Suppression Criterion for Substate Region by Age Group Tables from the 2006-2008 National Surveys on Drug Use and Health[1]

The suppression criterion used for the 1999-2001, 2002-2004, and 2004-2006 substate by age group small area estimates also has been used for the 2006-2008 substate by age group estimates. Suppressed estimates are noted by asterisks (*). The suppression criterion is based on a combination of the relative standard error (RSE) of $[-\ln(p)]$ or $[-\ln(1-p)]$ and the effective sample size (EFN), where p denotes the substate by age group level small area estimate and $\ln(p)$ denotes the natural logarithm of p. For $p \leq 50$ percent, an RSE of $[-\ln(p)]$ is used, and for $p > 50$ percent, an RSE of $[-\ln(1-p)]$ is used. The separate formulae for $p \leq 50$ percent and $p > 50$ percent produce a symmetric suppression rule; that is, if p is suppressed, then so will $(1-p)$. By using the first-order Taylor series approximation method, an estimate of an RSE of $[-\ln(p)]$ and an RSE of $[-\ln(1-p)]$ is given by

$$\text{RSE of } [-\ln(p)] = \frac{\sqrt{\text{var}(p)}}{p[-\ln(p)]}$$

$$\text{RSE of } [-\ln(1-p)] = \frac{\sqrt{\text{var}(1-p)}}{(1-p)[-\ln(1-p)]}$$

Where $\text{var}(p)$ denotes the posterior variance of p. The EFN is defined as $\text{EFN} = \frac{n}{\textit{design effect}}$, where n denotes the raw sample size and design effect is defined as $\textit{design effect} = \frac{\text{var}(p)}{[p(1-p)/n]}$; hence, $\text{EFN} = \frac{p(1-p)}{\text{var}(p)}$. A lower bound of 0.2 also was imposed on the design effects (i.e., all design effects that were less than 0.2 were changed to 0.2) to avoid publishing substate by age group estimates with very small sample sizes.

The following criterion was used in Tables 1 to 22:

When $p <$ 5.23 percent, then suppress if an RSE of $[-\ln(p)] > 10$ percent;
when 5.23 percent $\leq p \leq$ 94.77 percent, then suppress if the $EFN \leq 208$; and
when $p >$ 94.77 percent, then suppress if an RSE of $[-\ln(1-p)] > 10$ percent.

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[1] This document is a companion piece to the age group tables found in the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.* Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

A graph describing the relationship between p and the EFN for an RSE of $[-\ln(p)] = 10$ percent when $p \leq 50$ percent and for an RSE of $[-\ln(1-p)] = 10$ percent when $p > 50$ percent is shown in Figure 1. The suppression criterion switches to EFN between 5.23 and 94.77 percent so that the EFN is not allowed to fall below the EFN of 208 required at $p = 50$ percent.

Figure 1. Small Area Estimate versus Effective Sample Size When the Relative Standard Error Equals 10 Percent

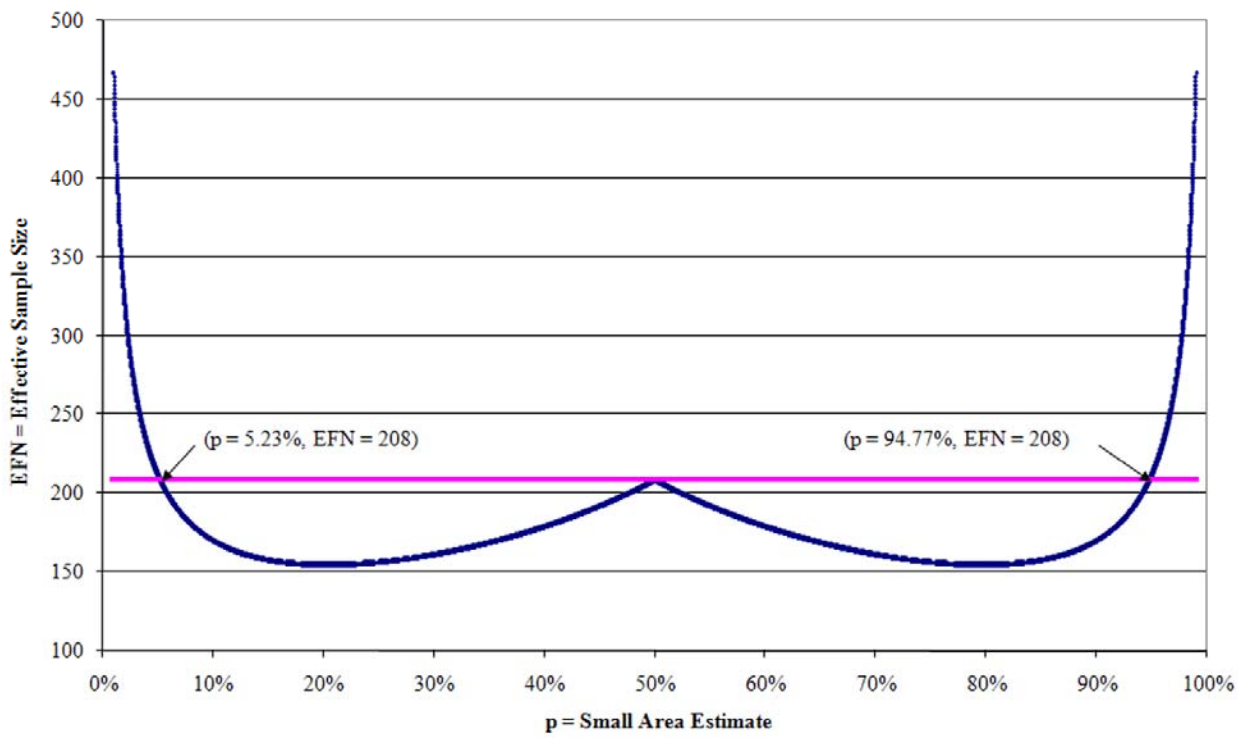

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	9.54	(9.25 - 9.85)	19.71	(19.27 - 20.17)	5.96	(5.73 - 6.20)	7.98	(7.76 - 8.21)
Northeast	9.81	(9.28 - 10.36)	22.16	(21.18 - 23.17)	6.06	(5.60 - 6.56)	8.36	(7.93 - 8.80)
Midwest	9.52	(9.10 - 9.96)	19.22	(18.41 - 20.05)	5.60	(5.25 - 5.97)	7.62	(7.30 - 7.94)
South	8.95	(8.56 - 9.36)	18.00	(17.22 - 18.81)	5.33	(5.00 - 5.68)	7.16	(6.87 - 7.47)
West	10.26	(9.66 - 10.89)	20.89	(19.88 - 21.94)	7.23	(6.69 - 7.82)	9.33	(8.84 - 9.84)
Alabama	8.52	(7.17 - 10.08)	16.68	(14.50 - 19.11)	5.06	(4.06 - 6.29)	6.75	(5.75 - 7.90)
Region 1	7.16	(5.30 - 9.60)	15.61	(12.17 - 19.79)	4.26	(3.03 - 5.97)	5.72	(4.37 - 7.46)
Region 2	9.75	(7.69 - 12.28)	17.43	(14.18 - 21.23)	5.60	(4.17 - 7.48)	7.31	(5.85 - 9.11)
Region 3	7.99	(5.86 - 10.81)	17.62	(13.67 - 22.42)	5.07	(3.49 - 7.31)	7.35	(5.57 - 9.65)
Region 4	8.82	(6.65 - 11.61)	15.80	(12.19 - 20.24)	5.29	(3.75 - 7.42)	6.74	(5.11 - 8.85)
Alaska	10.76	(9.05 - 12.74)	23.60	(20.75 - 26.70)	8.94	(7.30 - 10.91)	11.25	(9.70 - 13.02)
Gulf Coast	11.46	(8.53 - 15.23)	*	(* - *)	9.12	(6.34 - 12.94)	11.26	(8.32 - 15.06)
Rural	11.52	(8.23 - 15.91)	*	(* - *)	*	(* - *)	13.79	(10.09 - 18.58)
Southeast	11.26	(8.26 - 15.18)	*	(* - *)	9.51	(6.54 - 13.62)	11.63	(8.52 - 15.68)
Urban	10.41	(8.42 - 12.81)	23.42	(20.24 - 26.93)	8.40	(6.58 - 10.66)	10.83	(9.11 - 12.85)
Arizona	10.43	(8.73 - 12.42)	20.93	(18.15 - 24.02)	7.09	(5.78 - 8.68)	9.12	(7.80 - 10.62)
Maricopa	10.59	(8.48 - 13.16)	20.64	(17.34 - 24.37)	7.41	(5.82 - 9.39)	9.30	(7.72 - 11.18)
Pima	10.57	(7.90 - 14.01)	22.33	(17.30 - 28.31)	7.25	(5.15 - 10.11)	9.52	(7.24 - 12.42)
Rural North	10.22	(7.42 - 13.91)	21.56	(16.43 - 27.76)	6.81	(4.68 - 9.79)	9.06	(6.74 - 12.09)
Rural South	9.75	(7.07 - 13.29)	*	(* - *)	5.62	(3.80 - 8.25)	7.74	(5.62 - 10.58)
Arkansas	9.61	(8.24 - 11.18)	20.58	(17.93 - 23.52)	6.19	(5.05 - 7.57)	8.24	(7.08 - 9.57)
Areas 1 and 2	10.33	(7.81 - 13.53)	23.27	(18.52 - 28.80)	6.74	(4.82 - 9.34)	9.12	(7.05 - 11.71)
Areas 3 and 4	9.42	(7.08 - 12.42)	20.93	(16.16 - 26.66)	6.21	(4.46 - 8.59)	8.35	(6.39 - 10.83)
Areas 5 and 6	9.94	(7.58 - 12.94)	21.95	(17.55 - 27.09)	6.52	(4.71 - 8.96)	8.89	(6.95 - 11.29)
Areas 7, 12, and 13	9.08	(6.68 - 12.23)	18.14	(13.69 - 23.65)	5.54	(3.79 - 8.03)	7.41	(5.46 - 9.99)
Areas 8, 10, and 11	9.69	(7.18 - 12.97)	18.78	(14.34 - 24.21)	5.78	(4.00 - 8.29)	7.52	(5.58 - 10.06)
Area 9	9.08	(6.88 - 11.90)	19.04	(14.59 - 24.47)	6.08	(4.35 - 8.45)	7.76	(5.90 - 10.15)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	9.89	(8.98 - 10.88)	20.80	(19.32 - 22.36)	7.10	(6.28 - 8.02)	9.28	(8.53 - 10.09)
Region 1	10.66	(7.92 - 14.20)	24.78	(19.69 - 30.68)	8.55	(6.15 - 11.79)	11.42	(8.83 - 14.64)
Region 2	11.43	(9.20 - 14.12)	25.80	(22.07 - 29.91)	8.99	(7.04 - 11.41)	11.67	(9.71 - 13.95)
Region 3	10.17	(7.78 - 13.19)	19.35	(15.06 - 24.50)	6.42	(4.64 - 8.81)	8.62	(6.63 - 11.12)
Region 4	10.99	(8.25 - 14.50)	24.10	(19.33 - 29.61)	10.60	(8.10 - 13.75)	12.00	(9.48 - 15.07)
Region 5	11.57	(9.11 - 14.58)	22.55	(18.76 - 26.84)	8.21	(6.20 - 10.80)	10.19	(8.15 - 12.67)
Region 6 (Santa Clara)	9.07	(6.84 - 11.93)	20.35	(16.01 - 25.52)	6.85	(4.93 - 9.44)	8.61	(6.59 - 11.19)
Region 7	10.78	(7.92 - 14.50)	23.96	(18.61 - 30.27)	8.43	(5.99 - 11.74)	11.13	(8.46 - 14.51)
Region 8	9.81	(7.59 - 12.60)	18.27	(14.33 - 22.99)	6.20	(4.52 - 8.44)	8.45	(6.60 - 10.76)
Region 9	11.56	(8.86 - 14.94)	24.70	(20.00 - 30.10)	7.46	(5.48 - 10.07)	10.78	(8.60 - 13.44)
Region 10	12.23	(9.35 - 15.84)	28.16	(22.90 - 34.10)	9.15	(6.65 - 12.48)	12.43	(9.75 - 15.70)
Region 11 (Los Angeles)	8.50	(7.09 - 10.16)	17.48	(15.34 - 19.83)	5.84	(4.67 - 7.27)	7.66	(6.55 - 8.94)
Region 12	9.35	(7.24 - 12.00)	17.77	(14.20 - 22.01)	5.54	(4.04 - 7.57)	7.79	(6.14 - 9.84)
Region 13 (Riverside)	10.68	(8.28 - 13.68)	21.89	(17.50 - 27.03)	6.69	(4.91 - 9.06)	9.29	(7.31 - 11.73)
Region 14 (Orange)	9.44	(7.41 - 11.96)	19.66	(16.00 - 23.91)	5.97	(4.46 - 7.94)	7.98	(6.39 - 9.92)
Region 15	9.85	(7.84 - 12.30)	21.19	(17.64 - 25.24)	7.45	(5.76 - 9.57)	9.86	(8.12 - 11.92)
Colorado	11.57	(9.85 - 13.53)	25.15	(22.38 - 28.15)	8.34	(6.85 - 10.11)	10.77	(9.33 - 12.39)
Region 1	11.96	(9.01 - 15.71)	23.93	(18.92 - 29.77)	6.85	(4.85 - 9.61)	9.94	(7.66 - 12.80)
Regions 2 and 7	12.17	(9.86 - 14.94)	27.57	(23.92 - 31.53)	9.50	(7.48 - 12.00)	11.94	(9.99 - 14.21)
Region 3	9.85	(7.40 - 12.99)	20.65	(15.82 - 26.49)	6.18	(4.30 - 8.82)	8.34	(6.26 - 11.04)
Region 4	9.68	(6.87 - 13.47)	*	(* - *)	5.98	(4.01 - 8.85)	8.03	(5.76 - 11.08)
Regions 5 and 6	11.39	(8.44 - 15.20)	*	(* - *)	8.16	(5.60 - 11.73)	10.45	(7.67 - 14.07)
Connecticut	9.86	(8.38 - 11.57)	23.05	(20.22 - 26.14)	5.94	(4.82 - 7.30)	8.25	(7.10 - 9.57)
Eastern	10.80	(7.96 - 14.49)	*	(* - *)	7.25	(5.08 - 10.24)	10.31	(7.84 - 13.43)
North Central	9.85	(7.64 - 12.61)	25.74	(21.09 - 31.01)	6.45	(4.80 - 8.62)	9.00	(7.22 - 11.16)
Northwestern	9.94	(7.48 - 13.08)	21.68	(17.13 - 27.05)	5.44	(3.86 - 7.63)	7.48	(5.74 - 9.70)
South Central	9.39	(7.15 - 12.23)	21.18	(16.94 - 26.14)	5.54	(4.01 - 7.61)	7.70	(6.02 - 9.81)
Southwest	9.80	(7.30 - 13.03)	20.72	(16.07 - 26.29)	5.31	(3.69 - 7.57)	7.17	(5.38 - 9.49)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	9.65	(8.02 - 11.56)	23.51	(20.64 - 26.63)	6.17	(4.91 - 7.73)	8.65	(7.39 - 10.11)
Kent	8.28	(6.13 - 11.09)	18.94	(14.69 - 24.07)	5.26	(3.64 - 7.57)	7.40	(5.60 - 9.74)
New Castle (excluding Wilmington City)	9.88	(7.77 - 12.48)	24.87	(21.13 - 29.03)	6.13	(4.59 - 8.14)	8.98	(7.40 - 10.87)
Sussex	9.40	(7.06 - 12.42)	22.97	(18.01 - 28.82)	5.46	(3.80 - 7.79)	7.44	(5.61 - 9.81)
Wilmington City	11.62	(8.31 - 16.01)	*	(* - *)	9.91	(6.79 - 14.24)	12.13	(8.91 - 16.31)
District of Columbia	10.86	(9.21 - 12.77)	24.70	(21.71 - 27.95)	8.99	(7.36 - 10.94)	11.79	(10.28 - 13.50)
Ward 1	11.56	(8.32 - 15.83)	*	(* - *)	11.89	(8.45 - 16.46)	14.41	(10.98 - 18.69)
Ward 2	*	(* - *)	25.93	(21.03 - 31.53)	9.75	(6.98 - 13.45)	13.99	(11.16 - 17.39)
Ward 3	11.89	(8.79 - 15.89)	23.78	(18.67 - 29.77)	8.07	(5.68 - 11.35)	10.75	(8.23 - 13.91)
Ward 4	9.62	(7.04 - 13.02)	*	(* - *)	6.53	(4.49 - 9.41)	8.42	(6.20 - 11.33)
Ward 5	12.12	(9.02 - 16.09)	*	(* - *)	10.18	(7.17 - 14.25)	13.33	(10.16 - 17.29)
Ward 6	*	(* - *)	*	(* - *)	8.24	(5.67 - 11.84)	10.27	(7.53 - 13.85)
Ward 7	10.55	(7.86 - 14.03)	22.00	(16.84 - 28.21)	7.85	(5.46 - 11.16)	10.01	(7.47 - 13.29)
Ward 8	11.19	(8.59 - 14.44)	25.09	(19.60 - 31.51)	9.88	(7.08 - 13.63)	13.00	(10.13 - 16.54)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	9.20	(8.28 - 10.20)	19.67	(18.20 - 21.23)	5.65	(4.95 - 6.44)	7.45	(6.79 - 8.17)
Region A - Northwest	9.49	(7.79 - 11.52)	22.10	(18.95 - 25.62)	6.52	(5.19 - 8.16)	9.13	(7.70 - 10.79)
Circuit 1	9.17	(6.87 - 12.14)	20.27	(15.72 - 25.73)	6.27	(4.46 - 8.74)	8.34	(6.33 - 10.91)
Circuit 2	10.66	(7.95 - 14.16)	25.52	(20.56 - 31.20)	7.65	(5.48 - 10.58)	11.70	(9.22 - 14.75)
Circuit 14	8.83	(6.42 - 12.02)	19.26	(14.50 - 25.14)	5.78	(3.95 - 8.37)	7.60	(5.55 - 10.33)
Region B - Northeast	9.97	(8.48 - 11.70)	21.77	(19.04 - 24.77)	6.30	(5.14 - 7.71)	8.67	(7.46 - 10.04)
Circuits 3 and 8	10.01	(7.42 - 13.37)	22.25	(17.76 - 27.49)	6.45	(4.61 - 8.95)	9.77	(7.66 - 12.39)
Circuit 4	9.74	(7.64 - 12.35)	21.33	(17.32 - 25.98)	6.94	(5.18 - 9.25)	9.00	(7.15 - 11.26)
Circuit 7	10.30	(7.91 - 13.32)	21.86	(17.20 - 27.37)	5.44	(3.94 - 7.48)	7.55	(5.84 - 9.72)
Region C - Central	8.93	(7.70 - 10.33)	19.22	(17.05 - 21.59)	5.36	(4.48 - 6.42)	7.12	(6.21 - 8.16)
Circuit 5	9.40	(7.08 - 12.37)	21.28	(16.80 - 26.58)	4.54	(3.24 - 6.33)	6.37	(4.88 - 8.27)
Circuit 9	7.38	(5.65 - 9.59)	16.96	(13.75 - 20.73)	5.76	(4.30 - 7.68)	7.39	(5.86 - 9.28)
Circuit 10	8.49	(6.29 - 11.36)	17.01	(12.94 - 22.04)	4.84	(3.40 - 6.85)	6.44	(4.82 - 8.56)
Circuit 18	9.70	(7.46 - 12.52)	21.25	(17.12 - 26.06)	5.84	(4.32 - 7.85)	7.77	(6.13 - 9.80)
Circuit 19	11.29	(8.48 - 14.89)	21.31	(16.36 - 27.27)	5.83	(4.11 - 8.19)	7.61	(5.70 - 10.09)
Region D - Southeast	8.90	(7.42 - 10.64)	19.20	(16.68 - 22.00)	6.09	(4.94 - 7.49)	7.60	(6.44 - 8.94)
Circuit 15 (Palm Beach)	11.17	(8.80 - 14.06)	24.15	(19.95 - 28.92)	7.24	(5.41 - 9.62)	9.10	(7.23 - 11.39)
Circuit 17 (Broward)	7.42	(5.77 - 9.49)	15.74	(12.82 - 19.17)	5.23	(3.99 - 6.83)	6.47	(5.19 - 8.04)
Region E - Sun Coast	10.01	(8.61 - 11.61)	20.89	(18.53 - 23.47)	5.93	(4.98 - 7.06)	7.62	(6.66 - 8.71)
Circuit 6	9.85	(7.68 - 12.54)	20.96	(16.91 - 25.68)	5.75	(4.33 - 7.59)	7.35	(5.85 - 9.19)
Circuit 12	10.61	(8.04 - 13.88)	21.61	(16.75 - 27.42)	5.55	(3.93 - 7.77)	7.15	(5.36 - 9.47)
Circuit 13 (Hillsborough)	8.96	(6.92 - 11.52)	18.43	(14.85 - 22.64)	6.01	(4.52 - 7.95)	7.75	(6.16 - 9.71)
Circuit 20	11.20	(8.56 - 14.52)	23.61	(18.89 - 29.10)	6.35	(4.62 - 8.66)	8.15	(6.31 - 10.46)
Region F - Southern (Circuits 11 and 16)	7.82	(6.12 - 9.94)	15.06	(12.40 - 18.17)	4.01	(3.00 - 5.35)	5.47	(4.40 - 6.79)
Georgia	8.09	(6.77 - 9.64)	18.13	(15.67 - 20.88)	5.83	(4.67 - 7.24)	7.63	(6.46 - 8.99)
Region 1	7.42	(5.40 - 10.12)	16.73	(12.41 - 22.19)	4.98	(3.48 - 7.09)	6.57	(4.87 - 8.81)
Region 2	7.54	(5.52 - 10.23)	18.56	(14.18 - 23.93)	5.15	(3.53 - 7.46)	7.29	(5.44 - 9.72)
Region 3	8.36	(6.42 - 10.81)	18.14	(14.73 - 22.14)	6.56	(4.93 - 8.69)	8.12	(6.46 - 10.15)
Region 4	8.44	(6.24 - 11.31)	17.58	(13.21 - 23.01)	5.40	(3.71 - 7.79)	7.32	(5.41 - 9.83)
Region 5	8.17	(6.03 - 10.99)	19.22	(14.88 - 24.45)	5.51	(3.79 - 7.95)	7.84	(5.92 - 10.33)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	10.24	(8.46 - 12.34)	18.58	(15.87 - 21.62)	6.98	(5.50 - 8.83)	8.55	(7.09 - 10.27)
Hawaii Island	12.27	(9.09 - 16.34)	*	(* - *)	9.32	(6.46 - 13.27)	11.21	(8.25 - 15.04)
Honolulu	9.73	(7.68 - 12.25)	17.21	(14.27 - 20.61)	6.01	(4.50 - 7.99)	7.56	(6.06 - 9.40)
Kauai and Maui**	10.54	(8.02 - 13.74)	21.57	(17.03 - 26.93)	9.32	(6.72 - 12.79)	10.78	(8.14 - 14.14)
Maui	10.63	(7.74 - 14.45)	22.00	(16.84 - 28.20)	9.60	(6.63 - 13.71)	11.08	(8.07 - 15.04)
Idaho	9.25	(7.82 - 10.91)	16.82	(14.51 - 19.41)	5.52	(4.46 - 6.82)	7.26	(6.17 - 8.52)
Region 1	11.74	(8.78 - 15.54)	20.88	(15.91 - 26.90)	6.30	(4.39 - 8.97)	8.15	(6.06 - 10.86)
Region 2	8.66	(6.12 - 12.12)	*	(* - *)	5.56	(3.68 - 8.32)	7.95	(5.72 - 10.96)
Region 3	7.66	(5.67 - 10.28)	14.16	(10.45 - 18.92)	4.55	(3.09 - 6.65)	5.95	(4.33 - 8.13)
Region 4	11.66	(8.98 - 15.01)	22.09	(18.08 - 26.69)	7.34	(5.52 - 9.70)	9.41	(7.54 - 11.69)
Region 5	8.16	(5.86 - 11.27)	14.42	(10.53 - 19.43)	4.56	(3.06 - 6.74)	5.93	(4.25 - 8.22)
Region 6	8.16	(5.84 - 11.29)	14.49	(10.48 - 19.69)	4.39	(2.94 - 6.51)	6.12	(4.41 - 8.42)
Region 7	6.34	(4.52 - 8.81)	10.41	(7.62 - 14.07)	3.23	(2.13 - 4.88)	4.69	(3.42 - 6.40)
Illinois	8.92	(8.06 - 9.86)	17.92	(16.56 - 19.37)	5.18	(4.50 - 5.97)	7.12	(6.48 - 7.81)
Region I (Cook)	9.52	(8.14 - 11.11)	17.79	(15.74 - 20.04)	6.22	(5.13 - 7.51)	7.87	(6.83 - 9.04)
Region II	8.78	(7.48 - 10.29)	18.21	(15.90 - 20.78)	4.34	(3.45 - 5.45)	6.42	(5.51 - 7.46)
Region III	8.94	(7.12 - 11.17)	18.21	(15.32 - 21.52)	4.65	(3.55 - 6.06)	7.17	(5.97 - 8.60)
Region IV	7.38	(5.59 - 9.67)	15.75	(12.53 - 19.61)	4.08	(2.95 - 5.60)	5.87	(4.60 - 7.47)
Region V	7.80	(6.13 - 9.89)	18.75	(15.63 - 22.33)	4.95	(3.72 - 6.57)	7.14	(5.82 - 8.72)
Indiana	10.66	(9.20 - 12.31)	20.57	(18.10 - 23.28)	6.49	(5.29 - 7.94)	8.55	(7.36 - 9.92)
Central	11.42	(8.96 - 14.45)	19.55	(15.84 - 23.89)	7.46	(5.50 - 10.04)	9.05	(7.10 - 11.47)
East	9.86	(7.04 - 13.66)	*	(* - *)	5.61	(3.77 - 8.26)	7.65	(5.56 - 10.44)
North Central	9.55	(7.20 - 12.56)	19.70	(15.34 - 24.95)	5.95	(4.16 - 8.44)	7.89	(5.95 - 10.39)
Northeast	9.82	(7.24 - 13.18)	20.57	(15.83 - 26.29)	6.19	(4.31 - 8.80)	8.21	(6.17 - 10.86)
Northwest	10.73	(8.00 - 14.25)	20.71	(15.91 - 26.50)	6.09	(4.20 - 8.75)	8.17	(6.10 - 10.86)
Southeast	12.85	(9.68 - 16.86)	25.39	(19.92 - 31.77)	7.59	(5.32 - 10.71)	9.81	(7.40 - 12.90)
Southwest	8.04	(5.73 - 11.16)	*	(* - *)	4.55	(3.01 - 6.82)	6.27	(4.47 - 8.71)
West	11.48	(8.58 - 15.19)	22.74	(17.99 - 28.31)	6.69	(4.71 - 9.41)	10.15	(7.89 - 12.97)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	7.80	(6.55 - 9.27)	12.45	(10.38 - 14.86)	3.32	(2.58 - 4.26)	4.70	(3.90 - 5.66)
Central	9.60	(7.06 - 12.91)	14.43	(10.77 - 19.08)	4.23	(2.91 - 6.12)	5.59	(4.13 - 7.53)
North Central	7.35	(5.27 - 10.16)	10.47	(7.59 - 14.26)	2.64	(1.74 - 3.99)	4.09	(2.97 - 5.60)
Northeast	7.61	(5.80 - 9.93)	12.00	(9.11 - 15.65)	3.18	(2.18 - 4.61)	4.54	(3.40 - 6.04)
Northwest	6.96	(5.10 - 9.43)	10.70	(7.84 - 14.43)	2.72	(1.80 - 4.08)	3.85	(2.79 - 5.29)
Southeast	7.31	(5.36 - 9.90)	14.22	(10.63 - 18.77)	3.65	(2.48 - 5.35)	5.34	(3.97 - 7.16)
Southwest	7.99	(5.69 - 11.10)	11.85	(8.33 - 16.58)	3.03	(1.98 - 4.60)	4.25	(2.98 - 6.02)
Kansas	9.04	(7.61 - 10.71)	15.67	(13.23 - 18.47)	4.87	(3.88 - 6.10)	6.59	(5.54 - 7.81)
Kansas City Metro	10.11	(7.93 - 12.81)	18.06	(14.49 - 22.28)	5.75	(4.24 - 7.76)	7.71	(6.11 - 9.70)
Northeast	8.09	(5.91 - 11.00)	13.52	(9.92 - 18.15)	4.04	(2.77 - 5.85)	5.71	(4.21 - 7.69)
South Central	7.79	(5.64 - 10.69)	12.79	(9.12 - 17.65)	3.48	(2.29 - 5.27)	4.94	(3.51 - 6.89)
Southeast	8.03	(5.61 - 11.36)	*	(* - *)	4.81	(3.10 - 7.41)	6.37	(4.40 - 9.13)
West	8.95	(6.47 - 12.25)	*	(* - *)	4.28	(2.83 - 6.42)	6.03	(4.30 - 8.39)
Wichita (Sedgwick)	9.35	(6.94 - 12.48)	16.21	(12.14 - 21.31)	5.57	(3.86 - 7.97)	7.10	(5.25 - 9.54)
Kentucky	9.27	(7.89 - 10.86)	19.85	(17.33 - 22.63)	5.88	(4.78 - 7.20)	7.78	(6.67 - 9.06)
Adanta, Cumberland River, and Lifeskills	8.16	(5.96 - 11.07)	15.92	(11.79 - 21.16)	4.61	(3.16 - 6.66)	6.14	(4.51 - 8.31)
Bluegrass, Comprehend, and North Key	9.10	(7.01 - 11.73)	21.59	(17.71 - 26.05)	6.47	(4.81 - 8.66)	8.67	(6.93 - 10.80)
Communicare and River Valley	9.75	(7.26 - 12.96)	19.84	(15.24 - 25.42)	5.92	(4.13 - 8.41)	7.79	(5.83 - 10.33)
Four Rivers and Pennyroyal	8.79	(6.37 - 12.03)	*	(* - *)	5.15	(3.48 - 7.54)	7.01	(5.07 - 9.60)
Kentucky River, Mountain, and Pathways	7.67	(5.66 - 10.32)	15.30	(11.62 - 19.88)	3.97	(2.68 - 5.84)	5.48	(4.03 - 7.40)
Seven Counties	11.07	(8.45 - 14.38)	23.94	(19.15 - 29.49)	7.41	(5.44 - 10.03)	9.48	(7.39 - 12.07)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	8.86	(7.46 - 10.49)	17.35	(14.99 - 19.99)	5.08	(4.04 - 6.36)	7.07	(5.99 - 8.32)
Regions 1 and 3	7.88	(5.70 - 10.79)	16.77	(12.63 - 21.93)	5.49	(3.73 - 8.01)	7.23	(5.30 - 9.78)
Regions 2 and 9	10.29	(7.95 - 13.22)	19.14	(15.45 - 23.46)	5.34	(3.86 - 7.35)	7.77	(6.14 - 9.78)
Regions 4, 5, and 6	8.00	(6.00 - 10.60)	15.15	(11.73 - 19.33)	4.28	(3.00 - 6.06)	6.00	(4.57 - 7.83)
Regions 7 and 8	8.88	(6.65 - 11.75)	17.76	(13.93 - 22.35)	4.96	(3.48 - 7.01)	7.14	(5.47 - 9.26)
Region 10 (Jefferson)	8.94	(6.43 - 12.29)	*	(* - *)	5.98	(3.94 - 8.96)	7.58	(5.35 - 10.63)
Maine	11.93	(10.31 - 13.76)	26.44	(23.67 - 29.40)	6.97	(5.73 - 8.46)	9.38	(8.14 - 10.79)
Aroostook/Downeast	10.53	(7.86 - 13.97)	22.72	(17.68 - 28.70)	6.16	(4.30 - 8.75)	8.13	(6.11 - 10.75)
Central	11.15	(8.30 - 14.84)	25.53	(20.32 - 31.56)	7.16	(5.09 - 9.99)	9.43	(7.20 - 12.25)
Cumberland	12.93	(10.07 - 16.45)	27.89	(23.07 - 33.27)	7.26	(5.31 - 9.85)	9.78	(7.73 - 12.30)
Midcoast	11.93	(8.97 - 15.68)	24.83	(19.39 - 31.21)	6.16	(4.33 - 8.69)	8.18	(6.16 - 10.77)
Penquis	11.27	(8.46 - 14.85)	27.61	(22.32 - 33.61)	6.96	(4.94 - 9.72)	10.07	(7.83 - 12.87)
Western	11.34	(8.44 - 15.06)	*	(* - *)	6.74	(4.80 - 9.40)	9.17	(7.00 - 11.92)
York	13.33	(10.29 - 17.08)	29.21	(23.71 - 35.38)	7.94	(5.76 - 10.85)	10.37	(8.07 - 13.24)
Maryland	8.53	(7.23 - 10.04)	18.22	(15.89 - 20.80)	4.60	(3.65 - 5.79)	6.54	(5.54 - 7.70)
Anne Arundel	8.32	(5.99 - 11.47)	18.75	(14.18 - 24.38)	4.28	(2.87 - 6.34)	6.22	(4.56 - 8.43)
Baltimore City	10.36	(7.64 - 13.89)	22.30	(17.56 - 27.89)	7.15	(4.98 - 10.16)	9.73	(7.40 - 12.68)
Baltimore County	9.57	(7.04 - 12.88)	19.40	(15.09 - 24.59)	5.09	(3.50 - 7.34)	7.06	(5.29 - 9.36)
Montgomery	8.31	(6.09 - 11.25)	18.09	(13.67 - 23.54)	4.08	(2.71 - 6.10)	5.75	(4.18 - 7.86)
North Central	8.15	(5.80 - 11.35)	*	(* - *)	3.90	(2.58 - 5.85)	5.71	(4.12 - 7.87)
Northeast	9.31	(6.60 - 12.98)	*	(* - *)	4.62	(3.08 - 6.88)	6.85	(4.96 - 9.39)
Prince George's	7.28	(5.28 - 9.95)	14.22	(10.65 - 18.74)	4.18	(2.80 - 6.19)	5.85	(4.30 - 7.91)
South	7.74	(5.59 - 10.63)	15.63	(11.55 - 20.82)	3.90	(2.58 - 5.85)	5.67	(4.10 - 7.79)
West	7.91	(5.68 - 10.92)	17.79	(13.17 - 23.60)	3.97	(2.64 - 5.93)	5.88	(4.25 - 8.08)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	11.27	(9.67 - 13.10)	25.90	(22.95 - 29.09)	7.30	(5.94 - 8.95)	10.03	(8.66 - 11.60)
Boston	10.28	(7.48 - 13.97)	25.12	(19.70 - 31.44)	9.70	(6.82 - 13.61)	12.66	(9.64 - 16.45)
Central	11.74	(8.78 - 15.54)	*	(* - *)	7.03	(5.00 - 9.81)	10.10	(7.74 - 13.06)
Metrowest	10.17	(7.83 - 13.10)	23.36	(18.90 - 28.50)	5.94	(4.32 - 8.12)	8.30	(6.55 - 10.45)
Northeast	11.32	(8.60 - 14.75)	24.12	(19.35 - 29.64)	6.68	(4.77 - 9.29)	8.98	(6.92 - 11.58)
Southeast	12.20	(9.31 - 15.83)	27.46	(21.93 - 33.79)	7.97	(5.69 - 11.06)	10.51	(8.08 - 13.57)
Western	11.83	(8.93 - 15.51)	28.54	(23.04 - 34.76)	7.85	(5.61 - 10.88)	11.47	(8.99 - 14.52)
Michigan	10.52	(9.62 - 11.49)	22.27	(20.86 - 23.76)	6.57	(5.84 - 7.39)	8.86	(8.19 - 9.58)
Detroit City	11.30	(8.97 - 14.15)	23.81	(20.07 - 28.00)	11.27	(8.83 - 14.28)	13.17	(10.84 - 15.90)
Genesee	11.41	(8.90 - 14.53)	23.85	(19.34 - 29.03)	7.90	(5.93 - 10.45)	10.11	(8.06 - 12.62)
Kalamazoo	9.69	(7.57 - 12.31)	22.00	(17.99 - 26.61)	6.26	(4.73 - 8.24)	8.77	(7.11 - 10.77)
Kent	9.24	(7.14 - 11.87)	19.94	(16.17 - 24.34)	5.44	(4.03 - 7.30)	7.63	(6.08 - 9.53)
Lakeshore	11.14	(8.84 - 13.95)	21.26	(17.30 - 25.83)	5.82	(4.41 - 7.65)	8.22	(6.66 - 10.11)
Macomb	9.33	(7.33 - 11.82)	22.04	(18.34 - 26.24)	6.22	(4.75 - 8.11)	8.19	(6.66 - 10.03)
Mid South	11.21	(9.07 - 13.77)	23.75	(20.50 - 27.34)	6.67	(5.25 - 8.45)	9.69	(8.21 - 11.41)
Northern	10.42	(8.27 - 13.06)	20.08	(16.39 - 24.34)	5.55	(4.16 - 7.37)	7.76	(6.25 - 9.58)
Oakland	10.64	(8.67 - 12.99)	23.83	(20.48 - 27.55)	6.49	(5.05 - 8.30)	8.53	(7.08 - 10.25)
Pathways and Western	9.96	(7.42 - 13.25)	23.30	(18.71 - 28.61)	6.55	(4.69 - 9.07)	9.24	(7.22 - 11.75)
Riverhaven	8.87	(6.61 - 11.79)	20.09	(15.74 - 25.29)	5.56	(3.95 - 7.79)	7.50	(5.72 - 9.77)
Saginaw	10.56	(8.00 - 13.81)	22.41	(17.61 - 28.09)	6.30	(4.52 - 8.71)	8.66	(6.66 - 11.18)
Southeast	10.86	(8.98 - 13.08)	21.56	(18.42 - 25.08)	5.95	(4.68 - 7.54)	7.92	(6.62 - 9.45)
St. Clair	9.74	(7.26 - 12.93)	19.45	(14.80 - 25.13)	5.27	(3.70 - 7.45)	7.17	(5.36 - 9.52)
Washtenaw	11.31	(8.67 - 14.62)	24.15	(19.67 - 29.28)	6.42	(4.77 - 8.58)	9.79	(7.91 - 12.06)
Minnesota	9.29	(7.90 - 10.89)	20.84	(18.33 - 23.59)	5.56	(4.43 - 6.95)	7.83	(6.67 - 9.18)
Regions 1 and 2	9.94	(7.35 - 13.33)	*	(* - *)	6.69	(4.48 - 9.88)	9.46	(7.00 - 12.66)
Regions 3 and 4	8.20	(6.11 - 10.91)	19.88	(15.56 - 25.03)	4.78	(3.35 - 6.77)	7.33	(5.65 - 9.47)
Regions 5 and 6	7.50	(5.55 - 10.06)	16.95	(13.21 - 21.48)	3.84	(2.59 - 5.66)	5.93	(4.48 - 7.83)
Region 7A (Hennepin)	10.49	(7.84 - 13.90)	22.82	(18.35 - 28.02)	6.95	(4.92 - 9.72)	8.99	(6.87 - 11.68)
Region 7B (Ramsey)	9.85	(7.15 - 13.41)	*	(* - *)	7.06	(4.74 - 10.40)	9.39	(6.80 - 12.82)
Region 7C	9.98	(7.65 - 12.93)	21.22	(17.02 - 26.13)	5.03	(3.63 - 6.94)	7.29	(5.73 - 9.24)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	7.51	(6.29 - 8.94)	15.80	(13.50 - 18.41)	4.87	(3.87 - 6.10)	6.57	(5.54 - 7.78)
Region 1	7.90	(5.87 - 10.55)	18.93	(14.90 - 23.76)	4.80	(3.38 - 6.76)	6.93	(5.34 - 8.95)
Region 2	8.62	(6.20 - 11.85)	17.65	(13.09 - 23.35)	6.00	(4.07 - 8.76)	7.94	(5.79 - 10.78)
Region 3	6.72	(4.85 - 9.25)	12.89	(9.44 - 17.35)	4.14	(2.73 - 6.24)	5.61	(4.01 - 7.78)
Region 4	6.49	(4.74 - 8.84)	14.22	(10.69 - 18.66)	4.31	(2.97 - 6.20)	5.86	(4.36 - 7.83)
Region 5	6.87	(4.80 - 9.76)	*	(* - *)	4.43	(2.88 - 6.75)	5.93	(4.13 - 8.45)
Region 6	7.07	(5.00 - 9.91)	14.03	(10.24 - 18.92)	4.44	(3.01 - 6.51)	6.13	(4.47 - 8.33)
Region 7	8.37	(6.19 - 11.23)	16.58	(12.71 - 21.33)	5.76	(4.03 - 8.17)	7.17	(5.35 - 9.57)
Missouri	9.15	(7.74 - 10.77)	19.25	(16.77 - 21.99)	5.68	(4.63 - 6.95)	7.64	(6.56 - 8.87)
Central	7.98	(5.84 - 10.80)	16.08	(12.28 - 20.79)	4.85	(3.40 - 6.87)	6.82	(5.17 - 8.94)
Eastern	10.05	(8.04 - 12.51)	22.15	(18.26 - 26.60)	6.42	(4.84 - 8.45)	8.58	(6.90 - 10.63)
Eastern (St. Louis City and County)	9.38	(7.16 - 12.20)	21.32	(16.74 - 26.75)	6.46	(4.60 - 9.01)	8.47	(6.47 - 11.01)
Eastern (excluding St. Louis)	11.18	(8.18 - 15.12)	*	(* - *)	6.33	(4.40 - 9.02)	8.79	(6.61 - 11.62)
Northwest	9.14	(7.19 - 11.55)	18.82	(15.22 - 23.03)	5.80	(4.40 - 7.61)	7.58	(6.07 - 9.44)
Northwest (Jackson)	10.01	(7.34 - 13.50)	20.15	(15.33 - 26.02)	6.89	(4.89 - 9.63)	8.58	(6.43 - 11.35)
Northwest (excluding Jackson)	8.41	(6.13 - 11.42)	17.81	(13.45 - 23.20)	4.83	(3.33 - 6.96)	6.72	(4.99 - 8.98)
Southeast	8.29	(6.09 - 11.20)	17.81	(13.78 - 22.71)	5.20	(3.66 - 7.32)	6.95	(5.26 - 9.13)
Southwest	8.57	(6.44 - 11.31)	17.94	(13.77 - 23.04)	4.85	(3.40 - 6.89)	6.77	(5.12 - 8.91)
Montana	12.15	(10.48 - 14.04)	24.97	(22.27 - 27.88)	7.66	(6.29 - 9.30)	10.18	(8.86 - 11.67)
Region 1	10.75	(7.75 - 14.73)	*	(* - *)	6.10	(4.05 - 9.09)	7.88	(5.62 - 10.96)
Region 2	9.64	(7.14 - 12.89)	17.77	(13.46 - 23.10)	5.85	(4.02 - 8.45)	7.49	(5.53 - 10.08)
Region 3	10.49	(8.10 - 13.49)	21.29	(16.72 - 26.70)	5.93	(4.25 - 8.21)	7.96	(6.15 - 10.25)
Region 4	12.83	(10.24 - 15.97)	27.00	(22.48 - 32.04)	7.95	(6.05 - 10.40)	11.05	(9.05 - 13.44)
Region 5	14.47	(11.38 - 18.22)	29.38	(24.80 - 34.42)	9.84	(7.44 - 12.92)	12.73	(10.34 - 15.57)
Nebraska	8.75	(7.29 - 10.47)	17.07	(14.65 - 19.80)	4.47	(3.53 - 5.64)	6.47	(5.46 - 7.65)
Regions 1 and 2	8.21	(6.23 - 10.76)	15.40	(11.64 - 20.09)	3.84	(2.71 - 5.39)	5.46	(4.10 - 7.23)
Region 1	8.19	(5.71 - 11.61)	*	(* - *)	3.98	(2.56 - 6.14)	5.65	(3.91 - 8.11)
Region 2	8.23	(5.82 - 11.52)	*	(* - *)	*	(* - *)	5.29	(3.68 - 7.55)
Region 3	8.30	(5.97 - 11.42)	15.73	(11.68 - 20.86)	3.41	(2.26 - 5.13)	5.34	(3.89 - 7.28)
Region 4	7.47	(5.38 - 10.28)	13.83	(10.15 - 18.57)	3.64	(2.41 - 5.46)	5.16	(3.70 - 7.14)
Region 5	8.36	(6.34 - 10.95)	17.28	(13.89 - 21.30)	4.31	(3.07 - 6.03)	6.67	(5.26 - 8.42)
Region 6	9.61	(7.38 - 12.42)	18.67	(14.92 - 23.10)	5.31	(3.88 - 7.22)	7.36	(5.80 - 9.29)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	11.91	(10.09 - 14.00)	20.77	(17.95 - 23.90)	7.40	(5.96 - 9.15)	9.15	(7.73 - 10.79)
Clark	11.79	(9.65 - 14.32)	20.15	(16.89 - 23.86)	7.17	(5.54 - 9.23)	8.84	(7.22 - 10.78)
Rural	11.90	(8.98 - 15.60)	*	(* - *)	7.48	(5.19 - 10.65)	9.48	(7.03 - 12.67)
Washoe	12.49	(9.47 - 16.31)	21.82	(17.05 - 27.48)	8.36	(5.96 - 11.59)	10.23	(7.76 - 13.37)
New Hampshire	11.27	(9.66 - 13.11)	29.08	(26.07 - 32.28)	7.29	(6.00 - 8.83)	10.19	(8.91 - 11.63)
Central	11.66	(9.41 - 14.36)	28.14	(24.00 - 32.68)	7.51	(5.84 - 9.60)	10.49	(8.73 - 12.57)
Central 1	11.93	(9.01 - 15.62)	28.81	(23.18 - 35.18)	7.63	(5.48 - 10.52)	10.99	(8.61 - 13.94)
Central 2	11.42	(8.61 - 15.00)	27.36	(22.31 - 33.08)	7.39	(5.39 - 10.06)	10.02	(7.87 - 12.67)
Northern	11.58	(8.65 - 15.34)	*	(* - *)	8.12	(5.75 - 11.34)	11.47	(8.84 - 14.77)
Southern	11.04	(9.11 - 13.32)	29.08	(25.36 - 33.11)	7.00	(5.55 - 8.80)	9.75	(8.27 - 11.47)
Southern 1 (Rockingham)	12.03	(9.32 - 15.41)	32.62	(26.88 - 38.93)	7.04	(5.20 - 9.47)	9.94	(7.95 - 12.36)
Southern 2	10.41	(8.13 - 13.22)	27.20	(22.97 - 31.90)	6.98	(5.25 - 9.23)	9.64	(7.85 - 11.79)
New Jersey	8.50	(7.16 - 10.06)	18.45	(15.94 - 21.26)	4.46	(3.53 - 5.62)	6.30	(5.31 - 7.45)
Central	8.63	(6.46 - 11.44)	20.72	(16.44 - 25.77)	4.34	(3.04 - 6.17)	6.44	(4.96 - 8.33)
Metropolitan	8.86	(6.71 - 11.60)	16.61	(13.14 - 20.78)	4.61	(3.28 - 6.46)	6.27	(4.83 - 8.10)
Northern	7.59	(5.83 - 9.83)	16.80	(13.32 - 20.97)	3.90	(2.76 - 5.50)	5.50	(4.23 - 7.13)
Southern	9.22	(7.01 - 12.02)	20.38	(16.03 - 25.55)	5.25	(3.69 - 7.42)	7.36	(5.62 - 9.59)
New Mexico	12.42	(10.55 - 14.56)	21.65	(18.94 - 24.64)	6.54	(5.20 - 8.19)	8.91	(7.58 - 10.45)
Region 1	11.51	(8.83 - 14.87)	19.08	(15.04 - 23.91)	6.06	(4.27 - 8.54)	8.15	(6.26 - 10.55)
Region 2	14.64	(10.94 - 19.33)	*	(* - *)	7.59	(5.24 - 10.86)	9.74	(7.24 - 12.98)
Region 3 (Bernalillo)	13.33	(10.42 - 16.89)	25.41	(21.00 - 30.40)	7.77	(5.71 - 10.49)	10.42	(8.30 - 13.00)
Region 4	11.31	(8.30 - 15.22)	*	(* - *)	4.56	(3.05 - 6.77)	6.79	(4.97 - 9.21)
Region 5	11.44	(8.61 - 15.04)	20.06	(15.89 - 25.01)	5.37	(3.71 - 7.72)	7.92	(6.05 - 10.29)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	10.01	(9.06 - 11.04)	23.27	(21.73 - 24.88)	6.74	(5.91 - 7.68)	9.22	(8.44 - 10.06)
Region A	8.96	(7.71 - 10.40)	20.94	(18.88 - 23.15)	7.45	(6.30 - 8.80)	9.39	(8.28 - 10.63)
Region 1	9.00	(6.90 - 11.65)	17.48	(13.65 - 22.09)	6.23	(4.52 - 8.52)	8.11	(6.27 - 10.44)
Region 2	8.94	(7.16 - 11.10)	20.80	(17.77 - 24.19)	6.65	(5.16 - 8.53)	8.82	(7.33 - 10.59)
Region 3	11.46	(8.73 - 14.90)	27.79	(23.09 - 33.04)	12.13	(9.38 - 15.54)	14.04	(11.34 - 17.27)
Region 4	7.78	(5.96 - 10.10)	18.80	(15.33 - 22.85)	5.49	(4.03 - 7.43)	7.25	(5.73 - 9.14)
Region B	10.02	(8.63 - 11.61)	23.58	(20.91 - 26.48)	5.47	(4.45 - 6.72)	8.01	(6.93 - 9.23)
Region 5	10.59	(8.64 - 12.91)	25.47	(21.78 - 29.56)	5.43	(4.12 - 7.13)	8.18	(6.76 - 9.86)
Region 6	9.12	(7.04 - 11.75)	19.92	(15.67 - 24.97)	5.02	(3.64 - 6.89)	7.00	(5.44 - 8.97)
Region 7	9.61	(7.29 - 12.58)	23.02	(18.20 - 28.67)	6.32	(4.59 - 8.65)	9.01	(7.03 - 11.48)
Region C	11.23	(9.87 - 12.74)	25.40	(23.19 - 27.75)	6.76	(5.74 - 7.95)	9.85	(8.84 - 10.96)
Region 8	13.42	(10.60 - 16.86)	29.08	(24.45 - 34.19)	8.28	(6.24 - 10.92)	11.56	(9.40 - 14.14)
Region 9	11.05	(8.71 - 13.93)	26.70	(22.35 - 31.56)	6.90	(5.16 - 9.17)	10.18	(8.31 - 12.42)
Region 10	10.18	(7.82 - 13.16)	24.28	(19.80 - 29.40)	6.33	(4.62 - 8.62)	10.14	(8.14 - 12.56)
Region 11	8.95	(6.94 - 11.47)	21.25	(17.34 - 25.77)	4.95	(3.66 - 6.65)	7.67	(6.19 - 9.49)
Region 12	12.07	(9.69 - 14.94)	25.65	(21.48 - 30.31)	7.09	(5.41 - 9.24)	9.93	(8.15 - 12.03)
Region D	11.31	(9.46 - 13.46)	26.48	(23.03 - 30.24)	6.96	(5.59 - 8.62)	10.25	(8.78 - 11.94)
Region 13	11.83	(8.96 - 15.47)	25.86	(20.77 - 31.71)	7.12	(5.13 - 9.81)	10.19	(7.97 - 12.95)
Region 14	10.10	(7.61 - 13.28)	*	(* - *)	6.90	(4.99 - 9.47)	10.22	(7.96 - 13.03)
Region 15	11.97	(9.14 - 15.52)	27.70	(22.38 - 33.74)	6.87	(4.93 - 9.49)	10.34	(8.13 - 13.07)
North Carolina	9.73	(8.33 - 11.34)	19.14	(16.71 - 21.84)	5.42	(4.37 - 6.71)	7.32	(6.26 - 8.54)
Eastern	10.86	(8.27 - 14.13)	22.14	(17.53 - 27.56)	6.06	(4.32 - 8.45)	8.64	(6.70 - 11.08)
North Central	10.66	(8.26 - 13.64)	20.75	(16.47 - 25.80)	6.20	(4.46 - 8.55)	8.23	(6.37 - 10.58)
South Central	8.61	(6.56 - 11.21)	16.36	(12.77 - 20.71)	4.86	(3.48 - 6.75)	6.45	(4.97 - 8.32)
Western	9.33	(7.35 - 11.77)	17.94	(14.61 - 21.83)	4.94	(3.64 - 6.69)	6.57	(5.21 - 8.27)
North Dakota	7.26	(5.99 - 8.78)	13.88	(11.78 - 16.30)	3.72	(2.88 - 4.80)	5.58	(4.68 - 6.64)
Badlands and West Central	7.00	(5.20 - 9.34)	13.98	(10.67 - 18.11)	3.41	(2.31 - 4.98)	5.06	(3.80 - 6.71)
Lake Region and South Central	7.23	(5.21 - 9.96)	12.85	(9.20 - 17.68)	3.66	(2.39 - 5.58)	5.01	(3.54 - 7.05)
North Central and Northwest	6.90	(4.98 - 9.48)	12.86	(9.41 - 17.33)	3.60	(2.37 - 5.42)	5.05	(3.65 - 6.95)
Northeast	7.10	(5.05 - 9.89)	12.68	(9.53 - 16.67)	3.77	(2.52 - 5.59)	6.10	(4.57 - 8.08)
Southeast	7.92	(5.98 - 10.42)	15.52	(12.43 - 19.21)	4.16	(2.98 - 5.79)	6.49	(5.16 - 8.13)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	9.67	(8.81 - 10.60)	19.59	(18.22 - 21.05)	5.58	(4.91 - 6.33)	7.58	(6.95 - 8.26)
Boards 2, 46, 55, and 68	9.52	(7.35 - 12.24)	19.25	(15.29 - 23.94)	4.92	(3.61 - 6.67)	6.90	(5.41 - 8.77)
Boards 3, 52, and 85	7.87	(5.89 - 10.45)	16.18	(12.39 - 20.85)	3.75	(2.63 - 5.32)	5.55	(4.20 - 7.30)
Boards 4 and 78	9.18	(6.91 - 12.09)	18.48	(14.11 - 23.83)	5.15	(3.63 - 7.26)	6.80	(5.10 - 9.01)
Boards 5 and 60	8.91	(6.84 - 11.52)	20.33	(16.10 - 25.34)	5.58	(4.00 - 7.72)	8.26	(6.44 - 10.53)
Boards 7, 15, 41, 79, and 84	7.66	(5.76 - 10.12)	15.43	(11.83 - 19.89)	3.88	(2.72 - 5.51)	5.33	(4.01 - 7.05)
Boards 8, 13, and 83	9.80	(7.47 - 12.74)	19.75	(15.23 - 25.20)	4.68	(3.37 - 6.48)	6.72	(5.17 - 8.69)
Board 9 (Butler)	9.22	(6.92 - 12.20)	18.19	(13.91 - 23.42)	4.72	(3.30 - 6.71)	7.03	(5.31 - 9.25)
Board 12	9.84	(7.42 - 12.94)	19.37	(15.22 - 24.32)	5.53	(3.98 - 7.63)	7.83	(6.07 - 10.05)
Boards 18 and 47	9.84	(8.08 - 11.92)	21.05	(18.02 - 24.44)	6.08	(4.70 - 7.82)	7.99	(6.63 - 9.60)
Boards 20, 32, 54, and 69	8.42	(6.28 - 11.20)	16.73	(12.75 - 21.64)	3.82	(2.64 - 5.51)	5.62	(4.21 - 7.47)
Boards 21, 39, 51, 70, and 80	8.98	(6.95 - 11.53)	18.14	(14.26 - 22.81)	4.71	(3.44 - 6.41)	6.51	(5.06 - 8.33)
Boards 22, 74, and 87	9.44	(7.05 - 12.54)	20.39	(15.98 - 25.63)	5.08	(3.60 - 7.12)	7.60	(5.87 - 9.78)
Boards 23 and 45	8.66	(6.47 - 11.51)	18.07	(14.10 - 22.88)	4.23	(2.99 - 5.96)	6.26	(4.80 - 8.13)
Board 25 (Franklin)	10.54	(8.45 - 13.07)	22.83	(19.54 - 26.48)	8.07	(6.31 - 10.27)	10.36	(8.64 - 12.37)
Boards 27, 71, and 73	8.91	(6.77 - 11.63)	16.77	(13.04 - 21.32)	4.90	(3.56 - 6.71)	6.49	(5.00 - 8.38)
Boards 28, 43, and 67	9.19	(7.03 - 11.93)	18.29	(14.81 - 22.37)	4.40	(3.20 - 6.02)	6.46	(5.11 - 8.14)
Board 31 (Hamilton)	11.27	(8.82 - 14.28)	21.67	(17.65 - 26.30)	6.93	(5.15 - 9.26)	9.06	(7.19 - 11.36)
Board 48 (Lucas)	10.24	(7.87 - 13.23)	20.18	(16.05 - 25.05)	6.78	(4.94 - 9.22)	8.80	(6.83 - 11.26)
Boards 50 and 76	10.01	(7.75 - 12.85)	19.66	(15.84 - 24.14)	4.95	(3.57 - 6.81)	7.01	(5.49 - 8.91)
Board 57 (Montgomery)	11.26	(8.65 - 14.53)	20.98	(16.78 - 25.90)	6.83	(5.04 - 9.19)	8.85	(6.94 - 11.23)
Board 77 (Summit)	9.76	(7.54 - 12.55)	17.68	(13.96 - 22.13)	5.64	(4.10 - 7.71)	7.22	(5.59 - 9.27)
Oklahoma	9.67	(8.16 - 11.42)	17.25	(14.77 - 20.05)	6.32	(5.08 - 7.85)	8.02	(6.77 - 9.49)
Central	9.26	(6.74 - 12.60)	17.55	(13.22 - 22.91)	5.46	(3.73 - 7.94)	7.65	(5.68 - 10.23)
East Central	10.08	(7.36 - 13.66)	17.89	(13.36 - 23.53)	6.74	(4.55 - 9.89)	8.36	(6.06 - 11.43)
Northeast	8.61	(6.14 - 11.93)	16.06	(11.66 - 21.72)	5.04	(3.38 - 7.44)	6.84	(4.94 - 9.39)
Northwest and Southwest	9.89	(7.26 - 13.34)	16.66	(12.39 - 22.04)	5.69	(3.91 - 8.21)	7.47	(5.51 - 10.05)
Oklahoma County	10.82	(8.07 - 14.36)	19.64	(15.17 - 25.04)	7.77	(5.54 - 10.80)	9.60	(7.26 - 12.59)
Southeast	8.46	(6.10 - 11.61)	15.66	(11.82 - 20.46)	5.85	(4.00 - 8.49)	7.25	(5.29 - 9.85)
Tulsa County	9.92	(7.39 - 13.19)	16.58	(12.67 - 21.39)	6.93	(4.86 - 9.80)	8.32	(6.18 - 11.11)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	11.84	(10.19 - 13.71)	23.22	(20.70 - 25.95)	8.76	(7.27 - 10.51)	10.72	(9.30 - 12.32)
Region 1 (Multnomah)	13.56	(10.36 - 17.55)	27.15	(22.26 - 32.67)	13.36	(10.00 - 17.63)	15.06	(11.79 - 19.04)
Region 2	10.82	(8.27 - 14.03)	21.67	(17.16 - 26.97)	7.41	(5.46 - 9.98)	9.20	(7.18 - 11.72)
Region 3	11.61	(9.12 - 14.67)	22.12	(18.82 - 25.82)	7.68	(5.80 - 10.10)	9.94	(8.09 - 12.15)
Region 4	12.82	(9.71 - 16.76)	24.60	(19.17 - 30.98)	8.46	(6.05 - 11.71)	10.45	(7.93 - 13.65)
Region 5 (Central)	12.18	(8.84 - 16.54)	*	(* - *)	7.70	(5.16 - 11.35)	9.91	(7.09 - 13.68)
Region 6 (Eastern)	9.91	(7.13 - 13.62)	*	(* - *)	6.49	(4.24 - 9.79)	8.33	(5.87 - 11.71)
Pennsylvania	8.90	(8.07 - 9.81)	17.88	(16.56 - 19.28)	4.84	(4.23 - 5.54)	6.68	(6.10 - 7.31)
Region 1 (Allegheny)	9.64	(7.71 - 11.99)	20.21	(16.94 - 23.92)	5.95	(4.55 - 7.75)	7.84	(6.39 - 9.59)
Regions 2, 3, 8, and 9	7.61	(5.73 - 10.05)	16.54	(12.95 - 20.88)	3.88	(2.74 - 5.46)	5.71	(4.39 - 7.39)
Regions 4, 11, 37, and 49	9.28	(7.28 - 11.76)	17.65	(14.05 - 21.93)	4.73	(3.48 - 6.41)	6.49	(5.09 - 8.23)
Regions 5, 18, 23, 24, and 46	6.55	(4.95 - 8.61)	13.52	(10.80 - 16.80)	3.14	(2.27 - 4.34)	4.54	(3.55 - 5.77)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	8.37	(6.38 - 10.92)	17.22	(13.98 - 21.03)	3.88	(2.86 - 5.23)	6.39	(5.16 - 7.88)
Regions 7, 13, 20, and 33	11.53	(9.59 - 13.80)	21.76	(18.89 - 24.93)	5.18	(4.03 - 6.64)	7.37	(6.19 - 8.75)
Regions 10, 14, 15, 27, 32, 43, and 44	8.99	(6.87 - 11.66)	18.43	(14.53 - 23.09)	4.76	(3.42 - 6.58)	6.57	(5.06 - 8.49)
Regions 17 and 21	8.17	(6.06 - 10.93)	15.98	(12.40 - 20.36)	4.02	(2.83 - 5.70)	5.91	(4.51 - 7.71)
Regions 19, 26, 28, and 42	6.98	(5.60 - 8.67)	14.09	(11.68 - 16.90)	3.54	(2.64 - 4.71)	4.93	(3.98 - 6.08)
Regions 22, 38, 40, 41, and 48	7.60	(5.82 - 9.86)	15.66	(12.21 - 19.86)	3.75	(2.68 - 5.23)	5.23	(4.01 - 6.79)
Regions 25 and 30	8.13	(6.15 - 10.66)	17.20	(13.50 - 21.66)	4.59	(3.29 - 6.36)	6.30	(4.86 - 8.13)
Regions 29 and 34	6.76	(4.97 - 9.15)	13.99	(10.51 - 18.39)	3.44	(2.35 - 5.03)	4.88	(3.60 - 6.58)
Region 36 (Philadelphia)	9.17	(7.32 - 11.42)	19.87	(16.81 - 23.33)	8.30	(6.45 - 10.61)	10.20	(8.41 - 12.32)
Rhode Island	12.94	(10.95 - 15.23)	32.33	(29.14 - 35.68)	10.07	(8.26 - 12.22)	13.56	(11.82 - 15.51)
Bristol and Newport	15.50	(11.67 - 20.31)	*	(* - *)	9.87	(6.94 - 13.87)	13.69	(10.46 - 17.71)
Kent	13.31	(10.12 - 17.30)	*	(* - *)	8.66	(6.18 - 12.01)	11.33	(8.70 - 14.64)
Providence	12.66	(10.19 - 15.62)	33.48	(29.63 - 37.56)	11.09	(8.83 - 13.84)	14.75	(12.59 - 17.22)
Washington	11.07	(8.20 - 14.80)	*	(* - *)	7.28	(5.08 - 10.33)	10.56	(8.06 - 13.71)
South Carolina	8.75	(7.39 - 10.34)	16.62	(14.34 - 19.17)	4.77	(3.78 - 6.01)	6.45	(5.44 - 7.63)
Region 1	8.56	(6.50 - 11.20)	16.35	(12.55 - 21.02)	4.62	(3.24 - 6.55)	6.21	(4.68 - 8.18)
Region 2	8.98	(6.99 - 11.48)	17.92	(14.60 - 21.79)	4.95	(3.63 - 6.73)	6.88	(5.48 - 8.62)
Region 3	8.31	(6.17 - 11.08)	15.35	(11.64 - 19.97)	4.63	(3.17 - 6.70)	6.05	(4.48 - 8.13)
Region 4	8.96	(6.82 - 11.68)	16.15	(12.69 - 20.33)	4.81	(3.43 - 6.71)	6.47	(4.98 - 8.37)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	8.39	(7.01 - 10.00)	16.07	(13.75 - 18.71)	4.45	(3.49 - 5.66)	6.26	(5.25 - 7.44)
Region 1	7.76	(5.59 - 10.68)	15.19	(11.52 - 19.76)	4.04	(2.77 - 5.85)	5.90	(4.43 - 7.83)
Region 2	8.10	(6.14 - 10.61)	16.82	(13.36 - 20.96)	4.30	(3.04 - 6.04)	6.10	(4.72 - 7.85)
Region 3	7.71	(5.70 - 10.34)	15.41	(11.72 - 19.99)	3.60	(2.45 - 5.26)	5.80	(4.37 - 7.67)
Region 4	8.78	(6.26 - 12.19)	16.33	(11.88 - 22.02)	4.97	(3.26 - 7.51)	6.84	(4.89 - 9.50)
Region 5	8.30	(5.97 - 11.43)	15.59	(11.29 - 21.14)	4.19	(2.79 - 6.26)	5.73	(4.10 - 7.96)
Region 6	7.86	(5.63 - 10.88)	13.88	(9.87 - 19.17)	4.95	(3.15 - 7.71)	6.15	(4.22 - 8.88)
Region 7	10.19	(7.59 - 13.56)	17.84	(13.25 - 23.57)	5.57	(3.81 - 8.09)	7.38	(5.42 - 9.96)
Tennessee	9.21	(7.80 - 10.83)	21.12	(18.59 - 23.89)	6.48	(5.32 - 7.88)	8.45	(7.28 - 9.79)
Region 1	8.91	(6.44 - 12.20)	*	(* - *)	5.15	(3.47 - 7.58)	6.87	(4.96 - 9.45)
Region 2	9.25	(6.94 - 12.24)	21.09	(17.10 - 25.73)	6.06	(4.38 - 8.32)	8.01	(6.24 - 10.22)
Region 3	9.83	(7.33 - 13.05)	23.42	(18.57 - 29.08)	6.25	(4.47 - 8.69)	8.52	(6.56 - 11.00)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	9.31	(6.49 - 13.18)	11.15	(8.22 - 14.96)
Region 5	8.86	(6.78 - 11.49)	20.85	(16.66 - 25.78)	6.27	(4.56 - 8.57)	8.29	(6.46 - 10.58)
Region 6	8.82	(6.52 - 11.82)	19.69	(14.91 - 25.56)	5.83	(4.08 - 8.27)	7.70	(5.74 - 10.25)
Region 7 (Shelby)	8.82	(6.45 - 11.96)	19.80	(15.02 - 25.65)	7.04	(4.96 - 9.91)	8.92	(6.67 - 11.83)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	8.65	(7.83 - 9.56)	15.05	(13.77 - 16.41)	4.44	(3.84 - 5.11)	6.14	(5.58 - 6.75)
Region 1	9.39	(7.14 - 12.26)	17.51	(13.68 - 22.14)	4.63	(3.31 - 6.44)	6.98	(5.41 - 8.96)
Region 2	8.89	(6.60 - 11.89)	16.96	(12.64 - 22.38)	4.23	(2.95 - 6.04)	6.42	(4.80 - 8.54)
Region 3	8.25	(6.99 - 9.71)	15.33	(13.38 - 17.50)	4.91	(4.01 - 6.00)	6.46	(5.57 - 7.48)
Region 3a	8.25	(6.68 - 10.16)	15.42	(12.96 - 18.24)	4.85	(3.78 - 6.20)	6.41	(5.32 - 7.69)
Region 3bc	8.25	(6.53 - 10.36)	15.18	(12.54 - 18.25)	5.02	(3.79 - 6.64)	6.56	(5.29 - 8.10)
Region 4	10.03	(7.64 - 13.06)	17.88	(13.96 - 22.61)	4.83	(3.49 - 6.65)	6.75	(5.22 - 8.69)
Region 5	7.93	(5.82 - 10.71)	15.14	(11.33 - 19.96)	4.18	(2.92 - 5.97)	5.88	(4.39 - 7.85)
Region 6	8.90	(7.42 - 10.64)	14.21	(12.17 - 16.53)	4.44	(3.52 - 5.57)	5.94	(5.03 - 7.00)
Region 6a	8.91	(7.31 - 10.82)	14.03	(11.87 - 16.50)	4.43	(3.45 - 5.66)	5.91	(4.93 - 7.06)
Region 6bc	8.79	(6.42 - 11.92)	15.77	(11.67 - 20.96)	4.50	(3.09 - 6.50)	6.17	(4.53 - 8.35)
Region 7	9.66	(8.04 - 11.58)	17.91	(15.31 - 20.85)	5.78	(4.59 - 7.24)	8.08	(6.85 - 9.52)
Region 7a	10.18	(8.02 - 12.83)	19.34	(15.95 - 23.26)	6.58	(5.01 - 8.61)	8.77	(7.12 - 10.75)
Region 7bcd	8.91	(6.85 - 11.51)	16.12	(12.60 - 20.39)	4.39	(3.13 - 6.12)	6.97	(5.44 - 8.89)
Region 8	9.28	(7.30 - 11.73)	14.59	(11.64 - 18.13)	3.59	(2.61 - 4.93)	5.30	(4.18 - 6.69)
Region 9	7.87	(5.74 - 10.70)	13.67	(10.23 - 18.03)	3.35	(2.31 - 4.84)	5.08	(3.78 - 6.79)
Region 10	7.72	(5.70 - 10.38)	11.25	(8.15 - 15.32)	2.56	(1.69 - 3.87)	4.05	(2.92 - 5.58)
Region 11	7.21	(5.80 - 8.94)	11.00	(8.77 - 13.72)	2.83	(2.09 - 3.81)	4.24	(3.37 - 5.33)
Region 11abd	7.24	(5.51 - 9.45)	11.41	(8.66 - 14.88)	2.90	(2.02 - 4.16)	4.34	(3.28 - 5.72)
Region 11c (Hidalgo)	7.17	(5.20 - 9.82)	10.28	(7.36 - 14.19)	2.68	(1.77 - 4.04)	4.05	(2.90 - 5.64)
Utah	7.47	(6.16 - 9.05)	12.26	(10.21 - 14.67)	4.02	(3.13 - 5.16)	5.70	(4.76 - 6.82)
Bear River, Northeastern, Summit, Tooele, and Wasatch	7.55	(5.45 - 10.36)	12.16	(8.55 - 17.01)	3.52	(2.33 - 5.28)	5.40	(3.88 - 7.47)
Central, Four Corners, San Juan, and Southwest	6.33	(4.44 - 8.95)	9.70	(6.67 - 13.90)	3.02	(1.92 - 4.71)	4.33	(2.99 - 6.23)
Davis County	7.32	(5.25 - 10.12)	12.12	(8.61 - 16.80)	3.44	(2.30 - 5.12)	5.11	(3.69 - 7.04)
Salt Lake County	8.37	(6.37 - 10.91)	15.29	(12.02 - 19.24)	5.03	(3.65 - 6.90)	6.76	(5.29 - 8.61)
Utah County	6.35	(4.56 - 8.77)	9.84	(7.17 - 13.37)	3.00	(1.98 - 4.52)	5.06	(3.72 - 6.84)
Weber, Morgan	8.02	(5.65 - 11.25)	12.35	(8.91 - 16.88)	3.94	(2.57 - 5.98)	5.37	(3.82 - 7.51)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	12.78	(11.04 - 14.75)	30.82	(27.84 - 33.96)	8.23	(6.79 - 9.94)	11.43	(10.04 - 12.97)
Champlain Valley	11.49	(9.13 - 14.37)	33.60	(29.65 - 37.79)	8.53	(6.57 - 11.00)	12.63	(10.71 - 14.82)
Rural Northeast	13.23	(10.29 - 16.87)	27.11	(21.92 - 33.02)	8.22	(6.07 - 11.03)	10.78	(8.52 - 13.55)
Rural Southeast	14.51	(11.53 - 18.11)	30.63	(25.22 - 36.64)	8.67	(6.34 - 11.76)	11.25	(8.84 - 14.22)
Rural Southwest	13.06	(9.89 - 17.05)	*	(* - *)	6.96	(4.93 - 9.73)	9.74	(7.50 - 12.55)
Virginia	9.72	(8.24 - 11.43)	19.59	(17.01 - 22.44)	5.28	(4.23 - 6.58)	7.32	(6.23 - 8.59)
Region 1	10.34	(7.79 - 13.59)	20.41	(15.99 - 25.69)	5.24	(3.69 - 7.39)	7.63	(5.86 - 9.87)
Region 2	8.87	(6.70 - 11.67)	17.15	(13.24 - 21.91)	4.88	(3.44 - 6.88)	6.26	(4.72 - 8.26)
Region 3	10.37	(7.79 - 13.67)	20.59	(16.14 - 25.89)	4.96	(3.44 - 7.09)	7.29	(5.55 - 9.52)
Region 4	10.02	(7.56 - 13.16)	20.95	(16.51 - 26.22)	5.88	(4.20 - 8.18)	8.06	(6.21 - 10.39)
Region 5	9.63	(7.29 - 12.62)	19.34	(15.12 - 24.41)	5.59	(3.94 - 7.86)	7.81	(5.98 - 10.14)
Washington	10.33	(8.82 - 12.07)	21.99	(19.45 - 24.77)	7.97	(6.55 - 9.66)	9.92	(8.55 - 11.49)
Region 1	9.89	(7.32 - 13.24)	20.57	(16.29 - 25.63)	6.81	(4.84 - 9.51)	9.07	(6.96 - 11.73)
Region 2	8.92	(6.50 - 12.11)	20.30	(15.38 - 26.32)	6.21	(4.28 - 8.94)	8.51	(6.32 - 11.38)
Region 3	10.76	(8.07 - 14.20)	22.37	(17.47 - 28.19)	7.76	(5.53 - 10.77)	9.85	(7.50 - 12.84)
Region 4 (King)	11.52	(8.90 - 14.78)	23.26	(19.14 - 27.94)	9.53	(7.11 - 12.67)	11.18	(8.79 - 14.13)
Region 5	9.43	(7.07 - 12.48)	20.42	(15.79 - 25.98)	7.09	(5.07 - 9.82)	9.00	(6.85 - 11.74)
Region 6	10.30	(7.87 - 13.37)	23.57	(18.77 - 29.17)	7.93	(5.83 - 10.72)	10.03	(7.81 - 12.78)
West Virginia	9.39	(8.06 - 10.92)	20.92	(18.39 - 23.70)	5.60	(4.54 - 6.89)	7.56	(6.49 - 8.79)
Eastern Highland	9.24	(7.19 - 11.79)	19.78	(15.93 - 24.29)	5.27	(3.83 - 7.22)	7.02	(5.49 - 8.93)
Northern	9.53	(7.54 - 11.98)	22.81	(18.89 - 27.26)	6.03	(4.48 - 8.07)	8.64	(6.97 - 10.67)
Northern A and B	9.23	(6.67 - 12.66)	*	(* - *)	5.34	(3.51 - 8.04)	7.27	(5.20 - 10.08)
Northern C and D	9.68	(7.29 - 12.75)	23.23	(18.68 - 28.51)	6.39	(4.54 - 8.92)	9.32	(7.29 - 11.85)
South Central	9.70	(7.95 - 11.80)	20.87	(17.55 - 24.62)	5.76	(4.46 - 7.41)	7.57	(6.19 - 9.22)
South Central I	9.23	(6.69 - 12.62)	19.97	(15.06 - 25.99)	5.06	(3.45 - 7.36)	6.74	(4.92 - 9.16)
South Central II	11.33	(8.33 - 15.23)	*	(* - *)	6.59	(4.54 - 9.48)	8.85	(6.57 - 11.83)
South Central III	8.98	(6.77 - 11.82)	20.02	(15.63 - 25.27)	5.65	(3.99 - 7.95)	7.24	(5.45 - 9.55)
Southern	8.78	(6.78 - 11.31)	18.86	(14.97 - 23.47)	5.12	(3.74 - 6.96)	6.69	(5.19 - 8.59)
Southern I and III	8.48	(6.11 - 11.66)	*	(* - *)	4.90	(3.32 - 7.17)	6.51	(4.73 - 8.91)
Southern II	9.38	(6.80 - 12.81)	18.79	(14.06 - 24.65)	5.55	(3.73 - 8.18)	7.05	(5.07 - 9.73)

See notes at end of table.

(continued)

Table 1 ***Illicit Drug Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	9.88	(8.41 - 11.58)	20.61	(18.11 - 23.35)	6.06	(4.91 - 7.45)	8.19	(7.03 - 9.53)
Milwaukee	9.69	(7.18 - 12.94)	20.82	(16.54 - 25.86)	7.72	(5.46 - 10.82)	9.67	(7.35 - 12.63)
Northeastern	9.14	(6.78 - 12.22)	18.47	(14.47 - 23.27)	5.26	(3.72 - 7.41)	7.08	(5.39 - 9.26)
Northern	9.14	(6.61 - 12.51)	19.66	(15.06 - 25.23)	5.73	(3.86 - 8.44)	7.63	(5.58 - 10.36)
Southeastern	11.02	(8.51 - 14.16)	21.71	(17.44 - 26.69)	5.69	(4.12 - 7.82)	7.89	(6.17 - 10.04)
Southern	10.21	(7.80 - 13.24)	21.85	(17.50 - 26.92)	6.43	(4.67 - 8.78)	8.82	(6.92 - 11.19)
Western	9.57	(7.04 - 12.87)	*	(* - *)	5.63	(3.85 - 8.18)	8.15	(6.06 - 10.88)
Wyoming	10.08	(8.64 - 11.74)	18.95	(16.55 - 21.61)	5.25	(4.22 - 6.51)	7.33	(6.30 - 8.53)
Judicial District 1 (Laramie)	9.86	(7.43 - 12.97)	16.63	(12.62 - 21.59)	5.02	(3.48 - 7.19)	6.57	(4.90 - 8.76)
Judicial District 2	10.69	(7.85 - 14.40)	22.00	(17.48 - 27.30)	6.69	(4.67 - 9.50)	10.92	(8.58 - 13.80)
Judicial District 3	9.46	(7.04 - 12.59)	16.91	(13.00 - 21.70)	4.47	(3.09 - 6.42)	6.43	(4.87 - 8.44)
Judicial District 4	9.79	(7.05 - 13.44)	*	(* - *)	4.65	(3.03 - 7.06)	6.41	(4.52 - 9.02)
Judicial District 5	9.62	(7.10 - 12.90)	18.06	(13.46 - 23.80)	3.77	(2.50 - 5.64)	5.74	(4.19 - 7.82)
Judicial District 6	9.11	(6.73 - 12.22)	17.40	(12.89 - 23.08)	4.35	(2.98 - 6.32)	6.26	(4.63 - 8.42)
Judicial District 7 (Natrona)	12.46	(9.48 - 16.21)	22.22	(17.35 - 27.99)	6.36	(4.51 - 8.92)	8.71	(6.67 - 11.30)
Judicial District 8	9.09	(6.48 - 12.60)	*	(* - *)	*	(* - *)	5.60	(3.95 - 7.89)
Judicial District 9	10.31	(7.59 - 13.86)	*	(* - *)	7.32	(5.11 - 10.39)	8.86	(6.53 - 11.91)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically; these estimates are based on data from original questions, excluding those on the use of over-the-counter drugs or new methamphetamine items that were added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings.*

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	4.66	(4.46 - 4.88)	8.25	(7.96 - 8.55)	2.81	(2.64 - 2.98)	3.61	(3.46 - 3.76)
Northeast	4.11	(3.77 - 4.48)	7.98	(7.47 - 8.53)	2.69	(2.39 - 3.03)	3.45	(3.16 - 3.75)
Midwest	4.56	(4.28 - 4.86)	8.05	(7.64 - 8.49)	2.56	(2.34 - 2.81)	3.38	(3.17 - 3.60)
South	4.75	(4.47 - 5.05)	8.25	(7.84 - 8.68)	2.81	(2.58 - 3.06)	3.59	(3.38 - 3.82)
West	5.04	(4.63 - 5.48)	8.64	(8.06 - 9.25)	3.14	(2.80 - 3.52)	3.98	(3.66 - 4.32)
Alabama	5.06	(4.13 - 6.19)	8.78	(7.33 - 10.49)	2.92	(2.15 - 3.94)	3.77	(3.00 - 4.72)
Region 1	4.71	(3.48 - 6.35)	8.70	(6.41 - 11.69)	2.58	(1.68 - 3.94)	3.37	(2.41 - 4.68)
Region 2	5.62	(4.22 - 7.45)	9.09	(6.99 - 11.75)	3.25	(2.20 - 4.79)	4.10	(3.03 - 5.51)
Region 3	4.67	(3.32 - 6.52)	8.53	(6.17 - 11.68)	2.96	(1.86 - 4.66)	3.97	(2.80 - 5.60)
Region 4	5.03	(3.74 - 6.72)	8.68	(6.39 - 11.71)	2.84	(1.84 - 4.36)	3.65	(2.59 - 5.11)
Alaska	4.58	(3.63 - 5.76)	8.31	(6.70 - 10.25)	2.85	(2.05 - 3.96)	3.71	(2.90 - 4.75)
Gulf Coast	4.62	(3.27 - 6.50)	8.81	(5.93 - 12.89)	2.68	(1.63 - 4.37)	3.52	(2.34 - 5.24)
Rural	4.04	(2.75 - 5.90)	6.38	(4.23 - 9.52)	2.16	(1.29 - 3.59)	2.93	(1.94 - 4.39)
Southeast	4.59	(3.22 - 6.51)	8.36	(5.65 - 12.19)	2.82	(1.72 - 4.57)	3.54	(2.35 - 5.31)
Urban	4.67	(3.56 - 6.10)	8.53	(6.69 - 10.83)	2.98	(2.07 - 4.27)	3.88	(2.96 - 5.07)
Arizona	6.10	(4.90 - 7.58)	10.25	(8.46 - 12.38)	4.03	(3.02 - 5.36)	4.94	(3.96 - 6.14)
Maricopa	6.44	(4.93 - 8.36)	10.52	(8.29 - 13.25)	4.40	(3.15 - 6.12)	5.28	(4.07 - 6.82)
Pima	5.69	(4.13 - 7.81)	10.55	(7.54 - 14.57)	3.63	(2.35 - 5.56)	4.67	(3.30 - 6.57)
Rural North	5.71	(4.05 - 8.00)	10.58	(7.42 - 14.88)	3.49	(2.19 - 5.52)	4.58	(3.15 - 6.59)
Rural South	5.38	(3.80 - 7.58)	8.32	(5.65 - 12.10)	3.24	(2.02 - 5.16)	4.00	(2.70 - 5.87)
Arkansas	5.57	(4.56 - 6.79)	10.25	(8.58 - 12.21)	3.44	(2.60 - 4.54)	4.41	(3.56 - 5.45)
Areas 1 and 2	5.95	(4.33 - 8.12)	12.39	(9.11 - 16.62)	3.67	(2.43 - 5.51)	4.93	(3.57 - 6.76)
Areas 3 and 4	5.97	(4.36 - 8.11)	11.65	(8.52 - 15.73)	4.01	(2.62 - 6.08)	5.11	(3.65 - 7.12)
Areas 5 and 6	5.75	(4.25 - 7.73)	11.15	(8.46 - 14.57)	3.45	(2.31 - 5.12)	4.63	(3.41 - 6.25)
Areas 7, 12, and 13	5.02	(3.59 - 6.96)	7.17	(5.01 - 10.16)	3.22	(2.00 - 5.15)	3.81	(2.57 - 5.62)
Areas 8, 10, and 11	5.48	(3.93 - 7.59)	8.84	(6.34 - 12.20)	3.02	(1.93 - 4.71)	3.80	(2.64 - 5.43)
Area 9	5.16	(3.80 - 6.99)	8.96	(6.36 - 12.48)	3.15	(2.07 - 4.78)	3.91	(2.76 - 5.50)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	4.77	(4.16 - 5.46)	8.23	(7.38 - 9.16)	3.15	(2.63 - 3.77)	3.96	(3.47 - 4.51)
Region 1	5.22	(3.78 - 7.16)	11.26	(8.27 - 15.15)	3.15	(2.09 - 4.73)	4.59	(3.37 - 6.21)
Region 2	5.10	(3.88 - 6.68)	9.82	(7.64 - 12.55)	3.54	(2.53 - 4.93)	4.54	(3.50 - 5.88)
Region 3	5.08	(3.77 - 6.82)	8.16	(5.93 - 11.12)	3.23	(2.15 - 4.81)	4.07	(2.94 - 5.60)
Region 4	4.50	(3.27 - 6.17)	8.00	(5.83 - 10.89)	3.09	(2.11 - 4.51)	3.60	(2.59 - 4.97)
Region 5	5.06	(3.82 - 6.69)	8.12	(6.14 - 10.65)	3.37	(2.35 - 4.81)	4.02	(3.00 - 5.38)
Region 6 (Santa Clara)	4.30	(3.19 - 5.77)	7.71	(5.62 - 10.50)	2.97	(2.01 - 4.38)	3.59	(2.59 - 4.96)
Region 7	5.00	(3.61 - 6.88)	8.91	(6.36 - 12.35)	3.24	(2.16 - 4.85)	4.23	(3.04 - 5.87)
Region 8	5.11	(3.82 - 6.81)	7.90	(5.73 - 10.79)	3.25	(2.20 - 4.78)	4.12	(3.03 - 5.59)
Region 9	5.08	(3.75 - 6.84)	8.26	(5.98 - 11.32)	3.08	(2.07 - 4.55)	4.08	(2.98 - 5.56)
Region 10	5.46	(4.01 - 7.40)	10.79	(8.04 - 14.33)	3.89	(2.63 - 5.72)	5.08	(3.76 - 6.82)
Region 11 (Los Angeles)	4.39	(3.47 - 5.54)	7.17	(5.86 - 8.76)	2.86	(2.11 - 3.87)	3.54	(2.82 - 4.43)
Region 12	4.76	(3.60 - 6.26)	7.15	(5.31 - 9.56)	2.86	(1.95 - 4.18)	3.65	(2.70 - 4.92)
Region 13 (Riverside)	5.33	(4.01 - 7.06)	8.99	(6.59 - 12.14)	3.57	(2.45 - 5.16)	4.49	(3.33 - 6.03)
Region 14 (Orange)	4.36	(3.25 - 5.81)	7.80	(5.82 - 10.40)	2.78	(1.91 - 4.05)	3.52	(2.61 - 4.73)
Region 15	4.85	(3.65 - 6.40)	8.62	(6.63 - 11.14)	3.51	(2.49 - 4.92)	4.41	(3.38 - 5.73)
Colorado	5.27	(4.26 - 6.50)	9.98	(8.26 - 12.02)	2.96	(2.21 - 3.97)	3.98	(3.21 - 4.91)
Region 1	5.59	(4.05 - 7.68)	9.37	(6.64 - 13.07)	2.96	(1.92 - 4.55)	4.12	(2.93 - 5.76)
Regions 2 and 7	5.37	(4.09 - 7.02)	10.57	(8.29 - 13.38)	3.03	(2.13 - 4.28)	4.05	(3.14 - 5.21)
Region 3	4.91	(3.56 - 6.74)	9.19	(6.57 - 12.72)	2.68	(1.70 - 4.18)	3.65	(2.57 - 5.16)
Region 4	4.80	(3.31 - 6.91)	8.33	(5.66 - 12.09)	2.66	(1.62 - 4.34)	3.50	(2.34 - 5.19)
Regions 5 and 6	5.12	(3.65 - 7.13)	10.10	(7.08 - 14.22)	3.16	(1.97 - 5.02)	4.13	(2.83 - 5.98)
Connecticut	4.15	(3.33 - 5.17)	7.64	(6.22 - 9.36)	2.47	(1.78 - 3.43)	3.17	(2.45 - 4.09)
Eastern	4.56	(3.26 - 6.35)	8.32	(5.79 - 11.81)	2.48	(1.54 - 3.95)	3.48	(2.41 - 5.01)
North Central	4.12	(3.01 - 5.62)	7.82	(5.63 - 10.77)	2.50	(1.61 - 3.87)	3.20	(2.25 - 4.55)
Northwestern	4.29	(3.07 - 5.95)	7.78	(5.58 - 10.76)	2.43	(1.53 - 3.85)	3.10	(2.14 - 4.48)
South Central	3.92	(2.84 - 5.39)	7.03	(5.06 - 9.68)	2.30	(1.48 - 3.56)	2.96	(2.08 - 4.18)
Southwest	4.11	(2.92 - 5.77)	7.47	(5.17 - 10.67)	2.67	(1.65 - 4.32)	3.25	(2.18 - 4.83)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	4.48	(3.59 - 5.58)	8.73	(7.07 - 10.74)	3.11	(2.25 - 4.29)	3.92	(3.05 - 5.03)
Kent	4.40	(3.17 - 6.08)	8.41	(6.00 - 11.67)	3.02	(1.90 - 4.78)	3.86	(2.68 - 5.55)
New Castle (excluding Wilmington City)	4.39	(3.30 - 5.81)	9.01	(6.88 - 11.70)	3.00	(2.01 - 4.45)	3.91	(2.89 - 5.27)
Sussex	4.76	(3.46 - 6.53)	8.79	(6.31 - 12.12)	3.00	(1.90 - 4.72)	3.66	(2.51 - 5.30)
Wilmington City	4.60	(3.18 - 6.59)	7.58	(5.16 - 10.99)	4.25	(2.56 - 6.96)	4.72	(3.04 - 7.24)
District of Columbia	4.32	(3.46 - 5.39)	7.11	(5.71 - 8.81)	4.17	(3.11 - 5.57)	4.70	(3.69 - 5.96)
Ward 1	4.14	(2.88 - 5.91)	6.18	(4.26 - 8.87)	4.77	(3.10 - 7.28)	5.03	(3.47 - 7.25)
Ward 2	*	(* - *)	9.04	(6.53 - 12.38)	4.53	(2.95 - 6.91)	5.72	(4.13 - 7.88)
Ward 3	4.39	(3.07 - 6.24)	8.63	(6.06 - 12.15)	3.62	(2.34 - 5.58)	4.48	(3.13 - 6.37)
Ward 4	4.22	(2.99 - 5.93)	6.14	(4.15 - 8.99)	3.59	(2.25 - 5.69)	3.92	(2.60 - 5.88)
Ward 5	4.44	(3.11 - 6.30)	7.38	(5.00 - 10.75)	4.68	(2.97 - 7.30)	5.16	(3.50 - 7.54)
Ward 6	*	(* - *)	6.38	(4.23 - 9.53)	3.93	(2.46 - 6.23)	4.25	(2.79 - 6.43)
Ward 7	4.44	(3.16 - 6.21)	4.95	(3.27 - 7.41)	4.15	(2.61 - 6.53)	4.27	(2.82 - 6.41)
Ward 8	4.41	(3.15 - 6.14)	5.49	(3.69 - 8.10)	4.22	(2.72 - 6.50)	4.48	(3.07 - 6.50)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	4.86	(4.25 - 5.55)	8.37	(7.49 - 9.35)	2.77	(2.28 - 3.37)	3.49	(3.02 - 4.03)
Region A - Northwest	5.04	(4.08 - 6.20)	9.13	(7.51 - 11.07)	2.97	(2.20 - 3.99)	4.00	(3.20 - 4.99)
Circuit 1	5.07	(3.78 - 6.78)	9.31	(6.83 - 12.55)	2.86	(1.88 - 4.32)	3.81	(2.75 - 5.27)
Circuit 2	4.73	(3.47 - 6.43)	8.93	(6.62 - 11.95)	*	(* - *)	4.52	(3.33 - 6.10)
Circuit 14	5.32	(3.91 - 7.20)	9.13	(6.67 - 12.37)	2.92	(1.95 - 4.37)	3.76	(2.71 - 5.19)
Region B - Northeast	5.42	(4.43 - 6.62)	9.92	(8.27 - 11.85)	3.06	(2.32 - 4.03)	4.11	(3.35 - 5.04)
Circuits 3 and 8	5.46	(3.98 - 7.43)	10.27	(7.65 - 13.66)	3.31	(2.22 - 4.92)	4.78	(3.56 - 6.39)
Circuit 4	5.60	(4.21 - 7.41)	9.98	(7.58 - 13.04)	3.44	(2.37 - 4.95)	4.37	(3.26 - 5.83)
Circuit 7	5.13	(3.85 - 6.81)	9.47	(6.92 - 12.83)	2.46	(1.63 - 3.70)	3.36	(2.43 - 4.63)
Region C - Central	4.98	(4.20 - 5.90)	8.70	(7.41 - 10.20)	2.83	(2.24 - 3.57)	3.57	(2.98 - 4.27)
Circuit 5	5.33	(3.97 - 7.11)	10.04	(7.44 - 13.41)	2.69	(1.80 - 4.00)	3.49	(2.54 - 4.78)
Circuit 9	4.34	(3.25 - 5.77)	7.97	(6.03 - 10.47)	3.08	(2.15 - 4.39)	3.79	(2.85 - 5.03)
Circuit 10	5.38	(3.95 - 7.29)	8.07	(5.80 - 11.14)	2.66	(1.77 - 3.98)	3.37	(2.42 - 4.68)
Circuit 18	4.83	(3.56 - 6.51)	8.56	(6.36 - 11.44)	2.58	(1.75 - 3.79)	3.33	(2.44 - 4.52)
Circuit 19	5.86	(4.32 - 7.91)	9.57	(6.90 - 13.14)	3.14	(2.08 - 4.72)	3.88	(2.75 - 5.45)
Region D - Southeast	4.54	(3.67 - 5.62)	7.16	(5.79 - 8.83)	2.60	(1.94 - 3.47)	3.12	(2.46 - 3.94)
Circuit 15 (Palm Beach)	5.03	(3.79 - 6.64)	8.94	(6.67 - 11.87)	2.78	(1.88 - 4.10)	3.46	(2.52 - 4.72)
Circuit 17 (Broward)	4.23	(3.21 - 5.55)	5.92	(4.42 - 7.90)	2.46	(1.71 - 3.51)	2.86	(2.12 - 3.85)
Region E - Sun Coast	4.84	(4.08 - 5.73)	8.86	(7.50 - 10.43)	2.74	(2.14 - 3.50)	3.43	(2.83 - 4.16)
Circuit 6	4.55	(3.45 - 5.97)	8.66	(6.43 - 11.56)	2.45	(1.67 - 3.59)	3.10	(2.27 - 4.22)
Circuit 12	4.99	(3.70 - 6.70)	8.93	(6.45 - 12.24)	2.83	(1.87 - 4.26)	3.43	(2.42 - 4.84)
Circuit 13 (Hillsborough)	4.67	(3.55 - 6.13)	7.79	(5.85 - 10.30)	2.75	(1.91 - 3.96)	3.46	(2.58 - 4.62)
Circuit 20	5.34	(3.99 - 7.10)	10.49	(7.79 - 13.98)	3.03	(2.02 - 4.51)	3.80	(2.74 - 5.25)
Region F - Southern (Circuits 11 and 16)	4.41	(3.33 - 5.80)	6.04	(4.59 - 7.91)	2.57	(1.76 - 3.73)	3.03	(2.24 - 4.09)
Georgia	4.00	(3.19 - 4.99)	7.29	(5.91 - 8.96)	2.43	(1.76 - 3.35)	3.14	(2.45 - 4.02)
Region 1	4.09	(2.92 - 5.70)	7.58	(5.26 - 10.81)	2.28	(1.43 - 3.62)	2.99	(2.05 - 4.36)
Region 2	4.00	(2.87 - 5.57)	7.80	(5.51 - 10.92)	2.33	(1.47 - 3.70)	3.21	(2.23 - 4.59)
Region 3	3.83	(2.82 - 5.19)	6.86	(5.06 - 9.23)	2.48	(1.65 - 3.73)	3.07	(2.21 - 4.25)
Region 4	4.29	(3.06 - 6.00)	6.98	(4.83 - 9.97)	2.47	(1.55 - 3.93)	3.18	(2.18 - 4.62)
Region 5	4.14	(2.94 - 5.79)	7.84	(5.55 - 10.95)	2.49	(1.55 - 3.97)	3.40	(2.35 - 4.88)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	4.50	(3.47 - 5.81)	6.93	(5.49 - 8.71)	2.92	(2.03 - 4.16)	3.46	(2.60 - 4.59)
Hawaii Island	4.67	(3.25 - 6.67)	7.98	(5.48 - 11.49)	3.00	(1.81 - 4.93)	3.70	(2.45 - 5.54)
Honolulu	4.47	(3.32 - 5.99)	6.63	(5.04 - 8.69)	2.89	(1.94 - 4.30)	3.41	(2.48 - 4.67)
Kauai and Maui**	4.45	(3.23 - 6.10)	7.44	(5.29 - 10.36)	2.94	(1.87 - 4.60)	3.48	(2.37 - 5.09)
Maui	4.41	(3.05 - 6.34)	7.38	(4.97 - 10.83)	2.91	(1.73 - 4.83)	3.44	(2.22 - 5.29)
Idaho	4.58	(3.71 - 5.65)	7.11	(5.73 - 8.81)	2.36	(1.70 - 3.27)	3.09	(2.40 - 3.97)
Region 1	5.00	(3.58 - 6.95)	7.87	(5.43 - 11.28)	2.27	(1.39 - 3.68)	2.97	(2.00 - 4.39)
Region 2	4.26	(3.02 - 5.98)	6.96	(4.62 - 10.36)	*	(* - *)	3.07	(2.06 - 4.54)
Region 3	4.33	(3.10 - 6.02)	6.43	(4.39 - 9.34)	2.17	(1.38 - 3.41)	2.80	(1.92 - 4.05)
Region 4	4.94	(3.58 - 6.78)	8.35	(6.13 - 11.28)	2.81	(1.85 - 4.24)	3.59	(2.58 - 4.97)
Region 5	4.31	(3.05 - 6.05)	6.35	(4.27 - 9.34)	2.14	(1.29 - 3.50)	2.72	(1.80 - 4.09)
Region 6	4.59	(3.25 - 6.45)	7.01	(4.89 - 9.95)	2.34	(1.42 - 3.85)	3.14	(2.12 - 4.64)
Region 7	4.16	(2.98 - 5.79)	5.88	(4.04 - 8.47)	2.00	(1.23 - 3.23)	2.79	(1.92 - 4.03)
Illinois	4.10	(3.55 - 4.72)	6.70	(5.91 - 7.59)	2.50	(2.04 - 3.05)	3.14	(2.71 - 3.63)
Region I (Cook)	3.90	(3.12 - 4.85)	5.81	(4.74 - 7.11)	2.86	(2.16 - 3.79)	3.28	(2.61 - 4.12)
Region II	4.19	(3.41 - 5.13)	6.98	(5.71 - 8.51)	2.10	(1.54 - 2.86)	2.83	(2.27 - 3.51)
Region III	4.44	(3.37 - 5.84)	7.11	(5.47 - 9.20)	2.30	(1.61 - 3.26)	3.20	(2.46 - 4.15)
Region IV	4.11	(3.05 - 5.52)	6.45	(4.72 - 8.75)	2.19	(1.47 - 3.25)	2.84	(2.08 - 3.88)
Region V	4.27	(3.22 - 5.64)	8.84	(6.88 - 11.31)	2.69	(1.86 - 3.86)	3.66	(2.80 - 4.78)
Indiana	5.12	(4.22 - 6.21)	9.26	(7.79 - 10.97)	3.03	(2.27 - 4.02)	3.94	(3.17 - 4.89)
Central	4.92	(3.65 - 6.58)	8.25	(6.11 - 11.04)	3.12	(2.09 - 4.62)	3.79	(2.74 - 5.22)
East	5.02	(3.59 - 6.96)	9.62	(6.78 - 13.48)	*	(* - *)	3.87	(2.69 - 5.55)
North Central	4.84	(3.50 - 6.65)	9.17	(6.63 - 12.57)	2.98	(1.94 - 4.55)	3.85	(2.73 - 5.41)
Northeast	4.92	(3.51 - 6.86)	9.15	(6.53 - 12.66)	2.88	(1.79 - 4.59)	3.76	(2.59 - 5.44)
Northwest	5.41	(3.92 - 7.42)	9.29	(6.59 - 12.95)	3.09	(1.95 - 4.86)	3.97	(2.73 - 5.72)
Southeast	6.14	(4.48 - 8.35)	11.32	(8.13 - 15.55)	3.42	(2.20 - 5.30)	4.41	(3.09 - 6.25)
Southwest	4.84	(3.43 - 6.80)	8.87	(6.12 - 12.69)	2.58	(1.63 - 4.08)	3.49	(2.41 - 5.03)
West	5.20	(3.72 - 7.22)	9.59	(6.98 - 13.03)	3.03	(1.95 - 4.68)	4.45	(3.22 - 6.12)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	3.55	(2.78 - 4.53)	5.60	(4.38 - 7.13)	1.50	(1.02 - 2.20)	2.12	(1.60 - 2.82)
Central	3.55	(2.48 - 5.07)	5.56	(3.73 - 8.22)	1.62	(0.98 - 2.67)	2.14	(1.43 - 3.21)
North Central	3.50	(2.45 - 4.99)	4.87	(3.27 - 7.20)	1.36	(0.79 - 2.31)	2.01	(1.34 - 3.01)
Northeast	3.57	(2.53 - 5.01)	6.00	(4.23 - 8.45)	1.50	(0.91 - 2.46)	2.19	(1.51 - 3.18)
Northwest	3.68	(2.61 - 5.16)	5.37	(3.66 - 7.81)	1.44	(0.87 - 2.39)	2.00	(1.34 - 2.96)
Southeast	3.35	(2.37 - 4.72)	5.85	(4.03 - 8.41)	1.54	(0.92 - 2.56)	2.23	(1.50 - 3.29)
Southwest	3.73	(2.55 - 5.42)	5.44	(3.61 - 8.11)	1.49	(0.87 - 2.53)	2.03	(1.33 - 3.11)
Kansas	4.78	(3.86 - 5.91)	7.37	(5.93 - 9.13)	2.46	(1.78 - 3.41)	3.24	(2.53 - 4.15)
Kansas City Metro	4.90	(3.63 - 6.59)	7.39	(5.40 - 10.03)	2.70	(1.80 - 4.04)	3.45	(2.50 - 4.74)
Northeast	4.33	(3.12 - 5.99)	6.74	(4.67 - 9.64)	2.17	(1.36 - 3.44)	2.98	(2.07 - 4.26)
South Central	4.79	(3.42 - 6.67)	6.92	(4.71 - 10.07)	2.21	(1.33 - 3.64)	2.95	(1.97 - 4.38)
Southeast	4.74	(3.35 - 6.66)	7.62	(5.08 - 11.29)	2.24	(1.35 - 3.69)	3.09	(2.07 - 4.61)
West	5.14	(3.66 - 7.18)	8.56	(5.86 - 12.33)	2.55	(1.54 - 4.18)	3.45	(2.33 - 5.08)
Wichita (Sedgwick)	4.79	(3.42 - 6.68)	7.65	(5.37 - 10.77)	2.57	(1.62 - 4.04)	3.30	(2.27 - 4.76)
Kentucky	4.85	(3.92 - 5.99)	10.07	(8.38 - 12.06)	3.01	(2.24 - 4.04)	3.97	(3.18 - 4.95)
Adanta, Cumberland River, and Lifeskills	4.63	(3.27 - 6.52)	9.26	(6.62 - 12.79)	2.70	(1.73 - 4.21)	3.59	(2.52 - 5.09)
Bluegrass, Comprehend, and North Key	4.65	(3.39 - 6.34)	10.33	(7.76 - 13.62)	3.21	(2.15 - 4.77)	4.25	(3.13 - 5.74)
Communicare and River Valley	5.03	(3.65 - 6.90)	10.31	(7.37 - 14.24)	3.05	(1.95 - 4.75)	4.02	(2.82 - 5.71)
Four Rivers and Pennyroyal	4.53	(3.22 - 6.34)	8.45	(5.85 - 12.06)	2.68	(1.66 - 4.31)	3.50	(2.38 - 5.12)
Kentucky River, Mountain, and Pathways	4.98	(3.57 - 6.91)	9.18	(6.68 - 12.48)	2.71	(1.74 - 4.18)	3.56	(2.52 - 5.02)
Seven Counties	5.24	(3.79 - 7.21)	11.59	(8.66 - 15.35)	3.28	(2.16 - 4.95)	4.32	(3.13 - 5.92)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	5.18	(4.25 - 6.31)	8.61	(7.15 - 10.34)	3.15	(2.33 - 4.25)	4.04	(3.21 - 5.06)
Regions 1 and 3	4.77	(3.44 - 6.59)	8.44	(6.00 - 11.75)	3.30	(2.09 - 5.16)	4.09	(2.83 - 5.88)
Regions 2 and 9	5.51	(4.12 - 7.32)	8.95	(6.76 - 11.76)	3.31	(2.20 - 4.95)	4.30	(3.17 - 5.82)
Regions 4, 5, and 6	5.24	(3.87 - 7.07)	8.86	(6.49 - 11.98)	2.91	(1.90 - 4.43)	3.85	(2.76 - 5.34)
Regions 7 and 8	5.09	(3.74 - 6.88)	7.88	(5.70 - 10.79)	3.04	(1.98 - 4.64)	3.86	(2.75 - 5.41)
Region 10 (Jefferson)	5.03	(3.56 - 7.04)	8.88	(6.18 - 12.62)	3.34	(2.06 - 5.39)	4.08	(2.73 - 6.06)
Maine	4.57	(3.70 - 5.65)	8.20	(6.78 - 9.89)	2.06	(1.47 - 2.87)	2.82	(2.20 - 3.59)
Aroostook/Downeast	4.55	(3.25 - 6.32)	7.88	(5.54 - 11.08)	1.97	(1.20 - 3.22)	2.67	(1.81 - 3.93)
Central	4.47	(3.20 - 6.21)	7.82	(5.56 - 10.90)	1.97	(1.20 - 3.21)	2.69	(1.83 - 3.94)
Cumberland	4.69	(3.40 - 6.43)	8.29	(6.08 - 11.20)	2.12	(1.34 - 3.34)	2.87	(2.03 - 4.05)
Midcoast	4.49	(3.22 - 6.23)	8.02	(5.56 - 11.45)	1.89	(1.16 - 3.08)	2.55	(1.72 - 3.76)
Penquis	4.42	(3.11 - 6.25)	9.03	(6.55 - 12.30)	2.07	(1.30 - 3.28)	3.12	(2.22 - 4.37)
Western	4.44	(3.15 - 6.21)	7.35	(5.10 - 10.47)	1.96	(1.23 - 3.12)	2.66	(1.83 - 3.85)
York	4.83	(3.46 - 6.70)	8.85	(6.28 - 12.33)	2.33	(1.42 - 3.79)	3.07	(2.07 - 4.52)
Maryland	3.92	(3.17 - 4.84)	7.12	(5.81 - 8.69)	2.37	(1.71 - 3.26)	3.04	(2.38 - 3.89)
Anne Arundel	4.15	(2.92 - 5.87)	8.08	(5.57 - 11.58)	2.38	(1.46 - 3.86)	3.14	(2.12 - 4.63)
Baltimore City	3.84	(2.68 - 5.47)	6.43	(4.48 - 9.16)	2.77	(1.72 - 4.43)	3.39	(2.32 - 4.94)
Baltimore County	4.06	(2.86 - 5.72)	7.24	(5.10 - 10.18)	2.38	(1.49 - 3.79)	3.05	(2.10 - 4.42)
Montgomery	3.83	(2.72 - 5.37)	6.99	(4.91 - 9.86)	2.19	(1.33 - 3.58)	2.76	(1.85 - 4.10)
North Central	3.82	(2.72 - 5.34)	7.60	(5.13 - 11.13)	2.22	(1.35 - 3.62)	2.91	(1.95 - 4.32)
Northeast	4.60	(3.24 - 6.50)	10.20	(6.97 - 14.71)	2.64	(1.62 - 4.26)	3.64	(2.47 - 5.33)
Prince George's	3.30	(2.33 - 4.65)	5.08	(3.45 - 7.41)	2.29	(1.41 - 3.69)	2.75	(1.85 - 4.06)
South	4.04	(2.92 - 5.57)	7.01	(4.82 - 10.09)	2.20	(1.35 - 3.56)	2.92	(1.98 - 4.29)
West	4.20	(2.99 - 5.88)	8.25	(5.76 - 11.69)	2.34	(1.44 - 3.78)	3.16	(2.16 - 4.59)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	4.32	(3.43 - 5.43)	8.98	(7.39 - 10.88)	3.27	(2.42 - 4.40)	4.11	(3.25 - 5.18)
Boston	4.03	(2.81 - 5.76)	8.48	(5.98 - 11.90)	3.64	(2.29 - 5.74)	4.57	(3.16 - 6.58)
Central	4.34	(3.02 - 6.19)	9.15	(6.39 - 12.93)	3.21	(2.02 - 5.05)	4.07	(2.79 - 5.89)
Metrowest	3.80	(2.73 - 5.27)	7.81	(5.55 - 10.87)	2.68	(1.72 - 4.15)	3.37	(2.37 - 4.79)
Northeast	4.35	(3.11 - 6.05)	9.38	(6.80 - 12.81)	3.41	(2.19 - 5.26)	4.19	(2.93 - 5.97)
Southeast	4.90	(3.49 - 6.84)	10.02	(7.21 - 13.77)	3.55	(2.30 - 5.42)	4.39	(3.08 - 6.21)
Western	4.43	(3.13 - 6.23)	9.36	(6.73 - 12.88)	3.41	(2.17 - 5.31)	4.45	(3.13 - 6.29)
Michigan	4.83	(4.24 - 5.48)	9.02	(8.13 - 9.99)	2.69	(2.25 - 3.22)	3.61	(3.19 - 4.09)
Detroit City	3.90	(2.92 - 5.20)	5.53	(4.10 - 7.42)	3.00	(2.04 - 4.39)	3.38	(2.46 - 4.64)
Genesee	4.90	(3.69 - 6.49)	9.16	(6.80 - 12.23)	3.09	(2.14 - 4.44)	3.93	(2.92 - 5.28)
Kalamazoo	4.59	(3.49 - 6.03)	9.40	(7.07 - 12.40)	2.50	(1.71 - 3.63)	3.60	(2.71 - 4.76)
Kent	4.43	(3.35 - 5.85)	9.12	(6.88 - 11.99)	2.63	(1.81 - 3.80)	3.61	(2.71 - 4.79)
Lakeshore	5.23	(4.00 - 6.81)	9.36	(6.97 - 12.45)	2.77	(1.92 - 3.98)	3.79	(2.84 - 5.04)
Macomb	5.06	(3.86 - 6.61)	10.32	(7.95 - 13.30)	2.79	(1.95 - 3.99)	3.72	(2.82 - 4.90)
Mid South	5.38	(4.13 - 6.98)	9.97	(7.92 - 12.49)	2.90	(2.06 - 4.07)	4.16	(3.27 - 5.27)
Northern	4.86	(3.66 - 6.42)	7.69	(5.76 - 10.19)	2.32	(1.61 - 3.33)	3.14	(2.37 - 4.15)
Oakland	4.54	(3.49 - 5.87)	9.22	(7.32 - 11.55)	2.70	(1.93 - 3.78)	3.47	(2.68 - 4.48)
Pathways and Western	5.01	(3.69 - 6.78)	9.37	(6.99 - 12.45)	2.35	(1.57 - 3.49)	3.48	(2.59 - 4.66)
Riverhaven	4.80	(3.50 - 6.57)	9.41	(6.81 - 12.86)	2.47	(1.65 - 3.66)	3.39	(2.46 - 4.65)
Saginaw	4.80	(3.53 - 6.51)	8.82	(6.37 - 12.09)	2.74	(1.82 - 4.10)	3.63	(2.62 - 5.01)
Southeast	5.23	(4.07 - 6.70)	9.93	(7.88 - 12.43)	2.65	(1.89 - 3.70)	3.56	(2.77 - 4.57)
St. Clair	5.29	(3.92 - 7.10)	8.68	(6.15 - 12.12)	2.50	(1.64 - 3.80)	3.33	(2.38 - 4.64)
Washtenaw	4.81	(3.52 - 6.56)	9.21	(6.87 - 12.26)	2.71	(1.82 - 4.02)	3.95	(2.94 - 5.28)
Minnesota	4.51	(3.69 - 5.51)	7.84	(6.43 - 9.53)	2.34	(1.70 - 3.22)	3.16	(2.49 - 4.00)
Regions 1 and 2	5.14	(3.68 - 7.14)	9.83	(6.82 - 13.99)	2.56	(1.56 - 4.16)	3.72	(2.55 - 5.40)
Regions 3 and 4	3.95	(2.81 - 5.54)	6.92	(4.83 - 9.80)	1.99	(1.25 - 3.15)	2.82	(1.97 - 4.03)
Regions 5 and 6	4.45	(3.22 - 6.13)	7.29	(5.13 - 10.25)	2.05	(1.29 - 3.25)	2.89	(2.02 - 4.11)
Region 7A (Hennepin)	4.60	(3.32 - 6.35)	8.49	(6.19 - 11.53)	2.68	(1.72 - 4.15)	3.43	(2.41 - 4.84)
Region 7B (Ramsey)	4.29	(3.04 - 6.02)	7.72	(5.31 - 11.08)	2.39	(1.45 - 3.92)	3.18	(2.13 - 4.72)
Region 7C	4.72	(3.50 - 6.35)	7.65	(5.55 - 10.46)	2.38	(1.53 - 3.68)	3.12	(2.21 - 4.38)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	4.24	(3.39 - 5.28)	7.60	(6.19 - 9.30)	2.62	(1.90 - 3.61)	3.40	(2.66 - 4.34)
Region 1	4.49	(3.23 - 6.22)	9.32	(6.92 - 12.45)	2.70	(1.72 - 4.23)	3.70	(2.64 - 5.17)
Region 2	4.65	(3.27 - 6.57)	7.22	(4.89 - 10.53)	3.17	(1.96 - 5.10)	3.84	(2.58 - 5.70)
Region 3	3.87	(2.71 - 5.49)	6.16	(4.25 - 8.87)	2.25	(1.38 - 3.63)	2.91	(1.98 - 4.24)
Region 4	3.66	(2.58 - 5.16)	6.57	(4.63 - 9.25)	2.45	(1.54 - 3.85)	3.09	(2.15 - 4.44)
Region 5	4.04	(2.82 - 5.76)	6.49	(4.31 - 9.66)	2.57	(1.58 - 4.17)	3.17	(2.10 - 4.75)
Region 6	4.11	(2.90 - 5.79)	7.19	(4.94 - 10.36)	2.58	(1.62 - 4.08)	3.39	(2.34 - 4.89)
Region 7	4.70	(3.37 - 6.51)	9.28	(6.58 - 12.92)	2.63	(1.65 - 4.16)	3.50	(2.42 - 5.03)
Missouri	4.88	(3.95 - 6.00)	9.52	(7.94 - 11.37)	2.92	(2.16 - 3.93)	3.87	(3.08 - 4.84)
Central	4.68	(3.31 - 6.58)	8.43	(6.05 - 11.63)	2.58	(1.66 - 3.99)	3.61	(2.57 - 5.04)
Eastern	4.91	(3.77 - 6.37)	9.79	(7.63 - 12.50)	3.17	(2.19 - 4.55)	4.08	(3.07 - 5.41)
Eastern (St. Louis City and County)	4.53	(3.30 - 6.18)	8.47	(6.11 - 11.61)	2.94	(1.90 - 4.52)	3.69	(2.60 - 5.20)
Eastern (excluding St. Louis)	5.56	(3.91 - 7.85)	12.12	(8.73 - 16.59)	3.59	(2.27 - 5.65)	4.81	(3.36 - 6.85)
Northwest	4.68	(3.56 - 6.12)	9.53	(7.28 - 12.38)	2.85	(1.97 - 4.12)	3.76	(2.81 - 5.02)
Northwest (Jackson)	4.43	(3.16 - 6.17)	9.08	(6.39 - 12.74)	2.88	(1.82 - 4.54)	3.67	(2.52 - 5.30)
Northwest (excluding Jackson)	4.89	(3.51 - 6.78)	9.88	(7.05 - 13.66)	2.83	(1.81 - 4.40)	3.85	(2.71 - 5.45)
Southeast	5.35	(3.83 - 7.42)	10.20	(7.51 - 13.71)	2.91	(1.84 - 4.56)	3.92	(2.76 - 5.53)
Southwest	4.89	(3.55 - 6.71)	9.53	(6.87 - 13.08)	2.72	(1.75 - 4.22)	3.72	(2.64 - 5.23)
Montana	5.41	(4.44 - 6.57)	9.35	(7.80 - 11.18)	2.72	(2.03 - 3.65)	3.69	(2.98 - 4.56)
Region 1	5.31	(3.82 - 7.33)	8.55	(5.79 - 12.46)	*	(* - *)	3.24	(2.15 - 4.87)
Region 2	5.13	(3.72 - 7.04)	8.43	(6.00 - 11.71)	2.50	(1.58 - 3.92)	3.31	(2.32 - 4.71)
Region 3	5.18	(3.79 - 7.04)	8.78	(6.36 - 12.02)	2.45	(1.59 - 3.77)	3.29	(2.34 - 4.62)
Region 4	5.26	(3.89 - 7.09)	8.09	(5.98 - 10.87)	2.46	(1.62 - 3.74)	3.38	(2.47 - 4.61)
Region 5	5.85	(4.41 - 7.72)	11.43	(8.73 - 14.81)	3.29	(2.25 - 4.77)	4.49	(3.39 - 5.92)
Nebraska	4.39	(3.52 - 5.47)	7.51	(6.08 - 9.25)	2.27	(1.63 - 3.15)	3.10	(2.43 - 3.96)
Regions 1 and 2	4.43	(3.31 - 5.89)	7.32	(5.28 - 10.07)	2.10	(1.35 - 3.25)	2.83	(1.99 - 4.02)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	2.74	(1.81 - 4.12)
Region 2	4.50	(3.18 - 6.33)	7.50	(5.00 - 11.10)	*	(* - *)	2.91	(1.90 - 4.43)
Region 3	4.47	(3.14 - 6.32)	7.38	(5.07 - 10.61)	2.12	(1.28 - 3.50)	2.95	(1.98 - 4.35)
Region 4	4.28	(2.99 - 6.08)	6.88	(4.74 - 9.88)	2.22	(1.35 - 3.65)	2.92	(1.95 - 4.33)
Region 5	4.18	(3.03 - 5.76)	7.55	(5.58 - 10.15)	2.16	(1.41 - 3.31)	3.15	(2.29 - 4.30)
Region 6	4.50	(3.32 - 6.08)	7.75	(5.67 - 10.51)	2.44	(1.61 - 3.68)	3.26	(2.36 - 4.47)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	6.03	(4.80 - 7.55)	9.86	(8.02 - 12.08)	3.28	(2.36 - 4.55)	4.14	(3.21 - 5.32)
Clark	6.24	(4.80 - 8.07)	9.95	(7.77 - 12.66)	3.29	(2.25 - 4.78)	4.14	(3.09 - 5.53)
Rural	5.62	(3.99 - 7.87)	10.11	(7.13 - 14.14)	3.28	(2.05 - 5.20)	4.18	(2.86 - 6.08)
Washoe	5.41	(3.84 - 7.56)	9.32	(6.68 - 12.88)	3.25	(2.06 - 5.10)	4.10	(2.83 - 5.91)
New Hampshire	4.34	(3.47 - 5.40)	9.41	(7.77 - 11.36)	2.36	(1.73 - 3.23)	3.30	(2.63 - 4.14)
Central	4.75	(3.60 - 6.23)	9.67	(7.52 - 12.35)	2.56	(1.75 - 3.73)	3.59	(2.71 - 4.73)
Central 1	4.76	(3.37 - 6.67)	9.29	(6.61 - 12.90)	2.66	(1.68 - 4.17)	3.71	(2.61 - 5.24)
Central 2	4.74	(3.40 - 6.55)	10.12	(7.43 - 13.63)	2.47	(1.58 - 3.84)	3.47	(2.48 - 4.83)
Northern	4.32	(3.04 - 6.10)	9.19	(6.50 - 12.83)	2.24	(1.39 - 3.60)	3.25	(2.26 - 4.66)
Southern	4.16	(3.22 - 5.36)	9.32	(7.36 - 11.75)	2.29	(1.61 - 3.25)	3.17	(2.44 - 4.11)
Southern 1 (Rockingham)	4.28	(3.10 - 5.88)	9.01	(6.46 - 12.44)	2.10	(1.33 - 3.30)	2.88	(2.01 - 4.10)
Southern 2	4.09	(3.01 - 5.53)	9.49	(7.17 - 12.45)	2.42	(1.62 - 3.60)	3.35	(2.49 - 4.50)
New Jersey	3.79	(3.00 - 4.78)	7.23	(5.85 - 8.90)	2.16	(1.52 - 3.06)	2.82	(2.17 - 3.67)
Central	3.66	(2.62 - 5.10)	7.91	(5.72 - 10.86)	2.09	(1.30 - 3.35)	2.84	(1.98 - 4.05)
Metropolitan	3.76	(2.68 - 5.25)	6.11	(4.33 - 8.55)	2.23	(1.40 - 3.53)	2.77	(1.90 - 4.01)
Northern	3.70	(2.68 - 5.09)	6.51	(4.70 - 8.96)	1.99	(1.26 - 3.13)	2.55	(1.78 - 3.64)
Southern	4.09	(2.96 - 5.64)	8.71	(6.24 - 12.02)	2.41	(1.50 - 3.86)	3.29	(2.29 - 4.70)
New Mexico	5.37	(4.30 - 6.68)	8.55	(6.97 - 10.45)	2.57	(1.83 - 3.59)	3.51	(2.75 - 4.47)
Region 1	5.03	(3.64 - 6.92)	7.42	(5.34 - 10.22)	2.20	(1.38 - 3.49)	3.04	(2.14 - 4.30)
Region 2	4.91	(3.45 - 6.96)	8.63	(5.95 - 12.36)	2.39	(1.44 - 3.94)	3.21	(2.15 - 4.77)
Region 3 (Bernalillo)	5.61	(4.14 - 7.55)	8.78	(6.45 - 11.84)	2.80	(1.82 - 4.30)	3.70	(2.66 - 5.12)
Region 4	5.86	(4.19 - 8.15)	8.69	(6.03 - 12.37)	2.62	(1.62 - 4.22)	3.67	(2.54 - 5.27)
Region 5	5.41	(3.86 - 7.52)	9.19	(6.70 - 12.47)	2.66	(1.66 - 4.25)	3.79	(2.69 - 5.34)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	3.92	(3.37 - 4.57)	7.66	(6.82 - 8.60)	3.03	(2.47 - 3.72)	3.72	(3.21 - 4.32)
Region A	3.78	(3.10 - 4.61)	6.68	(5.66 - 7.88)	3.27	(2.57 - 4.15)	3.76	(3.10 - 4.55)
Region 1	3.70	(2.69 - 5.07)	5.57	(3.97 - 7.77)	3.07	(2.04 - 4.61)	3.49	(2.48 - 4.90)
Region 2	4.00	(3.04 - 5.24)	6.98	(5.39 - 8.98)	3.31	(2.36 - 4.64)	3.88	(2.95 - 5.08)
Region 3	4.04	(2.94 - 5.53)	8.32	(6.17 - 11.13)	4.00	(2.75 - 5.79)	4.53	(3.29 - 6.20)
Region 4	3.38	(2.48 - 4.58)	5.89	(4.34 - 7.96)	2.74	(1.84 - 4.05)	3.15	(2.27 - 4.37)
Region B	3.75	(3.05 - 4.60)	7.56	(6.24 - 9.12)	2.69	(2.01 - 3.60)	3.37	(2.70 - 4.20)
Region 5	3.78	(2.89 - 4.93)	7.99	(6.18 - 10.28)	2.61	(1.79 - 3.78)	3.34	(2.52 - 4.43)
Region 6	3.70	(2.75 - 4.97)	6.89	(4.96 - 9.49)	2.76	(1.81 - 4.19)	3.31	(2.33 - 4.68)
Region 7	3.71	(2.67 - 5.14)	7.20	(5.18 - 9.93)	2.88	(1.89 - 4.36)	3.58	(2.55 - 4.99)
Region C	4.17	(3.50 - 4.97)	8.94	(7.68 - 10.39)	2.99	(2.34 - 3.80)	3.97	(3.35 - 4.71)
Region 8	4.12	(3.05 - 5.54)	9.36	(7.11 - 12.24)	3.08	(2.11 - 4.48)	4.07	(3.06 - 5.41)
Region 9	4.36	(3.28 - 5.78)	8.78	(6.54 - 11.69)	2.99	(2.03 - 4.39)	3.95	(2.94 - 5.29)
Region 10	4.06	(3.00 - 5.47)	8.46	(6.27 - 11.32)	2.85	(1.90 - 4.23)	4.04	(3.01 - 5.41)
Region 11	3.81	(2.82 - 5.14)	8.18	(6.12 - 10.86)	2.76	(1.87 - 4.06)	3.67	(2.74 - 4.89)
Region 12	4.44	(3.36 - 5.85)	9.72	(7.47 - 12.57)	3.15	(2.17 - 4.54)	4.15	(3.14 - 5.47)
Region D	4.48	(3.58 - 5.60)	8.55	(6.91 - 10.54)	2.98	(2.20 - 4.02)	3.92	(3.11 - 4.93)
Region 13	4.48	(3.26 - 6.14)	8.25	(5.92 - 11.40)	2.99	(1.94 - 4.57)	3.85	(2.74 - 5.39)
Region 14	4.05	(2.94 - 5.54)	7.76	(5.45 - 10.93)	2.77	(1.81 - 4.21)	3.64	(2.58 - 5.11)
Region 15	4.88	(3.53 - 6.71)	9.64	(7.01 - 13.12)	3.17	(2.06 - 4.87)	4.25	(3.04 - 5.92)
North Carolina	4.61	(3.73 - 5.70)	8.75	(7.26 - 10.52)	2.70	(1.99 - 3.64)	3.53	(2.81 - 4.43)
Eastern	4.68	(3.37 - 6.47)	8.69	(6.25 - 11.96)	2.77	(1.77 - 4.31)	3.72	(2.62 - 5.26)
North Central	5.28	(3.83 - 7.24)	10.04	(7.29 - 13.68)	3.14	(2.05 - 4.78)	4.10	(2.93 - 5.71)
South Central	4.24	(3.12 - 5.73)	7.85	(5.72 - 10.68)	2.55	(1.66 - 3.91)	3.28	(2.33 - 4.60)
Western	4.40	(3.26 - 5.91)	8.50	(6.50 - 11.04)	2.45	(1.65 - 3.62)	3.21	(2.37 - 4.33)
North Dakota	3.58	(2.81 - 4.55)	5.55	(4.39 - 7.00)	1.36	(0.91 - 2.04)	2.13	(1.63 - 2.79)
Badlands and West Central	3.61	(2.58 - 5.03)	5.94	(4.17 - 8.39)	1.30	(0.77 - 2.16)	2.02	(1.41 - 2.90)
Lake Region and South Central	3.60	(2.50 - 5.17)	5.40	(3.61 - 8.00)	1.26	(0.71 - 2.24)	1.87	(1.21 - 2.88)
North Central and Northwest	3.86	(2.73 - 5.44)	6.47	(4.44 - 9.33)	1.41	(0.83 - 2.39)	2.20	(1.50 - 3.23)
Northeast	3.54	(2.46 - 5.07)	5.50	(3.79 - 7.93)	1.42	(0.82 - 2.43)	2.50	(1.73 - 3.61)
Southeast	3.34	(2.38 - 4.66)	4.91	(3.48 - 6.87)	1.43	(0.87 - 2.34)	2.15	(1.52 - 3.03)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	4.48	(3.95 - 5.08)	8.25	(7.44 - 9.14)	2.48	(2.06 - 2.98)	3.30	(2.91 - 3.75)
Boards 2, 46, 55, and 68	5.10	(3.84 - 6.73)	9.30	(7.01 - 12.25)	2.75	(1.87 - 4.03)	3.66	(2.71 - 4.92)
Boards 3, 52, and 85	4.16	(3.02 - 5.71)	7.43	(5.35 - 10.24)	2.31	(1.51 - 3.51)	3.05	(2.18 - 4.26)
Boards 4 and 78	4.76	(3.55 - 6.34)	8.49	(6.10 - 11.71)	2.30	(1.51 - 3.49)	3.07	(2.20 - 4.27)
Boards 5 and 60	4.69	(3.50 - 6.26)	8.63	(6.42 - 11.51)	2.51	(1.69 - 3.71)	3.62	(2.70 - 4.85)
Boards 7, 15, 41, 79, and 84	4.47	(3.34 - 5.96)	7.29	(5.26 - 10.03)	2.17	(1.44 - 3.25)	2.81	(2.03 - 3.89)
Boards 8, 13, and 83	4.44	(3.27 - 6.00)	8.16	(5.88 - 11.23)	2.26	(1.52 - 3.36)	3.05	(2.20 - 4.22)
Board 9 (Butler)	4.51	(3.33 - 6.08)	8.56	(6.15 - 11.78)	2.47	(1.62 - 3.74)	3.51	(2.53 - 4.86)
Board 12	4.68	(3.51 - 6.23)	8.45	(6.25 - 11.33)	2.63	(1.78 - 3.88)	3.60	(2.67 - 4.86)
Boards 18 and 47	4.30	(3.39 - 5.45)	6.89	(5.31 - 8.89)	2.17	(1.52 - 3.08)	2.77	(2.10 - 3.63)
Boards 20, 32, 54, and 69	4.60	(3.37 - 6.25)	8.88	(6.50 - 12.02)	2.41	(1.61 - 3.62)	3.32	(2.42 - 4.54)
Boards 21, 39, 51, 70, and 80	4.47	(3.36 - 5.91)	9.17	(6.81 - 12.24)	2.53	(1.74 - 3.66)	3.41	(2.54 - 4.57)
Boards 22, 74, and 87	4.71	(3.43 - 6.43)	9.63	(7.00 - 13.10)	2.63	(1.72 - 4.00)	3.78	(2.73 - 5.22)
Boards 23 and 45	4.30	(3.16 - 5.83)	8.31	(6.07 - 11.27)	2.29	(1.53 - 3.43)	3.17	(2.31 - 4.35)
Board 25 (Franklin)	4.51	(3.45 - 5.87)	8.16	(6.38 - 10.39)	3.15	(2.22 - 4.45)	3.92	(3.00 - 5.11)
Boards 27, 71, and 73	4.92	(3.69 - 6.52)	8.11	(5.99 - 10.89)	2.55	(1.76 - 3.70)	3.30	(2.43 - 4.46)
Boards 28, 43, and 67	4.51	(3.36 - 6.03)	8.75	(6.53 - 11.63)	2.27	(1.52 - 3.38)	3.23	(2.40 - 4.34)
Board 31 (Hamilton)	4.29	(3.20 - 5.73)	8.71	(6.50 - 11.57)	2.64	(1.81 - 3.83)	3.52	(2.63 - 4.70)
Board 48 (Lucas)	4.17	(3.09 - 5.60)	7.32	(5.35 - 9.94)	2.27	(1.52 - 3.38)	3.03	(2.21 - 4.16)
Boards 50 and 76	4.49	(3.34 - 6.02)	8.64	(6.53 - 11.36)	2.38	(1.61 - 3.51)	3.26	(2.41 - 4.38)
Board 57 (Montgomery)	4.68	(3.43 - 6.37)	9.06	(6.76 - 12.03)	2.84	(1.90 - 4.25)	3.73	(2.73 - 5.08)
Board 77 (Summit)	4.18	(3.13 - 5.56)	7.68	(5.60 - 10.45)	2.26	(1.53 - 3.34)	2.97	(2.18 - 4.04)
Oklahoma	5.68	(4.56 - 7.06)	10.09	(8.30 - 12.22)	3.50	(2.59 - 4.71)	4.52	(3.59 - 5.68)
Central	5.51	(3.96 - 7.61)	10.26	(7.34 - 14.15)	3.50	(2.23 - 5.44)	4.72	(3.33 - 6.66)
East Central	6.36	(4.52 - 8.90)	11.04	(7.70 - 15.59)	3.54	(2.21 - 5.60)	4.63	(3.17 - 6.72)
Northeast	5.31	(3.72 - 7.54)	9.90	(6.93 - 13.94)	3.03	(1.89 - 4.81)	4.15	(2.87 - 5.98)
Northwest and Southwest	5.90	(4.22 - 8.20)	10.08	(7.14 - 14.06)	3.67	(2.34 - 5.73)	4.71	(3.29 - 6.71)
Oklahoma County	5.26	(3.75 - 7.33)	9.56	(6.91 - 13.09)	3.48	(2.29 - 5.26)	4.41	(3.17 - 6.12)
Southeast	5.53	(3.92 - 7.73)	10.28	(7.39 - 14.14)	3.31	(2.10 - 5.19)	4.30	(3.00 - 6.15)
Tulsa County	6.00	(4.32 - 8.29)	9.95	(7.11 - 13.75)	3.89	(2.53 - 5.92)	4.76	(3.36 - 6.71)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	5.93	(4.86 - 7.22)	10.15	(8.52 - 12.05)	3.64	(2.76 - 4.80)	4.52	(3.64 - 5.61)
Region 1 (Multnomah)	5.76	(4.16 - 7.93)	10.36	(7.61 - 13.96)	4.37	(2.93 - 6.49)	5.11	(3.64 - 7.12)
Region 2	5.67	(4.15 - 7.72)	8.62	(6.13 - 11.99)	3.21	(2.10 - 4.89)	3.89	(2.73 - 5.52)
Region 3	6.18	(4.68 - 8.12)	10.25	(8.17 - 12.78)	3.56	(2.44 - 5.19)	4.61	(3.49 - 6.08)
Region 4	6.42	(4.64 - 8.81)	12.25	(8.90 - 16.62)	3.69	(2.42 - 5.57)	4.74	(3.38 - 6.61)
Region 5 (Central)	5.71	(4.05 - 7.97)	*	(* - *)	3.58	(2.25 - 5.65)	4.52	(3.08 - 6.61)
Region 6 (Eastern)	5.31	(3.75 - 7.48)	*	(* - *)	3.34	(2.06 - 5.35)	4.13	(2.77 - 6.13)
Pennsylvania	4.29	(3.73 - 4.93)	7.78	(6.95 - 8.69)	2.26	(1.86 - 2.75)	3.04	(2.65 - 3.48)
Region 1 (Allegheny)	4.17	(3.18 - 5.45)	8.15	(6.31 - 10.46)	2.42	(1.69 - 3.46)	3.18	(2.42 - 4.17)
Regions 2, 3, 8, and 9	4.19	(3.05 - 5.72)	8.41	(6.31 - 11.12)	2.10	(1.41 - 3.13)	3.01	(2.25 - 4.03)
Regions 4, 11, 37, and 49	4.36	(3.29 - 5.75)	7.62	(5.56 - 10.37)	2.28	(1.53 - 3.37)	3.00	(2.19 - 4.10)
Regions 5, 18, 23, 24, and 46	3.97	(2.98 - 5.27)	7.26	(5.50 - 9.52)	1.92	(1.30 - 2.83)	2.64	(1.96 - 3.54)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	4.41	(3.26 - 5.93)	7.73	(5.85 - 10.16)	2.22	(1.51 - 3.25)	3.26	(2.46 - 4.30)
Regions 7, 13, 20, and 33	4.76	(3.74 - 6.04)	8.42	(6.70 - 10.54)	2.28	(1.63 - 3.17)	3.09	(2.41 - 3.94)
Regions 10, 14, 15, 27, 32, 43, and 44	4.34	(3.22 - 5.84)	8.27	(5.99 - 11.31)	2.18	(1.45 - 3.26)	2.98	(2.16 - 4.11)
Regions 17 and 21	4.20	(3.08 - 5.71)	7.36	(5.33 - 10.09)	2.17	(1.42 - 3.30)	2.99	(2.15 - 4.15)
Regions 19, 26, 28, and 42	3.97	(3.03 - 5.18)	6.81	(5.26 - 8.76)	1.87	(1.29 - 2.70)	2.52	(1.91 - 3.31)
Regions 22, 38, 40, 41, and 48	4.38	(3.28 - 5.83)	7.69	(5.64 - 10.42)	2.05	(1.38 - 3.05)	2.75	(2.01 - 3.75)
Regions 25 and 30	3.92	(2.88 - 5.33)	7.44	(5.38 - 10.20)	2.01	(1.34 - 3.01)	2.75	(1.99 - 3.78)
Regions 29 and 34	3.61	(2.60 - 4.99)	6.48	(4.55 - 9.14)	1.90	(1.24 - 2.92)	2.53	(1.78 - 3.57)
Region 36 (Philadelphia)	4.35	(3.25 - 5.79)	8.04	(6.19 - 10.38)	3.24	(2.24 - 4.67)	4.03	(3.03 - 5.33)
Rhode Island	5.63	(4.51 - 7.01)	12.30	(10.36 - 14.55)	4.64	(3.53 - 6.08)	5.84	(4.76 - 7.15)
Bristol and Newport	5.63	(4.04 - 7.79)	11.52	(8.14 - 16.06)	3.93	(2.49 - 6.16)	5.13	(3.57 - 7.31)
Kent	5.86	(4.23 - 8.07)	13.09	(9.58 - 17.65)	4.08	(2.63 - 6.27)	5.16	(3.63 - 7.30)
Providence	5.66	(4.29 - 7.43)	12.43	(10.04 - 15.30)	5.13	(3.71 - 7.06)	6.33	(4.96 - 8.05)
Washington	5.15	(3.67 - 7.17)	11.73	(8.38 - 16.18)	3.75	(2.40 - 5.83)	5.11	(3.61 - 7.17)
South Carolina	4.48	(3.62 - 5.54)	7.16	(5.81 - 8.81)	2.29	(1.66 - 3.15)	2.98	(2.33 - 3.81)
Region 1	4.59	(3.34 - 6.29)	7.47	(5.34 - 10.35)	2.20	(1.41 - 3.41)	2.91	(2.05 - 4.11)
Region 2	4.58	(3.39 - 6.17)	8.06	(6.04 - 10.69)	2.42	(1.59 - 3.67)	3.26	(2.38 - 4.45)
Region 3	4.26	(3.06 - 5.91)	6.11	(4.27 - 8.68)	2.16	(1.36 - 3.41)	2.69	(1.84 - 3.91)
Region 4	4.39	(3.22 - 5.98)	6.48	(4.64 - 8.99)	2.34	(1.51 - 3.61)	2.94	(2.07 - 4.18)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	3.75	(2.97 - 4.72)	6.42	(5.16 - 7.97)	1.55	(1.07 - 2.23)	2.31	(1.79 - 2.97)
Region 1	3.70	(2.60 - 5.22)	6.07	(4.21 - 8.68)	1.56	(0.94 - 2.58)	2.32	(1.60 - 3.36)
Region 2	3.50	(2.49 - 4.90)	6.04	(4.34 - 8.34)	1.49	(0.94 - 2.37)	2.15	(1.52 - 3.02)
Region 3	3.82	(2.71 - 5.36)	6.85	(4.87 - 9.57)	1.66	(1.00 - 2.74)	2.63	(1.85 - 3.73)
Region 4	3.85	(2.71 - 5.44)	6.83	(4.66 - 9.92)	1.55	(0.93 - 2.59)	2.43	(1.66 - 3.54)
Region 5	3.87	(2.70 - 5.51)	6.22	(4.22 - 9.09)	1.48	(0.87 - 2.51)	2.12	(1.41 - 3.18)
Region 6	3.82	(2.65 - 5.48)	6.55	(4.33 - 9.79)	1.51	(0.87 - 2.58)	2.18	(1.43 - 3.31)
Region 7	3.94	(2.76 - 5.62)	6.67	(4.51 - 9.74)	1.56	(0.93 - 2.62)	2.31	(1.55 - 3.44)
Tennessee	5.18	(4.21 - 6.35)	9.94	(8.33 - 11.83)	3.74	(2.84 - 4.93)	4.58	(3.68 - 5.68)
Region 1	5.59	(4.05 - 7.67)	10.42	(7.37 - 14.54)	3.43	(2.16 - 5.39)	4.25	(2.92 - 6.15)
Region 2	5.53	(4.04 - 7.54)	11.71	(8.79 - 15.44)	3.73	(2.52 - 5.49)	4.77	(3.50 - 6.46)
Region 3	5.54	(4.00 - 7.62)	11.72	(8.60 - 15.78)	3.84	(2.53 - 5.77)	4.88	(3.50 - 6.75)
Region 4 (Davidson)	*	(* - *)	9.99	(7.02 - 14.02)	4.29	(2.71 - 6.72)	5.07	(3.46 - 7.37)
Region 5	5.14	(3.77 - 6.97)	9.32	(6.89 - 12.50)	3.75	(2.49 - 5.62)	4.52	(3.25 - 6.27)
Region 6	5.40	(3.87 - 7.48)	10.02	(7.10 - 13.96)	3.55	(2.28 - 5.49)	4.42	(3.08 - 6.31)
Region 7 (Shelby)	4.30	(3.03 - 6.06)	6.67	(4.55 - 9.67)	3.60	(2.29 - 5.61)	4.05	(2.76 - 5.90)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	4.91	(4.32 - 5.58)	7.39	(6.57 - 8.31)	2.73	(2.25 - 3.32)	3.48	(3.02 - 4.01)
Region 1	5.05	(3.71 - 6.85)	8.70	(6.36 - 11.79)	2.58	(1.70 - 3.88)	3.70	(2.71 - 5.03)
Region 2	5.17	(3.79 - 7.02)	8.44	(5.96 - 11.83)	2.69	(1.78 - 4.05)	3.68	(2.64 - 5.11)
Region 3	4.80	(3.96 - 5.79)	7.46	(6.17 - 8.99)	2.97	(2.29 - 3.84)	3.63	(2.96 - 4.46)
Region 3a	4.87	(3.82 - 6.18)	7.91	(6.24 - 9.99)	3.09	(2.26 - 4.21)	3.80	(2.97 - 4.86)
Region 3bc	4.67	(3.57 - 6.08)	6.68	(5.07 - 8.75)	2.75	(1.93 - 3.90)	3.34	(2.52 - 4.43)
Region 4	5.59	(4.27 - 7.29)	8.13	(5.97 - 10.99)	2.61	(1.75 - 3.87)	3.42	(2.50 - 4.67)
Region 5	4.85	(3.58 - 6.54)	7.75	(5.54 - 10.74)	2.56	(1.70 - 3.84)	3.36	(2.42 - 4.67)
Region 6	5.06	(4.12 - 6.21)	6.95	(5.66 - 8.50)	2.71	(1.99 - 3.68)	3.36	(2.66 - 4.25)
Region 6a	5.08	(4.06 - 6.33)	6.80	(5.42 - 8.49)	2.72	(1.95 - 3.78)	3.35	(2.59 - 4.31)
Region 6bc	4.95	(3.62 - 6.72)	8.20	(5.89 - 11.30)	2.65	(1.74 - 4.03)	3.48	(2.48 - 4.86)
Region 7	5.25	(4.20 - 6.54)	8.51	(6.85 - 10.53)	3.16	(2.35 - 4.23)	4.18	(3.36 - 5.19)
Region 7a	5.44	(4.08 - 7.21)	9.00	(6.86 - 11.72)	3.41	(2.39 - 4.84)	4.37	(3.33 - 5.71)
Region 7bcd	4.97	(3.72 - 6.61)	7.90	(5.76 - 10.74)	2.73	(1.85 - 4.00)	3.87	(2.88 - 5.19)
Region 8	4.86	(3.70 - 6.35)	7.13	(5.39 - 9.38)	2.28	(1.60 - 3.26)	3.03	(2.30 - 3.99)
Region 9	4.71	(3.46 - 6.38)	7.29	(5.13 - 10.26)	2.42	(1.55 - 3.75)	3.23	(2.27 - 4.60)
Region 10	4.63	(3.37 - 6.34)	6.27	(4.34 - 8.97)	2.33	(1.47 - 3.67)	3.01	(2.08 - 4.32)
Region 11	4.33	(3.40 - 5.50)	5.95	(4.54 - 7.76)	2.41	(1.71 - 3.38)	3.02	(2.30 - 3.96)
Region 11abd	4.35	(3.25 - 5.79)	6.13	(4.39 - 8.50)	2.38	(1.56 - 3.60)	3.01	(2.15 - 4.21)
Region 11c (Hidalgo)	4.30	(3.12 - 5.89)	5.62	(3.95 - 7.95)	2.46	(1.59 - 3.81)	3.04	(2.14 - 4.30)
Utah	4.32	(3.43 - 5.44)	6.87	(5.55 - 8.48)	1.93	(1.36 - 2.73)	2.95	(2.32 - 3.74)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.49	(3.11 - 6.44)	6.53	(4.39 - 9.60)	1.96	(1.17 - 3.26)	2.96	(2.00 - 4.37)
Central, Four Corners, San Juan, and Southwest	4.15	(2.90 - 5.90)	6.11	(4.09 - 9.02)	1.75	(1.04 - 2.92)	2.61	(1.75 - 3.90)
Davis County	4.28	(3.02 - 6.04)	6.94	(4.74 - 10.07)	1.93	(1.20 - 3.08)	2.90	(2.03 - 4.15)
Salt Lake County	4.37	(3.19 - 5.96)	7.47	(5.58 - 9.94)	1.98	(1.28 - 3.05)	2.91	(2.14 - 3.94)
Utah County	4.17	(2.97 - 5.82)	6.56	(4.66 - 9.18)	1.95	(1.20 - 3.13)	3.36	(2.40 - 4.69)
Weber, Morgan	4.56	(3.16 - 6.54)	7.11	(4.89 - 10.23)	1.90	(1.14 - 3.15)	2.80	(1.89 - 4.12)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	4.70	(3.78 - 5.82)	11.67	(9.92 - 13.69)	2.47	(1.78 - 3.41)	3.77	(3.05 - 4.65)
Champlain Valley	4.68	(3.45 - 6.31)	13.02	(10.60 - 15.89)	2.54	(1.69 - 3.78)	4.25	(3.34 - 5.39)
Rural Northeast	4.41	(3.21 - 6.04)	9.38	(6.76 - 12.88)	2.35	(1.49 - 3.71)	3.31	(2.33 - 4.67)
Rural Southeast	4.97	(3.65 - 6.72)	11.95	(8.87 - 15.91)	2.56	(1.63 - 4.01)	3.66	(2.62 - 5.10)
Rural Southwest	4.81	(3.43 - 6.71)	10.84	(7.83 - 14.81)	2.34	(1.45 - 3.76)	3.44	(2.41 - 4.88)
Virginia	4.48	(3.65 - 5.50)	8.03	(6.57 - 9.77)	2.44	(1.75 - 3.39)	3.24	(2.52 - 4.15)
Region 1	4.36	(3.19 - 5.93)	8.19	(5.87 - 11.32)	2.30	(1.47 - 3.56)	3.22	(2.29 - 4.51)
Region 2	3.99	(2.89 - 5.49)	6.67	(4.71 - 9.36)	2.32	(1.45 - 3.69)	2.81	(1.91 - 4.12)
Region 3	5.31	(3.90 - 7.21)	9.24	(6.65 - 12.71)	2.34	(1.47 - 3.71)	3.37	(2.38 - 4.77)
Region 4	4.40	(3.15 - 6.10)	7.81	(5.66 - 10.69)	2.47	(1.54 - 3.94)	3.24	(2.24 - 4.67)
Region 5	4.61	(3.40 - 6.24)	8.26	(5.98 - 11.29)	2.73	(1.73 - 4.28)	3.62	(2.54 - 5.14)
Washington	5.01	(4.11 - 6.09)	8.91	(7.44 - 10.63)	2.97	(2.22 - 3.96)	3.80	(3.04 - 4.72)
Region 1	5.24	(3.83 - 7.14)	9.17	(6.73 - 12.37)	2.73	(1.77 - 4.18)	3.79	(2.74 - 5.20)
Region 2	4.49	(3.22 - 6.23)	8.14	(5.71 - 11.48)	2.74	(1.74 - 4.27)	3.62	(2.52 - 5.17)
Region 3	5.16	(3.80 - 6.99)	8.82	(6.30 - 12.23)	2.88	(1.85 - 4.47)	3.74	(2.62 - 5.29)
Region 4 (King)	5.20	(3.80 - 7.08)	9.29	(6.94 - 12.34)	3.27	(2.15 - 4.93)	3.99	(2.85 - 5.57)
Region 5	4.62	(3.33 - 6.37)	8.11	(5.76 - 11.30)	2.87	(1.87 - 4.37)	3.62	(2.57 - 5.08)
Region 6	5.12	(3.79 - 6.87)	9.46	(6.90 - 12.84)	2.91	(1.91 - 4.39)	3.78	(2.72 - 5.23)
West Virginia	5.05	(4.11 - 6.18)	11.41	(9.53 - 13.60)	3.21	(2.40 - 4.28)	4.26	(3.42 - 5.28)
Eastern Highland	4.90	(3.60 - 6.63)	10.71	(7.93 - 14.31)	2.97	(1.99 - 4.43)	3.90	(2.84 - 5.34)
Northern	5.14	(3.92 - 6.70)	12.28	(9.57 - 15.62)	3.51	(2.42 - 5.08)	4.88	(3.70 - 6.41)
Northern A and B	5.30	(3.77 - 7.40)	12.71	(8.96 - 17.73)	3.29	(2.03 - 5.27)	4.41	(3.02 - 6.39)
Northern C and D	5.05	(3.67 - 6.93)	12.14	(9.05 - 16.09)	3.63	(2.36 - 5.54)	5.12	(3.73 - 6.98)
South Central	5.10	(4.02 - 6.46)	11.55	(9.19 - 14.41)	3.24	(2.31 - 4.53)	4.23	(3.25 - 5.50)
South Central I	5.32	(3.81 - 7.38)	10.76	(7.56 - 15.10)	3.02	(1.91 - 4.74)	3.89	(2.67 - 5.62)
South Central II	5.64	(4.03 - 7.84)	12.46	(8.92 - 17.16)	3.74	(2.38 - 5.82)	4.97	(3.48 - 7.06)
South Central III	4.63	(3.34 - 6.38)	11.26	(8.24 - 15.21)	3.06	(1.97 - 4.72)	3.96	(2.79 - 5.59)
Southern	5.00	(3.76 - 6.62)	10.32	(7.73 - 13.67)	3.02	(2.05 - 4.44)	3.85	(2.81 - 5.27)
Southern I and III	4.91	(3.47 - 6.90)	10.45	(7.35 - 14.65)	3.01	(1.91 - 4.71)	3.86	(2.67 - 5.56)
Southern II	5.17	(3.67 - 7.25)	10.07	(7.05 - 14.21)	3.04	(1.89 - 4.86)	3.84	(2.59 - 5.64)

See notes at end of table.

(continued)

Table 2 ***Illicit Drug Use Other Than Marijuana in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	5.06	(4.13 - 6.18)	8.97	(7.45 - 10.76)	2.96	(2.18 - 4.01)	3.84	(3.05 - 4.83)
Milwaukee	4.60	(3.31 - 6.37)	8.44	(6.14 - 11.49)	3.33	(2.10 - 5.26)	4.10	(2.83 - 5.90)
Northeastern	5.26	(3.81 - 7.22)	8.51	(6.17 - 11.64)	2.80	(1.80 - 4.35)	3.59	(2.53 - 5.07)
Northern	5.24	(3.76 - 7.25)	9.74	(7.08 - 13.25)	3.08	(1.96 - 4.79)	3.98	(2.79 - 5.65)
Southeastern	5.07	(3.77 - 6.78)	8.93	(6.52 - 12.13)	2.96	(1.93 - 4.50)	3.78	(2.70 - 5.25)
Southern	5.05	(3.71 - 6.84)	9.23	(6.79 - 12.42)	2.91	(1.94 - 4.34)	3.89	(2.84 - 5.31)
Western	5.22	(3.72 - 7.26)	9.41	(6.66 - 13.14)	2.77	(1.72 - 4.42)	3.87	(2.69 - 5.55)
Wyoming	4.66	(3.84 - 5.65)	8.36	(6.95 - 10.03)	2.21	(1.62 - 3.00)	3.14	(2.52 - 3.92)
Judicial District 1 (Laramie)	4.54	(3.32 - 6.18)	7.10	(5.07 - 9.87)	2.06	(1.31 - 3.23)	2.73	(1.91 - 3.89)
Judicial District 2	4.34	(3.10 - 6.03)	8.56	(6.14 - 11.81)	2.23	(1.41 - 3.50)	3.99	(2.91 - 5.45)
Judicial District 3	4.86	(3.54 - 6.65)	8.52	(6.03 - 11.89)	2.27	(1.44 - 3.56)	3.25	(2.30 - 4.59)
Judicial District 4	4.47	(3.16 - 6.30)	*	(* - *)	*	(* - *)	2.84	(1.89 - 4.23)
Judicial District 5	4.86	(3.50 - 6.71)	8.52	(6.01 - 11.94)	2.06	(1.28 - 3.32)	2.96	(2.05 - 4.24)
Judicial District 6	4.56	(3.32 - 6.24)	7.87	(5.48 - 11.16)	2.09	(1.31 - 3.33)	2.94	(2.03 - 4.22)
Judicial District 7 (Natrona)	4.95	(3.64 - 6.69)	10.14	(7.27 - 13.97)	2.47	(1.56 - 3.89)	3.60	(2.55 - 5.07)
Judicial District 8	4.57	(3.22 - 6.45)	7.28	(5.03 - 10.44)	*	(* - *)	2.72	(1.83 - 4.01)
Judicial District 9	4.51	(3.21 - 6.30)	8.34	(5.81 - 11.83)	2.45	(1.55 - 3.83)	3.18	(2.18 - 4.61)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Illicit Drugs Other Than Marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically; these estimates are based on data from original questions, excluding those on the use of over-the-counter drugs or new methamphetamine items that were added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings.*

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	6.68	(6.44 - 6.93)	16.36	(15.94 - 16.79)	4.12	(3.93 - 4.32)	5.92	(5.73 - 6.11)
Northeast	7.42	(6.95 - 7.93)	19.44	(18.51 - 20.42)	4.24	(3.90 - 4.62)	6.41	(6.09 - 6.76)
Midwest	6.80	(6.44 - 7.17)	16.11	(15.36 - 16.89)	4.03	(3.74 - 4.33)	5.82	(5.55 - 6.10)
South	5.91	(5.57 - 6.27)	14.38	(13.68 - 15.12)	3.56	(3.29 - 3.84)	5.12	(4.88 - 5.38)
West	7.19	(6.68 - 7.74)	17.21	(16.27 - 18.19)	4.99	(4.54 - 5.49)	6.87	(6.45 - 7.31)
Alabama	5.18	(4.16 - 6.43)	12.38	(10.42 - 14.64)	3.16	(2.43 - 4.09)	4.50	(3.74 - 5.41)
Region 1	4.49	(3.11 - 6.44)	11.89	(8.89 - 15.72)	2.57	(1.71 - 3.86)	3.77	(2.76 - 5.13)
Region 2	5.54	(3.99 - 7.65)	12.56	(9.72 - 16.07)	3.20	(2.24 - 4.56)	4.56	(3.49 - 5.94)
Region 3	4.83	(3.19 - 7.26)	12.71	(9.37 - 17.01)	3.47	(2.25 - 5.32)	5.15	(3.72 - 7.07)
Region 4	5.76	(3.94 - 8.33)	12.32	(9.18 - 16.35)	3.60	(2.43 - 5.31)	4.81	(3.52 - 6.53)
Alaska	7.97	(6.48 - 9.77)	20.00	(17.29 - 23.02)	6.85	(5.40 - 8.66)	8.93	(7.54 - 10.55)
Gulf Coast	9.93	(6.77 - 14.33)	*	(* - *)	7.39	(4.78 - 11.26)	9.40	(6.59 - 13.24)
Rural	9.26	(6.11 - 13.79)	*	(* - *)	9.18	(6.05 - 13.71)	11.39	(8.17 - 15.66)
Southeast	9.24	(6.13 - 13.70)	*	(* - *)	7.79	(5.02 - 11.88)	9.59	(6.67 - 13.59)
Urban	7.19	(5.54 - 9.28)	19.31	(16.32 - 22.69)	6.28	(4.74 - 8.28)	8.40	(6.91 - 10.17)
Arizona	6.55	(5.29 - 8.08)	16.04	(13.64 - 18.76)	3.92	(3.03 - 5.06)	5.69	(4.77 - 6.79)
Maricopa	6.58	(4.97 - 8.65)	15.64	(12.86 - 18.90)	4.02	(2.95 - 5.45)	5.68	(4.57 - 7.03)
Pima	6.72	(4.58 - 9.77)	16.72	(12.36 - 22.23)	4.19	(2.79 - 6.26)	6.08	(4.43 - 8.30)
Rural North	6.68	(4.46 - 9.90)	16.89	(12.40 - 22.59)	3.67	(2.34 - 5.73)	5.70	(4.06 - 7.94)
Rural South	6.12	(4.02 - 9.21)	*	(* - *)	3.36	(2.11 - 5.31)	5.26	(3.65 - 7.51)
Arkansas	6.32	(5.21 - 7.65)	15.68	(13.40 - 18.26)	4.04	(3.17 - 5.12)	5.69	(4.80 - 6.74)
Areas 1 and 2	6.35	(4.33 - 9.23)	15.76	(11.96 - 20.48)	3.97	(2.66 - 5.89)	5.67	(4.19 - 7.63)
Areas 3 and 4	5.33	(3.61 - 7.80)	14.13	(10.34 - 19.01)	3.32	(2.17 - 5.05)	4.89	(3.51 - 6.76)
Areas 5 and 6	7.70	(5.43 - 10.83)	18.02	(14.02 - 22.87)	4.62	(3.17 - 6.68)	6.67	(5.07 - 8.74)
Areas 7, 12, and 13	6.10	(4.12 - 8.94)	15.40	(11.48 - 20.35)	4.27	(2.79 - 6.48)	5.93	(4.27 - 8.17)
Areas 8, 10, and 11	5.99	(4.08 - 8.72)	14.25	(10.71 - 18.70)	3.80	(2.53 - 5.66)	5.19	(3.78 - 7.10)
Area 9	6.23	(4.35 - 8.87)	15.99	(11.95 - 21.06)	4.26	(2.86 - 6.30)	5.78	(4.23 - 7.86)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	6.98	(6.20 - 7.84)	17.25	(15.89 - 18.71)	4.99	(4.31 - 5.79)	6.94	(6.30 - 7.65)
Region 1	8.36	(5.71 - 12.09)	20.17	(15.56 - 25.73)	6.03	(4.14 - 8.73)	8.53	(6.38 - 11.31)
Region 2	8.24	(6.28 - 10.73)	21.58	(18.04 - 25.59)	6.63	(5.05 - 8.66)	9.01	(7.39 - 10.94)
Region 3	7.21	(5.05 - 10.19)	16.43	(12.39 - 21.46)	4.46	(3.03 - 6.52)	6.50	(4.82 - 8.70)
Region 4	8.29	(5.81 - 11.71)	21.77	(16.95 - 27.51)	7.91	(5.74 - 10.81)	9.34	(7.11 - 12.19)
Region 5	8.74	(6.52 - 11.62)	20.30	(16.48 - 24.74)	6.22	(4.51 - 8.54)	8.17	(6.41 - 10.37)
Region 6 (Santa Clara)	6.31	(4.36 - 9.05)	16.28	(12.37 - 21.13)	4.50	(3.01 - 6.67)	6.04	(4.40 - 8.24)
Region 7	8.54	(5.65 - 12.71)	*	(* - *)	6.98	(4.68 - 10.29)	9.40	(6.86 - 12.77)
Region 8	6.16	(4.30 - 8.76)	14.41	(10.94 - 18.74)	4.07	(2.83 - 5.82)	6.00	(4.55 - 7.88)
Region 9	8.69	(6.12 - 12.20)	22.42	(17.89 - 27.70)	5.87	(4.14 - 8.27)	9.06	(7.09 - 11.51)
Region 10	9.00	(6.31 - 12.70)	24.49	(19.49 - 30.30)	6.66	(4.57 - 9.60)	9.73	(7.43 - 12.64)
Region 11 (Los Angeles)	5.73	(4.56 - 7.19)	13.91	(11.89 - 16.22)	3.83	(2.94 - 4.97)	5.41	(4.52 - 6.45)
Region 12	6.09	(4.34 - 8.48)	14.07	(11.00 - 17.83)	3.76	(2.61 - 5.38)	5.65	(4.35 - 7.31)
Region 13 (Riverside)	7.48	(5.29 - 10.50)	17.29	(13.49 - 21.90)	4.63	(3.19 - 6.68)	6.79	(5.15 - 8.90)
Region 14 (Orange)	6.91	(5.06 - 9.37)	17.36	(13.81 - 21.60)	4.22	(2.98 - 5.94)	6.14	(4.76 - 7.90)
Region 15	6.92	(5.14 - 9.25)	16.74	(13.65 - 20.36)	5.08	(3.74 - 6.85)	7.12	(5.73 - 8.82)
Colorado	8.76	(7.22 - 10.58)	21.84	(19.11 - 24.85)	6.31	(5.07 - 7.82)	8.55	(7.34 - 9.94)
Region 1	7.59	(5.26 - 10.84)	19.34	(14.67 - 25.06)	4.85	(3.32 - 7.05)	7.47	(5.63 - 9.85)
Regions 2 and 7	9.59	(7.46 - 12.25)	24.24	(20.63 - 28.26)	7.31	(5.64 - 9.42)	9.60	(7.95 - 11.53)
Region 3	7.15	(4.95 - 10.22)	19.09	(14.43 - 24.82)	4.42	(2.93 - 6.61)	6.61	(4.88 - 8.89)
Region 4	6.80	(4.40 - 10.36)	*	(* - *)	3.91	(2.47 - 6.13)	5.69	(3.94 - 8.16)
Regions 5 and 6	9.18	(6.19 - 13.41)	*	(* - *)	6.57	(4.36 - 9.77)	8.59	(6.18 - 11.83)
Connecticut	7.79	(6.44 - 9.40)	20.23	(17.50 - 23.27)	4.23	(3.34 - 5.34)	6.39	(5.45 - 7.48)
Eastern	8.59	(5.96 - 12.24)	*	(* - *)	5.54	(3.74 - 8.14)	8.33	(6.23 - 11.06)
North Central	8.13	(5.89 - 11.11)	23.00	(18.65 - 28.01)	4.65	(3.28 - 6.56)	7.07	(5.54 - 8.99)
Northwestern	7.65	(5.33 - 10.86)	18.41	(14.11 - 23.67)	3.94	(2.69 - 5.74)	5.76	(4.34 - 7.61)
South Central	7.80	(5.71 - 10.57)	19.51	(15.37 - 24.46)	4.09	(2.84 - 5.85)	6.22	(4.79 - 8.05)
Southwest	6.98	(4.77 - 10.10)	16.97	(12.66 - 22.37)	3.23	(2.11 - 4.92)	4.89	(3.55 - 6.70)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	6.79	(5.47 - 8.40)	20.13	(17.36 - 23.22)	4.21	(3.25 - 5.44)	6.50	(5.50 - 7.65)
Kent	5.66	(3.86 - 8.25)	15.15	(11.22 - 20.14)	3.55	(2.34 - 5.37)	5.37	(3.96 - 7.23)
New Castle (excluding Wilmington City)	7.01	(5.25 - 9.29)	22.31	(18.69 - 26.40)	4.13	(2.98 - 5.71)	6.90	(5.63 - 8.43)
Sussex	6.79	(4.62 - 9.87)	17.74	(13.36 - 23.17)	3.93	(2.64 - 5.83)	5.49	(4.03 - 7.44)
Wilmington City	7.81	(5.09 - 11.81)	*	(* - *)	6.66	(4.38 - 9.99)	8.78	(6.32 - 12.07)
District of Columbia	6.94	(5.60 - 8.57)	21.85	(18.93 - 25.07)	6.59	(5.23 - 8.28)	9.32	(8.01 - 10.81)
Ward 1	7.66	(4.94 - 11.69)	*	(* - *)	8.80	(6.02 - 12.69)	11.58	(8.65 - 15.33)
Ward 2	*	(* - *)	22.61	(17.98 - 28.02)	6.66	(4.47 - 9.79)	10.84	(8.43 - 13.84)
Ward 3	9.28	(6.31 - 13.45)	21.23	(16.45 - 26.96)	5.76	(3.87 - 8.49)	8.40	(6.32 - 11.07)
Ward 4	6.16	(4.12 - 9.12)	*	(* - *)	4.68	(3.06 - 7.08)	6.42	(4.59 - 8.90)
Ward 5	7.85	(5.31 - 11.46)	*	(* - *)	7.78	(5.30 - 11.29)	10.72	(8.02 - 14.19)
Ward 6	*	(* - *)	*	(* - *)	5.85	(3.83 - 8.83)	7.72	(5.50 - 10.74)
Ward 7	6.23	(4.19 - 9.15)	*	(* - *)	6.09	(4.08 - 9.01)	8.09	(5.90 - 11.00)
Ward 8	7.05	(5.01 - 9.83)	*	(* - *)	7.68	(5.30 - 10.99)	10.81	(8.26 - 14.03)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	6.40	(5.67 - 7.23)	16.14	(14.81 - 17.57)	3.88	(3.30 - 4.54)	5.45	(4.90 - 6.06)
Region A - Northwest	6.34	(4.94 - 8.11)	18.47	(15.68 - 21.62)	4.86	(3.72 - 6.32)	7.13	(5.90 - 8.60)
Circuit 1	5.49	(3.76 - 7.96)	15.56	(11.81 - 20.22)	3.96	(2.60 - 5.99)	5.68	(4.14 - 7.74)
Circuit 2	8.16	(5.46 - 12.03)	23.08	(18.25 - 28.73)	6.96	(4.78 - 10.02)	10.62	(8.16 - 13.70)
Circuit 14	6.20	(4.20 - 9.05)	15.74	(11.64 - 20.96)	4.48	(2.92 - 6.81)	6.00	(4.25 - 8.41)
Region B - Northeast	6.61	(5.27 - 8.26)	17.09	(14.62 - 19.88)	4.22	(3.30 - 5.38)	6.19	(5.18 - 7.37)
Circuits 3 and 8	6.49	(4.35 - 9.58)	16.67	(12.90 - 21.29)	4.51	(3.06 - 6.60)	7.07	(5.34 - 9.29)
Circuit 4	6.22	(4.49 - 8.55)	17.20	(13.54 - 21.60)	4.49	(3.18 - 6.31)	6.30	(4.83 - 8.18)
Circuit 7	7.30	(5.12 - 10.30)	17.37	(13.25 - 22.44)	3.73	(2.55 - 5.42)	5.48	(4.08 - 7.31)
Region C - Central	6.26	(5.19 - 7.54)	15.56	(13.61 - 17.74)	3.70	(2.99 - 4.57)	5.21	(4.46 - 6.07)
Circuit 5	6.73	(4.73 - 9.49)	16.36	(12.56 - 21.04)	3.02	(2.04 - 4.43)	4.47	(3.32 - 6.00)
Circuit 9	4.92	(3.46 - 6.95)	14.62	(11.64 - 18.20)	3.83	(2.68 - 5.46)	5.41	(4.16 - 7.01)
Circuit 10	5.31	(3.55 - 7.87)	13.25	(9.74 - 17.78)	3.02	(2.00 - 4.54)	4.37	(3.15 - 6.04)
Circuit 18	7.26	(5.13 - 10.17)	17.82	(14.04 - 22.35)	4.77	(3.38 - 6.68)	6.40	(4.90 - 8.31)
Circuit 19	8.35	(5.86 - 11.75)	15.91	(11.90 - 20.93)	3.69	(2.46 - 5.49)	5.10	(3.69 - 7.00)
Region D - Southeast	6.48	(5.23 - 8.01)	16.52	(14.01 - 19.38)	4.34	(3.41 - 5.50)	5.73	(4.76 - 6.89)
Circuit 15 (Palm Beach)	8.98	(6.74 - 11.87)	20.42	(16.28 - 25.30)	5.35	(3.88 - 7.35)	7.01	(5.44 - 8.99)
Circuit 17 (Broward)	4.84	(3.50 - 6.67)	13.79	(11.02 - 17.13)	3.57	(2.57 - 4.93)	4.78	(3.72 - 6.11)
Region E - Sun Coast	7.31	(6.07 - 8.79)	17.64	(15.44 - 20.08)	3.96	(3.19 - 4.91)	5.50	(4.69 - 6.44)
Circuit 6	7.19	(5.21 - 9.86)	17.59	(14.03 - 21.83)	3.82	(2.74 - 5.30)	5.26	(4.08 - 6.76)
Circuit 12	7.90	(5.43 - 11.36)	18.69	(14.00 - 24.49)	3.60	(2.39 - 5.39)	5.10	(3.67 - 7.06)
Circuit 13 (Hillsborough)	6.27	(4.47 - 8.73)	16.33	(12.96 - 20.37)	4.32	(3.11 - 5.97)	6.00	(4.67 - 7.68)
Circuit 20	8.46	(6.12 - 11.58)	18.76	(14.66 - 23.70)	4.04	(2.81 - 5.77)	5.57	(4.21 - 7.34)
Region F - Southern (Circuits 11 and 16)	4.97	(3.65 - 6.73)	11.80	(9.46 - 14.63)	2.63	(1.84 - 3.73)	3.84	(2.97 - 4.96)
Georgia	5.42	(4.33 - 6.76)	14.84	(12.54 - 17.48)	4.26	(3.29 - 5.50)	5.81	(4.81 - 7.00)
Region 1	4.74	(3.06 - 7.28)	13.05	(9.21 - 18.16)	3.03	(1.89 - 4.83)	4.38	(3.01 - 6.34)
Region 2	4.92	(3.28 - 7.30)	15.21	(11.26 - 20.24)	3.50	(2.24 - 5.42)	5.37	(3.86 - 7.42)
Region 3	5.84	(4.22 - 8.03)	15.37	(12.21 - 19.16)	5.12	(3.73 - 7.00)	6.50	(5.07 - 8.30)
Region 4	5.17	(3.49 - 7.61)	13.83	(10.01 - 18.82)	3.95	(2.55 - 6.06)	5.51	(3.89 - 7.74)
Region 5	5.54	(3.64 - 8.35)	15.38	(11.40 - 20.43)	3.91	(2.52 - 6.00)	5.86	(4.22 - 8.07)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	7.34	(5.88 - 9.12)	15.42	(12.88 - 18.35)	4.52	(3.41 - 5.98)	6.00	(4.88 - 7.35)
Hawaii Island	10.18	(7.08 - 14.43)	*	(* - *)	7.63	(5.08 - 11.31)	9.35	(6.71 - 12.89)
Honolulu	6.49	(4.89 - 8.58)	14.14	(11.35 - 17.46)	3.48	(2.44 - 4.94)	4.95	(3.86 - 6.33)
Kauai and Maui**	8.28	(5.88 - 11.53)	17.67	(13.49 - 22.80)	6.58	(4.46 - 9.61)	7.91	(5.71 - 10.85)
Maui	8.61	(5.73 - 12.73)	*	(* - *)	6.97	(4.54 - 10.55)	8.30	(5.78 - 11.76)
Idaho	6.71	(5.52 - 8.15)	13.98	(11.85 - 16.41)	3.76	(2.93 - 4.81)	5.33	(4.45 - 6.37)
Region 1	9.72	(6.75 - 13.79)	17.84	(13.24 - 23.61)	4.76	(3.10 - 7.24)	6.41	(4.56 - 8.94)
Region 2	6.33	(4.08 - 9.72)	*	(* - *)	3.97	(2.47 - 6.34)	6.06	(4.17 - 8.72)
Region 3	4.98	(3.35 - 7.34)	11.78	(8.40 - 16.28)	2.75	(1.78 - 4.21)	4.06	(2.90 - 5.68)
Region 4	9.09	(6.62 - 12.38)	18.83	(15.06 - 23.28)	5.12	(3.67 - 7.10)	7.04	(5.49 - 8.99)
Region 5	5.56	(3.56 - 8.58)	11.53	(7.91 - 16.51)	2.85	(1.78 - 4.53)	4.06	(2.76 - 5.93)
Region 6	5.49	(3.50 - 8.50)	11.48	(8.05 - 16.11)	3.01	(1.89 - 4.76)	4.46	(3.09 - 6.39)
Region 7	3.60	(2.33 - 5.54)	8.30	(5.83 - 11.69)	1.91	(1.17 - 3.09)	3.20	(2.24 - 4.56)
Illinois	6.23	(5.53 - 7.00)	14.81	(13.48 - 16.24)	3.60	(3.06 - 4.24)	5.31	(4.78 - 5.89)
Region I (Cook)	6.61	(5.48 - 7.95)	15.28	(13.38 - 17.41)	4.13	(3.31 - 5.13)	5.72	(4.92 - 6.63)
Region II	6.20	(5.10 - 7.51)	15.04	(12.94 - 17.43)	3.29	(2.57 - 4.21)	5.05	(4.29 - 5.94)
Region III	6.40	(4.86 - 8.37)	14.77	(12.12 - 17.88)	3.28	(2.43 - 4.41)	5.42	(4.44 - 6.60)
Region IV	4.97	(3.54 - 6.93)	12.19	(9.46 - 15.57)	2.75	(1.90 - 3.95)	4.20	(3.20 - 5.48)
Region V	5.30	(3.90 - 7.18)	14.24	(11.51 - 17.49)	3.41	(2.45 - 4.73)	5.12	(4.06 - 6.45)
Indiana	7.53	(6.21 - 9.09)	16.68	(14.39 - 19.25)	4.44	(3.51 - 5.59)	6.23	(5.28 - 7.34)
Central	8.11	(5.86 - 11.12)	16.54	(13.01 - 20.81)	5.09	(3.55 - 7.25)	6.59	(4.99 - 8.66)
East	7.15	(4.58 - 11.01)	15.54	(11.19 - 21.19)	*	(* - *)	5.31	(3.70 - 7.56)
North Central	6.51	(4.45 - 9.43)	15.88	(11.94 - 20.82)	4.04	(2.67 - 6.09)	5.71	(4.15 - 7.82)
Northeast	7.45	(4.97 - 11.01)	17.94	(13.37 - 23.65)	4.70	(3.09 - 7.10)	6.57	(4.73 - 9.04)
Northwest	6.90	(4.61 - 10.21)	16.16	(11.91 - 21.57)	4.32	(2.84 - 6.52)	6.00	(4.32 - 8.29)
Southeast	8.31	(5.70 - 11.96)	17.94	(13.37 - 23.65)	4.52	(2.98 - 6.80)	6.20	(4.45 - 8.56)
Southwest	5.39	(3.50 - 8.23)	13.58	(9.56 - 18.94)	3.12	(1.97 - 4.93)	4.63	(3.22 - 6.62)
West	9.55	(6.64 - 13.54)	18.60	(14.12 - 24.10)	5.01	(3.39 - 7.35)	7.94	(5.99 - 10.46)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	5.54	(4.48 - 6.82)	10.61	(8.73 - 12.84)	2.42	(1.82 - 3.22)	3.67	(2.99 - 4.49)
Central	7.27	(4.99 - 10.46)	12.52	(9.18 - 16.84)	3.09	(2.04 - 4.64)	4.34	(3.14 - 5.98)
North Central	4.93	(3.24 - 7.45)	8.50	(5.97 - 11.98)	1.96	(1.20 - 3.18)	3.17	(2.21 - 4.54)
Northeast	5.36	(3.80 - 7.52)	10.43	(7.75 - 13.90)	2.34	(1.51 - 3.62)	3.59	(2.61 - 4.92)
Northwest	4.18	(2.79 - 6.24)	8.58	(5.90 - 12.32)	1.82	(1.13 - 2.94)	2.78	(1.90 - 4.04)
Southeast	5.29	(3.57 - 7.75)	12.46	(9.09 - 16.85)	2.71	(1.76 - 4.15)	4.27	(3.10 - 5.87)
Southwest	6.32	(4.09 - 9.63)	9.95	(6.82 - 14.30)	2.32	(1.43 - 3.72)	3.37	(2.29 - 4.94)
Kansas	6.40	(5.23 - 7.81)	13.29	(11.03 - 15.93)	3.43	(2.64 - 4.45)	5.00	(4.13 - 6.03)
Kansas City Metro	7.41	(5.45 - 10.01)	15.44	(11.97 - 19.68)	4.21	(2.97 - 5.95)	6.00	(4.62 - 7.76)
Northeast	5.97	(4.03 - 8.75)	11.56	(8.33 - 15.81)	2.93	(1.88 - 4.54)	4.45	(3.17 - 6.21)
South Central	4.96	(3.19 - 7.64)	10.12	(6.91 - 14.59)	2.44	(1.49 - 3.98)	3.64	(2.46 - 5.36)
Southeast	5.78	(3.68 - 8.98)	*	(* - *)	3.11	(1.88 - 5.10)	4.49	(2.99 - 6.69)
West	6.36	(4.19 - 9.55)	13.23	(9.25 - 18.58)	3.24	(1.99 - 5.24)	4.75	(3.24 - 6.91)
Wichita (Sedgwick)	6.24	(4.23 - 9.12)	14.43	(10.52 - 19.48)	3.48	(2.30 - 5.24)	5.06	(3.66 - 6.97)
Kentucky	6.38	(5.20 - 7.80)	15.75	(13.45 - 18.35)	3.62	(2.80 - 4.68)	5.28	(4.41 - 6.30)
Adanta, Cumberland River, and Lifeskills	5.10	(3.35 - 7.69)	12.61	(8.94 - 17.49)	2.67	(1.70 - 4.15)	4.01	(2.84 - 5.65)
Bluegrass, Comprehend, and North Key	6.38	(4.57 - 8.83)	17.62	(13.91 - 22.06)	4.07	(2.82 - 5.82)	6.04	(4.66 - 7.81)
Communicare and River Valley	6.21	(4.18 - 9.13)	14.40	(10.50 - 19.42)	3.22	(2.05 - 5.03)	4.72	(3.33 - 6.65)
Four Rivers and Pennyroyal	6.29	(4.12 - 9.48)	14.54	(10.41 - 19.94)	3.07	(1.92 - 4.87)	4.69	(3.27 - 6.70)
Kentucky River, Mountain, and Pathways	4.84	(3.17 - 7.31)	12.28	(8.99 - 16.55)	2.64	(1.67 - 4.13)	3.92	(2.78 - 5.49)
Seven Counties	8.23	(5.84 - 11.48)	18.87	(14.69 - 23.92)	4.77	(3.26 - 6.94)	6.53	(4.89 - 8.68)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	5.35	(4.32 - 6.61)	13.69	(11.62 - 16.06)	3.31	(2.54 - 4.31)	4.99	(4.18 - 5.95)
Regions 1 and 3	4.54	(2.96 - 6.90)	12.97	(9.44 - 17.55)	3.69	(2.39 - 5.64)	5.12	(3.66 - 7.11)
Regions 2 and 9	6.44	(4.58 - 8.97)	14.92	(11.78 - 18.73)	3.55	(2.43 - 5.16)	5.55	(4.29 - 7.16)
Regions 4, 5, and 6	4.56	(3.11 - 6.62)	11.71	(8.77 - 15.45)	2.64	(1.74 - 4.01)	4.08	(2.99 - 5.54)
Regions 7 and 8	5.24	(3.58 - 7.61)	14.36	(10.86 - 18.76)	3.32	(2.18 - 5.01)	5.20	(3.85 - 6.99)
Region 10 (Jefferson)	6.10	(3.89 - 9.44)	*	(* - *)	3.79	(2.36 - 6.05)	5.30	(3.61 - 7.70)
Maine	9.38	(7.87 - 11.13)	25.21	(22.48 - 28.15)	5.82	(4.63 - 7.29)	8.22	(7.04 - 9.58)
Aroostook/Downeast	7.95	(5.52 - 11.34)	21.01	(15.98 - 27.12)	4.92	(3.20 - 7.51)	6.84	(4.92 - 9.41)
Central	8.87	(6.20 - 12.54)	24.96	(19.49 - 31.38)	5.75	(3.87 - 8.47)	8.12	(6.02 - 10.87)
Cumberland	9.82	(7.15 - 13.34)	27.54	(22.73 - 32.94)	6.12	(4.32 - 8.58)	8.73	(6.83 - 11.11)
Midcoast	10.20	(7.15 - 14.36)	*	(* - *)	5.27	(3.59 - 7.67)	7.21	(5.33 - 9.67)
Penquis	9.33	(6.50 - 13.21)	27.88	(22.85 - 33.54)	6.22	(4.29 - 8.93)	9.49	(7.41 - 12.08)
Western	8.74	(6.03 - 12.50)	*	(* - *)	5.63	(3.79 - 8.29)	7.97	(5.88 - 10.72)
York	10.30	(7.41 - 14.15)	25.65	(20.35 - 31.78)	6.48	(4.42 - 9.40)	8.67	(6.48 - 11.49)
Maryland	5.86	(4.75 - 7.20)	15.22	(12.95 - 17.82)	3.10	(2.38 - 4.03)	4.83	(4.05 - 5.75)
Anne Arundel	5.37	(3.46 - 8.24)	*	(* - *)	2.66	(1.65 - 4.26)	4.41	(3.09 - 6.24)
Baltimore City	6.59	(4.37 - 9.83)	19.80	(15.05 - 25.61)	5.00	(3.31 - 7.50)	7.52	(5.58 - 10.08)
Baltimore County	6.57	(4.42 - 9.65)	16.38	(12.47 - 21.21)	3.33	(2.16 - 5.09)	5.13	(3.74 - 6.98)
Montgomery	6.38	(4.24 - 9.50)	14.96	(11.06 - 19.94)	2.93	(1.87 - 4.55)	4.36	(3.11 - 6.09)
North Central	5.98	(3.90 - 9.08)	*	(* - *)	2.65	(1.63 - 4.29)	4.26	(2.95 - 6.12)
Northeast	6.05	(3.86 - 9.37)	*	(* - *)	2.65	(1.62 - 4.31)	4.49	(3.09 - 6.47)
Prince George's	4.82	(3.20 - 7.21)	11.36	(8.17 - 15.60)	3.11	(1.96 - 4.89)	4.48	(3.15 - 6.35)
South	5.06	(3.32 - 7.63)	12.78	(8.98 - 17.86)	2.61	(1.63 - 4.16)	4.14	(2.88 - 5.93)
West	5.78	(3.71 - 8.90)	*	(* - *)	2.49	(1.56 - 3.97)	4.29	(3.01 - 6.09)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	8.96	(7.43 - 10.77)	23.19	(20.36 - 26.29)	5.41	(4.31 - 6.79)	8.02	(6.88 - 9.34)
Boston	7.50	(4.98 - 11.15)	*	(* - *)	7.03	(4.74 - 10.30)	10.15	(7.60 - 13.42)
Central	9.34	(6.39 - 13.45)	*	(* - *)	5.16	(3.38 - 7.80)	8.06	(5.94 - 10.87)
Metrowest	8.44	(6.17 - 11.46)	21.20	(16.85 - 26.31)	4.57	(3.18 - 6.54)	6.82	(5.24 - 8.83)
Northeast	8.98	(6.40 - 12.45)	20.37	(15.78 - 25.87)	4.78	(3.28 - 6.92)	6.84	(5.16 - 9.02)
Southeast	9.50	(6.72 - 13.26)	24.21	(18.88 - 30.47)	5.81	(4.00 - 8.35)	8.21	(6.18 - 10.81)
Western	9.62	(6.75 - 13.52)	26.20	(20.74 - 32.51)	6.15	(4.13 - 9.06)	9.66	(7.34 - 12.61)
Michigan	7.48	(6.68 - 8.36)	18.51	(17.19 - 19.91)	4.85	(4.26 - 5.52)	6.84	(6.28 - 7.46)
Detroit City	8.31	(6.19 - 11.08)	22.46	(18.81 - 26.59)	9.16	(6.93 - 12.02)	11.17	(9.01 - 13.77)
Genesee	8.57	(6.25 - 11.64)	21.02	(16.87 - 25.86)	5.33	(3.84 - 7.36)	7.51	(5.87 - 9.55)
Kalamazoo	6.76	(4.88 - 9.31)	18.62	(14.90 - 23.01)	4.60	(3.28 - 6.40)	6.83	(5.33 - 8.72)
Kent	5.69	(3.97 - 8.10)	16.52	(13.13 - 20.57)	3.85	(2.69 - 5.48)	5.77	(4.44 - 7.45)
Lakeshore	7.98	(5.83 - 10.84)	16.43	(12.97 - 20.60)	4.17	(2.99 - 5.80)	6.08	(4.73 - 7.78)
Macomb	5.91	(4.30 - 8.07)	17.42	(14.01 - 21.46)	4.15	(3.01 - 5.69)	5.80	(4.54 - 7.38)
Mid South	7.85	(5.99 - 10.21)	19.51	(16.40 - 23.05)	4.95	(3.70 - 6.60)	7.53	(6.17 - 9.16)
Northern	7.93	(5.91 - 10.56)	16.73	(13.55 - 20.48)	4.27	(3.06 - 5.94)	6.17	(4.85 - 7.81)
Oakland	7.80	(6.01 - 10.05)	20.30	(17.19 - 23.81)	4.94	(3.78 - 6.43)	6.75	(5.56 - 8.19)
Pathways and Western	7.28	(4.99 - 10.50)	19.66	(15.35 - 24.83)	5.15	(3.51 - 7.49)	7.48	(5.63 - 9.87)
Riverhaven	6.12	(4.16 - 8.93)	15.00	(11.34 - 19.59)	3.95	(2.66 - 5.84)	5.42	(3.96 - 7.37)
Saginaw	7.81	(5.34 - 11.29)	18.71	(14.19 - 24.26)	4.81	(3.24 - 7.09)	6.84	(5.02 - 9.27)
Southeast	7.77	(6.15 - 9.77)	17.97	(15.12 - 21.22)	4.05	(3.03 - 5.39)	5.80	(4.73 - 7.10)
St. Clair	6.81	(4.63 - 9.92)	15.64	(11.67 - 20.65)	4.16	(2.79 - 6.16)	5.69	(4.13 - 7.79)
Washtenaw	8.00	(5.61 - 11.30)	18.53	(14.70 - 23.10)	4.91	(3.53 - 6.79)	7.50	(5.89 - 9.50)
Minnesota	6.58	(5.33 - 8.11)	19.23	(16.66 - 22.10)	4.69	(3.63 - 6.04)	6.86	(5.78 - 8.12)
Regions 1 and 2	6.82	(4.41 - 10.39)	*	(* - *)	4.99	(3.20 - 7.70)	7.51	(5.41 - 10.33)
Regions 3 and 4	6.44	(4.41 - 9.32)	18.44	(14.02 - 23.85)	4.41	(2.96 - 6.51)	6.78	(5.08 - 9.00)
Regions 5 and 6	4.93	(3.34 - 7.21)	15.23	(11.52 - 19.88)	3.20	(2.10 - 4.85)	5.12	(3.81 - 6.86)
Region 7A (Hennepin)	7.24	(5.03 - 10.32)	22.30	(17.70 - 27.69)	5.77	(3.94 - 8.37)	7.90	(5.95 - 10.40)
Region 7B (Ramsey)	7.46	(4.95 - 11.09)	*	(* - *)	6.03	(3.88 - 9.26)	8.38	(5.98 - 11.62)
Region 7C	7.02	(4.94 - 9.86)	19.16	(15.08 - 24.03)	4.36	(3.00 - 6.31)	6.43	(4.91 - 8.38)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	4.40	(3.49 - 5.55)	11.67	(9.67 - 14.03)	3.04	(2.29 - 4.03)	4.38	(3.58 - 5.36)
Region 1	5.09	(3.42 - 7.51)	14.33	(10.80 - 18.78)	3.11	(2.02 - 4.76)	4.80	(3.50 - 6.55)
Region 2	4.01	(2.53 - 6.28)	11.61	(8.16 - 16.26)	3.40	(2.13 - 5.38)	4.76	(3.29 - 6.85)
Region 3	4.14	(2.68 - 6.33)	10.13	(7.10 - 14.25)	2.73	(1.67 - 4.42)	3.97	(2.72 - 5.76)
Region 4	3.71	(2.44 - 5.61)	10.67	(7.66 - 14.67)	2.72	(1.75 - 4.20)	3.96	(2.82 - 5.55)
Region 5	4.10	(2.55 - 6.53)	10.25	(6.93 - 14.90)	2.93	(1.77 - 4.82)	4.05	(2.69 - 6.05)
Region 6	4.49	(2.83 - 7.04)	10.39	(7.14 - 14.87)	2.95	(1.83 - 4.71)	4.25	(2.91 - 6.19)
Region 7	5.01	(3.35 - 7.43)	12.43	(8.94 - 17.05)	3.37	(2.17 - 5.20)	4.56	(3.20 - 6.46)
Missouri	6.39	(5.26 - 7.75)	15.57	(13.43 - 17.99)	3.87	(3.04 - 4.90)	5.55	(4.70 - 6.55)
Central	5.43	(3.62 - 8.06)	12.04	(8.81 - 16.25)	3.08	(2.02 - 4.67)	4.65	(3.38 - 6.37)
Eastern	7.28	(5.51 - 9.57)	18.89	(15.43 - 22.91)	4.71	(3.45 - 6.40)	6.66	(5.31 - 8.34)
Eastern (St. Louis City and County)	6.57	(4.65 - 9.21)	19.05	(14.86 - 24.08)	4.71	(3.24 - 6.79)	6.64	(5.04 - 8.71)
Eastern (excluding St. Louis)	8.48	(5.68 - 12.47)	*	(* - *)	4.72	(3.10 - 7.12)	6.70	(4.82 - 9.24)
Northwest	6.10	(4.51 - 8.21)	14.64	(11.60 - 18.30)	3.68	(2.65 - 5.10)	5.18	(4.02 - 6.65)
Northwest (Jackson)	7.01	(4.80 - 10.12)	17.23	(12.78 - 22.83)	4.46	(2.98 - 6.62)	6.08	(4.41 - 8.32)
Northwest (excluding Jackson)	5.34	(3.50 - 8.07)	12.67	(9.22 - 17.16)	2.99	(1.91 - 4.63)	4.39	(3.12 - 6.16)
Southeast	5.14	(3.41 - 7.67)	14.01	(10.54 - 18.39)	3.28	(2.13 - 5.02)	4.77	(3.45 - 6.56)
Southwest	6.46	(4.42 - 9.34)	14.58	(10.95 - 19.15)	3.29	(2.17 - 4.97)	4.95	(3.62 - 6.72)
Montana	9.24	(7.71 - 11.03)	22.47	(19.79 - 25.40)	6.14	(4.94 - 7.63)	8.52	(7.33 - 9.88)
Region 1	7.07	(4.61 - 10.70)	*	(* - *)	4.14	(2.53 - 6.72)	5.77	(3.91 - 8.44)
Region 2	6.92	(4.78 - 9.92)	16.29	(12.14 - 21.51)	3.84	(2.53 - 5.80)	5.56	(4.06 - 7.58)
Region 3	8.12	(5.80 - 11.27)	20.08	(15.66 - 25.37)	4.88	(3.37 - 7.02)	6.89	(5.24 - 9.01)
Region 4	9.94	(7.39 - 13.23)	25.25	(20.84 - 30.24)	7.13	(5.25 - 9.61)	10.08	(8.13 - 12.44)
Region 5	11.29	(8.52 - 14.81)	25.14	(20.89 - 29.93)	7.77	(5.78 - 10.38)	10.34	(8.34 - 12.76)
Nebraska	5.92	(4.75 - 7.36)	13.78	(11.49 - 16.44)	3.16	(2.40 - 4.15)	4.85	(4.02 - 5.84)
Regions 1 and 2	5.58	(3.93 - 7.86)	12.31	(9.06 - 16.50)	2.52	(1.66 - 3.80)	3.89	(2.82 - 5.34)
Region 1	5.70	(3.53 - 9.07)	*	(* - *)	2.69	(1.57 - 4.56)	4.14	(2.69 - 6.30)
Region 2	5.48	(3.52 - 8.44)	*	(* - *)	*	(* - *)	3.68	(2.44 - 5.50)
Region 3	5.79	(3.82 - 8.69)	12.96	(9.04 - 18.25)	2.54	(1.58 - 4.06)	4.17	(2.90 - 5.96)
Region 4	5.09	(3.34 - 7.66)	11.31	(7.90 - 15.95)	2.71	(1.67 - 4.35)	3.99	(2.74 - 5.77)
Region 5	6.01	(4.18 - 8.59)	13.66	(10.60 - 17.43)	3.23	(2.17 - 4.80)	5.12	(3.89 - 6.72)
Region 6	6.25	(4.50 - 8.63)	15.19	(11.75 - 19.41)	3.63	(2.52 - 5.20)	5.40	(4.14 - 7.02)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	8.17	(6.57 - 10.13)	15.54	(13.07 - 18.37)	4.91	(3.76 - 6.38)	6.30	(5.15 - 7.68)
Clark	7.68	(5.84 - 10.05)	14.81	(11.97 - 18.17)	4.49	(3.29 - 6.10)	5.82	(4.59 - 7.35)
Rural	9.41	(6.57 - 13.31)	16.26	(11.86 - 21.90)	5.67	(3.74 - 8.51)	7.07	(5.04 - 9.83)
Washoe	9.39	(6.59 - 13.21)	17.96	(13.68 - 23.23)	6.13	(4.10 - 9.05)	7.78	(5.66 - 10.60)
New Hampshire	9.18	(7.59 - 11.06)	26.85	(23.90 - 30.02)	5.98	(4.79 - 7.45)	8.76	(7.54 - 10.15)
Central	9.37	(7.15 - 12.18)	25.48	(21.48 - 29.94)	6.02	(4.49 - 8.04)	8.84	(7.20 - 10.80)
Central 1	9.53	(6.61 - 13.54)	25.75	(20.22 - 32.18)	5.94	(4.08 - 8.59)	9.08	(6.93 - 11.82)
Central 2	9.22	(6.49 - 12.95)	25.17	(20.26 - 30.80)	6.09	(4.22 - 8.73)	8.60	(6.57 - 11.18)
Northern	8.99	(6.17 - 12.91)	*	(* - *)	6.36	(4.33 - 9.25)	9.67	(7.35 - 12.63)
Southern	9.13	(7.26 - 11.43)	27.06	(23.39 - 31.08)	5.88	(4.55 - 7.56)	8.51	(7.11 - 10.16)
Southern 1 (Rockingham)	10.29	(7.54 - 13.89)	30.15	(24.43 - 36.55)	6.26	(4.45 - 8.75)	8.97	(6.98 - 11.45)
Southern 2	8.39	(6.22 - 11.23)	25.42	(21.13 - 30.26)	5.63	(4.11 - 7.67)	8.23	(6.58 - 10.25)
New Jersey	5.73	(4.66 - 7.03)	15.34	(13.11 - 17.87)	2.96	(2.22 - 3.94)	4.59	(3.79 - 5.54)
Central	6.34	(4.39 - 9.08)	17.50	(13.47 - 22.42)	3.10	(2.03 - 4.71)	4.94	(3.66 - 6.63)
Metropolitan	5.64	(3.89 - 8.10)	14.11	(10.88 - 18.10)	2.80	(1.83 - 4.29)	4.37	(3.23 - 5.89)
Northern	4.87	(3.45 - 6.83)	14.25	(11.07 - 18.16)	2.54	(1.68 - 3.83)	3.99	(2.98 - 5.33)
Southern	6.40	(4.51 - 9.00)	15.97	(12.20 - 20.63)	3.61	(2.40 - 5.40)	5.34	(3.94 - 7.19)
New Mexico	8.91	(7.32 - 10.81)	17.80	(15.36 - 20.53)	4.39	(3.35 - 5.73)	6.49	(5.43 - 7.74)
Region 1	8.03	(5.74 - 11.11)	15.80	(12.12 - 20.34)	4.13	(2.75 - 6.15)	6.00	(4.49 - 7.99)
Region 2	*	(* - *)	*	(* - *)	6.08	(3.94 - 9.26)	8.06	(5.75 - 11.19)
Region 3 (Bernalillo)	8.72	(6.28 - 11.98)	20.96	(17.04 - 25.49)	4.90	(3.41 - 6.98)	7.31	(5.70 - 9.32)
Region 4	8.04	(5.44 - 11.74)	13.79	(9.85 - 18.98)	3.01	(1.92 - 4.69)	4.86	(3.46 - 6.78)
Region 5	7.95	(5.50 - 11.37)	15.85	(12.04 - 20.58)	3.31	(2.16 - 5.05)	5.48	(4.07 - 7.36)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	7.72	(6.89 - 8.63)	20.87	(19.35 - 22.47)	4.53	(3.92 - 5.25)	6.98	(6.38 - 7.64)
Region A	5.89	(4.88 - 7.10)	18.89	(16.90 - 21.07)	4.32	(3.55 - 5.24)	6.41	(5.62 - 7.30)
Region 1	5.99	(4.18 - 8.52)	16.82	(12.81 - 21.76)	3.66	(2.45 - 5.44)	5.87	(4.38 - 7.82)
Region 2	5.61	(4.20 - 7.44)	18.79	(15.77 - 22.24)	3.59	(2.65 - 4.86)	5.93	(4.87 - 7.20)
Region 3	8.32	(5.95 - 11.53)	25.12	(20.72 - 30.11)	7.52	(5.60 - 10.03)	9.67	(7.69 - 12.08)
Region 4	5.10	(3.59 - 7.21)	16.13	(12.88 - 20.01)	3.09	(2.17 - 4.39)	4.82	(3.75 - 6.16)
Region B	8.04	(6.73 - 9.59)	21.43	(18.83 - 24.29)	3.90	(3.08 - 4.93)	6.35	(5.45 - 7.39)
Region 5	8.52	(6.72 - 10.75)	22.78	(19.11 - 26.93)	3.94	(2.89 - 5.37)	6.52	(5.33 - 7.96)
Region 6	6.98	(4.99 - 9.70)	18.42	(14.35 - 23.35)	3.13	(2.14 - 4.56)	5.16	(3.92 - 6.75)
Region 7	8.18	(5.81 - 11.40)	21.52	(16.95 - 26.93)	4.97	(3.44 - 7.15)	7.64	(5.84 - 9.94)
Region C	9.62	(8.28 - 11.16)	22.66	(20.49 - 24.99)	5.30	(4.42 - 6.34)	8.17	(7.28 - 9.17)
Region 8	13.22	(9.96 - 17.34)	27.71	(23.27 - 32.65)	6.73	(4.95 - 9.08)	10.04	(8.13 - 12.34)
Region 9	8.51	(6.44 - 11.16)	22.39	(18.13 - 27.31)	5.14	(3.70 - 7.10)	8.00	(6.35 - 10.03)
Region 10	8.58	(6.05 - 12.03)	21.58	(17.13 - 26.80)	4.96	(3.54 - 6.91)	8.49	(6.72 - 10.66)
Region 11	7.23	(5.25 - 9.87)	19.47	(15.60 - 24.04)	3.78	(2.69 - 5.29)	6.41	(5.07 - 8.06)
Region 12	10.23	(7.83 - 13.25)	22.09	(18.18 - 26.56)	5.65	(4.22 - 7.53)	8.16	(6.63 - 10.00)
Region D	9.63	(7.75 - 11.90)	22.87	(19.63 - 26.48)	5.48	(4.31 - 6.96)	8.42	(7.11 - 9.94)
Region 13	10.64	(7.66 - 14.60)	23.07	(18.20 - 28.78)	5.75	(4.01 - 8.18)	8.59	(6.60 - 11.11)
Region 14	8.67	(6.06 - 12.25)	22.30	(17.15 - 28.46)	5.53	(3.83 - 7.94)	8.48	(6.43 - 11.09)
Region 15	9.63	(6.71 - 13.65)	23.30	(18.27 - 29.23)	5.19	(3.51 - 7.60)	8.21	(6.21 - 10.78)
North Carolina	6.71	(5.53 - 8.10)	15.95	(13.65 - 18.56)	3.86	(3.01 - 4.93)	5.53	(4.64 - 6.59)
Eastern	7.96	(5.57 - 11.25)	19.64	(15.07 - 25.18)	4.85	(3.28 - 7.13)	7.23	(5.41 - 9.60)
North Central	6.52	(4.64 - 9.07)	16.01	(12.22 - 20.69)	4.00	(2.70 - 5.87)	5.68	(4.21 - 7.62)
South Central	5.70	(4.06 - 7.94)	13.36	(10.09 - 17.47)	3.35	(2.28 - 4.90)	4.73	(3.52 - 6.33)
Western	6.92	(5.17 - 9.21)	15.33	(12.33 - 18.90)	3.59	(2.53 - 5.06)	5.06	(3.92 - 6.50)
North Dakota	5.05	(4.04 - 6.29)	11.89	(9.95 - 14.14)	3.20	(2.41 - 4.23)	4.79	(3.98 - 5.76)
Badlands and West Central	5.18	(3.58 - 7.44)	12.32	(9.21 - 16.27)	3.08	(2.02 - 4.67)	4.52	(3.33 - 6.13)
Lake Region and South Central	4.96	(3.27 - 7.46)	12.07	(8.42 - 17.03)	3.15	(1.95 - 5.05)	4.46	(3.06 - 6.47)
North Central and Northwest	4.01	(2.60 - 6.13)	9.48	(6.56 - 13.53)	2.44	(1.51 - 3.93)	3.54	(2.43 - 5.14)
Northeast	4.70	(3.07 - 7.13)	10.28	(7.39 - 14.12)	2.84	(1.81 - 4.41)	4.78	(3.47 - 6.56)
Southeast	5.89	(4.12 - 8.35)	13.72	(10.89 - 17.14)	4.04	(2.82 - 5.76)	6.03	(4.73 - 7.66)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	7.37	(6.64 - 8.18)	16.74	(15.49 - 18.07)	4.07	(3.49 - 4.75)	5.88	(5.33 - 6.49)
Boards 2, 46, 55, and 68	6.54	(4.68 - 9.06)	14.72	(11.36 - 18.87)	3.17	(2.20 - 4.55)	4.77	(3.62 - 6.27)
Boards 3, 52, and 85	5.83	(3.98 - 8.47)	14.02	(10.44 - 18.57)	2.93	(1.94 - 4.40)	4.54	(3.32 - 6.19)
Boards 4 and 78	7.06	(4.95 - 9.96)	15.52	(11.50 - 20.62)	3.53	(2.37 - 5.22)	5.01	(3.64 - 6.86)
Boards 5 and 60	6.35	(4.41 - 9.06)	17.17	(13.29 - 21.90)	3.88	(2.64 - 5.68)	6.30	(4.77 - 8.27)
Boards 7, 15, 41, 79, and 84	5.23	(3.54 - 7.65)	11.98	(8.90 - 15.95)	2.70	(1.78 - 4.08)	3.87	(2.78 - 5.35)
Boards 8, 13, and 83	7.78	(5.49 - 10.91)	16.86	(12.69 - 22.07)	3.62	(2.42 - 5.37)	5.40	(3.96 - 7.33)
Board 9 (Butler)	6.79	(4.55 - 10.01)	14.39	(10.64 - 19.18)	3.17	(2.06 - 4.86)	5.10	(3.67 - 7.04)
Board 12	7.61	(5.39 - 10.64)	16.83	(13.03 - 21.46)	3.98	(2.68 - 5.88)	6.12	(4.59 - 8.13)
Boards 18 and 47	7.56	(5.90 - 9.63)	19.25	(16.18 - 22.75)	4.65	(3.50 - 6.16)	6.52	(5.33 - 7.95)
Boards 20, 32, 54, and 69	5.94	(3.98 - 8.78)	13.05	(9.56 - 17.57)	2.90	(1.91 - 4.38)	4.32	(3.10 - 5.98)
Boards 21, 39, 51, 70, and 80	7.10	(5.00 - 10.01)	14.58	(11.20 - 18.75)	3.40	(2.37 - 4.85)	4.89	(3.69 - 6.46)
Boards 22, 74, and 87	7.06	(4.83 - 10.22)	16.82	(12.85 - 21.70)	3.89	(2.62 - 5.75)	6.01	(4.48 - 8.04)
Boards 23 and 45	6.31	(4.32 - 9.13)	15.27	(11.51 - 19.98)	3.13	(2.11 - 4.61)	4.91	(3.64 - 6.59)
Board 25 (Franklin)	8.26	(6.26 - 10.81)	20.79	(17.72 - 24.23)	5.67	(4.28 - 7.47)	8.01	(6.61 - 9.67)
Boards 27, 71, and 73	5.89	(4.14 - 8.32)	12.84	(9.61 - 16.95)	3.11	(2.10 - 4.59)	4.41	(3.23 - 6.01)
Boards 28, 43, and 67	7.07	(5.00 - 9.91)	15.36	(12.16 - 19.20)	3.49	(2.43 - 4.99)	5.25	(4.04 - 6.80)
Board 31 (Hamilton)	9.60	(7.11 - 12.83)	19.03	(15.22 - 23.54)	5.39	(3.82 - 7.55)	7.36	(5.68 - 9.49)
Board 48 (Lucas)	8.12	(5.77 - 11.31)	18.27	(14.49 - 22.77)	5.20	(3.59 - 7.49)	7.17	(5.43 - 9.43)
Boards 50 and 76	7.35	(5.41 - 9.91)	15.94	(12.52 - 20.08)	3.61	(2.50 - 5.20)	5.34	(4.06 - 6.99)
Board 57 (Montgomery)	8.06	(5.73 - 11.23)	18.18	(14.16 - 23.04)	4.39	(3.02 - 6.33)	6.36	(4.80 - 8.40)
Board 77 (Summit)	8.34	(6.10 - 11.30)	15.28	(11.80 - 19.57)	4.54	(3.14 - 6.53)	5.95	(4.45 - 7.92)
Oklahoma	5.83	(4.64 - 7.32)	11.76	(9.67 - 14.22)	3.38	(2.55 - 4.47)	4.68	(3.81 - 5.75)
Central	5.21	(3.34 - 8.03)	11.45	(8.16 - 15.83)	3.21	(2.02 - 5.06)	4.70	(3.29 - 6.68)
East Central	5.56	(3.54 - 8.62)	11.14	(7.62 - 16.01)	2.93	(1.80 - 4.71)	4.12	(2.78 - 6.07)
Northeast	5.34	(3.36 - 8.40)	10.53	(7.14 - 15.26)	2.75	(1.67 - 4.49)	4.02	(2.71 - 5.92)
Northwest and Southwest	5.69	(3.72 - 8.60)	10.93	(7.69 - 15.31)	3.11	(1.94 - 4.95)	4.37	(3.02 - 6.30)
Oklahoma County	7.50	(5.05 - 10.98)	15.04	(11.05 - 20.15)	5.10	(3.38 - 7.64)	6.63	(4.78 - 9.14)
Southeast	4.80	(3.05 - 7.48)	10.13	(7.14 - 14.19)	2.42	(1.50 - 3.90)	3.52	(2.42 - 5.10)
Tulsa County	5.87	(3.86 - 8.83)	11.71	(8.45 - 16.02)	3.42	(2.22 - 5.25)	4.62	(3.28 - 6.47)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	8.02	(6.58 - 9.74)	19.70	(17.29 - 22.36)	5.84	(4.69 - 7.25)	7.72	(6.58 - 9.02)
Region 1 (Multnomah)	9.29	(6.45 - 13.20)	23.58	(18.90 - 29.00)	8.59	(6.11 - 11.93)	10.43	(7.93 - 13.60)
Region 2	7.39	(5.21 - 10.37)	18.83	(14.59 - 23.95)	5.33	(3.69 - 7.64)	7.02	(5.26 - 9.32)
Region 3	7.26	(5.28 - 9.90)	18.22	(15.16 - 21.75)	5.05	(3.63 - 6.99)	7.11	(5.66 - 8.91)
Region 4	9.35	(6.46 - 13.37)	20.84	(15.83 - 26.91)	5.46	(3.67 - 8.05)	7.35	(5.38 - 9.97)
Region 5 (Central)	*	(* - *)	*	(* - *)	5.91	(3.79 - 9.12)	7.89	(5.49 - 11.23)
Region 6 (Eastern)	6.52	(4.19 - 10.00)	*	(* - *)	3.98	(2.47 - 6.37)	5.77	(3.94 - 8.37)
Pennsylvania	6.54	(5.80 - 7.37)	14.68	(13.46 - 15.99)	3.31	(2.81 - 3.89)	4.91	(4.43 - 5.43)
Region 1 (Allegheny)	7.20	(5.53 - 9.33)	17.76	(14.75 - 21.23)	3.94	(2.92 - 5.30)	5.77	(4.66 - 7.13)
Regions 2, 3, 8, and 9	5.71	(3.93 - 8.21)	13.43	(10.20 - 17.49)	2.72	(1.85 - 4.00)	4.27	(3.19 - 5.69)
Regions 4, 11, 37, and 49	7.13	(5.21 - 9.68)	14.59	(11.19 - 18.81)	3.22	(2.23 - 4.63)	4.77	(3.60 - 6.29)
Regions 5, 18, 23, 24, and 46	4.01	(2.80 - 5.72)	10.02	(7.64 - 13.05)	2.02	(1.39 - 2.94)	3.10	(2.34 - 4.09)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	5.93	(4.18 - 8.34)	12.88	(10.18 - 16.16)	2.73	(1.91 - 3.90)	4.64	(3.62 - 5.93)
Regions 7, 13, 20, and 33	8.99	(7.18 - 11.20)	18.63	(15.84 - 21.79)	3.99	(3.02 - 5.26)	5.92	(4.91 - 7.12)
Regions 10, 14, 15, 27, 32, 43, and 44	6.94	(4.92 - 9.71)	15.42	(11.85 - 19.82)	3.43	(2.32 - 5.03)	5.02	(3.75 - 6.70)
Regions 17 and 21	5.89	(4.03 - 8.52)	13.57	(10.28 - 17.72)	2.96	(1.99 - 4.37)	4.63	(3.46 - 6.18)
Regions 19, 26, 28, and 42	4.60	(3.45 - 6.11)	10.86	(8.74 - 13.43)	2.38	(1.71 - 3.32)	3.50	(2.75 - 4.44)
Regions 22, 38, 40, 41, and 48	5.17	(3.67 - 7.24)	12.40	(9.42 - 16.16)	2.46	(1.65 - 3.66)	3.69	(2.73 - 4.97)
Regions 25 and 30	6.23	(4.29 - 8.98)	13.39	(10.00 - 17.69)	3.15	(2.13 - 4.63)	4.54	(3.34 - 6.14)
Regions 29 and 34	4.83	(3.23 - 7.17)	11.13	(8.02 - 15.25)	2.20	(1.42 - 3.37)	3.41	(2.44 - 4.75)
Region 36 (Philadelphia)	6.60	(5.00 - 8.66)	16.59	(13.81 - 19.79)	5.00	(3.71 - 6.69)	6.91	(5.61 - 8.47)
Rhode Island	9.70	(7.97 - 11.75)	29.47	(26.40 - 32.73)	7.54	(6.10 - 9.29)	10.98	(9.57 - 12.57)
Bristol and Newport	*	(* - *)	*	(* - *)	8.73	(5.88 - 12.77)	12.00	(8.91 - 15.98)
Kent	10.85	(7.76 - 14.98)	*	(* - *)	7.04	(4.93 - 9.98)	9.53	(7.22 - 12.49)
Providence	8.82	(6.71 - 11.51)	31.04	(27.29 - 35.05)	7.59	(5.89 - 9.72)	11.43	(9.76 - 13.35)
Washington	8.24	(5.68 - 11.80)	*	(* - *)	6.72	(4.47 - 9.99)	9.60	(7.09 - 12.89)
South Carolina	5.25	(4.21 - 6.52)	13.91	(11.75 - 16.40)	3.31	(2.54 - 4.29)	4.81	(4.00 - 5.76)
Region 1	4.95	(3.32 - 7.31)	13.53	(10.09 - 17.92)	2.76	(1.80 - 4.21)	4.22	(3.07 - 5.76)
Region 2	5.50	(3.98 - 7.56)	14.69	(11.64 - 18.38)	3.58	(2.50 - 5.09)	5.24	(4.06 - 6.73)
Region 3	4.77	(3.20 - 7.05)	13.10	(9.65 - 17.55)	3.26	(2.16 - 4.90)	4.57	(3.30 - 6.29)
Region 4	5.54	(3.89 - 7.83)	13.85	(10.62 - 17.88)	3.59	(2.41 - 5.30)	5.09	(3.77 - 6.82)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	6.04	(4.91 - 7.41)	13.90	(11.83 - 16.26)	3.51	(2.71 - 4.53)	5.13	(4.29 - 6.12)
Region 1	5.61	(3.73 - 8.37)	13.40	(10.02 - 17.70)	3.33	(2.15 - 5.13)	5.01	(3.63 - 6.88)
Region 2	5.59	(3.90 - 7.95)	15.11	(11.91 - 18.98)	3.38	(2.33 - 4.89)	5.07	(3.89 - 6.58)
Region 3	5.40	(3.67 - 7.89)	12.93	(9.75 - 16.95)	3.38	(2.20 - 5.15)	5.16	(3.79 - 7.00)
Region 4	6.94	(4.53 - 10.50)	*	(* - *)	3.76	(2.31 - 6.06)	5.45	(3.72 - 7.92)
Region 5	5.52	(3.57 - 8.42)	13.00	(9.07 - 18.30)	3.30	(2.05 - 5.26)	4.61	(3.14 - 6.72)
Region 6	4.81	(3.00 - 7.64)	*	(* - *)	2.87	(1.75 - 4.69)	4.00	(2.66 - 5.98)
Region 7	8.18	(5.64 - 11.71)	15.41	(11.29 - 20.69)	4.34	(2.87 - 6.52)	5.97	(4.30 - 8.23)
Tennessee	6.14	(5.02 - 7.50)	17.35	(15.03 - 19.95)	4.11	(3.24 - 5.20)	5.89	(4.99 - 6.95)
Region 1	5.42	(3.61 - 8.07)	*	(* - *)	2.99	(1.86 - 4.77)	4.52	(3.13 - 6.51)
Region 2	6.20	(4.25 - 8.97)	17.88	(14.01 - 22.53)	3.62	(2.47 - 5.29)	5.47	(4.14 - 7.19)
Region 3	7.17	(4.88 - 10.42)	20.27	(15.61 - 25.90)	4.36	(2.95 - 6.41)	6.46	(4.81 - 8.62)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	5.36	(3.52 - 8.08)	7.16	(5.11 - 9.95)
Region 5	5.97	(4.24 - 8.35)	16.38	(12.67 - 20.91)	3.96	(2.72 - 5.73)	5.67	(4.28 - 7.48)
Region 6	4.85	(3.18 - 7.35)	14.14	(10.19 - 19.28)	3.27	(2.11 - 5.03)	4.73	(3.34 - 6.67)
Region 7 (Shelby)	6.19	(4.12 - 9.19)	17.24	(12.88 - 22.69)	5.20	(3.47 - 7.74)	6.97	(5.07 - 9.52)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	5.47	(4.78 - 6.25)	11.40	(10.27 - 12.63)	2.73	(2.28 - 3.26)	4.12	(3.68 - 4.61)
Region 1	6.34	(4.34 - 9.19)	13.50	(10.06 - 17.87)	3.13	(2.08 - 4.69)	5.02	(3.70 - 6.78)
Region 2	5.48	(3.57 - 8.34)	11.14	(7.76 - 15.74)	2.38	(1.49 - 3.80)	3.89	(2.68 - 5.60)
Region 3	5.22	(4.19 - 6.49)	11.80	(10.06 - 13.78)	3.03	(2.35 - 3.89)	4.33	(3.63 - 5.16)
Region 3a	5.23	(3.97 - 6.87)	11.68	(9.54 - 14.23)	3.00	(2.20 - 4.06)	4.28	(3.44 - 5.31)
Region 3bc	5.21	(3.80 - 7.10)	12.00	(9.53 - 15.00)	3.09	(2.16 - 4.40)	4.43	(3.41 - 5.74)
Region 4	6.33	(4.43 - 8.95)	12.95	(9.71 - 17.06)	2.88	(1.94 - 4.25)	4.36	(3.24 - 5.85)
Region 5	4.93	(3.30 - 7.30)	10.55	(7.58 - 14.50)	2.48	(1.63 - 3.74)	3.73	(2.67 - 5.19)
Region 6	5.49	(4.32 - 6.95)	10.81	(9.02 - 12.90)	2.63	(1.97 - 3.50)	3.89	(3.18 - 4.74)
Region 6a	5.49	(4.23 - 7.11)	10.75	(8.84 - 13.01)	2.63	(1.93 - 3.57)	3.88	(3.12 - 4.80)
Region 6bc	5.44	(3.54 - 8.27)	11.30	(8.03 - 15.67)	2.67	(1.68 - 4.24)	3.95	(2.74 - 5.68)
Region 7	6.73	(5.23 - 8.63)	14.09	(11.75 - 16.81)	3.96	(3.01 - 5.20)	5.89	(4.86 - 7.11)
Region 7a	7.01	(5.04 - 9.67)	15.22	(12.08 - 19.01)	4.60	(3.30 - 6.37)	6.42	(5.02 - 8.17)
Region 7bcd	6.32	(4.46 - 8.87)	12.67	(9.68 - 16.41)	2.87	(1.98 - 4.15)	5.03	(3.86 - 6.53)
Region 8	5.86	(4.19 - 8.15)	10.56	(8.07 - 13.70)	2.17	(1.49 - 3.14)	3.46	(2.64 - 4.54)
Region 9	4.75	(3.04 - 7.34)	10.01	(6.99 - 14.15)	2.07	(1.29 - 3.32)	3.40	(2.34 - 4.92)
Region 10	4.49	(2.92 - 6.83)	8.72	(6.07 - 12.38)	1.48	(0.92 - 2.39)	2.72	(1.90 - 3.88)
Region 11	4.35	(3.20 - 5.89)	8.50	(6.55 - 10.94)	1.57	(1.09 - 2.23)	2.77	(2.14 - 3.57)
Region 11abd	4.35	(2.94 - 6.39)	8.83	(6.36 - 12.13)	1.64	(1.07 - 2.50)	2.85	(2.07 - 3.92)
Region 11c (Hidalgo)	4.36	(2.88 - 6.56)	7.90	(5.55 - 11.13)	1.43	(0.89 - 2.27)	2.60	(1.83 - 3.68)
Utah	4.43	(3.45 - 5.66)	9.26	(7.47 - 11.44)	2.57	(1.91 - 3.44)	3.94	(3.21 - 4.82)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.74	(3.04 - 7.31)	9.47	(6.47 - 13.66)	2.50	(1.56 - 3.98)	4.02	(2.78 - 5.76)
Central, Four Corners, San Juan, and Southwest	3.75	(2.35 - 5.93)	7.41	(4.85 - 11.15)	1.96	(1.17 - 3.29)	3.04	(2.00 - 4.58)
Davis County	4.24	(2.62 - 6.78)	9.52	(6.39 - 13.94)	2.26	(1.44 - 3.55)	3.66	(2.53 - 5.27)
Salt Lake County	4.99	(3.49 - 7.08)	11.38	(8.64 - 14.85)	3.10	(2.10 - 4.53)	4.49	(3.39 - 5.93)
Utah County	3.47	(2.22 - 5.40)	7.06	(4.90 - 10.07)	1.94	(1.21 - 3.09)	3.48	(2.46 - 4.88)
Weber, Morgan	5.03	(3.22 - 7.77)	10.32	(7.14 - 14.71)	2.58	(1.58 - 4.19)	3.90	(2.67 - 5.67)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	10.75	(9.03 - 12.74)	29.63	(26.73 - 32.70)	7.05	(5.69 - 8.69)	10.25	(8.94 - 11.72)
Champlain Valley	8.62	(6.44 - 11.44)	32.20	(28.38 - 36.27)	7.00	(5.29 - 9.21)	11.12	(9.40 - 13.10)
Rural Northeast	11.90	(8.90 - 15.74)	26.53	(21.35 - 32.44)	7.58	(5.46 - 10.43)	10.15	(7.97 - 12.85)
Rural Southeast	12.76	(9.59 - 16.77)	29.35	(23.82 - 35.57)	7.14	(5.09 - 9.93)	9.75	(7.60 - 12.42)
Rural Southwest	11.75	(8.32 - 16.34)	*	(* - *)	6.26	(4.25 - 9.13)	8.96	(6.73 - 11.82)
Virginia	7.11	(5.85 - 8.60)	16.39	(14.09 - 18.98)	4.10	(3.19 - 5.26)	5.86	(4.91 - 6.97)
Region 1	8.67	(6.14 - 12.11)	17.32	(13.35 - 22.19)	4.34	(2.94 - 6.37)	6.38	(4.80 - 8.43)
Region 2	6.70	(4.74 - 9.39)	15.15	(11.46 - 19.77)	3.87	(2.60 - 5.72)	5.14	(3.75 - 7.01)
Region 3	7.19	(5.07 - 10.10)	17.19	(13.02 - 22.35)	3.70	(2.47 - 5.51)	5.71	(4.25 - 7.64)
Region 4	6.94	(4.90 - 9.75)	17.37	(13.38 - 22.23)	4.48	(3.04 - 6.56)	6.34	(4.73 - 8.45)
Region 5	6.63	(4.63 - 9.39)	15.54	(11.93 - 19.99)	4.26	(2.92 - 6.17)	6.08	(4.57 - 8.04)
Washington	7.55	(6.29 - 9.04)	17.97	(15.55 - 20.66)	5.66	(4.44 - 7.18)	7.37	(6.17 - 8.78)
Region 1	6.88	(4.71 - 9.96)	17.52	(13.57 - 22.32)	5.03	(3.28 - 7.62)	7.08	(5.19 - 9.58)
Region 2	6.50	(4.40 - 9.51)	15.97	(11.73 - 21.36)	4.38	(2.85 - 6.66)	6.27	(4.50 - 8.66)
Region 3	7.69	(5.36 - 10.91)	17.55	(13.27 - 22.86)	5.45	(3.58 - 8.20)	7.18	(5.17 - 9.89)
Region 4 (King)	8.57	(6.24 - 11.66)	19.04	(15.24 - 23.51)	6.84	(4.84 - 9.58)	8.31	(6.31 - 10.87)
Region 5	6.65	(4.48 - 9.78)	17.10	(12.79 - 22.49)	4.75	(3.18 - 7.03)	6.52	(4.77 - 8.86)
Region 6	7.98	(5.72 - 11.02)	19.30	(14.93 - 24.58)	5.70	(3.91 - 8.24)	7.52	(5.61 - 10.02)
West Virginia	6.30	(5.20 - 7.62)	17.21	(14.86 - 19.86)	3.54	(2.74 - 4.55)	5.29	(4.44 - 6.29)
Eastern Highland	6.43	(4.64 - 8.85)	17.20	(13.39 - 21.81)	3.48	(2.38 - 5.06)	5.13	(3.87 - 6.77)
Northern	6.78	(4.99 - 9.15)	19.23	(15.58 - 23.49)	4.09	(2.88 - 5.78)	6.46	(5.07 - 8.18)
Northern A and B	6.36	(4.15 - 9.64)	*	(* - *)	3.23	(1.99 - 5.19)	4.91	(3.40 - 7.06)
Northern C and D	6.99	(4.81 - 10.06)	19.84	(15.53 - 25.01)	4.54	(3.05 - 6.72)	7.21	(5.47 - 9.45)
South Central	6.26	(4.82 - 8.09)	16.28	(13.31 - 19.77)	3.41	(2.48 - 4.66)	4.95	(3.92 - 6.23)
South Central I	5.79	(3.87 - 8.58)	15.47	(11.19 - 21.00)	3.08	(1.95 - 4.82)	4.47	(3.13 - 6.35)
South Central II	7.02	(4.63 - 10.52)	17.61	(13.00 - 23.43)	3.65	(2.30 - 5.73)	5.63	(3.99 - 7.88)
South Central III	6.08	(4.19 - 8.75)	15.67	(11.72 - 20.63)	3.46	(2.29 - 5.20)	4.80	(3.48 - 6.60)
Southern	5.53	(3.91 - 7.78)	15.26	(11.73 - 19.62)	3.10	(2.12 - 4.51)	4.50	(3.35 - 6.01)
Southern I and III	5.51	(3.59 - 8.35)	*	(* - *)	3.09	(1.96 - 4.83)	4.51	(3.14 - 6.44)
Southern II	5.58	(3.55 - 8.69)	15.01	(10.83 - 20.44)	3.13	(1.95 - 5.00)	4.48	(3.09 - 6.46)

See notes at end of table.

(continued)

Table 3 ***Marijuana Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	6.88	(5.73 - 8.25)	16.84	(14.59 - 19.36)	4.07	(3.21 - 5.14)	5.94	(5.04 - 6.98)
Milwaukee	6.31	(4.34 - 9.09)	18.44	(14.27 - 23.49)	4.73	(3.13 - 7.09)	6.78	(5.00 - 9.13)
Northeastern	6.27	(4.33 - 8.99)	14.15	(10.59 - 18.66)	3.56	(2.39 - 5.27)	5.01	(3.68 - 6.79)
Northern	5.66	(3.74 - 8.47)	15.07	(11.08 - 20.17)	3.39	(2.13 - 5.34)	4.98	(3.50 - 7.02)
Southeastern	8.50	(6.22 - 11.50)	18.19	(14.30 - 22.86)	4.10	(2.80 - 5.97)	6.03	(4.57 - 7.93)
Southern	7.19	(4.97 - 10.28)	17.71	(13.82 - 22.40)	4.40	(3.06 - 6.30)	6.47	(4.94 - 8.43)
Western	6.45	(4.28 - 9.61)	16.89	(12.39 - 22.60)	4.04	(2.64 - 6.15)	6.18	(4.46 - 8.50)
Wyoming	7.39	(6.22 - 8.77)	16.56	(14.28 - 19.11)	4.04	(3.16 - 5.16)	5.95	(5.03 - 7.02)
Judicial District 1 (Laramie)	6.60	(4.54 - 9.51)	14.97	(11.24 - 19.65)	3.31	(2.14 - 5.07)	4.86	(3.52 - 6.68)
Judicial District 2	8.90	(6.01 - 12.99)	19.92	(15.65 - 25.02)	6.19	(4.11 - 9.23)	9.99	(7.62 - 12.98)
Judicial District 3	6.55	(4.52 - 9.39)	14.71	(10.82 - 19.68)	3.43	(2.25 - 5.20)	5.21	(3.80 - 7.10)
Judicial District 4	7.28	(4.71 - 11.10)	*	(* - *)	3.68	(2.24 - 5.99)	5.30	(3.59 - 7.74)
Judicial District 5	6.92	(4.63 - 10.20)	14.79	(10.62 - 20.22)	3.06	(1.97 - 4.73)	4.68	(3.34 - 6.53)
Judicial District 6	6.75	(4.64 - 9.72)	15.40	(11.34 - 20.58)	3.84	(2.46 - 5.93)	5.53	(3.94 - 7.71)
Judicial District 7 (Natrona)	9.53	(6.83 - 13.13)	19.21	(14.70 - 24.69)	4.81	(3.26 - 7.05)	6.94	(5.19 - 9.21)
Judicial District 8	6.65	(4.33 - 10.07)	*	(* - *)	*	(* - *)	4.62	(3.18 - 6.67)
Judicial District 9	7.90	(5.38 - 11.46)	16.55	(12.06 - 22.30)	5.21	(3.42 - 7.86)	6.62	(4.67 - 9.30)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	5.56	(5.37 - 5.75)	6.39	(6.11 - 6.68)	0.12	(0.10 - 0.15)	0.96	(0.91 - 1.01)
Northeast	5.86	(5.57 - 6.16)	7.03	(6.57 - 7.53)	0.12	(0.09 - 0.16)	0.98	(0.89 - 1.07)
Midwest	5.56	(5.32 - 5.81)	6.78	(6.37 - 7.21)	0.12	(0.09 - 0.16)	1.01	(0.93 - 1.10)
South	5.24	(5.01 - 5.48)	5.72	(5.37 - 6.10)	0.12	(0.09 - 0.16)	0.86	(0.78 - 0.94)
West	5.82	(5.50 - 6.16)	6.62	(6.13 - 7.16)	0.13	(0.09 - 0.18)	1.05	(0.96 - 1.16)
Alabama	4.61	(3.92 - 5.41)	4.71	(3.88 - 5.70)	0.11	(0.07 - 0.17)	0.74	(0.61 - 0.90)
Region 1	4.14	(3.14 - 5.42)	5.00	(3.67 - 6.78)	*	(* - *)	0.65	(0.49 - 0.86)
Region 2	5.32	(4.11 - 6.84)	4.97	(3.74 - 6.57)	0.12	(0.07 - 0.18)	0.78	(0.60 - 1.02)
Region 3	3.95	(2.85 - 5.46)	4.53	(3.30 - 6.19)	*	(* - *)	0.90	(0.68 - 1.21)
Region 4	4.75	(3.58 - 6.27)	4.19	(3.03 - 5.75)	*	(* - *)	0.66	(0.49 - 0.88)
Alaska	5.78	(4.89 - 6.83)	6.91	(5.60 - 8.49)	0.16	(0.10 - 0.26)	1.26	(1.02 - 1.54)
Gulf Coast	5.76	(4.14 - 7.96)	7.27	(4.91 - 10.63)	*	(* - *)	1.15	(0.81 - 1.63)
Rural	7.83	(5.57 - 10.89)	6.12	(4.12 - 9.00)	*	(* - *)	1.15	(0.80 - 1.64)
Southeast	5.68	(3.89 - 8.22)	7.42	(5.01 - 10.86)	*	(* - *)	1.10	(0.78 - 1.53)
Urban	5.41	(4.40 - 6.65)	6.93	(5.39 - 8.87)	0.18	(0.11 - 0.29)	1.32	(1.03 - 1.67)
Arizona	5.84	(4.96 - 6.85)	6.22	(5.05 - 7.63)	0.12	(0.08 - 0.18)	0.91	(0.74 - 1.11)
Maricopa	6.23	(5.05 - 7.67)	5.98	(4.57 - 7.78)	0.14	(0.09 - 0.22)	0.93	(0.72 - 1.19)
Pima	4.89	(3.56 - 6.68)	7.24	(5.03 - 10.30)	*	(* - *)	0.95	(0.69 - 1.30)
Rural North	5.53	(3.96 - 7.67)	6.57	(4.60 - 9.29)	*	(* - *)	0.90	(0.66 - 1.24)
Rural South	5.39	(3.75 - 7.69)	5.86	(3.96 - 8.61)	*	(* - *)	0.76	(0.55 - 1.07)
Arkansas	5.54	(4.76 - 6.45)	6.46	(5.36 - 7.78)	0.12	(0.08 - 0.18)	0.88	(0.73 - 1.06)
Areas 1 and 2	5.60	(4.11 - 7.59)	6.94	(4.88 - 9.78)	*	(* - *)	0.94	(0.69 - 1.26)
Areas 3 and 4	5.36	(3.98 - 7.17)	6.05	(4.34 - 8.37)	*	(* - *)	0.80	(0.60 - 1.07)
Areas 5 and 6	5.51	(4.09 - 7.37)	6.02	(4.41 - 8.17)	*	(* - *)	0.89	(0.68 - 1.18)
Areas 7, 12, and 13	5.82	(4.25 - 7.92)	6.96	(4.97 - 9.67)	*	(* - *)	0.99	(0.74 - 1.34)
Areas 8, 10, and 11	4.69	(3.40 - 6.43)	5.99	(4.31 - 8.25)	*	(* - *)	0.74	(0.56 - 0.99)
Area 9	6.14	(4.58 - 8.18)	6.88	(4.89 - 9.58)	*	(* - *)	0.93	(0.69 - 1.24)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	5.54	(5.06 - 6.07)	6.62	(5.92 - 7.39)	0.12	(0.08 - 0.18)	1.08	(0.95 - 1.22)
Region 1	7.23	(5.27 - 9.85)	8.64	(6.15 - 12.02)	*	(* - *)	1.38	(1.02 - 1.86)
Region 2	6.72	(5.42 - 8.29)	8.28	(6.39 - 10.68)	0.14	(0.09 - 0.23)	1.41	(1.11 - 1.78)
Region 3	6.75	(5.06 - 8.96)	6.81	(4.98 - 9.25)	*	(* - *)	1.11	(0.84 - 1.47)
Region 4	8.22	(6.14 - 10.92)	9.09	(6.63 - 12.35)	*	(* - *)	1.01	(0.77 - 1.34)
Region 5	7.91	(6.30 - 9.89)	8.96	(6.89 - 11.58)	*	(* - *)	1.28	(1.00 - 1.63)
Region 6 (Santa Clara)	5.50	(4.07 - 7.38)	7.50	(5.50 - 10.16)	*	(* - *)	1.01	(0.77 - 1.34)
Region 7	5.67	(3.92 - 8.14)	6.31	(4.46 - 8.86)	*	(* - *)	1.18	(0.86 - 1.61)
Region 8	5.18	(3.97 - 6.73)	5.58	(4.07 - 7.59)	*	(* - *)	1.00	(0.76 - 1.32)
Region 9	6.75	(5.01 - 9.04)	8.01	(5.92 - 10.75)	*	(* - *)	1.44	(1.10 - 1.88)
Region 10	6.27	(4.69 - 8.34)	7.96	(5.88 - 10.68)	*	(* - *)	1.35	(1.03 - 1.77)
Region 11 (Los Angeles)	4.39	(3.67 - 5.24)	5.56	(4.57 - 6.75)	0.11	(0.06 - 0.18)	0.91	(0.75 - 1.11)
Region 12	5.33	(4.14 - 6.83)	5.09	(3.83 - 6.74)	*	(* - *)	0.94	(0.73 - 1.22)
Region 13 (Riverside)	5.50	(4.16 - 7.25)	6.39	(4.67 - 8.67)	*	(* - *)	1.06	(0.80 - 1.39)
Region 14 (Orange)	4.98	(3.85 - 6.41)	5.67	(4.26 - 7.53)	*	(* - *)	0.89	(0.68 - 1.16)
Region 15	4.71	(3.73 - 5.94)	7.14	(5.47 - 9.26)	0.13	(0.08 - 0.21)	1.28	(1.01 - 1.64)
Colorado	7.72	(6.67 - 8.92)	8.59	(7.01 - 10.48)	0.17	(0.11 - 0.26)	1.26	(1.03 - 1.53)
Region 1	6.47	(4.80 - 8.66)	8.95	(6.31 - 12.54)	*	(* - *)	1.54	(1.13 - 2.09)
Regions 2 and 7	8.74	(7.21 - 10.56)	9.10	(6.91 - 11.91)	0.19	(0.11 - 0.31)	1.25	(0.97 - 1.61)
Region 3	4.93	(3.62 - 6.70)	6.92	(4.84 - 9.80)	*	(* - *)	1.12	(0.82 - 1.54)
Region 4	9.14	(6.28 - 13.10)	8.45	(5.58 - 12.59)	*	(* - *)	1.05	(0.74 - 1.48)
Regions 5 and 6	7.35	(5.28 - 10.14)	8.51	(5.80 - 12.30)	*	(* - *)	1.23	(0.88 - 1.71)
Connecticut	6.64	(5.72 - 7.69)	8.14	(6.73 - 9.82)	0.13	(0.09 - 0.19)	1.06	(0.88 - 1.27)
Eastern	6.24	(4.45 - 8.70)	8.48	(5.89 - 12.06)	*	(* - *)	1.45	(1.06 - 1.99)
North Central	6.54	(5.05 - 8.43)	7.64	(5.55 - 10.42)	*	(* - *)	0.97	(0.73 - 1.28)
Northwestern	5.14	(3.77 - 6.97)	7.16	(5.12 - 9.93)	*	(* - *)	0.87	(0.65 - 1.16)
South Central	7.61	(5.92 - 9.73)	9.36	(7.02 - 12.38)	*	(* - *)	1.20	(0.93 - 1.55)
Southwest	7.33	(5.54 - 9.66)	8.06	(5.77 - 11.16)	*	(* - *)	1.00	(0.74 - 1.34)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	5.13	(4.32 - 6.09)	8.18	(6.72 - 9.91)	0.12	(0.08 - 0.18)	1.07	(0.89 - 1.29)
Kent	4.63	(3.39 - 6.30)	6.59	(4.82 - 8.96)	*	(* - *)	1.02	(0.77 - 1.35)
New Castle (excluding Wilmington City)	4.96	(3.91 - 6.28)	9.58	(7.43 - 12.27)	0.12	(0.08 - 0.20)	1.29	(1.02 - 1.64)
Sussex	5.04	(3.74 - 6.78)	5.92	(4.16 - 8.36)	*	(* - *)	0.61	(0.45 - 0.83)
Wilmington City	7.48	(5.15 - 10.75)	8.28	(5.64 - 12.00)	*	(* - *)	1.15	(0.82 - 1.62)
District of Columbia	6.60	(5.69 - 7.64)	8.85	(7.39 - 10.56)	0.23	(0.14 - 0.36)	1.71	(1.43 - 2.04)
Ward 1	9.10	(6.31 - 12.95)	8.33	(5.71 - 12.01)	*	(* - *)	1.74	(1.25 - 2.42)
Ward 2	*	(* - *)	11.76	(8.69 - 15.73)	*	(* - *)	3.37	(2.56 - 4.44)
Ward 3	8.26	(6.02 - 11.25)	13.48	(9.70 - 18.45)	*	(* - *)	2.40	(1.77 - 3.25)
Ward 4	6.24	(4.59 - 8.44)	6.76	(4.74 - 9.57)	*	(* - *)	0.94	(0.69 - 1.28)
Ward 5	6.74	(4.92 - 9.17)	8.47	(5.88 - 12.05)	*	(* - *)	1.50	(1.08 - 2.07)
Ward 6	*	(* - *)	7.20	(4.72 - 10.83)	*	(* - *)	1.14	(0.81 - 1.61)
Ward 7	5.77	(4.34 - 7.63)	5.81	(4.06 - 8.25)	*	(* - *)	1.01	(0.73 - 1.41)
Ward 8	6.02	(4.63 - 7.79)	6.08	(4.30 - 8.54)	*	(* - *)	1.43	(1.04 - 1.96)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	5.21	(4.76 - 5.71)	6.06	(5.40 - 6.80)	0.10	(0.07 - 0.14)	0.77	(0.67 - 0.88)
Region A - Northwest	5.30	(4.31 - 6.51)	8.03	(6.51 - 9.87)	*	(* - *)	1.26	(1.04 - 1.53)
Circuit 1	4.81	(3.52 - 6.53)	7.27	(5.26 - 9.99)	*	(* - *)	1.01	(0.76 - 1.34)
Circuit 2	6.85	(4.84 - 9.61)	10.31	(7.67 - 13.73)	*	(* - *)	2.22	(1.69 - 2.93)
Circuit 14	4.66	(3.30 - 6.56)	5.32	(3.66 - 7.67)	*	(* - *)	0.72	(0.52 - 0.99)
Region B - Northeast	6.36	(5.39 - 7.48)	7.41	(6.12 - 8.96)	0.13	(0.09 - 0.19)	1.10	(0.92 - 1.32)
Circuits 3 and 8	5.83	(4.21 - 8.02)	7.04	(5.17 - 9.53)	*	(* - *)	1.39	(1.05 - 1.84)
Circuit 4	6.53	(5.21 - 8.16)	7.75	(5.87 - 10.18)	*	(* - *)	1.16	(0.90 - 1.49)
Circuit 7	6.44	(4.85 - 8.50)	7.35	(5.33 - 10.06)	*	(* - *)	0.85	(0.64 - 1.13)
Region C - Central	5.42	(4.69 - 6.26)	5.87	(4.97 - 6.91)	0.10	(0.07 - 0.15)	0.73	(0.62 - 0.86)
Circuit 5	6.23	(4.65 - 8.31)	6.30	(4.58 - 8.62)	*	(* - *)	0.58	(0.44 - 0.76)
Circuit 9	3.81	(2.89 - 5.00)	5.01	(3.78 - 6.62)	*	(* - *)	0.79	(0.61 - 1.02)
Circuit 10	5.34	(3.88 - 7.32)	4.85	(3.44 - 6.78)	*	(* - *)	0.63	(0.47 - 0.84)
Circuit 18	5.89	(4.42 - 7.80)	7.34	(5.45 - 9.82)	*	(* - *)	0.89	(0.69 - 1.15)
Circuit 19	7.83	(5.92 - 10.29)	7.02	(5.03 - 9.71)	*	(* - *)	0.75	(0.56 - 1.00)
Region D - Southeast	4.85	(4.05 - 5.79)	5.78	(4.70 - 7.09)	0.11	(0.07 - 0.16)	0.74	(0.60 - 0.90)
Circuit 15 (Palm Beach)	6.87	(5.39 - 8.73)	7.12	(5.27 - 9.57)	*	(* - *)	0.85	(0.65 - 1.11)
Circuit 17 (Broward)	3.61	(2.79 - 4.64)	5.00	(3.85 - 6.48)	0.10	(0.06 - 0.17)	0.67	(0.52 - 0.86)
Region E - Sun Coast	5.71	(4.95 - 6.58)	6.69	(5.66 - 7.89)	0.10	(0.07 - 0.14)	0.71	(0.60 - 0.85)
Circuit 6	5.63	(4.39 - 7.19)	6.40	(4.77 - 8.54)	*	(* - *)	0.63	(0.49 - 0.83)
Circuit 12	6.08	(4.52 - 8.14)	6.64	(4.74 - 9.23)	*	(* - *)	0.63	(0.47 - 0.84)
Circuit 13 (Hillsborough)	5.48	(4.21 - 7.09)	6.92	(5.27 - 9.03)	*	(* - *)	0.95	(0.74 - 1.21)
Circuit 20	5.87	(4.47 - 7.68)	6.75	(4.93 - 9.19)	*	(* - *)	0.64	(0.48 - 0.84)
Region F - Southern (Circuits 11 and 16)	3.44	(2.69 - 4.40)	3.78	(2.92 - 4.89)	0.07	(0.04 - 0.13)	0.51	(0.39 - 0.66)
Georgia	5.10	(4.34 - 5.98)	6.14	(5.09 - 7.39)	0.15	(0.10 - 0.22)	0.99	(0.82 - 1.20)
Region 1	4.02	(2.83 - 5.69)	4.67	(3.22 - 6.73)	*	(* - *)	0.67	(0.49 - 0.93)
Region 2	3.98	(2.89 - 5.47)	5.89	(4.19 - 8.23)	*	(* - *)	1.00	(0.74 - 1.36)
Region 3	6.04	(4.79 - 7.59)	6.60	(5.00 - 8.65)	0.18	(0.11 - 0.29)	1.06	(0.82 - 1.38)
Region 4	4.30	(3.13 - 5.88)	5.21	(3.66 - 7.36)	*	(* - *)	0.89	(0.65 - 1.22)
Region 5	5.34	(3.89 - 7.28)	7.50	(5.45 - 10.23)	*	(* - *)	1.24	(0.92 - 1.66)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	6.60	(5.54 - 7.84)	7.34	(5.88 - 9.13)	0.09	(0.05 - 0.17)	0.96	(0.77 - 1.20)
Hawaii Island	6.08	(4.31 - 8.51)	7.09	(4.88 - 10.19)	*	(* - *)	1.00	(0.72 - 1.39)
Honolulu	6.69	(5.46 - 8.19)	7.40	(5.74 - 9.51)	0.08	(0.04 - 0.17)	0.97	(0.76 - 1.24)
Kauai and Maui**	6.65	(4.98 - 8.82)	7.25	(5.32 - 9.81)	*	(* - *)	0.90	(0.67 - 1.20)
Maui	6.39	(4.49 - 9.00)	6.59	(4.58 - 9.40)	*	(* - *)	0.86	(0.62 - 1.20)
Idaho	5.17	(4.42 - 6.02)	5.22	(4.28 - 6.34)	0.12	(0.08 - 0.18)	0.89	(0.74 - 1.08)
Region 1	8.40	(6.38 - 11.00)	8.61	(5.91 - 12.38)	*	(* - *)	0.99	(0.72 - 1.36)
Region 2	4.35	(2.97 - 6.33)	5.83	(3.97 - 8.48)	*	(* - *)	1.11	(0.79 - 1.55)
Region 3	4.36	(3.18 - 5.96)	3.54	(2.44 - 5.11)	*	(* - *)	0.61	(0.44 - 0.84)
Region 4	6.48	(4.98 - 8.38)	7.46	(5.53 - 10.00)	*	(* - *)	1.20	(0.92 - 1.57)
Region 5	4.69	(3.33 - 6.56)	4.70	(3.23 - 6.78)	*	(* - *)	0.68	(0.50 - 0.95)
Region 6	4.09	(2.83 - 5.87)	4.67	(3.25 - 6.68)	*	(* - *)	0.85	(0.61 - 1.17)
Region 7	2.61	(1.84 - 3.68)	3.16	(2.21 - 4.49)	*	(* - *)	0.77	(0.56 - 1.07)
Illinois	5.40	(4.92 - 5.93)	6.04	(5.34 - 6.81)	0.12	(0.08 - 0.17)	0.93	(0.82 - 1.06)
Region I (Cook)	5.88	(5.11 - 6.75)	5.63	(4.66 - 6.77)	0.13	(0.08 - 0.20)	0.85	(0.70 - 1.02)
Region II	5.05	(4.36 - 5.85)	6.25	(5.12 - 7.60)	0.11	(0.07 - 0.18)	0.95	(0.78 - 1.16)
Region III	6.35	(5.21 - 7.71)	7.01	(5.54 - 8.83)	0.11	(0.07 - 0.16)	1.25	(1.00 - 1.56)
Region IV	4.48	(3.47 - 5.78)	5.36	(4.04 - 7.09)	*	(* - *)	0.82	(0.63 - 1.07)
Region V	4.21	(3.33 - 5.32)	6.24	(4.80 - 8.07)	0.11	(0.07 - 0.17)	0.96	(0.75 - 1.22)
Indiana	5.75	(4.99 - 6.62)	7.49	(6.29 - 8.90)	0.12	(0.08 - 0.17)	1.03	(0.87 - 1.23)
Central	5.82	(4.49 - 7.51)	6.89	(5.09 - 9.25)	*	(* - *)	0.93	(0.71 - 1.22)
East	5.65	(3.88 - 8.15)	7.72	(5.41 - 10.91)	*	(* - *)	1.05	(0.78 - 1.43)
North Central	5.52	(4.12 - 7.35)	7.34	(5.32 - 10.03)	*	(* - *)	0.94	(0.71 - 1.25)
Northeast	4.81	(3.44 - 6.69)	6.13	(4.29 - 8.70)	*	(* - *)	0.84	(0.61 - 1.14)
Northwest	6.38	(4.73 - 8.56)	7.34	(5.17 - 10.31)	*	(* - *)	0.99	(0.73 - 1.35)
Southeast	6.65	(4.88 - 9.01)	7.92	(5.55 - 11.18)	*	(* - *)	0.89	(0.66 - 1.21)
Southwest	3.53	(2.40 - 5.18)	5.23	(3.55 - 7.66)	*	(* - *)	0.75	(0.54 - 1.05)
West	7.27	(5.25 - 9.98)	10.57	(7.75 - 14.27)	*	(* - *)	2.02	(1.52 - 2.68)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	5.00	(4.31 - 5.80)	5.35	(4.43 - 6.45)	0.10	(0.06 - 0.15)	0.86	(0.71 - 1.04)
Central	7.20	(5.46 - 9.45)	7.37	(5.36 - 10.04)	*	(* - *)	1.07	(0.80 - 1.42)
North Central	5.08	(3.72 - 6.91)	5.28	(3.83 - 7.24)	*	(* - *)	1.02	(0.76 - 1.37)
Northeast	4.71	(3.62 - 6.12)	5.28	(3.86 - 7.18)	*	(* - *)	0.88	(0.66 - 1.17)
Northwest	3.37	(2.42 - 4.67)	4.41	(3.16 - 6.12)	*	(* - *)	0.65	(0.48 - 0.89)
Southeast	4.99	(3.76 - 6.59)	5.28	(3.78 - 7.33)	*	(* - *)	0.87	(0.64 - 1.17)
Southwest	4.74	(3.37 - 6.64)	4.60	(3.24 - 6.51)	*	(* - *)	0.69	(0.50 - 0.95)
Kansas	5.21	(4.46 - 6.08)	6.25	(5.10 - 7.63)	0.10	(0.07 - 0.16)	0.97	(0.80 - 1.18)
Kansas City Metro	5.65	(4.43 - 7.17)	7.04	(5.18 - 9.49)	0.14	(0.09 - 0.23)	1.20	(0.91 - 1.58)
Northeast	5.46	(4.03 - 7.35)	6.42	(4.63 - 8.84)	*	(* - *)	1.06	(0.79 - 1.42)
South Central	4.11	(2.86 - 5.87)	5.07	(3.48 - 7.32)	*	(* - *)	0.77	(0.55 - 1.07)
Southeast	4.21	(2.86 - 6.16)	5.18	(3.42 - 7.77)	*	(* - *)	0.77	(0.54 - 1.10)
West	6.41	(4.61 - 8.86)	6.66	(4.63 - 9.51)	*	(* - *)	0.87	(0.63 - 1.20)
Wichita (Sedgwick)	4.56	(3.24 - 6.37)	5.66	(3.97 - 7.99)	*	(* - *)	0.81	(0.59 - 1.10)
Kentucky	6.34	(5.47 - 7.34)	6.76	(5.62 - 8.11)	0.13	(0.09 - 0.19)	0.89	(0.75 - 1.07)
Adanta, Cumberland River, and Lifeskills	4.33	(3.11 - 6.00)	4.66	(3.28 - 6.57)	*	(* - *)	0.64	(0.47 - 0.86)
Bluegrass, Comprehend, and North Key	7.20	(5.63 - 9.15)	7.75	(5.81 - 10.27)	*	(* - *)	1.12	(0.87 - 1.45)
Communicare and River Valley	5.97	(4.42 - 8.02)	6.21	(4.40 - 8.69)	*	(* - *)	0.80	(0.60 - 1.08)
Four Rivers and Pennyroyal	5.77	(4.11 - 8.05)	6.50	(4.55 - 9.22)	*	(* - *)	0.85	(0.62 - 1.15)
Kentucky River, Mountain, and Pathways	5.07	(3.72 - 6.89)	5.07	(3.64 - 7.02)	*	(* - *)	0.67	(0.50 - 0.89)
Seven Counties	7.99	(6.11 - 10.38)	9.20	(6.69 - 12.52)	*	(* - *)	1.06	(0.81 - 1.40)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	4.95	(4.25 - 5.76)	5.40	(4.49 - 6.47)	0.12	(0.08 - 0.18)	0.92	(0.77 - 1.10)
Regions 1 and 3	4.73	(3.44 - 6.47)	5.51	(3.93 - 7.67)	*	(* - *)	0.94	(0.69 - 1.27)
Regions 2 and 9	5.63	(4.36 - 7.24)	6.00	(4.52 - 7.93)	*	(* - *)	1.11	(0.85 - 1.44)
Regions 4, 5, and 6	4.45	(3.35 - 5.90)	4.75	(3.51 - 6.42)	*	(* - *)	0.79	(0.60 - 1.03)
Regions 7 and 8	3.79	(2.77 - 5.15)	4.79	(3.47 - 6.58)	*	(* - *)	0.85	(0.63 - 1.13)
Region 10 (Jefferson)	7.27	(5.18 - 10.10)	6.83	(4.74 - 9.76)	*	(* - *)	0.92	(0.66 - 1.27)
Maine	6.44	(5.59 - 7.40)	9.36	(7.89 - 11.09)	0.13	(0.09 - 0.20)	1.08	(0.91 - 1.27)
Aroostook/Downeast	5.65	(4.14 - 7.67)	7.88	(5.63 - 10.93)	*	(* - *)	0.85	(0.64 - 1.14)
Central	5.46	(3.93 - 7.54)	8.18	(5.75 - 11.52)	*	(* - *)	0.99	(0.74 - 1.34)
Cumberland	6.28	(4.76 - 8.26)	9.21	(6.80 - 12.37)	*	(* - *)	1.10	(0.84 - 1.44)
Midcoast	7.16	(5.23 - 9.73)	10.39	(7.28 - 14.63)	*	(* - *)	0.96	(0.71 - 1.30)
Penquis	5.71	(4.08 - 7.94)	10.42	(7.56 - 14.20)	*	(* - *)	1.41	(1.06 - 1.89)
Western	7.24	(5.29 - 9.84)	9.99	(6.99 - 14.08)	*	(* - *)	1.12	(0.83 - 1.52)
York	7.32	(5.55 - 9.60)	9.67	(6.94 - 13.33)	*	(* - *)	1.09	(0.81 - 1.46)
Maryland	5.68	(4.93 - 6.54)	7.08	(6.00 - 8.35)	0.13	(0.09 - 0.19)	1.03	(0.87 - 1.21)
Anne Arundel	6.08	(4.35 - 8.44)	7.93	(5.52 - 11.25)	*	(* - *)	1.08	(0.79 - 1.47)
Baltimore City	5.81	(4.23 - 7.93)	6.28	(4.53 - 8.64)	*	(* - *)	1.10	(0.82 - 1.48)
Baltimore County	7.87	(5.80 - 10.59)	10.51	(7.77 - 14.08)	*	(* - *)	1.37	(1.04 - 1.82)
Montgomery	5.30	(3.84 - 7.27)	7.14	(5.15 - 9.83)	*	(* - *)	0.83	(0.62 - 1.11)
North Central	5.05	(3.53 - 7.19)	7.11	(4.81 - 10.40)	*	(* - *)	0.92	(0.66 - 1.27)
Northeast	6.26	(4.41 - 8.83)	7.38	(4.98 - 10.79)	*	(* - *)	0.95	(0.68 - 1.31)
Prince George's	5.07	(3.72 - 6.87)	6.65	(4.82 - 9.11)	*	(* - *)	1.19	(0.89 - 1.59)
South	4.77	(3.43 - 6.60)	5.10	(3.52 - 7.36)	*	(* - *)	0.85	(0.62 - 1.17)
West	4.70	(3.31 - 6.63)	6.00	(4.16 - 8.58)	*	(* - *)	0.84	(0.62 - 1.14)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	7.12	(6.17 - 8.21)	9.24	(7.69 - 11.05)	0.15	(0.10 - 0.21)	1.30	(1.09 - 1.55)
Boston	5.47	(3.72 - 7.98)	7.15	(5.00 - 10.12)	*	(* - *)	1.39	(1.02 - 1.90)
Central	9.22	(6.81 - 12.37)	10.18	(7.04 - 14.49)	*	(* - *)	1.35	(0.99 - 1.85)
Metrowest	6.35	(4.94 - 8.12)	9.34	(6.89 - 12.54)	*	(* - *)	1.30	(0.99 - 1.71)
Northeast	7.89	(5.97 - 10.35)	8.94	(6.43 - 12.30)	*	(* - *)	1.15	(0.86 - 1.53)
Southeast	6.60	(4.92 - 8.80)	9.43	(6.73 - 13.06)	*	(* - *)	1.11	(0.83 - 1.48)
Western	7.13	(5.31 - 9.51)	11.08	(8.01 - 15.12)	*	(* - *)	1.68	(1.25 - 2.24)
Michigan	5.80	(5.34 - 6.31)	7.89	(7.08 - 8.78)	0.13	(0.10 - 0.19)	1.17	(1.04 - 1.31)
Detroit City	6.05	(4.85 - 7.53)	6.42	(4.93 - 8.33)	*	(* - *)	1.12	(0.88 - 1.44)
Genesee	5.65	(4.29 - 7.40)	7.42	(5.48 - 9.98)	*	(* - *)	1.04	(0.79 - 1.35)
Kalamazoo	4.94	(3.84 - 6.35)	7.56	(5.67 - 10.01)	*	(* - *)	1.16	(0.89 - 1.49)
Kent	4.50	(3.38 - 5.97)	7.01	(5.23 - 9.34)	*	(* - *)	1.09	(0.84 - 1.40)
Lakeshore	6.25	(4.90 - 7.93)	8.05	(6.11 - 10.53)	*	(* - *)	1.25	(0.98 - 1.61)
Macomb	5.09	(3.99 - 6.46)	7.26	(5.52 - 9.50)	0.14	(0.09 - 0.21)	0.93	(0.73 - 1.19)
Mid South	6.74	(5.49 - 8.25)	9.57	(7.67 - 11.89)	0.13	(0.08 - 0.20)	1.54	(1.25 - 1.89)
Northern	7.21	(5.78 - 8.95)	7.31	(5.40 - 9.82)	*	(* - *)	1.12	(0.86 - 1.47)
Oakland	5.44	(4.44 - 6.65)	8.29	(6.52 - 10.48)	0.14	(0.09 - 0.22)	1.09	(0.87 - 1.36)
Pathways and Western	6.05	(4.37 - 8.30)	10.03	(7.45 - 13.37)	*	(* - *)	1.39	(1.07 - 1.80)
Riverhaven	5.48	(3.95 - 7.54)	5.92	(4.22 - 8.26)	*	(* - *)	0.79	(0.59 - 1.05)
Saginaw	6.97	(5.16 - 9.35)	8.74	(6.26 - 12.07)	*	(* - *)	1.22	(0.90 - 1.64)
Southeast	5.32	(4.38 - 6.46)	8.03	(6.34 - 10.11)	0.13	(0.08 - 0.19)	1.02	(0.82 - 1.27)
St. Clair	5.75	(4.21 - 7.79)	6.71	(4.75 - 9.40)	*	(* - *)	0.92	(0.69 - 1.23)
Washtenaw	6.69	(5.09 - 8.74)	9.36	(7.05 - 12.33)	*	(* - *)	1.94	(1.50 - 2.52)
Minnesota	5.06	(4.35 - 5.89)	7.15	(5.93 - 8.61)	0.12	(0.08 - 0.18)	1.06	(0.89 - 1.28)
Regions 1 and 2	4.68	(3.31 - 6.59)	7.20	(4.98 - 10.30)	*	(* - *)	1.00	(0.73 - 1.37)
Regions 3 and 4	4.86	(3.64 - 6.45)	6.27	(4.49 - 8.70)	*	(* - *)	1.05	(0.78 - 1.41)
Regions 5 and 6	5.40	(4.07 - 7.12)	7.22	(5.23 - 9.91)	*	(* - *)	1.09	(0.81 - 1.46)
Region 7A (Hennepin)	4.39	(3.15 - 6.10)	7.33	(5.32 - 10.01)	*	(* - *)	1.02	(0.76 - 1.36)
Region 7B (Ramsey)	6.65	(4.73 - 9.25)	9.40	(6.51 - 13.39)	*	(* - *)	1.34	(0.97 - 1.84)
Region 7C	5.07	(3.88 - 6.61)	6.77	(4.90 - 9.28)	*	(* - *)	1.01	(0.75 - 1.34)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	4.23	(3.59 - 4.99)	4.54	(3.74 - 5.51)	0.11	(0.07 - 0.18)	0.77	(0.63 - 0.93)
Region 1	4.78	(3.55 - 6.42)	4.92	(3.54 - 6.79)	*	(* - *)	0.77	(0.58 - 1.04)
Region 2	4.08	(2.86 - 5.79)	4.26	(3.01 - 6.00)	*	(* - *)	0.77	(0.56 - 1.05)
Region 3	4.10	(2.92 - 5.74)	4.45	(3.18 - 6.21)	*	(* - *)	0.77	(0.56 - 1.04)
Region 4	3.63	(2.64 - 4.96)	4.20	(2.98 - 5.90)	*	(* - *)	0.77	(0.56 - 1.05)
Region 5	3.55	(2.39 - 5.24)	4.00	(2.77 - 5.75)	*	(* - *)	0.67	(0.48 - 0.94)
Region 6	3.78	(2.63 - 5.41)	4.45	(3.15 - 6.26)	*	(* - *)	0.82	(0.61 - 1.11)
Region 7	5.10	(3.72 - 6.96)	5.37	(3.82 - 7.52)	*	(* - *)	0.75	(0.56 - 1.01)
Missouri	5.31	(4.55 - 6.19)	6.40	(5.33 - 7.67)	0.12	(0.09 - 0.17)	0.94	(0.79 - 1.13)
Central	3.78	(2.70 - 5.26)	4.98	(3.55 - 6.94)	*	(* - *)	0.91	(0.67 - 1.24)
Eastern	6.71	(5.33 - 8.41)	7.61	(5.89 - 9.78)	*	(* - *)	1.13	(0.90 - 1.43)
Eastern (St. Louis City and County)	6.01	(4.57 - 7.86)	7.40	(5.42 - 10.03)	*	(* - *)	1.11	(0.84 - 1.48)
Eastern (excluding St. Louis)	7.91	(5.56 - 11.13)	8.03	(5.51 - 11.57)	*	(* - *)	1.17	(0.85 - 1.62)
Northwest	4.81	(3.73 - 6.17)	6.77	(5.17 - 8.82)	*	(* - *)	0.93	(0.73 - 1.18)
Northwest (Jackson)	5.56	(3.96 - 7.75)	7.75	(5.38 - 11.05)	*	(* - *)	0.97	(0.71 - 1.32)
Northwest (excluding Jackson)	4.20	(2.97 - 5.90)	6.08	(4.30 - 8.54)	*	(* - *)	0.90	(0.66 - 1.22)
Southeast	4.20	(3.04 - 5.78)	4.74	(3.41 - 6.55)	*	(* - *)	0.66	(0.49 - 0.89)
Southwest	5.01	(3.69 - 6.77)	6.47	(4.66 - 8.91)	*	(* - *)	0.87	(0.65 - 1.16)
Montana	6.61	(5.75 - 7.58)	8.41	(6.95 - 10.15)	0.12	(0.08 - 0.17)	1.11	(0.93 - 1.33)
Region 1	7.82	(5.53 - 10.95)	8.16	(5.60 - 11.73)	*	(* - *)	0.93	(0.67 - 1.29)
Region 2	5.35	(3.98 - 7.15)	6.77	(4.79 - 9.47)	*	(* - *)	0.87	(0.64 - 1.19)
Region 3	4.81	(3.61 - 6.38)	7.37	(5.24 - 10.28)	*	(* - *)	0.89	(0.67 - 1.19)
Region 4	8.00	(6.32 - 10.08)	9.07	(6.72 - 12.14)	*	(* - *)	1.39	(1.06 - 1.82)
Region 5	7.16	(5.67 - 9.01)	9.50	(7.04 - 12.69)	*	(* - *)	1.24	(0.94 - 1.62)
Nebraska	4.82	(4.09 - 5.67)	5.46	(4.50 - 6.61)	0.10	(0.07 - 0.16)	0.91	(0.75 - 1.10)
Regions 1 and 2	5.23	(3.95 - 6.89)	5.56	(4.10 - 7.49)	*	(* - *)	0.76	(0.58 - 1.00)
Region 1	4.98	(3.29 - 7.46)	*	(* - *)	*	(* - *)	0.80	(0.56 - 1.13)
Region 2	5.43	(3.81 - 7.69)	5.61	(3.79 - 8.23)	*	(* - *)	*	(* - *)
Region 3	4.22	(3.01 - 5.89)	4.57	(3.19 - 6.51)	*	(* - *)	0.73	(0.53 - 1.01)
Region 4	4.60	(3.33 - 6.34)	4.79	(3.38 - 6.73)	*	(* - *)	0.71	(0.52 - 0.97)
Region 5	4.28	(3.22 - 5.66)	5.64	(4.21 - 7.52)	*	(* - *)	1.07	(0.82 - 1.40)
Region 6	5.26	(4.08 - 6.75)	5.87	(4.40 - 7.79)	0.13	(0.08 - 0.22)	0.98	(0.75 - 1.28)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	6.05	(5.11 - 7.16)	6.02	(4.84 - 7.48)	0.15	(0.10 - 0.23)	0.86	(0.70 - 1.06)
Clark	5.65	(4.55 - 7.00)	5.77	(4.42 - 7.50)	0.15	(0.09 - 0.24)	0.81	(0.63 - 1.04)
Rural	7.02	(5.20 - 9.43)	6.42	(4.41 - 9.25)	*	(* - *)	0.92	(0.67 - 1.27)
Washoe	7.10	(5.32 - 9.42)	6.78	(4.91 - 9.30)	*	(* - *)	1.06	(0.80 - 1.42)
New Hampshire	6.69	(5.75 - 7.77)	10.87	(9.07 - 12.97)	0.16	(0.10 - 0.25)	1.44	(1.20 - 1.72)
Central	6.38	(5.05 - 8.04)	11.84	(9.23 - 15.06)	*	(* - *)	1.65	(1.31 - 2.07)
Central 1	6.88	(5.01 - 9.39)	12.23	(8.76 - 16.81)	*	(* - *)	1.86	(1.38 - 2.50)
Central 2	5.94	(4.36 - 8.03)	11.39	(8.37 - 15.31)	*	(* - *)	1.45	(1.09 - 1.92)
Northern	7.18	(5.21 - 9.80)	12.82	(9.13 - 17.70)	*	(* - *)	1.75	(1.28 - 2.37)
Southern	6.74	(5.59 - 8.10)	9.86	(7.83 - 12.35)	0.16	(0.10 - 0.25)	1.27	(1.01 - 1.58)
Southern 1 (Rockingham)	7.39	(5.72 - 9.49)	11.96	(8.66 - 16.29)	*	(* - *)	1.39	(1.04 - 1.84)
Southern 2	6.33	(4.98 - 8.01)	8.87	(6.69 - 11.66)	0.16	(0.10 - 0.26)	1.20	(0.92 - 1.56)
New Jersey	4.97	(4.26 - 5.78)	5.84	(4.81 - 7.07)	0.10	(0.07 - 0.15)	0.74	(0.61 - 0.90)
Central	4.61	(3.46 - 6.12)	5.69	(4.16 - 7.74)	*	(* - *)	0.73	(0.55 - 0.97)
Metropolitan	5.69	(4.31 - 7.48)	6.42	(4.73 - 8.66)	*	(* - *)	0.83	(0.63 - 1.10)
Northern	4.24	(3.24 - 5.53)	4.75	(3.48 - 6.44)	*	(* - *)	0.59	(0.44 - 0.79)
Southern	5.61	(4.28 - 7.30)	7.04	(5.08 - 9.67)	*	(* - *)	0.90	(0.68 - 1.20)
New Mexico	7.51	(6.47 - 8.71)	8.08	(6.60 - 9.87)	0.10	(0.06 - 0.17)	1.00	(0.82 - 1.22)
Region 1	8.20	(6.32 - 10.57)	9.78	(6.98 - 13.53)	*	(* - *)	1.15	(0.85 - 1.56)
Region 2	9.20	(6.68 - 12.54)	8.42	(5.73 - 12.21)	*	(* - *)	0.92	(0.67 - 1.28)
Region 3 (Bernalillo)	7.50	(5.85 - 9.57)	8.76	(6.49 - 11.73)	*	(* - *)	1.04	(0.79 - 1.36)
Region 4	6.07	(4.39 - 8.35)	6.23	(4.29 - 8.96)	*	(* - *)	0.90	(0.65 - 1.24)
Region 5	6.67	(4.95 - 8.94)	6.96	(4.97 - 9.66)	*	(* - *)	0.92	(0.68 - 1.25)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	5.85	(5.37 - 6.37)	6.76	(6.00 - 7.60)	0.12	(0.09 - 0.17)	1.00	(0.88 - 1.13)
Region A	4.07	(3.51 - 4.72)	4.50	(3.80 - 5.33)	0.13	(0.08 - 0.19)	0.69	(0.57 - 0.82)
Region 1	4.27	(3.20 - 5.69)	3.83	(2.77 - 5.27)	*	(* - *)	0.65	(0.49 - 0.87)
Region 2	4.18	(3.36 - 5.19)	4.80	(3.74 - 6.15)	0.12	(0.07 - 0.19)	0.76	(0.60 - 0.96)
Region 3	4.64	(3.36 - 6.37)	6.58	(4.78 - 8.99)	0.22	(0.13 - 0.37)	0.92	(0.70 - 1.22)
Region 4	3.49	(2.63 - 4.61)	3.49	(2.56 - 4.73)	0.10	(0.06 - 0.18)	0.49	(0.37 - 0.66)
Region B	6.33	(5.48 - 7.30)	8.27	(6.86 - 9.94)	0.11	(0.07 - 0.16)	1.13	(0.95 - 1.35)
Region 5	6.76	(5.57 - 8.17)	9.57	(7.42 - 12.26)	0.11	(0.07 - 0.18)	1.26	(0.99 - 1.59)
Region 6	5.74	(4.44 - 7.40)	7.09	(5.25 - 9.51)	*	(* - *)	0.95	(0.73 - 1.24)
Region 7	5.90	(4.43 - 7.81)	6.62	(4.77 - 9.12)	*	(* - *)	1.06	(0.80 - 1.41)
Region C	7.34	(6.52 - 8.26)	9.08	(7.83 - 10.52)	0.13	(0.09 - 0.19)	1.41	(1.22 - 1.63)
Region 8	10.08	(7.96 - 12.67)	11.33	(8.53 - 14.91)	*	(* - *)	1.57	(1.22 - 2.03)
Region 9	6.03	(4.75 - 7.64)	7.74	(5.81 - 10.24)	*	(* - *)	1.30	(1.00 - 1.68)
Region 10	6.04	(4.54 - 8.01)	8.86	(6.50 - 11.96)	*	(* - *)	1.73	(1.31 - 2.28)
Region 11	6.67	(5.27 - 8.41)	9.26	(7.11 - 11.98)	*	(* - *)	1.44	(1.13 - 1.84)
Region 12	7.44	(5.98 - 9.22)	8.60	(6.47 - 11.35)	*	(* - *)	1.22	(0.94 - 1.58)
Region D	8.76	(7.39 - 10.36)	8.81	(7.13 - 10.85)	0.14	(0.09 - 0.21)	1.34	(1.10 - 1.63)
Region 13	9.06	(6.86 - 11.88)	8.63	(6.17 - 11.95)	*	(* - *)	1.35	(1.00 - 1.81)
Region 14	7.98	(5.97 - 10.58)	8.28	(5.92 - 11.46)	*	(* - *)	1.30	(0.97 - 1.73)
Region 15	9.23	(6.95 - 12.17)	9.55	(6.81 - 13.22)	*	(* - *)	1.37	(1.02 - 1.84)
North Carolina	6.12	(5.32 - 7.04)	6.35	(5.26 - 7.65)	0.13	(0.09 - 0.19)	0.90	(0.75 - 1.08)
Eastern	6.52	(4.91 - 8.60)	7.73	(5.57 - 10.64)	*	(* - *)	1.15	(0.86 - 1.54)
North Central	6.13	(4.75 - 7.88)	6.49	(4.76 - 8.79)	*	(* - *)	0.95	(0.72 - 1.25)
South Central	5.21	(4.12 - 6.58)	6.49	(4.81 - 8.70)	*	(* - *)	0.92	(0.71 - 1.20)
Western	6.62	(5.29 - 8.25)	5.28	(3.98 - 6.96)	0.13	(0.08 - 0.20)	0.72	(0.55 - 0.93)
North Dakota	5.04	(4.32 - 5.86)	6.26	(5.22 - 7.50)	0.09	(0.06 - 0.13)	1.09	(0.91 - 1.31)
Badlands and West Central	5.76	(4.48 - 7.39)	6.21	(4.55 - 8.43)	*	(* - *)	0.89	(0.67 - 1.19)
Lake Region and South Central	5.28	(3.85 - 7.19)	5.86	(4.12 - 8.28)	*	(* - *)	0.79	(0.57 - 1.08)
North Central and Northwest	4.41	(3.23 - 5.99)	5.18	(3.71 - 7.18)	*	(* - *)	0.80	(0.59 - 1.07)
Northeast	4.06	(2.90 - 5.65)	5.57	(4.03 - 7.64)	*	(* - *)	1.47	(1.09 - 1.99)
Southeast	5.07	(3.84 - 6.66)	7.58	(5.78 - 9.88)	*	(* - *)	1.49	(1.16 - 1.92)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	6.02	(5.55 - 6.53)	7.03	(6.30 - 7.85)	0.13	(0.09 - 0.18)	1.03	(0.92 - 1.17)
Boards 2, 46, 55, and 68	4.76	(3.58 - 6.32)	5.73	(4.21 - 7.77)	*	(* - *)	0.81	(0.62 - 1.07)
Boards 3, 52, and 85	4.54	(3.31 - 6.20)	6.24	(4.53 - 8.55)	*	(* - *)	0.97	(0.73 - 1.28)
Boards 4 and 78	6.26	(4.66 - 8.35)	6.43	(4.61 - 8.91)	*	(* - *)	0.78	(0.59 - 1.03)
Boards 5 and 60	5.39	(4.04 - 7.17)	6.48	(4.83 - 8.66)	*	(* - *)	1.16	(0.89 - 1.50)
Boards 7, 15, 41, 79, and 84	4.29	(3.19 - 5.74)	4.69	(3.40 - 6.43)	*	(* - *)	0.62	(0.46 - 0.82)
Boards 8, 13, and 83	6.75	(5.10 - 8.88)	7.83	(5.63 - 10.79)	*	(* - *)	1.05	(0.80 - 1.40)
Board 9 (Butler)	5.58	(4.06 - 7.62)	7.56	(5.50 - 10.30)	*	(* - *)	1.35	(1.03 - 1.78)
Board 12	7.66	(5.79 - 10.06)	8.67	(6.41 - 11.63)	*	(* - *)	1.43	(1.09 - 1.88)
Boards 18 and 47	5.96	(4.93 - 7.18)	7.16	(5.62 - 9.09)	0.13	(0.08 - 0.20)	0.92	(0.73 - 1.15)
Boards 20, 32, 54, and 69	5.57	(4.11 - 7.51)	5.94	(4.27 - 8.21)	*	(* - *)	0.81	(0.61 - 1.09)
Boards 21, 39, 51, 70, and 80	5.85	(4.50 - 7.56)	7.42	(5.46 - 10.02)	*	(* - *)	1.00	(0.76 - 1.30)
Boards 22, 74, and 87	6.80	(5.03 - 9.13)	8.43	(6.10 - 11.53)	*	(* - *)	1.32	(0.99 - 1.77)
Boards 23 and 45	5.94	(4.42 - 7.94)	6.88	(5.05 - 9.32)	*	(* - *)	1.04	(0.79 - 1.37)
Board 25 (Franklin)	5.36	(4.22 - 6.78)	7.02	(5.46 - 8.98)	0.21	(0.13 - 0.33)	1.32	(1.04 - 1.67)
Boards 27, 71, and 73	4.21	(3.16 - 5.60)	4.03	(2.92 - 5.54)	*	(* - *)	0.59	(0.45 - 0.79)
Boards 28, 43, and 67	6.38	(4.93 - 8.21)	7.43	(5.63 - 9.75)	*	(* - *)	1.17	(0.91 - 1.50)
Board 31 (Hamilton)	8.18	(6.52 - 10.22)	9.61	(7.28 - 12.59)	*	(* - *)	1.40	(1.09 - 1.80)
Board 48 (Lucas)	8.28	(6.39 - 10.66)	8.09	(5.97 - 10.88)	*	(* - *)	1.25	(0.95 - 1.64)
Boards 50 and 76	5.13	(3.88 - 6.75)	6.75	(5.13 - 8.85)	*	(* - *)	0.91	(0.71 - 1.16)
Board 57 (Montgomery)	6.71	(5.11 - 8.76)	6.89	(5.08 - 9.30)	*	(* - *)	1.04	(0.79 - 1.37)
Board 77 (Summit)	6.95	(5.41 - 8.88)	7.38	(5.45 - 9.93)	*	(* - *)	1.01	(0.78 - 1.32)
Oklahoma	5.03	(4.28 - 5.91)	5.58	(4.53 - 6.84)	0.11	(0.08 - 0.16)	0.89	(0.73 - 1.08)
Central	3.55	(2.43 - 5.16)	5.07	(3.52 - 7.24)	*	(* - *)	0.99	(0.72 - 1.36)
East Central	5.81	(4.10 - 8.18)	6.07	(4.09 - 8.92)	*	(* - *)	0.85	(0.60 - 1.19)
Northeast	4.45	(3.01 - 6.53)	5.89	(3.98 - 8.63)	*	(* - *)	0.91	(0.65 - 1.27)
Northwest and Southwest	6.76	(4.88 - 9.28)	5.83	(4.02 - 8.36)	*	(* - *)	0.94	(0.68 - 1.29)
Oklahoma County	6.32	(4.60 - 8.64)	6.72	(4.77 - 9.39)	*	(* - *)	1.10	(0.81 - 1.48)
Southeast	3.97	(2.78 - 5.64)	4.32	(3.05 - 6.07)	*	(* - *)	0.62	(0.46 - 0.85)
Tulsa County	3.92	(2.82 - 5.42)	5.09	(3.64 - 7.08)	*	(* - *)	0.82	(0.61 - 1.10)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	7.16	(6.21 - 8.25)	8.78	(7.33 - 10.50)	0.16	(0.11 - 0.26)	1.28	(1.06 - 1.54)
Region 1 (Multnomah)	8.30	(6.29 - 10.88)	8.36	(6.14 - 11.29)	*	(* - *)	1.32	(0.98 - 1.76)
Region 2	6.54	(5.01 - 8.51)	8.20	(5.92 - 11.26)	*	(* - *)	1.15	(0.86 - 1.55)
Region 3	6.23	(4.89 - 7.89)	8.93	(7.00 - 11.33)	*	(* - *)	1.47	(1.17 - 1.86)
Region 4	9.68	(7.22 - 12.86)	11.37	(7.88 - 16.13)	*	(* - *)	1.20	(0.87 - 1.65)
Region 5 (Central)	7.89	(5.42 - 11.34)	*	(* - *)	*	(* - *)	1.31	(0.91 - 1.88)
Region 6 (Eastern)	5.55	(3.83 - 7.99)	*	(* - *)	*	(* - *)	*	(* - *)
Pennsylvania	5.30	(4.83 - 5.82)	6.14	(5.49 - 6.86)	0.10	(0.07 - 0.15)	0.86	(0.75 - 0.97)
Region 1 (Allegheny)	5.78	(4.67 - 7.12)	7.22	(5.64 - 9.21)	0.10	(0.06 - 0.16)	0.97	(0.77 - 1.23)
Regions 2, 3, 8, and 9	4.63	(3.46 - 6.17)	6.27	(4.66 - 8.38)	*	(* - *)	0.86	(0.66 - 1.13)
Regions 4, 11, 37, and 49	6.02	(4.73 - 7.64)	6.29	(4.70 - 8.37)	*	(* - *)	0.83	(0.64 - 1.08)
Regions 5, 18, 23, 24, and 46	2.66	(1.97 - 3.58)	3.88	(2.91 - 5.15)	*	(* - *)	0.57	(0.43 - 0.75)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	4.47	(3.43 - 5.82)	5.98	(4.60 - 7.75)	*	(* - *)	1.06	(0.84 - 1.35)
Regions 7, 13, 20, and 33	7.55	(6.36 - 8.94)	8.63	(6.93 - 10.70)	0.12	(0.07 - 0.20)	1.08	(0.87 - 1.33)
Regions 10, 14, 15, 27, 32, 43, and 44	5.14	(3.86 - 6.81)	6.09	(4.51 - 8.17)	*	(* - *)	0.78	(0.59 - 1.03)
Regions 17 and 21	5.87	(4.39 - 7.82)	7.13	(5.30 - 9.54)	*	(* - *)	1.08	(0.82 - 1.42)
Regions 19, 26, 28, and 42	3.75	(3.00 - 4.67)	4.08	(3.18 - 5.22)	0.09	(0.06 - 0.15)	0.58	(0.46 - 0.74)
Regions 22, 38, 40, 41, and 48	3.70	(2.82 - 4.84)	4.74	(3.47 - 6.44)	*	(* - *)	0.60	(0.45 - 0.79)
Regions 25 and 30	5.63	(4.27 - 7.39)	6.29	(4.64 - 8.47)	*	(* - *)	0.77	(0.59 - 1.01)
Regions 29 and 34	4.66	(3.38 - 6.38)	5.61	(4.11 - 7.63)	*	(* - *)	0.77	(0.58 - 1.01)
Region 36 (Philadelphia)	5.16	(4.13 - 6.42)	6.17	(4.82 - 7.87)	0.14	(0.08 - 0.23)	1.02	(0.81 - 1.29)
Rhode Island	7.65	(6.58 - 8.89)	10.63	(8.70 - 12.94)	0.16	(0.10 - 0.25)	1.52	(1.26 - 1.83)
Bristol and Newport	10.42	(7.84 - 13.71)	14.11	(9.65 - 20.19)	*	(* - *)	2.08	(1.49 - 2.89)
Kent	8.46	(6.33 - 11.23)	11.32	(7.89 - 15.97)	*	(* - *)	1.28	(0.94 - 1.74)
Providence	7.13	(5.79 - 8.76)	9.62	(7.50 - 12.26)	0.15	(0.09 - 0.25)	1.40	(1.12 - 1.77)
Washington	6.39	(4.76 - 8.54)	11.86	(8.19 - 16.87)	*	(* - *)	1.88	(1.37 - 2.58)
South Carolina	4.95	(4.25 - 5.75)	5.80	(4.79 - 7.01)	0.12	(0.08 - 0.17)	0.83	(0.69 - 1.00)
Region 1	4.22	(3.14 - 5.64)	5.22	(3.80 - 7.14)	*	(* - *)	0.73	(0.55 - 0.98)
Region 2	5.18	(4.06 - 6.58)	6.74	(5.11 - 8.84)	0.13	(0.08 - 0.20)	0.98	(0.76 - 1.26)
Region 3	4.76	(3.51 - 6.42)	4.89	(3.51 - 6.76)	*	(* - *)	0.66	(0.49 - 0.89)
Region 4	5.52	(4.27 - 7.10)	5.95	(4.41 - 7.99)	*	(* - *)	0.91	(0.69 - 1.19)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	4.87	(4.19 - 5.65)	6.02	(5.04 - 7.18)	0.10	(0.06 - 0.15)	0.95	(0.80 - 1.14)
Region 1	4.53	(3.29 - 6.22)	6.87	(5.06 - 9.27)	*	(* - *)	1.10	(0.83 - 1.46)
Region 2	4.26	(3.24 - 5.58)	5.75	(4.36 - 7.56)	0.13	(0.08 - 0.21)	0.92	(0.71 - 1.18)
Region 3	3.89	(2.87 - 5.27)	5.38	(3.96 - 7.27)	*	(* - *)	1.03	(0.77 - 1.36)
Region 4	5.16	(3.56 - 7.44)	5.82	(4.03 - 8.34)	*	(* - *)	0.95	(0.69 - 1.32)
Region 5	5.55	(3.93 - 7.78)	6.31	(4.46 - 8.84)	*	(* - *)	0.85	(0.62 - 1.16)
Region 6	3.86	(2.68 - 5.52)	4.61	(3.16 - 6.68)	*	(* - *)	0.64	(0.46 - 0.89)
Region 7	7.22	(5.38 - 9.61)	7.21	(5.04 - 10.20)	*	(* - *)	1.01	(0.74 - 1.38)
Tennessee	5.13	(4.43 - 5.94)	5.71	(4.74 - 6.85)	0.13	(0.09 - 0.19)	0.81	(0.67 - 0.97)
Region 1	5.47	(3.96 - 7.51)	5.71	(3.97 - 8.13)	*	(* - *)	0.67	(0.49 - 0.91)
Region 2	5.35	(3.96 - 7.17)	6.30	(4.62 - 8.52)	*	(* - *)	0.79	(0.60 - 1.04)
Region 3	5.54	(4.02 - 7.59)	5.09	(3.60 - 7.15)	*	(* - *)	0.68	(0.50 - 0.92)
Region 4 (Davidson)	*	(* - *)	6.82	(4.77 - 9.65)	*	(* - *)	1.09	(0.80 - 1.49)
Region 5	4.99	(3.84 - 6.47)	5.46	(3.92 - 7.56)	*	(* - *)	0.82	(0.61 - 1.09)
Region 6	3.73	(2.64 - 5.25)	4.37	(3.06 - 6.19)	*	(* - *)	0.61	(0.44 - 0.83)
Region 7 (Shelby)	5.34	(3.89 - 7.30)	6.31	(4.51 - 8.76)	*	(* - *)	1.06	(0.79 - 1.44)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	4.96	(4.50 - 5.45)	4.75	(4.18 - 5.38)	0.11	(0.08 - 0.16)	0.80	(0.70 - 0.92)
Region 1	5.65	(4.18 - 7.60)	6.17	(4.52 - 8.37)	*	(* - *)	1.00	(0.76 - 1.32)
Region 2	5.54	(4.00 - 7.64)	5.79	(4.03 - 8.24)	*	(* - *)	0.91	(0.67 - 1.24)
Region 3	3.90	(3.29 - 4.62)	4.57	(3.76 - 5.55)	0.13	(0.09 - 0.20)	0.79	(0.65 - 0.96)
Region 3a	3.75	(3.03 - 4.64)	4.06	(3.15 - 5.21)	0.13	(0.08 - 0.21)	0.72	(0.56 - 0.91)
Region 3bc	4.16	(3.25 - 5.32)	5.59	(4.28 - 7.27)	0.14	(0.09 - 0.22)	0.94	(0.74 - 1.20)
Region 4	5.83	(4.37 - 7.73)	5.42	(3.92 - 7.45)	*	(* - *)	0.76	(0.58 - 1.01)
Region 5	4.84	(3.47 - 6.73)	4.86	(3.49 - 6.74)	*	(* - *)	0.77	(0.57 - 1.03)
Region 6	4.69	(3.94 - 5.59)	3.89	(3.16 - 4.79)	0.12	(0.07 - 0.18)	0.68	(0.55 - 0.84)
Region 6a	4.60	(3.80 - 5.56)	3.76	(2.99 - 4.71)	0.12	(0.07 - 0.18)	0.66	(0.53 - 0.83)
Region 6bc	5.49	(3.90 - 7.66)	5.24	(3.63 - 7.51)	*	(* - *)	0.81	(0.60 - 1.10)
Region 7	6.24	(5.15 - 7.54)	6.55	(5.31 - 8.07)	0.14	(0.09 - 0.21)	1.28	(1.04 - 1.56)
Region 7a	6.89	(5.43 - 8.72)	6.88	(5.20 - 9.04)	0.16	(0.10 - 0.25)	1.25	(0.97 - 1.62)
Region 7bcd	5.28	(3.98 - 6.98)	6.18	(4.62 - 8.22)	*	(* - *)	1.30	(1.00 - 1.69)
Region 8	6.03	(4.71 - 7.69)	4.93	(3.70 - 6.55)	*	(* - *)	0.76	(0.59 - 0.99)
Region 9	4.76	(3.38 - 6.66)	4.54	(3.19 - 6.44)	*	(* - *)	0.73	(0.54 - 1.00)
Region 10	5.64	(4.13 - 7.66)	4.34	(3.10 - 6.05)	*	(* - *)	0.69	(0.51 - 0.94)
Region 11	5.13	(4.15 - 6.33)	3.93	(3.04 - 5.05)	*	(* - *)	0.63	(0.50 - 0.81)
Region 11abd	5.70	(4.39 - 7.37)	4.47	(3.27 - 6.07)	*	(* - *)	0.69	(0.52 - 0.92)
Region 11c (Hidalgo)	4.18	(3.04 - 5.71)	3.05	(2.17 - 4.27)	*	(* - *)	0.53	(0.39 - 0.72)
Utah	3.62	(2.97 - 4.41)	2.94	(2.28 - 3.77)	0.11	(0.06 - 0.21)	0.71	(0.56 - 0.90)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.22	(2.98 - 5.94)	3.36	(2.26 - 4.96)	*	(* - *)	0.83	(0.58 - 1.18)
Central, Four Corners, San Juan, and Southwest	2.47	(1.66 - 3.66)	2.21	(1.47 - 3.32)	*	(* - *)	0.51	(0.35 - 0.74)
Davis County	2.85	(1.91 - 4.24)	3.01	(2.05 - 4.39)	*	(* - *)	0.70	(0.50 - 0.99)
Salt Lake County	4.75	(3.59 - 6.25)	3.50	(2.51 - 4.86)	0.13	(0.07 - 0.26)	0.69	(0.51 - 0.94)
Utah County	1.91	(1.29 - 2.83)	2.40	(1.67 - 3.45)	*	(* - *)	0.85	(0.60 - 1.19)
Weber, Morgan	4.94	(3.40 - 7.12)	3.48	(2.32 - 5.19)	*	(* - *)	0.64	(0.44 - 0.92)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	7.85	(6.86 - 8.97)	11.05	(9.38 - 12.97)	0.14	(0.09 - 0.21)	1.48	(1.25 - 1.74)
Champlain Valley	6.50	(5.22 - 8.06)	11.95	(9.61 - 14.77)	0.16	(0.10 - 0.26)	1.93	(1.55 - 2.39)
Rural Northeast	8.98	(7.05 - 11.38)	8.65	(6.26 - 11.84)	*	(* - *)	1.15	(0.86 - 1.53)
Rural Southeast	9.81	(7.82 - 12.24)	13.58	(9.97 - 18.23)	*	(* - *)	1.41	(1.06 - 1.86)
Rural Southwest	7.21	(5.30 - 9.73)	9.53	(6.76 - 13.29)	*	(* - *)	1.09	(0.80 - 1.47)
Virginia	5.68	(4.89 - 6.59)	6.56	(5.45 - 7.87)	0.14	(0.09 - 0.19)	1.02	(0.85 - 1.22)
Region 1	6.85	(5.17 - 9.02)	6.52	(4.71 - 8.96)	*	(* - *)	1.09	(0.81 - 1.45)
Region 2	4.19	(3.09 - 5.65)	6.11	(4.51 - 8.24)	*	(* - *)	0.80	(0.61 - 1.06)
Region 3	7.91	(6.11 - 10.19)	7.35	(5.31 - 10.09)	*	(* - *)	1.05	(0.79 - 1.40)
Region 4	5.11	(3.76 - 6.92)	6.03	(4.35 - 8.31)	*	(* - *)	0.96	(0.72 - 1.28)
Region 5	5.64	(4.28 - 7.40)	6.82	(5.03 - 9.19)	*	(* - *)	1.25	(0.95 - 1.66)
Washington	5.79	(4.99 - 6.71)	7.20	(6.02 - 8.58)	0.15	(0.10 - 0.22)	1.10	(0.92 - 1.31)
Region 1	5.33	(3.86 - 7.30)	7.20	(5.24 - 9.82)	*	(* - *)	1.22	(0.91 - 1.63)
Region 2	3.81	(2.66 - 5.43)	5.19	(3.64 - 7.34)	*	(* - *)	0.84	(0.61 - 1.15)
Region 3	5.25	(3.84 - 7.15)	6.03	(4.31 - 8.36)	*	(* - *)	0.92	(0.69 - 1.23)
Region 4 (King)	6.29	(4.83 - 8.17)	8.24	(6.25 - 10.81)	*	(* - *)	1.17	(0.90 - 1.52)
Region 5	5.59	(4.11 - 7.56)	7.55	(5.28 - 10.67)	*	(* - *)	1.20	(0.88 - 1.63)
Region 6	7.59	(5.83 - 9.81)	8.15	(5.87 - 11.22)	*	(* - *)	1.16	(0.86 - 1.56)
West Virginia	5.22	(4.55 - 5.99)	5.97	(4.93 - 7.21)	0.10	(0.07 - 0.16)	0.70	(0.58 - 0.85)
Eastern Highland	5.44	(4.25 - 6.95)	5.92	(4.26 - 8.16)	*	(* - *)	0.64	(0.48 - 0.85)
Northern	5.49	(4.32 - 6.94)	7.49	(5.69 - 9.80)	*	(* - *)	1.01	(0.79 - 1.30)
Northern A and B	5.25	(3.63 - 7.54)	6.79	(4.69 - 9.73)	*	(* - *)	0.71	(0.52 - 0.98)
Northern C and D	5.61	(4.17 - 7.51)	7.75	(5.61 - 10.63)	*	(* - *)	1.17	(0.88 - 1.56)
South Central	5.18	(4.22 - 6.33)	5.60	(4.38 - 7.13)	*	(* - *)	0.64	(0.51 - 0.81)
South Central I	4.43	(3.15 - 6.20)	5.26	(3.64 - 7.55)	*	(* - *)	0.56	(0.41 - 0.78)
South Central II	4.72	(3.27 - 6.78)	5.11	(3.52 - 7.37)	*	(* - *)	0.69	(0.50 - 0.96)
South Central III	5.96	(4.46 - 7.93)	6.25	(4.46 - 8.70)	*	(* - *)	0.66	(0.49 - 0.89)
Southern	4.65	(3.55 - 6.08)	4.24	(3.15 - 5.69)	*	(* - *)	0.49	(0.37 - 0.64)
Southern I and III	4.75	(3.37 - 6.66)	4.29	(2.95 - 6.20)	*	(* - *)	0.50	(0.36 - 0.69)
Southern II	4.46	(3.07 - 6.44)	4.15	(2.88 - 5.95)	*	(* - *)	0.47	(0.34 - 0.64)

See notes at end of table.

(continued)

Table 4 ***First Use of Marijuana*** **among Persons Aged 12 or Older, by Age Group and Substate: Average Annual Rates Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	5.92	(5.13 - 6.82)	7.55	(6.29 - 9.05)	0.12	(0.08 - 0.17)	1.06	(0.89 - 1.26)
Milwaukee	6.49	(4.79 - 8.74)	7.29	(5.26 - 10.02)	*	(* - *)	1.14	(0.85 - 1.53)
Northeastern	4.77	(3.56 - 6.36)	5.86	(4.22 - 8.07)	*	(* - *)	0.80	(0.60 - 1.06)
Northern	5.42	(3.86 - 7.55)	6.32	(4.49 - 8.84)	*	(* - *)	0.81	(0.60 - 1.11)
Southeastern	6.62	(5.19 - 8.42)	8.67	(6.41 - 11.63)	*	(* - *)	1.11	(0.85 - 1.46)
Southern	6.47	(4.90 - 8.51)	8.41	(6.08 - 11.51)	*	(* - *)	1.23	(0.92 - 1.63)
Western	5.56	(4.02 - 7.64)	8.68	(6.15 - 12.12)	*	(* - *)	1.30	(0.96 - 1.75)
Wyoming	6.62	(5.79 - 7.55)	8.12	(6.83 - 9.63)	0.12	(0.08 - 0.18)	1.18	(1.00 - 1.41)
Judicial District 1 (Laramie)	6.78	(5.04 - 9.05)	8.25	(5.91 - 11.40)	*	(* - *)	1.04	(0.78 - 1.39)
Judicial District 2	5.17	(3.67 - 7.25)	9.62	(7.14 - 12.85)	*	(* - *)	2.52	(1.91 - 3.34)
Judicial District 3	6.00	(4.52 - 7.92)	7.09	(5.04 - 9.89)	*	(* - *)	1.12	(0.83 - 1.53)
Judicial District 4	6.18	(4.26 - 8.89)	*	(* - *)	*	(* - *)	*	(* - *)
Judicial District 5	6.44	(4.71 - 8.74)	7.41	(5.27 - 10.31)	*	(* - *)	0.93	(0.69 - 1.24)
Judicial District 6	5.83	(4.33 - 7.81)	6.73	(4.68 - 9.58)	*	(* - *)	1.00	(0.73 - 1.37)
Judicial District 7 (Natrona)	9.33	(7.08 - 12.20)	8.89	(6.40 - 12.24)	*	(* - *)	1.23	(0.91 - 1.67)
Judicial District 8	5.36	(3.67 - 7.76)	6.79	(4.63 - 9.86)	*	(* - *)	0.82	(0.59 - 1.14)
Judicial District 9	7.20	(5.22 - 9.86)	8.50	(5.78 - 12.34)	*	(* - *)	1.09	(0.79 - 1.51)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: *Average annual marijuana initiation rate* $=100*\{[X_1 \div (0.5*X_1 + X_2)] \div 2\}$, where X_1 is the number of marijuana initiates in the past 24 months and X_2 is the number of persons who never used marijuana. Both of the computation components, X_1 and X_2, are based on a survey-weighted hierarchical Bayes estimation approach. Note that the age group is based on a respondent's age at the time of the interview, not his or her age at first use. The prediction intervals for Average Annual Rate of First Use of Marijuana use a simultaneous solution for first use of marijuana and never used marijuana outcomes, which had age group-specific random effects that were allowed to be correlated across the two outcomes. The associated Markov Chain Monte Carlo chains were used to calculate the posterior variance.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	34.24	(33.72 - 34.77)	24.16	(23.68 - 24.65)	41.29	(40.72 - 41.86)	38.77	(38.28 - 39.26)
Northeast	31.96	(31.03 - 32.89)	21.29	(20.52 - 22.08)	39.29	(38.25 - 40.33)	36.72	(35.82 - 37.63)
Midwest	35.25	(34.47 - 36.03)	22.17	(21.52 - 22.83)	39.56	(38.75 - 40.37)	36.98	(36.27 - 37.69)
South	36.32	(35.53 - 37.10)	27.11	(26.41 - 27.83)	45.54	(44.73 - 46.36)	42.88	(42.16 - 43.60)
West	31.87	(30.85 - 32.91)	23.80	(22.90 - 24.72)	37.79	(36.71 - 38.90)	35.65	(34.71 - 36.60)
Alabama	40.53	(37.51 - 43.63)	29.59	(26.82 - 32.52)	49.60	(46.30 - 52.91)	46.70	(43.80 - 49.62)
Region 1	41.40	(36.35 - 46.63)	28.92	(24.23 - 34.12)	46.49	(40.98 - 52.09)	44.24	(39.31 - 49.30)
Region 2	39.86	(35.27 - 44.62)	27.55	(23.63 - 31.84)	49.42	(44.71 - 54.13)	46.25	(42.13 - 50.42)
Region 3	39.25	(33.24 - 45.61)	30.05	(24.85 - 35.82)	53.42	(47.37 - 59.37)	49.15	(43.92 - 54.39)
Region 4	41.52	(36.12 - 47.12)	33.01	(27.85 - 38.63)	50.97	(45.37 - 56.55)	48.50	(43.47 - 53.57)
Alaska	29.11	(25.93 - 32.52)	18.88	(16.44 - 21.59)	31.35	(28.33 - 34.53)	29.38	(26.73 - 32.17)
Gulf Coast	*	(* - *)	14.77	(10.77 - 19.92)	31.09	(25.38 - 37.45)	28.86	(23.69 - 34.64)
Rural	*	(* - *)	*	(* - *)	*	(* - *)	37.50	(31.62 - 43.77)
Southeast	*	(* - *)	*	(* - *)	32.68	(26.72 - 39.25)	30.87	(25.39 - 36.94)
Urban	30.37	(26.70 - 34.32)	18.93	(16.15 - 22.06)	29.86	(26.39 - 33.57)	28.08	(25.06 - 31.31)
Arizona	33.62	(30.43 - 36.97)	27.45	(24.72 - 30.36)	39.87	(36.73 - 43.09)	38.05	(35.29 - 40.90)
Maricopa	34.06	(30.10 - 38.26)	29.04	(25.62 - 32.72)	39.18	(35.33 - 43.18)	37.73	(34.33 - 41.26)
Pima	30.01	(24.60 - 36.05)	21.62	(16.98 - 27.11)	38.73	(33.37 - 44.38)	36.15	(31.35 - 41.24)
Rural North	*	(* - *)	25.04	(19.63 - 31.37)	38.65	(32.47 - 45.22)	36.57	(31.00 - 42.52)
Rural South	*	(* - *)	*	(* - *)	45.77	(39.34 - 52.35)	43.43	(37.57 - 49.47)
Arkansas	38.76	(35.85 - 41.76)	25.63	(22.96 - 28.49)	45.09	(42.02 - 48.20)	42.32	(39.60 - 45.10)
Areas 1 and 2	36.75	(31.33 - 42.51)	22.36	(18.06 - 27.34)	39.72	(34.33 - 45.37)	37.22	(32.38 - 42.32)
Areas 3 and 4	40.17	(34.73 - 45.87)	24.26	(19.43 - 29.85)	46.34	(40.64 - 52.14)	43.14	(38.08 - 48.35)
Areas 5 and 6	37.31	(31.88 - 43.08)	22.07	(17.88 - 26.93)	42.71	(37.40 - 48.20)	39.55	(34.84 - 44.45)
Areas 7, 12, and 13	41.07	(34.94 - 47.50)	32.08	(26.36 - 38.38)	51.68	(45.48 - 57.84)	48.76	(43.17 - 54.39)
Areas 8, 10, and 11	41.37	(35.44 - 47.57)	28.92	(23.40 - 35.13)	49.69	(43.70 - 55.69)	46.92	(41.50 - 52.43)
Area 9	37.30	(31.89 - 43.05)	26.95	(21.93 - 32.63)	43.53	(38.15 - 49.08)	41.39	(36.48 - 46.47)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	31.89	(30.32 - 33.51)	24.80	(23.39 - 26.26)	40.12	(38.39 - 41.88)	37.68	(36.19 - 39.20)
Region 1	29.22	(23.88 - 35.20)	16.72	(12.89 - 21.41)	33.53	(28.21 - 39.31)	30.56	(25.92 - 35.62)
Region 2	26.24	(22.58 - 30.27)	17.96	(14.98 - 21.40)	31.77	(27.91 - 35.89)	29.57	(26.19 - 33.18)
Region 3	32.41	(27.31 - 37.96)	26.32	(21.67 - 31.58)	41.25	(35.91 - 46.81)	38.71	(33.99 - 43.65)
Region 4	25.10	(20.05 - 30.92)	17.43	(13.31 - 22.49)	31.29	(26.70 - 36.28)	29.87	(25.59 - 34.53)
Region 5	26.83	(22.66 - 31.45)	18.99	(15.64 - 22.86)	36.03	(31.40 - 40.95)	33.68	(29.56 - 38.06)
Region 6 (Santa Clara)	31.24	(26.19 - 36.77)	22.44	(18.12 - 27.46)	41.66	(36.47 - 47.03)	39.16	(34.49 - 44.02)
Region 7	29.28	(23.47 - 35.85)	23.19	(18.09 - 29.21)	34.62	(29.11 - 40.58)	32.63	(27.62 - 38.06)
Region 8	35.90	(30.91 - 41.22)	32.88	(27.75 - 38.46)	49.68	(44.57 - 54.79)	46.52	(42.03 - 51.08)
Region 9	32.56	(27.33 - 38.26)	24.80	(20.23 - 30.01)	41.92	(36.60 - 47.44)	38.61	(33.98 - 43.45)
Region 10	30.25	(25.25 - 35.77)	21.78	(17.70 - 26.49)	36.66	(31.63 - 42.00)	34.09	(29.68 - 38.80)
Region 11 (Los Angeles)	33.56	(30.66 - 36.59)	28.54	(26.02 - 31.20)	43.32	(40.12 - 46.57)	41.00	(38.25 - 43.81)
Region 12	35.60	(30.91 - 40.58)	30.25	(25.79 - 35.12)	48.52	(43.83 - 53.24)	45.15	(41.04 - 49.33)
Region 13 (Riverside)	33.40	(28.46 - 38.74)	26.31	(21.87 - 31.28)	45.80	(40.64 - 51.06)	42.47	(37.94 - 47.12)
Region 14 (Orange)	34.82	(30.47 - 39.45)	25.24	(21.29 - 29.65)	42.35	(37.74 - 47.09)	39.84	(35.74 - 44.08)
Region 15	31.21	(27.25 - 35.46)	22.57	(19.03 - 26.55)	35.40	(31.56 - 39.45)	33.14	(29.77 - 36.70)
Colorado	26.69	(23.93 - 29.65)	16.29	(14.07 - 18.80)	31.23	(28.41 - 34.20)	29.08	(26.59 - 31.70)
Region 1	28.79	(23.48 - 34.76)	16.03	(12.30 - 20.63)	34.33	(28.95 - 40.14)	31.02	(26.36 - 36.10)
Regions 2 and 7	23.80	(20.42 - 27.54)	14.56	(11.96 - 17.62)	28.97	(25.58 - 32.61)	27.02	(24.02 - 30.25)
Region 3	30.79	(25.46 - 36.70)	18.17	(13.95 - 23.32)	31.65	(26.55 - 37.23)	29.64	(25.07 - 34.65)
Region 4	*	(* - *)	*	(* - *)	*	(* - *)	41.58	(35.26 - 48.19)
Regions 5 and 6	30.86	(25.01 - 37.41)	18.04	(13.55 - 23.61)	31.78	(26.19 - 37.96)	29.86	(24.79 - 35.48)
Connecticut	29.95	(27.07 - 33.00)	20.05	(17.66 - 22.67)	39.03	(35.91 - 42.23)	36.47	(33.70 - 39.33)
Eastern	25.84	(20.70 - 31.75)	14.98	(11.33 - 19.53)	33.71	(27.95 - 40.00)	30.49	(25.48 - 36.00)
North Central	30.92	(26.46 - 35.78)	21.86	(17.86 - 26.48)	40.39	(35.61 - 45.36)	37.95	(33.65 - 42.44)
Northwestern	33.42	(28.13 - 39.17)	24.07	(19.37 - 29.49)	41.37	(35.69 - 47.29)	39.20	(34.06 - 44.59)
South Central	28.82	(24.06 - 34.09)	17.60	(13.99 - 21.92)	38.33	(33.31 - 43.62)	35.47	(30.98 - 40.22)
Southwest	29.05	(23.97 - 34.72)	21.48	(17.08 - 26.66)	38.97	(33.30 - 44.94)	36.86	(31.73 - 42.31)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	34.62	(31.58 - 37.80)	20.73	(18.31 - 23.38)	39.70	(36.40 - 43.10)	36.98	(34.08 - 39.98)
Kent	37.59	(31.97 - 43.57)	23.97	(19.29 - 29.37)	41.26	(35.52 - 47.25)	38.55	(33.49 - 43.87)
New Castle (excluding Wilmington City)	33.35	(29.27 - 37.69)	18.03	(15.05 - 21.45)	37.23	(33.05 - 41.60)	34.30	(30.68 - 38.12)
Sussex	37.64	(32.17 - 43.44)	25.18	(20.50 - 30.53)	43.82	(38.31 - 49.49)	41.72	(36.68 - 46.94)
Wilmington City	*	(* - *)	22.12	(17.11 - 28.11)	*	(* - *)	37.92	(31.90 - 44.33)
District of Columbia	27.74	(24.47 - 31.26)	17.42	(15.14 - 19.96)	33.39	(30.33 - 36.58)	30.53	(27.90 - 33.29)
Ward 1	*	(* - *)	16.01	(11.63 - 21.62)	29.20	(23.86 - 35.19)	26.72	(21.96 - 32.09)
Ward 2	*	(* - *)	11.28	(8.38 - 15.00)	23.58	(19.12 - 28.71)	20.33	(16.68 - 24.55)
Ward 3	*	(* - *)	10.84	(7.97 - 14.58)	19.87	(15.50 - 25.12)	18.33	(14.48 - 22.94)
Ward 4	25.41	(20.11 - 31.56)	*	(* - *)	35.93	(30.22 - 42.06)	33.91	(28.68 - 39.56)
Ward 5	23.97	(18.74 - 30.13)	16.83	(12.53 - 22.22)	38.11	(32.07 - 44.55)	34.33	(29.06 - 40.02)
Ward 6	*	(* - *)	*	(* - *)	32.94	(27.46 - 38.92)	31.16	(26.12 - 36.69)
Ward 7	32.92	(27.47 - 38.87)	26.91	(21.32 - 33.36)	47.17	(40.87 - 53.56)	44.07	(38.43 - 49.86)
Ward 8	33.60	(28.31 - 39.34)	27.72	(22.18 - 34.03)	47.37	(41.01 - 53.81)	43.31	(37.87 - 48.92)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	34.90	(33.25 - 36.59)	26.87	(25.35 - 28.44)	46.04	(44.27 - 47.82)	43.58	(42.01 - 45.16)
Region A - Northwest	34.75	(30.96 - 38.75)	23.70	(20.75 - 26.93)	43.21	(39.14 - 47.37)	39.94	(36.40 - 43.58)
Circuit 1	35.24	(29.86 - 41.01)	23.69	(19.25 - 28.79)	41.74	(35.90 - 47.84)	39.07	(33.91 - 44.50)
Circuit 2	*	(* - *)	21.30	(17.03 - 26.31)	43.17	(37.01 - 49.56)	38.18	(32.99 - 43.66)
Circuit 14	*	(* - *)	29.07	(23.32 - 35.58)	46.64	(40.18 - 53.22)	44.27	(38.36 - 50.35)
Region B - Northeast	34.05	(31.03 - 37.19)	23.06	(20.46 - 25.89)	41.08	(37.78 - 44.45)	38.32	(35.43 - 41.29)
Circuits 3 and 8	34.59	(28.71 - 40.99)	22.46	(18.21 - 27.36)	43.66	(38.03 - 49.46)	39.17	(34.39 - 44.17)
Circuit 4	34.13	(29.83 - 38.70)	23.97	(19.97 - 28.48)	40.48	(35.48 - 45.69)	38.13	(33.71 - 42.75)
Circuit 7	33.55	(28.44 - 39.07)	22.46	(18.05 - 27.60)	40.30	(35.21 - 45.61)	38.02	(33.38 - 42.88)
Region C - Central	35.41	(32.78 - 38.12)	27.21	(24.83 - 29.73)	45.31	(42.65 - 48.00)	43.02	(40.63 - 45.45)
Circuit 5	33.92	(28.72 - 39.54)	23.50	(19.12 - 28.53)	45.94	(40.70 - 51.26)	43.50	(38.72 - 48.41)
Circuit 9	38.14	(33.66 - 42.84)	31.65	(27.45 - 36.18)	49.23	(44.63 - 53.85)	46.67	(42.62 - 50.77)
Circuit 10	38.35	(32.48 - 44.57)	32.34	(26.64 - 38.62)	46.54	(40.91 - 52.25)	44.67	(39.50 - 49.96)
Circuit 18	32.03	(27.14 - 37.34)	21.81	(17.79 - 26.44)	41.40	(36.52 - 46.47)	38.96	(34.54 - 43.58)
Circuit 19	33.17	(27.63 - 39.21)	23.94	(19.16 - 29.47)	40.98	(35.62 - 46.56)	39.02	(34.10 - 44.18)
Region D - Southeast	36.42	(33.18 - 39.80)	30.44	(27.29 - 33.79)	44.75	(41.50 - 48.05)	43.12	(40.17 - 46.12)
Circuit 15 (Palm Beach)	32.87	(28.38 - 37.69)	29.24	(24.67 - 34.27)	42.45	(37.75 - 47.29)	41.00	(36.70 - 45.45)
Circuit 17 (Broward)	38.75	(34.41 - 43.28)	31.28	(27.28 - 35.59)	46.49	(42.38 - 50.66)	44.71	(40.99 - 48.49)
Region E - Sun Coast	34.00	(31.30 - 36.80)	25.08	(22.58 - 27.77)	43.86	(41.15 - 46.61)	41.76	(39.29 - 44.26)
Circuit 6	34.73	(30.14 - 39.62)	22.99	(19.05 - 27.45)	44.31	(39.56 - 49.17)	42.09	(37.75 - 46.55)
Circuit 12	32.72	(27.38 - 38.56)	25.41	(20.56 - 30.97)	41.89	(36.13 - 47.88)	40.26	(34.94 - 45.82)
Circuit 13 (Hillsborough)	35.36	(30.72 - 40.30)	25.72	(21.73 - 30.16)	45.58	(40.92 - 50.32)	42.80	(38.65 - 47.06)
Circuit 20	32.08	(27.22 - 37.36)	26.63	(21.90 - 31.96)	43.00	(38.01 - 48.14)	41.31	(36.70 - 46.08)
Region F - Southern (Circuits 11 and 16)	34.57	(30.64 - 38.72)	31.75	(27.91 - 35.86)	59.17	(55.04 - 63.18)	55.55	(51.90 - 59.15)
Georgia	33.60	(30.74 - 36.59)	26.23	(23.46 - 29.20)	42.82	(39.52 - 46.19)	40.39	(37.49 - 43.37)
Region 1	39.24	(32.96 - 45.90)	*	(* - *)	48.22	(42.07 - 54.41)	45.75	(40.09 - 51.53)
Region 2	32.79	(27.55 - 38.51)	23.08	(18.31 - 28.67)	41.85	(36.13 - 47.80)	38.85	(33.77 - 44.19)
Region 3	31.30	(27.12 - 35.81)	25.83	(21.85 - 30.26)	39.83	(35.32 - 44.52)	37.96	(33.92 - 42.17)
Region 4	35.58	(30.06 - 41.51)	29.37	(23.64 - 35.84)	47.61	(41.55 - 53.75)	44.73	(39.33 - 50.27)
Region 5	34.58	(29.00 - 40.63)	25.23	(20.20 - 31.04)	43.81	(37.70 - 50.12)	40.64	(35.29 - 46.23)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	31.81	(28.56 - 35.25)	24.41	(21.57 - 27.49)	40.46	(36.94 - 44.08)	38.29	(35.18 - 41.49)
Hawaii Island	27.45	(22.10 - 33.55)	22.59	(17.70 - 28.37)	36.97	(31.24 - 43.09)	34.95	(29.78 - 40.50)
Honolulu	33.38	(29.47 - 37.53)	24.84	(21.49 - 28.53)	41.84	(37.71 - 46.09)	39.50	(35.86 - 43.25)
Kauai and Maui**	29.25	(24.31 - 34.72)	23.95	(19.34 - 29.25)	37.23	(32.00 - 42.78)	35.65	(30.84 - 40.78)
Maui	*	(* - *)	23.64	(18.44 - 29.78)	36.62	(30.59 - 43.11)	35.08	(29.54 - 41.05)
Idaho	37.13	(34.24 - 40.12)	24.91	(22.41 - 27.59)	39.81	(36.87 - 42.81)	37.51	(34.95 - 40.16)
Region 1	31.96	(26.67 - 37.76)	18.08	(13.98 - 23.06)	36.11	(30.74 - 41.86)	33.84	(28.99 - 39.06)
Region 2	*	(* - *)	*	(* - *)	38.57	(32.18 - 45.37)	34.93	(29.36 - 40.94)
Region 3	37.47	(31.75 - 43.56)	28.59	(23.08 - 34.82)	42.44	(37.16 - 47.89)	40.42	(35.61 - 45.41)
Region 4	32.37	(27.28 - 37.91)	19.11	(15.63 - 23.16)	33.48	(29.05 - 38.22)	31.47	(27.53 - 35.69)
Region 5	41.32	(34.96 - 47.99)	*	(* - *)	46.16	(40.21 - 52.23)	43.97	(38.52 - 49.58)
Region 6	*	(* - *)	23.48	(18.48 - 29.35)	42.63	(36.40 - 49.10)	39.35	(33.86 - 45.12)
Region 7	46.68	(40.62 - 52.84)	36.23	(30.93 - 41.89)	48.56	(42.81 - 54.35)	46.04	(41.17 - 50.98)
Illinois	35.77	(34.19 - 37.39)	24.22	(22.78 - 25.72)	41.83	(40.05 - 43.63)	39.15	(37.62 - 40.71)
Region I (Cook)	33.64	(31.10 - 36.27)	27.05	(24.74 - 29.48)	42.41	(39.49 - 45.39)	40.23	(37.68 - 42.83)
Region II	34.12	(31.55 - 36.78)	21.45	(19.12 - 23.99)	38.20	(35.57 - 40.89)	35.69	(33.40 - 38.05)
Region III	38.02	(34.00 - 42.21)	21.44	(18.54 - 24.65)	43.98	(39.95 - 48.10)	39.77	(36.37 - 43.26)
Region IV	41.91	(37.25 - 46.71)	24.72	(20.66 - 29.29)	46.03	(41.29 - 50.85)	42.76	(38.62 - 47.00)
Region V	44.84	(40.51 - 49.26)	25.53	(21.90 - 29.53)	45.58	(41.19 - 50.03)	42.40	(38.61 - 46.28)
Indiana	35.89	(33.06 - 38.81)	22.64	(20.20 - 25.29)	39.97	(36.91 - 43.10)	37.43	(34.74 - 40.20)
Central	38.39	(33.38 - 43.66)	23.55	(19.37 - 28.32)	38.59	(33.58 - 43.85)	36.62	(32.12 - 41.36)
East	*	(* - *)	*	(* - *)	*	(* - *)	37.32	(31.19 - 43.90)
North Central	37.55	(32.17 - 43.27)	25.92	(21.06 - 31.45)	42.01	(36.59 - 47.63)	39.75	(34.87 - 44.84)
Northeast	33.94	(28.14 - 40.27)	23.48	(18.45 - 29.38)	38.76	(32.73 - 45.16)	36.61	(31.14 - 42.45)
Northwest	33.32	(27.78 - 39.37)	22.76	(17.88 - 28.52)	42.92	(37.03 - 49.02)	40.05	(34.77 - 45.58)
Southeast	32.57	(26.81 - 38.89)	22.16	(17.30 - 27.92)	37.94	(32.31 - 43.90)	35.97	(30.83 - 41.46)
Southwest	*	(* - *)	*	(* - *)	42.67	(36.53 - 49.05)	39.92	(34.34 - 45.78)
West	33.05	(27.04 - 39.67)	18.28	(14.27 - 23.12)	38.20	(32.41 - 44.34)	33.88	(29.02 - 39.10)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	38.41	(35.54 - 41.37)	24.15	(21.50 - 27.02)	41.09	(38.22 - 44.02)	38.52	(36.00 - 41.09)
Central	35.05	(29.62 - 40.91)	22.10	(17.62 - 27.36)	37.30	(32.24 - 42.66)	35.28	(30.71 - 40.13)
North Central	37.33	(31.39 - 43.69)	22.09	(17.62 - 27.31)	42.92	(37.16 - 48.87)	39.02	(34.05 - 44.23)
Northeast	37.98	(33.13 - 43.09)	21.90	(17.89 - 26.51)	41.51	(36.58 - 46.62)	38.47	(34.15 - 42.98)
Northwest	40.55	(35.01 - 46.34)	28.78	(23.76 - 34.37)	43.51	(37.86 - 49.33)	41.42	(36.37 - 46.66)
Southeast	40.72	(35.47 - 46.19)	25.85	(20.93 - 31.47)	40.94	(36.02 - 46.06)	38.52	(34.16 - 43.08)
Southwest	*	(* - *)	*	(* - *)	41.23	(35.16 - 47.58)	39.01	(33.49 - 44.82)
Kansas	38.72	(35.67 - 41.86)	23.46	(20.82 - 26.32)	41.76	(38.56 - 45.04)	38.86	(36.05 - 41.74)
Kansas City Metro	36.10	(31.56 - 40.90)	20.64	(16.96 - 24.87)	37.39	(32.97 - 42.02)	34.71	(30.86 - 38.78)
Northeast	39.12	(33.35 - 45.21)	23.47	(18.81 - 28.88)	43.81	(38.19 - 49.58)	40.21	(35.34 - 45.29)
South Central	40.27	(33.90 - 46.98)	24.71	(19.30 - 31.05)	44.41	(37.83 - 51.18)	41.32	(35.45 - 47.46)
Southeast	*	(* - *)	*	(* - *)	*	(* - *)	39.20	(33.21 - 45.52)
West	*	(* - *)	*	(* - *)	49.05	(42.44 - 55.69)	45.93	(39.96 - 52.01)
Wichita (Sedgwick)	40.56	(34.24 - 47.20)	25.42	(20.46 - 31.11)	41.00	(35.43 - 46.82)	38.76	(33.72 - 44.04)
Kentucky	38.91	(36.00 - 41.91)	26.04	(23.37 - 28.91)	47.52	(44.26 - 50.80)	44.60	(41.69 - 47.54)
Adanta, Cumberland River, and Lifeskills	43.13	(37.09 - 49.38)	31.33	(25.62 - 37.68)	49.33	(43.13 - 55.54)	46.90	(41.24 - 52.63)
Bluegrass, Comprehend, and North Key	38.11	(33.27 - 43.20)	23.44	(19.45 - 27.97)	47.12	(42.13 - 52.16)	43.67	(39.25 - 48.19)
Communicare and River Valley	42.46	(36.32 - 48.84)	27.26	(21.80 - 33.50)	48.52	(42.19 - 54.89)	45.67	(39.93 - 51.53)
Four Rivers and Pennyroyal	*	(* - *)	*	(* - *)	51.33	(44.87 - 57.73)	48.27	(42.41 - 54.18)
Kentucky River, Mountain, and Pathways	42.25	(36.21 - 48.52)	28.14	(23.14 - 33.76)	50.86	(45.08 - 56.62)	47.85	(42.64 - 53.10)
Seven Counties	31.35	(26.49 - 36.65)	21.82	(17.74 - 26.53)	42.67	(37.41 - 48.11)	40.08	(35.32 - 45.03)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	39.53	(36.27 - 42.88)	30.30	(27.59 - 33.16)	49.43	(46.06 - 52.79)	46.32	(43.43 - 49.24)
Regions 1 and 3	40.35	(34.06 - 46.98)	30.38	(24.77 - 36.65)	50.39	(44.19 - 56.57)	47.30	(41.79 - 52.87)
Regions 2 and 9	39.71	(34.57 - 45.10)	29.26	(25.04 - 33.87)	48.76	(43.66 - 53.89)	45.32	(40.94 - 49.77)
Regions 4, 5, and 6	39.49	(34.31 - 44.92)	31.51	(26.79 - 36.64)	48.15	(42.99 - 53.35)	45.51	(40.96 - 50.14)
Regions 7 and 8	39.76	(34.31 - 45.47)	31.51	(26.41 - 37.10)	52.84	(47.27 - 58.35)	49.20	(44.30 - 54.12)
Region 10 (Jefferson)	*	(* - *)	*	(* - *)	*	(* - *)	43.80	(37.72 - 50.07)
Maine	29.61	(26.88 - 32.51)	14.82	(12.78 - 17.12)	33.38	(30.33 - 36.57)	31.08	(28.35 - 33.95)
Aroostook/Downeast	36.58	(30.76 - 42.83)	19.88	(15.36 - 25.33)	37.61	(31.87 - 43.71)	35.50	(30.27 - 41.11)
Central	31.39	(25.60 - 37.82)	17.28	(13.10 - 22.44)	37.02	(31.12 - 43.34)	34.59	(29.23 - 40.38)
Cumberland	27.44	(22.75 - 32.70)	12.57	(9.77 - 16.03)	29.48	(24.80 - 34.63)	27.42	(23.23 - 32.04)
Midcoast	33.11	(27.12 - 39.70)	15.82	(11.96 - 20.63)	34.99	(28.84 - 41.68)	32.93	(27.31 - 39.08)
Penquis	29.88	(24.30 - 36.13)	13.62	(10.28 - 17.82)	33.98	(28.20 - 40.29)	30.91	(25.83 - 36.49)
Western	27.48	(22.12 - 33.57)	13.71	(10.20 - 18.19)	33.00	(27.58 - 38.91)	30.50	(25.62 - 35.87)
York	25.16	(20.25 - 30.79)	13.38	(10.25 - 17.28)	30.81	(25.59 - 36.57)	28.83	(24.10 - 34.06)
Maryland	33.74	(30.91 - 36.70)	23.60	(21.07 - 26.34)	41.87	(38.79 - 45.01)	39.27	(36.55 - 42.06)
Anne Arundel	31.84	(26.15 - 38.12)	20.84	(16.20 - 26.39)	37.35	(31.41 - 43.69)	35.14	(29.77 - 40.91)
Baltimore City	36.34	(30.25 - 42.89)	27.40	(22.23 - 33.25)	47.37	(41.28 - 53.54)	43.96	(38.62 - 49.46)
Baltimore County	33.19	(27.49 - 39.44)	20.93	(16.63 - 25.99)	41.39	(35.49 - 47.56)	38.58	(33.29 - 44.16)
Montgomery	33.36	(27.43 - 39.87)	26.05	(20.80 - 32.10)	39.68	(34.17 - 45.47)	38.06	(33.00 - 43.40)
North Central	31.39	(25.66 - 37.75)	19.10	(14.36 - 24.94)	36.54	(30.32 - 43.24)	34.30	(28.65 - 40.44)
Northeast	*	(* - *)	*	(* - *)	37.08	(30.93 - 43.68)	34.74	(29.15 - 40.79)
Prince George's	33.68	(28.01 - 39.85)	25.07	(20.18 - 30.69)	48.60	(42.70 - 54.53)	44.67	(39.49 - 49.96)
South	36.45	(30.33 - 43.04)	25.84	(20.36 - 32.18)	42.62	(36.46 - 49.02)	40.09	(34.53 - 45.92)
West	*	(* - *)	*	(* - *)	42.46	(36.21 - 48.97)	39.73	(34.04 - 45.71)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	27.24	(24.51 - 30.14)	15.01	(13.00 - 17.26)	28.62	(25.77 - 31.65)	26.62	(24.10 - 29.31)
Boston	*	(* - *)	16.97	(12.79 - 22.16)	30.89	(25.31 - 37.10)	28.21	(23.28 - 33.73)
Central	27.65	(22.35 - 33.67)	14.75	(11.01 - 19.50)	30.64	(25.30 - 36.55)	28.34	(23.56 - 33.66)
Metrowest	27.95	(23.46 - 32.92)	15.02	(11.85 - 18.87)	27.42	(23.06 - 32.26)	25.75	(21.85 - 30.08)
Northeast	27.69	(22.88 - 33.07)	15.96	(12.51 - 20.15)	27.88	(23.44 - 32.80)	26.31	(22.30 - 30.76)
Southeast	26.05	(21.31 - 31.43)	13.07	(9.94 - 17.02)	26.00	(21.36 - 31.23)	24.31	(20.15 - 29.02)
Western	26.92	(21.69 - 32.87)	14.31	(10.90 - 18.57)	32.09	(26.48 - 38.28)	28.97	(24.13 - 34.35)
Michigan	33.52	(31.94 - 35.14)	19.52	(18.26 - 20.84)	37.04	(35.37 - 38.74)	34.49	(33.04 - 35.96)
Detroit City	32.91	(28.94 - 37.14)	23.91	(20.18 - 28.10)	44.03	(39.22 - 48.94)	40.98	(36.79 - 45.32)
Genesee	31.58	(26.77 - 36.82)	20.83	(16.90 - 25.39)	36.87	(32.00 - 42.02)	34.65	(30.31 - 39.26)
Kalamazoo	34.24	(29.63 - 39.17)	19.52	(16.01 - 23.58)	36.87	(32.42 - 41.56)	34.10	(30.21 - 38.21)
Kent	30.97	(26.31 - 36.04)	20.37	(16.77 - 24.51)	36.04	(31.17 - 41.21)	33.67	(29.35 - 38.27)
Lakeshore	37.16	(32.72 - 41.82)	24.10	(20.16 - 28.53)	40.22	(35.56 - 45.06)	37.72	(33.60 - 42.02)
Macomb	35.49	(31.30 - 39.92)	20.60	(17.14 - 24.55)	36.69	(32.55 - 41.04)	34.70	(30.97 - 38.62)
Mid South	30.77	(27.05 - 34.75)	15.62	(13.16 - 18.44)	36.41	(32.53 - 40.49)	32.73	(29.45 - 36.18)
Northern	31.58	(27.38 - 36.10)	17.34	(14.19 - 21.02)	33.28	(29.05 - 37.79)	30.85	(27.14 - 34.83)
Oakland	33.69	(30.00 - 37.58)	18.31	(15.57 - 21.41)	33.01	(29.27 - 36.99)	31.29	(27.92 - 34.87)
Pathways and Western	33.26	(27.54 - 39.51)	16.19	(12.56 - 20.61)	37.93	(32.30 - 43.91)	34.43	(29.54 - 39.69)
Riverhaven	37.89	(32.05 - 44.11)	24.08	(19.29 - 29.61)	39.88	(34.13 - 45.93)	37.79	(32.56 - 43.31)
Saginaw	29.48	(24.31 - 35.23)	18.76	(14.74 - 23.58)	39.27	(33.66 - 45.17)	36.27	(31.30 - 41.56)
Southeast	35.60	(32.09 - 39.28)	20.65	(17.80 - 23.83)	39.82	(35.99 - 43.78)	37.41	(34.01 - 40.94)
St. Clair	36.75	(30.84 - 43.08)	21.17	(16.54 - 26.67)	36.87	(31.45 - 42.64)	34.77	(29.85 - 40.05)
Washtenaw	29.45	(24.24 - 35.25)	15.23	(11.97 - 19.17)	31.19	(26.43 - 36.38)	28.15	(24.04 - 32.65)
Minnesota	33.09	(30.25 - 36.06)	17.50	(15.27 - 19.98)	33.36	(30.38 - 36.47)	30.99	(28.40 - 33.72)
Regions 1 and 2	*	(* - *)	15.92	(11.96 - 20.87)	35.99	(29.79 - 42.70)	32.79	(27.35 - 38.74)
Regions 3 and 4	36.49	(31.19 - 42.13)	20.18	(16.01 - 25.12)	36.28	(31.30 - 41.58)	33.55	(29.20 - 38.21)
Regions 5 and 6	32.89	(27.83 - 38.39)	17.67	(13.88 - 22.24)	35.22	(29.81 - 41.03)	32.41	(27.68 - 37.53)
Region 7A (Hennepin)	29.63	(24.39 - 35.47)	16.04	(12.41 - 20.48)	29.83	(24.69 - 35.54)	28.06	(23.42 - 33.21)
Region 7B (Ramsey)	27.98	(22.30 - 34.48)	15.70	(11.69 - 20.76)	31.19	(25.51 - 37.51)	28.90	(23.81 - 34.58)
Region 7C	35.18	(30.26 - 40.44)	17.81	(14.12 - 22.21)	32.84	(28.11 - 37.93)	30.74	(26.53 - 35.29)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	44.46	(41.45 - 47.51)	32.85	(29.83 - 36.02)	54.90	(51.59 - 58.16)	51.45	(48.58 - 54.31)
Region 1	43.77	(38.25 - 49.44)	29.34	(24.28 - 34.96)	54.86	(49.18 - 60.42)	51.01	(45.97 - 56.03)
Region 2	42.31	(35.83 - 49.07)	*	(* - *)	58.86	(52.61 - 64.84)	55.23	(49.65 - 60.69)
Region 3	47.32	(41.29 - 53.44)	36.49	(30.39 - 43.05)	57.67	(51.60 - 63.51)	54.11	(48.75 - 59.37)
Region 4	40.78	(35.45 - 46.35)	30.12	(25.07 - 35.71)	51.37	(45.72 - 56.99)	48.04	(43.06 - 53.05)
Region 5	*	(* - *)	*	(* - *)	58.92	(52.11 - 65.41)	55.51	(49.32 - 61.53)
Region 6	47.33	(40.79 - 53.95)	33.41	(27.37 - 40.05)	56.50	(50.25 - 62.56)	52.43	(46.94 - 57.86)
Region 7	46.79	(40.67 - 53.01)	31.07	(25.81 - 36.87)	50.43	(44.56 - 56.29)	47.91	(42.61 - 53.25)
Missouri	35.18	(32.23 - 38.25)	22.52	(20.21 - 25.01)	39.78	(36.91 - 42.72)	37.30	(34.78 - 39.89)
Central	38.06	(32.13 - 44.37)	24.32	(19.86 - 29.42)	40.63	(35.04 - 46.47)	37.76	(32.88 - 42.91)
Eastern	31.30	(27.23 - 35.67)	20.28	(16.93 - 24.11)	36.31	(32.22 - 40.61)	34.11	(30.44 - 37.98)
Eastern (St. Louis City and County)	30.35	(25.58 - 35.59)	20.71	(16.57 - 25.56)	36.58	(31.55 - 41.91)	34.44	(29.92 - 39.26)
Eastern (excluding St. Louis)	*	(* - *)	19.54	(14.92 - 25.16)	35.81	(30.21 - 41.83)	33.49	(28.45 - 38.94)
Northwest	37.68	(32.88 - 42.73)	23.35	(19.76 - 27.37)	41.96	(37.54 - 46.51)	39.42	(35.46 - 43.52)
Northwest (Jackson)	38.69	(32.43 - 45.34)	25.61	(20.41 - 31.61)	45.39	(39.73 - 51.18)	42.89	(37.72 - 48.23)
Northwest (excluding Jackson)	*	(* - *)	21.63	(17.14 - 26.92)	38.89	(32.87 - 45.26)	36.38	(31.01 - 42.11)
Southeast	37.14	(31.26 - 43.43)	24.32	(19.64 - 29.72)	43.80	(37.85 - 49.93)	41.10	(35.79 - 46.62)
Southwest	36.80	(31.31 - 42.67)	22.95	(18.41 - 28.23)	40.58	(35.01 - 46.41)	37.99	(33.06 - 43.18)
Montana	31.50	(28.78 - 34.35)	17.17	(15.12 - 19.44)	34.15	(31.22 - 37.21)	31.69	(29.11 - 34.37)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	39.39	(33.17 - 45.97)
Region 2	37.65	(31.78 - 43.90)	24.32	(19.26 - 30.21)	38.96	(33.24 - 45.00)	36.94	(31.79 - 42.41)
Region 3	33.90	(29.09 - 39.08)	18.91	(15.14 - 23.37)	37.99	(32.92 - 43.34)	35.48	(30.95 - 40.28)
Region 4	28.02	(23.91 - 32.53)	14.10	(11.20 - 17.61)	30.35	(25.99 - 35.09)	27.70	(23.94 - 31.81)
Region 5	28.23	(23.99 - 32.90)	14.93	(12.07 - 18.32)	30.44	(26.13 - 35.12)	28.15	(24.37 - 32.26)
Nebraska	39.94	(36.72 - 43.25)	24.02	(21.35 - 26.91)	44.65	(41.27 - 48.09)	41.37	(38.42 - 44.39)
Regions 1 and 2	42.37	(36.71 - 48.23)	27.12	(22.13 - 32.76)	48.40	(43.10 - 53.74)	45.42	(40.60 - 50.33)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	43.31	(37.04 - 49.80)
Region 2	*	(* - *)	*	(* - *)	*	(* - *)	47.25	(40.93 - 53.66)
Region 3	46.07	(39.49 - 52.79)	27.99	(22.33 - 34.45)	50.26	(43.70 - 56.82)	46.78	(40.94 - 52.70)
Region 4	41.77	(35.53 - 48.29)	29.75	(23.98 - 36.25)	50.59	(44.11 - 57.05)	47.49	(41.71 - 53.34)
Region 5	40.83	(35.63 - 46.24)	22.39	(18.63 - 26.66)	42.10	(36.81 - 47.57)	38.51	(34.00 - 43.22)
Region 6	36.44	(31.76 - 41.40)	21.56	(17.66 - 26.04)	41.65	(37.06 - 46.39)	38.57	(34.50 - 42.80)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	32.34	(29.16 - 35.69)	25.49	(22.63 - 28.57)	38.76	(35.30 - 42.33)	37.03	(33.95 - 40.22)
Clark	32.89	(29.09 - 36.93)	27.19	(23.73 - 30.95)	40.33	(36.32 - 44.48)	38.65	(35.06 - 42.36)
Rural	31.24	(25.65 - 37.45)	22.75	(17.85 - 28.52)	36.40	(30.76 - 42.45)	34.61	(29.49 - 40.11)
Washoe	30.72	(25.28 - 36.75)	20.70	(16.49 - 25.66)	33.64	(28.38 - 39.35)	31.84	(27.10 - 36.99)
New Hampshire	24.33	(21.63 - 27.25)	12.07	(10.27 - 14.14)	28.09	(25.26 - 31.12)	25.96	(23.45 - 28.64)
Central	24.42	(20.60 - 28.68)	12.27	(9.83 - 15.21)	28.02	(24.11 - 32.30)	25.74	(22.29 - 29.53)
Central 1	28.06	(22.72 - 34.09)	13.14	(9.85 - 17.32)	29.58	(24.45 - 35.28)	26.97	(22.47 - 31.99)
Central 2	21.15	(16.69 - 26.42)	11.26	(8.51 - 14.77)	26.59	(21.75 - 32.06)	24.58	(20.26 - 29.48)
Northern	22.70	(17.74 - 28.56)	10.74	(7.73 - 14.73)	27.01	(21.87 - 32.84)	24.63	(20.09 - 29.82)
Southern	24.59	(21.36 - 28.12)	12.31	(10.18 - 14.83)	28.37	(25.05 - 31.94)	26.37	(23.41 - 29.56)
Southern 1 (Rockingham)	24.78	(20.08 - 30.16)	12.04	(9.04 - 15.87)	27.73	(23.33 - 32.60)	25.96	(21.95 - 30.41)
Southern 2	24.47	(20.56 - 28.85)	12.46	(9.92 - 15.53)	28.77	(24.64 - 33.29)	26.63	(22.97 - 30.63)
New Jersey	33.28	(30.42 - 36.26)	22.29	(19.81 - 24.98)	43.01	(39.76 - 46.33)	40.29	(37.40 - 43.25)
Central	34.19	(29.22 - 39.54)	21.00	(16.89 - 25.80)	40.67	(35.14 - 46.44)	38.16	(33.18 - 43.40)
Metropolitan	32.24	(27.38 - 37.52)	25.77	(21.57 - 30.47)	46.02	(40.47 - 51.67)	43.22	(38.29 - 48.29)
Northern	34.46	(30.02 - 39.18)	22.72	(18.85 - 27.12)	43.20	(38.34 - 48.20)	40.67	(36.30 - 45.20)
Southern	31.78	(27.10 - 36.85)	19.17	(15.28 - 23.76)	41.97	(36.60 - 47.53)	38.78	(34.01 - 43.78)
New Mexico	31.36	(28.34 - 34.54)	24.96	(22.28 - 27.85)	43.90	(40.53 - 47.32)	40.93	(37.98 - 43.94)
Region 1	30.22	(25.42 - 35.50)	22.89	(18.69 - 27.72)	43.99	(38.78 - 49.34)	40.60	(36.03 - 45.33)
Region 2	28.72	(22.96 - 35.27)	25.22	(19.80 - 31.53)	40.14	(34.04 - 46.56)	38.17	(32.60 - 44.08)
Region 3 (Bernalillo)	29.83	(25.30 - 34.79)	22.12	(18.26 - 26.53)	40.59	(35.77 - 45.59)	37.81	(33.55 - 42.28)
Region 4	*	(* - *)	30.48	(24.90 - 36.69)	49.70	(43.65 - 55.77)	46.40	(41.03 - 51.84)
Region 5	32.03	(26.76 - 37.80)	27.33	(22.48 - 32.78)	48.75	(42.82 - 54.71)	45.03	(39.83 - 50.33)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	31.05	(29.38 - 32.76)	22.25	(20.83 - 23.74)	40.10	(38.28 - 41.94)	37.42	(35.85 - 39.02)
Region A	31.45	(28.90 - 34.13)	27.01	(24.75 - 29.39)	42.07	(39.49 - 44.70)	39.91	(37.62 - 42.25)
Region 1	32.76	(27.90 - 38.02)	31.27	(26.27 - 36.75)	48.31	(42.95 - 53.71)	45.44	(40.66 - 50.31)
Region 2	31.17	(27.45 - 35.15)	25.49	(22.11 - 29.20)	43.72	(39.49 - 48.06)	40.92	(37.22 - 44.72)
Region 3	27.04	(22.26 - 32.42)	20.64	(16.81 - 25.09)	31.51	(27.01 - 36.38)	30.18	(26.08 - 34.63)
Region 4	32.96	(28.54 - 37.69)	30.71	(26.40 - 35.39)	44.82	(40.09 - 49.64)	42.95	(38.72 - 47.29)
Region B	31.63	(28.86 - 34.54)	20.69	(18.33 - 23.28)	38.95	(36.05 - 41.92)	36.39	(33.85 - 39.01)
Region 5	32.78	(29.08 - 36.70)	20.28	(17.09 - 23.90)	40.13	(36.20 - 44.19)	37.41	(33.96 - 41.00)
Region 6	30.30	(25.72 - 35.31)	22.56	(18.40 - 27.35)	38.20	(33.47 - 43.16)	36.13	(31.86 - 40.63)
Region 7	30.08	(25.06 - 35.63)	19.48	(15.50 - 24.18)	36.20	(31.07 - 41.66)	33.50	(28.99 - 38.33)
Region C	29.42	(27.21 - 31.73)	17.67	(15.88 - 19.62)	38.21	(35.71 - 40.79)	34.81	(32.66 - 37.01)
Region 8	23.75	(19.63 - 28.42)	14.19	(11.32 - 17.64)	31.40	(26.80 - 36.40)	28.68	(24.68 - 33.05)
Region 9	31.69	(27.42 - 36.30)	18.31	(14.73 - 22.52)	38.21	(33.44 - 43.22)	34.90	(30.75 - 39.30)
Region 10	33.73	(28.42 - 39.47)	17.07	(13.66 - 21.12)	39.62	(34.09 - 45.44)	34.81	(30.21 - 39.72)
Region 11	27.68	(23.49 - 32.29)	17.75	(14.40 - 21.69)	41.43	(36.58 - 46.46)	37.47	(33.27 - 41.86)
Region 12	32.32	(28.18 - 36.76)	20.50	(17.07 - 24.41)	40.75	(36.14 - 45.53)	37.66	(33.65 - 41.84)
Region D	31.95	(28.37 - 35.75)	18.63	(15.96 - 21.63)	38.85	(35.23 - 42.59)	35.42	(32.29 - 38.68)
Region 13	30.41	(25.01 - 36.41)	18.40	(14.40 - 23.21)	36.61	(31.22 - 42.36)	33.62	(28.88 - 38.71)
Region 14	31.53	(25.88 - 37.78)	19.88	(15.50 - 25.12)	38.22	(32.75 - 44.00)	34.99	(30.19 - 40.12)
Region 15	33.66	(28.04 - 39.78)	17.54	(13.65 - 22.25)	41.47	(35.55 - 47.64)	37.47	(32.34 - 42.90)
North Carolina	32.95	(30.17 - 35.86)	24.86	(22.33 - 27.58)	42.13	(38.85 - 45.47)	39.74	(36.85 - 42.70)
Eastern	29.83	(24.59 - 35.65)	23.48	(18.76 - 28.97)	43.32	(37.41 - 49.42)	40.13	(34.92 - 45.56)
North Central	34.25	(29.50 - 39.33)	27.60	(22.92 - 32.83)	43.47	(38.07 - 49.02)	41.25	(36.42 - 46.25)
South Central	32.63	(28.32 - 37.26)	24.80	(20.51 - 29.66)	41.42	(36.25 - 46.80)	39.14	(34.52 - 43.96)
Western	34.05	(29.78 - 38.59)	23.74	(20.13 - 27.77)	41.06	(36.43 - 45.86)	38.90	(34.76 - 43.20)
North Dakota	37.81	(34.77 - 40.94)	24.33	(21.80 - 27.05)	41.85	(38.71 - 45.06)	38.62	(35.97 - 41.35)
Badlands and West Central	33.97	(29.20 - 39.08)	24.29	(20.19 - 28.91)	39.84	(34.98 - 44.90)	37.40	(33.16 - 41.84)
Lake Region and South Central	41.61	(35.55 - 47.94)	*	(* - *)	48.53	(41.98 - 55.13)	45.66	(39.80 - 51.65)
North Central and Northwest	40.16	(34.50 - 46.10)	25.77	(20.79 - 31.47)	43.76	(38.21 - 49.47)	40.93	(36.02 - 46.03)
Northeast	41.99	(35.92 - 48.31)	25.32	(20.64 - 30.66)	43.84	(38.00 - 49.87)	38.92	(34.23 - 43.83)
Southeast	35.60	(30.84 - 40.65)	21.16	(17.60 - 25.22)	37.73	(33.01 - 42.69)	34.30	(30.35 - 38.48)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	34.58	(33.11 - 36.07)	22.90	(21.59 - 24.27)	40.26	(38.58 - 41.97)	37.79	(36.32 - 39.28)
Boards 2, 46, 55, and 68	38.97	(33.86 - 44.33)	26.65	(22.10 - 31.75)	43.14	(38.24 - 48.17)	40.86	(36.46 - 45.40)
Boards 3, 52, and 85	36.07	(30.43 - 42.12)	23.27	(18.71 - 28.56)	36.68	(31.33 - 42.38)	34.73	(29.92 - 39.88)
Boards 4 and 78	35.93	(30.32 - 41.94)	23.01	(18.08 - 28.81)	43.95	(38.52 - 49.53)	41.37	(36.38 - 46.54)
Boards 5 and 60	44.20	(38.56 - 49.99)	25.64	(21.14 - 30.73)	45.63	(40.43 - 50.92)	41.98	(37.45 - 46.66)
Boards 7, 15, 41, 79, and 84	42.05	(36.56 - 47.74)	26.48	(21.87 - 31.66)	46.65	(41.15 - 52.23)	44.12	(39.13 - 49.24)
Boards 8, 13, and 83	35.67	(30.22 - 41.51)	22.26	(17.73 - 27.56)	38.69	(33.39 - 44.28)	36.48	(31.66 - 41.59)
Board 9 (Butler)	35.21	(29.68 - 41.16)	21.58	(17.31 - 26.56)	39.52	(34.04 - 45.28)	36.44	(31.61 - 41.56)
Board 12	35.95	(30.77 - 41.49)	24.15	(19.84 - 29.07)	43.98	(38.13 - 50.00)	40.67	(35.60 - 45.95)
Boards 18 and 47	32.90	(29.49 - 36.49)	23.66	(20.48 - 27.16)	41.90	(38.14 - 45.74)	39.57	(36.22 - 43.03)
Boards 20, 32, 54, and 69	37.14	(31.52 - 43.14)	25.85	(20.82 - 31.61)	41.54	(35.76 - 47.56)	39.35	(34.13 - 44.83)
Boards 21, 39, 51, 70, and 80	34.79	(30.02 - 39.89)	22.59	(18.59 - 27.17)	40.17	(35.34 - 45.21)	37.83	(33.47 - 42.39)
Boards 22, 74, and 87	32.49	(26.71 - 38.85)	20.74	(16.38 - 25.90)	39.21	(33.55 - 45.18)	36.17	(31.17 - 41.48)
Boards 23 and 45	35.25	(29.73 - 41.20)	22.36	(17.94 - 27.51)	41.29	(35.88 - 46.92)	38.52	(33.67 - 43.61)
Board 25 (Franklin)	30.64	(26.70 - 34.88)	19.17	(16.35 - 22.35)	35.87	(31.87 - 40.08)	33.28	(29.82 - 36.93)
Boards 27, 71, and 73	42.89	(37.67 - 48.27)	32.41	(27.15 - 38.15)	45.04	(39.77 - 50.41)	43.35	(38.57 - 48.25)
Boards 28, 43, and 67	36.14	(31.23 - 41.36)	22.68	(18.88 - 26.99)	39.78	(34.66 - 45.14)	37.25	(32.72 - 42.01)
Board 31 (Hamilton)	28.17	(23.88 - 32.89)	17.94	(14.63 - 21.81)	35.59	(30.80 - 40.68)	33.03	(28.81 - 37.55)
Board 48 (Lucas)	32.43	(27.27 - 38.06)	21.92	(17.85 - 26.61)	36.72	(31.37 - 42.42)	34.49	(29.73 - 39.58)
Boards 50 and 76	34.19	(29.28 - 39.47)	23.44	(19.51 - 27.88)	42.05	(36.81 - 47.47)	39.44	(34.79 - 44.29)
Board 57 (Montgomery)	33.22	(28.22 - 38.63)	22.68	(18.54 - 27.44)	39.20	(34.07 - 44.58)	36.84	(32.26 - 41.66)
Board 77 (Summit)	31.74	(27.19 - 36.68)	21.52	(17.49 - 26.17)	36.30	(31.47 - 41.43)	34.37	(30.02 - 39.00)
Oklahoma	37.64	(34.30 - 41.11)	27.78	(24.72 - 31.06)	45.40	(42.05 - 48.79)	42.66	(39.70 - 45.67)
Central	*	(* - *)	27.56	(22.06 - 33.83)	47.59	(41.27 - 54.00)	43.95	(38.38 - 49.68)
East Central	*	(* - *)	*	(* - *)	44.40	(37.83 - 51.18)	41.89	(35.95 - 48.08)
Northeast	*	(* - *)	*	(* - *)	44.52	(38.35 - 50.85)	41.51	(35.94 - 47.32)
Northwest and Southwest	37.93	(31.57 - 44.73)	26.62	(21.10 - 32.98)	47.78	(41.52 - 54.10)	44.34	(38.76 - 50.07)
Oklahoma County	35.83	(29.86 - 42.27)	29.69	(24.05 - 36.03)	44.78	(38.92 - 50.79)	42.46	(37.14 - 47.95)
Southeast	*	(* - *)	29.44	(23.69 - 35.92)	46.68	(40.36 - 53.11)	44.23	(38.53 - 50.08)
Tulsa County	36.19	(30.53 - 42.26)	27.20	(22.14 - 32.92)	42.79	(37.25 - 48.52)	40.54	(35.53 - 45.76)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	28.64	(25.92 - 31.52)	17.49	(15.43 - 19.77)	30.10	(27.24 - 33.12)	28.39	(25.88 - 31.05)
Region 1 (Multnomah)	26.13	(21.16 - 31.80)	17.88	(14.11 - 22.41)	25.97	(21.38 - 31.16)	24.98	(20.78 - 29.70)
Region 2	29.55	(24.81 - 34.78)	18.90	(14.81 - 23.79)	31.93	(27.21 - 37.06)	30.30	(26.03 - 34.95)
Region 3	27.05	(23.00 - 31.53)	15.68	(12.99 - 18.80)	28.15	(23.93 - 32.79)	26.19	(22.54 - 30.21)
Region 4	31.73	(26.05 - 38.03)	16.95	(12.90 - 21.97)	33.12	(27.77 - 38.94)	31.13	(26.27 - 36.45)
Region 5 (Central)	*	(* - *)	*	(* - *)	29.51	(23.69 - 36.08)	27.69	(22.35 - 33.75)
Region 6 (Eastern)	*	(* - *)	*	(* - *)	*	(* - *)	36.88	(30.65 - 43.59)
Pennsylvania	37.11	(35.54 - 38.71)	25.36	(24.01 - 26.76)	43.81	(42.09 - 45.56)	41.22	(39.71 - 42.74)
Region 1 (Allegheny)	32.50	(28.68 - 36.55)	18.62	(15.65 - 22.02)	42.52	(38.15 - 47.00)	39.36	(35.48 - 43.38)
Regions 2, 3, 8, and 9	36.91	(31.60 - 42.55)	22.90	(18.78 - 27.62)	44.68	(39.36 - 50.13)	41.53	(36.81 - 46.42)
Regions 4, 11, 37, and 49	36.45	(32.04 - 41.10)	26.10	(21.82 - 30.88)	43.32	(38.52 - 48.25)	40.99	(36.71 - 45.41)
Regions 5, 18, 23, 24, and 46	55.23	(50.33 - 60.03)	42.09	(37.43 - 46.89)	54.04	(48.91 - 59.09)	52.44	(47.86 - 56.98)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	37.97	(33.02 - 43.19)	22.45	(18.83 - 26.55)	45.44	(40.73 - 50.24)	41.10	(37.12 - 45.20)
Regions 7, 13, 20, and 33	29.71	(26.62 - 33.00)	18.47	(15.90 - 21.36)	35.33	(32.00 - 38.81)	33.11	(30.15 - 36.21)
Regions 10, 14, 15, 27, 32, 43, and 44	36.46	(31.40 - 41.85)	23.96	(19.59 - 28.96)	42.55	(37.17 - 48.10)	40.08	(35.27 - 45.09)
Regions 17 and 21	34.79	(29.37 - 40.64)	21.14	(17.07 - 25.88)	43.79	(38.21 - 49.53)	40.21	(35.30 - 45.32)
Regions 19, 26, 28, and 42	51.12	(47.37 - 54.86)	38.55	(34.77 - 42.47)	53.38	(49.33 - 57.39)	51.43	(47.84 - 55.01)
Regions 22, 38, 40, 41, and 48	35.98	(31.35 - 40.90)	25.04	(20.64 - 30.03)	44.85	(40.12 - 49.68)	42.41	(38.12 - 46.82)
Regions 25 and 30	37.53	(32.13 - 43.26)	23.97	(19.62 - 28.94)	45.07	(39.88 - 50.36)	42.21	(37.56 - 47.01)
Regions 29 and 34	36.23	(30.61 - 42.24)	29.09	(23.78 - 35.04)	44.88	(39.32 - 50.57)	42.73	(37.66 - 47.96)
Region 36 (Philadelphia)	33.97	(30.09 - 38.09)	25.21	(21.98 - 28.73)	42.64	(38.24 - 47.16)	39.76	(35.98 - 43.67)
Rhode Island	28.23	(25.23 - 31.43)	15.41	(13.20 - 17.91)	33.82	(30.75 - 37.04)	30.93	(28.27 - 33.73)
Bristol and Newport	28.71	(23.32 - 34.80)	14.88	(10.97 - 19.87)	31.35	(25.71 - 37.61)	28.75	(23.78 - 34.30)
Kent	26.86	(21.63 - 32.82)	13.57	(10.10 - 18.00)	31.96	(26.62 - 37.82)	29.75	(24.90 - 35.10)
Providence	29.06	(25.15 - 33.31)	16.71	(13.90 - 19.95)	35.96	(32.10 - 40.01)	32.80	(29.48 - 36.30)
Washington	25.32	(20.46 - 30.90)	11.60	(8.60 - 15.47)	28.66	(23.52 - 34.43)	25.77	(21.33 - 30.77)
South Carolina	35.44	(32.60 - 38.39)	26.25	(23.67 - 29.00)	44.99	(41.78 - 48.23)	42.34	(39.51 - 45.21)
Region 1	39.72	(34.54 - 45.15)	28.61	(23.82 - 33.94)	47.58	(42.24 - 52.97)	45.02	(40.24 - 49.90)
Region 2	33.44	(29.18 - 38.00)	23.58	(19.96 - 27.63)	43.54	(39.00 - 48.20)	40.57	(36.60 - 44.67)
Region 3	35.95	(30.48 - 41.80)	28.05	(23.12 - 33.56)	49.07	(43.29 - 54.86)	46.29	(41.08 - 51.57)
Region 4	33.37	(28.78 - 38.31)	26.02	(21.83 - 30.70)	41.13	(36.01 - 46.44)	38.92	(34.38 - 43.66)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	37.13	(34.22 - 40.13)	23.71	(21.27 - 26.33)	40.37	(37.41 - 43.40)	37.78	(35.20 - 40.42)
Region 1	36.45	(30.57 - 42.77)	22.44	(17.96 - 27.66)	39.47	(33.65 - 45.59)	36.61	(31.52 - 42.02)
Region 2	36.77	(31.90 - 41.92)	24.94	(20.99 - 29.36)	36.88	(32.26 - 41.75)	35.16	(31.07 - 39.48)
Region 3	38.09	(32.62 - 43.88)	24.04	(19.51 - 29.23)	40.80	(35.04 - 46.82)	37.65	(32.75 - 42.82)
Region 4	*	(* - *)	20.90	(15.94 - 26.92)	40.43	(34.23 - 46.95)	37.20	(31.73 - 43.02)
Region 5	39.64	(33.20 - 46.46)	26.55	(20.98 - 32.97)	44.68	(38.38 - 51.16)	42.23	(36.52 - 48.16)
Region 6	*	(* - *)	*	(* - *)	45.38	(38.82 - 52.11)	43.09	(37.08 - 49.30)
Region 7	34.51	(28.72 - 40.79)	21.00	(16.33 - 26.58)	41.36	(35.72 - 47.24)	38.36	(33.33 - 43.66)
Tennessee	38.44	(35.29 - 41.70)	25.45	(22.88 - 28.21)	46.06	(42.94 - 49.21)	43.29	(40.51 - 46.10)
Region 1	*	(* - *)	*	(* - *)	48.39	(42.36 - 54.47)	45.56	(40.01 - 51.23)
Region 2	37.95	(32.29 - 43.96)	23.79	(19.53 - 28.66)	44.17	(38.59 - 49.89)	41.53	(36.54 - 46.70)
Region 3	38.69	(32.77 - 44.97)	26.05	(21.19 - 31.58)	49.37	(43.78 - 54.98)	46.30	(41.26 - 51.43)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	*	(* - *)	39.28	(33.11 - 45.82)
Region 5	38.32	(33.35 - 43.54)	23.34	(19.04 - 28.27)	42.47	(37.46 - 47.64)	39.83	(35.34 - 44.50)
Region 6	42.93	(36.60 - 49.51)	31.99	(26.17 - 38.44)	50.93	(44.50 - 57.34)	48.38	(42.57 - 54.24)
Region 7 (Shelby)	37.87	(31.59 - 44.59)	28.21	(22.65 - 34.52)	48.23	(42.00 - 54.52)	45.29	(39.71 - 50.99)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	37.15	(35.49 - 38.84)	30.24	(28.67 - 31.86)	48.03	(46.27 - 49.80)	45.18	(43.66 - 46.70)
Region 1	34.95	(29.65 - 40.66)	26.02	(21.42 - 31.22)	48.15	(42.48 - 53.86)	44.09	(39.16 - 49.14)
Region 2	38.70	(32.45 - 45.33)	26.52	(21.17 - 32.65)	47.67	(41.74 - 53.67)	44.02	(38.72 - 49.47)
Region 3	36.21	(33.56 - 38.95)	27.43	(25.05 - 29.94)	45.33	(42.51 - 48.18)	42.66	(40.20 - 45.17)
Region 3a	35.96	(32.61 - 39.46)	28.31	(25.26 - 31.56)	45.98	(42.42 - 49.58)	43.37	(40.25 - 46.54)
Region 3bc	36.66	(32.59 - 40.92)	25.92	(22.49 - 29.67)	44.19	(39.96 - 48.50)	41.43	(37.74 - 45.21)
Region 4	40.21	(34.97 - 45.68)	30.32	(25.34 - 35.81)	47.31	(41.91 - 52.77)	44.81	(40.00 - 49.71)
Region 5	37.10	(31.17 - 43.45)	28.89	(23.59 - 34.83)	46.48	(40.99 - 52.07)	43.75	(38.82 - 48.80)
Region 6	39.25	(36.03 - 42.56)	34.06	(31.21 - 37.03)	48.46	(45.15 - 51.78)	46.25	(43.36 - 49.16)
Region 6a	39.17	(35.73 - 42.73)	34.70	(31.63 - 37.90)	48.66	(45.04 - 52.29)	46.50	(43.35 - 49.69)
Region 6bc	39.88	(33.47 - 46.65)	28.69	(23.02 - 35.11)	46.85	(40.94 - 52.85)	44.15	(38.75 - 49.70)
Region 7	34.64	(31.22 - 38.23)	23.94	(20.96 - 27.18)	41.29	(37.94 - 44.71)	37.97	(35.11 - 40.93)
Region 7a	33.13	(28.48 - 38.14)	23.07	(19.31 - 27.32)	37.93	(33.75 - 42.29)	35.38	(31.72 - 39.21)
Region 7bcd	36.88	(31.94 - 42.11)	25.02	(20.69 - 29.90)	47.06	(41.93 - 52.26)	42.17	(37.87 - 46.59)
Region 8	35.10	(30.73 - 39.73)	31.23	(26.95 - 35.86)	49.51	(45.15 - 53.88)	46.68	(42.83 - 50.57)
Region 9	37.16	(31.06 - 43.70)	31.79	(25.83 - 38.41)	51.25	(45.15 - 57.32)	47.99	(42.46 - 53.56)
Region 10	37.65	(32.00 - 43.66)	37.46	(31.25 - 44.10)	60.10	(54.21 - 65.71)	56.21	(50.98 - 61.31)
Region 11	38.15	(34.16 - 42.31)	37.66	(33.33 - 42.19)	59.51	(55.45 - 63.45)	55.71	(52.13 - 59.23)
Region 11abd	38.45	(33.55 - 43.61)	36.76	(31.41 - 42.45)	59.31	(54.34 - 64.10)	55.48	(51.06 - 59.81)
Region 11c (Hidalgo)	37.63	(31.98 - 43.63)	39.27	(33.16 - 45.73)	59.91	(54.16 - 65.39)	56.14	(51.04 - 61.12)
Utah	45.36	(42.09 - 48.67)	32.79	(29.72 - 36.02)	44.99	(41.78 - 48.24)	42.47	(39.76 - 45.23)
Bear River, Northeastern, Summit, Tooele, and Wasatch	43.84	(37.43 - 50.47)	*	(* - *)	44.19	(38.27 - 50.29)	41.05	(35.86 - 46.45)
Central, Four Corners, San Juan, and Southwest	46.63	(39.99 - 53.40)	*	(* - *)	49.13	(43.09 - 55.20)	46.14	(40.76 - 51.61)
Davis County	*	(* - *)	*	(* - *)	45.21	(39.30 - 51.26)	42.35	(37.05 - 47.82)
Salt Lake County	41.81	(37.10 - 46.68)	28.39	(24.10 - 33.12)	41.23	(36.80 - 45.81)	39.06	(35.17 - 43.08)
Utah County	55.59	(49.27 - 61.73)	40.91	(35.23 - 46.84)	53.07	(47.05 - 59.00)	49.33	(44.48 - 54.19)
Weber, Morgan	*	(* - *)	28.79	(23.08 - 35.27)	43.19	(36.92 - 49.70)	40.72	(35.09 - 46.61)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	25.19	(22.62 - 27.96)	13.12	(11.32 - 15.16)	30.90	(27.93 - 34.04)	28.38	(25.79 - 31.13)
Champlain Valley	24.90	(21.36 - 28.82)	11.77	(9.63 - 14.32)	28.85	(24.93 - 33.11)	26.06	(22.71 - 29.71)
Rural Northeast	23.51	(19.16 - 28.51)	13.99	(10.77 - 17.97)	32.72	(27.58 - 38.31)	30.18	(25.63 - 35.15)
Rural Southeast	25.60	(21.26 - 30.48)	13.45	(10.29 - 17.37)	29.71	(24.97 - 34.93)	27.80	(23.53 - 32.51)
Rural Southwest	27.90	(22.60 - 33.89)	15.47	(11.63 - 20.29)	34.52	(28.90 - 40.60)	32.05	(27.00 - 37.55)
Virginia	33.98	(31.07 - 37.02)	22.13	(19.64 - 24.85)	39.16	(36.02 - 42.38)	36.73	(33.97 - 39.58)
Region 1	35.10	(29.75 - 40.84)	22.07	(17.72 - 27.15)	39.13	(34.04 - 44.47)	36.44	(31.92 - 41.22)
Region 2	34.11	(29.02 - 39.61)	23.89	(19.37 - 29.07)	37.99	(32.88 - 43.38)	36.41	(31.73 - 41.37)
Region 3	33.29	(28.03 - 39.00)	20.03	(15.94 - 24.86)	41.04	(35.40 - 46.93)	37.90	(32.92 - 43.15)
Region 4	31.99	(27.03 - 37.39)	22.06	(17.69 - 27.15)	38.42	(33.03 - 44.12)	36.06	(31.26 - 41.17)
Region 5	34.99	(29.78 - 40.58)	22.35	(18.19 - 27.15)	39.65	(34.11 - 45.47)	36.86	(32.00 - 42.00)
Washington	27.93	(25.32 - 30.71)	18.74	(16.62 - 21.05)	28.25	(25.49 - 31.18)	26.93	(24.48 - 29.52)
Region 1	30.17	(24.81 - 36.13)	20.02	(16.03 - 24.72)	31.34	(26.15 - 37.04)	29.48	(24.90 - 34.51)
Region 2	32.96	(27.42 - 39.02)	24.09	(19.00 - 30.04)	36.35	(30.96 - 42.11)	34.35	(29.54 - 39.50)
Region 3	27.05	(22.16 - 32.56)	16.66	(12.79 - 21.43)	27.47	(22.65 - 32.87)	25.92	(21.58 - 30.79)
Region 4 (King)	24.44	(20.24 - 29.19)	16.73	(13.49 - 20.57)	23.92	(19.97 - 28.38)	23.06	(19.46 - 27.10)
Region 5	28.27	(23.21 - 33.95)	18.26	(14.21 - 23.16)	30.02	(25.01 - 35.56)	28.34	(23.83 - 33.33)
Region 6	28.69	(23.99 - 33.91)	19.90	(15.87 - 24.66)	28.70	(24.05 - 33.84)	27.52	(23.32 - 32.17)
West Virginia	39.61	(36.69 - 42.60)	25.39	(22.82 - 28.14)	47.68	(44.41 - 50.97)	44.84	(41.91 - 47.80)
Eastern Highland	38.00	(33.34 - 42.90)	25.64	(21.30 - 30.52)	48.64	(43.60 - 53.70)	45.88	(41.34 - 50.50)
Northern	39.49	(34.76 - 44.43)	22.04	(18.37 - 26.21)	46.67	(41.83 - 51.57)	42.82	(38.57 - 47.18)
Northern A and B	*	(* - *)	*	(* - *)	*	(* - *)	45.63	(39.10 - 52.32)
Northern C and D	38.81	(33.07 - 44.87)	21.05	(16.95 - 25.83)	45.76	(40.01 - 51.63)	41.44	(36.49 - 46.58)
South Central	40.20	(36.23 - 44.30)	26.82	(23.22 - 30.76)	47.37	(43.01 - 51.77)	44.92	(40.94 - 48.96)
South Central I	41.50	(35.20 - 48.09)	*	(* - *)	48.41	(41.99 - 54.89)	46.21	(40.26 - 52.26)
South Central II	*	(* - *)	*	(* - *)	51.44	(44.65 - 58.17)	48.25	(42.05 - 54.51)
South Central III	36.63	(31.06 - 42.58)	23.88	(19.24 - 29.24)	44.19	(38.33 - 50.22)	41.97	(36.60 - 47.53)
Southern	40.80	(35.49 - 46.32)	28.58	(23.95 - 33.71)	48.48	(43.10 - 53.90)	46.21	(41.26 - 51.24)
Southern I and III	*	(* - *)	*	(* - *)	*	(* - *)	46.17	(39.87 - 52.60)
Southern II	*	(* - *)	*	(* - *)	*	(* - *)	46.30	(40.01 - 52.70)

See notes at end of table.

(continued)

Table 5 ***Perceptions of Great Risk of Smoking Marijuana Once a Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	34.53	(31.61 - 37.56)	21.17	(18.85 - 23.71)	38.74	(35.63 - 41.95)	36.17	(33.44 - 38.99)
Milwaukee	33.71	(27.85 - 40.11)	23.08	(18.75 - 28.07)	40.34	(34.35 - 46.62)	37.76	(32.46 - 43.38)
Northeastern	31.99	(26.84 - 37.62)	19.60	(15.64 - 24.27)	36.57	(31.30 - 42.18)	34.23	(29.55 - 39.24)
Northern	*	(* - *)	23.08	(18.15 - 28.87)	43.47	(36.95 - 50.22)	40.69	(34.85 - 46.81)
Southeastern	35.98	(31.00 - 41.27)	23.53	(19.05 - 28.70)	39.57	(34.51 - 44.87)	37.38	(32.83 - 42.16)
Southern	32.73	(27.68 - 38.21)	19.07	(15.28 - 23.54)	35.97	(31.11 - 41.13)	33.34	(29.06 - 37.91)
Western	36.34	(30.28 - 42.87)	20.17	(15.63 - 25.62)	39.92	(34.23 - 45.90)	36.63	(31.60 - 41.97)
Wyoming	37.08	(34.02 - 40.26)	20.59	(18.33 - 23.04)	38.65	(35.41 - 41.99)	35.90	(33.06 - 38.84)
Judicial District 1 (Laramie)	36.89	(31.09 - 43.10)	23.17	(18.53 - 28.57)	41.47	(35.92 - 47.24)	39.03	(34.04 - 44.26)
Judicial District 2	*	(* - *)	15.30	(11.83 - 19.56)	33.79	(27.92 - 40.21)	28.64	(23.97 - 33.81)
Judicial District 3	38.20	(32.54 - 44.20)	21.96	(17.51 - 27.17)	38.40	(32.93 - 44.19)	35.81	(30.98 - 40.95)
Judicial District 4	*	(* - *)	*	(* - *)	*	(* - *)	33.92	(27.96 - 40.44)
Judicial District 5	41.62	(35.15 - 48.39)	24.97	(19.64 - 31.17)	43.43	(36.94 - 50.16)	40.88	(35.03 - 47.01)
Judicial District 6	38.80	(32.96 - 44.98)	20.56	(15.90 - 26.17)	40.11	(34.30 - 46.21)	37.25	(32.03 - 42.79)
Judicial District 7 (Natrona)	33.41	(27.79 - 39.54)	18.28	(14.29 - 23.10)	35.18	(29.81 - 40.95)	32.68	(27.92 - 37.84)
Judicial District 8	*	(* - *)	*	(* - *)	*	(* - *)	*	(* - *)
Judicial District 9	36.94	(30.88 - 43.45)	21.69	(16.84 - 27.48)	35.26	(29.66 - 41.29)	33.58	(28.43 - 39.14)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	12.93	(12.58 - 13.28)	27.62	(27.07 - 28.17)	6.95	(6.70 - 7.21)	9.99	(9.74 - 10.24)
Northeast	13.84	(13.20 - 14.51)	31.69	(30.70 - 32.70)	7.20	(6.72 - 7.71)	10.69	(10.25 - 11.14)
Midwest	12.70	(12.21 - 13.21)	27.92	(27.17 - 28.69)	6.72	(6.34 - 7.12)	9.86	(9.51 - 10.23)
South	11.90	(11.44 - 12.37)	24.44	(23.72 - 25.18)	6.29	(5.93 - 6.66)	8.91	(8.58 - 9.25)
West	14.01	(13.29 - 14.76)	29.01	(27.98 - 30.06)	8.03	(7.45 - 8.65)	11.25	(10.73 - 11.79)
Alabama	10.70	(9.07 - 12.58)	20.32	(17.82 - 23.08)	5.60	(4.50 - 6.94)	7.74	(6.62 - 9.03)
Region 1	9.46	(7.12 - 12.47)	20.15	(16.06 - 24.96)	5.10	(3.69 - 7.00)	7.03	(5.46 - 8.99)
Region 2	12.09	(9.45 - 15.34)	20.49	(16.95 - 24.55)	5.67	(4.18 - 7.64)	7.82	(6.24 - 9.74)
Region 3	10.05	(7.28 - 13.72)	22.37	(17.63 - 27.95)	6.58	(4.62 - 9.28)	9.46	(7.26 - 12.24)
Region 4	10.76	(8.06 - 14.21)	18.09	(14.10 - 22.90)	5.39	(3.86 - 7.47)	7.14	(5.49 - 9.24)
Alaska	15.02	(12.92 - 17.41)	32.65	(29.41 - 36.07)	10.61	(8.79 - 12.75)	14.09	(12.36 - 16.02)
Gulf Coast	16.55	(12.48 - 21.63)	*	(* - *)	11.55	(8.14 - 16.14)	14.88	(11.26 - 19.41)
Rural	15.09	(11.14 - 20.13)	*	(* - *)	11.07	(7.67 - 15.73)	14.43	(10.86 - 18.91)
Southeast	15.76	(11.55 - 21.13)	*	(* - *)	10.55	(7.31 - 15.02)	13.87	(10.38 - 18.29)
Urban	14.64	(12.10 - 17.60)	32.28	(28.48 - 36.32)	10.39	(8.33 - 12.88)	13.94	(11.97 - 16.19)
Arizona	13.77	(11.81 - 16.00)	27.11	(24.14 - 30.31)	6.62	(5.28 - 8.28)	9.62	(8.27 - 11.16)
Maricopa	14.82	(12.19 - 17.90)	26.72	(23.09 - 30.69)	7.15	(5.49 - 9.26)	9.95	(8.29 - 11.89)
Pima	12.41	(9.11 - 16.67)	*	(* - *)	6.23	(4.28 - 8.98)	9.79	(7.52 - 12.64)
Rural North	12.88	(9.33 - 17.52)	29.07	(23.31 - 35.60)	6.31	(4.33 - 9.09)	9.79	(7.52 - 12.67)
Rural South	11.29	(8.04 - 15.62)	*	(* - *)	4.87	(3.22 - 7.30)	7.64	(5.55 - 10.42)
Arkansas	12.52	(10.79 - 14.47)	27.62	(24.75 - 30.69)	7.69	(6.30 - 9.35)	10.52	(9.15 - 12.07)
Areas 1 and 2	13.36	(9.98 - 17.65)	31.64	(25.94 - 37.94)	7.85	(5.70 - 10.71)	11.27	(8.95 - 14.11)
Areas 3 and 4	11.16	(8.35 - 14.76)	24.58	(19.36 - 30.67)	6.91	(4.94 - 9.60)	9.47	(7.29 - 12.22)
Areas 5 and 6	13.77	(10.49 - 17.88)	28.47	(23.63 - 33.87)	7.68	(5.57 - 10.49)	10.87	(8.64 - 13.59)
Areas 7, 12, and 13	11.35	(8.36 - 15.23)	25.11	(19.92 - 31.13)	8.04	(5.71 - 11.20)	10.58	(8.09 - 13.73)
Areas 8, 10, and 11	11.79	(8.73 - 15.75)	26.18	(21.10 - 31.99)	7.42	(5.28 - 10.32)	9.92	(7.63 - 12.79)
Area 9	13.04	(9.91 - 16.96)	28.40	(23.00 - 34.52)	8.23	(6.01 - 11.18)	10.84	(8.48 - 13.77)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	13.39	(12.31 - 14.55)	28.91	(27.37 - 30.50)	8.23	(7.33 - 9.23)	11.52	(10.70 - 12.39)
Region 1	15.94	(11.95 - 20.95)	34.55	(28.53 - 41.11)	9.52	(6.85 - 13.09)	13.95	(11.01 - 17.52)
Region 2	16.33	(13.26 - 19.95)	35.92	(31.62 - 40.45)	10.81	(8.60 - 13.51)	14.82	(12.62 - 17.32)
Region 3	15.20	(11.75 - 19.43)	27.69	(22.61 - 33.42)	7.37	(5.39 - 10.00)	10.84	(8.62 - 13.54)
Region 4	16.87	(12.85 - 21.84)	38.30	(32.20 - 44.79)	13.04	(10.01 - 16.81)	15.64	(12.55 - 19.31)
Region 5	17.20	(13.85 - 21.16)	33.06	(28.60 - 37.85)	9.83	(7.56 - 12.67)	13.04	(10.79 - 15.67)
Region 6 (Santa Clara)	12.32	(9.31 - 16.13)	27.48	(22.34 - 33.30)	7.23	(5.18 - 10.00)	9.87	(7.65 - 12.64)
Region 7	14.81	(10.78 - 20.02)	*	(* - *)	9.38	(6.70 - 12.98)	13.30	(10.30 - 17.02)
Region 8	11.78	(9.05 - 15.20)	23.01	(18.47 - 28.29)	6.06	(4.45 - 8.21)	9.24	(7.37 - 11.52)
Region 9	15.12	(11.53 - 19.58)	33.31	(27.83 - 39.28)	8.31	(6.07 - 11.27)	13.14	(10.61 - 16.18)
Region 10	16.54	(12.82 - 21.08)	37.11	(31.21 - 43.42)	9.40	(6.95 - 12.59)	14.18	(11.50 - 17.36)
Region 11 (Los Angeles)	11.38	(9.61 - 13.43)	25.39	(22.88 - 28.08)	7.65	(6.31 - 9.24)	10.43	(9.15 - 11.87)
Region 12	11.74	(9.06 - 15.09)	21.78	(17.82 - 26.33)	5.58	(4.11 - 7.53)	8.56	(6.90 - 10.58)
Region 13 (Riverside)	13.45	(10.44 - 17.17)	27.80	(22.90 - 33.29)	7.21	(5.30 - 9.73)	10.73	(8.59 - 13.32)
Region 14 (Orange)	12.41	(9.74 - 15.68)	25.44	(21.32 - 30.05)	5.82	(4.28 - 7.86)	8.70	(7.01 - 10.74)
Region 15	12.54	(9.94 - 15.70)	31.14	(26.89 - 35.75)	8.30	(6.48 - 10.57)	12.31	(10.39 - 14.54)
Colorado	17.26	(14.99 - 19.79)	35.41	(32.24 - 38.71)	9.34	(7.71 - 11.26)	13.10	(11.53 - 14.85)
Region 1	14.71	(11.17 - 19.14)	34.58	(28.74 - 40.93)	7.69	(5.56 - 10.56)	12.56	(10.13 - 15.47)
Regions 2 and 7	19.50	(16.30 - 23.16)	37.85	(33.56 - 42.34)	10.59	(8.43 - 13.22)	14.27	(12.13 - 16.71)
Region 3	13.21	(9.91 - 17.39)	*	(* - *)	6.71	(4.62 - 9.66)	10.26	(7.89 - 13.25)
Region 4	*	(* - *)	*	(* - *)	6.98	(4.66 - 10.33)	10.34	(7.61 - 13.92)
Regions 5 and 6	15.49	(11.42 - 20.67)	*	(* - *)	9.47	(6.61 - 13.39)	13.00	(9.86 - 16.95)
Connecticut	14.43	(12.54 - 16.54)	35.43	(32.12 - 38.88)	7.43	(6.11 - 9.00)	11.21	(9.90 - 12.67)
Eastern	14.83	(11.05 - 19.63)	*	(* - *)	8.28	(5.87 - 11.54)	13.45	(10.64 - 16.86)
North Central	14.59	(11.53 - 18.29)	37.49	(32.14 - 43.17)	8.18	(6.14 - 10.82)	12.04	(9.89 - 14.59)
Northwestern	12.50	(9.37 - 16.48)	31.32	(25.68 - 37.58)	6.23	(4.49 - 8.56)	9.37	(7.42 - 11.76)
South Central	15.60	(12.25 - 19.66)	36.67	(31.37 - 42.31)	8.02	(6.04 - 10.56)	11.98	(9.87 - 14.46)
Southwest	14.39	(10.95 - 18.69)	*	(* - *)	6.13	(4.33 - 8.60)	9.17	(7.15 - 11.71)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	12.99	(11.12 - 15.12)	33.30	(30.06 - 36.72)	7.17	(5.73 - 8.94)	10.92	(9.49 - 12.53)
Kent	10.97	(8.14 - 14.63)	24.40	(19.81 - 29.66)	5.75	(4.06 - 8.08)	8.67	(6.79 - 11.01)
New Castle (excluding Wilmington City)	13.29	(10.72 - 16.35)	36.56	(32.10 - 41.26)	6.72	(5.04 - 8.91)	11.27	(9.51 - 13.30)
Sussex	12.97	(9.86 - 16.87)	30.35	(24.76 - 36.59)	6.96	(4.94 - 9.72)	9.59	(7.40 - 12.34)
Wilmington City	15.40	(11.19 - 20.82)	*	(* - *)	13.03	(9.15 - 18.22)	16.48	(12.50 - 21.42)
District of Columbia	13.28	(11.42 - 15.40)	36.03	(32.89 - 39.30)	10.87	(9.10 - 12.95)	15.38	(13.72 - 17.20)
Ward 1	13.82	(9.84 - 19.07)	*	(* - *)	14.38	(10.56 - 19.29)	18.48	(14.57 - 23.14)
Ward 2	*	(* - *)	42.47	(36.62 - 48.54)	12.54	(9.30 - 16.70)	20.43	(17.11 - 24.22)
Ward 3	17.72	(13.25 - 23.29)	39.50	(33.28 - 46.09)	9.81	(7.12 - 13.37)	14.87	(12.00 - 18.30)
Ward 4	12.96	(9.72 - 17.07)	*	(* - *)	7.87	(5.65 - 10.84)	10.80	(8.36 - 13.83)
Ward 5	14.07	(10.44 - 18.70)	*	(* - *)	11.36	(8.22 - 15.48)	15.47	(12.13 - 19.52)
Ward 6	*	(* - *)	*	(* - *)	10.01	(6.99 - 14.15)	13.00	(9.75 - 17.13)
Ward 7	11.93	(8.94 - 15.76)	*	(* - *)	9.87	(7.14 - 13.48)	12.86	(9.97 - 16.44)
Ward 8	12.78	(9.95 - 16.27)	*	(* - *)	11.59	(8.50 - 15.62)	16.05	(12.83 - 19.90)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	12.24	(11.21 - 13.35)	26.94	(25.39 - 28.55)	6.65	(5.87 - 7.51)	9.25	(8.53 - 10.03)
Region A - Northwest	12.57	(10.40 - 15.12)	30.93	(27.30 - 34.82)	7.60	(6.15 - 9.37)	11.51	(9.92 - 13.32)
Circuit 1	11.70	(8.70 - 15.56)	28.42	(22.89 - 34.67)	6.19	(4.41 - 8.62)	9.48	(7.38 - 12.09)
Circuit 2	14.71	(10.74 - 19.82)	36.54	(30.83 - 42.66)	10.81	(7.93 - 14.55)	16.67	(13.53 - 20.37)
Circuit 14	12.08	(8.80 - 16.34)	24.98	(19.68 - 31.16)	7.14	(5.11 - 9.89)	9.55	(7.30 - 12.39)
Region B - Northeast	13.67	(11.69 - 15.92)	29.61	(26.41 - 33.02)	7.61	(6.25 - 9.22)	10.97	(9.55 - 12.58)
Circuits 3 and 8	12.55	(9.43 - 16.53)	28.80	(23.80 - 34.38)	7.35	(5.37 - 9.97)	11.88	(9.56 - 14.67)
Circuit 4	13.53	(10.78 - 16.85)	29.12	(24.47 - 34.25)	8.25	(6.24 - 10.82)	11.22	(9.10 - 13.77)
Circuit 7	14.62	(11.16 - 18.92)	31.15	(25.39 - 37.56)	6.98	(5.12 - 9.44)	10.08	(7.97 - 12.67)
Region C - Central	12.01	(10.51 - 13.69)	26.70	(24.23 - 29.33)	6.45	(5.48 - 7.59)	9.02	(8.03 - 10.12)
Circuit 5	12.76	(9.80 - 16.46)	28.09	(23.11 - 33.68)	5.69	(4.16 - 7.74)	8.13	(6.42 - 10.24)
Circuit 9	10.10	(7.81 - 12.97)	24.06	(20.23 - 28.36)	6.70	(5.07 - 8.79)	9.23	(7.54 - 11.25)
Circuit 10	11.04	(8.20 - 14.72)	21.73	(17.04 - 27.28)	5.43	(3.88 - 7.54)	7.57	(5.80 - 9.82)
Circuit 18	13.09	(10.06 - 16.86)	32.26	(27.11 - 37.88)	7.64	(5.78 - 10.04)	10.71	(8.68 - 13.15)
Circuit 19	14.94	(11.27 - 19.54)	28.40	(22.73 - 34.85)	6.56	(4.66 - 9.16)	9.07	(6.93 - 11.77)
Region D - Southeast	11.79	(9.94 - 13.93)	25.97	(23.05 - 29.11)	6.80	(5.58 - 8.28)	8.99	(7.75 - 10.41)
Circuit 15 (Palm Beach)	15.13	(12.04 - 18.84)	32.49	(27.54 - 37.86)	8.72	(6.68 - 11.31)	11.32	(9.21 - 13.84)
Circuit 17 (Broward)	9.61	(7.50 - 12.23)	21.40	(18.04 - 25.20)	5.36	(4.05 - 7.04)	7.24	(5.89 - 8.87)
Region E - Sun Coast	13.94	(12.18 - 15.92)	29.52	(26.90 - 32.28)	7.19	(6.06 - 8.52)	9.70	(8.57 - 10.97)
Circuit 6	13.98	(11.10 - 17.46)	28.30	(23.78 - 33.30)	6.49	(4.93 - 8.49)	8.76	(7.11 - 10.75)
Circuit 12	14.85	(11.25 - 19.34)	31.71	(25.73 - 38.37)	7.38	(5.26 - 10.27)	9.79	(7.48 - 12.71)
Circuit 13 (Hillsborough)	12.89	(10.12 - 16.29)	27.27	(22.94 - 32.08)	7.48	(5.73 - 9.71)	10.25	(8.39 - 12.47)
Circuit 20	14.69	(11.36 - 18.78)	32.63	(27.30 - 38.46)	7.66	(5.70 - 10.23)	10.25	(8.16 - 12.80)
Region F - Southern (Circuits 11 and 16)	8.93	(6.94 - 11.43)	18.70	(15.71 - 22.12)	4.38	(3.32 - 5.77)	6.27	(5.14 - 7.64)
Georgia	12.17	(10.41 - 14.17)	25.15	(22.38 - 28.13)	7.76	(6.34 - 9.47)	10.31	(8.93 - 11.87)
Region 1	9.69	(6.89 - 13.47)	20.25	(15.33 - 26.27)	5.50	(3.74 - 8.01)	7.49	(5.50 - 10.11)
Region 2	9.78	(7.20 - 13.15)	24.05	(18.99 - 29.96)	6.18	(4.34 - 8.74)	9.04	(6.93 - 11.70)
Region 3	14.27	(11.49 - 17.59)	27.66	(23.61 - 32.10)	9.59	(7.42 - 12.31)	12.01	(9.89 - 14.51)
Region 4	11.28	(8.38 - 15.02)	22.69	(17.57 - 28.79)	6.77	(4.70 - 9.68)	9.28	(7.00 - 12.22)
Region 5	11.46	(8.43 - 15.40)	26.15	(21.14 - 31.86)	6.98	(4.93 - 9.79)	10.24	(7.99 - 13.04)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	14.45	(12.29 - 16.90)	28.18	(25.11 - 31.46)	6.65	(5.27 - 8.35)	9.56	(8.20 - 11.11)
Hawaii Island	17.30	(13.10 - 22.50)	*	(* - *)	9.04	(6.43 - 12.58)	12.14	(9.40 - 15.54)
Honolulu	13.77	(11.26 - 16.73)	27.47	(23.99 - 31.25)	5.83	(4.40 - 7.68)	8.82	(7.37 - 10.52)
Kauai and Maui**	14.72	(11.40 - 18.79)	28.93	(23.63 - 34.89)	8.28	(6.03 - 11.27)	10.74	(8.38 - 13.66)
Maui	14.80	(10.88 - 19.82)	*	(* - *)	8.71	(6.08 - 12.34)	11.09	(8.33 - 14.60)
Idaho	12.35	(10.71 - 14.19)	25.01	(22.33 - 27.89)	5.80	(4.71 - 7.13)	8.76	(7.62 - 10.04)
Region 1	16.22	(12.39 - 20.94)	*	(* - *)	6.61	(4.67 - 9.29)	9.80	(7.58 - 12.58)
Region 2	12.03	(8.53 - 16.70)	*	(* - *)	5.74	(3.80 - 8.58)	10.23	(7.62 - 13.61)
Region 3	10.16	(7.48 - 13.65)	19.52	(14.88 - 25.19)	4.52	(3.14 - 6.49)	6.71	(5.06 - 8.86)
Region 4	16.27	(12.84 - 20.41)	32.77	(27.93 - 38.01)	8.22	(6.23 - 10.78)	11.66	(9.59 - 14.12)
Region 5	11.09	(7.96 - 15.24)	*	(* - *)	4.70	(3.20 - 6.84)	7.12	(5.28 - 9.54)
Region 6	10.49	(7.45 - 14.58)	*	(* - *)	4.77	(3.24 - 6.97)	7.87	(5.91 - 10.39)
Region 7	6.57	(4.60 - 9.30)	13.72	(10.24 - 18.15)	2.55	(1.61 - 4.00)	4.83	(3.55 - 6.53)
Illinois	11.74	(10.72 - 12.83)	26.15	(24.59 - 27.78)	6.30	(5.56 - 7.14)	9.32	(8.61 - 10.08)
Region I (Cook)	12.19	(10.55 - 14.04)	25.12	(22.98 - 27.40)	7.20	(6.02 - 8.59)	9.75	(8.63 - 11.00)
Region II	11.41	(9.88 - 13.14)	27.71	(25.01 - 30.58)	5.58	(4.55 - 6.81)	8.89	(7.84 - 10.07)
Region III	13.14	(10.69 - 16.05)	27.26	(23.76 - 31.06)	5.79	(4.54 - 7.36)	9.80	(8.41 - 11.39)
Region IV	10.42	(8.11 - 13.29)	22.81	(19.01 - 27.11)	5.43	(4.08 - 7.20)	8.10	(6.62 - 9.89)
Region V	10.30	(8.14 - 12.95)	26.15	(22.37 - 30.33)	6.07	(4.66 - 7.88)	9.25	(7.72 - 11.06)
Indiana	12.61	(10.97 - 14.46)	27.61	(24.86 - 30.53)	6.80	(5.57 - 8.29)	9.85	(8.63 - 11.22)
Central	12.87	(10.05 - 16.33)	24.70	(20.50 - 29.44)	7.29	(5.39 - 9.79)	9.58	(7.63 - 11.95)
East	12.18	(8.66 - 16.85)	*	(* - *)	5.78	(3.89 - 8.51)	9.09	(6.80 - 12.04)
North Central	11.48	(8.59 - 15.17)	25.86	(20.75 - 31.73)	6.22	(4.45 - 8.64)	8.98	(7.00 - 11.46)
Northeast	12.40	(9.05 - 16.77)	*	(* - *)	7.24	(5.02 - 10.33)	10.11	(7.64 - 13.26)
Northwest	13.60	(10.18 - 17.94)	*	(* - *)	7.26	(5.17 - 10.10)	10.51	(8.15 - 13.45)
Southeast	13.17	(9.74 - 17.56)	*	(* - *)	6.74	(4.73 - 9.53)	9.38	(7.12 - 12.26)
Southwest	9.07	(6.40 - 12.71)	*	(* - *)	5.08	(3.39 - 7.56)	7.42	(5.40 - 10.11)
West	15.23	(11.48 - 19.94)	34.27	(28.32 - 40.76)	7.75	(5.55 - 10.71)	13.49	(10.93 - 16.53)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	10.83	(9.27 - 12.62)	19.83	(17.34 - 22.59)	4.33	(3.40 - 5.49)	6.69	(5.72 - 7.80)
Central	14.39	(10.98 - 18.64)	21.91	(17.34 - 27.29)	5.51	(3.87 - 7.77)	7.69	(5.88 - 9.99)
North Central	10.13	(7.37 - 13.78)	18.12	(14.06 - 23.05)	3.56	(2.39 - 5.27)	6.28	(4.77 - 8.22)
Northeast	10.02	(7.68 - 12.97)	19.77	(15.71 - 24.58)	4.12	(2.86 - 5.91)	6.54	(5.08 - 8.40)
Northwest	7.42	(5.29 - 10.29)	15.38	(11.59 - 20.12)	2.99	(1.95 - 4.56)	4.74	(3.47 - 6.46)
Southeast	11.76	(8.91 - 15.37)	23.16	(18.38 - 28.74)	5.19	(3.64 - 7.35)	8.07	(6.28 - 10.32)
Southwest	11.01	(7.90 - 15.15)	18.24	(13.63 - 23.97)	3.94	(2.64 - 5.84)	5.92	(4.33 - 8.03)
Kansas	12.21	(10.48 - 14.19)	25.47	(22.51 - 28.68)	5.66	(4.57 - 6.99)	8.81	(7.67 - 10.09)
Kansas City Metro	13.84	(10.96 - 17.32)	28.26	(23.57 - 33.48)	6.77	(5.08 - 8.98)	10.20	(8.38 - 12.37)
Northeast	12.14	(9.00 - 16.18)	24.87	(19.72 - 30.86)	5.05	(3.55 - 7.14)	8.55	(6.72 - 10.84)
South Central	9.62	(6.75 - 13.54)	*	(* - *)	3.94	(2.60 - 5.93)	6.55	(4.81 - 8.85)
Southeast	11.74	(8.36 - 16.23)	*	(* - *)	5.69	(3.77 - 8.50)	8.80	(6.43 - 11.94)
West	11.73	(8.45 - 16.06)	*	(* - *)	5.14	(3.46 - 7.57)	8.16	(6.09 - 10.87)
Wichita (Sedgwick)	11.66	(8.59 - 15.66)	24.54	(19.49 - 30.40)	5.80	(4.09 - 8.17)	8.50	(6.56 - 10.95)
Kentucky	12.85	(11.08 - 14.85)	26.01	(23.24 - 28.98)	6.57	(5.32 - 8.09)	9.22	(7.95 - 10.66)
Adanta, Cumberland River, and Lifeskills	9.99	(7.25 - 13.63)	18.41	(13.79 - 24.13)	4.69	(3.19 - 6.85)	6.55	(4.80 - 8.87)
Bluegrass, Comprehend, and North Key	13.62	(10.63 - 17.27)	29.15	(24.70 - 34.04)	7.55	(5.61 - 10.09)	10.70	(8.66 - 13.15)
Communicare and River Valley	12.01	(8.81 - 16.16)	24.44	(19.10 - 30.71)	5.89	(4.04 - 8.50)	8.37	(6.26 - 11.10)
Four Rivers and Pennyroyal	11.81	(8.58 - 16.06)	*	(* - *)	5.90	(4.06 - 8.50)	8.66	(6.52 - 11.41)
Kentucky River, Mountain, and Pathways	10.74	(8.03 - 14.23)	20.14	(15.82 - 25.29)	4.90	(3.43 - 6.96)	6.93	(5.28 - 9.03)
Seven Counties	15.94	(12.36 - 20.32)	32.21	(26.82 - 38.11)	8.29	(6.09 - 11.19)	11.27	(8.95 - 14.09)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	11.24	(9.67 - 13.02)	23.34	(20.74 - 26.15)	6.26	(5.02 - 7.79)	9.03	(7.80 - 10.44)
Regions 1 and 3	11.08	(8.12 - 14.93)	25.05	(19.97 - 30.93)	7.51	(5.27 - 10.59)	10.22	(7.81 - 13.26)
Regions 2 and 9	12.22	(9.55 - 15.50)	24.53	(20.43 - 29.14)	6.18	(4.55 - 8.35)	9.42	(7.66 - 11.53)
Regions 4, 5, and 6	10.49	(8.02 - 13.62)	20.68	(16.55 - 25.52)	5.66	(4.03 - 7.92)	8.04	(6.25 - 10.29)
Regions 7 and 8	10.30	(7.79 - 13.51)	23.57	(19.13 - 28.68)	6.22	(4.44 - 8.65)	9.18	(7.21 - 11.62)
Region 10 (Jefferson)	12.71	(9.02 - 17.62)	*	(* - *)	6.08	(4.08 - 8.97)	8.40	(6.13 - 11.41)
Maine	15.72	(13.74 - 17.93)	37.96	(34.85 - 41.18)	8.66	(7.18 - 10.40)	12.28	(10.84 - 13.87)
Aroostook/Downeast	14.44	(10.97 - 18.79)	*	(* - *)	7.36	(5.23 - 10.28)	10.46	(8.10 - 13.41)
Central	14.64	(10.83 - 19.50)	*	(* - *)	8.33	(5.89 - 11.65)	11.70	(9.04 - 15.03)
Cumberland	16.60	(12.90 - 21.10)	41.24	(35.60 - 47.12)	8.87	(6.60 - 11.81)	12.82	(10.48 - 15.59)
Midcoast	16.19	(12.29 - 21.05)	*	(* - *)	8.33	(5.98 - 11.51)	11.47	(8.93 - 14.61)
Penquis	15.27	(11.65 - 19.77)	41.21	(35.12 - 47.59)	8.51	(6.18 - 11.61)	13.45	(10.89 - 16.50)
Western	14.68	(11.01 - 19.30)	*	(* - *)	9.38	(6.80 - 12.81)	12.74	(9.93 - 16.20)
York	17.35	(13.66 - 21.79)	38.58	(32.65 - 44.87)	9.36	(6.90 - 12.57)	12.69	(10.12 - 15.78)
Maryland	12.63	(10.91 - 14.58)	28.67	(25.81 - 31.71)	6.32	(5.13 - 7.76)	9.50	(8.31 - 10.84)
Anne Arundel	13.38	(9.71 - 18.18)	*	(* - *)	5.68	(3.89 - 8.22)	9.02	(6.86 - 11.77)
Baltimore City	12.15	(8.86 - 16.42)	29.08	(23.51 - 35.35)	8.67	(6.18 - 12.03)	12.15	(9.51 - 15.40)
Baltimore County	14.32	(10.67 - 18.97)	31.53	(26.15 - 37.47)	7.17	(5.07 - 10.06)	10.52	(8.25 - 13.34)
Montgomery	13.72	(10.27 - 18.11)	*	(* - *)	5.59	(3.92 - 7.92)	8.54	(6.59 - 10.98)
North Central	12.22	(8.83 - 16.67)	*	(* - *)	5.02	(3.35 - 7.44)	8.13	(6.04 - 10.86)
Northeast	13.20	(9.56 - 17.96)	*	(* - *)	5.96	(4.02 - 8.74)	9.37	(7.02 - 12.42)
Prince George's	11.23	(8.25 - 15.09)	25.37	(20.09 - 31.50)	6.94	(4.86 - 9.83)	10.02	(7.72 - 12.90)
South	11.02	(8.01 - 14.99)	*	(* - *)	5.25	(3.49 - 7.84)	8.03	(5.92 - 10.80)
West	12.01	(8.68 - 16.37)	*	(* - *)	5.67	(3.82 - 8.33)	8.73	(6.51 - 11.61)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	16.37	(14.30 - 18.67)	37.43	(34.18 - 40.80)	8.68	(7.15 - 10.50)	12.91	(11.41 - 14.56)
Boston	13.79	(10.05 - 18.63)	*	(* - *)	10.77	(7.64 - 14.98)	15.46	(12.14 - 19.50)
Central	16.65	(12.47 - 21.86)	*	(* - *)	8.84	(6.30 - 12.26)	13.06	(10.22 - 16.54)
Metrowest	15.43	(12.20 - 19.33)	36.33	(30.87 - 42.17)	7.47	(5.54 - 9.99)	11.37	(9.28 - 13.85)
Northeast	16.36	(12.57 - 21.02)	33.96	(28.03 - 40.43)	7.50	(5.45 - 10.24)	10.99	(8.73 - 13.74)
Southeast	17.77	(13.85 - 22.51)	38.30	(32.05 - 44.97)	9.20	(6.70 - 12.51)	12.99	(10.34 - 16.20)
Western	17.39	(13.39 - 22.28)	43.73	(37.21 - 50.48)	9.93	(7.22 - 13.52)	15.86	(12.91 - 19.33)
Michigan	13.74	(12.70 - 14.85)	32.10	(30.53 - 33.72)	7.94	(7.10 - 8.86)	11.46	(10.68 - 12.28)
Detroit City	13.87	(11.13 - 17.14)	31.72	(27.57 - 36.18)	13.41	(10.66 - 16.75)	16.18	(13.56 - 19.19)
Genesee	14.70	(11.52 - 18.57)	32.78	(27.78 - 38.20)	8.53	(6.42 - 11.26)	11.89	(9.64 - 14.59)
Kalamazoo	12.25	(9.59 - 15.51)	30.61	(26.08 - 35.55)	6.89	(5.23 - 9.03)	10.68	(8.84 - 12.86)
Kent	11.66	(8.90 - 15.15)	30.43	(25.52 - 35.83)	7.22	(5.43 - 9.53)	10.72	(8.75 - 13.08)
Lakeshore	14.42	(11.53 - 17.89)	30.15	(25.60 - 35.14)	7.24	(5.57 - 9.37)	10.80	(8.97 - 12.95)
Macomb	12.34	(9.88 - 15.29)	31.18	(26.80 - 35.92)	7.41	(5.77 - 9.47)	10.35	(8.62 - 12.39)
Mid South	15.34	(12.52 - 18.65)	35.24	(31.30 - 39.39)	7.84	(6.12 - 10.00)	12.70	(10.92 - 14.72)
Northern	15.23	(12.28 - 18.73)	30.75	(26.38 - 35.51)	6.78	(5.14 - 8.89)	10.43	(8.64 - 12.53)
Oakland	13.08	(10.65 - 15.95)	34.57	(30.67 - 38.69)	8.27	(6.66 - 10.22)	11.36	(9.74 - 13.21)
Pathways and Western	13.30	(9.95 - 17.56)	34.01	(28.41 - 40.10)	6.91	(5.01 - 9.45)	11.27	(9.03 - 13.97)
Riverhaven	11.72	(8.72 - 15.58)	26.00	(20.82 - 31.96)	5.99	(4.36 - 8.17)	8.65	(6.78 - 10.96)
Saginaw	14.89	(11.38 - 19.26)	*	(* - *)	8.39	(6.08 - 11.46)	12.22	(9.60 - 15.42)
Southeast	14.45	(12.09 - 17.18)	31.43	(27.87 - 35.23)	7.50	(6.01 - 9.32)	10.51	(8.99 - 12.25)
St. Clair	12.77	(9.61 - 16.77)	*	(* - *)	6.67	(4.75 - 9.29)	9.59	(7.36 - 12.39)
Washtenaw	14.71	(11.36 - 18.85)	35.08	(29.87 - 40.68)	8.07	(6.10 - 10.60)	13.22	(10.98 - 15.82)
Minnesota	12.24	(10.54 - 14.16)	30.84	(27.85 - 34.00)	7.13	(5.75 - 8.81)	10.67	(9.28 - 12.24)
Regions 1 and 2	11.47	(8.25 - 15.73)	*	(* - *)	6.82	(4.66 - 9.89)	11.09	(8.50 - 14.34)
Regions 3 and 4	10.76	(8.11 - 14.14)	28.45	(23.13 - 34.44)	6.00	(4.30 - 8.30)	9.80	(7.77 - 12.29)
Regions 5 and 6	10.72	(8.19 - 13.90)	28.32	(23.13 - 34.15)	5.86	(4.17 - 8.19)	9.46	(7.51 - 11.85)
Region 7A (Hennepin)	13.06	(9.70 - 17.37)	34.02	(28.49 - 40.03)	8.76	(6.27 - 12.10)	12.01	(9.41 - 15.19)
Region 7B (Ramsey)	14.63	(10.57 - 19.92)	*	(* - *)	10.52	(7.26 - 15.01)	14.21	(10.74 - 18.57)
Region 7C	13.16	(10.27 - 16.71)	29.11	(24.23 - 34.53)	6.10	(4.44 - 8.33)	9.31	(7.47 - 11.56)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	9.29	(7.84 - 10.98)	19.45	(16.93 - 22.25)	5.00	(3.94 - 6.33)	7.26	(6.16 - 8.54)
Region 1	9.91	(7.34 - 13.26)	21.68	(17.40 - 26.68)	5.26	(3.67 - 7.49)	7.74	(5.95 - 10.01)
Region 2	9.33	(6.68 - 12.89)	17.96	(13.36 - 23.71)	5.77	(3.87 - 8.53)	7.80	(5.67 - 10.63)
Region 3	9.01	(6.47 - 12.42)	18.46	(14.11 - 23.80)	4.57	(3.10 - 6.70)	6.91	(5.16 - 9.18)
Region 4	8.84	(6.58 - 11.79)	19.06	(14.60 - 24.51)	4.85	(3.37 - 6.92)	7.08	(5.35 - 9.30)
Region 5	8.43	(5.84 - 12.03)	*	(* - *)	5.02	(3.32 - 7.52)	6.82	(4.86 - 9.51)
Region 6	8.55	(6.06 - 11.94)	17.11	(12.68 - 22.68)	4.56	(3.04 - 6.79)	6.77	(4.95 - 9.21)
Region 7	10.03	(7.35 - 13.54)	22.57	(17.62 - 28.42)	4.81	(3.33 - 6.90)	7.13	(5.41 - 9.34)
Missouri	12.63	(10.91 - 14.58)	25.85	(23.16 - 28.75)	6.73	(5.52 - 8.18)	9.48	(8.28 - 10.84)
Central	10.03	(7.29 - 13.65)	21.52	(17.06 - 26.78)	5.43	(3.86 - 7.59)	8.26	(6.46 - 10.50)
Eastern	14.32	(11.63 - 17.50)	30.40	(25.95 - 35.26)	8.00	(6.16 - 10.34)	11.09	(9.15 - 13.37)
Eastern (St. Louis City and County)	13.86	(10.70 - 17.76)	30.93	(25.55 - 36.88)	8.31	(6.08 - 11.26)	11.36	(9.00 - 14.24)
Eastern (excluding St. Louis)	15.09	(11.05 - 20.27)	*	(* - *)	7.44	(5.25 - 10.43)	10.58	(8.11 - 13.70)
Northwest	12.79	(10.23 - 15.88)	26.11	(21.84 - 30.87)	6.59	(5.07 - 8.53)	9.26	(7.58 - 11.26)
Northwest (Jackson)	14.37	(10.75 - 18.93)	*	(* - *)	7.92	(5.70 - 10.92)	10.68	(8.24 - 13.74)
Northwest (excluding Jackson)	11.46	(8.33 - 15.58)	23.38	(18.10 - 29.63)	5.40	(3.77 - 7.68)	8.01	(6.08 - 10.50)
Southeast	10.27	(7.51 - 13.90)	20.07	(15.94 - 24.94)	5.74	(4.00 - 8.17)	7.73	(5.85 - 10.14)
Southwest	12.24	(9.21 - 16.08)	24.38	(19.47 - 30.07)	5.81	(4.07 - 8.23)	8.54	(6.57 - 11.04)
Montana	16.40	(14.36 - 18.66)	35.49	(32.25 - 38.86)	8.31	(6.96 - 9.90)	12.26	(10.91 - 13.75)
Region 1	15.42	(11.13 - 20.98)	*	(* - *)	6.05	(4.00 - 9.06)	8.99	(6.57 - 12.17)
Region 2	12.80	(9.69 - 16.71)	*	(* - *)	5.62	(3.96 - 7.93)	8.53	(6.58 - 10.99)
Region 3	14.38	(11.17 - 18.34)	31.87	(26.30 - 38.00)	6.81	(4.99 - 9.23)	10.11	(8.10 - 12.57)
Region 4	17.66	(14.17 - 21.78)	39.70	(34.41 - 45.24)	9.26	(7.15 - 11.90)	14.22	(11.97 - 16.81)
Region 5	18.96	(15.41 - 23.12)	38.81	(33.88 - 43.98)	10.39	(8.07 - 13.27)	14.59	(12.27 - 17.26)
Nebraska	11.02	(9.34 - 12.95)	24.62	(21.83 - 27.64)	5.46	(4.34 - 6.85)	8.50	(7.35 - 9.82)
Regions 1 and 2	10.87	(8.30 - 14.13)	23.98	(19.03 - 29.74)	4.76	(3.36 - 6.71)	7.46	(5.75 - 9.62)
Region 1	10.95	(7.61 - 15.52)	*	(* - *)	4.42	(2.88 - 6.72)	7.25	(5.23 - 9.96)
Region 2	10.81	(7.67 - 15.03)	*	(* - *)	5.05	(3.27 - 7.73)	7.64	(5.44 - 10.62)
Region 3	9.97	(7.10 - 13.84)	*	(* - *)	4.28	(2.87 - 6.35)	7.09	(5.28 - 9.47)
Region 4	9.71	(7.12 - 13.12)	21.92	(16.90 - 27.92)	4.55	(3.08 - 6.68)	7.13	(5.34 - 9.46)
Region 5	10.11	(7.64 - 13.25)	24.53	(20.47 - 29.11)	5.37	(3.84 - 7.45)	8.85	(7.14 - 10.92)
Region 6	12.23	(9.55 - 15.54)	26.36	(21.88 - 31.40)	6.35	(4.68 - 8.55)	9.42	(7.62 - 11.58)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	15.08	(12.89 - 17.56)	26.77	(23.54 - 30.28)	7.65	(6.06 - 9.63)	10.15	(8.58 - 11.96)
Clark	14.45	(11.85 - 17.51)	25.11	(21.41 - 29.22)	7.03	(5.32 - 9.23)	9.35	(7.63 - 11.40)
Rural	16.26	(12.18 - 21.38)	*	(* - *)	8.92	(6.29 - 12.51)	11.78	(8.95 - 15.36)
Washoe	16.96	(13.03 - 21.78)	30.54	(24.92 - 36.80)	9.41	(6.68 - 13.11)	12.35	(9.51 - 15.90)
New Hampshire	16.52	(14.50 - 18.76)	41.75	(38.56 - 45.01)	9.72	(8.12 - 11.59)	13.98	(12.42 - 15.69)
Central	16.16	(13.18 - 19.67)	40.77	(36.13 - 45.59)	9.62	(7.54 - 12.19)	14.13	(12.00 - 16.56)
Central 1	16.91	(12.92 - 21.84)	41.24	(34.79 - 48.00)	9.26	(6.71 - 12.65)	14.34	(11.56 - 17.65)
Central 2	15.48	(11.64 - 20.31)	40.24	(34.42 - 46.35)	9.95	(7.35 - 13.33)	13.92	(11.22 - 17.15)
Northern	17.40	(13.28 - 22.45)	*	(* - *)	11.83	(8.54 - 16.17)	16.99	(13.47 - 21.20)
Southern	16.52	(14.07 - 19.30)	40.89	(36.93 - 44.97)	9.30	(7.56 - 11.38)	13.23	(11.49 - 15.18)
Southern 1 (Rockingham)	19.08	(15.36 - 23.46)	47.19	(40.85 - 53.62)	10.32	(7.86 - 13.44)	14.49	(11.93 - 17.48)
Southern 2	14.89	(11.99 - 18.34)	37.54	(32.93 - 42.40)	8.65	(6.67 - 11.15)	12.45	(10.43 - 14.79)
New Jersey	11.59	(9.91 - 13.51)	26.91	(23.97 - 30.08)	5.50	(4.34 - 6.95)	8.31	(7.15 - 9.65)
Central	12.30	(9.31 - 16.08)	30.58	(25.10 - 36.66)	5.86	(4.14 - 8.22)	9.01	(7.08 - 11.40)
Metropolitan	11.03	(8.34 - 14.45)	24.84	(20.50 - 29.75)	5.02	(3.52 - 7.12)	7.76	(6.09 - 9.83)
Northern	10.42	(8.07 - 13.36)	24.84	(20.53 - 29.73)	4.87	(3.49 - 6.77)	7.34	(5.83 - 9.21)
Southern	13.05	(10.08 - 16.74)	28.27	(23.14 - 34.03)	6.59	(4.69 - 9.18)	9.61	(7.58 - 12.12)
New Mexico	16.70	(14.41 - 19.26)	29.80	(26.75 - 33.05)	6.48	(5.17 - 8.10)	10.14	(8.83 - 11.63)
Region 1	17.21	(13.39 - 21.85)	32.18	(27.07 - 37.75)	6.16	(4.36 - 8.61)	10.35	(8.36 - 12.75)
Region 2	*	(* - *)	*	(* - *)	7.38	(5.07 - 10.62)	10.84	(8.27 - 14.08)
Region 3 (Bernalillo)	17.93	(14.37 - 22.13)	32.40	(27.62 - 37.59)	7.49	(5.60 - 9.95)	11.23	(9.25 - 13.58)
Region 4	13.76	(10.03 - 18.58)	*	(* - *)	4.79	(3.23 - 7.04)	7.67	(5.72 - 10.19)
Region 5	14.17	(10.75 - 18.46)	26.83	(21.80 - 32.53)	5.47	(3.83 - 7.76)	9.18	(7.23 - 11.58)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	14.34	(13.22 - 15.54)	32.60	(30.92 - 34.32)	7.81	(6.96 - 8.75)	11.53	(10.74 - 12.37)
Region A	11.63	(10.10 - 13.35)	28.17	(25.95 - 30.51)	8.14	(7.01 - 9.45)	11.02	(9.93 - 12.21)
Region 1	12.24	(9.30 - 15.96)	23.78	(19.30 - 28.94)	6.65	(4.88 - 9.01)	9.54	(7.57 - 11.94)
Region 2	11.20	(8.95 - 13.94)	29.12	(25.66 - 32.85)	7.69	(6.08 - 9.69)	10.99	(9.35 - 12.86)
Region 3	14.12	(10.76 - 18.31)	37.88	(32.81 - 43.24)	13.67	(10.78 - 17.18)	16.62	(13.76 - 19.94)
Region 4	10.60	(8.20 - 13.60)	23.04	(19.18 - 27.41)	5.21	(3.93 - 6.88)	7.57	(6.16 - 9.27)
Region B	15.06	(13.23 - 17.08)	34.04	(30.81 - 37.43)	6.35	(5.26 - 7.65)	10.22	(9.07 - 11.51)
Region 5	15.76	(13.17 - 18.76)	35.22	(30.90 - 39.80)	5.94	(4.58 - 7.68)	9.95	(8.45 - 11.68)
Region 6	13.54	(10.62 - 17.11)	30.34	(24.93 - 36.34)	5.79	(4.25 - 7.84)	9.04	(7.25 - 11.21)
Region 7	15.16	(11.63 - 19.52)	35.49	(29.79 - 41.62)	8.61	(6.43 - 11.44)	12.94	(10.53 - 15.82)
Region C	16.63	(14.88 - 18.54)	36.22	(33.62 - 38.90)	8.40	(7.25 - 9.72)	13.02	(11.86 - 14.26)
Region 8	20.67	(16.61 - 25.42)	41.40	(36.25 - 46.74)	9.85	(7.59 - 12.69)	14.84	(12.46 - 17.58)
Region 9	15.22	(12.19 - 18.84)	36.40	(31.11 - 42.04)	7.96	(6.03 - 10.44)	12.68	(10.52 - 15.21)
Region 10	14.67	(11.26 - 18.90)	35.85	(30.13 - 42.00)	8.43	(6.26 - 11.25)	14.27	(11.73 - 17.25)
Region 11	14.67	(11.72 - 18.22)	33.67	(28.78 - 38.92)	7.15	(5.47 - 9.28)	11.59	(9.71 - 13.78)
Region 12	17.02	(13.89 - 20.68)	34.13	(29.39 - 39.21)	8.61	(6.75 - 10.92)	12.50	(10.53 - 14.79)
Region D	17.99	(15.26 - 21.07)	37.75	(33.85 - 41.81)	8.96	(7.32 - 10.93)	13.83	(12.07 - 15.80)
Region 13	18.54	(14.24 - 23.78)	36.98	(31.01 - 43.38)	8.74	(6.44 - 11.76)	13.38	(10.82 - 16.43)
Region 14	17.15	(13.05 - 22.21)	37.03	(30.73 - 43.81)	9.10	(6.80 - 12.08)	14.01	(11.33 - 17.19)
Region 15	18.28	(14.05 - 23.43)	39.16	(32.90 - 45.81)	9.03	(6.51 - 12.39)	14.06	(11.22 - 17.48)
North Carolina	13.22	(11.45 - 15.21)	26.82	(23.85 - 30.01)	6.68	(5.43 - 8.21)	9.47	(8.22 - 10.88)
Eastern	15.72	(12.04 - 20.27)	33.70	(27.86 - 40.10)	8.45	(6.13 - 11.54)	12.51	(9.97 - 15.59)
North Central	13.01	(10.11 - 16.58)	26.70	(21.53 - 32.59)	6.82	(4.87 - 9.47)	9.60	(7.47 - 12.26)
South Central	12.14	(9.52 - 15.35)	24.79	(20.24 - 29.98)	6.22	(4.56 - 8.44)	8.78	(6.99 - 10.98)
Western	12.80	(10.09 - 16.10)	23.62	(19.76 - 27.96)	5.98	(4.46 - 7.96)	8.18	(6.62 - 10.08)
North Dakota	10.99	(9.34 - 12.90)	23.03	(20.35 - 25.94)	4.47	(3.53 - 5.66)	7.89	(6.86 - 9.05)
Badlands and West Central	12.61	(9.64 - 16.33)	23.08	(18.74 - 28.07)	4.23	(2.99 - 5.95)	7.18	(5.71 - 9.00)
Lake Region and South Central	9.99	(7.24 - 13.62)	*	(* - *)	3.87	(2.54 - 5.85)	6.22	(4.57 - 8.40)
North Central and Northwest	10.26	(7.50 - 13.88)	20.39	(15.79 - 25.92)	3.69	(2.48 - 5.44)	6.31	(4.78 - 8.30)
Northeast	9.90	(7.19 - 13.48)	23.03	(18.13 - 28.78)	4.36	(2.96 - 6.38)	9.30	(7.29 - 11.81)
Southeast	10.99	(8.51 - 14.09)	25.51	(21.54 - 29.93)	5.68	(4.17 - 7.68)	9.78	(8.09 - 11.77)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	13.85	(12.83 - 14.95)	28.85	(27.33 - 30.42)	7.13	(6.35 - 8.00)	10.23	(9.51 - 11.00)
Boards 2, 46, 55, and 68	11.74	(8.94 - 15.28)	24.41	(19.99 - 29.46)	5.27	(3.78 - 7.29)	7.92	(6.23 - 10.01)
Boards 3, 52, and 85	10.67	(7.91 - 14.23)	24.47	(19.53 - 30.19)	5.26	(3.73 - 7.35)	8.05	(6.26 - 10.29)
Boards 4 and 78	13.25	(10.00 - 17.35)	25.65	(20.32 - 31.81)	6.26	(4.48 - 8.68)	8.65	(6.63 - 11.20)
Boards 5 and 60	12.25	(9.35 - 15.90)	28.41	(23.35 - 34.07)	6.72	(4.95 - 9.08)	10.67	(8.59 - 13.18)
Boards 7, 15, 41, 79, and 84	10.37	(7.73 - 13.79)	21.86	(17.53 - 26.90)	4.84	(3.55 - 6.58)	6.97	(5.49 - 8.82)
Boards 8, 13, and 83	14.35	(10.97 - 18.56)	26.59	(21.38 - 32.55)	6.17	(4.45 - 8.50)	8.93	(6.96 - 11.38)
Board 9 (Butler)	12.38	(9.25 - 16.37)	26.70	(21.33 - 32.85)	5.95	(4.18 - 8.38)	9.51	(7.38 - 12.18)
Board 12	14.98	(11.58 - 19.15)	30.74	(25.38 - 36.68)	7.03	(5.15 - 9.54)	10.99	(8.81 - 13.63)
Boards 18 and 47	13.02	(10.80 - 15.60)	28.86	(25.27 - 32.75)	6.99	(5.56 - 8.76)	9.78	(8.33 - 11.45)
Boards 20, 32, 54, and 69	10.96	(8.16 - 14.56)	24.77	(19.48 - 30.94)	5.29	(3.76 - 7.39)	8.01	(6.16 - 10.34)
Boards 21, 39, 51, 70, and 80	13.06	(10.16 - 16.62)	28.02	(23.18 - 33.45)	6.54	(4.86 - 8.74)	9.41	(7.52 - 11.70)
Boards 22, 74, and 87	13.55	(10.19 - 17.79)	30.50	(24.77 - 36.91)	6.79	(4.86 - 9.41)	10.70	(8.43 - 13.48)
Boards 23 and 45	13.67	(10.37 - 17.82)	28.85	(23.57 - 34.77)	6.36	(4.64 - 8.66)	9.65	(7.66 - 12.10)
Board 25 (Franklin)	14.91	(12.14 - 18.17)	34.16	(30.43 - 38.09)	10.41	(8.37 - 12.88)	14.09	(12.10 - 16.34)
Boards 27, 71, and 73	11.02	(8.30 - 14.48)	19.86	(15.75 - 24.72)	5.09	(3.66 - 7.02)	7.06	(5.48 - 9.05)
Boards 28, 43, and 67	13.55	(10.53 - 17.26)	28.49	(24.02 - 33.43)	6.42	(4.78 - 8.58)	9.70	(7.89 - 11.86)
Board 31 (Hamilton)	18.55	(14.99 - 22.74)	36.94	(31.81 - 42.38)	9.94	(7.65 - 12.82)	13.85	(11.49 - 16.59)
Board 48 (Lucas)	18.94	(14.91 - 23.76)	34.84	(29.52 - 40.57)	10.14	(7.63 - 13.37)	13.87	(11.26 - 16.97)
Boards 50 and 76	13.59	(10.42 - 17.54)	27.87	(23.41 - 32.81)	5.98	(4.37 - 8.13)	9.04	(7.27 - 11.19)
Board 57 (Montgomery)	15.81	(12.37 - 19.99)	29.68	(24.76 - 35.11)	8.06	(5.94 - 10.86)	11.15	(8.90 - 13.89)
Board 77 (Summit)	15.09	(11.96 - 18.86)	26.80	(22.16 - 32.00)	7.55	(5.67 - 10.00)	10.07	(8.04 - 12.54)
Oklahoma	11.70	(9.85 - 13.85)	20.42	(17.61 - 23.56)	6.20	(4.90 - 7.82)	8.41	(7.13 - 9.90)
Central	9.61	(6.88 - 13.28)	19.20	(14.59 - 24.84)	4.84	(3.16 - 7.33)	7.44	(5.47 - 10.06)
East Central	11.60	(8.25 - 16.07)	*	(* - *)	5.26	(3.48 - 7.86)	7.23	(5.22 - 9.92)
Northeast	10.22	(7.10 - 14.50)	*	(* - *)	4.80	(3.19 - 7.15)	7.19	(5.23 - 9.80)
Northwest and Southwest	11.00	(7.98 - 14.96)	18.47	(13.81 - 24.25)	4.97	(3.31 - 7.39)	7.16	(5.25 - 9.69)
Oklahoma County	14.90	(11.06 - 19.78)	25.56	(20.29 - 31.64)	9.42	(6.76 - 12.97)	11.90	(9.19 - 15.29)
Southeast	10.86	(7.72 - 15.07)	17.95	(13.49 - 23.50)	5.57	(3.77 - 8.18)	7.34	(5.36 - 9.96)
Tulsa County	11.96	(8.79 - 16.07)	21.33	(16.48 - 27.15)	6.84	(4.80 - 9.66)	8.93	(6.76 - 11.70)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	16.69	(14.62 - 19.00)	34.29	(31.35 - 37.36)	9.68	(8.06 - 11.59)	13.01	(11.44 - 14.76)
Region 1 (Multnomah)	19.45	(15.29 - 24.40)	36.63	(31.10 - 42.54)	13.80	(10.41 - 18.08)	16.61	(13.27 - 20.58)
Region 2	16.85	(13.34 - 21.05)	33.11	(27.36 - 39.42)	9.18	(6.86 - 12.17)	12.18	(9.74 - 15.13)
Region 3	14.54	(11.56 - 18.14)	33.04	(29.30 - 37.01)	8.43	(6.48 - 10.90)	12.29	(10.35 - 14.53)
Region 4	19.35	(14.92 - 24.71)	*	(* - *)	8.99	(6.52 - 12.27)	12.59	(9.90 - 15.88)
Region 5 (Central)	*	(* - *)	*	(* - *)	9.68	(6.71 - 13.78)	13.19	(9.82 - 17.49)
Region 6 (Eastern)	13.21	(9.45 - 18.16)	*	(* - *)	6.64	(4.43 - 9.84)	9.65	(7.07 - 13.04)
Pennsylvania	12.21	(11.24 - 13.25)	25.79	(24.26 - 27.38)	5.65	(4.98 - 6.41)	8.48	(7.84 - 9.18)
Region 1 (Allegheny)	13.80	(11.28 - 16.78)	28.35	(24.54 - 32.50)	6.75	(5.26 - 8.62)	9.61	(8.05 - 11.43)
Regions 2, 3, 8, and 9	10.45	(7.92 - 13.66)	22.97	(18.60 - 28.00)	4.61	(3.33 - 6.34)	7.26	(5.74 - 9.15)
Regions 4, 11, 37, and 49	12.51	(9.84 - 15.79)	24.89	(20.23 - 30.21)	4.96	(3.62 - 6.77)	7.66	(6.08 - 9.62)
Regions 5, 18, 23, 24, and 46	7.49	(5.68 - 9.82)	18.16	(14.89 - 21.96)	3.54	(2.57 - 4.85)	5.50	(4.39 - 6.87)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	10.40	(8.00 - 13.41)	26.43	(22.41 - 30.88)	4.65	(3.47 - 6.20)	8.76	(7.29 - 10.49)
Regions 7, 13, 20, and 33	16.70	(14.31 - 19.40)	33.27	(29.78 - 36.96)	6.99	(5.62 - 8.68)	10.45	(9.06 - 12.04)
Regions 10, 14, 15, 27, 32, 43, and 44	12.12	(9.27 - 15.70)	25.17	(20.42 - 30.59)	5.51	(3.99 - 7.57)	8.12	(6.38 - 10.28)
Regions 17 and 21	12.81	(9.70 - 16.72)	27.16	(22.14 - 32.83)	5.52	(3.93 - 7.71)	8.94	(7.05 - 11.28)
Regions 19, 26, 28, and 42	8.36	(6.67 - 10.43)	18.60	(15.84 - 21.73)	3.81	(2.87 - 5.04)	5.76	(4.74 - 6.98)
Regions 22, 38, 40, 41, and 48	9.70	(7.49 - 12.48)	20.65	(16.77 - 25.15)	4.03	(2.92 - 5.56)	6.08	(4.79 - 7.70)
Regions 25 and 30	11.83	(9.05 - 15.31)	26.71	(21.69 - 32.40)	5.54	(4.06 - 7.52)	8.40	(6.66 - 10.55)
Regions 29 and 34	9.28	(6.75 - 12.63)	20.23	(15.59 - 25.83)	3.90	(2.72 - 5.55)	6.12	(4.65 - 8.03)
Region 36 (Philadelphia)	12.88	(10.45 - 15.76)	27.94	(24.37 - 31.81)	8.84	(6.95 - 11.19)	11.99	(10.14 - 14.14)
Rhode Island	17.79	(15.52 - 20.31)	42.63	(39.18 - 46.16)	10.94	(9.18 - 12.99)	15.91	(14.23 - 17.76)
Bristol and Newport	20.09	(15.51 - 25.62)	*	(* - *)	10.89	(7.84 - 14.93)	15.96	(12.62 - 19.99)
Kent	18.89	(14.56 - 24.14)	*	(* - *)	10.51	(7.78 - 14.04)	14.26	(11.37 - 17.72)
Providence	17.31	(14.32 - 20.77)	43.14	(39.02 - 47.36)	11.56	(9.35 - 14.22)	16.74	(14.61 - 19.11)
Washington	16.26	(12.40 - 21.04)	*	(* - *)	8.57	(6.07 - 11.98)	14.04	(11.18 - 17.48)
South Carolina	11.34	(9.72 - 13.19)	23.29	(20.60 - 26.21)	5.67	(4.51 - 7.11)	8.16	(6.98 - 9.52)
Region 1	10.81	(8.22 - 14.10)	22.37	(17.81 - 27.72)	5.09	(3.60 - 7.14)	7.42	(5.74 - 9.53)
Region 2	11.93	(9.41 - 15.00)	25.48	(21.47 - 29.95)	6.19	(4.59 - 8.30)	9.06	(7.36 - 11.11)
Region 3	11.00	(8.19 - 14.61)	21.68	(17.08 - 27.11)	5.94	(4.10 - 8.53)	8.02	(6.03 - 10.60)
Region 4	11.40	(8.74 - 14.73)	22.59	(18.36 - 27.48)	5.49	(3.94 - 7.60)	7.99	(6.30 - 10.08)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	11.85	(10.20 - 13.73)	24.51	(21.91 - 27.30)	5.07	(4.06 - 6.31)	8.09	(7.04 - 9.28)
Region 1	11.06	(8.10 - 14.93)	24.29	(19.37 - 30.00)	5.20	(3.59 - 7.47)	8.40	(6.49 - 10.80)
Region 2	11.58	(8.91 - 14.93)	24.82	(20.71 - 29.45)	5.33	(3.90 - 7.25)	8.14	(6.58 - 10.02)
Region 3	9.26	(6.81 - 12.48)	21.76	(17.50 - 26.72)	4.22	(2.92 - 6.06)	7.51	(5.89 - 9.52)
Region 4	13.74	(10.03 - 18.55)	*	(* - *)	5.43	(3.66 - 7.98)	9.17	(6.90 - 12.08)
Region 5	10.95	(7.85 - 15.07)	*	(* - *)	4.40	(2.95 - 6.52)	6.93	(5.14 - 9.28)
Region 6	10.64	(7.56 - 14.79)	*	(* - *)	3.96	(2.61 - 5.96)	6.30	(4.60 - 8.58)
Region 7	15.52	(11.72 - 20.28)	27.71	(22.03 - 34.22)	6.10	(4.27 - 8.66)	9.28	(7.15 - 11.98)
Tennessee	12.08	(10.45 - 13.92)	26.62	(23.91 - 29.51)	7.13	(5.85 - 8.68)	9.75	(8.48 - 11.19)
Region 1	11.88	(8.57 - 16.23)	*	(* - *)	5.63	(3.84 - 8.17)	7.71	(5.68 - 10.39)
Region 2	11.87	(8.90 - 15.65)	27.14	(22.28 - 32.62)	6.16	(4.40 - 8.55)	8.87	(6.95 - 11.26)
Region 3	12.84	(9.59 - 16.98)	28.07	(22.76 - 34.06)	7.14	(5.12 - 9.86)	9.90	(7.69 - 12.65)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	9.14	(6.38 - 12.91)	11.85	(8.91 - 15.60)
Region 5	11.71	(9.26 - 14.71)	26.82	(22.13 - 32.11)	7.18	(5.30 - 9.65)	9.89	(7.92 - 12.30)
Region 6	9.54	(6.82 - 13.19)	21.30	(16.32 - 27.30)	5.81	(4.02 - 8.32)	7.89	(5.89 - 10.51)
Region 7 (Shelby)	13.01	(9.67 - 17.29)	27.82	(22.22 - 34.22)	8.95	(6.42 - 12.35)	11.73	(9.05 - 15.06)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	10.85	(9.91 - 11.88)	20.42	(19.03 - 21.88)	4.96	(4.33 - 5.69)	7.44	(6.84 - 8.10)
Region 1	12.71	(9.65 - 16.56)	26.02	(21.09 - 31.64)	5.70	(4.12 - 7.83)	9.42	(7.46 - 11.83)
Region 2	12.35	(9.17 - 16.43)	*	(* - *)	5.40	(3.80 - 7.63)	8.68	(6.64 - 11.28)
Region 3	9.50	(8.04 - 11.19)	19.85	(17.65 - 22.24)	5.28	(4.35 - 6.41)	7.45	(6.51 - 8.51)
Region 3a	9.26	(7.48 - 11.41)	18.59	(15.90 - 21.61)	4.94	(3.86 - 6.30)	6.96	(5.84 - 8.26)
Region 3bc	9.92	(7.86 - 12.45)	22.00	(18.77 - 25.61)	5.89	(4.51 - 7.65)	8.32	(6.91 - 9.98)
Region 4	11.25	(8.49 - 14.77)	19.70	(15.51 - 24.71)	4.77	(3.39 - 6.66)	6.97	(5.36 - 9.01)
Region 5	10.05	(7.39 - 13.54)	18.84	(14.56 - 24.02)	4.88	(3.44 - 6.90)	7.05	(5.36 - 9.23)
Region 6	10.40	(8.72 - 12.36)	18.46	(16.26 - 20.88)	4.71	(3.78 - 5.84)	6.82	(5.87 - 7.91)
Region 6a	10.25	(8.44 - 12.39)	18.00	(15.67 - 20.59)	4.62	(3.64 - 5.85)	6.68	(5.67 - 7.86)
Region 6bc	11.70	(8.44 - 15.99)	*	(* - *)	5.38	(3.73 - 7.71)	7.90	(5.90 - 10.50)
Region 7	13.26	(11.01 - 15.90)	26.71	(23.47 - 30.22)	6.97	(5.62 - 8.62)	10.74	(9.32 - 12.35)
Region 7a	14.23	(11.26 - 17.83)	29.83	(25.48 - 34.57)	7.96	(6.17 - 10.22)	11.72	(9.82 - 13.92)
Region 7bcd	11.82	(9.02 - 15.33)	22.81	(18.43 - 27.88)	5.28	(3.77 - 7.35)	9.16	(7.28 - 11.46)
Region 8	13.25	(10.49 - 16.59)	20.45	(16.79 - 24.68)	4.25	(3.16 - 5.68)	6.76	(5.48 - 8.31)
Region 9	9.91	(7.16 - 13.56)	18.17	(13.84 - 23.48)	4.05	(2.78 - 5.87)	6.42	(4.80 - 8.53)
Region 10	10.14	(7.41 - 13.73)	16.21	(12.22 - 21.19)	2.86	(1.89 - 4.31)	5.15	(3.82 - 6.91)
Region 11	10.10	(8.17 - 12.42)	16.53	(13.69 - 19.82)	3.47	(2.59 - 4.63)	5.74	(4.69 - 7.01)
Region 11abd	10.63	(8.19 - 13.70)	17.76	(14.06 - 22.19)	3.66	(2.59 - 5.14)	6.05	(4.72 - 7.73)
Region 11c (Hidalgo)	9.18	(6.70 - 12.45)	14.31	(10.75 - 18.80)	3.10	(2.10 - 4.55)	5.14	(3.84 - 6.85)
Utah	9.13	(7.60 - 10.94)	16.08	(13.72 - 18.74)	4.08	(3.08 - 5.39)	6.55	(5.53 - 7.74)
Bear River, Northeastern, Summit, Tooele, and Wasatch	9.73	(7.01 - 13.36)	*	(* - *)	3.81	(2.49 - 5.77)	6.71	(4.92 - 9.08)
Central, Four Corners, San Juan, and Southwest	7.08	(4.88 - 10.16)	12.32	(8.71 - 17.15)	2.82	(1.76 - 4.49)	4.71	(3.32 - 6.65)
Davis County	8.52	(5.83 - 12.29)	*	(* - *)	3.46	(2.23 - 5.34)	5.77	(4.15 - 7.98)
Salt Lake County	11.02	(8.56 - 14.07)	20.72	(17.12 - 24.86)	5.34	(3.81 - 7.44)	7.94	(6.36 - 9.87)
Utah County	6.27	(4.37 - 8.92)	11.72	(8.70 - 15.61)	2.37	(1.50 - 3.74)	5.23	(3.90 - 6.98)
Weber, Morgan	10.58	(7.44 - 14.83)	16.96	(12.52 - 22.57)	4.18	(2.65 - 6.54)	6.37	(4.55 - 8.86)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	18.02	(15.86 - 20.42)	44.52	(41.36 - 47.72)	11.12	(9.33 - 13.20)	15.85	(14.16 - 17.70)
Champlain Valley	16.41	(13.40 - 19.94)	48.78	(44.49 - 53.09)	11.84	(9.44 - 14.76)	17.88	(15.56 - 20.47)
Rural Northeast	17.84	(14.05 - 22.38)	37.59	(31.79 - 43.76)	10.24	(7.59 - 13.69)	13.95	(11.22 - 17.23)
Rural Southeast	21.87	(17.72 - 26.68)	47.17	(40.77 - 53.67)	12.52	(9.48 - 16.37)	16.59	(13.49 - 20.22)
Rural Southwest	17.28	(13.19 - 22.32)	*	(* - *)	8.91	(6.35 - 12.36)	12.84	(10.10 - 16.19)
Virginia	13.58	(11.82 - 15.55)	27.29	(24.33 - 30.46)	6.46	(5.20 - 8.01)	9.43	(8.14 - 10.91)
Region 1	14.87	(11.38 - 19.20)	28.18	(23.06 - 33.93)	6.27	(4.43 - 8.79)	9.72	(7.62 - 12.30)
Region 2	12.37	(9.52 - 15.92)	25.53	(20.41 - 31.43)	5.66	(4.01 - 7.95)	7.89	(6.06 - 10.21)
Region 3	15.01	(11.63 - 19.17)	30.26	(24.84 - 36.29)	7.08	(5.12 - 9.71)	10.54	(8.38 - 13.17)
Region 4	12.86	(9.71 - 16.85)	26.59	(21.66 - 32.19)	6.88	(4.89 - 9.59)	9.72	(7.55 - 12.42)
Region 5	13.65	(10.52 - 17.54)	26.42	(21.50 - 32.00)	6.76	(4.87 - 9.32)	9.94	(7.86 - 12.50)
Washington	14.93	(13.07 - 17.00)	30.98	(28.12 - 33.99)	8.86	(7.30 - 10.72)	11.94	(10.45 - 13.61)
Region 1	13.68	(10.21 - 18.08)	30.62	(25.53 - 36.22)	8.41	(6.07 - 11.55)	12.06	(9.61 - 15.04)
Region 2	11.29	(8.18 - 15.39)	*	(* - *)	6.67	(4.61 - 9.56)	10.03	(7.64 - 13.07)
Region 3	14.73	(11.19 - 19.16)	29.49	(24.02 - 35.63)	7.78	(5.54 - 10.83)	10.89	(8.48 - 13.89)
Region 4 (King)	16.62	(13.21 - 20.69)	33.59	(28.90 - 38.63)	10.40	(7.93 - 13.51)	13.17	(10.73 - 16.08)
Region 5	13.88	(10.61 - 17.94)	29.66	(24.18 - 35.80)	7.84	(5.65 - 10.78)	10.97	(8.59 - 13.90)
Region 6	16.96	(13.36 - 21.28)	32.52	(26.91 - 38.69)	9.59	(7.09 - 12.85)	12.66	(10.07 - 15.79)
West Virginia	12.90	(11.24 - 14.76)	26.97	(24.23 - 29.90)	6.21	(5.08 - 7.57)	8.87	(7.72 - 10.17)
Eastern Highland	13.20	(10.45 - 16.54)	26.44	(21.83 - 31.64)	6.18	(4.59 - 8.29)	8.61	(6.89 - 10.72)
Northern	14.08	(11.30 - 17.40)	32.33	(27.58 - 37.47)	7.25	(5.46 - 9.56)	11.17	(9.20 - 13.50)
Northern A and B	12.91	(9.23 - 17.77)	*	(* - *)	5.72	(3.85 - 8.41)	8.33	(6.12 - 11.24)
Northern C and D	14.68	(11.28 - 18.87)	33.87	(28.29 - 39.95)	8.05	(5.83 - 11.02)	12.56	(10.11 - 15.51)
South Central	12.30	(10.12 - 14.87)	24.78	(21.23 - 28.70)	5.73	(4.46 - 7.33)	8.01	(6.64 - 9.62)
South Central I	10.76	(7.78 - 14.70)	*	(* - *)	4.92	(3.34 - 7.19)	6.81	(4.99 - 9.22)
South Central II	12.31	(8.88 - 16.83)	*	(* - *)	5.86	(3.99 - 8.51)	8.83	(6.65 - 11.64)
South Central III	13.28	(10.13 - 17.23)	24.89	(19.82 - 30.75)	6.14	(4.37 - 8.56)	8.19	(6.25 - 10.66)
Southern	12.00	(9.34 - 15.29)	21.83	(17.60 - 26.75)	5.79	(4.26 - 7.82)	7.62	(5.95 - 9.71)
Southern I and III	11.91	(8.68 - 16.13)	*	(* - *)	5.69	(3.92 - 8.19)	7.51	(5.53 - 10.13)
Southern II	12.18	(8.68 - 16.82)	22.31	(17.24 - 28.35)	5.98	(4.09 - 8.67)	7.83	(5.75 - 10.56)

See notes at end of table.

(continued)

Table 6 ***Marijuana Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	13.31	(11.55 - 15.30)	30.65	(27.71 - 33.75)	6.79	(5.54 - 8.30)	10.29	(9.02 - 11.71)
Milwaukee	15.07	(11.35 - 19.73)	33.75	(28.38 - 39.59)	9.17	(6.62 - 12.57)	12.83	(10.18 - 16.04)
Northeastern	10.90	(8.03 - 14.63)	24.69	(19.85 - 30.27)	5.23	(3.68 - 7.38)	7.91	(6.12 - 10.16)
Northern	12.11	(8.91 - 16.24)	28.37	(22.63 - 34.91)	5.68	(3.86 - 8.28)	8.76	(6.63 - 11.50)
Southeastern	13.94	(10.91 - 17.65)	31.72	(26.47 - 37.49)	6.30	(4.55 - 8.66)	9.78	(7.81 - 12.18)
Southern	14.84	(11.40 - 19.09)	33.32	(27.87 - 39.26)	7.76	(5.81 - 10.29)	11.73	(9.59 - 14.27)
Western	12.56	(9.29 - 16.77)	*	(* - *)	6.68	(4.67 - 9.47)	10.84	(8.44 - 13.82)
Wyoming	15.03	(13.10 - 17.19)	28.87	(26.06 - 31.86)	6.58	(5.37 - 8.04)	9.97	(8.77 - 11.32)
Judicial District 1 (Laramie)	14.89	(11.22 - 19.51)	26.19	(21.00 - 32.15)	5.88	(4.09 - 8.38)	8.59	(6.60 - 11.11)
Judicial District 2	15.46	(11.28 - 20.84)	36.20	(30.68 - 42.11)	9.08	(6.44 - 12.67)	16.63	(13.67 - 20.07)
Judicial District 3	12.60	(9.46 - 16.59)	23.23	(18.40 - 28.88)	5.23	(3.63 - 7.49)	8.07	(6.21 - 10.43)
Judicial District 4	14.95	(10.91 - 20.16)	*	(* - *)	6.09	(4.10 - 8.96)	8.91	(6.55 - 12.00)
Judicial District 5	13.38	(9.97 - 17.72)	*	(* - *)	5.05	(3.48 - 7.27)	7.92	(6.03 - 10.33)
Judicial District 6	13.88	(10.42 - 18.24)	26.03	(20.52 - 32.41)	5.90	(4.15 - 8.33)	8.85	(6.82 - 11.40)
Judicial District 7 (Natrona)	19.73	(15.47 - 24.81)	33.01	(27.24 - 39.35)	7.46	(5.38 - 10.26)	11.23	(8.94 - 14.03)
Judicial District 8	12.72	(9.06 - 17.58)	*	(* - *)	5.73	(3.87 - 8.41)	8.29	(6.12 - 11.15)
Judicial District 9	17.07	(12.85 - 22.31)	*	(* - *)	9.01	(6.34 - 12.65)	11.79	(8.91 - 15.43)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	1.45	(1.34 - 1.58)	6.26	(5.99 - 6.54)	1.75	(1.63 - 1.89)	2.42	(2.30 - 2.54)
Northeast	1.28	(1.09 - 1.49)	6.54	(6.05 - 7.06)	1.89	(1.65 - 2.17)	2.55	(2.32 - 2.81)
Midwest	1.38	(1.23 - 1.55)	6.07	(5.70 - 6.47)	1.60	(1.42 - 1.80)	2.26	(2.10 - 2.44)
South	1.41	(1.25 - 1.58)	5.80	(5.43 - 6.19)	1.73	(1.54 - 1.94)	2.32	(2.15 - 2.50)
West	1.73	(1.49 - 2.01)	6.90	(6.38 - 7.45)	1.84	(1.59 - 2.11)	2.61	(2.38 - 2.86)
Alabama	1.15	(0.81 - 1.64)	4.52	(3.54 - 5.76)	1.49	(1.01 - 2.20)	1.93	(1.43 - 2.60)
Region 1	1.35	(0.85 - 2.13)	4.85	(3.32 - 7.04)	1.22	(0.74 - 2.00)	1.68	(1.13 - 2.50)
Region 2	1.16	(0.73 - 1.83)	4.60	(3.24 - 6.49)	1.59	(0.97 - 2.60)	2.03	(1.37 - 2.99)
Region 3	0.90	(0.55 - 1.47)	3.79	(2.54 - 5.64)	1.72	(0.98 - 3.01)	2.10	(1.33 - 3.28)
Region 4	1.12	(0.69 - 1.82)	4.79	(3.28 - 6.94)	1.51	(0.90 - 2.54)	1.96	(1.29 - 2.98)
Alaska	1.61	(1.10 - 2.35)	7.70	(6.15 - 9.60)	2.26	(1.54 - 3.32)	3.12	(2.38 - 4.09)
Gulf Coast	1.96	(1.18 - 3.23)	8.15	(5.34 - 12.24)	1.89	(1.08 - 3.27)	2.75	(1.78 - 4.22)
Rural	1.10	(0.61 - 1.99)	4.31	(2.69 - 6.85)	1.92	(1.05 - 3.49)	2.36	(1.45 - 3.81)
Southeast	1.85	(1.12 - 3.05)	8.69	(5.70 - 13.05)	2.33	(1.33 - 4.03)	3.16	(2.01 - 4.92)
Urban	1.61	(1.03 - 2.51)	8.04	(6.23 - 10.32)	2.37	(1.54 - 3.61)	3.29	(2.44 - 4.42)
Arizona	2.31	(1.63 - 3.27)	8.55	(6.87 - 10.60)	2.44	(1.72 - 3.46)	3.34	(2.58 - 4.31)
Maricopa	2.42	(1.62 - 3.60)	8.60	(6.61 - 11.12)	2.55	(1.71 - 3.77)	3.41	(2.54 - 4.56)
Pima	2.49	(1.53 - 4.04)	10.05	(7.04 - 14.15)	2.82	(1.72 - 4.60)	3.91	(2.68 - 5.68)
Rural North	1.91	(1.15 - 3.18)	7.43	(4.97 - 10.97)	1.95	(1.14 - 3.32)	2.79	(1.82 - 4.25)
Rural South	1.99	(1.19 - 3.31)	7.44	(4.86 - 11.24)	1.92	(1.13 - 3.24)	2.74	(1.79 - 4.17)
Arkansas	1.32	(0.94 - 1.84)	5.75	(4.56 - 7.25)	1.50	(1.01 - 2.21)	2.10	(1.57 - 2.80)
Areas 1 and 2	1.57	(0.99 - 2.49)	6.72	(4.66 - 9.61)	1.39	(0.83 - 2.31)	2.16	(1.47 - 3.16)
Areas 3 and 4	1.36	(0.83 - 2.22)	5.99	(4.07 - 8.74)	1.42	(0.82 - 2.45)	2.08	(1.37 - 3.15)
Areas 5 and 6	1.58	(0.98 - 2.53)	5.92	(4.07 - 8.54)	1.29	(0.77 - 2.14)	2.00	(1.36 - 2.92)
Areas 7, 12, and 13	0.86	(0.52 - 1.44)	3.94	(2.60 - 5.95)	1.77	(0.98 - 3.16)	2.09	(1.28 - 3.39)
Areas 8, 10, and 11	1.15	(0.70 - 1.89)	5.76	(3.94 - 8.34)	1.44	(0.83 - 2.49)	2.01	(1.31 - 3.09)
Area 9	1.23	(0.76 - 1.96)	5.64	(3.79 - 8.30)	1.73	(1.04 - 2.89)	2.24	(1.47 - 3.40)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	1.64	(1.29 - 2.08)	6.48	(5.72 - 7.33)	1.76	(1.41 - 2.20)	2.51	(2.16 - 2.91)
Region 1	1.79	(1.16 - 2.77)	8.67	(6.17 - 12.05)	1.78	(1.12 - 2.83)	3.00	(2.13 - 4.20)
Region 2	1.81	(1.20 - 2.71)	8.00	(6.03 - 10.54)	2.10	(1.40 - 3.13)	3.04	(2.25 - 4.09)
Region 3	1.70	(1.11 - 2.61)	6.08	(4.26 - 8.61)	1.57	(1.00 - 2.46)	2.33	(1.65 - 3.30)
Region 4	1.66	(1.05 - 2.60)	6.30	(4.38 - 8.98)	2.43	(1.60 - 3.68)	2.83	(1.97 - 4.06)
Region 5	1.70	(1.10 - 2.62)	7.09	(5.25 - 9.52)	1.95	(1.30 - 2.92)	2.66	(1.95 - 3.63)
Region 6 (Santa Clara)	1.75	(1.12 - 2.72)	5.39	(3.70 - 7.79)	1.40	(0.87 - 2.25)	1.92	(1.30 - 2.83)
Region 7	*	(* - *)	7.32	(5.03 - 10.53)	1.82	(1.13 - 2.95)	2.78	(1.91 - 4.03)
Region 8	1.66	(1.09 - 2.54)	6.50	(4.60 - 9.12)	1.70	(1.07 - 2.68)	2.60	(1.84 - 3.66)
Region 9	1.54	(0.99 - 2.39)	6.97	(4.97 - 9.68)	1.67	(1.06 - 2.61)	2.69	(1.93 - 3.74)
Region 10	2.03	(1.31 - 3.14)	8.31	(5.96 - 11.47)	1.73	(1.12 - 2.66)	2.86	(2.07 - 3.94)
Region 11 (Los Angeles)	1.42	(0.98 - 2.05)	5.37	(4.22 - 6.81)	1.68	(1.15 - 2.43)	2.25	(1.72 - 2.95)
Region 12	1.57	(1.02 - 2.39)	6.16	(4.42 - 8.52)	1.57	(1.02 - 2.43)	2.41	(1.75 - 3.33)
Region 13 (Riverside)	1.79	(1.18 - 2.70)	6.73	(4.82 - 9.31)	1.67	(1.07 - 2.60)	2.53	(1.82 - 3.52)
Region 14 (Orange)	1.70	(1.10 - 2.61)	5.98	(4.32 - 8.24)	1.35	(0.88 - 2.08)	2.03	(1.47 - 2.81)
Region 15	1.73	(1.17 - 2.57)	7.05	(5.25 - 9.41)	2.00	(1.36 - 2.94)	2.89	(2.16 - 3.85)
Colorado	2.08	(1.49 - 2.91)	9.20	(7.49 - 11.26)	2.35	(1.69 - 3.26)	3.34	(2.64 - 4.22)
Region 1	1.88	(1.19 - 2.98)	9.03	(6.30 - 12.77)	2.26	(1.37 - 3.71)	3.48	(2.40 - 5.03)
Regions 2 and 7	2.31	(1.54 - 3.45)	10.10	(7.75 - 13.05)	2.58	(1.76 - 3.75)	3.59	(2.73 - 4.72)
Region 3	1.74	(1.06 - 2.84)	7.30	(4.98 - 10.56)	1.70	(1.00 - 2.87)	2.53	(1.70 - 3.76)
Region 4	*	(* - *)	7.37	(4.87 - 11.00)	*	(* - *)	2.62	(1.70 - 4.03)
Regions 5 and 6	1.82	(1.12 - 2.95)	8.82	(6.02 - 12.74)	2.45	(1.45 - 4.10)	3.34	(2.20 - 5.04)
Connecticut	1.64	(1.16 - 2.30)	7.00	(5.62 - 8.70)	1.71	(1.16 - 2.51)	2.43	(1.83 - 3.21)
Eastern	1.65	(1.01 - 2.69)	6.01	(4.02 - 8.89)	1.54	(0.88 - 2.67)	2.31	(1.52 - 3.49)
North Central	1.69	(1.07 - 2.66)	7.09	(4.99 - 9.97)	1.72	(1.04 - 2.84)	2.43	(1.65 - 3.57)
Northwestern	1.62	(1.01 - 2.58)	6.84	(4.73 - 9.79)	1.47	(0.87 - 2.48)	2.15	(1.44 - 3.19)
South Central	1.59	(1.00 - 2.53)	7.40	(5.34 - 10.16)	1.90	(1.16 - 3.08)	2.66	(1.84 - 3.83)
Southwest	1.62	(1.01 - 2.58)	7.38	(5.09 - 10.58)	1.80	(1.05 - 3.06)	2.47	(1.63 - 3.75)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	1.16	(0.78 - 1.72)	6.47	(5.08 - 8.21)	2.08	(1.42 - 3.04)	2.71	(2.02 - 3.62)
Kent	1.15	(0.70 - 1.89)	5.56	(3.76 - 8.15)	1.82	(1.05 - 3.15)	2.40	(1.56 - 3.70)
New Castle (excluding Wilmington City)	1.23	(0.76 - 1.98)	7.12	(5.27 - 9.53)	2.05	(1.31 - 3.19)	2.82	(2.03 - 3.92)
Sussex	1.22	(0.74 - 2.00)	6.66	(4.55 - 9.65)	1.82	(1.07 - 3.06)	2.36	(1.54 - 3.62)
Wilmington City	*	(* - *)	3.93	(2.57 - 5.95)	3.38	(1.95 - 5.82)	3.46	(2.10 - 5.64)
District of Columbia	0.67	(0.44 - 1.01)	5.78	(4.53 - 7.35)	5.02	(3.73 - 6.73)	5.15	(4.00 - 6.62)
Ward 1	*	(* - *)	5.92	(3.96 - 8.76)	6.15	(3.89 - 9.60)	6.10	(4.07 - 9.07)
Ward 2	*	(* - *)	8.83	(6.28 - 12.28)	5.66	(3.59 - 8.80)	6.48	(4.60 - 9.07)
Ward 3	1.94	(1.14 - 3.28)	7.82	(5.49 - 11.02)	4.18	(2.61 - 6.63)	4.80	(3.28 - 6.96)
Ward 4	0.76	(0.45 - 1.29)	4.81	(3.12 - 7.34)	3.94	(2.39 - 6.44)	4.06	(2.57 - 6.35)
Ward 5	*	(* - *)	5.23	(3.39 - 7.99)	5.59	(3.42 - 9.01)	5.53	(3.56 - 8.49)
Ward 6	*	(* - *)	4.64	(3.01 - 7.08)	4.84	(2.97 - 7.79)	4.82	(3.07 - 7.49)
Ward 7	*	(* - *)	2.22	(1.37 - 3.59)	5.40	(3.37 - 8.54)	4.91	(3.13 - 7.62)
Ward 8	0.36	(0.19 - 0.68)	2.47	(1.54 - 3.95)	4.54	(2.70 - 7.53)	4.11	(2.54 - 6.57)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	1.54	(1.23 - 1.93)	6.14	(5.40 - 6.98)	1.66	(1.32 - 2.08)	2.23	(1.90 - 2.62)
Region A - Northwest	1.61	(1.16 - 2.23)	7.01	(5.59 - 8.75)	1.93	(1.40 - 2.67)	2.78	(2.19 - 3.52)
Circuit 1	1.62	(1.05 - 2.49)	6.99	(4.97 - 9.75)	1.59	(1.02 - 2.47)	2.39	(1.71 - 3.34)
Circuit 2	*	(* - *)	6.97	(4.99 - 9.65)	*	(* - *)	3.77	(2.63 - 5.36)
Circuit 14	*	(* - *)	7.13	(4.97 - 10.12)	1.68	(1.05 - 2.67)	2.42	(1.67 - 3.49)
Region B - Northeast	1.52	(1.12 - 2.05)	6.36	(5.10 - 7.89)	1.78	(1.30 - 2.45)	2.48	(1.95 - 3.15)
Circuits 3 and 8	1.56	(1.01 - 2.42)	6.78	(4.81 - 9.48)	2.08	(1.32 - 3.24)	3.07	(2.18 - 4.29)
Circuit 4	1.42	(0.94 - 2.13)	6.03	(4.32 - 8.34)	2.01	(1.30 - 3.10)	2.58	(1.81 - 3.67)
Circuit 7	1.64	(1.05 - 2.55)	6.36	(4.44 - 9.03)	1.33	(0.83 - 2.13)	1.98	(1.38 - 2.84)
Region C - Central	1.63	(1.23 - 2.15)	6.58	(5.49 - 7.87)	1.59	(1.22 - 2.07)	2.22	(1.82 - 2.71)
Circuit 5	1.63	(1.04 - 2.54)	6.72	(4.75 - 9.42)	1.26	(0.80 - 1.99)	1.86	(1.29 - 2.66)
Circuit 9	1.50	(0.97 - 2.31)	6.69	(4.95 - 8.97)	2.10	(1.40 - 3.14)	2.77	(2.01 - 3.79)
Circuit 10	1.47	(0.93 - 2.31)	5.57	(3.79 - 8.11)	1.30	(0.81 - 2.07)	1.86	(1.27 - 2.70)
Circuit 18	1.82	(1.18 - 2.79)	7.09	(5.18 - 9.65)	1.63	(1.07 - 2.48)	2.32	(1.67 - 3.21)
Circuit 19	1.80	(1.16 - 2.79)	6.53	(4.48 - 9.40)	1.37	(0.84 - 2.24)	1.97	(1.33 - 2.89)
Region D - Southeast	1.42	(1.02 - 1.97)	5.05	(3.97 - 6.40)	1.62	(1.16 - 2.26)	2.01	(1.54 - 2.62)
Circuit 15 (Palm Beach)	1.65	(1.10 - 2.49)	6.16	(4.43 - 8.49)	1.63	(1.03 - 2.55)	2.13	(1.48 - 3.05)
Circuit 17 (Broward)	1.26	(0.82 - 1.94)	4.27	(3.06 - 5.92)	1.61	(1.07 - 2.41)	1.92	(1.37 - 2.70)
Region E - Sun Coast	1.67	(1.26 - 2.20)	6.69	(5.53 - 8.07)	1.58	(1.18 - 2.11)	2.15	(1.73 - 2.68)
Circuit 6	1.72	(1.13 - 2.61)	6.61	(4.76 - 9.13)	1.39	(0.90 - 2.14)	1.94	(1.38 - 2.72)
Circuit 12	1.74	(1.14 - 2.65)	6.91	(4.80 - 9.86)	1.42	(0.88 - 2.31)	1.97	(1.34 - 2.89)
Circuit 13 (Hillsborough)	1.45	(0.94 - 2.21)	5.95	(4.29 - 8.19)	1.81	(1.18 - 2.78)	2.39	(1.70 - 3.35)
Circuit 20	1.84	(1.19 - 2.82)	7.63	(5.45 - 10.60)	1.68	(1.08 - 2.61)	2.30	(1.62 - 3.26)
Region F - Southern (Circuits 11 and 16)	1.32	(0.88 - 1.97)	4.85	(3.58 - 6.56)	1.72	(1.14 - 2.56)	2.13	(1.54 - 2.94)
Georgia	1.27	(0.89 - 1.80)	5.10	(3.95 - 6.55)	1.98	(1.36 - 2.88)	2.44	(1.80 - 3.29)
Region 1	1.51	(0.94 - 2.40)	6.20	(4.08 - 9.30)	1.53	(0.90 - 2.59)	2.16	(1.41 - 3.30)
Region 2	1.30	(0.81 - 2.08)	6.03	(4.12 - 8.74)	1.82	(1.08 - 3.05)	2.49	(1.66 - 3.74)
Region 3	1.29	(0.81 - 2.05)	4.68	(3.27 - 6.66)	2.26	(1.40 - 3.62)	2.59	(1.73 - 3.84)
Region 4	1.07	(0.65 - 1.75)	4.38	(2.87 - 6.64)	1.97	(1.15 - 3.38)	2.35	(1.50 - 3.68)
Region 5	1.13	(0.68 - 1.88)	4.81	(3.27 - 7.03)	1.71	(1.00 - 2.90)	2.24	(1.47 - 3.40)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	1.28	(0.82 - 1.99)	5.13	(3.86 - 6.80)	1.42	(0.91 - 2.20)	1.92	(1.37 - 2.69)
Hawaii Island	1.51	(0.88 - 2.56)	6.12	(4.03 - 9.21)	1.78	(1.03 - 3.08)	2.39	(1.53 - 3.73)
Honolulu	1.20	(0.72 - 1.99)	4.92	(3.53 - 6.83)	1.33	(0.81 - 2.18)	1.83	(1.25 - 2.66)
Kauai and Maui**	1.43	(0.88 - 2.32)	5.26	(3.59 - 7.65)	1.51	(0.90 - 2.53)	1.96	(1.27 - 3.00)
Maui	1.40	(0.82 - 2.38)	5.16	(3.33 - 7.90)	1.57	(0.89 - 2.77)	2.00	(1.24 - 3.21)
Idaho	1.42	(0.98 - 2.06)	5.36	(4.19 - 6.83)	0.92	(0.60 - 1.43)	1.61	(1.20 - 2.14)
Region 1	1.46	(0.88 - 2.43)	5.90	(3.91 - 8.80)	0.87	(0.48 - 1.57)	1.51	(0.97 - 2.32)
Region 2	*	(* - *)	4.95	(3.21 - 7.56)	*	(* - *)	1.72	(1.10 - 2.66)
Region 3	1.33	(0.81 - 2.17)	4.89	(3.22 - 7.36)	0.80	(0.44 - 1.45)	1.40	(0.90 - 2.15)
Region 4	1.64	(0.99 - 2.72)	6.61	(4.61 - 9.39)	1.10	(0.64 - 1.90)	1.88	(1.27 - 2.75)
Region 5	1.32	(0.80 - 2.19)	4.98	(3.28 - 7.48)	0.80	(0.44 - 1.45)	1.38	(0.89 - 2.13)
Region 6	*	(* - *)	5.04	(3.32 - 7.57)	*	(* - *)	1.65	(1.07 - 2.52)
Region 7	1.26	(0.77 - 2.08)	4.12	(2.67 - 6.29)	0.82	(0.45 - 1.47)	1.49	(0.97 - 2.27)
Illinois	1.36	(1.07 - 1.72)	5.70	(4.96 - 6.53)	1.84	(1.45 - 2.32)	2.42	(2.05 - 2.86)
Region I (Cook)	1.15	(0.80 - 1.67)	4.86	(3.94 - 5.98)	2.47	(1.83 - 3.34)	2.81	(2.21 - 3.58)
Region II	1.65	(1.19 - 2.27)	6.25	(4.99 - 7.82)	1.30	(0.90 - 1.87)	2.04	(1.60 - 2.60)
Region III	1.29	(0.87 - 1.92)	5.80	(4.30 - 7.77)	1.47	(0.99 - 2.20)	2.28	(1.70 - 3.04)
Region IV	1.29	(0.83 - 1.98)	5.45	(3.82 - 7.71)	1.40	(0.88 - 2.21)	2.02	(1.42 - 2.86)
Region V	1.33	(0.89 - 2.00)	7.20	(5.47 - 9.42)	1.60	(1.07 - 2.39)	2.48	(1.88 - 3.29)
Indiana	1.36	(0.97 - 1.90)	6.30	(5.11 - 7.74)	1.54	(1.07 - 2.21)	2.23	(1.71 - 2.91)
Central	1.24	(0.76 - 2.00)	5.65	(3.96 - 8.00)	1.77	(1.08 - 2.87)	2.28	(1.54 - 3.36)
East	*	(* - *)	6.11	(4.05 - 9.13)	*	(* - *)	2.05	(1.35 - 3.12)
North Central	1.29	(0.79 - 2.08)	5.72	(3.92 - 8.27)	1.32	(0.78 - 2.23)	1.94	(1.29 - 2.89)
Northeast	1.32	(0.80 - 2.17)	6.00	(4.03 - 8.85)	1.45	(0.85 - 2.47)	2.09	(1.38 - 3.17)
Northwest	1.39	(0.85 - 2.26)	6.94	(4.70 - 10.12)	1.79	(1.05 - 3.05)	2.52	(1.66 - 3.82)
Southeast	1.60	(0.98 - 2.62)	7.90	(5.43 - 11.35)	1.42	(0.84 - 2.40)	2.23	(1.50 - 3.31)
Southwest	*	(* - *)	6.20	(4.13 - 9.21)	1.26	(0.74 - 2.13)	1.97	(1.31 - 2.96)
West	1.59	(0.97 - 2.58)	6.65	(4.58 - 9.56)	1.60	(0.93 - 2.72)	2.68	(1.81 - 3.96)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	1.30	(0.90 - 1.85)	5.03	(3.89 - 6.47)	0.93	(0.59 - 1.46)	1.55	(1.14 - 2.10)
Central	1.43	(0.87 - 2.35)	5.55	(3.74 - 8.17)	1.09	(0.62 - 1.92)	1.69	(1.10 - 2.57)
North Central	1.29	(0.79 - 2.09)	4.29	(2.87 - 6.36)	0.78	(0.43 - 1.40)	1.43	(0.94 - 2.16)
Northeast	1.29	(0.80 - 2.07)	5.21	(3.55 - 7.57)	0.98	(0.54 - 1.75)	1.63	(1.08 - 2.45)
Northwest	1.22	(0.73 - 2.02)	4.74	(3.16 - 7.05)	0.77	(0.43 - 1.40)	1.34	(0.88 - 2.03)
Southeast	1.24	(0.76 - 2.02)	5.11	(3.40 - 7.62)	0.97	(0.55 - 1.69)	1.63	(1.07 - 2.46)
Southwest	1.29	(0.77 - 2.16)	5.05	(3.32 - 7.62)	*	(* - *)	1.43	(0.92 - 2.22)
Kansas	1.56	(1.08 - 2.23)	5.93	(4.67 - 7.50)	1.22	(0.81 - 1.84)	1.97	(1.48 - 2.61)
Kansas City Metro	1.61	(1.01 - 2.56)	5.60	(3.91 - 7.96)	1.37	(0.84 - 2.24)	2.05	(1.41 - 2.95)
Northeast	1.52	(0.93 - 2.47)	5.98	(4.16 - 8.53)	1.17	(0.67 - 2.03)	2.01	(1.37 - 2.96)
South Central	1.55	(0.93 - 2.56)	6.12	(3.98 - 9.28)	1.02	(0.56 - 1.85)	1.82	(1.17 - 2.81)
Southeast	*	(* - *)	5.91	(3.81 - 9.04)	*	(* - *)	1.87	(1.21 - 2.90)
West	1.53	(0.92 - 2.52)	6.25	(4.10 - 9.42)	*	(* - *)	1.81	(1.16 - 2.79)
Wichita (Sedgwick)	1.54	(0.93 - 2.53)	6.22	(4.19 - 9.14)	1.32	(0.76 - 2.29)	2.03	(1.34 - 3.07)
Kentucky	1.31	(0.93 - 1.84)	6.06	(4.79 - 7.65)	1.24	(0.83 - 1.85)	1.89	(1.42 - 2.52)
Adanta, Cumberland River, and Lifeskills	1.27	(0.78 - 2.06)	5.71	(3.76 - 8.56)	1.02	(0.58 - 1.79)	1.66	(1.08 - 2.52)
Bluegrass, Comprehend, and North Key	1.30	(0.81 - 2.09)	6.20	(4.38 - 8.71)	1.37	(0.82 - 2.28)	2.07	(1.42 - 3.01)
Communicare and River Valley	1.34	(0.83 - 2.14)	5.95	(3.93 - 8.90)	1.15	(0.65 - 2.01)	1.79	(1.15 - 2.77)
Four Rivers and Pennyroyal	1.28	(0.78 - 2.12)	5.59	(3.59 - 8.62)	*	(* - *)	1.65	(1.05 - 2.57)
Kentucky River, Mountain, and Pathways	1.22	(0.74 - 2.01)	5.52	(3.74 - 8.08)	0.98	(0.57 - 1.69)	1.58	(1.05 - 2.37)
Seven Counties	1.38	(0.85 - 2.24)	6.77	(4.68 - 9.68)	1.52	(0.88 - 2.62)	2.17	(1.43 - 3.28)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	1.02	(0.71 - 1.48)	5.48	(4.37 - 6.85)	2.06	(1.43 - 2.96)	2.62	(1.98 - 3.44)
Regions 1 and 3	0.96	(0.56 - 1.61)	5.22	(3.53 - 7.64)	2.74	(1.62 - 4.60)	3.12	(2.01 - 4.83)
Regions 2 and 9	1.05	(0.65 - 1.71)	5.60	(4.03 - 7.72)	1.91	(1.19 - 3.05)	2.56	(1.80 - 3.63)
Regions 4, 5, and 6	1.06	(0.64 - 1.73)	5.82	(4.06 - 8.29)	1.78	(1.09 - 2.92)	2.42	(1.65 - 3.55)
Regions 7 and 8	0.87	(0.53 - 1.42)	5.01	(3.48 - 7.16)	1.96	(1.17 - 3.26)	2.48	(1.65 - 3.70)
Region 10 (Jefferson)	1.24	(0.74 - 2.08)	5.73	(3.78 - 8.59)	2.25	(1.32 - 3.81)	2.72	(1.73 - 4.23)
Maine	1.34	(0.93 - 1.94)	7.36	(5.94 - 9.09)	1.43	(0.97 - 2.11)	2.17	(1.65 - 2.84)
Aroostook/Downeast	1.27	(0.77 - 2.09)	6.20	(4.16 - 9.16)	1.20	(0.68 - 2.10)	1.80	(1.17 - 2.75)
Central	1.24	(0.73 - 2.10)	6.58	(4.39 - 9.74)	1.32	(0.76 - 2.28)	1.97	(1.28 - 3.01)
Cumberland	1.37	(0.82 - 2.26)	8.53	(6.03 - 11.94)	1.62	(0.95 - 2.73)	2.46	(1.67 - 3.61)
Midcoast	1.52	(0.91 - 2.53)	7.60	(5.14 - 11.09)	1.45	(0.86 - 2.45)	2.12	(1.40 - 3.18)
Penquis	1.36	(0.82 - 2.25)	8.40	(5.96 - 11.71)	1.61	(0.96 - 2.69)	2.64	(1.83 - 3.78)
Western	1.29	(0.78 - 2.13)	6.91	(4.66 - 10.14)	1.44	(0.84 - 2.44)	2.15	(1.43 - 3.21)
York	1.36	(0.81 - 2.26)	6.52	(4.42 - 9.53)	1.31	(0.76 - 2.25)	1.91	(1.25 - 2.88)
Maryland	1.16	(0.82 - 1.65)	5.01	(3.94 - 6.36)	1.65	(1.15 - 2.37)	2.13	(1.60 - 2.82)
Anne Arundel	1.34	(0.80 - 2.21)	6.26	(4.14 - 9.35)	1.41	(0.82 - 2.44)	2.06	(1.33 - 3.19)
Baltimore City	*	(* - *)	3.36	(2.19 - 5.11)	2.89	(1.67 - 4.96)	2.97	(1.84 - 4.75)
Baltimore County	1.24	(0.75 - 2.03)	5.51	(3.74 - 8.05)	1.72	(1.01 - 2.90)	2.24	(1.47 - 3.41)
Montgomery	1.45	(0.88 - 2.39)	4.91	(3.25 - 7.37)	1.23	(0.71 - 2.13)	1.67	(1.07 - 2.59)
North Central	1.62	(0.98 - 2.68)	6.44	(4.19 - 9.78)	*	(* - *)	1.87	(1.20 - 2.91)
Northeast	*	(* - *)	7.37	(4.84 - 11.07)	*	(* - *)	2.28	(1.48 - 3.47)
Prince George's	0.64	(0.38 - 1.10)	2.96	(1.92 - 4.54)	1.92	(1.12 - 3.29)	2.09	(1.32 - 3.31)
South	1.18	(0.73 - 1.93)	5.43	(3.63 - 8.03)	1.54	(0.92 - 2.56)	2.13	(1.41 - 3.19)
West	1.38	(0.82 - 2.31)	6.08	(4.01 - 9.11)	*	(* - *)	1.94	(1.26 - 2.98)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	1.41	(0.99 - 2.00)	7.41	(5.94 - 9.20)	2.10	(1.47 - 2.99)	2.88	(2.21 - 3.74)
Boston	*	(* - *)	7.13	(4.85 - 10.38)	3.59	(2.20 - 5.82)	4.27	(2.86 - 6.33)
Central	1.41	(0.86 - 2.31)	7.05	(4.75 - 10.34)	1.69	(1.01 - 2.81)	2.46	(1.66 - 3.65)
Metrowest	1.46	(0.91 - 2.34)	7.50	(5.33 - 10.46)	1.84	(1.13 - 2.97)	2.60	(1.79 - 3.76)
Northeast	1.60	(0.97 - 2.63)	7.08	(4.88 - 10.16)	1.91	(1.15 - 3.14)	2.59	(1.74 - 3.84)
Southeast	1.36	(0.84 - 2.20)	7.84	(5.42 - 11.21)	1.92	(1.15 - 3.17)	2.69	(1.80 - 3.99)
Western	1.34	(0.82 - 2.21)	7.72	(5.38 - 10.95)	2.28	(1.39 - 3.70)	3.23	(2.21 - 4.69)
Michigan	1.11	(0.86 - 1.42)	6.30	(5.53 - 7.16)	1.50	(1.19 - 1.90)	2.20	(1.88 - 2.57)
Detroit City	0.31	(0.19 - 0.53)	2.26	(1.56 - 3.26)	2.52	(1.58 - 4.00)	2.48	(1.63 - 3.77)
Genesee	1.04	(0.67 - 1.60)	6.84	(4.85 - 9.56)	1.89	(1.22 - 2.93)	2.58	(1.83 - 3.64)
Kalamazoo	1.17	(0.74 - 1.82)	7.07	(5.04 - 9.84)	1.41	(0.91 - 2.18)	2.32	(1.67 - 3.20)
Kent	1.16	(0.75 - 1.79)	6.88	(4.98 - 9.44)	1.66	(1.08 - 2.55)	2.45	(1.77 - 3.40)
Lakeshore	1.14	(0.75 - 1.74)	6.66	(4.87 - 9.06)	1.32	(0.84 - 2.06)	2.15	(1.56 - 2.95)
Macomb	1.31	(0.86 - 1.99)	7.58	(5.69 - 10.03)	1.56	(1.04 - 2.34)	2.31	(1.71 - 3.12)
Mid South	1.18	(0.79 - 1.76)	6.11	(4.59 - 8.09)	1.44	(0.96 - 2.16)	2.27	(1.69 - 3.04)
Northern	1.13	(0.73 - 1.75)	6.75	(4.97 - 9.10)	1.26	(0.82 - 1.93)	2.09	(1.55 - 2.82)
Oakland	1.19	(0.79 - 1.77)	6.10	(4.59 - 8.06)	1.31	(0.88 - 1.93)	1.87	(1.40 - 2.51)
Pathways and Western	1.26	(0.78 - 2.02)	7.74	(5.51 - 10.77)	1.43	(0.89 - 2.29)	2.44	(1.73 - 3.43)
Riverhaven	1.16	(0.74 - 1.81)	6.56	(4.55 - 9.37)	1.21	(0.75 - 1.94)	1.92	(1.33 - 2.76)
Saginaw	1.07	(0.66 - 1.71)	5.67	(3.92 - 8.13)	1.54	(0.97 - 2.46)	2.15	(1.49 - 3.09)
Southeast	1.35	(0.90 - 2.02)	6.66	(5.06 - 8.72)	1.34	(0.91 - 1.96)	2.01	(1.51 - 2.66)
St. Clair	1.26	(0.80 - 1.96)	6.72	(4.64 - 9.63)	1.35	(0.84 - 2.17)	2.07	(1.42 - 3.00)
Washtenaw	1.20	(0.77 - 1.87)	6.27	(4.54 - 8.61)	1.42	(0.92 - 2.19)	2.34	(1.71 - 3.21)
Minnesota	1.70	(1.23 - 2.35)	6.10	(4.85 - 7.64)	1.80	(1.24 - 2.62)	2.44	(1.84 - 3.24)
Regions 1 and 2	1.48	(0.92 - 2.38)	6.25	(4.20 - 9.20)	1.51	(0.86 - 2.62)	2.26	(1.48 - 3.44)
Regions 3 and 4	1.43	(0.88 - 2.30)	5.83	(3.94 - 8.55)	1.42	(0.83 - 2.40)	2.16	(1.45 - 3.21)
Regions 5 and 6	1.53	(0.95 - 2.44)	5.44	(3.66 - 8.01)	1.26	(0.73 - 2.17)	1.93	(1.28 - 2.90)
Region 7A (Hennepin)	1.59	(0.98 - 2.57)	6.14	(4.27 - 8.76)	2.44	(1.48 - 3.99)	2.92	(1.93 - 4.40)
Region 7B (Ramsey)	1.64	(1.01 - 2.66)	6.06	(4.02 - 9.03)	2.42	(1.38 - 4.18)	2.96	(1.87 - 4.65)
Region 7C	2.23	(1.40 - 3.55)	6.92	(4.82 - 9.83)	1.79	(1.07 - 2.98)	2.50	(1.68 - 3.72)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	0.70	(0.45 - 1.08)	3.27	(2.42 - 4.42)	1.10	(0.68 - 1.76)	1.44	(1.00 - 2.07)
Region 1	0.83	(0.48 - 1.44)	4.33	(2.86 - 6.48)	0.97	(0.53 - 1.75)	1.47	(0.95 - 2.29)
Region 2	*	(* - *)	2.21	(1.36 - 3.59)	1.46	(0.77 - 2.76)	1.58	(0.91 - 2.74)
Region 3	0.61	(0.35 - 1.08)	2.89	(1.81 - 4.58)	0.99	(0.53 - 1.84)	1.31	(0.79 - 2.15)
Region 4	0.60	(0.34 - 1.05)	2.81	(1.74 - 4.50)	1.15	(0.61 - 2.14)	1.41	(0.84 - 2.35)
Region 5	*	(* - *)	2.38	(1.45 - 3.89)	*	(* - *)	1.30	(0.75 - 2.22)
Region 6	*	(* - *)	3.36	(2.09 - 5.34)	1.08	(0.59 - 1.97)	1.48	(0.92 - 2.38)
Region 7	1.01	(0.56 - 1.80)	4.20	(2.73 - 6.41)	1.04	(0.58 - 1.85)	1.45	(0.92 - 2.29)
Missouri	1.48	(1.07 - 2.05)	6.09	(4.89 - 7.56)	1.54	(1.07 - 2.21)	2.19	(1.68 - 2.86)
Central	1.54	(0.97 - 2.44)	5.79	(3.96 - 8.39)	1.47	(0.87 - 2.47)	2.22	(1.50 - 3.29)
Eastern	1.47	(0.99 - 2.18)	5.97	(4.40 - 8.04)	1.81	(1.16 - 2.81)	2.38	(1.68 - 3.37)
Eastern (St. Louis City and County)	1.23	(0.77 - 1.97)	4.67	(3.16 - 6.84)	1.86	(1.08 - 3.17)	2.24	(1.43 - 3.48)
Eastern (excluding St. Louis)	1.88	(1.13 - 3.10)	8.25	(5.57 - 12.05)	1.72	(1.03 - 2.86)	2.65	(1.78 - 3.93)
Northwest	1.46	(0.97 - 2.19)	6.06	(4.44 - 8.23)	1.51	(0.98 - 2.32)	2.13	(1.53 - 2.97)
Northwest (Jackson)	1.25	(0.77 - 2.04)	5.39	(3.60 - 8.00)	1.74	(1.04 - 2.90)	2.21	(1.44 - 3.36)
Northwest (excluding Jackson)	1.63	(1.01 - 2.62)	6.57	(4.47 - 9.57)	1.31	(0.77 - 2.21)	2.07	(1.39 - 3.08)
Southeast	1.37	(0.83 - 2.24)	6.30	(4.38 - 8.97)	1.18	(0.69 - 2.01)	1.89	(1.28 - 2.79)
Southwest	1.58	(0.98 - 2.52)	6.55	(4.49 - 9.45)	1.29	(0.78 - 2.15)	2.07	(1.41 - 3.01)
Montana	1.32	(0.94 - 1.87)	8.09	(6.62 - 9.86)	1.56	(1.10 - 2.21)	2.51	(1.98 - 3.17)
Region 1	*	(* - *)	6.63	(4.35 - 9.98)	*	(* - *)	1.79	(1.16 - 2.75)
Region 2	1.22	(0.75 - 2.00)	6.71	(4.56 - 9.75)	1.19	(0.68 - 2.10)	1.95	(1.29 - 2.96)
Region 3	1.44	(0.90 - 2.30)	8.63	(6.13 - 12.00)	1.53	(0.92 - 2.53)	2.47	(1.71 - 3.55)
Region 4	1.30	(0.81 - 2.07)	7.29	(5.24 - 10.05)	1.47	(0.91 - 2.36)	2.42	(1.73 - 3.37)
Region 5	1.33	(0.83 - 2.14)	9.43	(6.97 - 12.65)	1.95	(1.24 - 3.04)	3.05	(2.22 - 4.18)
Nebraska	1.17	(0.79 - 1.73)	5.46	(4.25 - 7.00)	1.13	(0.73 - 1.73)	1.81	(1.35 - 2.44)
Regions 1 and 2	1.15	(0.73 - 1.81)	5.14	(3.60 - 7.30)	0.80	(0.48 - 1.35)	1.41	(0.97 - 2.06)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	1.36	(0.86 - 2.14)
Region 2	*	(* - *)	5.50	(3.57 - 8.39)	*	(* - *)	1.46	(0.93 - 2.27)
Region 3	1.14	(0.66 - 1.95)	5.19	(3.38 - 7.88)	*	(* - *)	1.54	(0.98 - 2.41)
Region 4	1.19	(0.70 - 2.02)	5.26	(3.47 - 7.89)	0.95	(0.53 - 1.70)	1.59	(1.03 - 2.45)
Region 5	1.26	(0.76 - 2.07)	5.94	(4.16 - 8.41)	1.29	(0.75 - 2.21)	2.14	(1.46 - 3.11)
Region 6	1.13	(0.69 - 1.85)	5.34	(3.73 - 7.59)	1.25	(0.74 - 2.10)	1.87	(1.27 - 2.75)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	2.22	(1.53 - 3.20)	6.77	(5.25 - 8.68)	1.91	(1.28 - 2.84)	2.54	(1.87 - 3.45)
Clark	2.21	(1.47 - 3.33)	6.41	(4.74 - 8.60)	1.98	(1.28 - 3.06)	2.55	(1.81 - 3.59)
Rural	2.07	(1.26 - 3.40)	7.68	(5.16 - 11.27)	1.54	(0.88 - 2.68)	2.35	(1.53 - 3.60)
Washoe	2.37	(1.46 - 3.80)	7.52	(5.19 - 10.78)	1.90	(1.11 - 3.23)	2.68	(1.78 - 4.02)
New Hampshire	1.58	(1.10 - 2.26)	8.43	(6.87 - 10.31)	1.70	(1.19 - 2.42)	2.59	(2.02 - 3.32)
Central	1.55	(1.02 - 2.34)	8.16	(6.21 - 10.64)	1.77	(1.16 - 2.68)	2.69	(1.99 - 3.64)
Central 1	1.57	(0.96 - 2.56)	8.15	(5.65 - 11.60)	1.83	(1.09 - 3.04)	2.83	(1.92 - 4.14)
Central 2	1.53	(0.93 - 2.50)	8.17	(5.83 - 11.34)	1.71	(1.05 - 2.80)	2.56	(1.78 - 3.68)
Northern	1.67	(1.02 - 2.71)	8.76	(6.07 - 12.48)	1.75	(1.05 - 2.92)	2.78	(1.88 - 4.08)
Southern	1.57	(1.05 - 2.35)	8.50	(6.61 - 10.87)	1.65	(1.10 - 2.46)	2.50	(1.88 - 3.33)
Southern 1 (Rockingham)	1.55	(0.95 - 2.52)	8.27	(5.72 - 11.84)	1.38	(0.83 - 2.29)	2.16	(1.47 - 3.16)
Southern 2	1.59	(1.00 - 2.53)	8.62	(6.41 - 11.50)	1.82	(1.15 - 2.87)	2.71	(1.95 - 3.77)
New Jersey	1.15	(0.77 - 1.71)	5.24	(4.08 - 6.71)	1.29	(0.85 - 1.96)	1.81	(1.32 - 2.48)
Central	1.22	(0.73 - 2.03)	6.22	(4.31 - 8.90)	1.23	(0.70 - 2.12)	1.86	(1.23 - 2.81)
Metropolitan	0.98	(0.57 - 1.68)	4.50	(3.08 - 6.53)	1.37	(0.79 - 2.36)	1.80	(1.17 - 2.77)
Northern	1.21	(0.74 - 1.99)	4.79	(3.28 - 6.93)	1.09	(0.64 - 1.85)	1.54	(1.02 - 2.32)
Southern	1.15	(0.68 - 1.93)	5.68	(3.89 - 8.23)	1.60	(0.93 - 2.73)	2.17	(1.42 - 3.30)
New Mexico	1.84	(1.30 - 2.60)	6.93	(5.51 - 8.69)	1.64	(1.09 - 2.46)	2.47	(1.86 - 3.27)
Region 1	1.66	(1.02 - 2.69)	6.03	(4.15 - 8.67)	1.42	(0.83 - 2.40)	2.16	(1.46 - 3.19)
Region 2	1.74	(1.05 - 2.86)	6.09	(3.99 - 9.18)	1.55	(0.87 - 2.76)	2.15	(1.36 - 3.40)
Region 3 (Bernalillo)	2.15	(1.37 - 3.36)	7.86	(5.67 - 10.82)	1.97	(1.19 - 3.24)	2.85	(1.98 - 4.10)
Region 4	1.79	(1.11 - 2.89)	6.44	(4.31 - 9.51)	1.34	(0.76 - 2.35)	2.22	(1.46 - 3.36)
Region 5	1.74	(1.08 - 2.79)	7.29	(5.09 - 10.35)	1.59	(0.91 - 2.77)	2.58	(1.75 - 3.80)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	1.21	(0.92 - 1.58)	6.78	(5.95 - 7.71)	2.30	(1.84 - 2.87)	2.97	(2.53 - 3.49)
Region A	1.03	(0.74 - 1.44)	5.64	(4.70 - 6.76)	2.76	(2.12 - 3.58)	3.17	(2.57 - 3.91)
Region 1	0.96	(0.59 - 1.54)	4.92	(3.40 - 7.06)	2.58	(1.63 - 4.06)	2.97	(2.03 - 4.35)
Region 2	0.95	(0.62 - 1.47)	5.49	(4.13 - 7.27)	2.50	(1.72 - 3.60)	2.96	(2.20 - 3.96)
Region 3	1.39	(0.83 - 2.31)	8.86	(6.38 - 12.19)	4.67	(3.13 - 6.92)	5.19	(3.67 - 7.28)
Region 4	1.04	(0.63 - 1.69)	4.10	(2.83 - 5.91)	1.68	(1.07 - 2.65)	2.00	(1.37 - 2.93)
Region B	1.31	(0.94 - 1.82)	6.79	(5.49 - 8.36)	1.68	(1.22 - 2.31)	2.39	(1.89 - 3.02)
Region 5	1.33	(0.88 - 1.99)	7.02	(5.25 - 9.33)	1.59	(1.04 - 2.42)	2.34	(1.71 - 3.18)
Region 6	1.30	(0.83 - 2.02)	6.44	(4.54 - 9.07)	1.75	(1.12 - 2.73)	2.37	(1.66 - 3.38)
Region 7	1.28	(0.82 - 1.99)	6.57	(4.62 - 9.26)	1.85	(1.18 - 2.89)	2.61	(1.84 - 3.69)
Region C	1.34	(0.99 - 1.80)	8.03	(6.80 - 9.45)	2.22	(1.69 - 2.91)	3.18	(2.63 - 3.84)
Region 8	1.28	(0.82 - 2.00)	7.38	(5.39 - 10.03)	2.04	(1.32 - 3.14)	2.88	(2.08 - 3.98)
Region 9	1.33	(0.86 - 2.06)	8.27	(6.00 - 11.29)	2.29	(1.48 - 3.54)	3.28	(2.36 - 4.56)
Region 10	1.32	(0.84 - 2.08)	7.78	(5.54 - 10.81)	2.16	(1.39 - 3.34)	3.35	(2.41 - 4.64)
Region 11	1.41	(0.91 - 2.18)	7.53	(5.52 - 10.20)	1.93	(1.25 - 2.97)	2.86	(2.07 - 3.94)
Region 12	1.32	(0.85 - 2.04)	9.02	(6.71 - 12.02)	2.59	(1.72 - 3.87)	3.57	(2.62 - 4.85)
Region D	1.36	(0.96 - 1.92)	8.12	(6.49 - 10.13)	2.10	(1.53 - 2.87)	3.12	(2.47 - 3.92)
Region 13	1.31	(0.82 - 2.07)	7.26	(5.10 - 10.23)	1.89	(1.19 - 2.98)	2.77	(1.94 - 3.94)
Region 14	1.31	(0.82 - 2.09)	8.05	(5.65 - 11.34)	2.14	(1.35 - 3.37)	3.18	(2.23 - 4.51)
Region 15	1.44	(0.90 - 2.30)	8.97	(6.36 - 12.50)	2.24	(1.45 - 3.46)	3.36	(2.41 - 4.68)
North Carolina	1.18	(0.82 - 1.70)	6.36	(5.11 - 7.88)	2.06	(1.44 - 2.92)	2.65	(2.02 - 3.47)
Eastern	1.06	(0.64 - 1.76)	6.79	(4.67 - 9.78)	2.31	(1.39 - 3.82)	3.03	(2.03 - 4.50)
North Central	1.15	(0.71 - 1.86)	6.32	(4.48 - 8.84)	2.22	(1.38 - 3.57)	2.80	(1.90 - 4.10)
South Central	1.08	(0.66 - 1.78)	5.88	(4.11 - 8.34)	1.99	(1.22 - 3.25)	2.53	(1.70 - 3.76)
Western	1.33	(0.85 - 2.10)	6.45	(4.72 - 8.75)	1.85	(1.19 - 2.86)	2.42	(1.71 - 3.42)
North Dakota	1.15	(0.76 - 1.74)	4.19	(3.12 - 5.62)	0.84	(0.52 - 1.35)	1.45	(1.06 - 2.00)
Badlands and West Central	1.11	(0.66 - 1.87)	4.07	(2.68 - 6.14)	0.72	(0.40 - 1.31)	1.25	(0.82 - 1.91)
Lake Region and South Central	1.09	(0.64 - 1.86)	4.11	(2.57 - 6.51)	0.70	(0.37 - 1.32)	1.20	(0.75 - 1.93)
North Central and Northwest	1.13	(0.65 - 1.95)	4.15	(2.59 - 6.58)	0.72	(0.38 - 1.33)	1.26	(0.79 - 1.98)
Northeast	1.26	(0.74 - 2.16)	4.43	(2.91 - 6.69)	0.95	(0.52 - 1.71)	1.86	(1.23 - 2.81)
Southeast	1.19	(0.71 - 1.99)	4.18	(2.82 - 6.17)	1.08	(0.61 - 1.91)	1.72	(1.14 - 2.57)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	1.38	(1.10 - 1.73)	6.40	(5.68 - 7.19)	1.65	(1.31 - 2.08)	2.33	(2.00 - 2.72)
Boards 2, 46, 55, and 68	1.55	(1.02 - 2.36)	7.00	(5.02 - 9.69)	1.40	(0.89 - 2.20)	2.18	(1.55 - 3.07)
Boards 3, 52, and 85	1.45	(0.93 - 2.27)	5.85	(4.00 - 8.47)	1.23	(0.76 - 2.00)	1.90	(1.31 - 2.75)
Boards 4 and 78	1.38	(0.87 - 2.19)	6.78	(4.71 - 9.67)	1.50	(0.94 - 2.37)	2.15	(1.49 - 3.09)
Boards 5 and 60	1.33	(0.86 - 2.05)	6.28	(4.46 - 8.78)	1.42	(0.90 - 2.23)	2.30	(1.64 - 3.22)
Boards 7, 15, 41, 79, and 84	1.31	(0.83 - 2.05)	6.14	(4.30 - 8.68)	1.08	(0.66 - 1.76)	1.72	(1.19 - 2.46)
Boards 8, 13, and 83	1.47	(0.95 - 2.26)	5.93	(4.16 - 8.39)	1.14	(0.70 - 1.84)	1.79	(1.24 - 2.56)
Board 9 (Butler)	1.44	(0.91 - 2.27)	5.72	(3.98 - 8.14)	1.29	(0.80 - 2.09)	2.05	(1.42 - 2.95)
Board 12	1.49	(0.99 - 2.25)	6.33	(4.53 - 8.80)	1.34	(0.85 - 2.11)	2.17	(1.56 - 3.03)
Boards 18 and 47	1.19	(0.80 - 1.74)	5.19	(3.90 - 6.88)	1.73	(1.14 - 2.61)	2.17	(1.57 - 3.01)
Boards 20, 32, 54, and 69	1.41	(0.91 - 2.19)	6.53	(4.55 - 9.28)	1.25	(0.77 - 2.02)	1.99	(1.38 - 2.85)
Boards 21, 39, 51, 70, and 80	1.46	(0.95 - 2.23)	6.51	(4.65 - 9.04)	1.32	(0.84 - 2.06)	2.01	(1.43 - 2.82)
Boards 22, 74, and 87	1.40	(0.89 - 2.21)	6.40	(4.45 - 9.12)	1.40	(0.88 - 2.21)	2.22	(1.55 - 3.17)
Boards 23 and 45	1.38	(0.90 - 2.13)	7.17	(5.11 - 9.97)	1.30	(0.82 - 2.07)	2.16	(1.54 - 3.04)
Board 25 (Franklin)	1.50	(0.99 - 2.28)	7.17	(5.50 - 9.30)	2.59	(1.77 - 3.77)	3.30	(2.46 - 4.40)
Boards 27, 71, and 73	1.36	(0.87 - 2.09)	6.08	(4.27 - 8.60)	1.25	(0.78 - 2.01)	1.90	(1.32 - 2.73)
Boards 28, 43, and 67	1.49	(0.98 - 2.27)	6.98	(5.07 - 9.55)	1.42	(0.92 - 2.20)	2.25	(1.63 - 3.10)
Board 31 (Hamilton)	1.35	(0.88 - 2.06)	7.11	(5.13 - 9.77)	2.40	(1.51 - 3.80)	3.08	(2.14 - 4.43)
Board 48 (Lucas)	1.20	(0.77 - 1.86)	5.76	(4.10 - 8.03)	1.97	(1.24 - 3.10)	2.54	(1.77 - 3.63)
Boards 50 and 76	1.47	(0.95 - 2.26)	7.17	(5.23 - 9.75)	1.70	(1.09 - 2.64)	2.47	(1.77 - 3.43)
Board 57 (Montgomery)	1.27	(0.83 - 1.95)	6.57	(4.66 - 9.18)	1.91	(1.20 - 3.00)	2.57	(1.80 - 3.67)
Board 77 (Summit)	1.33	(0.88 - 2.01)	6.19	(4.40 - 8.63)	1.65	(1.07 - 2.53)	2.24	(1.59 - 3.15)
Oklahoma	1.46	(1.01 - 2.10)	4.99	(3.83 - 6.48)	1.14	(0.75 - 1.74)	1.74	(1.28 - 2.37)
Central	1.58	(0.95 - 2.63)	5.24	(3.48 - 7.81)	1.18	(0.66 - 2.07)	1.91	(1.25 - 2.90)
East Central	1.54	(0.92 - 2.56)	5.08	(3.23 - 7.89)	1.00	(0.56 - 1.79)	1.59	(1.01 - 2.50)
Northeast	1.38	(0.81 - 2.32)	4.97	(3.16 - 7.73)	0.91	(0.49 - 1.66)	1.57	(0.99 - 2.47)
Northwest and Southwest	1.47	(0.89 - 2.40)	4.49	(2.93 - 6.80)	0.96	(0.54 - 1.72)	1.53	(0.99 - 2.37)
Oklahoma County	1.37	(0.83 - 2.26)	5.02	(3.38 - 7.40)	1.57	(0.89 - 2.74)	2.10	(1.35 - 3.24)
Southeast	1.36	(0.82 - 2.25)	5.31	(3.49 - 8.01)	0.93	(0.52 - 1.65)	1.56	(1.01 - 2.40)
Tulsa County	1.56	(0.95 - 2.54)	4.92	(3.28 - 7.33)	1.25	(0.71 - 2.20)	1.78	(1.14 - 2.77)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	1.77	(1.27 - 2.47)	7.27	(5.94 - 8.88)	1.91	(1.34 - 2.71)	2.64	(2.03 - 3.41)
Region 1 (Multnomah)	1.83	(1.13 - 2.95)	8.74	(6.27 - 12.06)	3.00	(1.85 - 4.84)	3.71	(2.51 - 5.45)
Region 2	1.77	(1.11 - 2.83)	6.02	(4.11 - 8.75)	1.40	(0.84 - 2.33)	1.98	(1.33 - 2.93)
Region 3	1.76	(1.12 - 2.74)	6.98	(5.26 - 9.21)	1.92	(1.25 - 2.96)	2.72	(1.98 - 3.72)
Region 4	1.82	(1.13 - 2.92)	8.02	(5.44 - 11.68)	1.55	(0.91 - 2.61)	2.34	(1.56 - 3.50)
Region 5 (Central)	*	(* - *)	*	(* - *)	*	(* - *)	2.55	(1.64 - 3.95)
Region 6 (Eastern)	*	(* - *)	*	(* - *)	*	(* - *)	2.17	(1.40 - 3.34)
Pennsylvania	1.21	(0.95 - 1.55)	5.55	(4.85 - 6.34)	1.54	(1.21 - 1.97)	2.11	(1.78 - 2.49)
Region 1 (Allegheny)	1.28	(0.85 - 1.93)	6.13	(4.58 - 8.15)	1.84	(1.21 - 2.80)	2.41	(1.74 - 3.33)
Regions 2, 3, 8, and 9	1.19	(0.76 - 1.85)	6.08	(4.29 - 8.55)	1.29	(0.83 - 2.01)	1.99	(1.42 - 2.78)
Regions 4, 11, 37, and 49	1.41	(0.93 - 2.16)	5.54	(3.95 - 7.72)	1.24	(0.78 - 1.96)	1.82	(1.29 - 2.58)
Regions 5, 18, 23, 24, and 46	1.15	(0.74 - 1.79)	4.58	(3.24 - 6.43)	1.03	(0.64 - 1.64)	1.51	(1.06 - 2.14)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	1.13	(0.71 - 1.80)	4.59	(3.25 - 6.45)	1.15	(0.72 - 1.83)	1.80	(1.28 - 2.52)
Regions 7, 13, 20, and 33	1.37	(0.93 - 2.01)	6.67	(5.15 - 8.61)	1.59	(1.09 - 2.33)	2.26	(1.71 - 2.99)
Regions 10, 14, 15, 27, 32, 43, and 44	1.35	(0.86 - 2.12)	6.67	(4.70 - 9.38)	1.52	(0.96 - 2.40)	2.21	(1.54 - 3.15)
Regions 17 and 21	1.19	(0.75 - 1.88)	5.60	(3.92 - 7.96)	1.44	(0.91 - 2.28)	2.10	(1.47 - 2.99)
Regions 19, 26, 28, and 42	1.19	(0.79 - 1.77)	4.90	(3.67 - 6.51)	1.16	(0.77 - 1.73)	1.65	(1.22 - 2.23)
Regions 22, 38, 40, 41, and 48	1.25	(0.82 - 1.91)	5.94	(4.19 - 8.37)	1.19	(0.75 - 1.88)	1.78	(1.25 - 2.53)
Regions 25 and 30	1.29	(0.83 - 2.01)	6.14	(4.33 - 8.64)	1.65	(1.05 - 2.59)	2.26	(1.58 - 3.22)
Regions 29 and 34	1.25	(0.78 - 1.99)	5.02	(3.39 - 7.37)	1.14	(0.70 - 1.87)	1.67	(1.12 - 2.48)
Region 36 (Philadelphia)	0.76	(0.49 - 1.17)	4.31	(3.18 - 5.82)	2.81	(1.86 - 4.22)	3.06	(2.17 - 4.29)
Rhode Island	1.82	(1.27 - 2.62)	10.28	(8.45 - 12.45)	3.67	(2.67 - 5.02)	4.71	(3.73 - 5.92)
Bristol and Newport	2.02	(1.22 - 3.31)	9.80	(6.66 - 14.20)	3.31	(2.00 - 5.45)	4.34	(2.89 - 6.47)
Kent	1.92	(1.19 - 3.07)	10.19	(7.05 - 14.53)	2.97	(1.82 - 4.82)	3.84	(2.59 - 5.68)
Providence	1.76	(1.14 - 2.72)	10.46	(8.27 - 13.16)	4.12	(2.88 - 5.86)	5.16	(3.96 - 6.69)
Washington	1.80	(1.11 - 2.91)	9.97	(6.97 - 14.07)	2.83	(1.76 - 4.52)	4.04	(2.80 - 5.79)
South Carolina	1.11	(0.79 - 1.56)	5.50	(4.38 - 6.90)	1.84	(1.27 - 2.66)	2.36	(1.77 - 3.14)
Region 1	1.20	(0.76 - 1.91)	6.19	(4.29 - 8.87)	1.50	(0.90 - 2.49)	2.14	(1.44 - 3.16)
Region 2	1.10	(0.69 - 1.76)	5.28	(3.78 - 7.34)	1.73	(1.06 - 2.81)	2.26	(1.54 - 3.29)
Region 3	0.92	(0.56 - 1.50)	4.60	(3.11 - 6.76)	2.05	(1.22 - 3.41)	2.39	(1.54 - 3.68)
Region 4	1.15	(0.72 - 1.83)	5.67	(4.01 - 7.95)	2.17	(1.32 - 3.55)	2.68	(1.80 - 3.99)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	1.12	(0.75 - 1.68)	4.93	(3.84 - 6.31)	0.92	(0.58 - 1.46)	1.54	(1.14 - 2.10)
Region 1	1.12	(0.65 - 1.91)	4.28	(2.84 - 6.39)	0.78	(0.43 - 1.43)	1.36	(0.89 - 2.10)
Region 2	1.13	(0.68 - 1.87)	5.52	(3.90 - 7.76)	1.11	(0.64 - 1.93)	1.75	(1.19 - 2.56)
Region 3	1.19	(0.69 - 2.04)	4.95	(3.36 - 7.24)	0.90	(0.50 - 1.63)	1.66	(1.11 - 2.48)
Region 4	*	(* - *)	5.15	(3.30 - 7.93)	*	(* - *)	1.57	(0.99 - 2.46)
Region 5	1.15	(0.67 - 1.96)	4.42	(2.84 - 6.83)	0.80	(0.42 - 1.53)	1.29	(0.80 - 2.08)
Region 6	*	(* - *)	*	(* - *)	*	(* - *)	1.10	(0.68 - 1.78)
Region 7	1.14	(0.66 - 1.98)	5.35	(3.48 - 8.12)	0.99	(0.53 - 1.81)	1.63	(1.03 - 2.55)
Tennessee	1.32	(0.94 - 1.86)	7.28	(5.94 - 8.89)	1.99	(1.40 - 2.84)	2.71	(2.08 - 3.51)
Region 1	1.35	(0.80 - 2.25)	7.33	(4.86 - 10.91)	1.47	(0.84 - 2.56)	2.17	(1.41 - 3.33)
Region 2	1.60	(0.98 - 2.58)	9.05	(6.59 - 12.30)	2.00	(1.24 - 3.21)	2.91	(2.05 - 4.12)
Region 3	1.58	(0.97 - 2.56)	9.35	(6.56 - 13.14)	1.99	(1.20 - 3.28)	2.96	(2.02 - 4.31)
Region 4 (Davidson)	*	(* - *)	6.50	(4.38 - 9.55)	3.08	(1.79 - 5.25)	3.55	(2.23 - 5.60)
Region 5	1.45	(0.90 - 2.31)	7.64	(5.49 - 10.55)	1.71	(1.06 - 2.75)	2.53	(1.78 - 3.59)
Region 6	1.13	(0.69 - 1.85)	5.93	(3.96 - 8.81)	1.67	(0.97 - 2.86)	2.25	(1.45 - 3.45)
Region 7 (Shelby)	0.82	(0.51 - 1.31)	3.92	(2.57 - 5.95)	2.26	(1.29 - 3.92)	2.51	(1.55 - 4.03)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	1.82	(1.44 - 2.29)	5.73	(4.99 - 6.56)	1.64	(1.29 - 2.09)	2.29	(1.95 - 2.70)
Region 1	1.90	(1.22 - 2.95)	7.18	(5.03 - 10.14)	1.64	(1.02 - 2.61)	2.65	(1.87 - 3.74)
Region 2	1.80	(1.14 - 2.84)	6.66	(4.46 - 9.84)	1.46	(0.90 - 2.38)	2.36	(1.61 - 3.45)
Region 3	1.74	(1.26 - 2.38)	5.33	(4.30 - 6.60)	1.53	(1.11 - 2.10)	2.10	(1.66 - 2.64)
Region 3a	1.88	(1.30 - 2.71)	5.77	(4.43 - 7.49)	1.70	(1.18 - 2.44)	2.30	(1.75 - 3.02)
Region 3bc	1.49	(0.93 - 2.37)	4.58	(3.29 - 6.36)	1.23	(0.78 - 1.95)	1.74	(1.23 - 2.45)
Region 4	1.49	(0.94 - 2.35)	5.66	(3.96 - 8.03)	1.30	(0.80 - 2.12)	1.94	(1.34 - 2.82)
Region 5	1.50	(0.95 - 2.35)	5.36	(3.69 - 7.72)	1.59	(0.99 - 2.55)	2.18	(1.50 - 3.16)
Region 6	1.89	(1.37 - 2.60)	5.30	(4.16 - 6.72)	1.77	(1.25 - 2.51)	2.31	(1.78 - 3.00)
Region 6a	1.88	(1.33 - 2.66)	5.13	(3.94 - 6.66)	1.79	(1.23 - 2.60)	2.31	(1.74 - 3.06)
Region 6bc	1.92	(1.22 - 3.01)	6.69	(4.58 - 9.67)	1.63	(1.01 - 2.62)	2.38	(1.63 - 3.46)
Region 7	2.02	(1.43 - 2.86)	5.95	(4.64 - 7.60)	1.89	(1.33 - 2.69)	2.66	(2.06 - 3.44)
Region 7a	2.27	(1.47 - 3.49)	6.56	(4.76 - 8.97)	2.07	(1.37 - 3.12)	2.84	(2.07 - 3.88)
Region 7bcd	1.66	(1.10 - 2.50)	5.20	(3.63 - 7.40)	1.58	(1.00 - 2.50)	2.38	(1.69 - 3.34)
Region 8	1.86	(1.23 - 2.83)	5.91	(4.28 - 8.09)	1.46	(0.94 - 2.27)	2.15	(1.54 - 2.98)
Region 9	1.74	(1.10 - 2.74)	5.76	(3.93 - 8.37)	*	(* - *)	2.05	(1.40 - 2.99)
Region 10	1.74	(1.11 - 2.73)	5.87	(3.98 - 8.56)	1.56	(0.95 - 2.56)	2.30	(1.56 - 3.37)
Region 11	1.88	(1.30 - 2.72)	6.60	(4.96 - 8.73)	1.90	(1.26 - 2.85)	2.72	(2.01 - 3.66)
Region 11abd	1.94	(1.25 - 2.99)	7.14	(5.03 - 10.05)	1.93	(1.19 - 3.14)	2.82	(1.96 - 4.04)
Region 11c (Hidalgo)	1.78	(1.12 - 2.82)	5.63	(3.83 - 8.20)	1.84	(1.11 - 3.03)	2.52	(1.71 - 3.72)
Utah	1.22	(0.80 - 1.85)	5.04	(3.87 - 6.56)	1.08	(0.67 - 1.73)	1.89	(1.39 - 2.57)
Bear River, Northeastern, Summit, Tooele, and Wasatch	1.14	(0.67 - 1.94)	4.63	(2.97 - 7.16)	0.92	(0.50 - 1.71)	1.73	(1.12 - 2.68)
Central, Four Corners, San Juan, and Southwest	1.11	(0.65 - 1.90)	4.47	(2.83 - 6.97)	0.85	(0.45 - 1.59)	1.57	(0.99 - 2.47)
Davis County	1.24	(0.72 - 2.11)	4.92	(3.21 - 7.48)	1.02	(0.56 - 1.83)	1.77	(1.15 - 2.72)
Salt Lake County	1.34	(0.79 - 2.26)	5.91	(4.15 - 8.35)	1.26	(0.72 - 2.20)	2.04	(1.38 - 3.01)
Utah County	1.13	(0.66 - 1.93)	4.37	(2.91 - 6.52)	1.01	(0.56 - 1.81)	2.03	(1.36 - 3.01)
Weber, Morgan	*	(* - *)	5.53	(3.63 - 8.34)	*	(* - *)	1.80	(1.15 - 2.82)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	1.39	(0.95 - 2.05)	10.38	(8.67 - 12.37)	1.99	(1.39 - 2.84)	3.18	(2.52 - 3.99)
Champlain Valley	1.36	(0.85 - 2.19)	11.05	(8.77 - 13.84)	2.12	(1.36 - 3.30)	3.58	(2.73 - 4.69)
Rural Northeast	1.44	(0.87 - 2.38)	9.23	(6.60 - 12.76)	1.94	(1.20 - 3.11)	2.93	(2.05 - 4.16)
Rural Southeast	1.43	(0.86 - 2.36)	10.89	(7.92 - 14.80)	1.92	(1.16 - 3.15)	2.97	(2.07 - 4.25)
Rural Southwest	1.37	(0.83 - 2.26)	9.50	(6.64 - 13.42)	1.85	(1.09 - 3.12)	2.84	(1.93 - 4.17)
Virginia	1.38	(0.98 - 1.95)	6.77	(5.43 - 8.41)	1.77	(1.21 - 2.59)	2.48	(1.88 - 3.27)
Region 1	1.55	(0.95 - 2.50)	8.06	(5.66 - 11.36)	1.69	(1.02 - 2.80)	2.70	(1.86 - 3.89)
Region 2	1.57	(0.96 - 2.53)	6.03	(4.12 - 8.74)	1.62	(0.94 - 2.76)	2.11	(1.37 - 3.25)
Region 3	1.38	(0.87 - 2.19)	8.12	(5.72 - 11.40)	1.54	(0.91 - 2.61)	2.52	(1.73 - 3.67)
Region 4	1.24	(0.75 - 2.07)	6.43	(4.51 - 9.07)	2.28	(1.37 - 3.76)	2.87	(1.92 - 4.28)
Region 5	1.17	(0.73 - 1.88)	5.76	(3.97 - 8.28)	1.80	(1.07 - 3.01)	2.44	(1.63 - 3.62)
Washington	1.68	(1.21 - 2.32)	7.39	(5.95 - 9.15)	1.85	(1.29 - 2.65)	2.62	(2.01 - 3.41)
Region 1	1.56	(0.96 - 2.52)	6.55	(4.49 - 9.46)	1.48	(0.87 - 2.49)	2.31	(1.56 - 3.40)
Region 2	1.56	(0.96 - 2.53)	7.56	(5.08 - 11.11)	1.59	(0.93 - 2.71)	2.57	(1.72 - 3.82)
Region 3	1.89	(1.19 - 3.00)	7.53	(5.16 - 10.85)	1.66	(0.99 - 2.77)	2.50	(1.68 - 3.71)
Region 4 (King)	1.80	(1.14 - 2.83)	8.03	(5.80 - 11.02)	2.49	(1.54 - 3.99)	3.15	(2.16 - 4.58)
Region 5	1.53	(0.96 - 2.45)	7.09	(4.80 - 10.35)	1.61	(0.97 - 2.68)	2.40	(1.61 - 3.56)
Region 6	1.59	(1.00 - 2.51)	7.20	(5.06 - 10.14)	1.54	(0.93 - 2.53)	2.30	(1.58 - 3.33)
West Virginia	1.46	(1.03 - 2.05)	8.65	(7.11 - 10.49)	1.78	(1.27 - 2.50)	2.66	(2.09 - 3.38)
Eastern Highland	1.49	(0.95 - 2.33)	8.90	(6.46 - 12.15)	1.74	(1.10 - 2.73)	2.60	(1.85 - 3.63)
Northern	1.53	(1.00 - 2.33)	9.79	(7.47 - 12.73)	2.20	(1.44 - 3.35)	3.38	(2.50 - 4.56)
Northern A and B	*	(* - *)	10.13	(6.82 - 14.80)	*	(* - *)	2.92	(1.90 - 4.46)
Northern C and D	1.53	(0.94 - 2.50)	9.67	(7.04 - 13.14)	2.33	(1.46 - 3.71)	3.61	(2.58 - 5.04)
South Central	1.44	(0.98 - 2.11)	7.87	(6.03 - 10.22)	1.64	(1.10 - 2.45)	2.39	(1.76 - 3.23)
South Central I	1.51	(0.92 - 2.47)	7.90	(5.29 - 11.63)	1.45	(0.85 - 2.48)	2.18	(1.43 - 3.30)
South Central II	*	(* - *)	8.05	(5.47 - 11.71)	1.73	(1.03 - 2.91)	2.63	(1.76 - 3.91)
South Central III	1.42	(0.88 - 2.30)	7.70	(5.33 - 11.00)	1.70	(1.02 - 2.81)	2.36	(1.58 - 3.51)
Southern	1.36	(0.86 - 2.13)	7.75	(5.67 - 10.53)	1.55	(1.00 - 2.41)	2.26	(1.61 - 3.17)
Southern I and III	1.35	(0.81 - 2.25)	7.82	(5.30 - 11.40)	1.55	(0.92 - 2.59)	2.27	(1.51 - 3.39)
Southern II	*	(* - *)	7.62	(5.22 - 11.00)	*	(* - *)	2.25	(1.49 - 3.39)

See notes at end of table.

(continued)

Table 7 ***Cocaine Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	1.67	(1.20 - 2.31)	6.89	(5.56 - 8.50)	1.92	(1.35 - 2.72)	2.65	(2.05 - 3.42)
Milwaukee	1.20	(0.74 - 1.95)	5.39	(3.79 - 7.63)	2.70	(1.61 - 4.51)	3.10	(2.02 - 4.75)
Northeastern	1.86	(1.15 - 2.97)	7.43	(5.17 - 10.56)	1.85	(1.13 - 3.00)	2.62	(1.80 - 3.79)
Northern	*	(* - *)	7.19	(4.99 - 10.27)	1.56	(0.92 - 2.63)	2.32	(1.57 - 3.44)
Southeastern	1.87	(1.19 - 2.91)	7.53	(5.38 - 10.44)	1.71	(1.06 - 2.74)	2.50	(1.75 - 3.56)
Southern	1.70	(1.08 - 2.69)	7.34	(5.18 - 10.30)	1.93	(1.20 - 3.10)	2.77	(1.93 - 3.97)
Western	1.63	(1.01 - 2.63)	6.21	(4.13 - 9.24)	1.69	(1.00 - 2.83)	2.44	(1.62 - 3.65)
Wyoming	1.50	(1.07 - 2.09)	7.09	(5.74 - 8.71)	1.32	(0.88 - 1.99)	2.20	(1.69 - 2.85)
Judicial District 1 (Laramie)	1.68	(1.03 - 2.74)	7.90	(5.48 - 11.24)	1.34	(0.76 - 2.38)	2.22	(1.49 - 3.30)
Judicial District 2	*	(* - *)	6.02	(4.15 - 8.66)	*	(* - *)	2.77	(1.91 - 3.98)
Judicial District 3	1.42	(0.88 - 2.28)	7.15	(4.95 - 10.22)	1.17	(0.67 - 2.05)	2.11	(1.44 - 3.10)
Judicial District 4	*	(* - *)	*	(* - *)	*	(* - *)	1.98	(1.29 - 3.04)
Judicial District 5	1.44	(0.87 - 2.37)	6.49	(4.36 - 9.55)	0.93	(0.52 - 1.65)	1.70	(1.12 - 2.56)
Judicial District 6	1.54	(0.94 - 2.50)	7.51	(5.15 - 10.84)	1.36	(0.79 - 2.34)	2.26	(1.53 - 3.34)
Judicial District 7 (Natrona)	1.53	(0.95 - 2.43)	8.25	(5.79 - 11.63)	1.53	(0.90 - 2.59)	2.52	(1.73 - 3.65)
Judicial District 8	*	(* - *)	6.34	(4.10 - 9.67)	*	(* - *)	1.65	(1.06 - 2.57)
Judicial District 9	1.44	(0.89 - 2.34)	6.44	(4.31 - 9.53)	1.68	(0.95 - 2.95)	2.27	(1.44 - 3.56)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	6.75	(6.50 - 7.01)	12.21	(11.87 - 12.56)	3.53	(3.36 - 3.71)	4.80	(4.64 - 4.97)
Northeast	5.41	(5.01 - 5.84)	11.23	(10.61 - 11.88)	2.95	(2.65 - 3.28)	4.13	(3.84 - 4.44)
Midwest	6.92	(6.55 - 7.30)	12.52	(12.01 - 13.06)	3.46	(3.22 - 3.72)	4.81	(4.57 - 5.05)
South	6.95	(6.61 - 7.31)	12.15	(11.64 - 12.67)	3.55	(3.30 - 3.83)	4.80	(4.56 - 5.05)
West	7.30	(6.78 - 7.85)	12.76	(12.08 - 13.47)	4.02	(3.65 - 4.42)	5.36	(5.02 - 5.73)
Alabama	8.15	(6.80 - 9.73)	13.56	(11.67 - 15.70)	3.93	(3.07 - 5.01)	5.33	(4.46 - 6.36)
Region 1	7.39	(5.47 - 9.92)	14.22	(10.95 - 18.27)	3.54	(2.49 - 5.01)	4.91	(3.76 - 6.39)
Region 2	9.49	(7.33 - 12.19)	14.11	(11.31 - 17.47)	4.42	(3.22 - 6.04)	5.83	(4.60 - 7.36)
Region 3	6.84	(4.95 - 9.38)	12.20	(9.20 - 16.02)	3.65	(2.46 - 5.37)	5.21	(3.88 - 6.97)
Region 4	8.26	(6.23 - 10.86)	13.37	(10.27 - 17.23)	3.93	(2.71 - 5.66)	5.22	(3.93 - 6.92)
Alaska	7.16	(5.75 - 8.88)	11.23	(9.35 - 13.43)	3.80	(2.85 - 5.05)	4.98	(4.03 - 6.13)
Gulf Coast	7.79	(5.52 - 10.88)	12.61	(8.74 - 17.86)	3.56	(2.30 - 5.48)	4.80	(3.36 - 6.82)
Rural	6.83	(4.68 - 9.85)	7.56	(5.09 - 11.08)	2.96	(1.85 - 4.69)	3.79	(2.59 - 5.52)
Southeast	7.44	(5.25 - 10.42)	13.45	(9.52 - 18.67)	3.60	(2.30 - 5.58)	4.88	(3.43 - 6.91)
Urban	7.07	(5.43 - 9.17)	11.33	(9.17 - 13.91)	4.00	(2.91 - 5.47)	5.19	(4.11 - 6.53)
Arizona	8.93	(7.39 - 10.77)	14.16	(12.01 - 16.63)	4.72	(3.67 - 6.06)	6.10	(5.06 - 7.35)
Maricopa	9.54	(7.55 - 11.98)	14.61	(11.92 - 17.80)	4.94	(3.69 - 6.60)	6.33	(5.08 - 7.85)
Pima	7.98	(5.79 - 10.90)	13.67	(10.07 - 18.29)	4.43	(3.04 - 6.42)	5.82	(4.30 - 7.83)
Rural North	8.96	(6.45 - 12.31)	15.82	(11.85 - 20.80)	4.91	(3.24 - 7.38)	6.58	(4.78 - 9.00)
Rural South	7.22	(5.08 - 10.16)	11.11	(7.76 - 15.65)	3.84	(2.49 - 5.88)	4.92	(3.43 - 6.99)
Arkansas	8.83	(7.41 - 10.50)	16.56	(14.28 - 19.12)	4.80	(3.80 - 6.05)	6.47	(5.44 - 7.69)
Areas 1 and 2	9.41	(6.96 - 12.62)	19.91	(15.48 - 25.23)	5.19	(3.67 - 7.30)	7.31	(5.65 - 9.41)
Areas 3 and 4	10.29	(7.65 - 13.70)	17.56	(13.39 - 22.69)	5.39	(3.81 - 7.57)	7.15	(5.45 - 9.34)
Areas 5 and 6	9.01	(6.75 - 11.92)	16.96	(13.14 - 21.60)	4.89	(3.43 - 6.92)	6.74	(5.16 - 8.76)
Areas 7, 12, and 13	7.19	(5.14 - 9.98)	11.61	(8.44 - 15.77)	4.15	(2.80 - 6.10)	5.26	(3.82 - 7.20)
Areas 8, 10, and 11	8.09	(5.89 - 11.02)	16.11	(12.25 - 20.91)	4.32	(3.00 - 6.19)	5.89	(4.43 - 7.79)
Area 9	8.60	(6.41 - 11.43)	15.50	(11.68 - 20.28)	4.62	(3.19 - 6.66)	6.03	(4.50 - 8.03)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	6.62	(5.87 - 7.46)	11.89	(10.85 - 13.01)	3.82	(3.27 - 4.46)	5.11	(4.59 - 5.68)
Region 1	8.19	(5.89 - 11.29)	14.88	(11.29 - 19.36)	3.69	(2.59 - 5.24)	5.67	(4.37 - 7.33)
Region 2	9.06	(7.07 - 11.54)	16.05	(13.13 - 19.49)	4.51	(3.39 - 5.99)	6.35	(5.18 - 7.77)
Region 3	7.33	(5.42 - 9.85)	13.06	(9.81 - 17.17)	4.08	(2.89 - 5.72)	5.61	(4.29 - 7.29)
Region 4	6.22	(4.52 - 8.50)	12.23	(9.12 - 16.22)	3.47	(2.47 - 4.85)	4.37	(3.29 - 5.78)
Region 5	6.58	(5.02 - 8.58)	11.97	(9.41 - 15.12)	3.96	(2.87 - 5.45)	5.07	(3.94 - 6.51)
Region 6 (Santa Clara)	5.36	(3.84 - 7.44)	11.34	(8.53 - 14.94)	3.52	(2.48 - 4.99)	4.54	(3.42 - 6.01)
Region 7	6.40	(4.59 - 8.85)	11.42	(8.35 - 15.43)	3.49	(2.43 - 5.00)	4.88	(3.65 - 6.49)
Region 8	6.29	(4.61 - 8.55)	10.31	(7.71 - 13.66)	3.40	(2.43 - 4.74)	4.70	(3.60 - 6.11)
Region 9	7.06	(5.22 - 9.48)	12.16	(9.09 - 16.09)	3.68	(2.59 - 5.21)	5.32	(4.06 - 6.94)
Region 10	8.07	(5.89 - 10.97)	17.86	(13.66 - 23.00)	4.65	(3.23 - 6.64)	6.93	(5.31 - 9.00)
Region 11 (Los Angeles)	5.40	(4.30 - 6.75)	9.44	(7.87 - 11.29)	3.69	(2.85 - 4.78)	4.59	(3.78 - 5.58)
Region 12	6.50	(4.90 - 8.58)	10.46	(8.03 - 13.52)	3.65	(2.61 - 5.08)	4.90	(3.80 - 6.30)
Region 13 (Riverside)	7.74	(5.76 - 10.34)	12.88	(9.87 - 16.65)	4.34	(3.14 - 5.96)	5.80	(4.52 - 7.41)
Region 14 (Orange)	5.87	(4.44 - 7.73)	11.18	(8.66 - 14.33)	3.28	(2.35 - 4.55)	4.44	(3.44 - 5.70)
Region 15	7.60	(5.89 - 9.75)	12.65	(10.05 - 15.81)	4.03	(3.00 - 5.40)	5.55	(4.46 - 6.88)
Colorado	7.31	(5.99 - 8.90)	13.49	(11.51 - 15.74)	3.89	(3.01 - 5.01)	5.27	(4.37 - 6.34)
Region 1	7.35	(5.38 - 9.95)	12.69	(9.40 - 16.90)	3.76	(2.60 - 5.41)	5.38	(4.04 - 7.12)
Regions 2 and 7	7.57	(5.82 - 9.80)	14.58	(11.82 - 17.85)	4.09	(3.01 - 5.55)	5.51	(4.38 - 6.90)
Region 3	6.96	(5.07 - 9.50)	11.42	(8.38 - 15.37)	3.40	(2.29 - 5.03)	4.60	(3.37 - 6.25)
Region 4	6.71	(4.64 - 9.60)	11.91	(8.28 - 16.83)	3.47	(2.24 - 5.35)	4.72	(3.29 - 6.72)
Regions 5 and 6	6.64	(4.65 - 9.39)	13.17	(9.55 - 17.89)	3.82	(2.55 - 5.70)	5.13	(3.72 - 7.04)
Connecticut	4.98	(4.00 - 6.19)	11.27	(9.43 - 13.41)	2.82	(2.11 - 3.75)	3.96	(3.20 - 4.89)
Eastern	5.70	(4.00 - 8.06)	11.05	(7.95 - 15.16)	2.88	(1.92 - 4.29)	4.28	(3.12 - 5.84)
North Central	5.15	(3.73 - 7.09)	11.36	(8.66 - 14.76)	2.80	(1.89 - 4.13)	3.93	(2.92 - 5.26)
Northwestern	5.06	(3.59 - 7.10)	11.85	(8.68 - 15.97)	2.81	(1.90 - 4.13)	3.94	(2.90 - 5.34)
South Central	4.90	(3.49 - 6.83)	11.35	(8.56 - 14.90)	2.77	(1.87 - 4.09)	3.96	(2.95 - 5.30)
Southwest	4.35	(3.05 - 6.16)	10.64	(7.72 - 14.48)	2.88	(1.92 - 4.31)	3.82	(2.75 - 5.27)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	6.39	(5.23 - 7.78)	12.71	(10.74 - 14.98)	3.53	(2.69 - 4.61)	4.84	(3.98 - 5.88)
Kent	6.78	(4.95 - 9.22)	11.99	(9.01 - 15.78)	3.63	(2.47 - 5.31)	4.94	(3.68 - 6.60)
New Castle (excluding Wilmington City)	6.25	(4.80 - 8.10)	13.37	(10.71 - 16.56)	3.54	(2.56 - 4.89)	5.04	(4.00 - 6.33)
Sussex	6.53	(4.75 - 8.93)	12.77	(9.49 - 16.97)	3.36	(2.28 - 4.92)	4.42	(3.24 - 6.01)
Wilmington City	6.10	(4.23 - 8.72)	9.95	(7.07 - 13.83)	3.68	(2.42 - 5.57)	4.57	(3.22 - 6.43)
District of Columbia	4.05	(3.18 - 5.16)	8.29	(6.82 - 10.04)	2.84	(2.11 - 3.81)	3.81	(3.05 - 4.75)
Ward 1	3.95	(2.67 - 5.82)	7.59	(5.38 - 10.60)	3.16	(2.10 - 4.74)	3.99	(2.86 - 5.55)
Ward 2	*	(* - *)	9.88	(7.26 - 13.33)	3.31	(2.20 - 4.96)	5.04	(3.75 - 6.75)
Ward 3	4.63	(3.16 - 6.76)	10.53	(7.58 - 14.44)	2.88	(1.88 - 4.38)	4.18	(3.01 - 5.79)
Ward 4	4.30	(3.01 - 6.10)	8.10	(5.64 - 11.51)	2.58	(1.66 - 3.99)	3.30	(2.30 - 4.70)
Ward 5	4.02	(2.73 - 5.88)	8.22	(5.71 - 11.71)	2.69	(1.69 - 4.24)	3.67	(2.56 - 5.24)
Ward 6	*	(* - *)	7.75	(5.33 - 11.14)	2.98	(1.94 - 4.54)	3.60	(2.49 - 5.17)
Ward 7	3.99	(2.77 - 5.73)	5.75	(3.90 - 8.40)	2.41	(1.53 - 3.77)	2.92	(2.01 - 4.23)
Ward 8	3.87	(2.72 - 5.48)	6.08	(4.25 - 8.64)	2.55	(1.63 - 3.97)	3.28	(2.30 - 4.65)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	6.60	(5.89 - 7.40)	11.58	(10.54 - 12.71)	3.03	(2.55 - 3.59)	4.13	(3.67 - 4.64)
Region A - Northwest	7.59	(6.11 - 9.40)	13.69	(11.44 - 16.30)	3.47	(2.67 - 4.48)	5.18	(4.30 - 6.22)
Circuit 1	7.86	(5.81 - 10.56)	14.91	(11.33 - 19.37)	3.48	(2.43 - 4.94)	5.17	(3.95 - 6.73)
Circuit 2	6.53	(4.65 - 9.09)	11.80	(8.97 - 15.38)	*	(* - *)	5.24	(4.03 - 6.80)
Circuit 14	8.25	(6.05 - 11.15)	14.74	(11.11 - 19.32)	3.63	(2.54 - 5.16)	5.13	(3.88 - 6.74)
Region B - Northeast	7.80	(6.47 - 9.37)	14.02	(11.98 - 16.34)	3.59	(2.85 - 4.52)	5.19	(4.39 - 6.12)
Circuits 3 and 8	8.17	(6.01 - 11.02)	12.49	(9.64 - 16.05)	3.57	(2.53 - 5.02)	5.46	(4.25 - 6.97)
Circuit 4	8.19	(6.24 - 10.67)	14.54	(11.36 - 18.41)	3.83	(2.76 - 5.30)	5.36	(4.18 - 6.86)
Circuit 7	6.95	(5.16 - 9.29)	14.93	(11.37 - 19.35)	3.31	(2.37 - 4.60)	4.80	(3.70 - 6.19)
Region C - Central	6.63	(5.67 - 7.74)	12.31	(10.69 - 14.13)	3.11	(2.52 - 3.84)	4.28	(3.66 - 4.99)
Circuit 5	7.44	(5.49 - 10.01)	16.26	(12.52 - 20.85)	3.25	(2.26 - 4.67)	4.67	(3.55 - 6.12)
Circuit 9	5.46	(4.08 - 7.27)	10.09	(7.80 - 12.95)	3.07	(2.19 - 4.28)	4.09	(3.16 - 5.28)
Circuit 10	6.61	(4.85 - 8.95)	11.59	(8.59 - 15.47)	3.01	(2.13 - 4.23)	4.13	(3.13 - 5.44)
Circuit 18	6.85	(5.17 - 9.03)	12.44	(9.44 - 16.23)	3.02	(2.16 - 4.21)	4.20	(3.23 - 5.44)
Circuit 19	7.96	(5.86 - 10.72)	12.55	(9.33 - 16.67)	3.22	(2.25 - 4.59)	4.29	(3.22 - 5.71)
Region D - Southeast	6.36	(5.17 - 7.79)	9.12	(7.49 - 11.06)	2.69	(2.06 - 3.51)	3.43	(2.78 - 4.22)
Circuit 15 (Palm Beach)	7.21	(5.44 - 9.49)	10.89	(8.33 - 14.10)	2.88	(2.04 - 4.04)	3.75	(2.86 - 4.91)
Circuit 17 (Broward)	5.80	(4.42 - 7.58)	7.88	(6.04 - 10.22)	2.55	(1.84 - 3.55)	3.18	(2.44 - 4.14)
Region E - Sun Coast	6.82	(5.77 - 8.05)	12.86	(11.14 - 14.80)	3.04	(2.44 - 3.79)	4.14	(3.52 - 4.87)
Circuit 6	6.41	(4.79 - 8.53)	12.33	(9.52 - 15.82)	2.58	(1.84 - 3.62)	3.60	(2.78 - 4.64)
Circuit 12	7.82	(5.82 - 10.41)	14.57	(10.93 - 19.16)	3.22	(2.21 - 4.68)	4.35	(3.21 - 5.85)
Circuit 13 (Hillsborough)	6.55	(4.93 - 8.65)	10.18	(7.84 - 13.12)	3.04	(2.20 - 4.20)	4.04	(3.14 - 5.19)
Circuit 20	7.08	(5.26 - 9.47)	16.00	(12.41 - 20.37)	3.47	(2.44 - 4.92)	4.77	(3.64 - 6.22)
Region F - Southern (Circuits 11 and 16)	4.81	(3.58 - 6.44)	6.70	(5.12 - 8.71)	2.51	(1.79 - 3.51)	3.06	(2.33 - 4.01)
Georgia	6.62	(5.45 - 8.01)	12.25	(10.39 - 14.39)	3.94	(3.01 - 5.13)	5.15	(4.22 - 6.28)
Region 1	7.44	(5.42 - 10.15)	13.83	(10.09 - 18.67)	4.20	(2.86 - 6.12)	5.50	(4.02 - 7.46)
Region 2	6.55	(4.73 - 9.00)	14.01	(10.55 - 18.37)	4.05	(2.77 - 5.89)	5.64	(4.22 - 7.51)
Region 3	6.34	(4.77 - 8.38)	10.69	(8.36 - 13.59)	3.80	(2.68 - 5.37)	4.73	(3.61 - 6.17)
Region 4	6.82	(4.95 - 9.32)	11.93	(8.69 - 16.16)	3.83	(2.64 - 5.53)	5.11	(3.78 - 6.87)
Region 5	6.58	(4.71 - 9.12)	13.15	(10.01 - 17.10)	4.07	(2.76 - 5.95)	5.62	(4.20 - 7.47)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	5.75	(4.51 - 7.29)	10.02	(8.10 - 12.34)	3.13	(2.27 - 4.30)	4.06	(3.17 - 5.19)
Hawaii Island	7.14	(5.07 - 9.97)	9.99	(7.09 - 13.90)	3.26	(2.11 - 4.98)	4.20	(2.95 - 5.94)
Honolulu	5.34	(3.97 - 7.15)	9.94	(7.76 - 12.65)	3.08	(2.15 - 4.39)	4.03	(3.07 - 5.28)
Kauai and Maui**	6.17	(4.54 - 8.33)	10.49	(7.81 - 13.95)	3.24	(2.19 - 4.77)	4.10	(2.96 - 5.65)
Maui	6.04	(4.21 - 8.59)	10.53	(7.48 - 14.61)	3.30	(2.12 - 5.10)	4.16	(2.88 - 5.97)
Idaho	7.91	(6.64 - 9.39)	13.26	(11.39 - 15.39)	4.16	(3.29 - 5.26)	5.56	(4.66 - 6.62)
Region 1	9.05	(6.71 - 12.11)	17.72	(13.41 - 23.04)	4.22	(2.90 - 6.10)	5.92	(4.45 - 7.83)
Region 2	7.44	(5.28 - 10.39)	12.72	(9.15 - 17.41)	3.60	(2.41 - 5.35)	5.35	(3.92 - 7.26)
Region 3	7.38	(5.41 - 9.99)	12.01	(8.79 - 16.21)	4.26	(2.92 - 6.18)	5.39	(3.95 - 7.32)
Region 4	8.77	(6.63 - 11.51)	14.62	(11.55 - 18.34)	4.66	(3.40 - 6.35)	6.05	(4.75 - 7.69)
Region 5	7.23	(5.19 - 9.98)	11.96	(8.53 - 16.53)	3.75	(2.54 - 5.49)	4.89	(3.55 - 6.71)
Region 6	7.60	(5.46 - 10.49)	12.69	(9.23 - 17.21)	4.00	(2.74 - 5.81)	5.49	(4.05 - 7.39)
Region 7	6.86	(5.02 - 9.30)	10.53	(7.87 - 13.95)	3.64	(2.51 - 5.25)	5.05	(3.79 - 6.69)
Illinois	5.61	(4.96 - 6.33)	9.75	(8.79 - 10.81)	2.98	(2.50 - 3.54)	4.01	(3.56 - 4.51)
Region I (Cook)	4.88	(3.98 - 5.97)	7.94	(6.65 - 9.46)	2.98	(2.34 - 3.80)	3.69	(3.07 - 4.42)
Region II	5.81	(4.81 - 7.01)	9.91	(8.26 - 11.84)	2.75	(2.12 - 3.57)	3.82	(3.20 - 4.57)
Region III	7.10	(5.54 - 9.07)	11.78	(9.49 - 14.53)	3.27	(2.46 - 4.35)	4.86	(3.98 - 5.93)
Region IV	6.26	(4.70 - 8.28)	10.64	(8.15 - 13.78)	2.96	(2.09 - 4.18)	4.14	(3.20 - 5.35)
Region V	6.01	(4.57 - 7.88)	12.61	(10.18 - 15.51)	3.36	(2.46 - 4.58)	4.83	(3.89 - 5.98)
Indiana	7.83	(6.57 - 9.30)	14.98	(13.03 - 17.16)	4.45	(3.50 - 5.66)	6.00	(5.02 - 7.14)
Central	7.32	(5.43 - 9.78)	13.85	(10.92 - 17.42)	4.58	(3.26 - 6.39)	5.79	(4.44 - 7.53)
East	8.38	(5.92 - 11.74)	16.06	(12.00 - 21.18)	4.40	(2.92 - 6.57)	6.18	(4.55 - 8.35)
North Central	7.73	(5.68 - 10.44)	15.12	(11.44 - 19.74)	4.53	(3.12 - 6.53)	6.02	(4.51 - 8.00)
Northeast	8.06	(5.88 - 10.95)	16.16	(12.13 - 21.20)	4.51	(3.06 - 6.60)	6.15	(4.55 - 8.27)
Northwest	7.31	(5.37 - 9.89)	14.37	(10.80 - 18.86)	4.14	(2.83 - 6.00)	5.59	(4.16 - 7.47)
Southeast	9.12	(6.74 - 12.24)	18.57	(14.12 - 24.04)	4.79	(3.34 - 6.82)	6.51	(4.92 - 8.56)
Southwest	7.04	(4.96 - 9.89)	13.76	(9.91 - 18.80)	3.75	(2.49 - 5.63)	5.19	(3.75 - 7.15)
West	8.59	(6.24 - 11.73)	14.10	(10.56 - 18.58)	4.58	(3.16 - 6.60)	6.64	(5.05 - 8.70)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	5.66	(4.64 - 6.89)	9.73	(8.09 - 11.65)	2.28	(1.69 - 3.07)	3.41	(2.76 - 4.21)
Central	6.44	(4.67 - 8.82)	10.50	(7.64 - 14.26)	2.50	(1.67 - 3.72)	3.56	(2.60 - 4.86)
North Central	5.33	(3.83 - 7.36)	8.52	(6.11 - 11.77)	2.18	(1.42 - 3.33)	3.36	(2.44 - 4.62)
Northeast	5.11	(3.71 - 6.99)	10.21	(7.62 - 13.54)	2.19	(1.45 - 3.31)	3.43	(2.54 - 4.62)
Northwest	5.37	(3.83 - 7.47)	8.84	(6.33 - 12.21)	2.08	(1.35 - 3.17)	3.03	(2.18 - 4.20)
Southeast	5.66	(4.13 - 7.71)	10.07	(7.34 - 13.65)	2.35	(1.59 - 3.47)	3.59	(2.67 - 4.81)
Southwest	6.48	(4.60 - 9.06)	9.59	(6.72 - 13.50)	2.36	(1.53 - 3.65)	3.36	(2.38 - 4.73)
Kansas	7.57	(6.30 - 9.06)	11.29	(9.40 - 13.51)	3.32	(2.53 - 4.33)	4.58	(3.75 - 5.59)
Kansas City Metro	7.66	(5.82 - 10.02)	10.26	(7.73 - 13.49)	3.42	(2.40 - 4.86)	4.51	(3.43 - 5.92)
Northeast	6.96	(5.03 - 9.55)	10.36	(7.52 - 14.11)	2.85	(1.90 - 4.26)	4.18	(3.06 - 5.68)
South Central	7.55	(5.47 - 10.32)	11.90	(8.57 - 16.30)	3.19	(2.14 - 4.74)	4.56	(3.34 - 6.19)
Southeast	7.80	(5.44 - 11.07)	11.87	(8.31 - 16.69)	3.24	(2.10 - 4.97)	4.61	(3.24 - 6.53)
West	7.32	(5.29 - 10.04)	12.13	(8.62 - 16.81)	3.37	(2.20 - 5.14)	4.69	(3.35 - 6.54)
Wichita (Sedgwick)	8.09	(5.87 - 11.07)	13.50	(9.91 - 18.12)	3.71	(2.51 - 5.47)	5.12	(3.76 - 6.95)
Kentucky	8.00	(6.72 - 9.49)	15.58	(13.47 - 17.95)	4.39	(3.42 - 5.63)	5.92	(4.92 - 7.10)
Adanta, Cumberland River, and Lifeskills	7.84	(5.69 - 10.71)	13.53	(9.97 - 18.11)	3.84	(2.56 - 5.73)	5.15	(3.75 - 7.04)
Bluegrass, Comprehend, and North Key	8.04	(6.11 - 10.51)	15.41	(12.21 - 19.27)	4.67	(3.34 - 6.50)	6.24	(4.85 - 8.00)
Communicare and River Valley	8.52	(6.26 - 11.50)	15.77	(11.82 - 20.73)	4.49	(3.08 - 6.52)	6.00	(4.45 - 8.05)
Four Rivers and Pennyroyal	7.25	(5.24 - 9.95)	14.85	(10.77 - 20.12)	4.08	(2.71 - 6.11)	5.61	(4.06 - 7.71)
Kentucky River, Mountain, and Pathways	7.75	(5.63 - 10.58)	15.38	(11.81 - 19.79)	4.02	(2.74 - 5.85)	5.52	(4.14 - 7.34)
Seven Counties	8.22	(6.14 - 10.91)	17.96	(14.06 - 22.67)	4.75	(3.31 - 6.76)	6.39	(4.87 - 8.36)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	7.53	(6.24 - 9.07)	13.25	(11.32 - 15.44)	4.20	(3.26 - 5.39)	5.66	(4.71 - 6.80)
Regions 1 and 3	6.55	(4.69 - 9.08)	12.85	(9.55 - 17.08)	4.21	(2.83 - 6.22)	5.54	(4.07 - 7.50)
Regions 2 and 9	8.00	(6.00 - 10.58)	13.42	(10.59 - 16.87)	4.32	(3.08 - 6.02)	5.93	(4.62 - 7.58)
Regions 4, 5, and 6	7.75	(5.79 - 10.29)	12.93	(9.89 - 16.74)	4.09	(2.90 - 5.73)	5.49	(4.21 - 7.13)
Regions 7 and 8	7.61	(5.64 - 10.20)	13.80	(10.50 - 17.94)	4.35	(3.01 - 6.25)	5.96	(4.51 - 7.84)
Region 10 (Jefferson)	7.23	(5.07 - 10.20)	12.95	(9.37 - 17.62)	3.86	(2.57 - 5.75)	5.06	(3.64 - 6.99)
Maine	6.37	(5.25 - 7.72)	12.45	(10.56 - 14.63)	2.81	(2.15 - 3.67)	4.00	(3.30 - 4.85)
Aroostook/Downeast	6.60	(4.79 - 9.04)	12.69	(9.32 - 17.06)	2.78	(1.88 - 4.10)	3.96	(2.92 - 5.34)
Central	6.09	(4.29 - 8.59)	12.67	(9.23 - 17.15)	2.79	(1.87 - 4.12)	4.00	(2.95 - 5.41)
Cumberland	5.95	(4.27 - 8.23)	11.52	(8.71 - 15.08)	2.48	(1.66 - 3.70)	3.59	(2.66 - 4.83)
Midcoast	6.89	(4.90 - 9.60)	13.51	(9.98 - 18.04)	3.04	(2.05 - 4.48)	4.17	(3.05 - 5.67)
Penquis	5.98	(4.24 - 8.38)	11.84	(8.82 - 15.71)	2.57	(1.71 - 3.85)	3.97	(2.95 - 5.32)
Western	6.76	(4.81 - 9.44)	12.00	(8.65 - 16.41)	2.98	(2.00 - 4.42)	4.15	(3.02 - 5.67)
York	6.54	(4.77 - 8.92)	13.86	(10.39 - 18.25)	3.17	(2.15 - 4.67)	4.39	(3.25 - 5.91)
Maryland	5.20	(4.27 - 6.32)	10.11	(8.43 - 12.08)	2.73	(2.06 - 3.61)	3.78	(3.05 - 4.67)
Anne Arundel	6.01	(4.20 - 8.52)	12.71	(9.12 - 17.45)	2.89	(1.91 - 4.35)	4.20	(3.03 - 5.80)
Baltimore City	4.60	(3.20 - 6.59)	8.40	(5.99 - 11.66)	2.67	(1.74 - 4.06)	3.64	(2.61 - 5.07)
Baltimore County	5.92	(4.22 - 8.26)	11.39	(8.50 - 15.11)	2.94	(1.97 - 4.35)	4.10	(3.02 - 5.54)
Montgomery	4.32	(3.00 - 6.17)	9.72	(6.97 - 13.40)	2.42	(1.58 - 3.69)	3.29	(2.35 - 4.60)
North Central	5.36	(3.76 - 7.60)	12.14	(8.59 - 16.88)	2.83	(1.87 - 4.27)	4.03	(2.87 - 5.61)
Northeast	6.83	(4.80 - 9.63)	14.40	(10.29 - 19.78)	3.18	(2.07 - 4.85)	4.67	(3.34 - 6.50)
Prince George's	3.69	(2.54 - 5.35)	6.55	(4.58 - 9.28)	2.38	(1.53 - 3.68)	3.07	(2.16 - 4.37)
South	6.05	(4.29 - 8.46)	9.50	(6.75 - 13.21)	2.82	(1.88 - 4.22)	3.83	(2.75 - 5.31)
West	5.75	(4.07 - 8.06)	11.02	(7.84 - 15.28)	2.84	(1.85 - 4.33)	3.97	(2.83 - 5.54)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	5.98	(4.87 - 7.31)	14.98	(12.90 - 17.32)	4.07	(3.14 - 5.26)	5.67	(4.72 - 6.80)
Boston	5.07	(3.52 - 7.26)	11.86	(8.85 - 15.73)	4.02	(2.68 - 5.98)	5.53	(4.07 - 7.48)
Central	6.03	(4.22 - 8.56)	15.52	(11.41 - 20.75)	4.16	(2.80 - 6.15)	5.81	(4.27 - 7.86)
Metrowest	5.21	(3.76 - 7.19)	14.57	(11.17 - 18.80)	3.61	(2.49 - 5.21)	5.09	(3.87 - 6.67)
Northeast	5.70	(4.06 - 7.95)	13.94	(10.58 - 18.16)	3.87	(2.64 - 5.65)	5.20	(3.87 - 6.96)
Southeast	6.92	(5.07 - 9.36)	18.24	(13.86 - 23.63)	4.64	(3.17 - 6.74)	6.41	(4.79 - 8.52)
Western	6.82	(4.91 - 9.39)	15.73	(11.98 - 20.38)	4.26	(2.93 - 6.16)	6.27	(4.76 - 8.23)
Michigan	7.66	(6.87 - 8.52)	13.40	(12.34 - 14.53)	4.03	(3.47 - 4.67)	5.39	(4.86 - 5.97)
Detroit City	5.79	(4.34 - 7.69)	8.02	(6.20 - 10.32)	3.55	(2.53 - 4.97)	4.23	(3.22 - 5.53)
Genesee	7.84	(5.97 - 10.22)	13.99	(10.88 - 17.81)	4.47	(3.26 - 6.09)	5.79	(4.51 - 7.39)
Kalamazoo	8.06	(6.17 - 10.45)	14.11	(11.08 - 17.79)	4.07	(2.99 - 5.50)	5.67	(4.50 - 7.13)
Kent	6.80	(5.03 - 9.13)	12.45	(9.50 - 16.14)	3.72	(2.69 - 5.14)	5.04	(3.90 - 6.51)
Lakeshore	8.18	(6.23 - 10.67)	13.51	(10.57 - 17.10)	4.16	(3.06 - 5.64)	5.61	(4.43 - 7.08)
Macomb	8.25	(6.40 - 10.58)	15.68	(12.66 - 19.26)	4.44	(3.31 - 5.94)	5.83	(4.66 - 7.29)
Mid South	9.49	(7.50 - 11.94)	14.19	(11.67 - 17.14)	4.91	(3.70 - 6.49)	6.56	(5.35 - 8.01)
Northern	8.15	(6.31 - 10.48)	12.29	(9.68 - 15.48)	3.78	(2.76 - 5.15)	5.07	(4.00 - 6.42)
Oakland	6.43	(4.96 - 8.30)	14.59	(11.98 - 17.65)	3.83	(2.87 - 5.10)	5.10	(4.11 - 6.31)
Pathways and Western	8.00	(5.94 - 10.69)	13.08	(9.94 - 17.04)	3.49	(2.44 - 4.97)	5.04	(3.85 - 6.57)
Riverhaven	7.49	(5.43 - 10.26)	13.45	(10.11 - 17.67)	3.75	(2.65 - 5.27)	5.03	(3.81 - 6.61)
Saginaw	7.21	(5.32 - 9.71)	13.48	(10.17 - 17.65)	3.99	(2.85 - 5.56)	5.38	(4.11 - 7.01)
Southeast	8.13	(6.55 - 10.06)	14.64	(12.17 - 17.51)	3.82	(2.92 - 4.99)	5.18	(4.26 - 6.29)
St. Clair	8.95	(6.66 - 11.92)	15.15	(11.38 - 19.88)	4.51	(3.23 - 6.26)	5.93	(4.52 - 7.74)
Washtenaw	7.34	(5.44 - 9.82)	12.98	(10.05 - 16.60)	3.90	(2.85 - 5.31)	5.63	(4.44 - 7.11)
Minnesota	6.24	(5.16 - 7.53)	12.40	(10.52 - 14.56)	3.20	(2.47 - 4.14)	4.57	(3.79 - 5.51)
Regions 1 and 2	7.13	(5.12 - 9.86)	14.48	(10.59 - 19.48)	3.26	(2.17 - 4.88)	5.05	(3.72 - 6.81)
Regions 3 and 4	5.53	(3.94 - 7.71)	10.99	(8.12 - 14.73)	2.97	(2.04 - 4.29)	4.33	(3.24 - 5.75)
Regions 5 and 6	6.23	(4.52 - 8.54)	12.09	(9.08 - 15.91)	2.98	(2.04 - 4.32)	4.43	(3.35 - 5.86)
Region 7A (Hennepin)	6.24	(4.49 - 8.63)	12.46	(9.47 - 16.22)	3.20	(2.19 - 4.66)	4.39	(3.29 - 5.84)
Region 7B (Ramsey)	6.16	(4.32 - 8.71)	13.37	(9.57 - 18.37)	3.14	(2.08 - 4.71)	4.65	(3.37 - 6.40)
Region 7C	6.43	(4.75 - 8.65)	12.43	(9.39 - 16.27)	3.57	(2.49 - 5.10)	4.81	(3.62 - 6.36)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	5.55	(4.58 - 6.70)	10.16	(8.53 - 12.08)	2.79	(2.09 - 3.73)	3.94	(3.19 - 4.87)
Region 1	6.14	(4.49 - 8.35)	13.61	(10.35 - 17.69)	3.18	(2.14 - 4.69)	4.75	(3.57 - 6.30)
Region 2	5.33	(3.78 - 7.47)	8.66	(6.21 - 11.95)	2.81	(1.85 - 4.26)	3.79	(2.72 - 5.25)
Region 3	5.17	(3.66 - 7.27)	8.73	(6.24 - 12.09)	2.59	(1.68 - 3.97)	3.62	(2.58 - 5.06)
Region 4	4.62	(3.30 - 6.42)	8.52	(6.10 - 11.78)	2.48	(1.64 - 3.72)	3.43	(2.48 - 4.71)
Region 5	5.16	(3.62 - 7.30)	8.24	(5.63 - 11.90)	2.64	(1.71 - 4.07)	3.50	(2.43 - 5.00)
Region 6	5.34	(3.78 - 7.50)	9.08	(6.54 - 12.50)	2.85	(1.87 - 4.32)	3.95	(2.85 - 5.45)
Region 7	6.70	(4.91 - 9.09)	12.10	(8.93 - 16.19)	2.81	(1.88 - 4.17)	4.02	(2.95 - 5.46)
Missouri	7.02	(5.86 - 8.40)	12.41	(10.57 - 14.51)	3.18	(2.47 - 4.08)	4.51	(3.75 - 5.41)
Central	7.03	(5.16 - 9.51)	11.37	(8.50 - 15.06)	3.23	(2.25 - 4.63)	4.66	(3.53 - 6.12)
Eastern	7.14	(5.61 - 9.05)	12.76	(10.19 - 15.86)	3.19	(2.33 - 4.36)	4.51	(3.56 - 5.70)
Eastern (St. Louis City and County)	6.24	(4.64 - 8.34)	11.40	(8.52 - 15.10)	2.79	(1.93 - 4.01)	3.95	(2.98 - 5.22)
Eastern (excluding St. Louis)	8.66	(6.24 - 11.90)	15.13	(11.17 - 20.19)	3.96	(2.68 - 5.81)	5.55	(4.09 - 7.49)
Northwest	6.58	(5.03 - 8.56)	11.90	(9.28 - 15.14)	3.04	(2.21 - 4.18)	4.25	(3.31 - 5.45)
Northwest (Jackson)	6.29	(4.52 - 8.71)	11.11	(7.97 - 15.27)	2.89	(1.93 - 4.29)	3.93	(2.84 - 5.40)
Northwest (excluding Jackson)	6.81	(4.87 - 9.46)	12.50	(9.13 - 16.89)	3.18	(2.16 - 4.65)	4.54	(3.35 - 6.12)
Southeast	6.81	(4.83 - 9.51)	13.22	(10.02 - 17.24)	3.26	(2.21 - 4.80)	4.64	(3.46 - 6.21)
Southwest	7.61	(5.58 - 10.29)	12.87	(9.63 - 16.98)	3.25	(2.23 - 4.73)	4.67	(3.50 - 6.20)
Montana	8.37	(7.03 - 9.93)	14.50	(12.44 - 16.84)	3.50	(2.73 - 4.48)	5.10	(4.28 - 6.07)
Region 1	7.91	(5.68 - 10.91)	13.23	(9.47 - 18.18)	3.09	(2.02 - 4.71)	4.37	(3.13 - 6.07)
Region 2	8.32	(6.14 - 11.20)	12.77	(9.39 - 17.13)	3.21	(2.16 - 4.74)	4.53	(3.32 - 6.14)
Region 3	7.32	(5.42 - 9.82)	13.56	(10.24 - 17.74)	3.12	(2.14 - 4.52)	4.50	(3.39 - 5.94)
Region 4	8.47	(6.41 - 11.11)	13.63	(10.54 - 17.44)	3.31	(2.33 - 4.68)	4.99	(3.87 - 6.40)
Region 5	9.18	(7.01 - 11.93)	16.89	(13.55 - 20.87)	4.17	(2.99 - 5.77)	6.05	(4.77 - 7.63)
Nebraska	5.15	(4.13 - 6.42)	9.54	(7.89 - 11.49)	2.27	(1.66 - 3.10)	3.43	(2.75 - 4.26)
Regions 1 and 2	5.63	(4.16 - 7.57)	10.66	(7.95 - 14.14)	2.37	(1.59 - 3.51)	3.53	(2.59 - 4.79)
Region 1	5.52	(3.73 - 8.09)	*	(* - *)	2.39	(1.50 - 3.78)	3.65	(2.54 - 5.23)
Region 2	5.72	(3.98 - 8.15)	10.41	(7.15 - 14.90)	*	(* - *)	3.42	(2.36 - 4.94)
Region 3	5.02	(3.51 - 7.14)	10.09	(7.13 - 14.08)	2.23	(1.42 - 3.46)	3.45	(2.45 - 4.86)
Region 4	5.16	(3.61 - 7.34)	8.98	(6.37 - 12.51)	2.28	(1.46 - 3.53)	3.27	(2.32 - 4.60)
Region 5	5.21	(3.77 - 7.17)	10.62	(8.07 - 13.85)	2.48	(1.67 - 3.67)	3.96	(3.01 - 5.20)
Region 6	5.04	(3.65 - 6.91)	8.46	(6.26 - 11.34)	2.13	(1.41 - 3.21)	3.10	(2.30 - 4.18)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	8.97	(7.34 - 10.92)	15.73	(13.37 - 18.41)	4.56	(3.50 - 5.91)	6.01	(4.94 - 7.30)
Clark	8.99	(7.08 - 11.35)	15.41	(12.65 - 18.66)	4.63	(3.43 - 6.23)	6.01	(4.80 - 7.51)
Rural	9.85	(7.17 - 13.39)	17.64	(13.25 - 23.09)	4.83	(3.29 - 7.05)	6.52	(4.82 - 8.76)
Washoe	8.10	(5.89 - 11.05)	15.50	(11.72 - 20.22)	3.99	(2.71 - 5.82)	5.59	(4.17 - 7.45)
New Hampshire	6.93	(5.68 - 8.44)	14.84	(12.76 - 17.21)	3.40	(2.63 - 4.40)	4.92	(4.10 - 5.90)
Central	7.20	(5.55 - 9.28)	14.63	(11.87 - 17.89)	3.59	(2.62 - 4.88)	5.18	(4.13 - 6.49)
Central 1	7.20	(5.17 - 9.96)	12.78	(9.46 - 17.04)	3.56	(2.43 - 5.19)	5.02	(3.75 - 6.70)
Central 2	7.19	(5.17 - 9.91)	16.76	(12.96 - 21.41)	3.61	(2.46 - 5.27)	5.34	(4.04 - 7.03)
Northern	7.00	(4.95 - 9.79)	15.89	(11.84 - 21.01)	3.55	(2.38 - 5.26)	5.35	(3.97 - 7.18)
Southern	6.80	(5.37 - 8.58)	14.69	(12.17 - 17.63)	3.28	(2.45 - 4.39)	4.70	(3.80 - 5.80)
Southern 1 (Rockingham)	7.15	(5.27 - 9.63)	14.87	(11.13 - 19.59)	3.15	(2.17 - 4.54)	4.47	(3.36 - 5.93)
Southern 2	6.58	(4.88 - 8.83)	14.60	(11.66 - 18.11)	3.37	(2.40 - 4.71)	4.84	(3.79 - 6.16)
New Jersey	4.73	(3.79 - 5.89)	9.43	(7.79 - 11.37)	2.27	(1.67 - 3.10)	3.21	(2.55 - 4.04)
Central	4.89	(3.49 - 6.82)	10.65	(7.90 - 14.20)	2.29	(1.50 - 3.48)	3.36	(2.44 - 4.60)
Metropolitan	4.52	(3.19 - 6.37)	8.17	(5.99 - 11.05)	2.29	(1.52 - 3.43)	3.10	(2.24 - 4.28)
Northern	4.37	(3.11 - 6.10)	8.16	(6.06 - 10.90)	2.16	(1.46 - 3.19)	2.90	(2.14 - 3.92)
Southern	5.31	(3.87 - 7.24)	11.26	(8.33 - 15.05)	2.41	(1.57 - 3.68)	3.64	(2.66 - 4.98)
New Mexico	8.86	(7.34 - 10.67)	12.07	(10.15 - 14.30)	4.39	(3.36 - 5.72)	5.60	(4.57 - 6.84)
Region 1	9.09	(6.85 - 11.96)	10.09	(7.51 - 13.43)	4.00	(2.74 - 5.82)	4.98	(3.69 - 6.70)
Region 2	9.01	(6.47 - 12.40)	13.37	(9.59 - 18.33)	4.61	(3.04 - 6.93)	5.77	(4.11 - 8.04)
Region 3 (Bernalillo)	8.91	(6.75 - 11.66)	12.76	(9.78 - 16.48)	4.66	(3.29 - 6.57)	5.88	(4.46 - 7.71)
Region 4	8.78	(6.35 - 12.01)	12.16	(8.87 - 16.43)	4.21	(2.86 - 6.16)	5.58	(4.10 - 7.55)
Region 5	8.51	(6.21 - 11.57)	12.16	(9.17 - 15.94)	4.28	(2.93 - 6.22)	5.65	(4.23 - 7.52)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	5.09	(4.46 - 5.81)	10.30	(9.26 - 11.44)	2.96	(2.46 - 3.56)	4.06	(3.57 - 4.62)
Region A	4.46	(3.70 - 5.38)	7.55	(6.40 - 8.88)	2.83	(2.24 - 3.58)	3.51	(2.93 - 4.20)
Region 1	3.97	(2.87 - 5.47)	6.10	(4.35 - 8.50)	2.50	(1.70 - 3.68)	3.11	(2.26 - 4.26)
Region 2	4.56	(3.45 - 6.00)	7.53	(5.90 - 9.57)	2.81	(2.03 - 3.88)	3.53	(2.75 - 4.53)
Region 3	5.38	(3.90 - 7.38)	9.37	(7.04 - 12.35)	3.32	(2.34 - 4.70)	4.06	(3.04 - 5.40)
Region 4	4.28	(3.13 - 5.83)	7.34	(5.50 - 9.72)	2.67	(1.86 - 3.82)	3.28	(2.44 - 4.41)
Region B	4.92	(4.02 - 6.00)	12.04	(10.15 - 14.23)	2.90	(2.26 - 3.70)	4.18	(3.51 - 4.96)
Region 5	5.32	(4.10 - 6.87)	13.46	(10.74 - 16.74)	2.98	(2.18 - 4.07)	4.41	(3.53 - 5.50)
Region 6	4.04	(2.92 - 5.56)	9.28	(6.78 - 12.56)	2.50	(1.74 - 3.59)	3.40	(2.54 - 4.53)
Region 7	4.99	(3.58 - 6.91)	11.64	(8.72 - 15.39)	3.24	(2.25 - 4.64)	4.60	(3.48 - 6.05)
Region C	5.74	(4.86 - 6.77)	12.24	(10.67 - 13.99)	3.10	(2.50 - 3.84)	4.62	(3.99 - 5.34)
Region 8	5.47	(4.05 - 7.34)	12.54	(9.63 - 16.16)	3.14	(2.23 - 4.41)	4.62	(3.57 - 5.96)
Region 9	5.95	(4.48 - 7.86)	12.19	(9.38 - 15.69)	2.97	(2.12 - 4.15)	4.50	(3.52 - 5.74)
Region 10	5.67	(4.13 - 7.73)	12.64	(9.56 - 16.52)	3.07	(2.16 - 4.34)	5.11	(3.95 - 6.58)
Region 11	5.25	(3.87 - 7.09)	10.86	(8.31 - 14.09)	3.03	(2.14 - 4.27)	4.34	(3.36 - 5.59)
Region 12	6.28	(4.71 - 8.32)	13.14	(10.26 - 16.69)	3.24	(2.31 - 4.54)	4.75	(3.71 - 6.07)
Region D	6.74	(5.46 - 8.28)	12.27	(10.17 - 14.73)	3.42	(2.67 - 4.39)	4.92	(4.09 - 5.91)
Region 13	6.60	(4.83 - 8.95)	11.62	(8.68 - 15.38)	3.31	(2.32 - 4.72)	4.68	(3.54 - 6.16)
Region 14	6.15	(4.46 - 8.42)	10.97	(8.08 - 14.71)	3.23	(2.25 - 4.61)	4.59	(3.46 - 6.06)
Region 15	7.39	(5.41 - 10.02)	14.20	(10.62 - 18.73)	3.72	(2.62 - 5.24)	5.47	(4.19 - 7.12)
North Carolina	6.89	(5.75 - 8.23)	12.62	(10.75 - 14.77)	3.18	(2.43 - 4.14)	4.48	(3.69 - 5.43)
Eastern	6.87	(5.04 - 9.30)	13.54	(10.28 - 17.62)	3.32	(2.26 - 4.84)	4.96	(3.75 - 6.54)
North Central	7.26	(5.41 - 9.69)	13.27	(10.07 - 17.29)	3.20	(2.19 - 4.65)	4.61	(3.47 - 6.10)
South Central	5.84	(4.35 - 7.80)	10.66	(8.02 - 14.04)	2.96	(2.07 - 4.21)	4.02	(3.04 - 5.30)
Western	7.45	(5.67 - 9.72)	13.00	(10.35 - 16.21)	3.24	(2.30 - 4.55)	4.46	(3.45 - 5.76)
North Dakota	6.30	(5.14 - 7.70)	9.37	(7.78 - 11.23)	2.26	(1.68 - 3.04)	3.57	(2.93 - 4.35)
Badlands and West Central	6.99	(5.17 - 9.39)	10.50	(7.86 - 13.88)	2.28	(1.54 - 3.36)	3.57	(2.70 - 4.70)
Lake Region and South Central	5.94	(4.25 - 8.26)	9.32	(6.53 - 13.14)	2.00	(1.29 - 3.10)	3.08	(2.19 - 4.31)
North Central and Northwest	6.46	(4.70 - 8.82)	10.01	(7.19 - 13.79)	2.19	(1.45 - 3.29)	3.42	(2.50 - 4.65)
Northeast	5.90	(4.21 - 8.21)	8.06	(5.82 - 11.08)	2.20	(1.45 - 3.32)	3.75	(2.77 - 5.05)
Southeast	5.87	(4.29 - 7.99)	9.09	(6.95 - 11.81)	2.49	(1.70 - 3.62)	3.85	(2.96 - 5.00)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	7.56	(6.79 - 8.42)	14.85	(13.72 - 16.05)	3.61	(3.10 - 4.19)	5.21	(4.72 - 5.75)
Boards 2, 46, 55, and 68	7.97	(6.14 - 10.30)	14.63	(11.26 - 18.81)	3.93	(2.89 - 5.32)	5.41	(4.25 - 6.87)
Boards 3, 52, and 85	6.57	(4.80 - 8.94)	14.72	(11.14 - 19.20)	3.72	(2.63 - 5.22)	5.32	(4.06 - 6.94)
Boards 4 and 78	8.44	(6.34 - 11.14)	15.83	(11.96 - 20.66)	3.57	(2.51 - 5.05)	5.08	(3.86 - 6.66)
Boards 5 and 60	8.46	(6.33 - 11.22)	14.06	(10.68 - 18.29)	3.81	(2.76 - 5.24)	5.68	(4.42 - 7.27)
Boards 7, 15, 41, 79, and 84	7.64	(5.68 - 10.19)	14.31	(10.99 - 18.42)	3.50	(2.52 - 4.85)	4.85	(3.76 - 6.24)
Boards 8, 13, and 83	8.32	(6.24 - 11.00)	14.71	(11.14 - 19.19)	3.91	(2.80 - 5.43)	5.36	(4.11 - 6.97)
Board 9 (Butler)	7.97	(5.91 - 10.68)	13.62	(10.30 - 17.80)	3.59	(2.56 - 5.00)	5.31	(4.10 - 6.85)
Board 12	8.21	(6.20 - 10.80)	16.31	(12.69 - 20.71)	3.71	(2.67 - 5.13)	5.81	(4.57 - 7.36)
Boards 18 and 47	6.31	(4.95 - 8.01)	13.78	(11.36 - 16.64)	2.97	(2.22 - 3.96)	4.35	(3.53 - 5.34)
Boards 20, 32, 54, and 69	7.55	(5.58 - 10.14)	14.30	(10.72 - 18.83)	3.64	(2.61 - 5.06)	5.13	(3.93 - 6.66)
Boards 21, 39, 51, 70, and 80	7.35	(5.50 - 9.74)	15.18	(11.92 - 19.14)	3.64	(2.65 - 4.98)	5.18	(4.07 - 6.57)
Boards 22, 74, and 87	7.58	(5.64 - 10.11)	14.87	(11.42 - 19.13)	3.72	(2.64 - 5.23)	5.56	(4.30 - 7.15)
Boards 23 and 45	7.57	(5.65 - 10.05)	15.14	(11.69 - 19.40)	3.58	(2.55 - 4.99)	5.27	(4.09 - 6.78)
Board 25 (Franklin)	8.01	(6.22 - 10.25)	17.03	(14.14 - 20.37)	4.55	(3.38 - 6.09)	6.48	(5.27 - 7.94)
Boards 27, 71, and 73	8.70	(6.59 - 11.39)	14.84	(11.47 - 18.99)	4.09	(3.00 - 5.55)	5.52	(4.34 - 7.01)
Boards 28, 43, and 67	8.25	(6.25 - 10.81)	16.17	(12.85 - 20.15)	3.75	(2.70 - 5.18)	5.59	(4.42 - 7.05)
Board 31 (Hamilton)	6.98	(5.29 - 9.16)	13.74	(10.71 - 17.45)	3.13	(2.24 - 4.36)	4.67	(3.64 - 5.95)
Board 48 (Lucas)	7.53	(5.57 - 10.12)	13.21	(10.20 - 16.95)	3.21	(2.27 - 4.51)	4.72	(3.66 - 6.05)
Boards 50 and 76	7.62	(5.80 - 9.94)	14.91	(11.77 - 18.71)	3.43	(2.46 - 4.77)	5.04	(3.95 - 6.40)
Board 57 (Montgomery)	8.80	(6.60 - 11.65)	17.74	(13.76 - 22.56)	3.87	(2.72 - 5.49)	5.85	(4.50 - 7.58)
Board 77 (Summit)	6.79	(5.07 - 9.02)	12.28	(9.35 - 15.96)	3.31	(2.35 - 4.66)	4.49	(3.44 - 5.83)
Oklahoma	9.96	(8.28 - 11.94)	16.02	(13.76 - 18.57)	5.36	(4.18 - 6.84)	7.02	(5.84 - 8.41)
Central	9.03	(6.53 - 12.37)	16.36	(12.42 - 21.25)	5.39	(3.72 - 7.76)	7.39	(5.56 - 9.75)
East Central	11.02	(8.03 - 14.94)	17.87	(13.25 - 23.68)	5.72	(3.91 - 8.29)	7.49	(5.54 - 10.05)
Northeast	9.10	(6.48 - 12.63)	15.97	(11.66 - 21.49)	4.74	(3.16 - 7.06)	6.58	(4.80 - 8.97)
Northwest and Southwest	9.28	(6.64 - 12.82)	13.81	(10.13 - 18.56)	5.23	(3.54 - 7.66)	6.62	(4.85 - 8.98)
Oklahoma County	10.81	(8.00 - 14.44)	16.71	(12.78 - 21.56)	5.94	(4.16 - 8.41)	7.60	(5.75 - 9.97)
Southeast	9.74	(7.08 - 13.27)	16.39	(12.25 - 21.60)	5.09	(3.50 - 7.36)	6.70	(4.98 - 8.95)
Tulsa County	10.33	(7.68 - 13.76)	15.37	(11.69 - 19.95)	5.24	(3.70 - 7.38)	6.70	(5.09 - 8.78)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	7.96	(6.62 - 9.54)	15.63	(13.60 - 17.91)	4.13	(3.26 - 5.24)	5.69	(4.80 - 6.74)
Region 1 (Multnomah)	7.90	(5.76 - 10.75)	16.03	(12.43 - 20.44)	4.57	(3.17 - 6.54)	5.98	(4.50 - 7.89)
Region 2	7.58	(5.60 - 10.17)	15.18	(11.55 - 19.70)	4.15	(2.92 - 5.88)	5.53	(4.18 - 7.29)
Region 3	7.90	(6.03 - 10.29)	15.44	(12.69 - 18.65)	3.99	(2.84 - 5.58)	5.79	(4.61 - 7.24)
Region 4	9.23	(6.75 - 12.49)	16.90	(12.75 - 22.05)	3.98	(2.74 - 5.74)	5.57	(4.18 - 7.38)
Region 5 (Central)	8.19	(5.79 - 11.47)	*	(* - *)	4.34	(2.96 - 6.33)	5.93	(4.36 - 8.03)
Region 6 (Eastern)	7.01	(4.94 - 9.84)	*	(* - *)	3.61	(2.40 - 5.40)	5.00	(3.59 - 6.91)
Pennsylvania	5.84	(5.18 - 6.59)	10.75	(9.79 - 11.80)	2.73	(2.28 - 3.25)	3.85	(3.43 - 4.33)
Region 1 (Allegheny)	6.40	(4.91 - 8.31)	12.97	(10.39 - 16.07)	2.99	(2.16 - 4.13)	4.31	(3.42 - 5.42)
Regions 2, 3, 8, and 9	5.15	(3.76 - 7.03)	10.74	(8.12 - 14.08)	2.56	(1.77 - 3.69)	3.75	(2.84 - 4.94)
Regions 4, 11, 37, and 49	6.30	(4.81 - 8.23)	11.67	(9.03 - 14.97)	2.96	(2.12 - 4.12)	4.14	(3.21 - 5.32)
Regions 5, 18, 23, 24, and 46	5.24	(3.95 - 6.91)	10.30	(8.05 - 13.09)	2.55	(1.83 - 3.54)	3.59	(2.80 - 4.59)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	6.37	(4.76 - 8.47)	10.59	(8.26 - 13.48)	2.81	(1.99 - 3.95)	4.28	(3.37 - 5.42)
Regions 7, 13, 20, and 33	6.31	(5.00 - 7.93)	11.16	(9.14 - 13.57)	2.81	(2.10 - 3.76)	3.91	(3.16 - 4.82)
Regions 10, 14, 15, 27, 32, 43, and 44	6.64	(4.92 - 8.92)	12.34	(9.32 - 16.17)	3.14	(2.21 - 4.43)	4.36	(3.32 - 5.70)
Regions 17 and 21	5.81	(4.21 - 7.97)	10.26	(7.73 - 13.49)	2.67	(1.86 - 3.81)	3.87	(2.94 - 5.07)
Regions 19, 26, 28, and 42	4.70	(3.57 - 6.16)	8.95	(7.10 - 11.23)	2.17	(1.57 - 2.99)	3.06	(2.41 - 3.88)
Regions 22, 38, 40, 41, and 48	6.44	(4.83 - 8.54)	12.70	(9.76 - 16.38)	2.74	(1.94 - 3.85)	3.97	(3.06 - 5.13)
Regions 25 and 30	6.50	(4.81 - 8.73)	12.03	(9.18 - 15.62)	2.70	(1.90 - 3.83)	3.96	(3.04 - 5.15)
Regions 29 and 34	5.45	(3.99 - 7.41)	9.71	(6.98 - 13.35)	2.71	(1.89 - 3.87)	3.66	(2.72 - 4.91)
Region 36 (Philadelphia)	5.10	(3.88 - 6.69)	8.50	(6.67 - 10.78)	2.73	(1.98 - 3.77)	3.68	(2.89 - 4.68)
Rhode Island	6.40	(5.19 - 7.87)	16.33	(14.04 - 18.90)	4.22	(3.28 - 5.41)	6.12	(5.13 - 7.28)
Bristol and Newport	6.67	(4.75 - 9.29)	*	(* - *)	4.43	(2.93 - 6.64)	6.66	(4.87 - 9.04)
Kent	7.45	(5.34 - 10.29)	18.89	(14.31 - 24.51)	4.01	(2.75 - 5.81)	5.80	(4.34 - 7.71)
Providence	6.14	(4.68 - 8.02)	15.43	(12.72 - 18.61)	4.34	(3.23 - 5.81)	6.16	(5.01 - 7.56)
Washington	5.99	(4.31 - 8.27)	15.93	(11.72 - 21.30)	3.69	(2.52 - 5.38)	5.77	(4.33 - 7.65)
South Carolina	6.59	(5.39 - 8.04)	11.75	(10.01 - 13.74)	3.00	(2.27 - 3.96)	4.24	(3.48 - 5.16)
Region 1	7.47	(5.52 - 10.03)	12.94	(9.77 - 16.93)	3.24	(2.21 - 4.73)	4.55	(3.40 - 6.06)
Region 2	5.79	(4.26 - 7.81)	11.79	(9.25 - 14.92)	2.78	(1.92 - 4.00)	4.12	(3.18 - 5.33)
Region 3	6.91	(4.99 - 9.48)	12.17	(9.22 - 15.90)	3.20	(2.16 - 4.72)	4.39	(3.24 - 5.92)
Region 4	6.48	(4.75 - 8.79)	10.32	(7.83 - 13.48)	2.87	(1.94 - 4.22)	3.96	(2.96 - 5.28)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	5.25	(4.26 - 6.45)	9.54	(7.94 - 11.43)	2.19	(1.63 - 2.92)	3.33	(2.72 - 4.08)
Region 1	5.32	(3.76 - 7.49)	9.25	(6.74 - 12.57)	2.30	(1.52 - 3.46)	3.46	(2.54 - 4.70)
Region 2	4.89	(3.50 - 6.81)	8.44	(6.31 - 11.21)	2.15	(1.46 - 3.15)	3.06	(2.30 - 4.05)
Region 3	4.89	(3.46 - 6.86)	9.81	(7.24 - 13.15)	2.13	(1.43 - 3.17)	3.57	(2.68 - 4.75)
Region 4	5.96	(4.14 - 8.50)	10.80	(7.62 - 15.09)	2.23	(1.45 - 3.41)	3.64	(2.62 - 5.05)
Region 5	5.32	(3.73 - 7.54)	10.21	(7.12 - 14.42)	2.19	(1.39 - 3.42)	3.27	(2.30 - 4.64)
Region 6	5.58	(3.89 - 7.93)	9.37	(6.50 - 13.33)	2.05	(1.31 - 3.21)	3.04	(2.13 - 4.31)
Region 7	5.40	(3.82 - 7.58)	10.15	(7.27 - 14.01)	2.22	(1.46 - 3.36)	3.39	(2.45 - 4.67)
Tennessee	8.25	(6.91 - 9.83)	15.50	(13.47 - 17.77)	5.03	(3.93 - 6.41)	6.44	(5.34 - 7.74)
Region 1	9.67	(7.13 - 12.99)	17.34	(12.77 - 23.11)	5.22	(3.53 - 7.65)	6.65	(4.83 - 9.09)
Region 2	9.29	(6.88 - 12.42)	19.06	(15.21 - 23.60)	5.45	(3.87 - 7.61)	7.21	(5.57 - 9.28)
Region 3	8.46	(6.23 - 11.40)	17.31	(13.40 - 22.06)	4.78	(3.34 - 6.82)	6.43	(4.89 - 8.43)
Region 4 (Davidson)	*	(* - *)	13.44	(9.88 - 18.01)	4.75	(3.19 - 7.02)	5.93	(4.28 - 8.17)
Region 5	8.90	(6.76 - 11.64)	16.55	(12.91 - 20.98)	5.61	(3.99 - 7.85)	7.12	(5.46 - 9.25)
Region 6	7.66	(5.50 - 10.58)	13.50	(10.04 - 17.92)	4.61	(3.16 - 6.68)	5.81	(4.28 - 7.83)
Region 7 (Shelby)	6.07	(4.30 - 8.51)	9.63	(6.93 - 13.24)	4.18	(2.80 - 6.20)	4.98	(3.56 - 6.93)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	6.55	(5.82 - 7.35)	10.10	(9.17 - 11.12)	3.23	(2.73 - 3.80)	4.33	(3.87 - 4.85)
Region 1	7.59	(5.61 - 10.20)	14.07	(10.76 - 18.19)	3.71	(2.58 - 5.32)	5.61	(4.30 - 7.28)
Region 2	7.04	(5.07 - 9.68)	11.13	(8.06 - 15.19)	3.02	(2.09 - 4.37)	4.42	(3.29 - 5.92)
Region 3	6.34	(5.24 - 7.65)	9.98	(8.50 - 11.68)	3.35	(2.67 - 4.21)	4.34	(3.67 - 5.13)
Region 3a	6.41	(5.04 - 8.12)	10.30	(8.37 - 12.62)	3.38	(2.56 - 4.44)	4.40	(3.57 - 5.41)
Region 3bc	6.21	(4.75 - 8.07)	9.43	(7.47 - 11.83)	3.31	(2.43 - 4.50)	4.23	(3.34 - 5.36)
Region 4	7.15	(5.34 - 9.51)	11.71	(8.81 - 15.41)	3.23	(2.31 - 4.50)	4.48	(3.45 - 5.79)
Region 5	7.00	(5.15 - 9.44)	11.85	(8.84 - 15.70)	3.26	(2.28 - 4.65)	4.60	(3.48 - 6.05)
Region 6	6.77	(5.55 - 8.22)	9.78	(8.14 - 11.71)	3.21	(2.46 - 4.18)	4.22	(3.46 - 5.14)
Region 6a	6.80	(5.49 - 8.40)	9.68	(7.93 - 11.76)	3.24	(2.44 - 4.29)	4.23	(3.42 - 5.22)
Region 6bc	6.48	(4.71 - 8.87)	10.61	(7.78 - 14.30)	3.02	(2.11 - 4.31)	4.15	(3.11 - 5.51)
Region 7	7.44	(6.03 - 9.14)	11.51	(9.52 - 13.86)	3.71	(2.92 - 4.70)	5.20	(4.36 - 6.19)
Region 7a	8.16	(6.24 - 10.62)	12.36	(9.67 - 15.67)	4.00	(3.00 - 5.31)	5.43	(4.36 - 6.76)
Region 7bcd	6.36	(4.74 - 8.49)	10.45	(7.90 - 13.71)	3.22	(2.26 - 4.56)	4.82	(3.72 - 6.23)
Region 8	6.79	(5.16 - 8.90)	9.56	(7.26 - 12.49)	2.87	(2.07 - 3.97)	3.91	(3.04 - 5.01)
Region 9	7.12	(5.16 - 9.73)	10.63	(7.78 - 14.35)	3.07	(2.12 - 4.44)	4.34	(3.24 - 5.78)
Region 10	4.98	(3.56 - 6.94)	7.60	(5.39 - 10.62)	2.68	(1.81 - 3.94)	3.52	(2.57 - 4.81)
Region 11	4.92	(3.84 - 6.29)	6.93	(5.38 - 8.88)	2.68	(1.97 - 3.65)	3.42	(2.68 - 4.36)
Region 11abd	4.97	(3.65 - 6.73)	7.08	(5.15 - 9.67)	2.54	(1.73 - 3.71)	3.31	(2.44 - 4.48)
Region 11c (Hidalgo)	4.84	(3.45 - 6.75)	6.65	(4.70 - 9.34)	2.96	(2.01 - 4.36)	3.63	(2.63 - 5.00)
Utah	6.34	(5.13 - 7.82)	10.48	(8.75 - 12.51)	3.20	(2.45 - 4.17)	4.70	(3.90 - 5.65)
Bear River, Northeastern, Summit, Tooele, and Wasatch	6.66	(4.70 - 9.36)	10.07	(7.22 - 13.88)	3.25	(2.21 - 4.77)	4.75	(3.52 - 6.38)
Central, Four Corners, San Juan, and Southwest	5.68	(3.92 - 8.17)	8.94	(6.28 - 12.58)	2.87	(1.88 - 4.37)	4.08	(2.93 - 5.66)
Davis County	6.42	(4.55 - 8.99)	10.58	(7.51 - 14.71)	3.21	(2.15 - 4.77)	4.64	(3.41 - 6.29)
Salt Lake County	6.62	(4.92 - 8.85)	12.21	(9.50 - 15.56)	3.34	(2.38 - 4.67)	4.84	(3.80 - 6.16)
Utah County	5.71	(4.06 - 7.96)	8.94	(6.51 - 12.18)	2.95	(1.97 - 4.38)	4.79	(3.58 - 6.38)
Weber, Morgan	7.05	(4.94 - 9.96)	11.60	(8.33 - 15.92)	3.35	(2.23 - 5.01)	4.77	(3.46 - 6.52)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	6.39	(5.18 - 7.85)	14.12	(12.21 - 16.28)	2.97	(2.24 - 3.94)	4.55	(3.77 - 5.49)
Champlain Valley	5.82	(4.32 - 7.79)	13.85	(11.43 - 16.68)	2.85	(2.00 - 4.04)	4.65	(3.72 - 5.80)
Rural Northeast	7.01	(5.13 - 9.49)	14.19	(10.82 - 18.40)	3.21	(2.18 - 4.72)	4.70	(3.53 - 6.25)
Rural Southeast	6.85	(5.02 - 9.27)	14.90	(11.35 - 19.32)	3.12	(2.13 - 4.56)	4.50	(3.39 - 5.96)
Rural Southwest	6.31	(4.42 - 8.94)	13.92	(10.28 - 18.59)	2.71	(1.78 - 4.11)	4.16	(3.04 - 5.67)
Virginia	6.99	(5.83 - 8.38)	12.02	(10.20 - 14.12)	3.44	(2.64 - 4.48)	4.67	(3.83 - 5.67)
Region 1	7.64	(5.61 - 10.33)	12.11	(9.06 - 16.00)	3.40	(2.32 - 4.97)	4.77	(3.56 - 6.37)
Region 2	5.56	(3.98 - 7.71)	10.92	(8.13 - 14.53)	3.15	(2.14 - 4.61)	4.02	(2.96 - 5.45)
Region 3	8.39	(6.29 - 11.11)	15.16	(11.54 - 19.66)	3.64	(2.49 - 5.30)	5.36	(4.04 - 7.08)
Region 4	6.94	(5.17 - 9.25)	11.48	(8.71 - 14.99)	3.45	(2.38 - 4.96)	4.61	(3.45 - 6.12)
Region 5	7.28	(5.35 - 9.84)	10.94	(8.20 - 14.46)	3.66	(2.49 - 5.35)	4.84	(3.59 - 6.48)
Washington	8.68	(7.29 - 10.30)	15.49	(13.43 - 17.81)	4.73	(3.71 - 6.02)	6.23	(5.21 - 7.44)
Region 1	9.06	(6.70 - 12.13)	15.89	(12.47 - 20.04)	4.83	(3.38 - 6.85)	6.65	(5.12 - 8.58)
Region 2	7.60	(5.50 - 10.42)	14.86	(11.02 - 19.74)	4.66	(3.18 - 6.78)	6.33	(4.68 - 8.51)
Region 3	8.28	(6.06 - 11.23)	14.58	(11.04 - 19.02)	4.47	(3.10 - 6.42)	5.92	(4.45 - 7.85)
Region 4 (King)	9.13	(6.90 - 11.99)	15.45	(12.08 - 19.56)	4.57	(3.23 - 6.42)	5.87	(4.49 - 7.64)
Region 5	8.35	(6.21 - 11.14)	16.15	(12.21 - 21.05)	5.04	(3.52 - 7.16)	6.63	(4.98 - 8.78)
Region 6	9.12	(6.86 - 12.03)	15.92	(12.09 - 20.68)	4.96	(3.50 - 6.99)	6.43	(4.86 - 8.44)
West Virginia	7.33	(6.13 - 8.75)	15.93	(13.79 - 18.33)	3.72	(2.92 - 4.73)	5.28	(4.43 - 6.28)
Eastern Highland	7.21	(5.49 - 9.41)	15.11	(11.68 - 19.33)	3.56	(2.51 - 5.01)	4.94	(3.79 - 6.41)
Northern	7.38	(5.67 - 9.55)	16.69	(13.39 - 20.61)	4.00	(2.93 - 5.44)	5.98	(4.77 - 7.48)
Northern A and B	7.37	(5.19 - 10.36)	17.59	(13.00 - 23.36)	3.54	(2.36 - 5.28)	5.21	(3.83 - 7.05)
Northern C and D	7.39	(5.39 - 10.05)	16.39	(12.59 - 21.06)	4.24	(2.97 - 6.03)	6.36	(4.89 - 8.23)
South Central	7.50	(5.98 - 9.37)	16.45	(13.59 - 19.78)	3.79	(2.85 - 5.03)	5.30	(4.27 - 6.57)
South Central I	7.51	(5.42 - 10.32)	14.87	(10.93 - 19.92)	3.54	(2.39 - 5.22)	4.81	(3.52 - 6.55)
South Central II	8.23	(5.90 - 11.35)	18.01	(13.40 - 23.76)	4.17	(2.84 - 6.10)	6.13	(4.57 - 8.18)
South Central III	7.03	(5.14 - 9.53)	16.13	(12.31 - 20.84)	3.70	(2.59 - 5.27)	5.06	(3.82 - 6.69)
Southern	7.11	(5.40 - 9.31)	14.45	(11.33 - 18.26)	3.40	(2.42 - 4.77)	4.66	(3.58 - 6.06)
Southern I and III	6.93	(4.93 - 9.66)	14.31	(10.44 - 19.31)	3.38	(2.27 - 5.01)	4.63	(3.38 - 6.33)
Southern II	7.47	(5.27 - 10.47)	14.74	(10.88 - 19.65)	3.44	(2.30 - 5.11)	4.72	(3.45 - 6.42)

See notes at end of table.

(continued)

Table 8 ***Nonmedical Use of Pain Relievers in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	7.90	(6.65 - 9.36)	14.47	(12.42 - 16.78)	4.04	(3.16 - 5.15)	5.57	(4.65 - 6.64)
Milwaukee	7.05	(5.06 - 9.73)	12.23	(9.38 - 15.78)	3.95	(2.66 - 5.82)	5.18	(3.84 - 6.96)
Northeastern	7.99	(5.89 - 10.75)	12.87	(9.61 - 17.02)	3.69	(2.52 - 5.39)	4.96	(3.68 - 6.64)
Northern	8.09	(5.85 - 11.09)	14.58	(10.79 - 19.41)	4.14	(2.81 - 6.08)	5.56	(4.09 - 7.53)
Southeastern	8.42	(6.38 - 11.05)	17.05	(13.32 - 21.57)	4.59	(3.21 - 6.54)	6.30	(4.82 - 8.20)
Southern	7.91	(5.88 - 10.57)	14.76	(11.17 - 19.25)	3.98	(2.80 - 5.63)	5.66	(4.33 - 7.35)
Western	7.91	(5.87 - 10.59)	15.31	(11.25 - 20.50)	3.87	(2.65 - 5.61)	5.77	(4.32 - 7.68)
Wyoming	7.32	(6.13 - 8.71)	11.61	(9.82 - 13.68)	2.79	(2.11 - 3.66)	4.13	(3.39 - 5.02)
Judicial District 1 (Laramie)	7.00	(5.07 - 9.60)	11.41	(8.34 - 15.43)	2.78	(1.84 - 4.17)	3.93	(2.84 - 5.41)
Judicial District 2	6.89	(4.88 - 9.63)	9.90	(7.33 - 13.25)	2.62	(1.74 - 3.93)	4.64	(3.49 - 6.15)
Judicial District 3	7.65	(5.60 - 10.35)	11.66	(8.57 - 15.67)	2.86	(1.93 - 4.22)	4.24	(3.15 - 5.70)
Judicial District 4	7.08	(4.96 - 10.02)	*	(* - *)	*	(* - *)	3.88	(2.77 - 5.41)
Judicial District 5	7.49	(5.45 - 10.22)	12.58	(9.05 - 17.22)	2.61	(1.73 - 3.91)	3.99	(2.91 - 5.44)
Judicial District 6	7.50	(5.47 - 10.20)	10.56	(7.60 - 14.50)	2.83	(1.93 - 4.15)	3.96	(2.90 - 5.39)
Judicial District 7 (Natrona)	8.03	(5.85 - 10.93)	14.42	(10.79 - 19.02)	3.04	(2.03 - 4.52)	4.72	(3.52 - 6.31)
Judicial District 8	6.47	(4.53 - 9.16)	10.65	(7.45 - 15.01)	*	(* - *)	3.54	(2.50 - 4.99)
Judicial District 9	7.03	(5.02 - 9.77)	11.32	(8.03 - 15.73)	2.91	(1.93 - 4.37)	3.95	(2.84 - 5.48)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	15.70	(15.31 - 16.09)	61.42	(60.80 - 62.03)	54.18	(53.58 - 54.78)	55.24	(54.72 - 55.77)
Northeast	17.69	(16.95 - 18.45)	66.84	(65.72 - 67.95)	59.24	(58.16 - 60.30)	60.32	(59.37 - 61.27)
Midwest	16.37	(15.80 - 16.96)	66.23	(65.30 - 67.15)	56.77	(56.00 - 57.53)	58.17	(57.48 - 58.85)
South	14.54	(14.01 - 15.08)	57.35	(56.43 - 58.27)	49.96	(49.15 - 50.78)	51.03	(50.32 - 51.75)
West	15.36	(14.61 - 16.14)	58.92	(57.77 - 60.06)	54.25	(53.19 - 55.30)	54.96	(54.04 - 55.88)
Alabama	14.24	(12.43 - 16.27)	53.60	(50.30 - 56.87)	42.15	(38.89 - 45.48)	43.81	(40.87 - 46.80)
Region 1	13.89	(10.94 - 17.48)	50.52	(45.01 - 56.01)	40.63	(34.89 - 46.62)	41.89	(36.63 - 47.35)
Region 2	15.74	(12.71 - 19.33)	54.35	(49.48 - 59.13)	41.80	(37.28 - 46.47)	43.62	(39.51 - 47.82)
Region 3	12.96	(9.88 - 16.81)	58.89	(52.64 - 64.86)	45.29	(39.08 - 51.66)	47.77	(42.14 - 53.46)
Region 4	13.66	(10.73 - 17.24)	50.47	(44.45 - 56.48)	42.22	(36.93 - 47.70)	43.36	(38.45 - 48.40)
Alaska	15.15	(13.12 - 17.42)	60.56	(57.08 - 63.95)	58.77	(55.39 - 62.06)	59.05	(56.06 - 61.97)
Gulf Coast	16.17	(12.41 - 20.81)	*	(* - *)	*	(* - *)	*	(* - *)
Rural	9.78	(7.01 - 13.49)	*	(* - *)	*	(* - *)	37.98	(31.80 - 44.59)
Southeast	14.55	(10.63 - 19.59)	*	(* - *)	*	(* - *)	*	(* - *)
Urban	16.12	(13.55 - 19.07)	63.50	(59.45 - 67.37)	61.22	(57.24 - 65.07)	61.59	(58.08 - 64.98)
Arizona	16.67	(14.42 - 19.18)	59.76	(56.30 - 63.12)	55.43	(52.07 - 58.74)	56.07	(53.03 - 59.05)
Maricopa	17.27	(14.43 - 20.53)	58.75	(54.43 - 62.94)	57.64	(53.63 - 61.56)	57.80	(54.18 - 61.35)
Pima	15.77	(12.18 - 20.18)	64.26	(57.49 - 70.51)	56.59	(50.50 - 62.49)	57.75	(52.14 - 63.17)
Rural North	15.86	(11.98 - 20.71)	*	(* - *)	51.63	(44.98 - 58.22)	53.07	(46.91 - 59.14)
Rural South	15.66	(11.54 - 20.90)	*	(* - *)	*	(* - *)	*	(* - *)
Arkansas	16.30	(14.29 - 18.52)	54.97	(51.81 - 58.08)	45.61	(42.48 - 48.78)	46.94	(44.13 - 49.77)
Areas 1 and 2	18.38	(14.29 - 23.33)	63.17	(56.86 - 69.06)	52.16	(46.05 - 58.21)	53.75	(48.15 - 59.25)
Areas 3 and 4	16.98	(13.42 - 21.25)	52.95	(46.35 - 59.45)	41.39	(35.58 - 47.45)	43.07	(37.62 - 48.69)
Areas 5 and 6	16.08	(12.63 - 20.25)	57.11	(51.34 - 62.69)	44.46	(38.79 - 50.27)	46.40	(41.22 - 51.66)
Areas 7, 12, and 13	15.61	(12.11 - 19.89)	49.86	(43.17 - 56.56)	*	(* - *)	42.04	(35.98 - 48.35)
Areas 8, 10, and 11	18.19	(14.22 - 22.99)	56.62	(49.84 - 63.15)	45.77	(39.27 - 52.42)	47.22	(41.18 - 53.34)
Area 9	12.93	(9.96 - 16.62)	48.08	(41.43 - 54.80)	47.05	(41.40 - 52.77)	47.18	(41.95 - 52.48)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	14.79	(13.64 - 16.01)	58.67	(57.02 - 60.31)	52.98	(51.21 - 54.73)	53.88	(52.36 - 55.40)
Region 1	18.19	(14.18 - 23.04)	*	(* - *)	54.99	(48.29 - 61.52)	56.69	(50.60 - 62.59)
Region 2	15.69	(12.89 - 18.98)	64.39	(59.99 - 68.57)	59.14	(54.59 - 63.55)	59.98	(55.94 - 63.88)
Region 3	17.26	(13.78 - 21.41)	59.94	(53.51 - 66.04)	52.82	(46.74 - 58.82)	54.03	(48.48 - 59.49)
Region 4	16.93	(13.00 - 21.76)	65.91	(59.43 - 71.84)	61.34	(55.75 - 66.65)	61.82	(56.56 - 66.82)
Region 5	15.07	(12.03 - 18.72)	58.28	(53.13 - 63.25)	57.37	(52.09 - 62.50)	57.50	(52.68 - 62.19)
Region 6 (Santa Clara)	12.90	(9.97 - 16.53)	57.55	(51.57 - 63.33)	50.98	(45.21 - 56.73)	51.84	(46.45 - 57.19)
Region 7	15.25	(11.50 - 19.95)	*	(* - *)	*	(* - *)	56.60	(50.21 - 62.77)
Region 8	14.85	(11.78 - 18.54)	50.69	(44.71 - 56.65)	46.01	(40.61 - 51.52)	46.88	(41.97 - 51.85)
Region 9	16.73	(12.98 - 21.31)	58.26	(52.31 - 63.98)	52.79	(46.50 - 58.99)	53.84	(48.32 - 59.26)
Region 10	15.65	(12.26 - 19.78)	59.17	(52.87 - 65.19)	55.35	(48.93 - 61.60)	56.00	(50.12 - 61.73)
Region 11 (Los Angeles)	13.10	(11.23 - 15.23)	55.27	(52.10 - 58.40)	49.51	(46.36 - 52.68)	50.42	(47.64 - 53.19)
Region 12	14.19	(11.30 - 17.68)	52.54	(47.28 - 57.74)	42.94	(37.97 - 48.06)	44.71	(40.26 - 49.24)
Region 13 (Riverside)	15.83	(12.51 - 19.83)	58.82	(52.76 - 64.62)	49.75	(43.93 - 55.58)	51.30	(46.00 - 56.57)
Region 14 (Orange)	14.54	(11.78 - 17.83)	60.66	(55.67 - 65.44)	54.75	(49.58 - 59.81)	55.62	(50.92 - 60.21)
Region 15	15.77	(12.90 - 19.13)	64.49	(60.10 - 68.66)	57.01	(52.42 - 61.49)	58.32	(54.30 - 62.24)
Colorado	18.86	(16.45 - 21.54)	70.10	(66.89 - 73.12)	63.59	(60.51 - 66.57)	64.53	(61.72 - 67.25)
Region 1	22.54	(17.97 - 27.87)	72.81	(66.52 - 78.30)	66.51	(60.28 - 72.21)	67.64	(61.99 - 72.82)
Regions 2 and 7	19.29	(16.05 - 23.02)	71.53	(67.36 - 75.36)	65.49	(61.53 - 69.23)	66.30	(62.70 - 69.73)
Region 3	14.60	(11.30 - 18.67)	66.40	(59.81 - 72.41)	59.04	(52.54 - 65.24)	60.14	(54.13 - 65.85)
Region 4	16.40	(12.12 - 21.81)	*	(* - *)	*	(* - *)	*	(* - *)
Regions 5 and 6	19.62	(15.21 - 24.93)	*	(* - *)	*	(* - *)	65.62	(58.88 - 71.78)
Connecticut	19.07	(16.96 - 21.38)	70.80	(67.76 - 73.66)	65.64	(62.31 - 68.82)	66.34	(63.40 - 69.15)
Eastern	17.02	(12.74 - 22.37)	*	(* - *)	*	(* - *)	63.99	(57.71 - 69.83)
North Central	17.64	(14.30 - 21.57)	70.84	(65.60 - 75.57)	64.85	(59.64 - 69.72)	65.64	(60.89 - 70.09)
Northwestern	18.17	(14.41 - 22.64)	65.85	(59.44 - 71.72)	61.84	(55.85 - 67.49)	62.35	(56.82 - 67.57)
South Central	20.77	(17.06 - 25.05)	75.17	(69.86 - 79.81)	68.22	(62.76 - 73.21)	69.18	(64.27 - 73.69)
Southwest	21.19	(16.90 - 26.22)	69.76	(63.35 - 75.48)	68.95	(62.85 - 74.46)	69.05	(63.43 - 74.17)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	15.29	(13.24 - 17.58)	66.71	(63.51 - 69.77)	57.89	(54.55 - 61.16)	59.16	(56.17 - 62.07)
Kent	15.49	(12.12 - 19.60)	62.41	(56.03 - 68.38)	54.22	(47.93 - 60.38)	55.50	(49.79 - 61.07)
New Castle (excluding Wilmington City)	15.73	(12.92 - 19.01)	71.46	(67.39 - 75.21)	62.44	(57.78 - 66.88)	63.81	(59.67 - 67.76)
Sussex	14.79	(11.51 - 18.80)	59.59	(53.23 - 65.65)	52.84	(46.93 - 58.66)	53.60	(48.13 - 58.99)
Wilmington City	13.37	(9.77 - 18.03)	*	(* - *)	*	(* - *)	*	(* - *)
District of Columbia	14.99	(13.09 - 17.12)	72.38	(69.22 - 75.33)	62.82	(59.57 - 65.96)	64.53	(61.69 - 67.26)
Ward 1	*	(* - *)	*	(* - *)	*	(* - *)	67.85	(61.60 - 73.52)
Ward 2	*	(* - *)	87.15	(83.13 - 90.33)	77.42	(71.63 - 82.32)	79.97	(75.13 - 84.06)
Ward 3	*	(* - *)	86.64	(81.69 - 90.42)	82.79	(77.55 - 87.01)	83.44	(78.66 - 87.32)
Ward 4	14.89	(11.43 - 19.17)	*	(* - *)	57.56	(50.93 - 63.93)	58.66	(52.45 - 64.61)
Ward 5	13.15	(9.84 - 17.35)	*	(* - *)	*	(* - *)	54.68	(48.40 - 60.82)
Ward 6	*	(* - *)	*	(* - *)	63.31	(56.55 - 69.59)	64.23	(57.89 - 70.10)
Ward 7	11.24	(8.58 - 14.58)	*	(* - *)	*	(* - *)	48.42	(42.11 - 54.78)
Ward 8	12.13	(9.55 - 15.30)	*	(* - *)	46.39	(39.96 - 52.94)	47.88	(41.99 - 53.82)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	16.24	(15.01 - 17.54)	58.36	(56.57 - 60.14)	55.69	(53.90 - 57.46)	56.04	(54.44 - 57.62)
Region A - Northwest	15.92	(13.46 - 18.73)	61.66	(57.63 - 65.53)	52.52	(48.24 - 56.76)	54.05	(50.20 - 57.84)
Circuit 1	15.71	(12.25 - 19.91)	61.65	(55.37 - 67.57)	52.97	(46.66 - 59.19)	54.26	(48.48 - 59.92)
Circuit 2	14.67	(10.93 - 19.42)	64.90	(58.89 - 70.48)	*	(* - *)	57.41	(51.20 - 63.39)
Circuit 14	17.99	(13.80 - 23.11)	*	(* - *)	*	(* - *)	*	(* - *)
Region B - Northeast	17.48	(15.14 - 20.10)	61.98	(58.36 - 65.47)	55.77	(52.21 - 59.27)	56.72	(53.47 - 59.91)
Circuits 3 and 8	18.00	(13.99 - 22.86)	65.02	(59.22 - 70.41)	51.19	(44.68 - 57.67)	54.11	(48.35 - 59.76)
Circuit 4	16.61	(13.52 - 20.24)	61.48	(55.96 - 66.72)	58.61	(53.37 - 63.66)	59.02	(54.21 - 63.66)
Circuit 7	18.48	(14.57 - 23.16)	59.46	(52.96 - 65.64)	54.96	(49.52 - 60.29)	55.54	(50.40 - 60.56)
Region C - Central	15.75	(14.05 - 17.63)	58.06	(55.15 - 60.92)	54.11	(51.37 - 56.82)	54.61	(52.11 - 57.09)
Circuit 5	16.70	(13.22 - 20.87)	56.93	(50.59 - 63.04)	49.78	(44.30 - 55.27)	50.57	(45.40 - 55.72)
Circuit 9	12.79	(10.11 - 16.05)	57.85	(52.78 - 62.76)	53.21	(48.06 - 58.30)	53.89	(49.19 - 58.51)
Circuit 10	16.23	(12.65 - 20.59)	53.78	(46.95 - 60.47)	*	(* - *)	50.54	(44.14 - 56.92)
Circuit 18	16.57	(13.29 - 20.48)	63.73	(58.22 - 68.90)	61.67	(56.45 - 66.64)	61.93	(57.11 - 66.53)
Circuit 19	19.73	(15.65 - 24.57)	56.20	(49.45 - 62.72)	56.03	(49.81 - 62.06)	56.05	(50.17 - 61.77)
Region D - Southeast	15.57	(13.43 - 17.98)	57.81	(54.30 - 61.24)	59.90	(56.66 - 63.06)	59.67	(56.70 - 62.58)
Circuit 15 (Palm Beach)	17.82	(14.43 - 21.81)	56.69	(51.02 - 62.20)	61.27	(56.13 - 66.17)	60.78	(56.00 - 65.36)
Circuit 17 (Broward)	14.09	(11.48 - 17.19)	58.59	(53.90 - 63.14)	58.87	(54.72 - 62.90)	58.85	(55.01 - 62.57)
Region E - Sun Coast	17.09	(15.22 - 19.13)	57.28	(54.09 - 60.41)	56.94	(54.04 - 59.78)	56.98	(54.30 - 59.63)
Circuit 6	16.79	(13.70 - 20.40)	58.20	(52.80 - 63.41)	54.32	(49.34 - 59.22)	54.73	(50.09 - 59.29)
Circuit 12	17.12	(13.48 - 21.50)	*	(* - *)	58.75	(52.03 - 65.16)	58.76	(52.33 - 64.90)
Circuit 13 (Hillsborough)	15.79	(12.75 - 19.40)	56.08	(50.70 - 61.32)	53.23	(48.32 - 58.08)	53.63	(49.13 - 58.07)
Circuit 20	19.13	(15.42 - 23.49)	56.81	(50.85 - 62.58)	62.43	(57.14 - 67.45)	61.86	(56.93 - 66.57)
Region F - Southern (Circuits 11 and 16)	15.47	(12.85 - 18.51)	54.71	(50.57 - 58.79)	52.64	(48.29 - 56.95)	52.91	(49.02 - 56.77)
Georgia	13.50	(11.72 - 15.52)	54.13	(50.66 - 57.55)	49.63	(46.40 - 52.87)	50.29	(47.39 - 53.19)
Region 1	12.52	(9.34 - 16.58)	*	(* - *)	41.17	(34.88 - 47.76)	41.94	(35.97 - 48.15)
Region 2	13.61	(10.54 - 17.42)	56.95	(50.28 - 63.38)	48.72	(42.45 - 55.03)	50.03	(44.33 - 55.74)
Region 3	14.49	(11.72 - 17.78)	58.03	(53.09 - 62.81)	56.42	(51.58 - 61.14)	56.64	(52.22 - 60.95)
Region 4	11.27	(8.39 - 14.96)	*	(* - *)	43.38	(36.91 - 50.09)	44.05	(37.97 - 50.32)
Region 5	13.31	(10.22 - 17.14)	52.37	(45.76 - 58.90)	42.91	(36.44 - 49.64)	44.52	(38.55 - 50.65)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	13.07	(11.12 - 15.32)	59.27	(55.72 - 62.72)	49.57	(45.92 - 53.22)	50.88	(47.63 - 54.13)
Hawaii Island	16.62	(12.70 - 21.46)	*	(* - *)	54.07	(47.32 - 60.67)	54.71	(48.48 - 60.79)
Honolulu	12.38	(10.08 - 15.12)	60.63	(56.55 - 64.56)	47.98	(43.85 - 52.14)	49.73	(46.05 - 53.41)
Kauai and Maui**	12.79	(10.00 - 16.23)	52.79	(46.39 - 59.10)	52.87	(46.24 - 59.40)	52.86	(46.66 - 58.98)
Maui	12.26	(9.13 - 16.28)	*	(* - *)	*	(* - *)	*	(* - *)
Idaho	13.55	(11.75 - 15.57)	51.90	(48.69 - 55.09)	46.75	(43.64 - 49.89)	47.54	(44.76 - 50.34)
Region 1	18.70	(14.67 - 23.53)	*	(* - *)	57.36	(50.63 - 63.82)	58.09	(51.80 - 64.13)
Region 2	15.52	(11.29 - 20.97)	*	(* - *)	*	(* - *)	*	(* - *)
Region 3	12.93	(9.87 - 16.75)	*	(* - *)	37.85	(32.33 - 43.70)	38.70	(33.45 - 44.23)
Region 4	14.41	(11.27 - 18.26)	62.86	(57.57 - 67.86)	56.19	(50.44 - 61.78)	57.13	(51.91 - 62.19)
Region 5	14.91	(11.27 - 19.46)	*	(* - *)	*	(* - *)	45.68	(39.45 - 52.05)
Region 6	10.79	(7.87 - 14.61)	*	(* - *)	*	(* - *)	37.92	(31.74 - 44.52)
Region 7	7.88	(5.61 - 10.97)	31.59	(26.12 - 37.62)	28.65	(23.24 - 34.75)	29.24	(24.47 - 34.52)
Illinois	16.04	(14.90 - 17.24)	64.53	(62.79 - 66.24)	56.09	(54.30 - 57.86)	57.37	(55.81 - 58.91)
Region I (Cook)	15.65	(13.93 - 17.55)	60.85	(58.09 - 63.55)	55.61	(52.68 - 58.50)	56.36	(53.76 - 58.92)
Region II	16.77	(14.84 - 18.91)	67.14	(64.22 - 69.93)	60.57	(57.62 - 63.45)	61.55	(58.96 - 64.08)
Region III	15.88	(13.21 - 18.96)	69.74	(65.97 - 73.26)	55.19	(51.19 - 59.13)	57.91	(54.43 - 61.31)
Region IV	17.36	(14.19 - 21.06)	63.88	(58.75 - 68.72)	51.68	(46.48 - 56.84)	53.55	(48.87 - 58.17)
Region V	14.18	(11.58 - 17.26)	63.61	(59.20 - 67.80)	47.82	(43.50 - 52.17)	50.32	(46.49 - 54.15)
Indiana	14.64	(12.85 - 16.64)	59.27	(56.15 - 62.32)	51.88	(48.76 - 54.98)	52.96	(50.17 - 55.74)
Central	12.65	(9.91 - 16.03)	58.88	(53.23 - 64.30)	55.03	(49.53 - 60.41)	55.54	(50.49 - 60.48)
East	13.48	(9.97 - 17.98)	*	(* - *)	*	(* - *)	*	(* - *)
North Central	15.11	(11.86 - 19.06)	59.65	(53.25 - 65.74)	52.28	(46.05 - 58.44)	53.32	(47.56 - 58.99)
Northeast	15.10	(11.44 - 19.66)	*	(* - *)	*	(* - *)	52.65	(46.23 - 58.98)
Northwest	15.40	(11.82 - 19.82)	59.02	(52.40 - 65.34)	53.59	(47.15 - 59.91)	54.36	(48.41 - 60.19)
Southeast	16.41	(12.35 - 21.48)	*	(* - *)	*	(* - *)	49.02	(42.47 - 55.60)
Southwest	13.93	(10.37 - 18.47)	*	(* - *)	*	(* - *)	50.42	(43.77 - 57.06)
West	17.63	(13.39 - 22.87)	66.44	(60.35 - 72.02)	53.20	(46.49 - 59.80)	56.06	(50.12 - 61.83)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	16.52	(14.64 - 18.59)	67.33	(64.18 - 70.34)	55.70	(52.78 - 58.58)	57.47	(54.88 - 60.01)
Central	17.03	(13.54 - 21.20)	68.91	(62.37 - 74.77)	59.62	(53.77 - 65.22)	60.86	(55.43 - 66.03)
North Central	15.57	(11.91 - 20.11)	66.87	(60.71 - 72.50)	52.40	(46.34 - 58.39)	55.10	(49.65 - 60.43)
Northeast	18.74	(15.31 - 22.72)	73.05	(67.47 - 77.99)	60.29	(54.80 - 65.54)	62.27	(57.31 - 66.98)
Northwest	15.67	(12.38 - 19.64)	65.24	(59.02 - 70.98)	54.10	(47.77 - 60.30)	55.68	(49.88 - 61.32)
Southeast	14.78	(11.57 - 18.70)	63.90	(57.77 - 69.62)	52.37	(46.83 - 57.84)	54.21	(49.18 - 59.16)
Southwest	16.18	(12.18 - 21.17)	*	(* - *)	*	(* - *)	52.33	(45.74 - 58.83)
Kansas	17.07	(14.98 - 19.40)	66.70	(63.23 - 70.00)	53.65	(50.39 - 56.87)	55.72	(52.79 - 58.61)
Kansas City Metro	17.66	(14.42 - 21.45)	71.15	(66.09 - 75.74)	62.01	(57.24 - 66.56)	63.47	(59.22 - 67.51)
Northeast	17.30	(13.66 - 21.66)	66.68	(60.50 - 72.33)	51.88	(45.70 - 58.00)	54.49	(48.89 - 59.98)
South Central	16.39	(12.43 - 21.32)	*	(* - *)	*	(* - *)	49.64	(42.94 - 56.35)
Southeast	15.46	(11.35 - 20.69)	*	(* - *)	*	(* - *)	*	(* - *)
West	17.82	(13.75 - 22.77)	*	(* - *)	*	(* - *)	50.01	(43.40 - 56.63)
Wichita (Sedgwick)	16.36	(12.49 - 21.15)	*	(* - *)	52.27	(46.03 - 58.44)	54.44	(48.65 - 60.11)
Kentucky	14.55	(12.68 - 16.63)	55.18	(51.97 - 58.35)	41.43	(38.23 - 44.71)	43.31	(40.41 - 46.25)
Adanta, Cumberland River, and Lifeskills	13.42	(10.28 - 17.33)	*	(* - *)	31.13	(25.54 - 37.34)	32.81	(27.45 - 38.65)
Bluegrass, Comprehend, and North Key	16.33	(13.06 - 20.23)	63.44	(58.19 - 68.39)	48.88	(43.74 - 54.06)	51.01	(46.31 - 55.68)
Communicare and River Valley	15.54	(11.91 - 20.03)	*	(* - *)	*	(* - *)	42.86	(36.38 - 49.59)
Four Rivers and Pennyroyal	13.26	(9.79 - 17.72)	*	(* - *)	*	(* - *)	37.50	(31.18 - 44.28)
Kentucky River, Mountain, and Pathways	11.19	(8.35 - 14.86)	41.51	(35.69 - 47.57)	27.37	(22.41 - 32.95)	29.25	(24.62 - 34.35)
Seven Counties	14.83	(11.75 - 18.55)	61.76	(55.82 - 67.36)	50.39	(44.57 - 56.20)	51.81	(46.36 - 57.21)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	16.00	(14.00 - 18.21)	59.96	(56.67 - 63.16)	52.39	(49.19 - 55.57)	53.61	(50.79 - 56.42)
Regions 1 and 3	16.13	(12.35 - 20.79)	*	(* - *)	55.41	(48.62 - 62.00)	56.39	(50.18 - 62.40)
Regions 2 and 9	16.00	(12.85 - 19.74)	61.41	(56.33 - 66.25)	53.65	(48.44 - 58.78)	55.02	(50.40 - 59.54)
Regions 4, 5, and 6	16.30	(13.01 - 20.22)	58.49	(52.70 - 64.06)	49.15	(43.56 - 54.75)	50.62	(45.56 - 55.67)
Regions 7 and 8	13.75	(10.74 - 17.44)	56.67	(50.80 - 62.35)	47.43	(41.45 - 53.49)	49.01	(43.57 - 54.47)
Region 10 (Jefferson)	19.32	(14.83 - 24.79)	*	(* - *)	*	(* - *)	*	(* - *)
Maine	16.48	(14.51 - 18.67)	64.92	(61.92 - 67.80)	55.52	(52.35 - 58.64)	56.68	(53.84 - 59.49)
Aroostook/Downeast	16.42	(12.66 - 21.02)	*	(* - *)	47.83	(41.26 - 54.48)	49.37	(43.16 - 55.59)
Central	13.63	(10.34 - 17.75)	*	(* - *)	*	(* - *)	47.20	(40.93 - 53.57)
Cumberland	17.23	(13.84 - 21.24)	70.19	(64.63 - 75.21)	62.12	(56.32 - 67.58)	63.11	(57.76 - 68.15)
Midcoast	16.32	(12.46 - 21.09)	*	(* - *)	*	(* - *)	56.43	(49.90 - 62.75)
Penquis	16.04	(12.37 - 20.54)	64.10	(58.31 - 69.51)	52.08	(45.66 - 58.43)	53.90	(48.14 - 59.55)
Western	17.49	(13.48 - 22.39)	*	(* - *)	56.60	(49.90 - 63.07)	57.51	(51.30 - 63.49)
York	17.40	(13.65 - 21.92)	69.93	(63.74 - 75.47)	62.88	(56.29 - 69.01)	63.69	(57.56 - 69.40)
Maryland	14.89	(13.04 - 16.94)	64.38	(61.12 - 67.53)	58.38	(55.40 - 61.30)	59.24	(56.57 - 61.85)
Anne Arundel	17.02	(12.95 - 22.05)	*	(* - *)	*	(* - *)	63.60	(57.16 - 69.58)
Baltimore City	11.66	(8.74 - 15.38)	54.18	(47.48 - 60.74)	45.35	(38.86 - 52.01)	46.85	(40.95 - 52.84)
Baltimore County	16.44	(12.46 - 21.38)	69.14	(63.07 - 74.61)	*	(* - *)	64.13	(57.91 - 69.91)
Montgomery	16.37	(12.57 - 21.05)	68.05	(61.45 - 73.99)	62.77	(56.47 - 68.66)	63.40	(57.54 - 68.89)
North Central	16.83	(12.61 - 22.10)	*	(* - *)	*	(* - *)	67.03	(60.41 - 73.04)
Northeast	17.65	(13.34 - 22.98)	*	(* - *)	*	(* - *)	63.35	(56.64 - 69.58)
Prince George's	9.58	(7.07 - 12.85)	*	(* - *)	50.63	(44.18 - 57.06)	51.90	(46.00 - 57.74)
South	14.72	(11.29 - 18.96)	*	(* - *)	*	(* - *)	55.12	(48.42 - 61.64)
West	17.25	(13.23 - 22.19)	*	(* - *)	*	(* - *)	*	(* - *)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	18.72	(16.58 - 21.07)	71.86	(68.77 - 74.75)	64.04	(60.88 - 67.09)	65.19	(62.38 - 67.90)
Boston	14.55	(10.78 - 19.34)	70.61	(64.07 - 76.40)	*	(* - *)	62.14	(55.82 - 68.07)
Central	19.40	(14.96 - 24.79)	*	(* - *)	*	(* - *)	65.13	(58.72 - 71.04)
Metrowest	18.89	(15.38 - 22.97)	72.14	(66.91 - 76.82)	67.28	(61.97 - 72.18)	67.94	(63.13 - 72.39)
Northeast	20.89	(16.59 - 25.96)	69.47	(63.42 - 74.91)	61.52	(55.79 - 66.95)	62.57	(57.27 - 67.59)
Southeast	19.18	(15.31 - 23.75)	73.69	(67.55 - 79.04)	66.11	(60.09 - 71.65)	67.10	(61.60 - 72.17)
Western	16.85	(13.08 - 21.44)	71.72	(65.67 - 77.08)	62.61	(55.83 - 68.92)	64.20	(58.08 - 69.89)
Michigan	15.54	(14.44 - 16.71)	67.06	(65.40 - 68.68)	58.37	(56.63 - 60.09)	59.64	(58.11 - 61.15)
Detroit City	10.15	(8.10 - 12.63)	52.93	(48.11 - 57.70)	43.13	(38.23 - 48.16)	44.61	(40.15 - 49.16)
Genesee	13.96	(11.08 - 17.45)	60.95	(55.39 - 66.24)	54.76	(49.34 - 60.07)	55.62	(50.64 - 60.49)
Kalamazoo	14.87	(11.96 - 18.35)	69.85	(64.68 - 74.55)	56.04	(50.51 - 61.44)	58.25	(53.22 - 63.11)
Kent	12.99	(10.13 - 16.50)	66.65	(61.26 - 71.64)	55.24	(49.78 - 60.57)	56.96	(52.02 - 61.77)
Lakeshore	15.66	(12.69 - 19.18)	63.53	(58.37 - 68.39)	57.98	(53.01 - 62.80)	58.84	(54.36 - 63.18)
Macomb	16.90	(13.94 - 20.34)	68.20	(63.48 - 72.58)	61.24	(56.78 - 65.53)	62.11	(58.00 - 66.06)
Mid South	16.43	(13.52 - 19.83)	75.96	(72.49 - 79.12)	58.86	(54.24 - 63.33)	61.89	(57.93 - 65.70)
Northern	18.76	(15.41 - 22.65)	66.27	(61.23 - 70.96)	58.61	(53.76 - 63.29)	59.77	(55.43 - 63.96)
Oakland	15.54	(12.89 - 18.62)	68.89	(64.97 - 72.55)	65.48	(61.44 - 69.31)	65.89	(62.20 - 69.39)
Pathways and Western	18.41	(14.36 - 23.28)	73.18	(67.54 - 78.16)	*	(* - *)	63.38	(57.23 - 69.11)
Riverhaven	19.76	(15.67 - 24.61)	*	(* - *)	56.27	(49.99 - 62.35)	57.62	(51.73 - 63.30)
Saginaw	16.97	(13.24 - 21.48)	*	(* - *)	57.99	(51.30 - 64.40)	59.37	(53.13 - 65.33)
Southeast	16.45	(13.93 - 19.33)	65.60	(61.63 - 69.36)	58.72	(54.62 - 62.71)	59.59	(55.90 - 63.18)
St. Clair	17.03	(13.40 - 21.40)	*	(* - *)	60.38	(53.67 - 66.73)	61.28	(54.93 - 67.26)
Washtenaw	15.30	(11.97 - 19.37)	70.48	(64.90 - 75.51)	66.07	(60.56 - 71.18)	66.91	(61.95 - 71.51)
Minnesota	16.67	(14.73 - 18.82)	73.67	(70.51 - 76.61)	65.71	(62.43 - 68.85)	66.90	(64.01 - 69.66)
Regions 1 and 2	20.75	(16.06 - 26.37)	75.28	(69.02 - 80.63)	*	(* - *)	*	(* - *)
Regions 3 and 4	17.01	(13.52 - 21.17)	74.62	(69.04 - 79.50)	64.16	(58.57 - 69.39)	65.93	(60.90 - 70.63)
Regions 5 and 6	18.11	(14.35 - 22.59)	72.60	(66.74 - 77.77)	60.85	(54.85 - 66.53)	62.73	(57.32 - 67.83)
Region 7A (Hennepin)	15.12	(11.72 - 19.30)	71.63	(65.58 - 77.00)	67.92	(61.91 - 73.39)	68.40	(62.88 - 73.45)
Region 7B (Ramsey)	14.25	(10.64 - 18.82)	*	(* - *)	*	(* - *)	*	(* - *)
Region 7C	15.97	(12.65 - 19.97)	76.60	(71.30 - 81.19)	70.62	(65.36 - 75.39)	71.46	(66.69 - 75.80)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	11.75	(10.06 - 13.68)	48.99	(45.71 - 52.29)	38.52	(35.44 - 41.70)	40.16	(37.40 - 42.97)
Region 1	13.40	(10.30 - 17.24)	51.94	(45.97 - 57.85)	38.23	(32.57 - 44.23)	40.30	(35.07 - 45.76)
Region 2	10.10	(7.47 - 13.51)	*	(* - *)	34.70	(28.57 - 41.39)	36.45	(30.60 - 42.71)
Region 3	10.68	(7.95 - 14.21)	47.95	(41.51 - 54.45)	33.38	(27.54 - 39.77)	35.82	(30.37 - 41.67)
Region 4	10.71	(8.25 - 13.80)	48.92	(42.58 - 55.30)	43.99	(38.23 - 49.92)	44.76	(39.49 - 50.15)
Region 5	10.80	(7.81 - 14.75)	*	(* - *)	*	(* - *)	34.08	(27.96 - 40.77)
Region 6	13.27	(10.08 - 17.26)	*	(* - *)	38.29	(32.07 - 44.92)	40.46	(34.63 - 46.57)
Region 7	12.80	(9.73 - 16.67)	*	(* - *)	43.16	(37.03 - 49.51)	44.25	(38.46 - 50.20)
Missouri	15.09	(13.16 - 17.26)	62.78	(59.71 - 65.76)	52.34	(49.07 - 55.59)	53.84	(50.93 - 56.73)
Central	15.97	(12.41 - 20.31)	65.15	(59.16 - 70.69)	50.82	(44.99 - 56.63)	53.33	(48.05 - 58.54)
Eastern	16.05	(13.37 - 19.16)	65.01	(60.31 - 69.43)	57.65	(53.02 - 62.15)	58.66	(54.43 - 62.77)
Eastern (St. Louis City and County)	14.56	(11.67 - 18.02)	62.25	(56.23 - 67.91)	55.79	(50.19 - 61.25)	56.66	(51.51 - 61.68)
Eastern (excluding St. Louis)	18.56	(14.09 - 24.05)	*	(* - *)	*	(* - *)	62.38	(55.95 - 68.39)
Northwest	14.20	(11.43 - 17.52)	62.98	(57.87 - 67.81)	52.54	(47.46 - 57.57)	53.97	(49.26 - 58.61)
Northwest (Jackson)	14.08	(10.65 - 18.39)	*	(* - *)	52.34	(46.02 - 58.58)	53.46	(47.51 - 59.32)
Northwest (excluding Jackson)	14.30	(10.75 - 18.79)	*	(* - *)	*	(* - *)	54.41	(47.81 - 60.85)
Southeast	14.47	(10.98 - 18.84)	59.21	(52.58 - 65.52)	43.88	(37.62 - 50.34)	46.01	(40.18 - 51.94)
Southwest	13.86	(10.60 - 17.92)	57.83	(51.48 - 63.92)	47.49	(41.24 - 53.82)	49.01	(43.27 - 54.78)
Montana	19.82	(17.68 - 22.15)	68.30	(65.08 - 71.35)	60.34	(57.44 - 63.16)	61.49	(58.89 - 64.04)
Region 1	21.35	(16.49 - 27.18)	*	(* - *)	*	(* - *)	*	(* - *)
Region 2	18.95	(15.02 - 23.61)	62.43	(55.67 - 68.74)	54.03	(47.76 - 60.18)	55.19	(49.37 - 60.87)
Region 3	17.16	(13.71 - 21.26)	63.42	(56.88 - 69.50)	57.51	(52.10 - 62.75)	58.30	(53.23 - 63.19)
Region 4	19.83	(16.19 - 24.06)	73.68	(68.97 - 77.90)	63.15	(58.06 - 67.96)	64.86	(60.32 - 69.15)
Region 5	21.69	(18.01 - 25.87)	69.69	(64.75 - 74.21)	64.80	(59.87 - 69.43)	65.52	(61.11 - 69.68)
Nebraska	17.08	(14.84 - 19.57)	67.77	(64.56 - 70.83)	57.60	(54.26 - 60.86)	59.21	(56.28 - 62.08)
Regions 1 and 2	17.84	(14.50 - 21.75)	63.30	(56.73 - 69.41)	55.75	(49.65 - 61.69)	56.81	(51.08 - 62.37)
Region 1	16.81	(12.50 - 22.23)	*	(* - *)	*	(* - *)	*	(* - *)
Region 2	18.71	(14.27 - 24.14)	*	(* - *)	*	(* - *)	*	(* - *)
Region 3	19.16	(14.71 - 24.57)	*	(* - *)	*	(* - *)	*	(* - *)
Region 4	19.37	(14.97 - 24.69)	*	(* - *)	*	(* - *)	56.59	(50.09 - 62.86)
Region 5	16.11	(12.77 - 20.11)	68.07	(63.16 - 72.62)	57.65	(51.95 - 63.16)	59.54	(54.57 - 64.33)
Region 6	16.06	(12.84 - 19.89)	68.66	(63.44 - 73.46)	59.41	(54.62 - 64.03)	60.83	(56.50 - 65.00)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	14.54	(12.47 - 16.90)	60.72	(57.25 - 64.08)	56.10	(52.29 - 59.84)	56.71	(53.27 - 60.07)
Clark	13.60	(11.20 - 16.42)	60.38	(56.26 - 64.37)	54.93	(50.46 - 59.33)	55.63	(51.58 - 59.61)
Rural	17.89	(13.82 - 22.84)	*	(* - *)	59.68	(52.88 - 66.13)	60.07	(53.69 - 66.12)
Washoe	15.99	(12.45 - 20.29)	60.62	(54.38 - 66.53)	58.36	(51.65 - 64.76)	58.67	(52.56 - 64.53)
New Hampshire	18.52	(16.32 - 20.93)	73.68	(70.65 - 76.49)	66.93	(63.80 - 69.93)	67.83	(64.99 - 70.55)
Central	19.08	(16.00 - 22.60)	75.33	(70.86 - 79.31)	65.44	(60.66 - 69.93)	66.87	(62.54 - 70.93)
Central 1	17.93	(13.91 - 22.80)	72.81	(66.52 - 78.30)	61.45	(54.73 - 67.75)	63.25	(57.17 - 68.93)
Central 2	20.12	(16.06 - 24.90)	78.24	(72.92 - 82.76)	69.13	(63.03 - 74.63)	70.33	(64.75 - 75.36)
Northern	20.17	(15.55 - 25.74)	77.28	(71.11 - 82.46)	*	(* - *)	67.40	(60.93 - 73.26)
Southern	17.97	(15.38 - 20.89)	71.77	(67.89 - 75.35)	67.92	(64.19 - 71.44)	68.41	(64.98 - 71.64)
Southern 1 (Rockingham)	20.17	(16.26 - 24.73)	76.27	(70.52 - 81.20)	71.67	(66.54 - 76.29)	72.19	(67.37 - 76.55)
Southern 2	16.57	(13.52 - 20.14)	69.38	(64.44 - 73.92)	65.56	(60.75 - 70.08)	66.07	(61.69 - 70.19)
New Jersey	17.11	(15.10 - 19.33)	65.47	(62.09 - 68.69)	58.41	(55.00 - 61.75)	59.34	(56.27 - 62.35)
Central	18.69	(14.89 - 23.20)	68.33	(62.52 - 73.62)	62.11	(56.38 - 67.53)	62.91	(57.61 - 67.92)
Metropolitan	15.54	(12.22 - 19.56)	64.42	(59.24 - 69.28)	55.15	(49.19 - 60.96)	56.43	(51.05 - 61.66)
Northern	16.78	(13.70 - 20.39)	62.03	(56.29 - 67.46)	57.26	(51.92 - 62.44)	57.86	(52.92 - 62.64)
Southern	17.60	(14.26 - 21.52)	68.28	(62.17 - 73.82)	59.70	(53.82 - 65.31)	60.90	(55.52 - 66.03)
New Mexico	16.37	(14.25 - 18.74)	59.49	(55.99 - 62.90)	47.24	(43.89 - 50.61)	49.16	(46.21 - 52.12)
Region 1	13.50	(10.44 - 17.30)	55.39	(48.85 - 61.76)	41.53	(36.05 - 47.23)	43.76	(38.70 - 48.95)
Region 2	18.06	(13.92 - 23.09)	*	(* - *)	*	(* - *)	52.37	(45.87 - 58.80)
Region 3 (Bernalillo)	16.69	(13.38 - 20.63)	60.41	(54.94 - 65.63)	49.62	(44.50 - 54.74)	51.24	(46.66 - 55.80)
Region 4	16.66	(12.83 - 21.37)	*	(* - *)	43.00	(36.69 - 49.55)	45.12	(39.25 - 51.14)
Region 5	17.85	(13.94 - 22.57)	64.67	(58.67 - 70.25)	48.51	(41.96 - 55.11)	51.32	(45.42 - 57.17)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	18.34	(17.01 - 19.76)	65.27	(63.46 - 67.04)	58.13	(56.26 - 59.98)	59.20	(57.55 - 60.83)
Region A	15.43	(13.64 - 17.41)	59.24	(56.51 - 61.91)	53.11	(50.34 - 55.87)	53.99	(51.48 - 56.48)
Region 1	15.91	(12.60 - 19.89)	55.30	(49.09 - 61.36)	48.04	(41.93 - 54.20)	49.26	(43.63 - 54.90)
Region 2	16.11	(13.51 - 19.09)	57.92	(53.59 - 62.13)	52.80	(48.58 - 56.98)	53.59	(49.83 - 57.30)
Region 3	18.26	(14.49 - 22.76)	71.56	(66.43 - 76.19)	62.86	(57.53 - 67.89)	63.92	(58.96 - 68.61)
Region 4	12.58	(9.89 - 15.88)	55.32	(50.30 - 60.23)	48.67	(43.40 - 53.98)	49.55	(44.71 - 54.40)
Region B	20.22	(17.98 - 22.65)	67.82	(64.50 - 70.96)	64.48	(61.47 - 67.38)	64.95	(62.24 - 67.56)
Region 5	22.19	(19.03 - 25.69)	69.64	(65.14 - 73.79)	65.95	(61.87 - 69.81)	66.46	(62.76 - 69.96)
Region 6	17.02	(13.71 - 20.94)	65.38	(59.41 - 70.91)	62.66	(57.18 - 67.84)	63.03	(57.99 - 67.80)
Region 7	18.90	(15.03 - 23.50)	65.89	(59.65 - 71.62)	62.47	(56.65 - 67.95)	63.02	(57.67 - 68.06)
Region C	19.58	(17.66 - 21.65)	70.59	(68.15 - 72.91)	60.49	(57.82 - 63.09)	62.16	(59.84 - 64.43)
Region 8	21.44	(17.38 - 26.14)	72.54	(67.76 - 76.84)	63.22	(58.07 - 68.10)	64.69	(60.07 - 69.06)
Region 9	19.29	(15.94 - 23.16)	71.52	(66.19 - 76.30)	58.74	(53.45 - 63.84)	60.86	(56.11 - 65.41)
Region 10	19.91	(15.85 - 24.72)	73.47	(67.97 - 78.32)	62.73	(56.51 - 68.56)	65.01	(59.54 - 70.11)
Region 11	15.22	(12.21 - 18.82)	65.88	(60.68 - 70.73)	55.59	(50.16 - 60.88)	57.31	(52.42 - 62.06)
Region 12	22.28	(18.44 - 26.66)	71.08	(66.12 - 75.58)	63.06	(58.18 - 67.68)	64.28	(59.91 - 68.43)
Region D	22.12	(19.30 - 25.22)	69.78	(65.86 - 73.43)	57.52	(53.61 - 61.34)	59.59	(56.07 - 63.01)
Region 13	23.81	(19.00 - 29.40)	69.07	(62.56 - 74.91)	61.09	(55.13 - 66.73)	62.39	(56.90 - 67.58)
Region 14	22.86	(18.28 - 28.19)	*	(* - *)	56.89	(50.61 - 62.95)	59.31	(53.59 - 64.78)
Region 15	19.97	(15.79 - 24.93)	69.47	(63.20 - 75.10)	54.93	(48.09 - 61.59)	57.36	(51.12 - 63.37)
North Carolina	13.98	(12.21 - 15.97)	56.02	(52.91 - 59.09)	46.46	(43.17 - 49.79)	47.79	(44.82 - 50.77)
Eastern	14.95	(11.52 - 19.17)	58.21	(51.90 - 64.26)	47.55	(41.25 - 53.93)	49.26	(43.54 - 55.01)
North Central	14.42	(11.44 - 18.02)	58.63	(52.42 - 64.57)	48.26	(42.25 - 54.33)	49.71	(44.14 - 55.29)
South Central	13.50	(10.77 - 16.78)	51.67	(46.11 - 57.20)	45.16	(40.10 - 50.33)	46.06	(41.38 - 50.81)
Western	13.51	(10.81 - 16.77)	55.83	(50.99 - 60.56)	45.57	(40.82 - 50.40)	46.85	(42.54 - 51.21)
North Dakota	20.59	(18.48 - 22.87)	74.67	(71.69 - 77.44)	60.63	(57.24 - 63.91)	63.21	(60.29 - 66.03)
Badlands and West Central	21.77	(18.05 - 26.01)	71.52	(66.21 - 76.30)	61.41	(55.97 - 66.58)	62.99	(58.07 - 67.66)
Lake Region and South Central	18.95	(15.07 - 23.55)	*	(* - *)	*	(* - *)	54.17	(47.89 - 60.32)
North Central and Northwest	19.38	(15.25 - 24.31)	70.03	(63.67 - 75.69)	55.07	(48.87 - 61.11)	57.42	(51.78 - 62.88)
Northeast	19.39	(15.25 - 24.33)	75.31	(69.47 - 80.34)	59.30	(52.69 - 65.58)	63.53	(57.95 - 68.76)
Southeast	21.87	(18.03 - 26.28)	81.97	(78.17 - 85.24)	69.35	(64.33 - 73.94)	71.95	(67.73 - 75.81)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	17.27	(16.16 - 18.45)	65.62	(63.95 - 67.26)	53.63	(51.91 - 55.34)	55.34	(53.83 - 56.85)
Boards 2, 46, 55, and 68	16.99	(13.51 - 21.15)	62.78	(57.14 - 68.10)	47.21	(41.86 - 52.63)	49.37	(44.44 - 54.31)
Boards 3, 52, and 85	16.44	(12.94 - 20.66)	69.43	(63.26 - 74.98)	58.75	(52.07 - 65.13)	60.30	(54.13 - 66.17)
Boards 4 and 78	16.70	(13.18 - 20.93)	*	(* - *)	48.23	(42.15 - 54.36)	49.88	(44.08 - 55.69)
Boards 5 and 60	14.69	(11.59 - 18.45)	61.45	(55.32 - 67.25)	41.16	(35.55 - 47.01)	44.86	(39.74 - 50.08)
Boards 7, 15, 41, 79, and 84	17.96	(14.23 - 22.41)	56.31	(50.18 - 62.24)	42.59	(36.72 - 48.67)	44.31	(38.88 - 49.88)
Boards 8, 13, and 83	16.25	(12.75 - 20.49)	62.74	(55.96 - 69.04)	54.20	(47.92 - 60.34)	55.35	(49.50 - 61.06)
Board 9 (Butler)	16.09	(12.34 - 20.71)	68.18	(61.66 - 74.05)	52.33	(46.07 - 58.51)	55.05	(49.26 - 60.70)
Board 12	18.88	(14.91 - 23.60)	67.44	(61.46 - 72.89)	56.06	(49.81 - 62.12)	57.95	(52.26 - 63.44)
Boards 18 and 47	16.61	(14.20 - 19.33)	66.65	(62.67 - 70.41)	55.98	(52.04 - 59.84)	57.34	(53.81 - 60.80)
Boards 20, 32, 54, and 69	19.54	(15.47 - 24.36)	68.15	(61.60 - 74.06)	55.84	(49.62 - 61.89)	57.56	(51.79 - 63.12)
Boards 21, 39, 51, 70, and 80	17.26	(13.94 - 21.17)	65.07	(59.47 - 70.29)	52.32	(46.82 - 57.76)	54.02	(48.93 - 59.03)
Boards 22, 74, and 87	20.07	(15.73 - 25.24)	73.54	(67.48 - 78.82)	58.50	(51.67 - 65.02)	60.97	(54.73 - 66.88)
Boards 23 and 45	18.33	(14.51 - 22.90)	64.05	(57.50 - 70.11)	53.93	(48.05 - 59.71)	55.42	(49.93 - 60.78)
Board 25 (Franklin)	16.11	(13.24 - 19.46)	69.95	(66.04 - 73.59)	60.42	(55.74 - 64.92)	61.90	(57.76 - 65.87)
Boards 27, 71, and 73	14.46	(11.42 - 18.14)	48.63	(42.66 - 54.64)	36.96	(31.59 - 42.67)	38.52	(33.54 - 43.75)
Boards 28, 43, and 67	19.95	(16.21 - 24.29)	72.43	(67.34 - 77.00)	59.42	(53.70 - 64.90)	61.35	(56.18 - 66.28)
Board 31 (Hamilton)	18.53	(15.26 - 22.32)	67.95	(62.96 - 72.56)	57.74	(52.45 - 62.86)	59.22	(54.40 - 63.86)
Board 48 (Lucas)	18.61	(14.81 - 23.11)	65.07	(59.53 - 70.24)	56.17	(50.34 - 61.84)	57.51	(52.18 - 62.68)
Boards 50 and 76	16.84	(13.63 - 20.62)	62.68	(57.17 - 67.89)	48.43	(42.50 - 54.41)	50.43	(44.98 - 55.87)
Board 57 (Montgomery)	18.29	(14.82 - 22.37)	65.34	(59.79 - 70.51)	53.95	(48.21 - 59.58)	55.58	(50.32 - 60.71)
Board 77 (Summit)	16.87	(13.82 - 20.43)	67.11	(61.19 - 72.53)	59.12	(53.31 - 64.68)	60.17	(54.78 - 65.32)
Oklahoma	14.05	(12.14 - 16.21)	55.88	(52.41 - 59.30)	43.46	(40.11 - 46.88)	45.39	(42.40 - 48.42)
Central	11.59	(8.46 - 15.69)	*	(* - *)	*	(* - *)	44.59	(38.35 - 51.01)
East Central	16.95	(12.79 - 22.11)	*	(* - *)	*	(* - *)	43.56	(37.02 - 50.34)
Northeast	13.73	(10.28 - 18.09)	*	(* - *)	*	(* - *)	44.91	(38.54 - 51.45)
Northwest and Southwest	13.75	(10.38 - 17.98)	*	(* - *)	42.66	(36.18 - 49.40)	44.76	(38.80 - 50.89)
Oklahoma County	14.87	(11.39 - 19.17)	58.25	(51.71 - 64.52)	49.62	(43.62 - 55.63)	50.95	(45.39 - 56.49)
Southeast	14.32	(10.86 - 18.66)	49.95	(43.38 - 56.52)	37.19	(31.29 - 43.49)	39.00	(33.53 - 44.77)
Tulsa County	13.04	(9.90 - 16.98)	*	(* - *)	46.03	(39.82 - 52.37)	47.36	(41.56 - 53.23)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	17.36	(15.22 - 19.74)	62.35	(59.17 - 65.43)	61.76	(58.52 - 64.91)	61.85	(58.90 - 64.71)
Region 1 (Multnomah)	17.90	(14.02 - 22.57)	63.94	(58.01 - 69.47)	65.27	(59.21 - 70.87)	65.11	(59.45 - 70.38)
Region 2	15.90	(12.50 - 20.03)	60.74	(54.26 - 66.86)	64.89	(59.13 - 70.24)	64.38	(58.98 - 69.43)
Region 3	16.95	(13.73 - 20.75)	61.99	(57.55 - 66.23)	59.98	(54.86 - 64.89)	60.29	(55.76 - 64.66)
Region 4	18.39	(14.36 - 23.23)	*	(* - *)	56.15	(49.83 - 62.29)	56.96	(51.01 - 62.73)
Region 5 (Central)	*	(* - *)	*	(* - *)	*	(* - *)	*	(* - *)
Region 6 (Eastern)	16.64	(12.33 - 22.07)	*	(* - *)	*	(* - *)	*	(* - *)
Pennsylvania	15.74	(14.58 - 16.98)	64.99	(63.39 - 66.56)	56.20	(54.53 - 57.85)	57.44	(55.96 - 58.90)
Region 1 (Allegheny)	16.93	(14.04 - 20.28)	71.04	(67.15 - 74.64)	61.22	(56.66 - 65.59)	62.52	(58.43 - 66.44)
Regions 2, 3, 8, and 9	16.42	(12.84 - 20.76)	68.20	(62.31 - 73.56)	55.38	(49.80 - 60.83)	57.23	(52.09 - 62.23)
Regions 4, 11, 37, and 49	18.01	(14.76 - 21.81)	64.36	(59.07 - 69.33)	55.49	(50.22 - 60.64)	56.69	(51.85 - 61.41)
Regions 5, 18, 23, 24, and 46	11.98	(9.45 - 15.07)	63.47	(58.54 - 68.13)	51.84	(46.98 - 56.67)	53.40	(49.01 - 57.74)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	16.21	(12.91 - 20.17)	70.69	(66.45 - 74.59)	55.42	(50.35 - 60.38)	58.30	(53.88 - 62.58)
Regions 7, 13, 20, and 33	19.79	(17.15 - 22.73)	71.13	(67.60 - 74.42)	66.10	(62.56 - 69.48)	66.77	(63.58 - 69.81)
Regions 10, 14, 15, 27, 32, 43, and 44	15.45	(12.11 - 19.51)	64.55	(58.81 - 69.91)	51.18	(45.25 - 57.07)	52.96	(47.52 - 58.32)
Regions 17 and 21	17.51	(13.71 - 22.08)	64.73	(58.86 - 70.19)	57.28	(50.98 - 63.37)	58.46	(52.67 - 64.02)
Regions 19, 26, 28, and 42	11.57	(9.62 - 13.85)	57.54	(53.60 - 61.40)	53.48	(49.24 - 57.67)	54.02	(50.22 - 57.76)
Regions 22, 38, 40, 41, and 48	15.35	(12.43 - 18.80)	61.05	(55.42 - 66.40)	51.64	(46.65 - 56.60)	52.81	(48.21 - 57.36)
Regions 25 and 30	16.26	(12.82 - 20.42)	64.70	(58.69 - 70.27)	55.83	(50.35 - 61.17)	57.03	(51.95 - 61.97)
Regions 29 and 34	14.25	(11.02 - 18.23)	64.02	(57.53 - 70.02)	54.88	(48.52 - 61.07)	56.12	(50.21 - 61.86)
Region 36 (Philadelphia)	12.00	(9.70 - 14.75)	56.76	(52.85 - 60.58)	45.87	(41.14 - 50.68)	47.67	(43.50 - 51.86)
Rhode Island	21.25	(18.62 - 24.14)	74.37	(71.12 - 77.37)	64.09	(60.69 - 67.35)	65.70	(62.67 - 68.60)
Bristol and Newport	23.45	(18.59 - 29.14)	*	(* - *)	*	(* - *)	71.87	(65.64 - 77.36)
Kent	20.91	(16.40 - 26.26)	*	(* - *)	65.24	(59.08 - 70.94)	66.13	(60.37 - 71.46)
Providence	21.13	(17.78 - 24.92)	74.13	(70.30 - 77.63)	60.79	(56.45 - 64.98)	62.98	(59.14 - 66.66)
Washington	19.96	(15.79 - 24.91)	*	(* - *)	70.99	(64.70 - 76.57)	71.77	(65.99 - 76.91)
South Carolina	13.81	(12.04 - 15.79)	55.11	(51.82 - 58.36)	49.47	(46.29 - 52.65)	50.27	(47.44 - 53.09)
Region 1	12.93	(10.07 - 16.45)	49.42	(43.30 - 55.57)	43.78	(38.39 - 49.32)	44.55	(39.54 - 49.67)
Region 2	13.40	(10.67 - 16.70)	56.17	(51.10 - 61.11)	50.55	(45.79 - 55.30)	51.39	(47.10 - 55.66)
Region 3	13.19	(10.18 - 16.92)	52.13	(45.71 - 58.48)	46.48	(40.59 - 52.47)	47.23	(41.82 - 52.70)
Region 4	15.51	(12.44 - 19.19)	61.05	(55.54 - 66.30)	56.16	(50.50 - 61.66)	56.87	(51.74 - 61.86)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	18.02	(15.94 - 20.32)	71.52	(68.45 - 74.40)	60.17	(56.94 - 63.31)	61.93	(59.09 - 64.69)
Region 1	18.94	(14.58 - 24.22)	71.83	(65.59 - 77.32)	58.46	(52.06 - 64.59)	60.70	(54.91 - 66.20)
Region 2	17.52	(14.20 - 21.42)	76.57	(72.03 - 80.57)	67.31	(62.46 - 71.81)	68.64	(64.29 - 72.68)
Region 3	18.54	(14.60 - 23.25)	72.58	(67.00 - 77.54)	58.18	(51.70 - 64.39)	60.88	(55.27 - 66.22)
Region 4	21.00	(16.00 - 27.06)	*	(* - *)	*	(* - *)	*	(* - *)
Region 5	17.84	(13.87 - 22.64)	*	(* - *)	57.76	(51.01 - 64.23)	59.28	(53.05 - 65.23)
Region 6	16.92	(13.03 - 21.68)	*	(* - *)	*	(* - *)	56.55	(49.71 - 63.15)
Region 7	16.26	(12.36 - 21.09)	*	(* - *)	55.86	(49.45 - 62.07)	57.08	(51.07 - 62.89)
Tennessee	12.69	(10.92 - 14.69)	53.94	(50.77 - 57.07)	43.45	(40.27 - 46.70)	44.87	(41.99 - 47.78)
Region 1	13.51	(10.25 - 17.60)	*	(* - *)	38.39	(32.32 - 44.84)	39.73	(33.90 - 45.86)
Region 2	13.23	(10.16 - 17.06)	55.72	(49.96 - 61.34)	43.32	(37.45 - 49.40)	44.93	(39.48 - 50.51)
Region 3	14.34	(10.90 - 18.63)	51.35	(44.66 - 57.99)	41.19	(35.47 - 47.16)	42.53	(37.16 - 48.09)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	*	(* - *)	*	(* - *)
Region 5	13.10	(10.26 - 16.58)	58.07	(52.07 - 63.83)	46.27	(40.90 - 51.73)	47.90	(42.94 - 52.91)
Region 6	11.75	(8.74 - 15.62)	*	(* - *)	*	(* - *)	35.35	(29.38 - 41.82)
Region 7 (Shelby)	10.38	(7.72 - 13.83)	50.88	(44.17 - 57.57)	45.37	(38.96 - 51.95)	46.18	(40.22 - 52.26)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	14.44	(13.27 - 15.71)	57.76	(55.95 - 59.54)	50.74	(48.99 - 52.48)	51.86	(50.35 - 53.37)
Region 1	18.06	(14.06 - 22.90)	64.81	(58.53 - 70.62)	50.11	(43.75 - 56.46)	52.79	(47.05 - 58.46)
Region 2	17.61	(13.51 - 22.63)	*	(* - *)	*	(* - *)	54.07	(47.57 - 60.44)
Region 3	12.85	(11.14 - 14.77)	55.73	(52.93 - 58.48)	52.07	(49.26 - 54.86)	52.61	(50.12 - 55.09)
Region 3a	11.81	(9.80 - 14.17)	53.90	(50.27 - 57.49)	52.00	(48.46 - 55.53)	52.28	(49.12 - 55.43)
Region 3bc	14.65	(11.95 - 17.84)	58.85	(54.63 - 62.94)	52.17	(47.77 - 56.54)	53.18	(49.24 - 57.08)
Region 4	14.28	(11.09 - 18.18)	49.27	(42.72 - 55.85)	42.00	(36.49 - 47.72)	43.07	(37.95 - 48.34)
Region 5	14.18	(10.95 - 18.16)	53.42	(46.64 - 60.07)	43.89	(38.00 - 49.94)	45.37	(39.88 - 50.97)
Region 6	14.15	(12.17 - 16.39)	57.15	(54.17 - 60.07)	51.99	(48.52 - 55.44)	52.78	(49.72 - 55.82)
Region 6a	14.13	(11.99 - 16.57)	56.43	(53.23 - 59.58)	51.77	(48.04 - 55.49)	52.49	(49.20 - 55.76)
Region 6bc	14.37	(10.87 - 18.75)	*	(* - *)	*	(* - *)	55.13	(48.46 - 61.62)
Region 7	16.03	(13.55 - 18.86)	65.22	(61.40 - 68.86)	58.34	(54.72 - 61.87)	59.64	(56.44 - 62.76)
Region 7a	16.13	(12.99 - 19.85)	67.65	(62.81 - 72.13)	62.79	(58.41 - 66.96)	63.62	(59.67 - 67.39)
Region 7bcd	15.88	(12.51 - 19.96)	62.19	(56.58 - 67.48)	50.68	(44.75 - 56.60)	53.22	(48.04 - 58.33)
Region 8	16.37	(13.16 - 20.18)	62.07	(57.09 - 66.80)	52.97	(48.51 - 57.39)	54.38	(50.31 - 58.39)
Region 9	13.66	(10.27 - 17.94)	*	(* - *)	*	(* - *)	43.09	(36.80 - 49.60)
Region 10	14.97	(11.64 - 19.06)	*	(* - *)	*	(* - *)	46.80	(40.54 - 53.17)
Region 11	13.92	(11.62 - 16.60)	50.91	(46.11 - 55.71)	41.65	(37.20 - 46.25)	43.26	(39.21 - 47.40)
Region 11abd	14.10	(11.20 - 17.59)	51.76	(45.53 - 57.94)	43.65	(37.99 - 49.49)	45.02	(39.80 - 50.36)
Region 11c (Hidalgo)	13.62	(10.55 - 17.40)	49.40	(42.68 - 56.14)	37.75	(32.07 - 43.78)	39.87	(34.60 - 45.37)
Utah	8.53	(6.98 - 10.39)	30.96	(27.83 - 34.27)	31.64	(28.63 - 34.81)	31.48	(28.93 - 34.15)
Bear River, Northeastern, Summit, Tooele, and Wasatch	8.73	(6.31 - 11.96)	*	(* - *)	32.44	(26.81 - 38.62)	32.41	(27.23 - 38.05)
Central, Four Corners, San Juan, and Southwest	8.05	(5.76 - 11.14)	*	(* - *)	24.10	(19.01 - 30.04)	24.64	(19.88 - 30.11)
Davis County	7.03	(4.88 - 10.02)	*	(* - *)	31.32	(25.57 - 37.71)	30.77	(25.40 - 36.71)
Salt Lake County	10.19	(7.86 - 13.12)	40.79	(35.96 - 45.79)	36.68	(32.32 - 41.27)	37.37	(33.53 - 41.37)
Utah County	5.12	(3.43 - 7.59)	18.67	(14.25 - 24.08)	19.89	(15.29 - 25.46)	19.48	(15.54 - 24.14)
Weber, Morgan	11.73	(8.24 - 16.42)	*	(* - *)	*	(* - *)	*	(* - *)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	20.69	(18.40 - 23.18)	72.98	(70.03 - 75.73)	63.01	(59.88 - 66.03)	64.42	(61.65 - 67.10)
Champlain Valley	17.39	(14.36 - 20.91)	74.78	(71.01 - 78.21)	65.74	(61.21 - 70.00)	67.22	(63.26 - 70.95)
Rural Northeast	23.55	(19.26 - 28.44)	71.61	(65.76 - 76.81)	60.13	(54.10 - 65.87)	61.69	(56.19 - 66.91)
Rural Southeast	24.45	(19.94 - 29.61)	73.07	(67.39 - 78.08)	65.94	(60.22 - 71.23)	66.78	(61.53 - 71.64)
Rural Southwest	19.76	(15.41 - 24.99)	*	(* - *)	57.09	(50.41 - 63.52)	58.71	(52.45 - 64.70)
Virginia	14.74	(12.83 - 16.88)	62.94	(59.39 - 66.36)	55.37	(52.05 - 58.64)	56.45	(53.45 - 59.40)
Region 1	19.52	(15.48 - 24.31)	66.34	(60.19 - 71.98)	58.11	(52.11 - 63.87)	59.40	(53.99 - 64.59)
Region 2	12.68	(9.82 - 16.23)	59.79	(52.94 - 66.27)	59.56	(53.67 - 65.18)	59.59	(54.07 - 64.88)
Region 3	16.37	(13.11 - 20.25)	59.84	(53.12 - 66.21)	45.58	(39.68 - 51.61)	47.71	(42.23 - 53.24)
Region 4	13.93	(10.80 - 17.80)	63.67	(57.34 - 69.57)	54.94	(49.01 - 60.73)	56.20	(50.78 - 61.47)
Region 5	13.50	(10.45 - 17.27)	64.95	(58.78 - 70.65)	56.52	(50.19 - 62.64)	57.88	(52.12 - 63.43)
Washington	16.93	(14.96 - 19.10)	62.90	(59.79 - 65.90)	58.66	(55.46 - 61.77)	59.25	(56.40 - 62.04)
Region 1	19.40	(14.99 - 24.72)	68.71	(62.47 - 74.33)	59.03	(52.31 - 65.43)	60.62	(54.53 - 66.39)
Region 2	14.33	(10.89 - 18.62)	*	(* - *)	50.25	(43.59 - 56.89)	51.07	(44.96 - 57.14)
Region 3	15.93	(12.39 - 20.24)	61.54	(55.09 - 67.61)	55.69	(48.96 - 62.21)	56.53	(50.33 - 62.53)
Region 4 (King)	17.03	(13.73 - 20.93)	65.40	(60.07 - 70.37)	63.09	(57.87 - 68.03)	63.38	(58.59 - 67.92)
Region 5	16.38	(12.79 - 20.73)	62.18	(55.93 - 68.05)	58.03	(51.97 - 63.85)	58.62	(53.10 - 63.94)
Region 6	18.09	(14.46 - 22.38)	60.81	(54.41 - 66.86)	58.31	(52.50 - 63.89)	58.64	(53.26 - 63.83)
West Virginia	14.24	(12.51 - 16.16)	54.19	(50.85 - 57.48)	38.74	(35.44 - 42.14)	40.72	(37.74 - 43.76)
Eastern Highland	13.98	(11.07 - 17.50)	52.16	(45.70 - 58.55)	37.73	(32.45 - 43.32)	39.46	(34.55 - 44.60)
Northern	14.50	(11.83 - 17.66)	62.43	(57.15 - 67.43)	42.07	(36.81 - 47.53)	45.25	(40.41 - 50.18)
Northern A and B	15.26	(11.36 - 20.18)	*	(* - *)	*	(* - *)	*	(* - *)
Northern C and D	14.12	(10.94 - 18.02)	63.25	(57.32 - 68.80)	41.34	(35.43 - 47.51)	45.16	(39.79 - 50.64)
South Central	14.69	(12.39 - 17.33)	52.42	(47.73 - 57.07)	39.95	(35.57 - 44.49)	41.44	(37.39 - 45.61)
South Central I	14.76	(11.17 - 19.26)	*	(* - *)	*	(* - *)	37.50	(31.39 - 44.04)
South Central II	14.97	(11.23 - 19.67)	*	(* - *)	*	(* - *)	*	(* - *)
South Central III	14.46	(11.30 - 18.33)	54.33	(47.59 - 60.91)	43.28	(36.82 - 49.99)	44.50	(38.41 - 50.75)
Southern	13.29	(10.51 - 16.66)	44.57	(38.58 - 50.72)	33.19	(28.17 - 38.62)	34.49	(29.70 - 39.62)
Southern I and III	13.46	(9.95 - 17.97)	*	(* - *)	*	(* - *)	35.44	(29.48 - 41.89)
Southern II	12.93	(9.56 - 17.26)	*	(* - *)	*	(* - *)	*	(* - *)

See notes at end of table.

(continued)

Table 9 ***Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	18.56	(16.24 - 21.13)	70.83	(67.76 - 73.71)	64.55	(61.38 - 67.59)	65.47	(62.63 - 68.20)
Milwaukee	13.90	(10.54 - 18.10)	65.50	(59.73 - 70.84)	59.18	(52.53 - 65.51)	60.12	(54.08 - 65.87)
Northeastern	22.53	(17.69 - 28.24)	76.96	(71.38 - 81.73)	69.71	(63.95 - 74.92)	70.71	(65.39 - 75.52)
Northern	20.39	(15.86 - 25.81)	*	(* - *)	*	(* - *)	*	(* - *)
Southeastern	19.02	(15.31 - 23.38)	70.99	(65.03 - 76.30)	67.29	(62.00 - 72.19)	67.80	(62.96 - 72.29)
Southern	17.48	(13.74 - 21.99)	71.29	(65.92 - 76.13)	63.96	(58.44 - 69.13)	65.09	(60.12 - 69.76)
Western	17.93	(13.82 - 22.94)	*	(* - *)	60.21	(53.42 - 66.62)	61.47	(55.19 - 67.39)
Wyoming	19.49	(17.41 - 21.74)	67.81	(64.68 - 70.79)	57.59	(54.17 - 60.94)	59.15	(56.10 - 62.12)
Judicial District 1 (Laramie)	20.77	(16.49 - 25.81)	66.06	(59.65 - 71.93)	58.06	(51.81 - 64.07)	59.13	(53.40 - 64.63)
Judicial District 2	19.10	(14.77 - 24.34)	74.49	(69.00 - 79.30)	*	(* - *)	64.91	(59.06 - 70.35)
Judicial District 3	18.14	(14.35 - 22.67)	68.53	(62.44 - 74.04)	56.45	(50.09 - 62.61)	58.36	(52.61 - 63.88)
Judicial District 4	18.92	(14.31 - 24.59)	*	(* - *)	*	(* - *)	*	(* - *)
Judicial District 5	17.02	(12.86 - 22.19)	*	(* - *)	*	(* - *)	51.64	(44.91 - 58.31)
Judicial District 6	20.02	(15.76 - 25.09)	*	(* - *)	59.35	(52.76 - 65.62)	60.88	(54.74 - 66.69)
Judicial District 7 (Natrona)	22.61	(18.31 - 27.58)	69.54	(63.32 - 75.12)	60.32	(53.81 - 66.48)	61.68	(55.72 - 67.31)
Judicial District 8	19.50	(14.75 - 25.32)	*	(* - *)	*	(* - *)	*	(* - *)
Judicial District 9	18.22	(14.00 - 23.38)	*	(* - *)	59.17	(52.59 - 65.43)	60.01	(53.78 - 65.94)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health*.

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	9.56	(9.26 - 9.87)	41.71	(41.11 - 42.32)	21.89	(21.47 - 22.32)	24.81	(24.43 - 25.20)
Northeast	10.77	(10.19 - 11.37)	45.42	(44.37 - 46.47)	22.35	(21.49 - 23.24)	25.64	(24.87 - 26.43)
Midwest	10.22	(9.74 - 10.72)	47.20	(46.35 - 48.05)	24.42	(23.73 - 25.13)	27.80	(27.19 - 28.42)
South	8.72	(8.30 - 9.16)	38.02	(37.27 - 38.77)	20.93	(20.29 - 21.58)	23.40	(22.84 - 23.97)
West	9.33	(8.72 - 9.98)	39.32	(38.23 - 40.42)	20.61	(19.76 - 21.49)	23.48	(22.74 - 24.24)
Alabama	8.43	(7.02 - 10.10)	34.17	(31.26 - 37.20)	17.64	(15.46 - 20.04)	20.04	(18.02 - 22.22)
Region 1	8.63	(6.54 - 11.30)	32.29	(27.24 - 37.78)	16.32	(13.35 - 19.80)	18.37	(15.46 - 21.68)
Region 2	9.40	(7.24 - 12.12)	34.34	(29.93 - 39.03)	17.39	(14.64 - 20.53)	19.85	(17.24 - 22.73)
Region 3	6.79	(4.94 - 9.26)	36.58	(30.57 - 43.04)	19.22	(15.64 - 23.38)	22.39	(18.86 - 26.36)
Region 4	8.23	(6.11 - 11.01)	33.57	(28.11 - 39.51)	18.47	(15.16 - 22.32)	20.55	(17.32 - 24.21)
Alaska	9.32	(7.70 - 11.25)	40.45	(37.12 - 43.87)	22.04	(19.45 - 24.88)	24.95	(22.58 - 27.48)
Gulf Coast	10.11	(7.30 - 13.83)	*	(* - *)	21.28	(17.15 - 26.10)	23.83	(19.61 - 28.65)
Rural	7.30	(5.09 - 10.36)	*	(* - *)	19.95	(15.99 - 24.60)	21.69	(17.68 - 26.32)
Southeast	10.45	(7.48 - 14.41)	*	(* - *)	21.88	(17.44 - 27.07)	24.44	(20.00 - 29.50)
Urban	9.42	(7.48 - 11.80)	42.13	(38.26 - 46.09)	22.49	(19.55 - 25.73)	25.68	(23.03 - 28.52)
Arizona	10.20	(8.45 - 12.27)	40.08	(36.54 - 43.73)	22.25	(19.86 - 24.84)	24.86	(22.63 - 27.22)
Maricopa	10.41	(8.20 - 13.13)	37.77	(33.42 - 42.32)	22.49	(19.62 - 25.65)	24.68	(22.00 - 27.56)
Pima	9.41	(6.87 - 12.77)	*	(* - *)	21.73	(17.84 - 26.19)	25.09	(21.17 - 29.46)
Rural North	9.74	(7.06 - 13.29)	*	(* - *)	20.54	(16.59 - 25.15)	23.83	(19.88 - 28.28)
Rural South	10.54	(7.54 - 14.53)	*	(* - *)	23.32	(19.08 - 28.18)	26.38	(22.00 - 31.28)
Arkansas	10.45	(8.79 - 12.37)	38.83	(35.69 - 42.07)	20.01	(17.81 - 22.40)	22.68	(20.64 - 24.87)
Areas 1 and 2	11.35	(8.45 - 15.09)	45.40	(38.80 - 52.17)	20.91	(17.31 - 25.03)	24.43	(20.86 - 28.40)
Areas 3 and 4	11.50	(8.65 - 15.13)	*	(* - *)	19.79	(16.30 - 23.81)	22.50	(18.97 - 26.47)
Areas 5 and 6	10.34	(7.72 - 13.72)	39.57	(33.80 - 45.64)	20.43	(17.05 - 24.29)	23.37	(20.07 - 27.02)
Areas 7, 12, and 13	9.86	(7.39 - 13.04)	*	(* - *)	20.55	(16.75 - 24.95)	22.53	(18.77 - 26.80)
Areas 8, 10, and 11	11.31	(8.40 - 15.08)	39.23	(32.90 - 45.93)	19.75	(16.21 - 23.85)	22.35	(18.88 - 26.26)
Area 9	8.54	(6.25 - 11.55)	*	(* - *)	18.77	(15.39 - 22.71)	20.81	(17.45 - 24.62)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	8.95	(8.04 - 9.95)	38.44	(36.75 - 40.15)	20.09	(18.72 - 21.54)	23.01	(21.81 - 24.26)
Region 1	11.37	(8.47 - 15.11)	*	(* - *)	19.73	(16.30 - 23.66)	23.85	(20.28 - 27.84)
Region 2	9.12	(7.18 - 11.51)	42.72	(38.25 - 47.31)	20.59	(17.92 - 23.53)	24.12	(21.59 - 26.83)
Region 3	9.24	(6.96 - 12.16)	40.53	(34.32 - 47.05)	21.01	(17.65 - 24.81)	24.34	(20.99 - 28.04)
Region 4	9.62	(7.17 - 12.79)	41.87	(35.45 - 48.57)	19.60	(16.44 - 23.19)	21.89	(18.71 - 25.43)
Region 5	8.92	(6.88 - 11.50)	36.75	(31.89 - 41.89)	18.57	(15.77 - 21.73)	21.08	(18.39 - 24.05)
Region 6 (Santa Clara)	8.12	(6.03 - 10.86)	38.71	(32.70 - 45.08)	18.34	(15.26 - 21.89)	20.99	(17.87 - 24.50)
Region 7	9.11	(6.63 - 12.41)	*	(* - *)	19.33	(15.91 - 23.27)	22.40	(18.80 - 26.46)
Region 8	9.53	(7.24 - 12.43)	32.81	(27.35 - 38.78)	20.27	(17.03 - 23.96)	22.62	(19.40 - 26.20)
Region 9	11.52	(8.63 - 15.22)	43.96	(37.63 - 50.49)	23.04	(19.29 - 27.27)	27.08	(23.37 - 31.15)
Region 10	10.51	(7.84 - 13.95)	40.00	(33.56 - 46.80)	20.31	(16.92 - 24.18)	23.70	(20.32 - 27.45)
Region 11 (Los Angeles)	7.58	(6.21 - 9.21)	34.57	(31.70 - 37.56)	19.72	(17.58 - 22.05)	22.05	(20.09 - 24.14)
Region 12	9.12	(6.99 - 11.82)	35.03	(29.93 - 40.51)	19.54	(16.50 - 22.99)	22.40	(19.43 - 25.66)
Region 13 (Riverside)	9.89	(7.59 - 12.79)	40.12	(34.28 - 46.26)	21.51	(18.16 - 25.29)	24.69	(21.41 - 28.30)
Region 14 (Orange)	9.35	(7.28 - 11.94)	37.32	(32.38 - 42.54)	19.59	(16.79 - 22.73)	22.19	(19.46 - 25.18)
Region 15	9.56	(7.48 - 12.12)	45.13	(40.32 - 50.03)	22.07	(19.07 - 25.39)	26.12	(23.30 - 29.15)
Colorado	11.16	(9.49 - 13.08)	48.40	(44.99 - 51.82)	24.32	(21.89 - 26.92)	27.79	(25.57 - 30.13)
Region 1	12.62	(9.58 - 16.46)	*	(* - *)	24.56	(20.61 - 29.00)	29.13	(25.23 - 33.36)
Regions 2 and 7	11.67	(9.41 - 14.39)	50.93	(46.23 - 55.60)	25.49	(22.42 - 28.83)	28.93	(26.06 - 31.97)
Region 3	8.21	(6.10 - 10.97)	*	(* - *)	20.06	(16.33 - 24.39)	22.84	(19.15 - 27.01)
Region 4	9.98	(7.09 - 13.88)	*	(* - *)	21.00	(16.92 - 25.76)	23.63	(19.39 - 28.47)
Regions 5 and 6	11.58	(8.43 - 15.70)	*	(* - *)	25.28	(20.70 - 30.50)	29.11	(24.43 - 34.29)
Connecticut	13.49	(11.57 - 15.68)	47.70	(44.37 - 51.05)	23.87	(21.43 - 26.50)	27.09	(24.83 - 29.47)
Eastern	12.45	(9.21 - 16.61)	*	(* - *)	23.05	(19.05 - 27.60)	27.06	(23.03 - 31.51)
North Central	12.44	(9.73 - 15.77)	47.43	(41.61 - 53.32)	22.69	(19.12 - 26.72)	25.95	(22.51 - 29.72)
Northwestern	13.21	(10.09 - 17.12)	44.25	(38.09 - 50.60)	21.95	(18.28 - 26.12)	24.74	(21.19 - 28.67)
South Central	14.91	(11.69 - 18.84)	49.69	(43.69 - 55.69)	26.07	(22.40 - 30.11)	29.33	(25.85 - 33.08)
Southwest	14.25	(10.90 - 18.42)	*	(* - *)	25.20	(21.07 - 29.84)	28.17	(24.14 - 32.58)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	9.00	(7.23 - 11.15)	45.80	(42.38 - 49.26)	21.68	(19.26 - 24.32)	25.14	(22.87 - 27.55)
Kent	9.32	(6.67 - 12.87)	41.66	(35.55 - 48.04)	21.51	(17.69 - 25.90)	24.67	(20.94 - 28.82)
New Castle (excluding Wilmington City)	9.31	(7.21 - 11.96)	51.20	(46.36 - 56.02)	21.98	(18.92 - 25.39)	26.44	(23.53 - 29.56)
Sussex	8.89	(6.39 - 12.23)	37.91	(31.60 - 44.66)	20.70	(17.19 - 24.71)	22.64	(19.17 - 26.52)
Wilmington City	6.79	(4.54 - 10.02)	*	(* - *)	22.77	(18.33 - 27.91)	24.63	(20.22 - 29.65)
District of Columbia	7.55	(5.99 - 9.48)	49.07	(45.66 - 52.49)	27.42	(24.71 - 30.30)	31.29	(28.87 - 33.83)
Ward 1	9.75	(6.66 - 14.06)	*	(* - *)	33.04	(27.94 - 38.57)	35.88	(30.92 - 41.15)
Ward 2	*	(* - *)	66.83	(60.49 - 72.61)	35.10	(30.09 - 40.47)	43.47	(38.88 - 48.18)
Ward 3	15.93	(11.60 - 21.47)	*	(* - *)	28.31	(24.01 - 33.04)	34.27	(30.05 - 38.76)
Ward 4	8.03	(5.74 - 11.13)	*	(* - *)	23.50	(19.23 - 28.39)	25.95	(21.73 - 30.66)
Ward 5	6.03	(4.16 - 8.66)	*	(* - *)	22.89	(18.76 - 27.62)	26.10	(21.97 - 30.70)
Ward 6	*	(* - *)	*	(* - *)	27.36	(22.79 - 32.46)	29.63	(25.02 - 34.69)
Ward 7	5.37	(3.74 - 7.65)	*	(* - *)	23.54	(19.25 - 28.46)	24.82	(20.68 - 29.49)
Ward 8	5.65	(3.95 - 8.02)	*	(* - *)	23.98	(19.61 - 28.97)	25.30	(21.07 - 30.06)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	9.78	(8.84 - 10.82)	38.50	(36.81 - 40.21)	22.10	(20.65 - 23.62)	24.21	(22.92 - 25.54)
Region A - Northwest	9.94	(8.14 - 12.08)	43.41	(39.27 - 47.64)	22.28	(19.67 - 25.13)	25.82	(23.30 - 28.51)
Circuit 1	9.88	(7.38 - 13.11)	44.57	(38.19 - 51.13)	22.18	(18.61 - 26.22)	25.49	(21.94 - 29.40)
Circuit 2	9.67	(7.03 - 13.15)	44.64	(38.54 - 50.91)	23.85	(19.65 - 28.62)	28.59	(24.53 - 33.02)
Circuit 14	10.42	(7.64 - 14.04)	*	(* - *)	20.68	(17.00 - 24.92)	22.97	(19.23 - 27.20)
Region B - Northeast	10.13	(8.56 - 11.96)	44.33	(40.58 - 48.14)	23.33	(20.99 - 25.84)	26.54	(24.30 - 28.90)
Circuits 3 and 8	11.64	(8.61 - 15.56)	47.43	(41.17 - 53.78)	24.46	(20.44 - 28.99)	29.32	(25.42 - 33.55)
Circuit 4	8.45	(6.53 - 10.87)	42.18	(36.46 - 48.11)	23.22	(19.82 - 27.01)	25.93	(22.60 - 29.55)
Circuit 7	11.72	(9.00 - 15.13)	*	(* - *)	22.80	(19.36 - 26.65)	25.52	(22.10 - 29.26)
Region C - Central	9.65	(8.32 - 11.16)	38.84	(36.01 - 41.75)	21.95	(20.02 - 24.00)	24.09	(22.28 - 25.99)
Circuit 5	10.72	(8.25 - 13.81)	42.26	(36.16 - 48.61)	20.38	(17.19 - 24.00)	22.76	(19.59 - 26.28)
Circuit 9	7.64	(5.80 - 9.99)	36.29	(31.67 - 41.18)	23.74	(20.40 - 27.44)	25.57	(22.44 - 28.98)
Circuit 10	9.68	(7.15 - 12.97)	*	(* - *)	20.61	(17.02 - 24.73)	22.36	(18.78 - 26.39)
Circuit 18	10.56	(8.10 - 13.66)	43.50	(37.60 - 49.60)	22.82	(19.49 - 26.54)	25.40	(22.14 - 28.97)
Circuit 19	11.36	(8.67 - 14.75)	*	(* - *)	21.08	(17.64 - 24.99)	23.07	(19.64 - 26.91)
Region D - Southeast	9.19	(7.68 - 10.94)	35.83	(32.20 - 39.63)	22.05	(19.79 - 24.49)	23.62	(21.47 - 25.92)
Circuit 15 (Palm Beach)	10.70	(8.37 - 13.58)	37.77	(32.33 - 43.54)	23.27	(19.90 - 27.02)	24.86	(21.61 - 28.42)
Circuit 17 (Broward)	8.20	(6.48 - 10.32)	34.47	(30.12 - 39.11)	21.13	(18.39 - 24.16)	22.70	(20.09 - 25.53)
Region E - Sun Coast	10.42	(8.99 - 12.04)	38.57	(35.64 - 41.59)	21.21	(19.19 - 23.38)	23.16	(21.25 - 25.18)
Circuit 6	9.99	(7.70 - 12.87)	38.68	(33.28 - 44.37)	19.65	(16.77 - 22.89)	21.64	(18.83 - 24.73)
Circuit 12	11.33	(8.58 - 14.82)	*	(* - *)	21.00	(17.49 - 25.00)	22.98	(19.44 - 26.94)
Circuit 13 (Hillsborough)	10.00	(7.72 - 12.86)	37.36	(32.24 - 42.77)	22.18	(18.90 - 25.85)	24.31	(21.14 - 27.78)
Circuit 20	10.93	(8.40 - 14.11)	38.53	(32.65 - 44.76)	22.35	(18.80 - 26.34)	24.03	(20.58 - 27.85)
Region F - Southern (Circuits 11 and 16)	9.32	(7.33 - 11.77)	30.55	(26.77 - 34.61)	22.79	(19.78 - 26.12)	23.82	(21.05 - 26.83)
Georgia	7.72	(6.35 - 9.35)	36.00	(32.81 - 39.31)	20.80	(18.50 - 23.30)	23.02	(20.90 - 25.29)
Region 1	8.48	(6.22 - 11.45)	*	(* - *)	20.53	(16.78 - 24.87)	22.73	(18.90 - 27.07)
Region 2	7.76	(5.74 - 10.41)	37.60	(31.35 - 44.30)	20.76	(17.20 - 24.83)	23.45	(19.95 - 27.36)
Region 3	7.86	(5.92 - 10.38)	36.93	(32.12 - 42.01)	21.50	(18.34 - 25.03)	23.57	(20.59 - 26.83)
Region 4	6.22	(4.45 - 8.63)	*	(* - *)	18.40	(14.87 - 22.55)	19.99	(16.47 - 24.06)
Region 5	7.87	(5.87 - 10.49)	37.67	(31.69 - 44.04)	21.06	(17.33 - 25.35)	23.89	(20.24 - 27.97)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	7.70	(6.17 - 9.55)	40.60	(37.11 - 44.18)	21.78	(19.13 - 24.68)	24.32	(21.89 - 26.93)
Hawaii Island	9.11	(6.58 - 12.48)	*	(* - *)	23.54	(19.43 - 28.23)	26.12	(22.05 - 30.65)
Honolulu	7.37	(5.67 - 9.53)	40.99	(36.78 - 45.33)	21.33	(18.42 - 24.56)	24.04	(21.35 - 26.95)
Kauai and Maui**	7.79	(5.80 - 10.40)	37.24	(31.16 - 43.74)	22.31	(18.42 - 26.75)	24.08	(20.26 - 28.38)
Maui	7.49	(5.28 - 10.52)	*	(* - *)	22.43	(18.08 - 27.48)	24.12	(19.84 - 29.00)
Idaho	8.82	(7.44 - 10.43)	37.16	(34.01 - 40.42)	18.00	(15.95 - 20.25)	20.94	(19.02 - 23.00)
Region 1	11.64	(8.73 - 15.36)	*	(* - *)	19.96	(16.25 - 24.26)	23.31	(19.58 - 27.50)
Region 2	9.95	(7.08 - 13.81)	*	(* - *)	19.81	(15.80 - 24.53)	25.37	(21.04 - 30.26)
Region 3	8.02	(5.80 - 10.99)	*	(* - *)	16.85	(13.62 - 20.67)	18.92	(15.62 - 22.73)
Region 4	8.74	(6.63 - 11.45)	44.96	(39.56 - 50.49)	19.55	(16.56 - 22.94)	23.12	(20.20 - 26.31)
Region 5	9.51	(7.04 - 12.71)	*	(* - *)	18.04	(14.41 - 22.35)	20.33	(16.60 - 24.65)
Region 6	8.30	(5.87 - 11.61)	*	(* - *)	16.72	(13.36 - 20.73)	19.45	(15.94 - 23.52)
Region 7	6.54	(4.70 - 9.04)	21.81	(17.24 - 27.19)	13.04	(10.26 - 16.45)	14.83	(12.10 - 18.06)
Illinois	10.29	(9.33 - 11.33)	46.78	(44.93 - 48.64)	24.88	(23.35 - 26.47)	28.21	(26.86 - 29.59)
Region I (Cook)	9.45	(8.06 - 11.06)	41.84	(39.09 - 44.64)	25.91	(23.56 - 28.41)	28.18	(26.07 - 30.39)
Region II	10.98	(9.47 - 12.69)	49.55	(46.34 - 52.75)	24.46	(22.21 - 26.86)	28.21	(26.19 - 30.33)
Region III	10.22	(8.15 - 12.75)	51.91	(47.66 - 56.14)	24.33	(21.46 - 27.45)	29.49	(26.82 - 32.31)
Region IV	12.58	(9.99 - 15.72)	49.64	(44.30 - 54.99)	24.87	(21.65 - 28.39)	28.68	(25.59 - 31.98)
Region V	9.83	(7.81 - 12.30)	47.71	(43.13 - 52.33)	22.41	(19.50 - 25.61)	26.42	(23.70 - 29.32)
Indiana	9.59	(8.13 - 11.29)	40.93	(38.02 - 43.92)	21.60	(19.25 - 24.14)	24.43	(22.29 - 26.71)
Central	8.11	(6.07 - 10.76)	35.50	(30.63 - 40.68)	21.17	(17.83 - 24.95)	23.05	(19.89 - 26.55)
East	9.87	(7.12 - 13.54)	*	(* - *)	20.50	(16.55 - 25.11)	23.69	(19.65 - 28.27)
North Central	9.08	(6.75 - 12.11)	39.34	(32.98 - 46.09)	20.56	(16.91 - 24.76)	23.20	(19.60 - 27.25)
Northeast	10.40	(7.68 - 13.94)	*	(* - *)	21.40	(17.50 - 25.90)	24.24	(20.30 - 28.67)
Northwest	9.15	(6.72 - 12.34)	*	(* - *)	22.21	(18.23 - 26.78)	24.58	(20.64 - 28.99)
Southeast	11.07	(8.12 - 14.91)	*	(* - *)	21.25	(17.53 - 25.51)	23.91	(20.19 - 28.07)
Southwest	10.19	(7.31 - 14.05)	*	(* - *)	21.87	(17.73 - 26.66)	24.82	(20.61 - 29.58)
West	11.87	(8.81 - 15.82)	48.93	(42.34 - 55.55)	24.73	(20.42 - 29.60)	29.97	(25.78 - 34.52)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	10.74	(9.14 - 12.59)	50.63	(47.37 - 53.89)	26.00	(23.64 - 28.51)	29.74	(27.57 - 32.01)
Central	9.60	(7.18 - 12.74)	48.33	(41.75 - 54.96)	25.96	(22.12 - 30.20)	28.93	(25.18 - 32.98)
North Central	10.91	(8.13 - 14.49)	51.21	(44.76 - 57.61)	24.94	(20.80 - 29.59)	29.85	(25.87 - 34.16)
Northeast	11.38	(8.80 - 14.60)	55.32	(49.31 - 61.18)	27.88	(24.09 - 32.02)	32.13	(28.53 - 35.96)
Northwest	10.93	(8.27 - 14.33)	*	(* - *)	26.31	(22.27 - 30.80)	29.63	(25.68 - 33.91)
Southeast	10.20	(7.73 - 13.34)	47.21	(40.50 - 54.01)	24.12	(20.40 - 28.29)	27.83	(24.11 - 31.87)
Southwest	11.81	(8.84 - 15.62)	*	(* - *)	26.08	(21.81 - 30.85)	29.50	(25.22 - 34.16)
Kansas	10.71	(9.09 - 12.57)	47.85	(44.39 - 51.32)	22.54	(20.13 - 25.14)	26.56	(24.34 - 28.90)
Kansas City Metro	10.20	(7.97 - 12.96)	48.98	(43.18 - 54.81)	24.28	(20.73 - 28.21)	28.22	(24.87 - 31.82)
Northeast	11.61	(8.74 - 15.27)	*	(* - *)	22.74	(19.02 - 26.96)	27.83	(24.11 - 31.88)
South Central	10.69	(7.71 - 14.64)	*	(* - *)	19.91	(16.06 - 24.40)	23.51	(19.49 - 28.07)
Southeast	10.57	(7.65 - 14.44)	*	(* - *)	21.67	(17.41 - 26.63)	25.72	(21.19 - 30.85)
West	12.89	(9.58 - 17.13)	*	(* - *)	23.37	(18.96 - 28.45)	27.40	(22.98 - 32.31)
Wichita (Sedgwick)	9.34	(6.83 - 12.66)	*	(* - *)	20.73	(17.24 - 24.72)	23.94	(20.45 - 27.82)
Kentucky	9.35	(7.88 - 11.06)	37.98	(34.88 - 41.19)	18.65	(16.51 - 21.01)	21.28	(19.28 - 23.43)
Adanta, Cumberland River, and Lifeskills	8.46	(6.11 - 11.60)	*	(* - *)	16.12	(13.00 - 19.84)	17.90	(14.71 - 21.61)
Bluegrass, Comprehend, and North Key	10.72	(8.35 - 13.68)	43.84	(38.51 - 49.31)	20.75	(17.57 - 24.34)	24.12	(21.07 - 27.45)
Communicare and River Valley	9.55	(7.11 - 12.71)	*	(* - *)	18.71	(15.06 - 22.99)	21.35	(17.63 - 25.60)
Four Rivers and Pennyroyal	8.62	(6.24 - 11.79)	*	(* - *)	16.99	(13.54 - 21.10)	19.55	(15.95 - 23.74)
Kentucky River, Mountain, and Pathways	7.79	(5.64 - 10.66)	29.87	(24.35 - 36.04)	15.23	(12.11 - 18.98)	17.17	(14.09 - 20.77)
Seven Counties	9.27	(6.92 - 12.31)	42.27	(36.40 - 48.36)	20.45	(16.98 - 24.41)	23.16	(19.80 - 26.90)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	9.26	(7.71 - 11.07)	38.56	(35.62 - 41.59)	23.80	(21.27 - 26.52)	26.19	(23.92 - 28.60)
Regions 1 and 3	9.27	(6.70 - 12.69)	*	(* - *)	26.27	(21.87 - 31.22)	28.52	(24.28 - 33.17)
Regions 2 and 9	8.95	(6.75 - 11.79)	38.50	(33.58 - 43.66)	22.95	(19.48 - 26.83)	25.69	(22.48 - 29.20)
Regions 4, 5, and 6	9.80	(7.41 - 12.86)	38.34	(32.93 - 44.05)	23.55	(19.87 - 27.67)	25.89	(22.39 - 29.73)
Regions 7 and 8	8.04	(5.98 - 10.73)	37.06	(31.67 - 42.79)	22.52	(18.74 - 26.82)	25.00	(21.43 - 28.95)
Region 10 (Jefferson)	10.97	(7.97 - 14.91)	*	(* - *)	24.98	(20.28 - 30.35)	26.85	(22.26 - 32.00)
Maine	9.51	(7.97 - 11.31)	44.32	(41.13 - 47.57)	20.38	(18.08 - 22.88)	23.34	(21.19 - 25.63)
Aroostook/Downeast	9.70	(7.18 - 12.98)	*	(* - *)	19.86	(16.20 - 24.11)	22.73	(19.03 - 26.91)
Central	7.82	(5.59 - 10.85)	*	(* - *)	17.15	(13.64 - 21.34)	19.39	(15.81 - 23.55)
Cumberland	10.73	(8.04 - 14.19)	49.70	(43.55 - 55.87)	22.10	(18.54 - 26.13)	25.47	(22.02 - 29.26)
Midcoast	9.32	(6.84 - 12.59)	*	(* - *)	19.01	(15.50 - 23.10)	21.64	(18.13 - 25.61)
Penquis	9.30	(6.80 - 12.60)	45.40	(39.12 - 51.84)	20.38	(16.64 - 24.72)	24.16	(20.49 - 28.25)
Western	8.48	(6.09 - 11.69)	*	(* - *)	19.70	(16.11 - 23.87)	22.15	(18.49 - 26.29)
York	10.39	(7.71 - 13.88)	50.80	(44.00 - 57.57)	22.90	(18.96 - 27.37)	26.07	(22.21 - 30.35)
Maryland	8.93	(7.49 - 10.61)	39.08	(35.94 - 42.32)	20.46	(18.27 - 22.85)	23.11	(21.06 - 25.30)
Anne Arundel	11.12	(8.13 - 15.01)	*	(* - *)	21.88	(17.96 - 26.39)	25.19	(21.18 - 29.67)
Baltimore City	6.27	(4.51 - 8.67)	31.61	(25.95 - 37.87)	21.71	(17.83 - 26.18)	23.40	(19.68 - 27.58)
Baltimore County	9.65	(7.06 - 13.07)	45.46	(39.01 - 52.07)	21.76	(17.87 - 26.23)	25.02	(21.20 - 29.28)
Montgomery	9.78	(7.13 - 13.27)	*	(* - *)	19.52	(16.03 - 23.55)	22.16	(18.70 - 26.06)
North Central	10.60	(7.83 - 14.21)	*	(* - *)	20.97	(17.05 - 25.51)	24.23	(20.16 - 28.83)
Northeast	11.46	(8.40 - 15.44)	*	(* - *)	21.57	(17.49 - 26.30)	24.55	(20.32 - 29.33)
Prince George's	4.88	(3.39 - 6.99)	27.70	(22.07 - 34.12)	18.10	(14.68 - 22.10)	19.70	(16.32 - 23.58)
South	9.02	(6.55 - 12.31)	*	(* - *)	19.22	(15.57 - 23.48)	21.64	(17.91 - 25.91)
West	10.76	(7.88 - 14.52)	*	(* - *)	20.73	(16.91 - 25.15)	24.21	(20.21 - 28.72)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	11.77	(10.00 - 13.79)	51.31	(48.00 - 54.61)	24.16	(21.74 - 26.75)	28.15	(25.93 - 30.47)
Boston	7.97	(5.74 - 10.98)	*	(* - *)	26.87	(22.40 - 31.87)	31.18	(26.84 - 35.89)
Central	12.76	(9.53 - 16.88)	*	(* - *)	25.63	(21.44 - 30.32)	30.11	(25.89 - 34.69)
Metrowest	11.35	(8.73 - 14.63)	49.81	(43.75 - 55.88)	21.99	(18.58 - 25.82)	25.74	(22.45 - 29.33)
Northeast	14.07	(10.70 - 18.27)	52.16	(45.74 - 58.50)	23.79	(20.01 - 28.04)	27.53	(23.87 - 31.53)
Southeast	11.50	(8.58 - 15.25)	*	(* - *)	23.96	(19.94 - 28.49)	27.38	(23.44 - 31.70)
Western	11.12	(8.28 - 14.78)	*	(* - *)	25.13	(20.87 - 29.93)	29.75	(25.59 - 34.27)
Michigan	9.00	(8.13 - 9.97)	45.39	(43.70 - 47.09)	23.67	(22.35 - 25.04)	26.83	(25.66 - 28.04)
Detroit City	4.27	(3.15 - 5.77)	28.83	(24.78 - 33.26)	22.85	(19.60 - 26.46)	23.75	(20.74 - 27.05)
Genesee	7.10	(5.34 - 9.39)	40.25	(34.53 - 46.24)	21.68	(18.41 - 25.36)	24.26	(21.05 - 27.78)
Kalamazoo	8.66	(6.60 - 11.30)	48.03	(42.29 - 53.82)	23.00	(19.66 - 26.71)	27.00	(23.73 - 30.53)
Kent	7.86	(5.95 - 10.32)	45.35	(39.51 - 51.33)	23.10	(19.65 - 26.94)	26.46	(23.10 - 30.13)
Lakeshore	9.48	(7.31 - 12.22)	42.45	(36.87 - 48.23)	22.62	(19.38 - 26.22)	25.70	(22.56 - 29.11)
Macomb	9.48	(7.41 - 12.04)	45.49	(40.42 - 50.64)	24.35	(21.32 - 27.66)	26.97	(24.06 - 30.08)
Mid South	10.30	(8.20 - 12.86)	54.11	(49.80 - 58.37)	24.77	(21.75 - 28.06)	29.97	(27.17 - 32.94)
Northern	11.13	(8.72 - 14.11)	45.06	(39.69 - 50.56)	22.75	(19.66 - 26.17)	26.15	(23.14 - 29.39)
Oakland	8.79	(6.99 - 11.00)	45.70	(41.52 - 49.94)	23.69	(20.84 - 26.79)	26.27	(23.61 - 29.12)
Pathways and Western	11.13	(8.29 - 14.78)	53.87	(47.18 - 60.41)	26.42	(22.43 - 30.84)	30.83	(26.89 - 35.07)
Riverhaven	11.44	(8.68 - 14.95)	*	(* - *)	25.10	(21.39 - 29.21)	27.98	(24.27 - 32.02)
Saginaw	9.15	(6.83 - 12.15)	*	(* - *)	24.27	(20.33 - 28.69)	27.76	(23.84 - 32.07)
Southeast	10.42	(8.55 - 12.65)	46.59	(42.51 - 50.71)	23.94	(21.23 - 26.88)	26.79	(24.26 - 29.48)
St. Clair	10.57	(7.83 - 14.12)	*	(* - *)	25.17	(21.12 - 29.71)	28.16	(24.06 - 32.66)
Washtenaw	8.72	(6.56 - 11.50)	45.34	(39.36 - 51.46)	23.40	(20.12 - 27.03)	27.58	(24.32 - 31.10)
Minnesota	10.56	(8.95 - 12.41)	53.04	(49.75 - 56.30)	27.37	(24.65 - 30.26)	31.19	(28.73 - 33.78)
Regions 1 and 2	12.46	(9.26 - 16.58)	*	(* - *)	28.21	(23.46 - 33.50)	32.84	(28.21 - 37.83)
Regions 3 and 4	10.54	(7.95 - 13.86)	52.19	(45.76 - 58.55)	27.92	(23.75 - 32.52)	32.03	(28.04 - 36.31)
Regions 5 and 6	12.40	(9.56 - 15.94)	55.65	(49.35 - 61.77)	28.56	(24.36 - 33.17)	32.90	(28.90 - 37.16)
Region 7A (Hennepin)	8.90	(6.62 - 11.86)	52.20	(45.59 - 58.74)	27.20	(22.92 - 31.95)	30.41	(26.27 - 34.90)
Region 7B (Ramsey)	8.47	(5.98 - 11.86)	*	(* - *)	24.55	(19.74 - 30.08)	27.46	(22.68 - 32.82)
Region 7C	10.54	(8.06 - 13.68)	53.81	(47.78 - 59.74)	26.91	(23.08 - 31.12)	30.67	(27.00 - 34.59)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	6.88	(5.66 - 8.33)	31.66	(28.69 - 34.79)	18.08	(15.83 - 20.56)	20.20	(18.13 - 22.44)
Region 1	8.41	(6.18 - 11.36)	38.74	(33.02 - 44.78)	19.57	(16.20 - 23.46)	22.47	(19.19 - 26.13)
Region 2	5.77	(4.05 - 8.16)	*	(* - *)	18.49	(14.78 - 22.88)	20.07	(16.41 - 24.30)
Region 3	6.16	(4.41 - 8.53)	*	(* - *)	16.98	(13.54 - 21.08)	18.99	(15.54 - 22.99)
Region 4	5.85	(4.23 - 8.05)	28.88	(23.31 - 35.18)	17.46	(14.26 - 21.19)	19.25	(16.10 - 22.86)
Region 5	5.89	(4.03 - 8.54)	*	(* - *)	16.75	(13.21 - 21.00)	17.89	(14.30 - 22.14)
Region 6	7.17	(5.08 - 10.02)	*	(* - *)	17.60	(14.11 - 21.74)	20.09	(16.55 - 24.16)
Region 7	8.01	(5.84 - 10.90)	34.89	(28.70 - 41.63)	18.15	(14.89 - 21.95)	20.34	(17.10 - 24.02)
Missouri	9.58	(8.06 - 11.36)	44.48	(41.46 - 47.55)	22.68	(20.41 - 25.12)	25.82	(23.72 - 28.04)
Central	9.85	(7.33 - 13.12)	39.31	(33.16 - 45.82)	20.92	(17.43 - 24.90)	24.15	(20.72 - 27.95)
Eastern	10.01	(7.95 - 12.52)	46.65	(41.58 - 51.80)	24.23	(21.14 - 27.61)	27.31	(24.32 - 30.53)
Eastern (St. Louis City and County)	8.90	(6.76 - 11.62)	42.29	(36.25 - 48.57)	22.65	(19.09 - 26.64)	25.29	(21.87 - 29.05)
Eastern (excluding St. Louis)	11.87	(8.55 - 16.26)	*	(* - *)	27.19	(22.79 - 32.10)	31.06	(26.62 - 35.88)
Northwest	9.58	(7.55 - 12.08)	46.78	(41.41 - 52.22)	23.16	(20.08 - 26.57)	26.39	(23.35 - 29.67)
Northwest (Jackson)	8.73	(6.46 - 11.70)	*	(* - *)	22.28	(18.50 - 26.59)	24.87	(21.12 - 29.03)
Northwest (excluding Jackson)	10.29	(7.53 - 13.91)	*	(* - *)	23.95	(19.93 - 28.49)	27.72	(23.68 - 32.15)
Southeast	9.15	(6.70 - 12.37)	44.69	(38.55 - 51.00)	21.67	(18.01 - 25.83)	24.86	(21.26 - 28.85)
Southwest	8.62	(6.34 - 11.61)	41.63	(35.25 - 48.32)	20.54	(16.97 - 24.64)	23.64	(20.08 - 27.61)
Montana	13.16	(11.23 - 15.37)	52.06	(48.93 - 55.18)	24.84	(22.36 - 27.51)	28.80	(26.53 - 31.18)
Region 1	14.35	(10.43 - 19.43)	*	(* - *)	24.19	(19.49 - 29.60)	27.42	(22.75 - 32.65)
Region 2	12.09	(9.09 - 15.90)	*	(* - *)	22.11	(18.26 - 26.52)	25.03	(21.23 - 29.27)
Region 3	11.45	(8.75 - 14.84)	46.52	(40.03 - 53.14)	22.88	(19.41 - 26.77)	26.00	(22.61 - 29.71)
Region 4	13.01	(10.09 - 16.61)	58.33	(52.73 - 63.72)	26.76	(23.02 - 30.87)	31.91	(28.40 - 35.64)
Region 5	14.71	(11.56 - 18.52)	53.73	(48.49 - 58.90)	26.02	(22.32 - 30.09)	30.12	(26.63 - 33.85)
Nebraska	10.39	(8.71 - 12.35)	46.11	(42.73 - 49.53)	23.78	(21.33 - 26.43)	27.33	(25.05 - 29.74)
Regions 1 and 2	10.16	(7.81 - 13.12)	*	(* - *)	21.91	(18.36 - 25.94)	24.68	(21.08 - 28.67)
Region 1	9.34	(6.56 - 13.12)	*	(* - *)	19.90	(15.78 - 24.77)	22.47	(18.12 - 27.52)
Region 2	10.86	(7.83 - 14.86)	*	(* - *)	23.62	(18.98 - 28.99)	26.59	(21.84 - 31.95)
Region 3	11.13	(8.21 - 14.93)	*	(* - *)	23.63	(19.48 - 28.34)	27.39	(23.20 - 32.02)
Region 4	13.36	(9.96 - 17.69)	*	(* - *)	24.89	(20.62 - 29.71)	28.56	(24.34 - 33.19)
Region 5	10.06	(7.63 - 13.15)	48.90	(43.46 - 54.37)	25.18	(21.50 - 29.24)	29.49	(26.03 - 33.21)
Region 6	9.50	(7.29 - 12.30)	43.66	(38.26 - 49.23)	23.19	(19.98 - 26.74)	26.33	(23.22 - 29.68)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	9.31	(7.69 - 11.24)	40.96	(37.59 - 44.43)	24.31	(21.56 - 27.29)	26.49	(23.97 - 29.16)
Clark	8.25	(6.47 - 10.48)	39.47	(35.35 - 43.75)	24.04	(20.90 - 27.48)	26.02	(23.12 - 29.14)
Rural	12.65	(9.52 - 16.63)	*	(* - *)	25.00	(20.90 - 29.61)	27.93	(23.86 - 32.39)
Washoe	11.32	(8.50 - 14.90)	42.19	(35.74 - 48.92)	24.97	(20.84 - 29.62)	27.37	(23.38 - 31.75)
New Hampshire	12.12	(10.38 - 14.11)	53.58	(50.24 - 56.89)	23.34	(20.99 - 25.86)	27.36	(25.16 - 29.68)
Central	12.21	(9.88 - 15.00)	56.45	(51.18 - 61.57)	24.15	(20.97 - 27.65)	28.83	(25.74 - 32.12)
Central 1	11.95	(9.05 - 15.64)	*	(* - *)	23.63	(19.68 - 28.10)	28.39	(24.37 - 32.79)
Central 2	12.45	(9.34 - 16.40)	59.75	(53.31 - 65.88)	24.63	(20.59 - 29.18)	29.24	(25.34 - 33.47)
Northern	12.61	(9.41 - 16.69)	*	(* - *)	24.00	(19.96 - 28.56)	28.86	(24.83 - 33.26)
Southern	12.00	(9.92 - 14.43)	50.95	(46.71 - 55.18)	22.80	(20.17 - 25.67)	26.30	(23.79 - 28.98)
Southern 1 (Rockingham)	13.09	(10.25 - 16.58)	*	(* - *)	23.81	(20.15 - 27.89)	27.20	(23.63 - 31.10)
Southern 2	11.30	(8.84 - 14.32)	49.42	(44.38 - 54.46)	22.17	(19.01 - 25.69)	25.75	(22.73 - 29.02)
New Jersey	11.00	(9.36 - 12.89)	42.92	(39.68 - 46.23)	21.59	(19.05 - 24.37)	24.39	(22.03 - 26.92)
Central	12.79	(9.84 - 16.46)	48.50	(42.27 - 54.78)	22.32	(18.48 - 26.70)	25.66	(21.93 - 29.79)
Metropolitan	8.75	(6.54 - 11.62)	36.48	(31.17 - 42.15)	20.03	(16.55 - 24.02)	22.30	(18.97 - 26.02)
Northern	11.02	(8.55 - 14.10)	40.54	(35.25 - 46.05)	20.77	(17.45 - 24.53)	23.21	(20.06 - 26.69)
Southern	11.53	(8.96 - 14.71)	47.59	(41.27 - 53.99)	23.78	(19.87 - 28.19)	27.11	(23.30 - 31.28)
New Mexico	10.04	(8.36 - 12.00)	39.48	(35.97 - 43.09)	19.47	(17.15 - 22.02)	22.61	(20.44 - 24.94)
Region 1	9.26	(6.91 - 12.31)	37.84	(31.81 - 44.28)	19.10	(15.75 - 22.96)	22.12	(18.85 - 25.77)
Region 2	10.79	(7.87 - 14.63)	*	(* - *)	18.99	(15.30 - 23.32)	21.30	(17.54 - 25.60)
Region 3 (Bernalillo)	9.39	(7.08 - 12.34)	40.42	(34.69 - 46.43)	18.93	(15.79 - 22.53)	22.16	(19.08 - 25.58)
Region 4	10.64	(7.83 - 14.30)	*	(* - *)	19.39	(15.71 - 23.70)	22.24	(18.51 - 26.48)
Region 5	10.91	(8.18 - 14.41)	43.61	(37.18 - 50.26)	21.19	(17.54 - 25.36)	25.08	(21.47 - 29.08)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	10.57	(9.63 - 11.59)	43.33	(41.52 - 45.16)	21.83	(20.32 - 23.41)	25.05	(23.73 - 26.42)
Region A	7.61	(6.49 - 8.90)	35.98	(33.43 - 38.62)	21.34	(19.41 - 23.41)	23.44	(21.68 - 25.29)
Region 1	7.20	(5.34 - 9.64)	29.95	(24.30 - 36.29)	21.20	(17.61 - 25.29)	22.67	(19.16 - 26.61)
Region 2	7.92	(6.25 - 9.98)	33.98	(30.14 - 38.04)	20.19	(17.50 - 23.17)	22.31	(19.84 - 24.99)
Region 3	8.75	(6.50 - 11.67)	50.07	(44.10 - 56.03)	25.64	(21.82 - 29.86)	28.61	(24.96 - 32.58)
Region 4	6.91	(5.19 - 9.13)	33.39	(28.76 - 38.36)	19.51	(16.54 - 22.87)	21.35	(18.51 - 24.48)
Region B	12.54	(10.85 - 14.44)	45.93	(42.57 - 49.33)	21.49	(19.34 - 23.82)	24.91	(22.90 - 27.04)
Region 5	13.84	(11.40 - 16.72)	48.78	(44.03 - 53.56)	21.87	(18.96 - 25.07)	25.55	(22.81 - 28.50)
Region 6	10.41	(8.06 - 13.33)	39.88	(34.09 - 45.96)	19.59	(16.52 - 23.08)	22.28	(19.26 - 25.63)
Region 7	11.68	(9.03 - 14.98)	*	(* - *)	23.29	(19.72 - 27.29)	26.91	(23.35 - 30.80)
Region C	11.71	(10.38 - 13.19)	49.08	(46.34 - 51.83)	22.21	(20.34 - 24.19)	26.67	(24.97 - 28.43)
Region 8	11.84	(9.25 - 15.04)	50.35	(44.76 - 55.92)	20.78	(17.62 - 24.35)	25.45	(22.38 - 28.80)
Region 9	11.19	(8.83 - 14.07)	47.68	(41.78 - 53.66)	21.13	(18.05 - 24.58)	25.54	(22.51 - 28.83)
Region 10	10.99	(8.35 - 14.35)	46.00	(39.54 - 52.59)	21.65	(18.15 - 25.60)	26.83	(23.30 - 30.69)
Region 11	9.73	(7.50 - 12.55)	46.49	(41.08 - 51.99)	20.65	(17.55 - 24.13)	24.98	(21.96 - 28.26)
Region 12	14.17	(11.47 - 17.39)	53.45	(48.42 - 58.42)	25.90	(22.53 - 29.59)	30.11	(26.99 - 33.43)
Region D	14.56	(12.27 - 17.20)	52.16	(47.82 - 56.47)	24.34	(21.73 - 27.15)	29.05	(26.54 - 31.69)
Region 13	14.61	(11.24 - 18.78)	*	(* - *)	22.99	(19.25 - 27.22)	27.30	(23.55 - 31.40)
Region 14	15.20	(11.60 - 19.67)	*	(* - *)	25.94	(22.08 - 30.20)	31.12	(27.27 - 35.26)
Region 15	13.93	(10.76 - 17.85)	51.34	(44.62 - 58.02)	23.99	(20.13 - 28.34)	28.56	(24.75 - 32.71)
North Carolina	8.20	(6.94 - 9.66)	36.22	(33.09 - 39.48)	19.55	(17.30 - 22.03)	21.86	(19.75 - 24.12)
Eastern	9.27	(6.87 - 12.40)	41.52	(35.30 - 48.03)	21.05	(17.31 - 25.35)	24.34	(20.65 - 28.46)
North Central	8.62	(6.56 - 11.24)	32.41	(26.68 - 38.73)	18.92	(15.56 - 22.82)	20.81	(17.51 - 24.55)
South Central	7.60	(5.79 - 9.91)	32.78	(27.62 - 38.40)	19.71	(16.43 - 23.46)	21.51	(18.39 - 25.01)
Western	7.78	(5.87 - 10.23)	38.14	(33.60 - 42.90)	19.08	(16.14 - 22.42)	21.47	(18.66 - 24.56)
North Dakota	12.57	(10.76 - 14.63)	58.65	(55.47 - 61.77)	28.66	(26.10 - 31.36)	34.18	(31.89 - 36.55)
Badlands and West Central	12.41	(9.64 - 15.83)	55.73	(49.71 - 61.58)	27.50	(23.64 - 31.72)	31.92	(28.29 - 35.77)
Lake Region and South Central	13.95	(10.62 - 18.11)	*	(* - *)	28.83	(24.28 - 33.85)	32.91	(28.45 - 37.70)
North Central and Northwest	12.23	(9.24 - 16.02)	*	(* - *)	27.77	(23.53 - 32.45)	32.44	(28.34 - 36.83)
Northeast	12.11	(9.04 - 16.02)	56.55	(50.21 - 62.69)	27.46	(23.33 - 32.02)	35.18	(31.24 - 39.34)
Southeast	12.31	(9.57 - 15.69)	63.69	(58.77 - 68.33)	30.97	(27.17 - 35.05)	37.74	(34.22 - 41.39)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	10.87	(9.94 - 11.86)	47.28	(45.64 - 48.93)	24.23	(22.83 - 25.69)	27.52	(26.28 - 28.80)
Boards 2, 46, 55, and 68	11.54	(8.96 - 14.75)	47.41	(41.62 - 53.28)	23.41	(20.21 - 26.96)	26.74	(23.60 - 30.13)
Boards 3, 52, and 85	10.70	(8.08 - 14.04)	*	(* - *)	24.86	(20.90 - 29.29)	28.53	(24.58 - 32.83)
Boards 4 and 78	10.96	(8.27 - 14.39)	*	(* - *)	23.38	(19.88 - 27.28)	26.36	(22.81 - 30.26)
Boards 5 and 60	10.20	(7.87 - 13.12)	44.08	(38.21 - 50.11)	21.58	(18.28 - 25.30)	25.68	(22.43 - 29.23)
Boards 7, 15, 41, 79, and 84	10.80	(8.28 - 13.96)	40.88	(34.58 - 47.51)	21.88	(18.45 - 25.76)	24.26	(20.84 - 28.05)
Boards 8, 13, and 83	10.63	(8.14 - 13.77)	*	(* - *)	24.67	(20.96 - 28.81)	27.69	(23.97 - 31.73)
Board 9 (Butler)	10.95	(8.15 - 14.57)	*	(* - *)	24.64	(20.72 - 29.04)	28.94	(24.96 - 33.27)
Board 12	11.40	(8.79 - 14.68)	46.84	(40.49 - 53.29)	24.28	(20.48 - 28.54)	28.05	(24.32 - 32.11)
Boards 18 and 47	10.29	(8.40 - 12.56)	49.05	(44.97 - 53.14)	24.74	(21.83 - 27.91)	27.84	(25.12 - 30.74)
Boards 20, 32, 54, and 69	12.28	(9.44 - 15.81)	*	(* - *)	24.89	(20.95 - 29.31)	28.12	(24.14 - 32.46)
Boards 21, 39, 51, 70, and 80	10.59	(8.26 - 13.48)	49.49	(43.31 - 55.68)	24.50	(21.06 - 28.30)	27.84	(24.45 - 31.49)
Boards 22, 74, and 87	14.13	(10.77 - 18.32)	*	(* - *)	27.10	(22.87 - 31.79)	32.33	(28.22 - 36.73)
Boards 23 and 45	11.91	(9.13 - 15.38)	*	(* - *)	23.68	(19.93 - 27.87)	26.88	(23.13 - 30.99)
Board 25 (Franklin)	9.39	(7.40 - 11.84)	47.22	(43.14 - 51.33)	26.57	(23.40 - 29.99)	29.76	(26.86 - 32.84)
Boards 27, 71, and 73	10.17	(7.73 - 13.29)	38.75	(32.41 - 45.49)	20.19	(17.02 - 23.77)	22.67	(19.49 - 26.20)
Boards 28, 43, and 67	12.43	(9.56 - 15.99)	52.83	(47.17 - 58.42)	24.28	(20.87 - 28.05)	28.52	(25.24 - 32.04)
Board 31 (Hamilton)	11.26	(8.86 - 14.21)	44.77	(39.25 - 50.42)	24.59	(21.03 - 28.54)	27.51	(24.10 - 31.21)
Board 48 (Lucas)	9.47	(7.16 - 12.42)	42.93	(37.06 - 49.01)	23.45	(19.95 - 27.35)	26.39	(22.98 - 30.10)
Boards 50 and 76	10.89	(8.40 - 14.00)	46.86	(41.47 - 52.33)	23.81	(20.44 - 27.55)	27.04	(23.81 - 30.54)
Board 57 (Montgomery)	11.00	(8.44 - 14.23)	45.06	(38.94 - 51.33)	23.53	(20.04 - 27.43)	26.61	(23.18 - 30.35)
Board 77 (Summit)	11.19	(8.76 - 14.19)	47.81	(42.05 - 53.63)	24.57	(21.02 - 28.51)	27.61	(24.19 - 31.32)
Oklahoma	8.99	(7.42 - 10.86)	38.29	(34.99 - 41.70)	20.03	(17.68 - 22.62)	22.87	(20.68 - 25.23)
Central	8.28	(5.95 - 11.41)	*	(* - *)	20.07	(16.34 - 24.40)	23.78	(20.04 - 27.97)
East Central	9.25	(6.63 - 12.76)	*	(* - *)	18.07	(14.42 - 22.40)	20.47	(16.69 - 24.86)
Northeast	8.90	(6.26 - 12.52)	*	(* - *)	19.26	(15.53 - 23.64)	22.99	(19.01 - 27.52)
Northwest and Southwest	9.47	(6.83 - 12.98)	*	(* - *)	20.52	(16.75 - 24.88)	23.29	(19.60 - 27.43)
Oklahoma County	9.07	(6.53 - 12.47)	*	(* - *)	21.82	(17.95 - 26.26)	24.36	(20.53 - 28.64)
Southeast	9.03	(6.49 - 12.43)	*	(* - *)	19.45	(15.87 - 23.61)	22.18	(18.59 - 26.24)
Tulsa County	8.83	(6.47 - 11.93)	35.83	(29.78 - 42.36)	20.06	(16.54 - 24.13)	22.33	(18.87 - 26.23)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	9.82	(8.27 - 11.63)	41.55	(38.43 - 44.74)	20.53	(18.21 - 23.07)	23.38	(21.22 - 25.68)
Region 1 (Multnomah)	8.97	(6.62 - 12.05)	43.26	(37.30 - 49.42)	22.05	(18.33 - 26.28)	24.65	(21.04 - 28.66)
Region 2	9.25	(6.92 - 12.26)	35.95	(29.84 - 42.54)	18.97	(15.64 - 22.82)	21.10	(17.80 - 24.83)
Region 3	9.96	(7.77 - 12.69)	43.10	(38.93 - 47.38)	20.98	(17.87 - 24.46)	24.44	(21.59 - 27.55)
Region 4	10.87	(8.05 - 14.53)	*	(* - *)	19.19	(15.67 - 23.28)	21.95	(18.35 - 26.02)
Region 5 (Central)	11.00	(7.84 - 15.22)	*	(* - *)	22.47	(17.92 - 27.77)	25.85	(21.09 - 31.25)
Region 6 (Eastern)	10.37	(7.41 - 14.34)	*	(* - *)	21.12	(16.74 - 26.29)	23.86	(19.29 - 29.13)
Pennsylvania	9.43	(8.56 - 10.37)	44.82	(43.18 - 46.47)	22.18	(20.85 - 23.56)	25.36	(24.17 - 26.58)
Region 1 (Allegheny)	9.70	(7.78 - 12.03)	50.79	(46.16 - 55.41)	23.79	(20.71 - 27.16)	27.36	(24.44 - 30.49)
Regions 2, 3, 8, and 9	10.30	(7.83 - 13.44)	46.33	(40.20 - 52.56)	22.30	(18.91 - 26.09)	25.77	(22.44 - 29.41)
Regions 4, 11, 37, and 49	10.50	(8.21 - 13.32)	45.50	(39.67 - 51.45)	23.50	(20.24 - 27.11)	26.48	(23.29 - 29.95)
Regions 5, 18, 23, 24, and 46	7.22	(5.44 - 9.52)	39.75	(35.06 - 44.65)	19.22	(16.38 - 22.43)	21.97	(19.23 - 24.99)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	10.21	(7.94 - 13.05)	51.67	(46.74 - 56.57)	23.56	(20.40 - 27.04)	28.87	(25.88 - 32.06)
Regions 7, 13, 20, and 33	12.17	(10.20 - 14.45)	52.82	(49.04 - 56.56)	23.64	(21.05 - 26.44)	27.48	(25.10 - 29.99)
Regions 10, 14, 15, 27, 32, 43, and 44	10.05	(7.71 - 13.00)	46.56	(40.13 - 53.11)	21.76	(18.35 - 25.61)	25.05	(21.64 - 28.81)
Regions 17 and 21	10.87	(8.13 - 14.37)	45.36	(39.31 - 51.56)	23.35	(19.76 - 27.37)	26.83	(23.32 - 30.65)
Regions 19, 26, 28, and 42	6.39	(4.99 - 8.15)	33.20	(29.54 - 37.08)	18.01	(15.62 - 20.68)	20.01	(17.78 - 22.44)
Regions 22, 38, 40, 41, and 48	9.42	(7.34 - 12.01)	40.99	(35.18 - 47.05)	20.39	(17.28 - 23.91)	22.93	(19.85 - 26.33)
Regions 25 and 30	9.75	(7.45 - 12.66)	46.04	(39.71 - 52.50)	22.43	(19.06 - 26.21)	25.63	(22.27 - 29.30)
Regions 29 and 34	8.69	(6.49 - 11.55)	*	(* - *)	21.51	(18.07 - 25.41)	24.50	(21.06 - 28.31)
Region 36 (Philadelphia)	6.69	(5.16 - 8.64)	36.87	(33.12 - 40.78)	23.54	(20.63 - 26.74)	25.74	(23.09 - 28.59)
Rhode Island	11.48	(9.67 - 13.57)	52.29	(48.78 - 55.78)	25.63	(23.03 - 28.41)	29.81	(27.45 - 32.28)
Bristol and Newport	15.61	(11.80 - 20.38)	*	(* - *)	27.49	(22.69 - 32.87)	32.08	(27.32 - 37.24)
Kent	11.09	(8.12 - 14.97)	*	(* - *)	23.22	(19.20 - 27.80)	26.62	(22.64 - 31.03)
Providence	10.55	(8.37 - 13.21)	51.83	(47.40 - 56.23)	26.09	(22.95 - 29.49)	30.31	(27.48 - 33.29)
Washington	12.30	(9.22 - 16.22)	*	(* - *)	24.79	(20.73 - 29.36)	29.23	(25.17 - 33.66)
South Carolina	7.14	(5.88 - 8.63)	35.32	(32.37 - 38.38)	20.67	(18.38 - 23.16)	22.74	(20.66 - 24.96)
Region 1	6.30	(4.58 - 8.59)	27.96	(22.66 - 33.97)	16.79	(13.67 - 20.45)	18.30	(15.25 - 21.80)
Region 2	7.62	(5.84 - 9.89)	37.47	(32.78 - 42.40)	22.23	(18.94 - 25.91)	24.50	(21.44 - 27.84)
Region 3	6.43	(4.71 - 8.73)	34.37	(28.36 - 40.92)	20.89	(17.15 - 25.18)	22.67	(19.03 - 26.78)
Region 4	7.83	(5.83 - 10.43)	40.28	(35.03 - 45.77)	22.72	(19.19 - 26.69)	25.28	(21.97 - 28.91)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	11.00	(9.35 - 12.89)	52.97	(49.69 - 56.22)	27.32	(24.81 - 30.00)	31.32	(29.02 - 33.70)
Region 1	12.45	(9.38 - 16.36)	56.91	(50.43 - 63.16)	28.65	(24.49 - 33.20)	33.38	(29.42 - 37.59)
Region 2	10.43	(8.06 - 13.40)	53.40	(48.22 - 58.50)	28.81	(25.00 - 32.94)	32.34	(28.82 - 36.08)
Region 3	10.88	(8.12 - 14.45)	51.47	(44.97 - 57.93)	26.91	(22.67 - 31.61)	31.51	(27.50 - 35.83)
Region 4	11.62	(8.39 - 15.90)	*	(* - *)	27.57	(22.76 - 32.96)	32.28	(27.47 - 37.50)
Region 5	11.62	(8.56 - 15.61)	*	(* - *)	27.03	(22.68 - 31.87)	30.51	(26.16 - 35.23)
Region 6	10.29	(7.45 - 14.05)	*	(* - *)	25.42	(20.88 - 30.56)	28.49	(23.85 - 33.62)
Region 7	10.16	(7.56 - 13.51)	*	(* - *)	24.94	(20.98 - 29.38)	28.60	(24.62 - 32.94)
Tennessee	7.93	(6.67 - 9.39)	36.17	(33.23 - 39.22)	18.44	(16.41 - 20.66)	20.82	(18.93 - 22.85)
Region 1	9.15	(6.62 - 12.52)	*	(* - *)	17.57	(14.15 - 21.62)	19.93	(16.37 - 24.04)
Region 2	8.42	(6.21 - 11.31)	37.78	(32.15 - 43.76)	18.59	(15.41 - 22.24)	21.07	(17.96 - 24.56)
Region 3	9.07	(6.67 - 12.22)	39.36	(33.28 - 45.80)	18.77	(15.50 - 22.56)	21.49	(18.24 - 25.14)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	20.29	(16.37 - 24.87)	22.76	(18.83 - 27.23)
Region 5	8.04	(6.08 - 10.57)	37.57	(32.04 - 43.44)	18.07	(15.17 - 21.39)	20.76	(17.89 - 23.97)
Region 6	8.03	(5.71 - 11.19)	*	(* - *)	17.91	(14.52 - 21.88)	19.87	(16.45 - 23.80)
Region 7 (Shelby)	6.12	(4.40 - 8.47)	*	(* - *)	18.09	(14.64 - 22.14)	19.75	(16.32 - 23.70)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	8.71	(7.84 - 9.66)	39.08	(37.42 - 40.78)	22.49	(21.11 - 23.94)	25.16	(23.94 - 26.42)
Region 1	11.54	(8.80 - 15.00)	49.77	(43.21 - 56.35)	25.07	(21.26 - 29.30)	29.59	(25.84 - 33.63)
Region 2	11.00	(8.05 - 14.85)	*	(* - *)	23.02	(19.07 - 27.50)	27.10	(22.96 - 31.68)
Region 3	7.36	(6.21 - 8.71)	35.00	(32.20 - 37.91)	20.88	(18.98 - 22.91)	22.98	(21.23 - 24.84)
Region 3a	6.20	(4.87 - 7.86)	32.36	(28.89 - 36.04)	20.43	(18.07 - 23.02)	22.20	(20.00 - 24.57)
Region 3bc	9.39	(7.45 - 11.76)	39.53	(35.12 - 44.11)	21.66	(18.83 - 24.79)	24.36	(21.69 - 27.25)
Region 4	8.45	(6.32 - 11.21)	34.05	(28.37 - 40.23)	18.16	(15.04 - 21.76)	20.50	(17.42 - 23.97)
Region 5	8.34	(6.14 - 11.24)	34.28	(28.20 - 40.92)	19.85	(16.42 - 23.79)	22.09	(18.66 - 25.95)
Region 6	8.76	(7.28 - 10.50)	39.16	(36.10 - 42.31)	23.42	(21.05 - 25.97)	25.84	(23.70 - 28.10)
Region 6a	8.81	(7.22 - 10.71)	38.57	(35.25 - 42.00)	23.47	(20.91 - 26.25)	25.80	(23.49 - 28.26)
Region 6bc	8.34	(6.10 - 11.31)	*	(* - *)	23.00	(19.15 - 27.37)	26.14	(22.19 - 30.51)
Region 7	8.90	(7.26 - 10.86)	44.82	(40.89 - 48.82)	23.73	(21.18 - 26.49)	27.76	(25.36 - 30.28)
Region 7a	8.78	(6.75 - 11.34)	46.74	(41.38 - 52.17)	24.28	(21.11 - 27.75)	28.14	(25.11 - 31.37)
Region 7bcd	9.07	(6.95 - 11.77)	42.42	(36.73 - 48.32)	22.79	(19.22 - 26.81)	27.14	(23.70 - 30.87)
Region 8	9.62	(7.52 - 12.23)	42.35	(37.13 - 47.75)	24.68	(21.57 - 28.08)	27.42	(24.43 - 30.62)
Region 9	9.48	(7.00 - 12.72)	*	(* - *)	21.25	(17.52 - 25.54)	23.90	(20.14 - 28.11)
Region 10	9.14	(6.67 - 12.39)	*	(* - *)	23.55	(19.47 - 28.19)	26.18	(22.11 - 30.70)
Region 11	9.41	(7.57 - 11.63)	35.64	(31.30 - 40.23)	23.15	(20.33 - 26.24)	25.32	(22.65 - 28.19)
Region 11abd	9.60	(7.35 - 12.45)	36.77	(31.19 - 42.73)	23.20	(19.80 - 26.99)	25.50	(22.22 - 29.08)
Region 11c (Hidalgo)	9.06	(6.78 - 12.02)	33.61	(27.54 - 40.26)	23.06	(19.25 - 27.38)	24.98	(21.24 - 29.13)
Utah	6.10	(4.82 - 7.70)	23.40	(20.73 - 26.31)	14.10	(12.07 - 16.40)	16.01	(14.21 - 17.99)
Bear River, Northeastern, Summit, Tooele, and Wasatch	6.85	(4.79 - 9.71)	*	(* - *)	15.17	(11.99 - 19.01)	17.45	(14.07 - 21.43)
Central, Four Corners, San Juan, and Southwest	6.07	(4.19 - 8.71)	*	(* - *)	12.96	(9.95 - 16.70)	14.64	(11.50 - 18.45)
Davis County	5.56	(3.71 - 8.24)	*	(* - *)	13.06	(10.22 - 16.54)	14.75	(11.77 - 18.32)
Salt Lake County	6.56	(4.83 - 8.86)	29.59	(25.11 - 34.49)	15.36	(12.64 - 18.54)	17.77	(15.23 - 20.63)
Utah County	4.56	(3.04 - 6.80)	14.54	(10.83 - 19.24)	10.15	(7.76 - 13.18)	11.48	(9.10 - 14.40)
Weber, Morgan	7.40	(5.02 - 10.78)	*	(* - *)	16.51	(12.94 - 20.84)	18.85	(15.23 - 23.10)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	12.58	(10.65 - 14.81)	54.04	(50.88 - 57.16)	22.24	(19.83 - 24.84)	26.74	(24.53 - 29.07)
Champlain Valley	11.54	(9.08 - 14.55)	57.97	(53.78 - 62.05)	23.53	(20.40 - 26.98)	29.16	(26.32 - 32.18)
Rural Northeast	13.46	(10.35 - 17.32)	52.72	(46.20 - 59.15)	22.45	(18.69 - 26.72)	26.56	(22.87 - 30.60)
Rural Southeast	14.42	(11.23 - 18.34)	51.78	(45.15 - 58.35)	21.78	(18.12 - 25.94)	25.30	(21.74 - 29.22)
Rural Southwest	11.45	(8.39 - 15.42)	*	(* - *)	19.59	(16.01 - 23.74)	23.13	(19.53 - 27.16)
Virginia	9.22	(7.84 - 10.81)	41.88	(38.61 - 45.22)	21.47	(19.08 - 24.07)	24.38	(22.19 - 26.72)
Region 1	11.65	(8.83 - 15.21)	45.59	(39.37 - 51.95)	23.16	(19.57 - 27.19)	26.69	(23.17 - 30.53)
Region 2	8.46	(6.33 - 11.23)	41.15	(35.07 - 47.51)	20.89	(17.35 - 24.93)	23.16	(19.72 - 26.98)
Region 3	10.76	(8.09 - 14.17)	42.96	(36.63 - 49.52)	21.35	(17.70 - 25.51)	24.57	(21.02 - 28.50)
Region 4	8.92	(6.77 - 11.68)	44.02	(37.85 - 50.38)	22.62	(18.88 - 26.84)	25.70	(22.09 - 29.68)
Region 5	7.75	(5.81 - 10.26)	37.86	(32.13 - 43.95)	20.26	(16.81 - 24.22)	23.11	(19.78 - 26.81)
Washington	10.03	(8.48 - 11.82)	41.43	(38.27 - 44.67)	19.67	(17.46 - 22.08)	22.70	(20.66 - 24.86)
Region 1	10.67	(7.90 - 14.27)	44.68	(38.80 - 50.73)	19.99	(16.48 - 24.04)	24.05	(20.62 - 27.86)
Region 2	9.21	(6.70 - 12.54)	*	(* - *)	18.92	(15.39 - 23.06)	21.76	(18.12 - 25.89)
Region 3	10.25	(7.61 - 13.68)	*	(* - *)	19.45	(15.88 - 23.59)	22.75	(19.17 - 26.78)
Region 4 (King)	9.63	(7.31 - 12.57)	41.28	(35.97 - 46.80)	19.45	(16.36 - 22.97)	22.07	(19.11 - 25.33)
Region 5	9.00	(6.63 - 12.12)	*	(* - *)	18.89	(15.58 - 22.72)	21.64	(18.31 - 25.40)
Region 6	11.42	(8.73 - 14.80)	*	(* - *)	21.11	(17.58 - 25.13)	24.20	(20.71 - 28.06)
West Virginia	9.04	(7.61 - 10.71)	39.95	(36.81 - 43.18)	17.86	(15.75 - 20.18)	20.68	(18.70 - 22.81)
Eastern Highland	8.91	(6.80 - 11.59)	38.08	(32.37 - 44.13)	17.29	(14.40 - 20.62)	19.79	(16.94 - 22.97)
Northern	9.88	(7.68 - 12.62)	47.67	(42.38 - 53.00)	20.30	(17.20 - 23.78)	24.57	(21.57 - 27.84)
Northern A and B	11.04	(7.86 - 15.31)	*	(* - *)	19.81	(15.82 - 24.51)	23.08	(18.99 - 27.75)
Northern C and D	9.28	(6.87 - 12.42)	47.76	(41.52 - 54.07)	20.55	(17.06 - 24.55)	25.30	(21.88 - 29.05)
South Central	9.14	(7.35 - 11.32)	37.48	(33.00 - 42.19)	17.54	(14.96 - 20.45)	19.92	(17.40 - 22.70)
South Central I	9.72	(7.12 - 13.14)	*	(* - *)	17.76	(14.21 - 21.98)	20.04	(16.42 - 24.22)
South Central II	9.16	(6.51 - 12.73)	*	(* - *)	17.48	(13.90 - 21.75)	20.29	(16.56 - 24.60)
South Central III	8.76	(6.52 - 11.67)	*	(* - *)	17.43	(14.21 - 21.20)	19.61	(16.38 - 23.29)
Southern	7.82	(5.88 - 10.32)	32.57	(27.19 - 38.45)	15.91	(13.04 - 19.27)	17.81	(14.94 - 21.09)
Southern I and III	7.58	(5.35 - 10.62)	*	(* - *)	15.96	(12.63 - 19.97)	17.86	(14.45 - 21.87)
Southern II	8.30	(5.87 - 11.62)	*	(* - *)	15.81	(12.48 - 19.83)	17.72	(14.34 - 21.69)

See notes at end of table.

(continued)

Table 10 ***Binge Alcohol Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	11.13	(9.47 - 13.03)	51.11	(47.83 - 54.38)	26.81	(24.19 - 29.60)	30.37	(27.99 - 32.85)
Milwaukee	7.46	(5.42 - 10.17)	43.16	(37.10 - 49.44)	26.00	(21.60 - 30.94)	28.56	(24.40 - 33.12)
Northeastern	12.76	(9.65 - 16.69)	57.65	(50.88 - 64.14)	29.22	(24.89 - 33.95)	33.13	(28.99 - 37.54)
Northern	12.34	(9.08 - 16.56)	*	(* - *)	26.33	(21.83 - 31.39)	29.70	(25.34 - 34.46)
Southeastern	12.11	(9.46 - 15.38)	50.40	(44.05 - 56.74)	25.24	(21.33 - 29.58)	28.68	(24.92 - 32.76)
Southern	11.30	(8.61 - 14.69)	55.68	(49.28 - 61.89)	28.27	(24.23 - 32.69)	32.53	(28.67 - 36.65)
Western	10.82	(7.88 - 14.69)	*	(* - *)	24.42	(20.29 - 29.09)	27.95	(23.79 - 32.53)
Wyoming	12.83	(10.73 - 15.27)	47.36	(44.22 - 50.52)	22.76	(20.31 - 25.41)	26.50	(24.26 - 28.87)
Judicial District 1 (Laramie)	12.44	(9.32 - 16.40)	42.47	(35.91 - 49.31)	21.38	(17.53 - 25.82)	24.19	(20.39 - 28.45)
Judicial District 2	12.78	(9.23 - 17.44)	55.25	(48.94 - 61.41)	25.35	(21.00 - 30.26)	33.68	(29.62 - 37.99)
Judicial District 3	13.80	(10.49 - 17.95)	48.71	(42.20 - 55.28)	24.21	(20.29 - 28.62)	28.07	(24.24 - 32.26)
Judicial District 4	12.32	(8.70 - 17.15)	*	(* - *)	20.64	(16.53 - 25.44)	23.92	(19.63 - 28.81)
Judicial District 5	12.68	(9.18 - 17.25)	*	(* - *)	21.20	(17.09 - 26.00)	23.99	(19.88 - 28.63)
Judicial District 6	12.75	(9.49 - 16.93)	*	(* - *)	24.07	(20.12 - 28.53)	27.66	(23.70 - 32.01)
Judicial District 7 (Natrona)	13.14	(9.84 - 17.32)	*	(* - *)	23.03	(19.11 - 27.48)	26.65	(22.81 - 30.88)
Judicial District 8	13.76	(9.77 - 19.04)	*	(* - *)	21.14	(16.85 - 26.19)	24.01	(19.58 - 29.08)
Judicial District 9	11.56	(8.50 - 15.52)	*	(* - *)	23.43	(19.20 - 28.27)	26.31	(22.07 - 31.04)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	39.81	(39.28 - 40.34)	33.01	(32.47 - 33.55)	43.77	(43.22 - 44.32)	42.19	(41.71 - 42.67)
Northeast	38.72	(37.78 - 39.67)	30.44	(29.49 - 31.41)	41.91	(40.91 - 42.91)	40.27	(39.40 - 41.15)
Midwest	37.31	(36.52 - 38.10)	28.07	(27.36 - 28.80)	40.12	(39.28 - 40.97)	38.33	(37.60 - 39.07)
South	41.82	(41.03 - 42.60)	35.83	(35.04 - 36.63)	46.20	(45.34 - 47.07)	44.70	(43.95 - 45.45)
West	39.90	(38.85 - 40.96)	35.32	(34.35 - 36.31)	44.94	(43.88 - 46.01)	43.47	(42.56 - 44.37)
Alabama	42.85	(39.63 - 46.13)	36.05	(33.19 - 39.01)	46.94	(43.82 - 50.10)	45.36	(42.62 - 48.14)
Region 1	42.08	(36.90 - 47.44)	35.53	(30.71 - 40.67)	46.09	(41.35 - 50.90)	44.74	(40.49 - 49.06)
Region 2	42.42	(37.83 - 47.14)	34.31	(30.23 - 38.65)	48.12	(43.72 - 52.55)	46.12	(42.26 - 50.02)
Region 3	43.59	(37.86 - 49.51)	36.94	(31.84 - 42.34)	47.26	(42.41 - 52.16)	45.37	(41.10 - 49.71)
Region 4	43.72	(38.42 - 49.16)	38.37	(33.21 - 43.81)	46.11	(41.40 - 50.90)	45.05	(40.78 - 49.39)
Alaska	39.06	(35.84 - 42.38)	28.04	(24.89 - 31.42)	40.72	(37.52 - 44.00)	38.72	(35.93 - 41.59)
Gulf Coast	36.21	(30.63 - 42.19)	24.33	(19.06 - 30.50)	37.51	(32.25 - 43.09)	35.70	(30.89 - 40.83)
Rural	38.59	(32.62 - 44.93)	*	(* - *)	40.83	(35.20 - 46.72)	39.10	(33.96 - 44.48)
Southeast	38.56	(32.29 - 45.24)	*	(* - *)	39.53	(33.98 - 45.35)	37.98	(32.88 - 43.36)
Urban	39.72	(35.96 - 43.60)	28.09	(24.66 - 31.81)	41.46	(37.78 - 45.24)	39.29	(36.13 - 42.55)
Arizona	35.90	(32.86 - 39.05)	35.47	(32.18 - 38.90)	43.27	(40.20 - 46.39)	42.13	(39.39 - 44.92)
Maricopa	36.46	(32.50 - 40.61)	36.52	(32.53 - 40.71)	44.17	(40.57 - 47.83)	43.07	(39.84 - 46.37)
Pima	33.58	(28.54 - 39.02)	32.88	(27.27 - 39.04)	42.15	(36.85 - 47.63)	40.75	(35.98 - 45.71)
Rural North	34.15	(28.38 - 40.44)	30.56	(25.11 - 36.62)	39.41	(34.20 - 44.87)	38.05	(33.34 - 43.00)
Rural South	37.45	(31.35 - 43.98)	*	(* - *)	43.93	(38.75 - 49.24)	43.15	(38.39 - 48.03)
Arkansas	40.31	(37.42 - 43.27)	34.40	(31.52 - 37.39)	43.31	(40.42 - 46.24)	42.04	(39.50 - 44.63)
Areas 1 and 2	40.23	(34.60 - 46.13)	32.71	(27.66 - 38.19)	42.86	(38.20 - 47.65)	41.40	(37.21 - 45.72)
Areas 3 and 4	36.90	(31.75 - 42.37)	31.56	(26.15 - 37.53)	40.06	(35.57 - 44.73)	38.83	(34.73 - 43.10)
Areas 5 and 6	37.84	(32.87 - 43.08)	29.04	(24.67 - 33.84)	41.00	(36.48 - 45.68)	39.16	(35.13 - 43.35)
Areas 7, 12, and 13	43.83	(38.25 - 49.57)	40.65	(34.75 - 46.84)	47.04	(41.71 - 52.43)	46.09	(41.25 - 51.00)
Areas 8, 10, and 11	39.32	(33.98 - 44.94)	37.16	(31.78 - 42.88)	45.15	(40.10 - 50.31)	44.09	(39.47 - 48.81)
Area 9	43.76	(38.31 - 49.36)	37.98	(32.73 - 43.53)	44.87	(40.41 - 49.42)	43.98	(39.92 - 48.12)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	41.35	(39.57 - 43.16)	37.17	(35.59 - 38.77)	46.26	(44.48 - 48.05)	44.81	(43.30 - 46.33)
Region 1	38.21	(32.58 - 44.17)	30.38	(25.06 - 36.28)	40.44	(35.57 - 45.52)	38.66	(34.26 - 43.26)
Region 2	37.99	(33.38 - 42.83)	33.61	(29.57 - 37.90)	43.15	(39.17 - 47.23)	41.63	(38.13 - 45.22)
Region 3	37.13	(32.18 - 42.36)	36.31	(30.96 - 42.02)	43.71	(39.16 - 48.38)	42.45	(38.41 - 46.60)
Region 4	39.26	(33.90 - 44.88)	32.22	(27.37 - 37.48)	41.56	(37.30 - 45.96)	40.60	(36.63 - 44.71)
Region 5	43.92	(39.16 - 48.79)	36.53	(32.06 - 41.24)	44.83	(40.67 - 49.07)	43.68	(39.93 - 47.51)
Region 6 (Santa Clara)	41.77	(36.48 - 47.26)	37.80	(32.41 - 43.51)	46.35	(41.83 - 50.94)	45.24	(41.07 - 49.48)
Region 7	41.07	(34.86 - 47.58)	38.49	(32.49 - 44.87)	46.45	(41.37 - 51.61)	45.06	(40.42 - 49.79)
Region 8	40.96	(36.04 - 46.08)	40.40	(35.56 - 45.44)	47.65	(43.43 - 51.92)	46.29	(42.61 - 50.01)
Region 9	39.14	(34.13 - 44.40)	36.30	(31.33 - 41.58)	44.82	(40.32 - 49.40)	43.17	(39.25 - 47.18)
Region 10	44.66	(38.78 - 50.70)	38.77	(33.12 - 44.74)	46.36	(41.65 - 51.13)	45.05	(40.81 - 49.37)
Region 11 (Los Angeles)	42.56	(39.42 - 45.77)	40.90	(38.07 - 43.79)	49.19	(46.27 - 52.12)	47.89	(45.31 - 50.48)
Region 12	45.38	(40.44 - 50.41)	40.37	(35.55 - 45.37)	49.80	(45.66 - 53.95)	48.06	(44.42 - 51.72)
Region 13 (Riverside)	42.94	(37.77 - 48.27)	38.66	(33.60 - 43.97)	46.25	(41.89 - 50.66)	44.95	(41.00 - 48.96)
Region 14 (Orange)	43.55	(39.08 - 48.14)	36.42	(32.10 - 40.97)	46.64	(42.63 - 50.69)	45.14	(41.55 - 48.78)
Region 15	36.07	(32.05 - 40.29)	29.97	(26.25 - 33.98)	44.69	(40.72 - 48.73)	42.10	(38.68 - 45.60)
Colorado	36.02	(33.06 - 39.09)	26.71	(23.82 - 29.81)	40.47	(37.44 - 43.57)	38.48	(35.80 - 41.24)
Region 1	33.48	(28.06 - 39.37)	24.49	(19.93 - 29.71)	39.25	(34.64 - 44.06)	36.58	(32.51 - 40.85)
Regions 2 and 7	36.54	(32.52 - 40.77)	27.33	(23.76 - 31.22)	40.67	(36.85 - 44.61)	38.87	(35.45 - 42.41)
Region 3	36.89	(31.72 - 42.38)	26.15	(21.43 - 31.50)	39.61	(34.82 - 44.61)	37.60	(33.35 - 42.06)
Region 4	*	(* - *)	*	(* - *)	44.46	(38.90 - 50.17)	42.47	(37.32 - 47.78)
Regions 5 and 6	34.16	(28.73 - 40.04)	25.58	(20.21 - 31.81)	39.87	(34.92 - 45.04)	37.88	(33.27 - 42.71)
Connecticut	35.68	(32.92 - 38.53)	30.47	(27.30 - 33.84)	40.85	(37.93 - 43.83)	39.45	(36.87 - 42.08)
Eastern	33.02	(27.57 - 38.97)	27.69	(22.16 - 34.00)	37.80	(32.93 - 42.93)	36.06	(31.71 - 40.66)
North Central	35.78	(31.21 - 40.63)	30.89	(26.39 - 35.79)	41.84	(37.58 - 46.23)	40.40	(36.58 - 44.34)
Northwestern	34.20	(29.18 - 39.60)	30.40	(25.21 - 36.13)	39.23	(34.26 - 44.44)	38.12	(33.58 - 42.89)
South Central	38.71	(33.75 - 43.92)	29.64	(24.91 - 34.85)	41.05	(36.70 - 45.54)	39.47	(35.58 - 43.49)
Southwest	34.97	(30.07 - 40.21)	33.70	(28.40 - 39.44)	42.50	(37.54 - 47.62)	41.44	(36.96 - 46.07)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	41.24	(38.06 - 44.49)	32.74	(29.42 - 36.25)	42.25	(38.90 - 45.67)	40.89	(37.92 - 43.92)
Kent	44.48	(38.82 - 50.30)	35.13	(29.71 - 40.96)	43.06	(37.82 - 48.46)	41.82	(37.13 - 46.67)
New Castle (excluding Wilmington City)	39.06	(34.79 - 43.51)	29.50	(25.68 - 33.64)	41.31	(37.18 - 45.56)	39.51	(35.88 - 43.26)
Sussex	40.39	(34.78 - 46.26)	35.30	(29.57 - 41.48)	40.96	(36.13 - 45.97)	40.32	(35.86 - 44.95)
Wilmington City	48.97	(42.61 - 55.37)	43.13	(36.55 - 49.96)	49.41	(43.37 - 55.46)	48.52	(43.04 - 54.05)
District of Columbia	44.76	(41.73 - 47.83)	31.58	(28.25 - 35.11)	44.61	(41.42 - 47.85)	42.28	(39.57 - 45.03)
Ward 1	41.80	(35.29 - 48.60)	*	(* - *)	42.29	(36.77 - 48.01)	40.65	(35.69 - 45.82)
Ward 2	*	(* - *)	20.88	(17.08 - 25.27)	37.62	(33.03 - 42.43)	33.20	(29.50 - 37.11)
Ward 3	32.44	(26.86 - 38.56)	18.60	(14.67 - 23.30)	35.67	(31.01 - 40.61)	32.75	(28.68 - 37.11)
Ward 4	42.08	(36.07 - 48.33)	*	(* - *)	46.05	(40.73 - 51.45)	44.53	(39.64 - 49.52)
Ward 5	47.06	(41.10 - 53.10)	*	(* - *)	50.54	(45.23 - 55.83)	47.87	(43.09 - 52.68)
Ward 6	*	(* - *)	*	(* - *)	45.91	(40.79 - 51.12)	44.71	(39.92 - 49.60)
Ward 7	48.27	(42.69 - 53.89)	*	(* - *)	51.29	(46.15 - 56.41)	50.23	(45.63 - 54.84)
Ward 8	47.68	(42.51 - 52.91)	*	(* - *)	51.65	(46.11 - 57.16)	50.17	(45.27 - 55.07)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	40.10	(38.44 - 41.79)	38.03	(36.32 - 39.78)	45.61	(43.73 - 47.50)	44.64	(42.98 - 46.31)
Region A - Northwest	39.96	(36.42 - 43.61)	35.26	(32.05 - 38.61)	44.07	(40.66 - 47.54)	42.59	(39.65 - 45.60)
Circuit 1	39.81	(34.55 - 45.32)	32.92	(28.43 - 37.76)	43.86	(39.05 - 48.78)	42.24	(37.96 - 46.64)
Circuit 2	40.92	(35.03 - 47.07)	37.03	(31.91 - 42.45)	45.33	(40.52 - 50.23)	43.44	(39.35 - 47.62)
Circuit 14	39.15	(33.26 - 45.39)	37.38	(31.52 - 43.65)	43.09	(38.18 - 48.15)	42.32	(37.79 - 46.99)
Region B - Northeast	38.90	(35.86 - 42.03)	33.32	(30.40 - 36.37)	42.29	(39.41 - 45.22)	40.92	(38.37 - 43.51)
Circuits 3 and 8	37.50	(32.15 - 43.17)	30.08	(25.63 - 34.95)	42.03	(37.40 - 46.80)	39.50	(35.54 - 43.60)
Circuit 4	40.59	(36.28 - 45.04)	35.03	(30.72 - 39.60)	43.38	(39.21 - 47.64)	42.19	(38.45 - 46.02)
Circuit 7	37.24	(32.07 - 42.72)	34.38	(29.18 - 39.98)	41.11	(36.91 - 45.45)	40.25	(36.38 - 44.25)
Region C - Central	37.42	(34.87 - 40.05)	34.86	(32.28 - 37.53)	43.51	(41.15 - 45.90)	42.41	(40.29 - 44.56)
Circuit 5	35.30	(30.36 - 40.58)	35.26	(30.60 - 40.22)	41.47	(37.03 - 46.05)	40.79	(36.72 - 45.00)
Circuit 9	40.09	(35.76 - 44.57)	35.24	(30.85 - 39.88)	47.15	(43.33 - 51.00)	45.41	(41.98 - 48.88)
Circuit 10	36.54	(31.05 - 42.42)	39.02	(33.37 - 44.98)	43.54	(38.76 - 48.45)	42.95	(38.58 - 47.43)
Circuit 18	36.34	(31.62 - 41.33)	31.02	(26.32 - 36.14)	42.06	(37.78 - 46.46)	40.68	(36.78 - 44.71)
Circuit 19	37.11	(31.73 - 42.83)	34.40	(29.08 - 40.15)	41.85	(37.15 - 46.69)	40.99	(36.63 - 45.50)
Region D - Southeast	43.35	(40.04 - 46.72)	42.46	(39.20 - 45.80)	47.08	(43.94 - 50.24)	46.55	(43.66 - 49.47)
Circuit 15 (Palm Beach)	40.47	(35.85 - 45.26)	40.65	(35.76 - 45.74)	45.20	(40.90 - 49.57)	44.70	(40.72 - 48.76)
Circuit 17 (Broward)	45.23	(40.78 - 49.76)	43.73	(39.38 - 48.18)	48.50	(44.68 - 52.34)	47.94	(44.40 - 51.50)
Region E - Sun Coast	39.82	(37.12 - 42.58)	36.66	(34.07 - 39.33)	43.76	(41.08 - 46.48)	42.97	(40.52 - 45.45)
Circuit 6	38.56	(34.01 - 43.32)	34.06	(29.81 - 38.57)	43.57	(39.32 - 47.91)	42.58	(38.69 - 46.56)
Circuit 12	38.60	(33.34 - 44.13)	38.46	(32.59 - 44.68)	43.19	(38.53 - 47.98)	42.72	(38.34 - 47.22)
Circuit 13 (Hillsborough)	42.77	(38.17 - 47.50)	37.72	(33.54 - 42.08)	46.50	(42.39 - 50.67)	45.27	(41.57 - 49.02)
Circuit 20	38.37	(33.50 - 43.48)	37.35	(32.19 - 42.81)	41.81	(37.50 - 46.24)	41.34	(37.34 - 45.47)
Region F - Southern (Circuits 11 and 16)	42.66	(38.84 - 46.58)	48.31	(44.21 - 52.43)	54.99	(51.14 - 58.78)	54.11	(50.67 - 57.51)
Georgia	45.60	(42.44 - 48.80)	35.48	(32.35 - 38.73)	48.39	(45.08 - 51.71)	46.50	(43.57 - 49.45)
Region 1	43.62	(38.03 - 49.39)	32.25	(26.32 - 38.82)	45.20	(40.18 - 50.31)	43.45	(38.86 - 48.16)
Region 2	45.12	(39.36 - 51.01)	33.09	(28.00 - 38.61)	47.65	(42.81 - 52.53)	45.32	(41.02 - 49.69)
Region 3	45.92	(41.33 - 50.59)	36.25	(32.02 - 40.70)	49.74	(45.36 - 54.12)	47.93	(44.05 - 51.84)
Region 4	46.76	(41.35 - 52.25)	40.89	(34.88 - 47.18)	49.51	(44.41 - 54.62)	48.15	(43.56 - 52.77)
Region 5	45.94	(39.98 - 52.02)	34.18	(28.79 - 40.01)	47.07	(41.60 - 52.61)	44.87	(39.97 - 49.87)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	41.55	(38.14 - 45.04)	33.06	(29.76 - 36.54)	43.12	(39.80 - 46.50)	41.76	(38.83 - 44.74)
Hawaii Island	38.43	(32.52 - 44.70)	31.74	(25.87 - 38.25)	42.80	(37.51 - 48.27)	41.25	(36.45 - 46.23)
Honolulu	42.17	(38.06 - 46.39)	33.34	(29.46 - 37.45)	43.28	(39.54 - 47.10)	41.91	(38.61 - 45.28)
Kauai and Maui**	41.76	(36.69 - 47.00)	32.93	(27.78 - 38.52)	42.65	(38.04 - 47.38)	41.49	(37.27 - 45.84)
Maui	43.12	(36.98 - 49.48)	*	(* - *)	42.71	(37.33 - 48.28)	41.57	(36.62 - 46.70)
Idaho	37.98	(35.03 - 41.02)	31.63	(28.82 - 34.57)	44.06	(41.18 - 46.97)	42.14	(39.62 - 44.71)
Region 1	33.27	(27.73 - 39.31)	25.21	(20.26 - 30.90)	41.32	(36.33 - 46.49)	39.29	(34.72 - 44.05)
Region 2	*	(* - *)	*	(* - *)	43.64	(38.03 - 49.43)	40.62	(35.62 - 45.83)
Region 3	38.20	(33.24 - 43.41)	35.29	(29.50 - 41.55)	44.81	(40.04 - 49.68)	43.42	(39.02 - 47.94)
Region 4	36.28	(31.28 - 41.60)	28.08	(23.93 - 32.65)	42.03	(37.75 - 46.44)	40.08	(36.29 - 43.99)
Region 5	38.90	(33.21 - 44.92)	34.67	(28.68 - 41.18)	46.51	(41.38 - 51.72)	44.86	(40.13 - 49.68)
Region 6	37.67	(31.42 - 44.35)	28.65	(23.01 - 35.03)	45.13	(39.94 - 50.43)	42.31	(37.57 - 47.19)
Region 7	45.24	(39.41 - 51.20)	40.89	(35.49 - 46.52)	48.47	(42.98 - 53.99)	46.91	(42.23 - 51.65)
Illinois	39.30	(37.63 - 40.99)	31.39	(29.76 - 33.06)	42.05	(40.26 - 43.87)	40.43	(38.90 - 41.98)
Region I (Cook)	43.19	(40.48 - 45.94)	36.55	(34.04 - 39.14)	45.53	(42.74 - 48.35)	44.26	(41.81 - 46.73)
Region II	36.26	(33.81 - 38.78)	29.12	(26.49 - 31.89)	40.63	(38.10 - 43.21)	38.91	(36.70 - 41.16)
Region III	36.23	(32.25 - 40.41)	24.32	(21.21 - 27.72)	38.32	(35.11 - 41.64)	35.70	(32.97 - 38.53)
Region IV	34.22	(29.92 - 38.81)	28.04	(23.80 - 32.71)	37.12	(33.33 - 41.07)	35.72	(32.35 - 39.23)
Region V	40.18	(36.04 - 44.47)	31.18	(27.59 - 35.01)	39.81	(35.98 - 43.76)	38.44	(35.07 - 41.92)
Indiana	37.83	(35.14 - 40.60)	28.54	(25.81 - 31.44)	40.47	(37.32 - 43.69)	38.72	(35.95 - 41.56)
Central	40.20	(35.53 - 45.07)	30.98	(26.79 - 35.50)	41.47	(36.74 - 46.37)	40.10	(35.87 - 44.48)
East	35.54	(29.56 - 42.00)	26.08	(21.12 - 31.73)	38.91	(33.47 - 44.64)	36.95	(32.07 - 42.12)
North Central	39.63	(34.39 - 45.13)	29.86	(24.75 - 35.52)	41.43	(36.48 - 46.56)	39.80	(35.32 - 44.46)
Northeast	37.53	(31.90 - 43.52)	29.59	(24.11 - 35.72)	39.47	(34.54 - 44.62)	38.08	(33.62 - 42.75)
Northwest	39.66	(34.22 - 45.36)	32.42	(27.37 - 37.92)	43.51	(38.71 - 48.42)	41.93	(37.61 - 46.37)
Southeast	34.57	(29.20 - 40.36)	26.53	(21.47 - 32.31)	38.41	(33.39 - 43.70)	36.94	(32.34 - 41.78)
Southwest	35.22	(29.31 - 41.62)	27.37	(21.92 - 33.59)	38.86	(33.62 - 44.38)	37.21	(32.41 - 42.27)
West	33.92	(28.20 - 40.15)	23.87	(19.25 - 29.19)	38.82	(33.78 - 44.12)	35.58	(31.23 - 40.19)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	38.38	(35.58 - 41.25)	23.30	(20.70 - 26.13)	38.62	(35.84 - 41.46)	36.29	(33.82 - 38.82)
Central	40.84	(35.32 - 46.60)	23.34	(18.85 - 28.52)	40.22	(35.58 - 45.03)	37.97	(33.78 - 42.35)
North Central	38.47	(32.52 - 44.79)	24.20	(19.72 - 29.32)	38.47	(33.80 - 43.36)	35.80	(31.71 - 40.11)
Northeast	37.57	(32.91 - 42.47)	21.92	(18.02 - 26.39)	38.05	(33.75 - 42.54)	35.55	(31.73 - 39.57)
Northwest	37.48	(32.82 - 42.38)	24.98	(20.31 - 30.31)	38.91	(34.31 - 43.72)	36.94	(32.77 - 41.32)
Southeast	37.85	(32.68 - 43.31)	22.78	(18.57 - 27.62)	37.95	(33.63 - 42.47)	35.52	(31.68 - 39.55)
Southwest	38.47	(32.78 - 44.49)	24.18	(19.50 - 29.56)	38.21	(33.36 - 43.30)	36.27	(31.89 - 40.89)
Kansas	36.83	(33.94 - 39.82)	24.51	(21.70 - 27.55)	42.03	(38.95 - 45.19)	39.25	(36.55 - 42.01)
Kansas City Metro	35.97	(31.81 - 40.36)	23.12	(19.28 - 27.45)	39.81	(35.80 - 43.96)	37.15	(33.65 - 40.78)
Northeast	36.21	(30.76 - 42.04)	21.49	(17.23 - 26.46)	41.14	(36.19 - 46.28)	37.67	(33.34 - 42.20)
South Central	35.51	(29.97 - 41.47)	25.37	(20.23 - 31.30)	42.61	(37.32 - 48.08)	39.91	(35.19 - 44.84)
Southeast	34.95	(28.74 - 41.71)	24.19	(19.02 - 30.25)	40.83	(35.30 - 46.60)	38.19	(33.18 - 43.46)
West	37.13	(31.05 - 43.64)	26.85	(21.70 - 32.71)	44.73	(39.45 - 50.13)	42.04	(37.29 - 46.94)
Wichita (Sedgwick)	40.49	(35.04 - 46.18)	29.63	(24.32 - 35.56)	45.66	(40.83 - 50.57)	43.35	(38.97 - 47.83)
Kentucky	42.10	(39.19 - 45.07)	31.30	(28.50 - 34.24)	44.28	(41.11 - 47.50)	42.51	(39.70 - 45.37)
Adanta, Cumberland River, and Lifeskills	41.84	(35.93 - 48.00)	30.32	(24.81 - 36.45)	44.00	(38.30 - 49.87)	42.15	(36.97 - 47.52)
Bluegrass, Comprehend, and North Key	39.20	(34.64 - 43.96)	28.22	(24.18 - 32.64)	42.09	(37.67 - 46.64)	40.07	(36.16 - 44.11)
Communicare and River Valley	43.27	(37.15 - 49.60)	31.70	(26.33 - 37.61)	44.65	(39.65 - 49.75)	42.92	(38.40 - 47.56)
Four Rivers and Pennyroyal	45.11	(39.21 - 51.14)	32.73	(26.84 - 39.21)	45.87	(40.28 - 51.56)	44.01	(39.01 - 49.13)
Kentucky River, Mountain, and Pathways	41.74	(36.38 - 47.31)	32.91	(27.85 - 38.39)	44.46	(39.33 - 49.70)	42.92	(38.28 - 47.69)
Seven Counties	44.30	(38.96 - 49.77)	35.06	(30.20 - 40.24)	46.35	(41.61 - 51.15)	44.94	(40.65 - 49.32)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	44.25	(41.14 - 47.41)	40.24	(37.35 - 43.20)	46.11	(42.80 - 49.47)	45.16	(42.27 - 48.09)
Regions 1 and 3	45.04	(39.41 - 50.81)	41.71	(36.06 - 47.59)	44.87	(39.79 - 50.06)	44.39	(39.80 - 49.07)
Regions 2 and 9	45.02	(39.94 - 50.20)	41.18	(36.59 - 45.93)	46.87	(42.06 - 51.75)	45.87	(41.67 - 50.13)
Regions 4, 5, and 6	41.57	(36.53 - 46.80)	38.03	(33.33 - 42.98)	44.65	(39.85 - 49.55)	43.60	(39.35 - 47.94)
Regions 7 and 8	46.20	(41.06 - 51.42)	41.20	(36.03 - 46.58)	47.84	(42.59 - 53.13)	46.70	(42.05 - 51.42)
Region 10 (Jefferson)	44.11	(37.60 - 50.82)	38.63	(32.66 - 44.97)	46.60	(41.34 - 51.94)	45.54	(40.73 - 50.45)
Maine	35.57	(32.62 - 38.63)	24.15	(21.60 - 26.89)	40.68	(37.69 - 43.74)	38.64	(35.97 - 41.38)
Aroostook/Downeast	36.46	(31.03 - 42.26)	26.69	(21.79 - 32.23)	41.47	(36.47 - 46.66)	39.72	(35.10 - 44.54)
Central	35.11	(29.28 - 41.42)	25.33	(20.63 - 30.68)	40.25	(34.97 - 45.77)	38.42	(33.65 - 43.42)
Cumberland	36.43	(31.44 - 41.74)	25.06	(20.78 - 29.89)	41.23	(36.68 - 45.94)	39.26	(35.17 - 43.51)
Midcoast	37.56	(31.79 - 43.72)	24.36	(19.79 - 29.59)	41.15	(36.08 - 46.42)	39.35	(34.73 - 44.16)
Penquis	34.46	(28.74 - 40.66)	20.55	(16.63 - 25.11)	39.32	(34.36 - 44.51)	36.49	(32.07 - 41.15)
Western	34.16	(28.63 - 40.16)	24.67	(19.59 - 30.57)	40.65	(35.88 - 45.60)	38.58	(34.22 - 43.14)
York	34.86	(29.84 - 40.25)	22.79	(18.53 - 27.69)	40.40	(35.53 - 45.46)	38.39	(33.96 - 43.03)
Maryland	42.18	(38.95 - 45.48)	36.73	(33.76 - 39.80)	44.40	(41.37 - 47.48)	43.31	(40.62 - 46.04)
Anne Arundel	38.36	(32.75 - 44.29)	31.57	(26.62 - 36.97)	41.16	(35.88 - 46.66)	39.88	(35.10 - 44.86)
Baltimore City	49.16	(42.73 - 55.62)	46.09	(40.21 - 52.08)	49.70	(44.25 - 55.17)	49.09	(44.22 - 53.97)
Baltimore County	39.98	(33.78 - 46.53)	33.27	(28.41 - 38.52)	42.62	(37.80 - 47.58)	41.33	(37.03 - 45.78)
Montgomery	42.46	(36.61 - 48.52)	35.93	(30.25 - 42.04)	45.91	(40.87 - 51.04)	44.72	(40.12 - 49.42)
North Central	39.33	(33.33 - 45.68)	29.16	(23.42 - 35.66)	41.82	(36.49 - 47.35)	40.20	(35.27 - 45.34)
Northeast	37.61	(31.80 - 43.79)	30.36	(24.77 - 36.61)	40.24	(35.31 - 45.38)	38.93	(34.40 - 43.66)
Prince George's	50.10	(44.17 - 56.03)	46.40	(40.52 - 52.37)	50.13	(45.08 - 55.18)	49.51	(45.04 - 53.98)
South	39.13	(33.50 - 45.07)	34.74	(28.96 - 41.02)	42.60	(37.34 - 48.03)	41.41	(36.65 - 46.34)
West	35.52	(29.60 - 41.93)	28.47	(23.23 - 34.37)	40.10	(34.88 - 45.57)	38.50	(33.80 - 43.42)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	33.17	(30.02 - 36.47)	25.09	(22.27 - 28.14)	36.17	(33.21 - 39.23)	34.54	(31.92 - 37.26)
Boston	40.03	(33.77 - 46.64)	30.29	(25.14 - 35.99)	38.81	(33.72 - 44.16)	37.17	(32.63 - 41.94)
Central	31.31	(25.87 - 37.32)	22.89	(17.96 - 28.70)	35.22	(30.36 - 40.40)	33.43	(29.03 - 38.14)
Metrowest	33.01	(28.56 - 37.80)	23.53	(19.48 - 28.14)	36.90	(32.63 - 41.40)	35.10	(31.24 - 39.16)
Northeast	33.85	(28.79 - 39.29)	26.93	(22.12 - 32.35)	36.57	(31.99 - 41.42)	35.30	(31.16 - 39.68)
Southeast	30.84	(25.66 - 36.55)	21.91	(17.61 - 26.92)	33.95	(29.31 - 38.93)	32.38	(28.16 - 36.92)
Western	32.87	(27.56 - 38.65)	25.26	(20.75 - 30.38)	36.30	(31.41 - 41.49)	34.36	(30.09 - 38.90)
Michigan	36.82	(35.27 - 38.40)	29.56	(28.04 - 31.14)	40.07	(38.48 - 41.69)	38.54	(37.17 - 39.93)
Detroit City	46.87	(42.51 - 51.27)	45.38	(40.85 - 49.99)	51.16	(46.93 - 55.38)	50.29	(46.56 - 54.01)
Genesee	37.68	(32.86 - 42.75)	33.94	(29.34 - 38.86)	41.08	(36.67 - 45.62)	40.09	(36.09 - 44.22)
Kalamazoo	35.40	(31.08 - 39.97)	27.52	(23.46 - 32.00)	39.83	(35.98 - 43.80)	37.86	(34.43 - 41.41)
Kent	32.12	(27.55 - 37.06)	28.76	(24.71 - 33.18)	39.77	(35.88 - 43.79)	38.10	(34.67 - 41.66)
Lakeshore	34.81	(30.25 - 39.66)	30.07	(26.03 - 34.44)	38.97	(34.98 - 43.10)	37.58	(34.05 - 41.26)
Macomb	38.79	(34.45 - 43.30)	30.11	(26.18 - 34.34)	39.32	(35.83 - 42.92)	38.18	(35.01 - 41.45)
Mid South	34.18	(30.29 - 38.30)	23.36	(20.36 - 26.66)	38.26	(34.65 - 42.00)	35.62	(32.53 - 38.83)
Northern	31.30	(27.20 - 35.72)	25.49	(21.79 - 29.58)	37.30	(33.63 - 41.12)	35.50	(32.24 - 38.91)
Oakland	40.75	(36.79 - 44.83)	30.75	(27.25 - 34.49)	39.19	(35.65 - 42.85)	38.20	(35.00 - 41.51)
Pathways and Western	31.64	(26.73 - 36.99)	24.84	(20.55 - 29.69)	35.37	(31.04 - 39.94)	33.67	(29.84 - 37.73)
Riverhaven	30.86	(25.84 - 36.36)	27.17	(22.45 - 32.47)	36.91	(32.42 - 41.63)	35.62	(31.55 - 39.90)
Saginaw	38.12	(32.73 - 43.82)	31.03	(25.87 - 36.72)	40.33	(35.75 - 45.09)	38.97	(34.83 - 43.28)
Southeast	36.39	(32.89 - 40.04)	30.45	(26.88 - 34.28)	41.01	(37.58 - 44.53)	39.68	(36.62 - 42.83)
St. Clair	34.36	(28.91 - 40.25)	27.91	(22.68 - 33.82)	39.17	(34.51 - 44.03)	37.67	(33.34 - 42.20)
Washtenaw	35.03	(29.98 - 40.44)	26.42	(22.13 - 31.21)	38.98	(34.80 - 43.32)	36.58	(32.89 - 40.44)
Minnesota	36.15	(33.16 - 39.25)	25.90	(23.19 - 28.81)	36.97	(33.90 - 40.14)	35.32	(32.57 - 38.16)
Regions 1 and 2	34.53	(28.78 - 40.78)	25.07	(20.07 - 30.83)	35.29	(30.47 - 40.41)	33.66	(29.29 - 38.31)
Regions 3 and 4	33.67	(28.77 - 38.94)	24.51	(20.18 - 29.41)	34.51	(30.12 - 39.18)	32.82	(28.88 - 37.01)
Regions 5 and 6	34.54	(29.77 - 39.64)	25.08	(20.67 - 30.07)	36.47	(31.73 - 41.48)	34.64	(30.40 - 39.14)
Region 7A (Hennepin)	40.02	(34.26 - 46.07)	27.66	(23.04 - 32.82)	39.31	(34.42 - 44.43)	37.82	(33.39 - 42.46)
Region 7B (Ramsey)	40.69	(34.22 - 47.50)	29.52	(24.04 - 35.66)	40.02	(35.04 - 45.23)	38.47	(33.96 - 43.19)
Region 7C	34.86	(30.29 - 39.73)	25.18	(21.00 - 29.89)	36.33	(31.90 - 41.01)	34.77	(30.73 - 39.05)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	46.59	(43.53 - 49.68)	41.00	(37.97 - 44.11)	49.46	(46.40 - 52.52)	48.14	(45.44 - 50.84)
Region 1	49.07	(43.52 - 54.64)	41.57	(36.39 - 46.95)	51.14	(46.25 - 56.00)	49.69	(45.33 - 54.06)
Region 2	46.48	(40.72 - 52.33)	46.46	(40.17 - 52.86)	52.18	(46.89 - 57.43)	51.23	(46.40 - 56.04)
Region 3	46.63	(40.76 - 52.60)	40.52	(34.92 - 46.37)	50.25	(44.99 - 55.50)	48.61	(43.92 - 53.33)
Region 4	46.88	(41.70 - 52.13)	41.49	(36.07 - 47.13)	48.92	(44.19 - 53.67)	47.75	(43.54 - 52.00)
Region 5	*	(* - *)	42.78	(36.49 - 49.32)	49.75	(44.37 - 55.13)	48.68	(43.79 - 53.60)
Region 6	46.02	(40.13 - 52.02)	38.50	(32.68 - 44.66)	48.36	(43.38 - 53.38)	46.62	(42.19 - 51.10)
Region 7	42.73	(37.15 - 48.51)	35.12	(29.98 - 40.63)	45.23	(40.30 - 50.25)	43.91	(39.45 - 48.48)
Missouri	36.51	(33.59 - 39.53)	26.97	(24.43 - 29.68)	41.55	(38.56 - 44.60)	39.45	(36.83 - 42.13)
Central	37.60	(31.86 - 43.71)	28.61	(24.09 - 33.59)	41.56	(37.01 - 46.26)	39.28	(35.34 - 43.37)
Eastern	36.28	(32.08 - 40.70)	27.46	(23.75 - 31.52)	41.43	(37.40 - 45.57)	39.51	(35.93 - 43.20)
Eastern (St. Louis City and County)	37.14	(31.99 - 42.59)	28.47	(24.01 - 33.39)	42.55	(37.77 - 47.46)	40.65	(36.40 - 45.04)
Eastern (excluding St. Louis)	34.83	(28.86 - 41.32)	25.70	(20.60 - 31.57)	39.33	(34.23 - 44.66)	37.38	(32.76 - 42.25)
Northwest	38.50	(34.06 - 43.13)	26.75	(22.85 - 31.05)	43.05	(38.98 - 47.22)	40.83	(37.17 - 44.59)
Northwest (Jackson)	42.85	(36.91 - 49.01)	31.12	(25.60 - 37.23)	46.04	(40.88 - 51.29)	44.16	(39.42 - 49.00)
Northwest (excluding Jackson)	34.83	(29.16 - 40.97)	23.43	(19.06 - 28.45)	40.38	(35.34 - 45.64)	37.92	(33.44 - 42.61)
Southeast	33.61	(28.31 - 39.35)	26.30	(21.78 - 31.38)	40.86	(35.78 - 46.13)	38.84	(34.26 - 43.62)
Southwest	35.19	(29.91 - 40.86)	25.02	(20.54 - 30.12)	39.95	(34.96 - 45.16)	37.76	(33.28 - 42.45)
Montana	33.52	(30.63 - 36.53)	28.10	(25.44 - 30.92)	41.02	(37.81 - 44.31)	39.14	(36.35 - 42.00)
Region 1	*	(* - *)	28.65	(23.02 - 35.03)	40.98	(35.30 - 46.90)	39.42	(34.24 - 44.85)
Region 2	37.47	(32.07 - 43.20)	34.10	(28.42 - 40.29)	43.59	(38.36 - 48.97)	42.29	(37.53 - 47.19)
Region 3	33.56	(28.67 - 38.82)	31.79	(27.03 - 36.97)	42.29	(37.63 - 47.10)	40.91	(36.68 - 45.28)
Region 4	33.08	(28.70 - 37.77)	24.47	(20.69 - 28.70)	39.83	(35.40 - 44.44)	37.33	(33.51 - 41.31)
Region 5	31.97	(27.52 - 36.77)	26.61	(22.58 - 31.06)	39.95	(35.60 - 44.46)	37.97	(34.13 - 41.97)
Nebraska	36.23	(33.17 - 39.41)	25.24	(22.52 - 28.18)	38.80	(35.65 - 42.05)	36.65	(33.90 - 39.48)
Regions 1 and 2	34.46	(29.94 - 39.28)	25.20	(20.80 - 30.19)	38.48	(33.96 - 43.21)	36.62	(32.53 - 40.91)
Region 1	35.48	(29.48 - 41.97)	*	(* - *)	38.91	(33.50 - 44.61)	37.02	(32.10 - 42.22)
Region 2	33.59	(27.72 - 40.02)	24.32	(18.98 - 30.60)	38.11	(32.41 - 44.16)	36.27	(31.07 - 41.82)
Region 3	35.01	(29.45 - 41.01)	23.42	(18.56 - 29.10)	37.54	(32.36 - 43.02)	35.33	(30.70 - 40.26)
Region 4	34.85	(29.66 - 40.43)	25.10	(20.35 - 30.54)	37.89	(32.59 - 43.50)	35.99	(31.25 - 41.02)
Region 5	35.44	(30.65 - 40.54)	23.75	(19.95 - 28.02)	37.88	(33.50 - 42.46)	35.30	(31.58 - 39.21)
Region 6	37.89	(33.01 - 43.02)	26.98	(22.85 - 31.56)	40.11	(35.73 - 44.66)	38.10	(34.21 - 42.15)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	39.59	(36.38 - 42.89)	36.95	(33.32 - 40.73)	45.97	(42.64 - 49.34)	44.80	(41.80 - 47.83)
Clark	40.35	(36.52 - 44.29)	38.88	(34.68 - 43.24)	46.55	(42.68 - 50.46)	45.57	(42.05 - 49.13)
Rural	37.80	(32.25 - 43.68)	32.65	(26.91 - 38.96)	43.95	(38.94 - 49.09)	42.47	(37.93 - 47.13)
Washoe	37.62	(32.14 - 43.44)	32.45	(27.12 - 38.27)	45.07	(39.85 - 50.40)	43.31	(38.60 - 48.15)
New Hampshire	31.68	(28.75 - 34.77)	20.90	(18.51 - 23.51)	35.22	(32.38 - 38.17)	33.31	(30.79 - 35.94)
Central	31.59	(27.45 - 36.04)	19.60	(16.57 - 23.04)	35.04	(31.32 - 38.96)	32.81	(29.50 - 36.29)
Central 1	30.22	(24.95 - 36.06)	18.95	(14.99 - 23.67)	34.57	(29.80 - 39.67)	32.09	(27.86 - 36.63)
Central 2	32.82	(27.54 - 38.58)	20.36	(16.77 - 24.50)	35.48	(30.85 - 40.40)	33.50	(29.33 - 37.94)
Northern	29.02	(23.72 - 34.97)	19.93	(15.80 - 24.82)	34.45	(29.54 - 39.72)	32.33	(27.94 - 37.05)
Southern	32.21	(28.74 - 35.89)	21.89	(18.90 - 25.21)	35.47	(32.24 - 38.85)	33.79	(30.87 - 36.83)
Southern 1 (Rockingham)	30.68	(26.03 - 35.77)	20.05	(15.99 - 24.85)	34.61	(30.43 - 39.04)	32.97	(29.14 - 37.03)
Southern 2	33.18	(28.96 - 37.69)	22.87	(19.34 - 26.83)	36.02	(32.11 - 40.12)	34.29	(30.80 - 37.97)
New Jersey	39.08	(36.32 - 41.91)	33.64	(30.50 - 36.94)	45.42	(42.20 - 48.69)	43.88	(41.03 - 46.76)
Central	37.89	(33.23 - 42.80)	29.68	(24.82 - 35.05)	44.62	(39.60 - 49.75)	42.71	(38.16 - 47.39)
Metropolitan	42.18	(37.09 - 47.44)	37.63	(32.71 - 42.81)	48.22	(43.43 - 53.03)	46.75	(42.51 - 51.05)
Northern	41.04	(36.41 - 45.84)	35.65	(30.93 - 40.66)	46.74	(41.89 - 51.65)	45.37	(41.01 - 49.80)
Southern	34.26	(29.70 - 39.13)	30.57	(25.40 - 36.28)	41.20	(36.58 - 45.99)	39.72	(35.55 - 44.05)
New Mexico	40.78	(37.70 - 43.95)	37.25	(34.25 - 40.36)	50.22	(46.89 - 53.55)	48.18	(45.27 - 51.11)
Region 1	40.98	(35.91 - 46.25)	35.33	(30.50 - 40.49)	47.68	(42.75 - 52.67)	45.69	(41.39 - 50.07)
Region 2	41.52	(35.20 - 48.12)	41.45	(35.05 - 48.15)	52.79	(47.23 - 58.27)	51.29	(46.22 - 56.34)
Region 3 (Bernalillo)	43.52	(38.63 - 48.54)	37.99	(33.48 - 42.71)	52.42	(47.85 - 56.95)	50.25	(46.24 - 54.26)
Region 4	37.04	(31.49 - 42.95)	36.29	(30.53 - 42.47)	46.95	(42.00 - 51.96)	45.12	(40.60 - 49.71)
Region 5	38.74	(33.20 - 44.60)	36.17	(30.73 - 41.98)	49.13	(43.93 - 54.34)	46.87	(42.26 - 51.54)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	40.81	(39.17 - 42.48)	32.18	(30.50 - 33.92)	44.11	(42.24 - 46.00)	42.32	(40.69 - 43.97)
Region A	45.20	(42.72 - 47.70)	39.55	(36.92 - 42.24)	48.40	(45.88 - 50.92)	47.13	(44.90 - 49.36)
Region 1	45.22	(40.32 - 50.21)	43.61	(38.26 - 49.12)	53.31	(48.75 - 57.81)	51.67	(47.54 - 55.78)
Region 2	45.72	(41.68 - 49.83)	39.46	(35.45 - 43.62)	48.47	(44.85 - 52.12)	47.09	(43.90 - 50.30)
Region 3	41.31	(36.06 - 46.77)	33.43	(29.02 - 38.14)	42.82	(38.63 - 47.13)	41.68	(37.83 - 45.63)
Region 4	46.21	(41.64 - 50.84)	41.07	(36.52 - 45.78)	49.95	(45.73 - 54.18)	48.78	(44.97 - 52.61)
Region B	39.85	(37.02 - 42.75)	29.93	(27.28 - 32.72)	42.61	(39.91 - 45.35)	40.83	(38.42 - 43.29)
Region 5	39.30	(35.49 - 43.24)	28.93	(25.39 - 32.74)	41.96	(38.25 - 45.77)	40.18	(36.87 - 43.58)
Region 6	41.53	(36.51 - 46.73)	34.34	(29.10 - 39.99)	45.24	(41.22 - 49.32)	43.80	(40.08 - 47.58)
Region 7	39.00	(34.05 - 44.18)	27.12	(22.70 - 32.04)	40.56	(36.13 - 45.15)	38.39	(34.44 - 42.50)
Region C	37.19	(34.96 - 39.48)	25.44	(23.37 - 27.62)	39.97	(37.66 - 42.33)	37.56	(35.57 - 39.59)
Region 8	36.95	(32.22 - 41.95)	25.65	(21.84 - 29.87)	40.87	(36.76 - 45.11)	38.47	(34.86 - 42.21)
Region 9	38.32	(33.76 - 43.11)	24.22	(20.42 - 28.46)	39.52	(35.36 - 43.84)	36.98	(33.33 - 40.78)
Region 10	31.97	(27.27 - 37.07)	22.14	(18.22 - 26.62)	37.55	(33.02 - 42.31)	34.26	(30.40 - 38.35)
Region 11	38.20	(33.80 - 42.79)	26.07	(22.30 - 30.23)	40.55	(36.52 - 44.71)	38.12	(34.59 - 41.78)
Region 12	37.30	(33.11 - 41.68)	27.53	(23.50 - 31.97)	39.93	(36.14 - 43.84)	38.04	(34.66 - 41.54)
Region D	33.98	(30.89 - 37.21)	25.21	(22.38 - 28.27)	38.39	(35.33 - 41.54)	36.16	(33.47 - 38.94)
Region 13	34.30	(29.27 - 39.71)	26.65	(22.17 - 31.67)	38.98	(34.56 - 43.59)	36.95	(33.02 - 41.07)
Region 14	32.61	(27.90 - 37.69)	24.03	(19.70 - 28.97)	36.67	(32.31 - 41.26)	34.44	(30.57 - 38.53)
Region 15	34.97	(30.00 - 40.28)	25.17	(20.84 - 30.06)	39.54	(34.75 - 44.54)	37.14	(32.89 - 41.60)
North Carolina	40.26	(37.41 - 43.17)	34.52	(31.74 - 37.41)	47.06	(44.05 - 50.09)	45.33	(42.66 - 48.02)
Eastern	40.13	(34.77 - 45.74)	35.51	(30.34 - 41.04)	47.99	(42.89 - 53.14)	45.98	(41.42 - 50.62)
North Central	42.30	(37.78 - 46.96)	36.89	(32.04 - 42.03)	49.15	(44.11 - 54.22)	47.44	(42.91 - 52.01)
South Central	40.12	(35.44 - 44.99)	35.89	(31.06 - 41.03)	46.25	(41.78 - 50.77)	44.82	(40.75 - 48.97)
Western	39.01	(34.79 - 43.40)	30.86	(26.70 - 35.35)	45.69	(41.49 - 49.96)	43.84	(40.10 - 47.65)
North Dakota	34.07	(31.23 - 37.04)	24.13	(21.50 - 26.97)	37.87	(35.02 - 40.80)	35.34	(32.93 - 37.82)
Badlands and West Central	34.35	(29.56 - 39.48)	26.35	(22.11 - 31.08)	37.90	(33.71 - 42.27)	36.09	(32.42 - 39.93)
Lake Region and South Central	33.67	(28.30 - 39.50)	25.60	(20.44 - 31.54)	37.47	(32.42 - 42.80)	35.72	(31.17 - 40.55)
North Central and Northwest	34.92	(29.94 - 40.24)	25.96	(21.27 - 31.27)	38.67	(34.09 - 43.45)	36.67	(32.62 - 40.91)
Northeast	34.63	(29.04 - 40.69)	24.75	(20.32 - 29.79)	39.43	(34.53 - 44.56)	35.53	(31.40 - 39.89)
Southeast	33.14	(28.81 - 37.76)	20.55	(17.19 - 24.38)	36.78	(32.53 - 41.25)	33.42	(29.92 - 37.11)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	37.06	(35.51 - 38.64)	28.47	(27.10 - 29.90)	40.54	(38.82 - 42.28)	38.82	(37.33 - 40.33)
Boards 2, 46, 55, and 68	36.62	(31.97 - 41.52)	29.60	(25.05 - 34.60)	39.70	(35.42 - 44.14)	38.30	(34.43 - 42.33)
Boards 3, 52, and 85	34.94	(29.73 - 40.53)	24.54	(20.34 - 29.29)	38.41	(33.84 - 43.20)	36.40	(32.30 - 40.70)
Boards 4 and 78	34.62	(29.46 - 40.16)	26.56	(21.60 - 32.20)	39.12	(34.58 - 43.86)	37.57	(33.42 - 41.92)
Boards 5 and 60	34.95	(30.38 - 39.83)	26.12	(21.76 - 31.01)	39.94	(35.64 - 44.39)	37.42	(33.68 - 41.32)
Boards 7, 15, 41, 79, and 84	35.36	(30.39 - 40.67)	25.45	(21.26 - 30.14)	37.61	(33.50 - 41.90)	36.09	(32.38 - 39.97)
Boards 8, 13, and 83	33.54	(28.57 - 38.91)	26.08	(21.56 - 31.17)	37.04	(32.48 - 41.85)	35.57	(31.45 - 39.91)
Board 9 (Butler)	37.19	(31.53 - 43.22)	25.59	(20.89 - 30.94)	40.07	(35.34 - 44.99)	37.58	(33.35 - 42.01)
Board 12	36.81	(31.85 - 42.07)	28.11	(23.54 - 33.18)	39.86	(35.29 - 44.63)	37.90	(33.82 - 42.16)
Boards 18 and 47	38.49	(35.05 - 42.05)	33.10	(29.56 - 36.84)	43.84	(40.23 - 47.52)	42.47	(39.23 - 45.78)
Boards 20, 32, 54, and 69	35.12	(30.11 - 40.48)	24.07	(19.69 - 29.08)	38.57	(34.52 - 42.78)	36.55	(32.90 - 40.36)
Boards 21, 39, 51, 70, and 80	36.77	(32.27 - 41.51)	25.41	(21.33 - 29.98)	38.30	(34.30 - 42.46)	36.58	(32.97 - 40.35)
Boards 22, 74, and 87	35.44	(30.40 - 40.82)	25.22	(20.86 - 30.15)	37.87	(33.38 - 42.58)	35.79	(31.81 - 39.97)
Boards 23 and 45	34.32	(29.23 - 39.79)	24.98	(20.84 - 29.64)	39.33	(35.12 - 43.70)	37.22	(33.43 - 41.18)
Board 25 (Franklin)	39.68	(35.66 - 43.85)	30.11	(26.76 - 33.69)	42.09	(38.19 - 46.08)	40.23	(36.80 - 43.76)
Boards 27, 71, and 73	35.00	(30.44 - 39.86)	29.18	(24.59 - 34.24)	40.37	(36.21 - 44.67)	38.88	(35.06 - 42.83)
Boards 28, 43, and 67	35.30	(30.57 - 40.34)	25.57	(21.71 - 29.86)	39.99	(35.60 - 44.55)	37.85	(33.95 - 41.91)
Board 31 (Hamilton)	39.60	(35.01 - 44.38)	32.10	(27.97 - 36.54)	41.51	(37.28 - 45.86)	40.14	(36.36 - 44.05)
Board 48 (Lucas)	39.83	(34.98 - 44.88)	33.67	(29.14 - 38.53)	42.61	(38.01 - 47.35)	41.27	(37.11 - 45.54)
Boards 50 and 76	36.49	(31.75 - 41.51)	26.05	(22.01 - 30.54)	38.98	(34.87 - 43.25)	37.17	(33.50 - 40.99)
Board 57 (Montgomery)	37.17	(32.02 - 42.64)	29.41	(25.33 - 33.86)	42.36	(38.10 - 46.75)	40.51	(36.68 - 44.47)
Board 77 (Summit)	38.88	(34.20 - 43.78)	28.96	(24.71 - 33.62)	41.26	(36.95 - 45.70)	39.65	(35.74 - 43.69)
Oklahoma	40.15	(36.68 - 43.72)	33.83	(30.62 - 37.20)	46.26	(42.79 - 49.76)	44.33	(41.24 - 47.46)
Central	40.00	(33.58 - 46.79)	30.54	(25.09 - 36.60)	44.56	(39.09 - 50.16)	42.01	(37.18 - 47.00)
East Central	41.45	(35.35 - 47.82)	35.24	(29.25 - 41.74)	47.54	(41.89 - 53.25)	45.75	(40.55 - 51.04)
Northeast	*	(* - *)	30.50	(25.08 - 36.52)	45.00	(39.66 - 50.46)	42.62	(37.86 - 47.52)
Northwest and Southwest	38.59	(32.69 - 44.84)	32.11	(26.79 - 37.93)	44.96	(39.75 - 50.29)	42.88	(38.24 - 47.64)
Oklahoma County	43.22	(37.58 - 49.05)	38.24	(32.58 - 44.24)	48.51	(43.54 - 53.51)	46.93	(42.38 - 51.53)
Southeast	39.12	(32.78 - 45.85)	33.59	(28.01 - 39.67)	45.80	(40.66 - 51.03)	44.06	(39.37 - 48.86)
Tulsa County	38.61	(32.91 - 44.64)	35.34	(29.82 - 41.28)	46.44	(41.51 - 51.44)	44.84	(40.39 - 49.38)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	35.58	(32.73 - 38.54)	29.66	(26.97 - 32.49)	40.60	(37.66 - 43.60)	39.12	(36.50 - 41.80)
Region 1 (Multnomah)	38.51	(33.13 - 44.19)	29.81	(25.09 - 35.00)	41.37	(36.82 - 46.07)	39.95	(35.82 - 44.23)
Region 2	36.45	(31.44 - 41.77)	31.55	(26.39 - 37.21)	41.14	(36.66 - 45.78)	39.94	(35.85 - 44.17)
Region 3	34.05	(29.77 - 38.61)	28.62	(25.19 - 32.31)	39.47	(35.48 - 43.61)	37.77	(34.28 - 41.39)
Region 4	33.39	(28.07 - 39.17)	28.14	(23.19 - 33.70)	40.60	(35.72 - 45.68)	39.07	(34.60 - 43.74)
Region 5 (Central)	*	(* - *)	*	(* - *)	40.92	(35.48 - 46.60)	39.36	(34.36 - 44.59)
Region 6 (Eastern)	35.83	(29.98 - 42.13)	*	(* - *)	41.40	(35.85 - 47.18)	40.20	(35.07 - 45.56)
Pennsylvania	40.24	(38.79 - 41.71)	30.68	(29.19 - 32.21)	40.52	(38.82 - 42.25)	39.14	(37.65 - 40.64)
Region 1 (Allegheny)	36.24	(32.33 - 40.35)	25.48	(22.18 - 29.09)	38.09	(34.22 - 42.12)	36.42	(32.99 - 40.01)
Regions 2, 3, 8, and 9	36.63	(31.65 - 41.92)	27.62	(23.27 - 32.45)	39.94	(35.77 - 44.27)	38.16	(34.46 - 42.01)
Regions 4, 11, 37, and 49	36.80	(32.65 - 41.16)	30.07	(25.66 - 34.87)	38.20	(34.39 - 42.15)	37.10	(33.66 - 40.67)
Regions 5, 18, 23, 24, and 46	51.22	(46.52 - 55.90)	35.88	(31.66 - 40.32)	43.25	(38.75 - 47.87)	42.27	(38.24 - 46.39)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	36.44	(31.84 - 41.31)	22.55	(19.07 - 26.45)	37.85	(33.79 - 42.10)	34.96	(31.48 - 38.60)
Regions 7, 13, 20, and 33	36.33	(33.28 - 39.49)	27.19	(24.07 - 30.56)	38.32	(35.30 - 41.42)	36.85	(34.16 - 39.63)
Regions 10, 14, 15, 27, 32, 43, and 44	31.67	(26.95 - 36.81)	23.30	(19.35 - 27.78)	36.69	(32.52 - 41.08)	34.92	(31.15 - 38.88)
Regions 17 and 21	36.06	(31.10 - 41.34)	26.98	(22.74 - 31.68)	39.84	(35.71 - 44.12)	37.80	(34.20 - 41.55)
Regions 19, 26, 28, and 42	53.90	(49.88 - 57.87)	41.21	(37.33 - 45.21)	46.87	(42.97 - 50.82)	46.13	(42.65 - 49.64)
Regions 22, 38, 40, 41, and 48	38.32	(33.83 - 43.01)	31.70	(27.01 - 36.80)	38.18	(34.12 - 42.41)	37.38	(33.71 - 41.20)
Regions 25 and 30	36.79	(32.22 - 41.61)	26.59	(22.25 - 31.43)	38.60	(34.31 - 43.08)	36.98	(33.11 - 41.02)
Regions 29 and 34	37.14	(32.25 - 42.31)	32.56	(27.48 - 38.08)	42.33	(37.73 - 47.06)	41.00	(36.80 - 45.33)
Region 36 (Philadelphia)	45.19	(41.34 - 49.09)	38.82	(35.11 - 42.66)	45.21	(41.44 - 49.04)	44.16	(40.91 - 47.45)
Rhode Island	38.83	(35.72 - 42.04)	28.56	(25.61 - 31.71)	39.75	(36.62 - 42.98)	38.00	(35.32 - 40.75)
Bristol and Newport	38.42	(32.98 - 44.15)	28.53	(23.23 - 34.51)	38.33	(33.18 - 43.75)	36.78	(32.19 - 41.63)
Kent	36.27	(30.64 - 42.32)	25.39	(20.40 - 31.12)	37.46	(32.34 - 42.87)	36.01	(31.39 - 40.90)
Providence	39.91	(35.68 - 44.28)	30.14	(26.50 - 34.05)	40.81	(37.04 - 44.69)	39.06	(35.86 - 42.36)
Washington	37.28	(32.32 - 42.52)	24.16	(19.19 - 29.93)	39.37	(34.02 - 44.99)	36.79	(32.13 - 41.71)
South Carolina	42.84	(39.93 - 45.81)	35.72	(32.78 - 38.77)	46.22	(43.13 - 49.33)	44.73	(41.98 - 47.51)
Region 1	42.22	(37.12 - 47.50)	35.21	(30.11 - 40.67)	44.88	(40.26 - 49.59)	43.58	(39.43 - 47.82)
Region 2	42.90	(38.17 - 47.75)	34.77	(30.50 - 39.30)	47.43	(43.29 - 51.61)	45.55	(41.83 - 49.31)
Region 3	43.65	(38.43 - 49.01)	38.01	(32.76 - 43.55)	46.24	(41.57 - 50.99)	45.16	(40.85 - 49.54)
Region 4	42.84	(37.98 - 47.85)	35.88	(31.28 - 40.76)	46.18	(41.34 - 51.10)	44.68	(40.35 - 49.08)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	33.25	(30.41 - 36.22)	23.06	(20.44 - 25.91)	38.02	(35.16 - 40.97)	35.69	(33.19 - 38.28)
Region 1	33.02	(27.64 - 38.88)	22.27	(18.33 - 26.76)	36.06	(31.55 - 40.84)	33.75	(29.82 - 37.92)
Region 2	32.37	(27.99 - 37.07)	21.79	(18.20 - 25.85)	37.92	(33.81 - 42.22)	35.60	(31.96 - 39.42)
Region 3	33.33	(28.35 - 38.72)	22.80	(18.58 - 27.65)	36.71	(31.92 - 41.78)	34.10	(29.99 - 38.47)
Region 4	32.48	(26.69 - 38.86)	23.43	(18.23 - 29.57)	38.27	(33.44 - 43.35)	35.82	(31.44 - 40.45)
Region 5	33.54	(27.74 - 39.88)	23.44	(18.55 - 29.16)	37.47	(32.30 - 42.95)	35.58	(30.86 - 40.59)
Region 6	32.94	(27.33 - 39.08)	25.51	(20.03 - 31.90)	38.64	(33.48 - 44.06)	36.87	(32.11 - 41.91)
Region 7	35.27	(29.85 - 41.11)	24.87	(20.01 - 30.48)	41.34	(36.53 - 46.31)	38.91	(34.59 - 43.42)
Tennessee	41.51	(38.52 - 44.56)	34.94	(32.11 - 37.88)	47.10	(43.89 - 50.34)	45.47	(42.66 - 48.30)
Region 1	37.77	(32.13 - 43.76)	31.84	(26.16 - 38.12)	45.27	(39.50 - 51.16)	43.68	(38.44 - 49.07)
Region 2	38.26	(32.93 - 43.88)	30.28	(25.71 - 35.28)	45.76	(40.87 - 50.74)	43.76	(39.37 - 48.25)
Region 3	39.59	(34.06 - 45.41)	35.44	(29.80 - 41.51)	46.67	(41.54 - 51.86)	45.19	(40.50 - 49.96)
Region 4 (Davidson)	*	(* - *)	36.73	(31.18 - 42.66)	49.03	(42.97 - 55.11)	47.35	(41.88 - 52.90)
Region 5	39.53	(34.66 - 44.62)	30.93	(26.45 - 35.81)	45.26	(40.76 - 49.84)	43.28	(39.29 - 47.37)
Region 6	43.02	(36.84 - 49.43)	39.89	(34.02 - 46.06)	48.26	(43.06 - 53.50)	47.13	(42.39 - 51.93)
Region 7 (Shelby)	48.08	(41.94 - 54.28)	42.94	(37.40 - 48.66)	51.32	(45.74 - 56.86)	50.08	(45.08 - 55.08)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	41.33	(39.75 - 42.94)	35.90	(34.18 - 37.65)	46.40	(44.69 - 48.12)	44.71	(43.22 - 46.21)
Region 1	36.47	(31.62 - 41.61)	31.03	(26.39 - 36.08)	44.76	(40.34 - 49.26)	42.24	(38.33 - 46.25)
Region 2	39.44	(33.50 - 45.71)	32.12	(26.98 - 37.73)	43.54	(38.70 - 48.50)	41.57	(37.23 - 46.05)
Region 3	41.57	(38.82 - 44.37)	35.24	(32.61 - 37.97)	46.01	(43.56 - 48.47)	44.40	(42.25 - 46.57)
Region 3a	41.91	(38.47 - 45.42)	35.94	(32.57 - 39.46)	46.83	(43.80 - 49.87)	45.22	(42.60 - 47.86)
Region 3bc	40.98	(36.86 - 45.23)	34.04	(30.34 - 37.94)	44.57	(41.01 - 48.19)	42.98	(39.86 - 46.16)
Region 4	38.21	(33.18 - 43.51)	35.55	(30.32 - 41.15)	43.21	(39.12 - 47.39)	42.08	(38.39 - 45.86)
Region 5	42.77	(37.10 - 48.63)	37.13	(31.62 - 43.00)	46.41	(41.84 - 51.04)	44.97	(40.76 - 49.25)
Region 6	43.74	(40.83 - 46.69)	37.19	(34.25 - 40.22)	46.58	(43.68 - 49.51)	45.14	(42.62 - 47.68)
Region 6a	44.16	(41.01 - 47.36)	37.66	(34.50 - 40.94)	46.83	(43.69 - 50.00)	45.42	(42.69 - 48.17)
Region 6bc	40.14	(34.82 - 45.70)	33.20	(28.09 - 38.73)	44.57	(39.87 - 49.37)	42.88	(38.61 - 47.26)
Region 7	40.70	(37.20 - 44.30)	32.54	(29.46 - 35.78)	42.78	(39.69 - 45.92)	40.82	(38.15 - 43.55)
Region 7a	40.25	(35.74 - 44.94)	32.77	(28.86 - 36.93)	42.19	(38.38 - 46.09)	40.57	(37.23 - 44.00)
Region 7bcd	41.37	(36.49 - 46.41)	32.26	(27.55 - 37.36)	43.80	(39.42 - 48.28)	41.24	(37.41 - 45.17)
Region 8	39.37	(35.14 - 43.77)	35.90	(31.56 - 40.49)	46.28	(42.52 - 50.08)	44.67	(41.28 - 48.11)
Region 9	37.71	(32.28 - 43.47)	34.82	(29.41 - 40.66)	45.51	(40.48 - 50.64)	43.72	(39.21 - 48.34)
Region 10	41.81	(36.57 - 47.24)	41.19	(35.39 - 47.25)	54.66	(49.54 - 59.67)	52.34	(47.74 - 56.90)
Region 11	41.16	(37.26 - 45.18)	41.14	(36.99 - 45.41)	53.16	(49.68 - 56.61)	51.07	(47.94 - 54.18)
Region 11abd	40.55	(35.71 - 45.57)	40.53	(35.33 - 45.95)	52.88	(48.53 - 57.19)	50.78	(46.88 - 54.67)
Region 11c (Hidalgo)	42.23	(37.01 - 47.63)	42.22	(36.30 - 48.38)	53.71	(49.14 - 58.22)	51.61	(47.45 - 55.76)
Utah	50.98	(47.60 - 54.36)	44.99	(41.28 - 48.75)	52.59	(49.21 - 55.95)	51.02	(48.23 - 53.81)
Bear River, Northeastern, Summit, Tooele, and Wasatch	47.20	(40.95 - 53.54)	*	(* - *)	50.64	(45.20 - 56.06)	48.63	(43.84 - 53.44)
Central, Four Corners, San Juan, and Southwest	48.45	(41.92 - 55.03)	44.81	(38.27 - 51.54)	52.39	(47.02 - 57.70)	50.88	(46.24 - 55.50)
Davis County	54.11	(47.35 - 60.72)	*	(* - *)	54.07	(48.37 - 59.67)	52.13	(46.96 - 57.26)
Salt Lake County	49.79	(45.01 - 54.57)	43.32	(38.34 - 48.43)	51.63	(47.33 - 55.90)	50.22	(46.46 - 53.97)
Utah County	58.93	(52.92 - 64.69)	51.17	(45.11 - 57.20)	57.63	(52.38 - 62.71)	55.64	(51.23 - 59.97)
Weber, Morgan	*	(* - *)	37.54	(31.68 - 43.79)	49.45	(43.48 - 55.44)	47.41	(42.20 - 52.67)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	33.64	(30.72 - 36.68)	20.32	(17.93 - 22.95)	39.50	(36.40 - 42.68)	36.78	(34.10 - 39.55)
Champlain Valley	32.64	(28.57 - 36.99)	19.02	(16.17 - 22.23)	38.00	(34.02 - 42.13)	34.89	(31.50 - 38.44)
Rural Northeast	34.67	(29.78 - 39.89)	21.16	(17.20 - 25.73)	41.23	(36.47 - 46.17)	38.51	(34.30 - 42.90)
Rural Southeast	33.59	(28.73 - 38.83)	20.57	(16.79 - 24.95)	39.29	(34.67 - 44.10)	37.09	(32.96 - 41.42)
Rural Southwest	34.68	(29.24 - 40.55)	22.68	(18.25 - 27.83)	40.67	(35.62 - 45.91)	38.34	(33.79 - 43.09)
Virginia	40.66	(37.80 - 43.57)	33.08	(29.98 - 36.34)	45.84	(42.34 - 49.38)	44.02	(40.95 - 47.14)
Region 1	40.12	(34.97 - 45.49)	32.35	(27.25 - 37.91)	43.26	(38.50 - 48.14)	41.54	(37.32 - 45.89)
Region 2	40.92	(35.61 - 46.44)	31.42	(26.63 - 36.64)	46.31	(41.03 - 51.68)	44.65	(39.84 - 49.55)
Region 3	38.08	(33.03 - 43.41)	31.47	(26.32 - 37.12)	44.57	(39.61 - 49.64)	42.62	(38.25 - 47.10)
Region 4	41.51	(36.49 - 46.71)	34.95	(29.87 - 40.39)	46.95	(41.84 - 52.12)	45.22	(40.63 - 49.89)
Region 5	41.72	(36.89 - 46.72)	34.78	(29.64 - 40.30)	47.17	(41.93 - 52.48)	45.17	(40.59 - 49.83)
Washington	36.54	(33.75 - 39.43)	30.93	(28.23 - 33.77)	42.58	(39.30 - 45.92)	40.96	(38.06 - 43.93)
Region 1	36.06	(30.57 - 41.93)	28.62	(24.01 - 33.71)	42.52	(37.26 - 47.94)	40.23	(35.62 - 45.02)
Region 2	38.95	(33.25 - 44.98)	34.31	(28.82 - 40.26)	45.62	(40.36 - 50.98)	43.77	(39.07 - 48.58)
Region 3	36.10	(30.73 - 41.84)	30.85	(25.52 - 36.74)	43.52	(38.48 - 48.71)	41.71	(37.10 - 46.47)
Region 4 (King)	36.51	(31.85 - 41.43)	30.14	(26.01 - 34.62)	42.09	(37.66 - 46.65)	40.66	(36.65 - 44.80)
Region 5	35.82	(30.77 - 41.22)	30.52	(25.42 - 36.15)	41.35	(36.36 - 46.51)	39.80	(35.34 - 44.43)
Region 6	36.57	(31.56 - 41.88)	32.58	(27.74 - 37.81)	42.15	(37.23 - 47.24)	40.88	(36.38 - 45.53)
West Virginia	40.80	(37.86 - 43.80)	33.03	(29.93 - 36.29)	43.60	(40.53 - 46.72)	42.25	(39.51 - 45.03)
Eastern Highland	40.72	(36.28 - 45.32)	33.48	(28.43 - 38.94)	42.82	(38.44 - 47.32)	41.70	(37.71 - 45.81)
Northern	42.04	(37.48 - 46.73)	30.90	(26.39 - 35.82)	44.35	(39.97 - 48.81)	42.25	(38.34 - 46.25)
Northern A and B	40.25	(34.39 - 46.41)	*	(* - *)	42.94	(37.07 - 49.01)	41.52	(36.14 - 47.11)
Northern C and D	42.95	(37.22 - 48.87)	30.89	(25.73 - 36.57)	45.09	(39.97 - 50.31)	42.61	(38.07 - 47.27)
South Central	40.16	(36.26 - 44.18)	33.77	(29.76 - 38.03)	43.49	(39.80 - 47.25)	42.33	(38.97 - 45.77)
South Central I	41.11	(35.50 - 46.96)	34.30	(28.25 - 40.90)	43.57	(38.39 - 48.89)	42.53	(37.73 - 47.49)
South Central II	41.06	(34.96 - 47.45)	34.16	(28.31 - 40.54)	44.29	(39.00 - 49.72)	42.86	(38.02 - 47.83)
South Central III	38.98	(33.32 - 44.95)	33.11	(27.77 - 38.92)	42.94	(38.10 - 47.92)	41.86	(37.41 - 46.45)
Southern	40.41	(35.56 - 45.46)	35.06	(30.31 - 40.11)	43.74	(39.62 - 47.94)	42.75	(38.97 - 46.61)
Southern I and III	39.79	(33.82 - 46.08)	34.15	(28.28 - 40.54)	43.16	(38.10 - 48.37)	42.13	(37.46 - 46.94)
Southern II	41.66	(35.25 - 48.37)	36.88	(30.88 - 43.32)	44.88	(39.42 - 50.47)	43.98	(38.94 - 49.14)

See notes at end of table.

(continued)

Table 11 ***Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	36.37	(33.43 - 39.42)	26.32	(23.60 - 29.25)	36.88	(33.76 - 40.12)	35.34	(32.58 - 38.19)
Milwaukee	43.63	(37.75 - 49.70)	34.49	(29.47 - 39.89)	41.02	(35.82 - 46.44)	40.05	(35.44 - 44.84)
Northeastern	34.25	(29.15 - 39.75)	23.50	(19.26 - 28.34)	35.86	(31.27 - 40.72)	34.16	(30.02 - 38.55)
Northern	34.37	(28.71 - 40.51)	25.13	(20.46 - 30.47)	34.76	(29.50 - 40.43)	33.46	(28.72 - 38.55)
Southeastern	35.19	(30.29 - 40.42)	26.54	(22.06 - 31.57)	37.64	(33.25 - 42.24)	36.12	(32.16 - 40.28)
Southern	34.47	(29.42 - 39.90)	24.08	(19.73 - 29.04)	35.25	(31.02 - 39.72)	33.51	(29.77 - 37.48)
Western	35.86	(30.00 - 42.17)	24.90	(19.97 - 30.59)	36.31	(31.07 - 41.91)	34.41	(29.69 - 39.46)
Wyoming	35.94	(33.33 - 38.62)	26.36	(23.39 - 29.55)	41.34	(38.43 - 44.32)	39.06	(36.53 - 41.66)
Judicial District 1 (Laramie)	38.39	(33.11 - 43.96)	28.76	(23.75 - 34.36)	44.38	(39.35 - 49.52)	42.30	(37.80 - 46.93)
Judicial District 2	36.55	(30.69 - 42.83)	24.80	(20.53 - 29.62)	42.38	(37.22 - 47.72)	37.48	(33.31 - 41.85)
Judicial District 3	35.13	(30.05 - 40.56)	24.58	(19.73 - 30.18)	39.95	(35.26 - 44.83)	37.53	(33.41 - 41.83)
Judicial District 4	33.13	(27.26 - 39.58)	*	(* - *)	40.25	(34.59 - 46.18)	38.25	(33.06 - 43.71)
Judicial District 5	35.57	(30.00 - 41.55)	27.34	(21.92 - 33.51)	40.73	(35.63 - 46.05)	38.89	(34.25 - 43.73)
Judicial District 6	38.25	(32.68 - 44.15)	26.49	(21.02 - 32.79)	40.43	(35.46 - 45.60)	38.39	(33.83 - 43.16)
Judicial District 7 (Natrona)	35.06	(30.17 - 40.30)	26.56	(21.60 - 32.18)	39.84	(35.17 - 44.70)	37.88	(33.68 - 42.26)
Judicial District 8	34.59	(28.56 - 41.15)	*	(* - *)	41.55	(36.15 - 47.17)	39.74	(34.80 - 44.90)
Judicial District 9	34.88	(29.38 - 40.81)	26.99	(21.39 - 33.43)	41.52	(36.69 - 46.52)	39.72	(35.26 - 44.35)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	9.77	(9.47 - 10.08)	37.02	(36.46 - 37.58)	24.36	(23.88 - 24.85)	26.22	(25.79 - 26.66)
Northeast	9.25	(8.72 - 9.80)	36.10	(34.84 - 37.38)	22.29	(21.43 - 23.18)	24.26	(23.52 - 25.02)
Midwest	11.19	(10.74 - 11.65)	41.88	(40.73 - 43.04)	26.25	(25.50 - 27.02)	28.57	(27.94 - 29.21)
South	10.19	(9.76 - 10.64)	37.78	(36.64 - 38.94)	26.12	(25.40 - 26.84)	27.80	(27.20 - 28.41)
West	8.21	(7.69 - 8.75)	32.06	(30.76 - 33.38)	21.42	(20.51 - 22.35)	23.05	(22.27 - 23.84)
Alabama	11.84	(10.14 - 13.79)	39.69	(36.68 - 42.77)	28.70	(26.12 - 31.43)	30.30	(27.99 - 32.71)
Region 1	13.09	(10.31 - 16.47)	44.24	(38.73 - 49.90)	30.28	(26.27 - 34.63)	32.08	(28.33 - 36.08)
Region 2	12.77	(9.98 - 16.20)	39.66	(34.92 - 44.59)	27.89	(24.19 - 31.92)	29.60	(26.18 - 33.26)
Region 3	8.23	(6.09 - 11.03)	33.80	(28.38 - 39.68)	25.96	(21.71 - 30.70)	27.37	(23.45 - 31.68)
Region 4	12.09	(9.28 - 15.61)	40.63	(35.33 - 46.16)	29.92	(25.81 - 34.39)	31.40	(27.58 - 35.49)
Alaska	9.77	(8.12 - 11.71)	38.74	(35.26 - 42.33)	24.24	(21.61 - 27.08)	26.52	(24.13 - 29.07)
Gulf Coast	10.17	(7.32 - 13.96)	*	(* - *)	24.56	(20.32 - 29.36)	26.65	(22.48 - 31.29)
Rural	*	(* - *)	*	(* - *)	35.66	(29.49 - 42.34)	38.89	(33.15 - 44.95)
Southeast	10.34	(7.56 - 13.99)	*	(* - *)	23.98	(19.24 - 29.48)	26.36	(21.63 - 31.70)
Urban	7.90	(6.11 - 10.18)	35.82	(31.91 - 39.93)	22.66	(19.75 - 25.85)	24.79	(22.16 - 27.62)
Arizona	9.86	(8.20 - 11.81)	36.60	(33.06 - 40.28)	24.68	(22.06 - 27.50)	26.43	(24.01 - 28.99)
Maricopa	9.61	(7.61 - 12.06)	35.52	(31.42 - 39.84)	23.94	(20.84 - 27.35)	25.60	(22.80 - 28.62)
Pima	8.81	(6.32 - 12.16)	*	(* - *)	22.99	(19.22 - 27.26)	24.80	(21.08 - 28.95)
Rural North	11.50	(8.25 - 15.80)	*	(* - *)	27.71	(23.00 - 32.96)	29.54	(24.96 - 34.59)
Rural South	10.68	(7.58 - 14.85)	*	(* - *)	27.64	(22.96 - 32.87)	29.57	(24.89 - 34.72)
Arkansas	13.72	(11.96 - 15.69)	45.15	(41.87 - 48.46)	30.97	(28.42 - 33.63)	32.98	(30.69 - 35.37)
Areas 1 and 2	14.11	(10.89 - 18.10)	45.84	(39.76 - 52.04)	29.24	(24.97 - 33.92)	31.63	(27.62 - 35.94)
Areas 3 and 4	15.21	(11.90 - 19.24)	49.99	(43.80 - 56.18)	32.49	(28.34 - 36.93)	35.03	(31.16 - 39.10)
Areas 5 and 6	15.09	(11.67 - 19.28)	44.38	(38.91 - 49.99)	32.46	(28.21 - 37.03)	34.29	(30.39 - 38.41)
Areas 7, 12, and 13	14.06	(10.74 - 18.19)	46.15	(39.99 - 52.43)	34.33	(29.24 - 39.81)	36.09	(31.34 - 41.13)
Areas 8, 10, and 11	12.11	(9.11 - 15.93)	42.21	(35.63 - 49.07)	28.89	(24.66 - 33.52)	30.67	(26.61 - 35.05)
Area 9	11.73	(8.89 - 15.32)	41.79	(35.27 - 48.60)	29.38	(25.24 - 33.90)	31.00	(27.06 - 35.24)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	6.92	(6.17 - 7.75)	29.09	(27.35 - 30.89)	19.82	(18.37 - 21.36)	21.29	(20.05 - 22.60)
Region 1	9.70	(7.03 - 13.23)	35.90	(30.16 - 42.08)	24.66	(20.84 - 28.94)	26.64	(23.00 - 30.62)
Region 2	7.75	(5.98 - 9.99)	31.00	(27.03 - 35.27)	21.22	(18.38 - 24.38)	22.78	(20.12 - 25.68)
Region 3	7.83	(5.66 - 10.76)	33.00	(27.41 - 39.12)	23.21	(19.34 - 27.58)	24.87	(21.20 - 28.93)
Region 4	7.89	(5.70 - 10.83)	30.48	(24.95 - 36.63)	19.43	(16.28 - 23.03)	20.59	(17.52 - 24.03)
Region 5	5.97	(4.43 - 8.01)	26.41	(22.29 - 30.97)	16.65	(13.88 - 19.84)	18.00	(15.34 - 21.01)
Region 6 (Santa Clara)	6.42	(4.67 - 8.78)	25.74	(20.71 - 31.51)	16.21	(13.31 - 19.60)	17.46	(14.59 - 20.77)
Region 7	6.81	(4.83 - 9.53)	*	(* - *)	20.50	(16.94 - 24.57)	22.52	(18.99 - 26.49)
Region 8	6.59	(4.78 - 9.02)	27.64	(22.63 - 33.27)	20.53	(17.31 - 24.17)	21.84	(18.71 - 25.34)
Region 9	8.17	(6.00 - 11.03)	32.53	(27.35 - 38.17)	22.88	(19.40 - 26.78)	24.73	(21.46 - 28.31)
Region 10	7.38	(5.40 - 10.00)	29.17	(23.92 - 35.04)	19.12	(15.86 - 22.87)	20.84	(17.69 - 24.40)
Region 11 (Los Angeles)	5.96	(4.76 - 7.44)	26.69	(24.00 - 29.56)	19.45	(17.20 - 21.91)	20.58	(18.58 - 22.74)
Region 12	6.64	(4.96 - 8.83)	28.62	(24.32 - 33.34)	20.97	(17.86 - 24.47)	22.36	(19.57 - 25.43)
Region 13 (Riverside)	7.19	(5.28 - 9.72)	30.28	(25.14 - 35.96)	22.63	(19.06 - 26.65)	23.93	(20.56 - 27.66)
Region 14 (Orange)	7.98	(6.09 - 10.38)	30.74	(26.21 - 35.69)	18.13	(15.39 - 21.23)	19.98	(17.37 - 22.88)
Region 15	7.11	(5.38 - 9.34)	29.59	(25.31 - 34.25)	19.33	(16.49 - 22.52)	21.12	(18.45 - 24.06)
Colorado	10.49	(8.93 - 12.28)	42.22	(38.82 - 45.69)	24.00	(21.64 - 26.54)	26.63	(24.47 - 28.91)
Region 1	10.20	(7.50 - 13.75)	40.98	(34.77 - 47.49)	23.30	(19.41 - 27.70)	26.48	(22.68 - 30.67)
Regions 2 and 7	10.64	(8.58 - 13.13)	42.59	(38.09 - 47.21)	23.63	(20.70 - 26.84)	26.20	(23.51 - 29.08)
Region 3	9.57	(7.16 - 12.69)	40.23	(34.19 - 46.57)	23.85	(20.06 - 28.12)	26.30	(22.61 - 30.35)
Region 4	11.11	(7.98 - 15.27)	*	(* - *)	26.14	(21.65 - 31.19)	28.66	(24.18 - 33.61)
Regions 5 and 6	11.00	(7.80 - 15.29)	*	(* - *)	25.74	(21.11 - 30.98)	28.36	(23.87 - 33.33)
Connecticut	8.94	(7.42 - 10.73)	38.27	(34.84 - 41.82)	20.30	(18.02 - 22.80)	22.74	(20.61 - 25.01)
Eastern	10.56	(7.62 - 14.46)	*	(* - *)	23.98	(20.07 - 28.37)	27.12	(23.25 - 31.37)
North Central	9.31	(7.11 - 12.12)	41.93	(36.32 - 47.75)	20.85	(17.56 - 24.56)	23.63	(20.48 - 27.10)
Northwestern	8.66	(6.26 - 11.88)	35.64	(29.94 - 41.78)	19.44	(16.08 - 23.32)	21.48	(18.24 - 25.13)
South Central	8.86	(6.50 - 11.97)	33.91	(28.90 - 39.32)	19.67	(16.45 - 23.34)	21.64	(18.55 - 25.09)
Southwest	7.81	(5.51 - 10.97)	37.30	(31.31 - 43.70)	18.80	(15.35 - 22.82)	21.04	(17.65 - 24.89)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	9.12	(7.66 - 10.84)	39.09	(35.72 - 42.57)	25.06	(22.47 - 27.84)	27.07	(24.70 - 29.58)
Kent	9.11	(6.70 - 12.28)	37.64	(31.95 - 43.69)	26.79	(22.65 - 31.37)	28.48	(24.62 - 32.69)
New Castle (excluding Wilmington City)	8.50	(6.63 - 10.85)	38.20	(33.83 - 42.77)	22.29	(19.26 - 25.66)	24.71	(21.89 - 27.77)
Sussex	10.97	(8.26 - 14.44)	43.86	(37.64 - 50.28)	28.52	(24.07 - 33.43)	30.26	(26.02 - 34.86)
Wilmington City	8.94	(6.29 - 12.56)	*	(* - *)	28.96	(24.08 - 34.37)	30.30	(25.62 - 35.42)
District of Columbia	7.23	(5.99 - 8.71)	34.20	(30.89 - 37.67)	26.24	(23.74 - 28.90)	27.65	(25.43 - 29.98)
Ward 1	6.80	(4.62 - 9.91)	*	(* - *)	28.00	(23.33 - 33.19)	28.76	(24.43 - 33.52)
Ward 2	*	(* - *)	33.16	(27.53 - 39.32)	24.60	(20.66 - 29.01)	26.80	(23.03 - 30.94)
Ward 3	10.02	(7.20 - 13.79)	37.14	(31.14 - 43.56)	20.68	(17.06 - 24.84)	23.47	(19.97 - 27.39)
Ward 4	6.33	(4.51 - 8.82)	*	(* - *)	21.38	(17.55 - 25.79)	22.73	(18.97 - 26.99)
Ward 5	6.43	(4.45 - 9.22)	*	(* - *)	26.39	(21.66 - 31.72)	27.98	(23.50 - 32.95)
Ward 6	*	(* - *)	*	(* - *)	24.02	(19.74 - 28.88)	24.92	(20.74 - 29.63)
Ward 7	7.49	(5.40 - 10.29)	*	(* - *)	32.10	(27.15 - 37.49)	32.52	(27.95 - 37.46)
Ward 8	8.27	(6.09 - 11.14)	37.73	(31.43 - 44.48)	37.25	(31.84 - 43.00)	37.32	(32.44 - 42.47)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	9.00	(8.16 - 9.91)	35.13	(33.27 - 37.05)	23.82	(22.33 - 25.38)	25.28	(23.95 - 26.67)
Region A - Northwest	9.14	(7.45 - 11.18)	36.33	(32.52 - 40.32)	25.28	(22.54 - 28.22)	27.12	(24.60 - 29.79)
Circuit 1	8.95	(6.54 - 12.13)	38.57	(32.71 - 44.77)	24.70	(20.82 - 29.03)	26.75	(23.01 - 30.85)
Circuit 2	8.29	(5.95 - 11.45)	33.00	(27.66 - 38.83)	23.21	(19.55 - 27.32)	25.40	(21.94 - 29.20)
Circuit 14	10.67	(7.99 - 14.11)	*	(* - *)	29.04	(24.58 - 33.94)	30.24	(25.96 - 34.90)
Region B - Northeast	10.05	(8.49 - 11.84)	39.65	(36.22 - 43.18)	27.10	(24.50 - 29.88)	29.02	(26.59 - 31.57)
Circuits 3 and 8	10.21	(7.47 - 13.81)	40.19	(34.79 - 45.84)	29.04	(24.72 - 33.77)	31.36	(27.41 - 35.61)
Circuit 4	9.25	(7.16 - 11.86)	37.24	(32.02 - 42.78)	26.09	(22.51 - 30.01)	27.68	(24.27 - 31.36)
Circuit 7	11.16	(8.56 - 14.43)	42.39	(36.18 - 48.85)	27.22	(23.32 - 31.51)	29.18	(25.37 - 33.29)
Region C - Central	9.96	(8.71 - 11.37)	37.40	(34.54 - 40.36)	24.99	(22.87 - 27.24)	26.57	(24.59 - 28.66)
Circuit 5	12.35	(9.37 - 16.10)	39.86	(34.43 - 45.54)	25.55	(21.67 - 29.87)	27.12	(23.41 - 31.19)
Circuit 9	7.64	(5.90 - 9.85)	34.80	(30.43 - 39.44)	23.83	(20.41 - 27.63)	25.43	(22.24 - 28.91)
Circuit 10	10.33	(7.79 - 13.57)	37.18	(31.18 - 43.60)	27.74	(23.44 - 32.50)	28.99	(24.84 - 33.52)
Circuit 18	10.04	(7.72 - 12.95)	38.89	(33.26 - 44.83)	23.38	(20.06 - 27.06)	25.32	(22.12 - 28.81)
Circuit 19	11.48	(8.78 - 14.88)	38.11	(32.14 - 44.46)	25.88	(21.89 - 30.30)	27.30	(23.47 - 31.50)
Region D - Southeast	7.25	(5.96 - 8.78)	31.91	(28.50 - 35.52)	22.38	(20.12 - 24.82)	23.48	(21.34 - 25.78)
Circuit 15 (Palm Beach)	8.44	(6.55 - 10.82)	34.17	(29.19 - 39.53)	22.80	(19.64 - 26.30)	24.06	(21.04 - 27.37)
Circuit 17 (Broward)	6.47	(4.91 - 8.48)	30.32	(26.32 - 34.65)	22.07	(19.22 - 25.20)	23.05	(20.35 - 25.99)
Region E - Sun Coast	9.79	(8.39 - 11.40)	36.48	(33.49 - 39.58)	23.97	(21.87 - 26.20)	25.39	(23.43 - 27.45)
Circuit 6	10.31	(7.94 - 13.28)	35.85	(30.73 - 41.32)	23.76	(20.43 - 27.45)	25.04	(21.90 - 28.47)
Circuit 12	10.76	(8.11 - 14.16)	42.48	(36.13 - 49.09)	25.90	(21.72 - 30.57)	27.56	(23.47 - 32.07)
Circuit 13 (Hillsborough)	8.59	(6.56 - 11.16)	33.60	(28.71 - 38.86)	23.46	(20.10 - 27.20)	24.88	(21.70 - 28.37)
Circuit 20	10.08	(7.47 - 13.48)	37.31	(31.94 - 43.01)	23.42	(20.11 - 27.09)	24.88	(21.70 - 28.35)
Region F - Southern (Circuits 11 and 16)	7.04	(5.38 - 9.17)	26.53	(22.78 - 30.66)	19.30	(16.44 - 22.53)	20.26	(17.60 - 23.21)
Georgia	9.86	(8.39 - 11.56)	36.69	(33.33 - 40.18)	26.08	(23.58 - 28.74)	27.63	(25.35 - 30.03)
Region 1	10.34	(7.42 - 14.23)	*	(* - *)	27.28	(22.97 - 32.08)	28.64	(24.51 - 33.16)
Region 2	10.37	(7.72 - 13.80)	37.64	(31.49 - 44.22)	26.73	(22.37 - 31.61)	28.47	(24.32 - 33.03)
Region 3	9.40	(7.34 - 11.97)	34.06	(29.43 - 39.02)	23.45	(20.23 - 27.02)	24.88	(21.87 - 28.16)
Region 4	8.37	(6.11 - 11.38)	*	(* - *)	27.24	(22.87 - 32.10)	28.62	(24.46 - 33.18)
Region 5	11.72	(8.84 - 15.37)	42.31	(36.58 - 48.26)	31.67	(27.02 - 36.70)	33.47	(29.22 - 38.00)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	7.23	(5.82 - 8.95)	35.24	(31.55 - 39.12)	20.34	(17.88 - 23.05)	22.36	(20.08 - 24.83)
Hawaii Island	9.74	(6.90 - 13.59)	*	(* - *)	23.27	(19.14 - 27.99)	25.83	(21.79 - 30.34)
Honolulu	6.69	(5.14 - 8.66)	34.06	(29.85 - 38.54)	19.69	(16.99 - 22.70)	21.67	(19.16 - 24.42)
Kauai and Maui**	7.23	(5.38 - 9.66)	35.20	(29.91 - 40.88)	20.80	(17.40 - 24.67)	22.53	(19.23 - 26.21)
Maui	7.02	(4.83 - 10.08)	34.96	(28.96 - 41.47)	20.62	(16.70 - 25.18)	22.33	(18.53 - 26.66)
Idaho	8.87	(7.51 - 10.44)	32.85	(29.87 - 35.98)	21.77	(19.49 - 24.24)	23.47	(21.42 - 25.66)
Region 1	11.84	(8.75 - 15.83)	*	(* - *)	25.40	(21.11 - 30.23)	27.40	(23.26 - 31.96)
Region 2	8.87	(6.16 - 12.61)	*	(* - *)	21.07	(16.87 - 25.98)	23.30	(19.12 - 28.07)
Region 3	7.18	(5.14 - 9.94)	29.70	(23.80 - 36.37)	22.74	(19.06 - 26.90)	23.76	(20.18 - 27.74)
Region 4	10.60	(8.10 - 13.75)	36.74	(31.76 - 42.03)	22.61	(19.14 - 26.49)	24.59	(21.35 - 28.15)
Region 5	8.93	(6.35 - 12.41)	*	(* - *)	21.36	(17.65 - 25.62)	23.16	(19.50 - 27.28)
Region 6	8.21	(5.83 - 11.45)	*	(* - *)	20.58	(16.71 - 25.08)	22.90	(19.11 - 27.19)
Region 7	5.20	(3.73 - 7.22)	21.56	(17.10 - 26.79)	15.40	(12.46 - 18.88)	16.63	(13.82 - 19.88)
Illinois	10.23	(9.22 - 11.33)	39.76	(37.93 - 41.63)	25.05	(23.54 - 26.63)	27.29	(25.99 - 28.63)
Region I (Cook)	9.05	(7.61 - 10.73)	35.51	(32.92 - 38.19)	25.50	(23.06 - 28.09)	26.92	(24.79 - 29.17)
Region II	9.89	(8.41 - 11.60)	41.24	(38.05 - 44.51)	22.04	(19.98 - 24.24)	24.91	(23.06 - 26.86)
Region III	12.72	(10.38 - 15.50)	42.96	(38.89 - 47.13)	26.15	(23.25 - 29.27)	29.27	(26.68 - 32.01)
Region IV	13.83	(11.02 - 17.22)	44.47	(39.60 - 49.45)	28.67	(25.06 - 32.59)	31.10	(27.73 - 34.68)
Region V	11.43	(9.23 - 14.08)	43.36	(38.72 - 48.13)	29.05	(25.79 - 32.54)	31.31	(28.35 - 34.43)
Indiana	11.77	(10.18 - 13.56)	42.76	(39.64 - 45.94)	27.13	(24.81 - 29.58)	29.42	(27.29 - 31.64)
Central	10.60	(8.16 - 13.65)	41.15	(36.16 - 46.33)	25.96	(22.32 - 29.97)	27.96	(24.56 - 31.64)
East	12.35	(8.95 - 16.80)	*	(* - *)	27.83	(22.94 - 33.32)	29.64	(24.91 - 34.84)
North Central	10.21	(7.73 - 13.37)	42.50	(36.53 - 48.68)	25.89	(21.93 - 30.29)	28.23	(24.36 - 32.44)
Northeast	12.01	(8.74 - 16.28)	*	(* - *)	26.74	(22.46 - 31.49)	29.26	(25.10 - 33.79)
Northwest	11.71	(8.67 - 15.61)	40.66	(34.27 - 47.37)	26.94	(22.74 - 31.60)	28.90	(24.87 - 33.29)
Southeast	14.26	(10.69 - 18.76)	*	(* - *)	30.93	(26.49 - 35.74)	33.25	(28.94 - 37.86)
Southwest	11.14	(7.92 - 15.44)	*	(* - *)	27.45	(23.12 - 32.26)	29.45	(25.17 - 34.13)
West	14.58	(10.86 - 19.30)	44.20	(37.72 - 50.88)	27.46	(23.36 - 31.99)	31.06	(27.08 - 35.33)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	11.21	(9.69 - 12.93)	37.17	(33.88 - 40.58)	24.17	(21.98 - 26.50)	26.15	(24.16 - 28.24)
Central	11.77	(8.82 - 15.55)	38.57	(32.36 - 45.18)	25.02	(21.21 - 29.26)	26.83	(23.17 - 30.83)
North Central	12.59	(9.36 - 16.74)	38.61	(32.53 - 45.07)	24.86	(20.82 - 29.40)	27.41	(23.58 - 31.61)
Northeast	11.14	(8.77 - 14.05)	38.11	(32.65 - 43.89)	24.27	(20.67 - 28.27)	26.41	(22.98 - 30.14)
Northwest	11.01	(8.28 - 14.48)	38.90	(32.91 - 45.24)	24.78	(20.84 - 29.19)	26.78	(23.02 - 30.92)
Southeast	9.86	(7.51 - 12.86)	32.42	(26.96 - 38.39)	21.68	(18.23 - 25.59)	23.40	(20.10 - 27.06)
Southwest	12.04	(8.76 - 16.34)	*	(* - *)	25.90	(21.72 - 30.56)	27.70	(23.67 - 32.14)
Kansas	11.40	(9.76 - 13.28)	41.56	(38.21 - 44.99)	24.65	(22.35 - 27.12)	27.33	(25.22 - 29.56)
Kansas City Metro	10.87	(8.49 - 13.82)	38.33	(33.51 - 43.39)	23.43	(20.27 - 26.90)	25.80	(22.88 - 28.94)
Northeast	11.08	(8.23 - 14.75)	39.37	(33.26 - 45.82)	23.85	(20.00 - 28.19)	26.58	(22.91 - 30.61)
South Central	9.70	(6.87 - 13.52)	*	(* - *)	22.89	(18.90 - 27.44)	25.30	(21.40 - 29.64)
Southeast	12.81	(9.11 - 17.71)	*	(* - *)	28.55	(23.78 - 33.85)	31.48	(26.72 - 36.67)
West	14.15	(10.47 - 18.85)	*	(* - *)	26.40	(22.21 - 31.07)	29.84	(25.70 - 34.33)
Wichita (Sedgwick)	11.58	(8.54 - 15.54)	46.60	(40.24 - 53.08)	26.52	(22.44 - 31.03)	29.41	(25.50 - 33.66)
Kentucky	15.41	(13.51 - 17.53)	49.01	(45.60 - 52.43)	31.57	(28.88 - 34.38)	33.95	(31.51 - 36.46)
Adanta, Cumberland River, and Lifeskills	18.16	(14.08 - 23.11)	50.85	(44.05 - 57.61)	35.78	(30.76 - 41.14)	37.83	(33.07 - 42.82)
Bluegrass, Comprehend, and North Key	14.99	(11.95 - 18.65)	49.91	(44.51 - 55.31)	31.05	(27.18 - 35.21)	33.80	(30.20 - 37.60)
Communicare and River Valley	15.80	(12.17 - 20.28)	*	(* - *)	33.07	(28.24 - 38.29)	35.42	(30.77 - 40.36)
Four Rivers and Pennyroyal	14.15	(10.61 - 18.64)	*	(* - *)	30.27	(25.53 - 35.46)	32.32	(27.69 - 37.34)
Kentucky River, Mountain, and Pathways	17.94	(13.71 - 23.12)	50.40	(44.33 - 56.45)	33.69	(28.83 - 38.92)	35.92	(31.32 - 40.78)
Seven Counties	12.92	(9.98 - 16.55)	46.55	(40.88 - 52.31)	27.63	(23.80 - 31.82)	30.00	(26.40 - 33.86)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	10.12	(8.59 - 11.89)	37.48	(34.42 - 40.65)	27.47	(24.99 - 30.11)	29.09	(26.86 - 31.43)
Regions 1 and 3	8.74	(6.35 - 11.91)	36.47	(30.56 - 42.82)	27.51	(23.02 - 32.50)	28.89	(24.69 - 33.49)
Regions 2 and 9	10.32	(7.92 - 13.35)	37.56	(32.72 - 42.67)	25.91	(22.33 - 29.85)	27.96	(24.69 - 31.47)
Regions 4, 5, and 6	10.72	(8.13 - 14.01)	38.69	(33.75 - 43.88)	28.08	(23.98 - 32.56)	29.75	(25.97 - 33.83)
Regions 7 and 8	9.66	(7.31 - 12.67)	36.88	(31.44 - 42.68)	28.77	(24.61 - 33.32)	30.14	(26.27 - 34.32)
Region 10 (Jefferson)	11.19	(8.02 - 15.40)	*	(* - *)	27.29	(22.99 - 32.07)	28.57	(24.44 - 33.11)
Maine	10.75	(9.13 - 12.61)	42.96	(39.36 - 46.63)	25.95	(23.42 - 28.66)	28.06	(25.74 - 30.51)
Aroostook/Downeast	13.98	(10.26 - 18.77)	*	(* - *)	30.12	(25.49 - 35.19)	32.70	(28.22 - 37.51)
Central	10.85	(8.01 - 14.55)	42.43	(35.88 - 49.25)	26.71	(22.35 - 31.58)	28.66	(24.45 - 33.27)
Cumberland	9.26	(6.81 - 12.48)	40.37	(34.51 - 46.51)	23.05	(19.48 - 27.06)	25.17	(21.74 - 28.95)
Midcoast	11.04	(8.04 - 14.98)	*	(* - *)	24.22	(19.96 - 29.07)	26.45	(22.31 - 31.06)
Penquis	10.05	(7.28 - 13.71)	40.55	(34.68 - 46.70)	26.12	(21.82 - 30.93)	28.29	(24.26 - 32.71)
Western	10.91	(8.05 - 14.61)	*	(* - *)	28.69	(24.45 - 33.34)	30.63	(26.57 - 35.02)
York	10.39	(7.67 - 13.92)	40.44	(33.90 - 47.33)	24.47	(20.33 - 29.14)	26.30	(22.33 - 30.70)
Maryland	8.18	(7.01 - 9.53)	32.82	(29.82 - 35.98)	21.73	(19.62 - 23.99)	23.31	(21.37 - 25.37)
Anne Arundel	8.77	(6.34 - 12.02)	*	(* - *)	21.79	(18.06 - 26.05)	23.76	(20.10 - 27.84)
Baltimore City	7.59	(5.42 - 10.52)	31.76	(26.10 - 38.02)	29.78	(25.37 - 34.61)	30.11	(26.01 - 34.55)
Baltimore County	9.31	(6.70 - 12.80)	33.81	(28.35 - 39.73)	23.26	(19.19 - 27.89)	24.71	(20.85 - 29.03)
Montgomery	7.64	(5.56 - 10.43)	30.39	(24.81 - 36.62)	14.51	(11.62 - 17.97)	16.41	(13.53 - 19.77)
North Central	8.66	(6.10 - 12.17)	*	(* - *)	17.74	(14.36 - 21.72)	20.06	(16.58 - 24.06)
Northeast	10.77	(7.58 - 15.08)	*	(* - *)	24.86	(20.41 - 29.90)	27.26	(22.85 - 32.18)
Prince George's	5.18	(3.66 - 7.30)	24.36	(19.53 - 29.94)	19.77	(16.37 - 23.68)	20.52	(17.29 - 24.18)
South	8.95	(6.58 - 12.06)	*	(* - *)	24.63	(20.35 - 29.47)	26.11	(21.90 - 30.80)
West	9.27	(6.56 - 12.93)	*	(* - *)	23.49	(19.35 - 28.20)	25.32	(21.21 - 29.92)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	8.94	(7.54 - 10.58)	34.61	(31.32 - 38.05)	20.50	(18.35 - 22.83)	22.57	(20.62 - 24.66)
Boston	6.53	(4.56 - 9.28)	30.87	(25.10 - 37.29)	22.76	(18.78 - 27.28)	24.30	(20.54 - 28.49)
Central	9.90	(7.12 - 13.60)	*	(* - *)	21.29	(17.68 - 25.41)	23.57	(20.02 - 27.55)
Metrowest	7.69	(5.67 - 10.34)	31.63	(26.44 - 37.32)	16.35	(13.55 - 19.60)	18.42	(15.73 - 21.45)
Northeast	10.08	(7.59 - 13.29)	37.60	(31.32 - 44.32)	21.61	(18.20 - 25.47)	23.73	(20.38 - 27.43)
Southeast	9.04	(6.61 - 12.24)	36.41	(30.62 - 42.62)	21.46	(17.73 - 25.74)	23.42	(19.85 - 27.41)
Western	9.90	(7.16 - 13.54)	35.10	(29.02 - 41.70)	22.10	(18.02 - 26.80)	24.36	(20.43 - 28.77)
Michigan	10.47	(9.56 - 11.47)	41.17	(39.40 - 42.96)	25.73	(24.25 - 27.26)	27.98	(26.68 - 29.31)
Detroit City	5.81	(4.46 - 7.54)	30.62	(26.65 - 34.89)	28.64	(24.85 - 32.76)	28.94	(25.55 - 32.58)
Genesee	10.69	(8.22 - 13.80)	43.50	(37.92 - 49.25)	27.87	(24.03 - 32.06)	30.04	(26.40 - 33.95)
Kalamazoo	10.01	(7.68 - 12.94)	43.81	(38.35 - 49.42)	26.09	(22.52 - 30.01)	28.92	(25.48 - 32.61)
Kent	8.83	(6.56 - 11.78)	40.78	(35.40 - 46.40)	23.51	(20.08 - 27.32)	26.12	(22.81 - 29.72)
Lakeshore	13.44	(10.64 - 16.85)	44.94	(39.74 - 50.24)	27.79	(24.23 - 31.65)	30.45	(27.14 - 33.97)
Macomb	10.96	(8.72 - 13.69)	43.74	(38.64 - 48.97)	26.98	(23.54 - 30.73)	29.07	(25.78 - 32.59)
Mid South	11.63	(9.40 - 14.30)	43.34	(39.27 - 47.50)	26.64	(23.48 - 30.06)	29.58	(26.75 - 32.58)
Northern	13.76	(10.86 - 17.28)	43.79	(38.61 - 49.10)	26.79	(23.54 - 30.30)	29.37	(26.28 - 32.66)
Oakland	9.30	(7.40 - 11.64)	39.76	(35.55 - 44.12)	21.22	(18.57 - 24.13)	23.41	(20.91 - 26.12)
Pathways and Western	14.12	(10.71 - 18.38)	46.43	(40.14 - 52.84)	26.93	(22.91 - 31.37)	30.06	(26.17 - 34.26)
Riverhaven	12.92	(9.63 - 17.10)	48.80	(42.40 - 55.24)	29.90	(25.60 - 34.58)	32.41	(28.27 - 36.85)
Saginaw	10.02	(7.50 - 13.28)	41.18	(34.90 - 47.76)	25.76	(21.69 - 30.29)	28.01	(24.09 - 32.29)
Southeast	11.01	(9.05 - 13.32)	39.46	(35.56 - 43.50)	25.65	(22.80 - 28.73)	27.40	(24.75 - 30.22)
St. Clair	11.02	(8.06 - 14.88)	*	(* - *)	27.13	(22.89 - 31.84)	29.20	(25.02 - 33.77)
Washtenaw	8.22	(6.15 - 10.89)	33.83	(28.62 - 39.47)	19.66	(16.57 - 23.16)	22.34	(19.31 - 25.69)
Minnesota	11.17	(9.67 - 12.87)	44.86	(41.42 - 48.35)	23.79	(21.36 - 26.40)	26.93	(24.73 - 29.25)
Regions 1 and 2	12.55	(9.31 - 16.71)	*	(* - *)	25.60	(21.36 - 30.36)	29.30	(25.19 - 33.78)
Regions 3 and 4	11.97	(9.07 - 15.64)	47.20	(41.02 - 53.48)	26.95	(22.67 - 31.70)	30.37	(26.39 - 34.67)
Regions 5 and 6	11.78	(9.19 - 14.96)	47.75	(41.61 - 53.97)	24.61	(20.66 - 29.05)	28.32	(24.59 - 32.37)
Region 7A (Hennepin)	9.78	(7.20 - 13.14)	40.07	(34.18 - 46.27)	22.44	(18.81 - 26.54)	24.72	(21.23 - 28.57)
Region 7B (Ramsey)	10.70	(7.66 - 14.75)	*	(* - *)	23.10	(18.88 - 27.93)	25.97	(21.83 - 30.59)
Region 7C	10.93	(8.31 - 14.24)	43.04	(37.55 - 48.71)	21.48	(18.18 - 25.20)	24.49	(21.34 - 27.94)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	8.83	(7.47 - 10.41)	36.35	(33.22 - 39.60)	26.69	(24.30 - 29.23)	28.20	(26.02 - 30.48)
Region 1	12.30	(9.32 - 16.07)	44.74	(39.06 - 50.56)	31.35	(26.82 - 36.26)	33.37	(29.18 - 37.84)
Region 2	6.52	(4.57 - 9.22)	32.02	(26.00 - 38.72)	26.78	(22.28 - 31.82)	27.65	(23.36 - 32.39)
Region 3	8.48	(6.13 - 11.63)	36.28	(30.50 - 42.49)	25.51	(21.48 - 30.01)	27.31	(23.44 - 31.56)
Region 4	7.56	(5.63 - 10.08)	31.45	(25.65 - 37.88)	21.86	(18.17 - 26.06)	23.36	(19.80 - 27.35)
Region 5	7.63	(5.32 - 10.82)	*	(* - *)	26.00	(21.63 - 30.90)	26.93	(22.65 - 31.67)
Region 6	7.50	(5.26 - 10.59)	*	(* - *)	25.18	(20.84 - 30.08)	26.53	(22.35 - 31.18)
Region 7	9.54	(7.11 - 12.69)	39.43	(33.21 - 46.02)	27.86	(23.79 - 32.33)	29.38	(25.53 - 33.54)
Missouri	11.72	(10.03 - 13.64)	41.42	(38.27 - 44.65)	28.51	(26.21 - 30.93)	30.37	(28.26 - 32.57)
Central	11.29	(8.34 - 15.12)	38.39	(32.29 - 44.88)	26.63	(22.62 - 31.07)	28.69	(24.92 - 32.77)
Eastern	11.08	(8.81 - 13.84)	39.85	(35.30 - 44.59)	26.18	(23.19 - 29.41)	28.06	(25.24 - 31.07)
Eastern (St. Louis City and County)	9.77	(7.31 - 12.94)	36.07	(30.51 - 42.03)	24.03	(20.41 - 28.07)	25.66	(22.21 - 29.44)
Eastern (excluding St. Louis)	13.28	(9.80 - 17.74)	*	(* - *)	30.19	(25.72 - 35.06)	32.51	(28.21 - 37.13)
Northwest	11.30	(8.93 - 14.19)	42.09	(37.12 - 47.24)	28.33	(25.07 - 31.84)	30.22	(27.14 - 33.49)
Northwest (Jackson)	11.28	(8.29 - 15.17)	*	(* - *)	28.85	(24.46 - 33.68)	30.39	(26.16 - 34.98)
Northwest (excluding Jackson)	11.31	(8.25 - 15.34)	42.98	(36.65 - 49.54)	27.87	(23.72 - 32.43)	30.06	(26.13 - 34.32)
Southeast	12.53	(9.32 - 16.65)	42.31	(36.39 - 48.46)	33.60	(28.86 - 38.70)	34.82	(30.42 - 39.48)
Southwest	13.77	(10.37 - 18.05)	46.40	(39.95 - 52.97)	31.85	(27.27 - 36.80)	33.99	(29.60 - 38.67)
Montana	11.49	(9.96 - 13.22)	39.60	(36.20 - 43.12)	22.99	(20.75 - 25.39)	25.41	(23.34 - 27.59)
Region 1	12.68	(9.05 - 17.49)	*	(* - *)	23.50	(18.87 - 28.86)	25.31	(20.75 - 30.48)
Region 2	11.29	(8.50 - 14.84)	*	(* - *)	23.94	(20.03 - 28.35)	26.16	(22.34 - 30.38)
Region 3	10.87	(8.39 - 13.96)	39.74	(33.57 - 46.26)	21.63	(18.36 - 25.30)	24.03	(20.80 - 27.58)
Region 4	10.85	(8.42 - 13.87)	37.44	(32.32 - 42.86)	21.45	(18.23 - 25.06)	24.05	(21.05 - 27.32)
Region 5	12.19	(9.49 - 15.53)	41.73	(36.79 - 46.85)	24.60	(21.13 - 28.44)	27.14	(23.87 - 30.67)
Nebraska	10.76	(9.18 - 12.56)	39.12	(35.65 - 42.70)	24.35	(21.95 - 26.93)	26.69	(24.47 - 29.04)
Regions 1 and 2	12.32	(9.50 - 15.84)	41.29	(34.90 - 47.99)	25.81	(21.84 - 30.21)	27.98	(24.07 - 32.26)
Region 1	12.23	(8.55 - 17.20)	*	(* - *)	25.19	(20.52 - 30.52)	27.53	(22.80 - 32.83)
Region 2	12.41	(8.93 - 16.98)	*	(* - *)	26.33	(21.18 - 32.22)	28.37	(23.24 - 34.13)
Region 3	11.02	(7.93 - 15.10)	*	(* - *)	23.14	(19.09 - 27.76)	25.32	(21.34 - 29.76)
Region 4	13.04	(9.66 - 17.36)	*	(* - *)	26.15	(21.78 - 31.04)	28.61	(24.43 - 33.19)
Region 5	10.26	(7.66 - 13.59)	37.91	(32.83 - 43.27)	25.33	(21.61 - 29.46)	27.61	(24.17 - 31.33)
Region 6	9.85	(7.61 - 12.66)	39.12	(33.85 - 44.66)	23.23	(19.90 - 26.94)	25.67	(22.51 - 29.11)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	10.43	(8.65 - 12.53)	35.91	(32.43 - 39.55)	27.04	(24.11 - 30.19)	28.21	(25.53 - 31.05)
Clark	10.01	(8.01 - 12.46)	35.00	(30.98 - 39.24)	27.16	(23.75 - 30.86)	28.17	(25.04 - 31.54)
Rural	12.10	(8.86 - 16.31)	*	(* - *)	27.52	(23.26 - 32.22)	28.74	(24.72 - 33.14)
Washoe	10.91	(8.06 - 14.61)	38.96	(33.01 - 45.27)	26.10	(21.87 - 30.84)	27.90	(23.87 - 32.31)
New Hampshire	9.91	(8.34 - 11.73)	40.57	(37.40 - 43.82)	22.28	(20.04 - 24.69)	24.72	(22.63 - 26.92)
Central	9.81	(7.70 - 12.43)	40.08	(35.27 - 45.08)	22.84	(19.86 - 26.12)	25.34	(22.46 - 28.45)
Central 1	10.83	(8.11 - 14.32)	42.32	(35.89 - 49.02)	24.78	(20.85 - 29.18)	27.56	(23.75 - 31.73)
Central 2	8.89	(6.34 - 12.34)	37.49	(31.58 - 43.79)	21.05	(17.56 - 25.03)	23.22	(19.79 - 27.04)
Northern	12.89	(9.62 - 17.06)	47.25	(40.61 - 53.98)	25.27	(21.21 - 29.81)	28.48	(24.51 - 32.82)
Southern	9.41	(7.59 - 11.61)	39.08	(35.18 - 43.13)	21.34	(18.74 - 24.20)	23.56	(21.10 - 26.21)
Southern 1 (Rockingham)	9.61	(7.14 - 12.81)	41.96	(36.12 - 48.04)	19.93	(16.60 - 23.74)	22.44	(19.17 - 26.08)
Southern 2	9.28	(7.11 - 12.02)	37.55	(32.78 - 42.58)	22.23	(18.95 - 25.90)	24.25	(21.16 - 27.64)
New Jersey	8.41	(7.07 - 9.98)	35.35	(32.16 - 38.67)	21.52	(19.02 - 24.25)	23.34	(21.05 - 25.80)
Central	8.87	(6.62 - 11.79)	35.98	(30.58 - 41.77)	20.44	(16.90 - 24.50)	22.43	(19.01 - 26.27)
Metropolitan	7.39	(5.44 - 9.97)	33.19	(28.15 - 38.64)	21.14	(17.65 - 25.12)	22.81	(19.45 - 26.56)
Northern	7.24	(5.40 - 9.65)	32.92	(28.03 - 38.22)	19.99	(16.73 - 23.70)	21.60	(18.52 - 25.03)
Southern	10.65	(8.24 - 13.67)	40.28	(34.34 - 46.51)	25.43	(21.47 - 29.84)	27.51	(23.79 - 31.57)
New Mexico	11.04	(9.25 - 13.13)	39.60	(36.32 - 42.97)	21.99	(19.76 - 24.39)	24.74	(22.70 - 26.91)
Region 1	12.57	(9.51 - 16.45)	42.49	(36.95 - 48.23)	24.44	(20.86 - 28.40)	27.34	(23.98 - 30.97)
Region 2	10.87	(7.77 - 15.01)	*	(* - *)	19.48	(15.86 - 23.70)	22.35	(18.67 - 26.52)
Region 3 (Bernalillo)	10.06	(7.61 - 13.18)	38.51	(33.45 - 43.84)	20.00	(16.96 - 23.44)	22.78	(19.86 - 25.99)
Region 4	13.38	(9.96 - 17.73)	40.89	(34.53 - 47.58)	27.32	(22.96 - 32.17)	29.65	(25.52 - 34.13)
Region 5	9.26	(6.72 - 12.64)	36.66	(30.84 - 42.90)	21.46	(17.76 - 25.68)	24.09	(20.60 - 27.96)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	8.29	(7.46 - 9.20)	34.32	(32.35 - 36.33)	21.54	(20.15 - 22.99)	23.45	(22.24 - 24.71)
Region A	6.06	(5.13 - 7.16)	30.44	(27.89 - 33.13)	21.21	(19.32 - 23.24)	22.54	(20.85 - 24.33)
Region 1	4.99	(3.60 - 6.88)	25.69	(20.89 - 31.15)	22.90	(19.07 - 27.25)	23.36	(19.84 - 27.29)
Region 2	6.43	(4.97 - 8.28)	32.80	(29.18 - 36.62)	21.13	(18.34 - 24.21)	22.92	(20.40 - 25.65)
Region 3	8.82	(6.58 - 11.73)	36.77	(32.02 - 41.78)	24.35	(21.10 - 27.91)	25.87	(22.87 - 29.12)
Region 4	5.02	(3.68 - 6.82)	25.86	(21.61 - 30.63)	17.94	(15.06 - 21.22)	18.99	(16.27 - 22.05)
Region B	8.36	(7.00 - 9.97)	34.47	(31.33 - 37.75)	18.73	(16.87 - 20.74)	20.93	(19.20 - 22.78)
Region 5	8.69	(6.85 - 10.96)	32.95	(28.59 - 37.62)	18.61	(16.11 - 21.41)	20.58	(18.21 - 23.17)
Region 6	6.72	(5.03 - 8.92)	33.35	(27.88 - 39.30)	16.79	(14.00 - 20.00)	18.99	(16.24 - 22.07)
Region 7	9.88	(7.51 - 12.91)	40.07	(34.11 - 46.35)	22.20	(18.62 - 26.26)	25.08	(21.54 - 28.99)
Region C	10.37	(9.08 - 11.82)	37.66	(35.06 - 40.33)	23.57	(21.71 - 25.54)	25.90	(24.24 - 27.63)
Region 8	10.67	(8.08 - 13.97)	39.87	(34.91 - 45.04)	22.88	(19.55 - 26.59)	25.56	(22.42 - 28.97)
Region 9	10.55	(8.27 - 13.36)	36.26	(31.17 - 41.69)	23.19	(19.82 - 26.93)	25.35	(22.23 - 28.75)
Region 10	10.18	(7.63 - 13.46)	37.81	(32.49 - 43.44)	23.24	(19.51 - 27.45)	26.32	(22.86 - 30.09)
Region 11	9.47	(7.38 - 12.09)	36.51	(31.52 - 41.81)	22.52	(19.33 - 26.07)	24.86	(21.83 - 28.15)
Region 12	10.89	(8.51 - 13.85)	37.97	(33.42 - 42.73)	25.53	(22.10 - 29.29)	27.43	(24.27 - 30.83)
Region D	12.41	(10.31 - 14.86)	41.16	(37.06 - 45.38)	26.29	(23.73 - 29.03)	28.80	(26.36 - 31.36)
Region 13	10.25	(7.53 - 13.80)	35.00	(29.29 - 41.17)	22.30	(18.64 - 26.45)	24.38	(20.78 - 28.37)
Region 14	12.97	(9.78 - 17.01)	*	(* - *)	29.15	(25.14 - 33.50)	31.82	(27.91 - 35.99)
Region 15	13.75	(10.36 - 18.03)	43.19	(37.11 - 49.49)	27.09	(22.79 - 31.87)	29.78	(25.69 - 34.21)
North Carolina	10.79	(9.35 - 12.43)	40.52	(37.30 - 43.82)	26.49	(23.93 - 29.23)	28.44	(26.08 - 30.91)
Eastern	10.61	(7.86 - 14.16)	43.01	(36.75 - 49.51)	28.82	(24.40 - 33.69)	31.10	(26.92 - 35.62)
North Central	12.11	(9.58 - 15.21)	45.80	(40.06 - 51.66)	28.49	(24.24 - 33.16)	30.92	(26.91 - 35.23)
South Central	8.84	(6.89 - 11.28)	35.91	(30.71 - 41.47)	23.72	(20.19 - 27.65)	25.40	(22.06 - 29.06)
Western	11.49	(8.97 - 14.61)	38.21	(33.70 - 42.92)	25.83	(22.27 - 29.74)	27.39	(24.10 - 30.95)
North Dakota	11.76	(10.15 - 13.58)	40.66	(37.53 - 43.88)	23.84	(21.58 - 26.27)	26.92	(24.88 - 29.07)
Badlands and West Central	12.78	(9.86 - 16.41)	42.57	(37.07 - 48.25)	24.18	(20.60 - 28.17)	27.06	(23.64 - 30.77)
Lake Region and South Central	12.84	(9.68 - 16.84)	*	(* - *)	24.14	(20.02 - 28.81)	26.86	(22.83 - 31.32)
North Central and Northwest	11.15	(8.40 - 14.65)	38.97	(32.61 - 45.74)	23.46	(19.57 - 27.86)	25.90	(22.14 - 30.04)
Northeast	11.88	(9.07 - 15.42)	40.07	(34.35 - 46.08)	23.16	(19.51 - 27.25)	27.59	(24.05 - 31.43)
Southeast	10.28	(8.02 - 13.09)	39.62	(34.99 - 44.44)	23.89	(20.73 - 27.37)	27.12	(24.17 - 30.28)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	12.06	(11.14 - 13.05)	44.69	(42.89 - 46.50)	28.22	(26.64 - 29.86)	30.57	(29.17 - 32.01)
Boards 2, 46, 55, and 68	12.71	(9.90 - 16.17)	46.73	(41.27 - 52.26)	29.40	(25.47 - 33.66)	31.80	(28.13 - 35.71)
Boards 3, 52, and 85	11.58	(8.62 - 15.39)	47.34	(40.95 - 53.82)	26.61	(22.27 - 31.45)	29.62	(25.37 - 34.25)
Boards 4 and 78	14.45	(11.01 - 18.74)	47.56	(40.95 - 54.26)	29.57	(25.54 - 33.94)	31.80	(27.90 - 35.97)
Boards 5 and 60	11.97	(9.25 - 15.34)	41.63	(35.98 - 47.51)	31.49	(27.24 - 36.07)	33.32	(29.35 - 37.54)
Boards 7, 15, 41, 79, and 84	12.51	(9.61 - 16.13)	44.58	(38.74 - 50.58)	30.34	(26.15 - 34.87)	32.13	(28.14 - 36.40)
Boards 8, 13, and 83	11.83	(8.94 - 15.51)	*	(* - *)	27.38	(23.47 - 31.67)	29.79	(25.95 - 33.94)
Board 9 (Butler)	11.35	(8.56 - 14.91)	44.22	(37.59 - 51.07)	27.69	(23.51 - 32.30)	30.52	(26.45 - 34.91)
Board 12	13.35	(10.26 - 17.19)	45.03	(39.25 - 50.96)	28.78	(24.50 - 33.47)	31.49	(27.50 - 35.76)
Boards 18 and 47	11.07	(8.99 - 13.56)	42.23	(37.92 - 46.65)	26.86	(23.71 - 30.25)	28.82	(25.91 - 31.92)
Boards 20, 32, 54, and 69	12.42	(9.41 - 16.22)	48.59	(41.80 - 55.42)	28.25	(24.07 - 32.84)	31.09	(27.02 - 35.47)
Boards 21, 39, 51, 70, and 80	11.46	(8.94 - 14.58)	44.07	(38.74 - 49.55)	27.00	(23.27 - 31.08)	29.29	(25.80 - 33.03)
Boards 22, 74, and 87	13.49	(10.22 - 17.61)	48.78	(42.56 - 55.05)	29.42	(24.77 - 34.54)	32.60	(28.22 - 37.31)
Boards 23 and 45	12.37	(9.44 - 16.05)	45.00	(38.84 - 51.32)	27.34	(23.50 - 31.55)	29.93	(26.20 - 33.95)
Board 25 (Franklin)	10.91	(8.62 - 13.71)	41.69	(37.69 - 45.81)	28.27	(25.00 - 31.79)	30.35	(27.40 - 33.46)
Boards 27, 71, and 73	13.68	(10.76 - 17.24)	48.06	(42.41 - 53.76)	32.93	(29.01 - 37.10)	34.96	(31.25 - 38.86)
Boards 28, 43, and 67	12.04	(9.43 - 15.25)	46.90	(41.56 - 52.32)	25.88	(22.38 - 29.72)	29.00	(25.67 - 32.58)
Board 31 (Hamilton)	12.81	(10.13 - 16.08)	45.83	(40.46 - 51.30)	27.41	(23.61 - 31.58)	30.08	(26.52 - 33.90)
Board 48 (Lucas)	11.80	(9.16 - 15.09)	42.70	(37.34 - 48.24)	29.27	(25.19 - 33.71)	31.29	(27.48 - 35.38)
Boards 50 and 76	12.68	(9.93 - 16.05)	45.61	(40.38 - 50.95)	29.04	(24.97 - 33.48)	31.36	(27.55 - 35.45)
Board 57 (Montgomery)	11.35	(8.65 - 14.77)	41.95	(36.25 - 47.87)	26.95	(23.13 - 31.14)	29.09	(25.47 - 33.00)
Board 77 (Summit)	12.13	(9.57 - 15.25)	45.88	(40.40 - 51.46)	27.73	(24.10 - 31.68)	30.11	(26.64 - 33.82)
Oklahoma	12.95	(11.10 - 15.06)	41.61	(38.05 - 45.25)	29.16	(26.44 - 32.04)	31.10	(28.61 - 33.70)
Central	11.18	(8.14 - 15.18)	37.16	(30.93 - 43.86)	25.85	(21.50 - 30.73)	27.89	(23.74 - 32.45)
East Central	14.07	(10.42 - 18.72)	*	(* - *)	31.45	(26.38 - 37.00)	33.53	(28.61 - 38.83)
Northeast	11.55	(8.24 - 15.96)	*	(* - *)	27.52	(22.88 - 32.70)	29.52	(25.00 - 34.48)
Northwest and Southwest	13.62	(10.18 - 18.00)	*	(* - *)	28.08	(23.73 - 32.89)	30.33	(26.14 - 34.87)
Oklahoma County	15.62	(11.62 - 20.69)	46.38	(40.14 - 52.73)	31.80	(26.91 - 37.11)	34.04	(29.48 - 38.92)
Southeast	12.72	(9.21 - 17.31)	*	(* - *)	30.99	(26.25 - 36.15)	32.67	(28.06 - 37.65)
Tulsa County	10.89	(8.05 - 14.57)	36.93	(30.90 - 43.39)	27.39	(23.27 - 31.93)	28.76	(24.88 - 32.98)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	9.73	(8.29 - 11.39)	34.11	(31.22 - 37.12)	23.31	(21.02 - 25.78)	24.78	(22.67 - 27.02)
Region 1 (Multnomah)	9.73	(7.19 - 13.05)	36.38	(30.71 - 42.45)	24.91	(21.08 - 29.18)	26.33	(22.67 - 30.35)
Region 2	8.95	(6.73 - 11.80)	32.27	(26.92 - 38.12)	19.98	(16.81 - 23.57)	21.53	(18.45 - 24.96)
Region 3	8.77	(6.78 - 11.27)	31.00	(27.23 - 35.05)	22.15	(18.95 - 25.73)	23.54	(20.64 - 26.70)
Region 4	12.65	(9.35 - 16.90)	*	(* - *)	27.98	(23.62 - 32.81)	29.59	(25.37 - 34.20)
Region 5 (Central)	10.74	(7.38 - 15.38)	*	(* - *)	23.97	(19.41 - 29.21)	25.41	(20.81 - 30.62)
Region 6 (Eastern)	10.14	(7.21 - 14.08)	*	(* - *)	24.82	(20.17 - 30.14)	26.45	(21.77 - 31.72)
Pennsylvania	11.19	(10.24 - 12.21)	38.04	(36.23 - 39.87)	24.95	(23.49 - 26.47)	26.79	(25.50 - 28.13)
Region 1 (Allegheny)	10.91	(8.82 - 13.41)	34.98	(31.02 - 39.16)	23.44	(20.37 - 26.82)	24.98	(22.17 - 28.02)
Regions 2, 3, 8, and 9	13.80	(10.65 - 17.71)	42.85	(37.38 - 48.49)	26.22	(22.60 - 30.19)	28.63	(25.16 - 32.36)
Regions 4, 11, 37, and 49	12.40	(9.87 - 15.46)	42.03	(36.81 - 47.43)	28.17	(24.60 - 32.03)	30.05	(26.72 - 33.60)
Regions 5, 18, 23, 24, and 46	9.12	(7.06 - 11.70)	35.88	(31.58 - 40.42)	23.51	(20.40 - 26.93)	25.17	(22.27 - 28.31)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	12.14	(9.39 - 15.55)	38.99	(34.26 - 43.93)	24.84	(21.55 - 28.45)	27.49	(24.39 - 30.82)
Regions 7, 13, 20, and 33	11.13	(9.25 - 13.33)	38.28	(34.84 - 41.85)	22.76	(20.23 - 25.50)	24.81	(22.46 - 27.31)
Regions 10, 14, 15, 27, 32, 43, and 44	13.82	(10.79 - 17.53)	39.69	(34.08 - 45.60)	27.80	(23.79 - 32.20)	29.39	(25.64 - 33.43)
Regions 17 and 21	11.98	(8.92 - 15.89)	36.70	(31.16 - 42.60)	24.39	(20.75 - 28.45)	26.33	(22.82 - 30.17)
Regions 19, 26, 28, and 42	8.91	(7.11 - 11.10)	38.21	(34.40 - 42.16)	23.41	(20.66 - 26.40)	25.36	(22.87 - 28.03)
Regions 22, 38, 40, 41, and 48	13.63	(10.84 - 17.00)	39.89	(34.28 - 45.78)	27.16	(23.62 - 31.01)	28.74	(25.37 - 32.36)
Regions 25 and 30	13.99	(10.80 - 17.93)	45.52	(39.54 - 51.62)	26.73	(22.99 - 30.83)	29.28	(25.71 - 33.11)
Regions 29 and 34	10.16	(7.63 - 13.41)	35.15	(29.34 - 41.42)	21.67	(18.22 - 25.57)	23.51	(20.13 - 27.27)
Region 36 (Philadelphia)	9.43	(7.44 - 11.89)	33.41	(29.43 - 37.64)	28.24	(24.67 - 32.10)	29.08	(25.87 - 32.51)
Rhode Island	10.52	(8.80 - 12.53)	40.47	(37.04 - 43.99)	23.98	(21.52 - 26.63)	26.56	(24.35 - 28.89)
Bristol and Newport	12.81	(9.23 - 17.49)	*	(* - *)	22.38	(18.43 - 26.90)	25.95	(22.02 - 30.32)
Kent	12.24	(9.27 - 15.99)	*	(* - *)	25.85	(21.83 - 30.31)	28.36	(24.46 - 32.60)
Providence	9.85	(7.81 - 12.36)	38.98	(34.88 - 43.25)	24.81	(21.70 - 28.20)	27.12	(24.34 - 30.10)
Washington	9.13	(6.83 - 12.10)	*	(* - *)	19.05	(15.59 - 23.07)	22.11	(18.69 - 25.94)
South Carolina	10.97	(9.36 - 12.82)	40.75	(37.53 - 44.06)	28.46	(25.83 - 31.25)	30.20	(27.81 - 32.71)
Region 1	9.78	(7.39 - 12.83)	36.01	(30.45 - 41.97)	26.02	(22.26 - 30.18)	27.38	(23.80 - 31.27)
Region 2	11.69	(9.27 - 14.65)	43.86	(38.88 - 48.97)	30.16	(26.26 - 34.36)	32.20	(28.62 - 36.00)
Region 3	11.35	(8.55 - 14.90)	43.00	(36.98 - 49.23)	31.74	(27.52 - 36.27)	33.23	(29.37 - 37.33)
Region 4	11.02	(8.42 - 14.29)	40.18	(35.01 - 45.58)	26.76	(22.97 - 30.93)	28.72	(25.17 - 32.56)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	12.30	(10.67 - 14.15)	41.46	(37.98 - 45.02)	24.65	(22.34 - 27.12)	27.27	(25.13 - 29.51)
Region 1	11.48	(8.54 - 15.26)	40.30	(34.13 - 46.79)	23.01	(19.18 - 27.35)	25.90	(22.19 - 29.99)
Region 2	10.47	(7.94 - 13.69)	40.81	(35.61 - 46.22)	24.53	(20.98 - 28.47)	26.88	(23.57 - 30.46)
Region 3	13.37	(10.19 - 17.36)	39.84	(34.05 - 45.93)	24.19	(20.45 - 28.37)	27.11	(23.53 - 31.01)
Region 4	14.41	(10.51 - 19.44)	*	(* - *)	26.81	(22.18 - 32.02)	30.01	(25.40 - 35.07)
Region 5	14.38	(10.68 - 19.08)	*	(* - *)	24.94	(20.49 - 30.00)	27.33	(23.01 - 32.12)
Region 6	13.70	(10.21 - 18.14)	*	(* - *)	25.81	(21.21 - 31.03)	28.46	(23.90 - 33.51)
Region 7	11.63	(8.68 - 15.41)	*	(* - *)	24.94	(21.06 - 29.28)	27.22	(23.38 - 31.43)
Tennessee	12.05	(10.46 - 13.83)	41.34	(38.18 - 44.58)	30.16	(27.69 - 32.75)	31.67	(29.41 - 34.02)
Region 1	13.06	(9.71 - 17.34)	*	(* - *)	31.58	(26.68 - 36.92)	32.94	(28.22 - 38.04)
Region 2	14.69	(11.47 - 18.63)	43.65	(38.42 - 49.02)	31.74	(27.45 - 36.37)	33.29	(29.29 - 37.54)
Region 3	16.05	(12.27 - 20.73)	47.72	(41.20 - 54.32)	33.41	(28.78 - 38.37)	35.30	(30.88 - 39.98)
Region 4 (Davidson)	*	(* - *)	*	(* - *)	27.50	(22.73 - 32.85)	28.77	(24.25 - 33.75)
Region 5	11.69	(9.17 - 14.80)	43.67	(38.01 - 49.50)	29.95	(26.04 - 34.19)	31.85	(28.13 - 35.83)
Region 6	12.78	(9.58 - 16.84)	*	(* - *)	32.69	(27.75 - 38.06)	34.09	(29.37 - 39.15)
Region 7 (Shelby)	6.94	(4.95 - 9.67)	29.69	(24.21 - 35.83)	23.67	(19.68 - 28.20)	24.56	(20.78 - 28.78)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	8.86	(8.01 - 9.80)	34.79	(32.89 - 36.73)	24.94	(23.50 - 26.44)	26.51	(25.25 - 27.82)
Region 1	12.75	(9.58 - 16.76)	41.78	(35.45 - 48.39)	28.28	(24.03 - 32.96)	30.74	(26.61 - 35.19)
Region 2	12.55	(9.25 - 16.81)	43.59	(37.09 - 50.32)	29.85	(25.42 - 34.69)	32.21	(27.99 - 36.73)
Region 3	8.35	(7.13 - 9.76)	33.54	(30.81 - 36.38)	24.55	(22.48 - 26.74)	25.89	(24.00 - 27.87)
Region 3a	7.67	(6.14 - 9.55)	31.16	(27.89 - 34.62)	23.37	(20.81 - 26.14)	24.52	(22.17 - 27.03)
Region 3bc	9.54	(7.69 - 11.78)	37.61	(33.55 - 41.86)	26.62	(23.56 - 29.92)	28.28	(25.47 - 31.26)
Region 4	11.38	(8.67 - 14.81)	39.19	(33.39 - 45.31)	29.95	(25.81 - 34.44)	31.31	(27.38 - 35.52)
Region 5	9.87	(7.39 - 13.07)	35.26	(29.57 - 41.41)	29.71	(25.53 - 34.25)	30.57	(26.66 - 34.78)
Region 6	8.18	(6.76 - 9.86)	31.48	(28.41 - 34.72)	24.05	(21.58 - 26.72)	25.19	(22.92 - 27.60)
Region 6a	8.02	(6.52 - 9.81)	30.65	(27.41 - 34.09)	23.82	(21.17 - 26.69)	24.87	(22.46 - 27.45)
Region 6bc	9.56	(6.87 - 13.15)	38.47	(32.01 - 45.36)	25.95	(21.73 - 30.67)	27.81	(23.66 - 32.37)
Region 7	9.20	(7.54 - 11.17)	36.84	(33.04 - 40.81)	24.66	(22.23 - 27.27)	26.97	(24.71 - 29.35)
Region 7a	8.42	(6.41 - 10.97)	35.88	(31.15 - 40.90)	22.42	(19.44 - 25.71)	24.72	(21.93 - 27.73)
Region 7bcd	10.35	(7.84 - 13.55)	38.04	(32.43 - 43.99)	28.52	(24.70 - 32.68)	30.60	(27.03 - 34.41)
Region 8	9.46	(7.41 - 12.01)	36.21	(31.46 - 41.23)	23.72	(20.76 - 26.97)	25.65	(22.86 - 28.66)
Region 9	9.06	(6.50 - 12.49)	*	(* - *)	24.67	(20.58 - 29.28)	26.42	(22.44 - 30.84)
Region 10	7.39	(5.22 - 10.36)	32.51	(26.45 - 39.21)	21.97	(18.23 - 26.24)	23.77	(20.14 - 27.83)
Region 11	7.87	(6.29 - 9.81)	34.82	(30.42 - 39.49)	24.21	(21.42 - 27.25)	26.05	(23.43 - 28.85)
Region 11abd	8.43	(6.43 - 10.97)	37.08	(31.35 - 43.20)	25.33	(21.83 - 29.19)	27.32	(23.98 - 30.94)
Region 11c (Hidalgo)	6.91	(4.94 - 9.58)	30.76	(25.36 - 36.73)	22.02	(18.32 - 26.24)	23.60	(20.08 - 27.52)
Utah	5.64	(4.46 - 7.10)	21.98	(19.07 - 25.20)	16.41	(14.28 - 18.79)	17.53	(15.66 - 19.56)
Bear River, Northeastern, Summit, Tooele, and Wasatch	5.23	(3.60 - 7.56)	*	(* - *)	15.45	(12.50 - 18.94)	16.72	(13.73 - 20.22)
Central, Four Corners, San Juan, and Southwest	5.10	(3.41 - 7.57)	19.58	(14.67 - 25.66)	15.41	(12.31 - 19.12)	16.21	(13.18 - 19.79)
Davis County	5.18	(3.53 - 7.54)	*	(* - *)	14.57	(11.58 - 18.18)	16.03	(13.06 - 19.52)
Salt Lake County	6.72	(4.92 - 9.11)	27.02	(22.82 - 31.66)	18.33	(15.41 - 21.67)	19.79	(17.18 - 22.70)
Utah County	3.45	(2.19 - 5.40)	15.58	(11.96 - 20.04)	12.21	(9.55 - 15.48)	13.16	(10.69 - 16.09)
Weber, Morgan	8.03	(5.48 - 11.61)	*	(* - *)	19.63	(15.68 - 24.30)	21.01	(17.15 - 25.47)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	10.54	(8.95 - 12.37)	40.30	(37.30 - 43.37)	21.63	(19.21 - 24.26)	24.27	(22.09 - 26.59)
Champlain Valley	8.50	(6.57 - 10.92)	37.57	(33.60 - 41.72)	20.11	(17.33 - 23.22)	22.96	(20.42 - 25.71)
Rural Northeast	12.12	(9.23 - 15.77)	43.96	(37.77 - 50.34)	23.94	(19.96 - 28.43)	26.66	(22.86 - 30.85)
Rural Southeast	12.51	(9.55 - 16.23)	44.26	(38.43 - 50.25)	21.74	(18.10 - 25.87)	24.39	(20.89 - 28.27)
Rural Southwest	10.70	(7.75 - 14.60)	38.19	(31.77 - 45.04)	21.55	(17.82 - 25.83)	23.72	(20.13 - 27.73)
Virginia	10.54	(9.07 - 12.23)	38.31	(35.19 - 41.53)	23.77	(21.42 - 26.29)	25.85	(23.71 - 28.11)
Region 1	11.92	(9.06 - 15.53)	42.16	(36.09 - 48.49)	24.80	(21.13 - 28.87)	27.53	(24.05 - 31.30)
Region 2	8.00	(5.89 - 10.78)	32.82	(27.26 - 38.92)	17.49	(14.37 - 21.12)	19.22	(16.17 - 22.68)
Region 3	14.74	(11.65 - 18.48)	43.81	(37.67 - 50.15)	29.92	(25.54 - 34.70)	31.99	(27.89 - 36.39)
Region 4	10.41	(7.82 - 13.75)	37.25	(31.77 - 43.08)	24.54	(20.63 - 28.91)	26.37	(22.70 - 30.40)
Region 5	9.85	(7.47 - 12.87)	36.86	(31.70 - 42.34)	25.23	(21.38 - 29.50)	27.10	(23.53 - 30.99)
Washington	10.10	(8.75 - 11.64)	34.94	(31.93 - 38.08)	22.31	(20.21 - 24.57)	24.07	(22.15 - 26.11)
Region 1	10.41	(7.62 - 14.08)	38.14	(32.16 - 44.49)	24.14	(20.13 - 28.67)	26.43	(22.57 - 30.69)
Region 2	8.33	(5.96 - 11.52)	32.29	(26.30 - 38.93)	20.52	(16.85 - 24.74)	22.43	(18.82 - 26.52)
Region 3	9.37	(6.80 - 12.77)	34.67	(28.60 - 41.30)	21.27	(17.81 - 25.19)	23.19	(19.77 - 27.00)
Region 4 (King)	9.97	(7.48 - 13.17)	30.00	(25.34 - 35.11)	19.86	(16.72 - 23.42)	21.09	(18.13 - 24.38)
Region 5	9.48	(7.21 - 12.38)	35.59	(29.49 - 42.21)	23.90	(20.15 - 28.10)	25.57	(21.96 - 29.56)
Region 6	12.56	(9.76 - 16.02)	41.05	(35.35 - 47.01)	25.82	(22.06 - 29.97)	27.86	(24.33 - 31.69)
West Virginia	12.64	(10.96 - 14.53)	46.61	(43.19 - 50.07)	29.93	(27.18 - 32.82)	32.07	(29.56 - 34.68)
Eastern Highland	11.89	(9.19 - 15.24)	50.29	(44.06 - 56.52)	30.12	(25.89 - 34.72)	32.55	(28.59 - 36.78)
Northern	12.36	(9.85 - 15.40)	45.05	(39.85 - 50.35)	28.39	(24.64 - 32.48)	30.99	(27.50 - 34.71)
Northern A and B	13.82	(10.23 - 18.42)	*	(* - *)	28.98	(23.83 - 34.74)	31.34	(26.31 - 36.86)
Northern C and D	11.61	(8.71 - 15.32)	43.80	(37.88 - 49.90)	28.09	(23.83 - 32.78)	30.82	(26.87 - 35.07)
South Central	13.38	(11.06 - 16.11)	46.35	(41.68 - 51.09)	30.47	(27.06 - 34.10)	32.38	(29.16 - 35.77)
South Central I	14.59	(11.08 - 18.98)	*	(* - *)	32.61	(27.60 - 38.06)	34.38	(29.55 - 39.55)
South Central II	14.44	(10.71 - 19.19)	*	(* - *)	32.23	(27.25 - 37.64)	34.48	(29.75 - 39.54)
South Central III	11.94	(8.98 - 15.71)	43.70	(37.37 - 50.24)	28.07	(23.78 - 32.80)	29.80	(25.62 - 34.34)
Southern	12.56	(9.88 - 15.85)	45.40	(39.54 - 51.39)	30.69	(26.57 - 35.15)	32.39	(28.43 - 36.61)
Southern I and III	11.96	(8.83 - 16.00)	*	(* - *)	30.62	(25.69 - 36.03)	32.37	(27.62 - 37.51)
Southern II	13.77	(9.97 - 18.71)	*	(* - *)	30.85	(25.98 - 36.18)	32.42	(27.67 - 37.57)

See notes at end of table.

(continued)

Table 12 ***Cigarette Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	11.56	(9.89 - 13.47)	43.17	(39.94 - 46.46)	27.70	(25.12 - 30.44)	29.97	(27.61 - 32.44)
Milwaukee	9.19	(6.71 - 12.47)	38.98	(33.49 - 44.76)	30.47	(25.83 - 35.53)	31.73	(27.41 - 36.40)
Northeastern	13.89	(10.51 - 18.13)	45.04	(39.08 - 51.14)	30.55	(26.05 - 35.45)	32.54	(28.36 - 37.03)
Northern	13.28	(9.76 - 17.83)	*	(* - *)	28.63	(24.06 - 33.68)	30.76	(26.38 - 35.51)
Southeastern	10.81	(8.17 - 14.17)	43.89	(37.63 - 50.34)	24.13	(20.40 - 28.30)	26.84	(23.20 - 30.82)
Southern	11.01	(8.42 - 14.27)	43.79	(37.92 - 49.84)	26.43	(22.73 - 30.51)	29.13	(25.57 - 32.96)
Western	11.80	(8.77 - 15.69)	42.79	(36.35 - 49.49)	26.39	(22.17 - 31.08)	29.11	(25.06 - 33.52)
Wyoming	14.14	(12.32 - 16.17)	45.53	(42.32 - 48.78)	28.50	(25.93 - 31.21)	31.09	(28.78 - 33.49)
Judicial District 1 (Laramie)	14.10	(10.48 - 18.71)	46.77	(40.22 - 53.43)	30.51	(25.90 - 35.54)	32.68	(28.30 - 37.39)
Judicial District 2	11.39	(8.26 - 15.50)	38.91	(33.54 - 44.57)	23.94	(19.85 - 28.56)	28.04	(24.20 - 32.24)
Judicial District 3	12.75	(9.67 - 16.63)	47.10	(40.67 - 53.64)	25.99	(21.96 - 30.47)	29.31	(25.48 - 33.46)
Judicial District 4	14.29	(10.42 - 19.28)	*	(* - *)	29.04	(23.92 - 34.74)	31.68	(26.65 - 37.17)
Judicial District 5	14.13	(10.42 - 18.88)	*	(* - *)	26.44	(22.19 - 31.18)	28.93	(24.81 - 33.42)
Judicial District 6	12.27	(9.39 - 15.87)	43.70	(37.37 - 50.24)	27.50	(23.28 - 32.16)	29.87	(25.87 - 34.20)
Judicial District 7 (Natrona)	16.35	(12.49 - 21.10)	45.85	(39.76 - 52.06)	31.33	(26.61 - 36.47)	33.48	(29.05 - 38.21)
Judicial District 8	*	(* - *)	*	(* - *)	30.51	(25.13 - 36.48)	32.83	(27.60 - 38.52)
Judicial District 9	15.15	(11.48 - 19.73)	*	(* - *)	29.33	(24.86 - 34.23)	32.01	(27.71 - 36.64)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	12.25	(11.90 - 12.60)	42.65	(42.08 - 43.22)	28.90	(28.39 - 29.42)	30.92	(30.47 - 31.38)
Northeast	11.74	(11.14 - 12.38)	41.88	(40.63 - 43.13)	26.29	(25.36 - 27.24)	28.51	(27.69 - 29.34)
Midwest	13.90	(13.37 - 14.45)	47.90	(46.83 - 48.97)	31.24	(30.48 - 32.01)	33.71	(33.06 - 34.37)
South	12.63	(12.14 - 13.14)	43.45	(42.41 - 44.49)	31.22	(30.50 - 31.95)	32.99	(32.38 - 33.61)
West	10.49	(9.91 - 11.11)	37.17	(35.93 - 38.42)	25.08	(24.15 - 26.03)	26.93	(26.13 - 27.75)
Alabama	15.85	(13.86 - 18.07)	47.79	(44.71 - 50.88)	34.48	(31.65 - 37.42)	36.41	(33.87 - 39.03)
Region 1	17.56	(14.25 - 21.46)	52.62	(47.20 - 57.99)	36.60	(32.42 - 40.99)	38.66	(34.79 - 42.68)
Region 2	17.23	(13.92 - 21.14)	49.38	(44.85 - 53.93)	33.93	(29.95 - 38.15)	36.17	(32.61 - 39.89)
Region 3	11.86	(8.79 - 15.82)	41.31	(35.44 - 47.43)	31.64	(27.19 - 36.44)	33.39	(29.28 - 37.76)
Region 4	15.24	(11.91 - 19.29)	46.56	(41.09 - 52.12)	34.70	(30.32 - 39.37)	36.34	(32.30 - 40.58)
Alaska	14.02	(12.02 - 16.29)	45.50	(42.06 - 49.00)	29.77	(26.96 - 32.74)	32.25	(29.73 - 34.88)
Gulf Coast	13.24	(9.58 - 18.00)	*	(* - *)	29.85	(24.98 - 35.21)	31.91	(27.25 - 36.97)
Rural	*	(* - *)	*	(* - *)	*	(* - *)	46.11	(40.04 - 52.31)
Southeast	14.34	(10.31 - 19.61)	*	(* - *)	29.97	(24.80 - 35.71)	32.52	(27.51 - 37.97)
Urban	11.22	(9.03 - 13.85)	43.08	(39.13 - 47.12)	27.84	(24.65 - 31.27)	30.31	(27.45 - 33.33)
Arizona	11.62	(9.84 - 13.67)	42.24	(38.81 - 45.75)	28.49	(25.88 - 31.25)	30.50	(28.11 - 33.00)
Maricopa	11.22	(9.01 - 13.89)	40.92	(36.78 - 45.19)	27.88	(24.69 - 31.30)	29.74	(26.83 - 32.84)
Pima	10.06	(7.23 - 13.85)	*	(* - *)	26.45	(22.33 - 31.02)	28.54	(24.57 - 32.87)
Rural North	14.56	(10.76 - 19.40)	*	(* - *)	31.65	(26.91 - 36.79)	34.13	(29.62 - 38.94)
Rural South	12.50	(8.95 - 17.19)	*	(* - *)	31.15	(26.25 - 36.51)	33.27	(28.53 - 38.38)
Arkansas	15.68	(13.68 - 17.91)	50.15	(46.87 - 53.42)	36.35	(33.68 - 39.11)	38.31	(35.88 - 40.80)
Areas 1 and 2	16.82	(13.01 - 21.48)	51.24	(45.15 - 57.29)	34.65	(30.22 - 39.35)	37.04	(32.86 - 41.42)
Areas 3 and 4	17.42	(13.72 - 21.87)	55.15	(48.97 - 61.19)	38.02	(33.60 - 42.66)	40.51	(36.34 - 44.81)
Areas 5 and 6	16.28	(12.50 - 20.92)	48.68	(43.21 - 54.18)	38.15	(33.36 - 43.18)	39.76	(35.41 - 44.28)
Areas 7, 12, and 13	16.25	(12.24 - 21.24)	51.29	(44.92 - 57.61)	39.54	(34.27 - 45.06)	41.29	(36.40 - 46.35)
Areas 8, 10, and 11	14.26	(10.65 - 18.82)	48.73	(42.48 - 55.03)	35.08	(30.32 - 40.15)	36.90	(32.42 - 41.62)
Area 9	13.14	(10.02 - 17.06)	45.60	(39.36 - 51.98)	33.82	(29.45 - 38.47)	35.35	(31.25 - 39.68)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	8.69	(7.82 - 9.65)	33.63	(31.89 - 35.42)	22.91	(21.46 - 24.43)	24.61	(23.35 - 25.92)
Region 1	12.92	(9.45 - 17.42)	43.33	(37.26 - 49.61)	29.21	(24.86 - 33.98)	31.70	(27.60 - 36.10)
Region 2	11.82	(9.36 - 14.81)	38.45	(34.24 - 42.84)	26.78	(23.60 - 30.23)	28.64	(25.77 - 31.69)
Region 3	10.62	(7.95 - 14.04)	35.77	(30.25 - 41.71)	27.29	(23.28 - 31.71)	28.73	(24.99 - 32.79)
Region 4	9.76	(7.16 - 13.17)	35.15	(29.52 - 41.22)	22.97	(19.53 - 26.81)	24.24	(20.91 - 27.90)
Region 5	7.89	(6.00 - 10.32)	33.07	(28.75 - 37.71)	20.42	(17.45 - 23.75)	22.17	(19.35 - 25.28)
Region 6 (Santa Clara)	7.42	(5.38 - 10.15)	30.01	(25.04 - 35.49)	18.80	(15.73 - 22.31)	20.27	(17.31 - 23.59)
Region 7	9.68	(6.85 - 13.49)	35.15	(28.96 - 41.89)	23.30	(19.39 - 27.73)	25.36	(21.52 - 29.62)
Region 8	8.21	(6.09 - 10.99)	33.20	(27.94 - 38.91)	24.28	(20.67 - 28.30)	25.94	(22.54 - 29.65)
Region 9	10.08	(7.47 - 13.47)	37.70	(32.23 - 43.49)	27.38	(23.50 - 31.64)	29.36	(25.73 - 33.27)
Region 10	9.04	(6.56 - 12.34)	34.30	(29.01 - 40.01)	22.12	(18.60 - 26.08)	24.21	(20.86 - 27.90)
Region 11 (Los Angeles)	7.16	(5.84 - 8.75)	29.68	(26.84 - 32.70)	21.11	(18.83 - 23.60)	22.45	(20.41 - 24.64)
Region 12	7.91	(5.96 - 10.43)	31.77	(27.36 - 36.54)	24.71	(21.32 - 28.44)	26.00	(22.91 - 29.35)
Region 13 (Riverside)	8.89	(6.61 - 11.85)	33.95	(29.01 - 39.28)	26.02	(22.36 - 30.06)	27.37	(23.94 - 31.09)
Region 14 (Orange)	9.40	(7.22 - 12.16)	35.99	(31.25 - 41.03)	20.92	(17.98 - 24.20)	23.14	(20.34 - 26.19)
Region 15	8.22	(6.41 - 10.49)	34.49	(30.25 - 39.00)	21.75	(18.87 - 24.94)	23.98	(21.30 - 26.89)
Colorado	14.59	(12.65 - 16.77)	48.23	(44.87 - 51.61)	28.79	(26.20 - 31.52)	31.60	(29.26 - 34.03)
Region 1	15.51	(11.87 - 20.01)	48.86	(42.60 - 55.16)	29.59	(25.13 - 34.48)	33.06	(28.90 - 37.52)
Regions 2 and 7	14.59	(11.98 - 17.65)	48.16	(43.72 - 52.63)	27.89	(24.80 - 31.22)	30.64	(27.80 - 33.63)
Region 3	12.57	(9.55 - 16.38)	44.76	(38.55 - 51.14)	28.49	(24.29 - 33.10)	30.92	(26.96 - 35.18)
Region 4	*	(* - *)	*	(* - *)	31.27	(26.16 - 36.88)	33.97	(29.02 - 39.31)
Regions 5 and 6	16.16	(12.00 - 21.40)	*	(* - *)	31.45	(26.70 - 36.63)	34.28	(29.70 - 39.16)
Connecticut	11.55	(9.77 - 13.61)	44.62	(41.14 - 48.16)	24.92	(22.42 - 27.61)	27.59	(25.29 - 30.01)
Eastern	12.01	(8.74 - 16.28)	*	(* - *)	28.48	(23.92 - 33.53)	31.61	(27.28 - 36.28)
North Central	11.89	(9.11 - 15.36)	48.57	(42.87 - 54.32)	24.74	(21.19 - 28.67)	27.89	(24.54 - 31.50)
Northwestern	10.78	(7.94 - 14.47)	42.24	(36.33 - 48.37)	24.27	(20.37 - 28.64)	26.53	(22.83 - 30.59)
South Central	12.18	(9.23 - 15.92)	41.13	(35.70 - 46.77)	25.61	(21.82 - 29.80)	27.76	(24.25 - 31.56)
Southwest	10.80	(7.93 - 14.53)	43.51	(37.28 - 49.96)	22.74	(18.98 - 26.99)	25.25	(21.61 - 29.27)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	11.33	(9.58 - 13.34)	43.09	(39.62 - 46.63)	29.02	(26.35 - 31.84)	31.04	(28.61 - 33.58)
Kent	11.09	(8.31 - 14.64)	40.48	(34.88 - 46.33)	31.08	(26.51 - 36.05)	32.55	(28.34 - 37.05)
New Castle (excluding Wilmington City)	10.33	(8.18 - 12.97)	42.31	(37.67 - 47.08)	25.77	(22.51 - 29.33)	28.29	(25.30 - 31.48)
Sussex	14.05	(10.75 - 18.16)	48.83	(42.60 - 55.09)	33.20	(28.79 - 37.93)	34.97	(30.81 - 39.38)
Wilmington City	11.98	(8.53 - 16.58)	*	(* - *)	33.20	(27.97 - 38.88)	34.48	(29.52 - 39.81)
District of Columbia	9.62	(8.05 - 11.46)	37.44	(34.17 - 40.83)	28.95	(26.38 - 31.66)	30.45	(28.18 - 32.82)
Ward 1	9.36	(6.42 - 13.43)	32.40	(26.34 - 39.12)	29.49	(24.70 - 34.77)	30.02	(25.54 - 34.91)
Ward 2	*	(* - *)	38.27	(32.78 - 44.07)	27.22	(22.99 - 31.91)	30.09	(26.19 - 34.29)
Ward 3	13.00	(9.27 - 17.93)	42.34	(36.27 - 48.64)	23.93	(20.09 - 28.25)	27.06	(23.40 - 31.07)
Ward 4	8.16	(5.79 - 11.37)	*	(* - *)	23.83	(19.84 - 28.34)	25.05	(21.20 - 29.34)
Ward 5	8.53	(6.06 - 11.88)	39.23	(32.81 - 46.04)	29.60	(24.91 - 34.77)	31.30	(26.88 - 36.08)
Ward 6	*	(* - *)	*	(* - *)	28.54	(23.91 - 33.67)	29.58	(25.10 - 34.50)
Ward 7	10.22	(7.42 - 13.91)	*	(* - *)	34.03	(29.01 - 39.45)	34.46	(29.79 - 39.45)
Ward 8	10.88	(8.09 - 14.48)	38.78	(32.52 - 45.44)	39.14	(33.67 - 44.91)	39.04	(34.22 - 44.09)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	11.22	(10.20 - 12.32)	41.08	(39.29 - 42.90)	28.39	(26.91 - 29.91)	30.02	(28.71 - 31.37)
Region A - Northwest	12.16	(9.99 - 14.74)	45.02	(41.20 - 48.90)	31.43	(28.48 - 34.55)	33.70	(30.97 - 36.54)
Circuit 1	11.30	(8.42 - 14.99)	46.43	(40.49 - 52.48)	30.11	(25.90 - 34.68)	32.52	(28.52 - 36.79)
Circuit 2	11.76	(8.37 - 16.28)	42.30	(36.82 - 47.98)	30.07	(25.68 - 34.85)	32.82	(28.75 - 37.17)
Circuit 14	14.78	(10.83 - 19.86)	47.39	(40.91 - 53.96)	36.11	(31.20 - 41.33)	37.63	(32.96 - 42.55)
Region B - Northeast	12.91	(10.98 - 15.12)	46.27	(42.74 - 49.83)	32.79	(30.06 - 35.65)	34.85	(32.35 - 37.44)
Circuits 3 and 8	13.06	(9.68 - 17.38)	47.21	(41.37 - 53.12)	35.51	(30.81 - 40.51)	37.96	(33.64 - 42.47)
Circuit 4	11.69	(9.18 - 14.78)	42.89	(37.79 - 48.13)	31.17	(27.28 - 35.35)	32.84	(29.26 - 36.64)
Circuit 7	14.68	(11.19 - 19.03)	49.93	(43.60 - 56.26)	33.18	(29.04 - 37.60)	35.33	(31.37 - 39.51)
Region C - Central	11.94	(10.44 - 13.62)	42.88	(40.14 - 45.66)	29.72	(27.64 - 31.88)	31.39	(29.49 - 33.35)
Circuit 5	14.71	(11.45 - 18.70)	47.26	(41.63 - 52.96)	30.46	(26.55 - 34.68)	32.30	(28.61 - 36.23)
Circuit 9	8.75	(6.65 - 11.42)	37.74	(33.27 - 42.43)	27.21	(23.75 - 30.96)	28.74	(25.58 - 32.13)
Circuit 10	13.02	(9.88 - 16.96)	42.72	(36.59 - 49.08)	33.69	(29.11 - 38.60)	34.88	(30.54 - 39.49)
Circuit 18	11.68	(9.01 - 15.02)	45.67	(40.29 - 51.16)	28.32	(24.66 - 32.28)	30.49	(27.05 - 34.16)
Circuit 19	14.75	(11.09 - 19.36)	44.93	(38.85 - 51.16)	31.30	(27.15 - 35.78)	32.88	(28.90 - 37.11)
Region D - Southeast	8.95	(7.38 - 10.82)	37.07	(33.75 - 40.52)	25.68	(23.20 - 28.33)	26.99	(24.69 - 29.42)
Circuit 15 (Palm Beach)	10.51	(8.01 - 13.69)	40.16	(34.97 - 45.57)	26.67	(23.15 - 30.51)	28.16	(24.82 - 31.76)
Circuit 17 (Broward)	7.93	(6.14 - 10.18)	34.92	(30.82 - 39.25)	24.93	(21.82 - 28.32)	26.11	(23.23 - 29.22)
Region E - Sun Coast	12.78	(11.10 - 14.67)	43.22	(40.29 - 46.20)	29.19	(27.05 - 31.42)	30.77	(28.79 - 32.84)
Circuit 6	13.10	(10.33 - 16.49)	43.79	(38.71 - 49.01)	29.26	(25.76 - 33.02)	30.79	(27.48 - 34.31)
Circuit 12	13.54	(10.13 - 17.86)	48.91	(42.36 - 55.49)	30.01	(25.56 - 34.87)	31.90	(27.59 - 36.53)
Circuit 13 (Hillsborough)	10.72	(8.19 - 13.92)	39.10	(34.25 - 44.16)	28.50	(24.89 - 32.41)	29.99	(26.61 - 33.60)
Circuit 20	14.55	(11.28 - 18.58)	44.41	(38.57 - 50.41)	29.20	(25.58 - 33.11)	30.79	(27.33 - 34.49)
Region F - Southern (Circuits 11 and 16)	8.01	(6.21 - 10.29)	30.31	(26.58 - 34.31)	22.04	(19.19 - 25.18)	23.13	(20.52 - 25.97)
Georgia	13.42	(11.53 - 15.57)	42.89	(39.60 - 46.24)	32.31	(29.56 - 35.19)	33.86	(31.40 - 36.40)
Region 1	14.04	(10.41 - 18.68)	*	(* - *)	35.28	(30.35 - 40.55)	36.64	(31.97 - 41.57)
Region 2	13.97	(10.57 - 18.24)	44.81	(38.62 - 51.17)	34.26	(29.68 - 39.15)	35.94	(31.68 - 40.44)
Region 3	12.98	(10.24 - 16.33)	39.64	(34.90 - 44.58)	28.97	(25.27 - 32.97)	30.40	(27.05 - 33.98)
Region 4	10.71	(7.84 - 14.45)	41.39	(35.04 - 48.03)	32.24	(27.73 - 37.12)	33.68	(29.43 - 38.22)
Region 5	16.18	(12.42 - 20.81)	48.19	(42.32 - 54.11)	37.99	(33.19 - 43.04)	39.72	(35.38 - 44.23)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	9.88	(8.18 - 11.87)	38.22	(34.72 - 41.85)	22.46	(19.90 - 25.25)	24.60	(22.23 - 27.12)
Hawaii Island	12.19	(8.81 - 16.64)	*	(* - *)	25.51	(21.13 - 30.43)	27.92	(23.73 - 32.54)
Honolulu	9.31	(7.35 - 11.73)	37.35	(33.35 - 41.53)	21.74	(18.87 - 24.90)	23.90	(21.25 - 26.76)
Kauai and Maui**	10.17	(7.61 - 13.45)	38.27	(32.62 - 44.26)	23.15	(19.43 - 27.33)	24.95	(21.37 - 28.91)
Maui	10.06	(7.13 - 14.03)	*	(* - *)	23.11	(18.85 - 28.01)	24.90	(20.78 - 29.52)
Idaho	10.71	(9.13 - 12.51)	37.94	(34.92 - 41.06)	25.65	(23.29 - 28.16)	27.54	(25.41 - 29.78)
Region 1	14.95	(11.22 - 19.63)	48.20	(41.59 - 54.88)	29.93	(25.40 - 34.90)	32.24	(27.92 - 36.89)
Region 2	9.71	(6.72 - 13.83)	*	(* - *)	24.07	(19.77 - 28.96)	27.02	(22.82 - 31.68)
Region 3	9.55	(7.03 - 12.86)	34.24	(28.54 - 40.43)	26.62	(22.60 - 31.08)	27.74	(23.94 - 31.88)
Region 4	12.12	(9.36 - 15.55)	42.11	(37.25 - 47.12)	26.66	(23.07 - 30.58)	28.83	(25.51 - 32.39)
Region 5	11.06	(7.86 - 15.33)	*	(* - *)	24.98	(20.91 - 29.56)	26.89	(22.92 - 31.27)
Region 6	9.87	(7.01 - 13.73)	*	(* - *)	23.80	(19.77 - 28.37)	26.19	(22.27 - 30.53)
Region 7	6.05	(4.23 - 8.58)	25.86	(21.14 - 31.23)	19.36	(15.85 - 23.44)	20.67	(17.45 - 24.31)
Illinois	12.73	(11.69 - 13.85)	45.09	(43.30 - 46.89)	29.35	(27.72 - 31.04)	31.75	(30.33 - 33.19)
Region I (Cook)	11.82	(10.23 - 13.63)	39.54	(36.92 - 42.23)	28.64	(26.22 - 31.19)	30.19	(28.06 - 32.41)
Region II	12.21	(10.64 - 13.97)	47.38	(44.34 - 50.43)	26.75	(24.43 - 29.22)	29.84	(27.79 - 31.98)
Region III	15.48	(12.81 - 18.58)	49.15	(45.10 - 53.20)	32.30	(29.15 - 35.62)	35.43	(32.71 - 38.25)
Region IV	16.43	(13.23 - 20.21)	50.11	(45.18 - 55.04)	34.27	(30.47 - 38.29)	36.70	(33.21 - 40.35)
Region V	13.01	(10.57 - 15.92)	49.66	(45.23 - 54.10)	33.83	(30.30 - 37.55)	36.34	(33.14 - 39.66)
Indiana	14.74	(12.86 - 16.85)	48.19	(45.04 - 51.36)	32.95	(30.48 - 35.52)	35.19	(32.96 - 37.48)
Central	13.27	(10.37 - 16.84)	47.09	(41.79 - 52.46)	31.27	(27.35 - 35.49)	33.35	(29.75 - 37.17)
East	15.46	(11.24 - 20.88)	48.02	(41.32 - 54.79)	34.36	(29.20 - 39.93)	36.45	(31.58 - 41.61)
North Central	13.70	(10.39 - 17.85)	48.01	(41.67 - 54.42)	32.33	(28.00 - 36.98)	34.54	(30.47 - 38.84)
Northeast	14.24	(10.50 - 19.03)	47.33	(40.67 - 54.08)	32.28	(27.65 - 37.30)	34.40	(30.01 - 39.08)
Northwest	14.96	(11.16 - 19.76)	44.92	(38.45 - 51.56)	31.80	(27.18 - 36.80)	33.66	(29.32 - 38.30)
Southeast	17.06	(12.99 - 22.07)	53.84	(47.10 - 60.44)	37.06	(32.27 - 42.12)	39.16	(34.60 - 43.92)
Southwest	13.66	(9.81 - 18.71)	*	(* - *)	32.88	(28.12 - 38.02)	34.97	(30.36 - 39.89)
West	18.54	(13.98 - 24.18)	49.94	(43.72 - 56.17)	34.44	(29.68 - 39.53)	37.77	(33.41 - 42.34)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	13.56	(11.80 - 15.54)	43.96	(40.75 - 47.24)	29.45	(27.01 - 32.02)	31.66	(29.45 - 33.95)
Central	15.15	(11.64 - 19.47)	45.63	(39.46 - 51.93)	31.50	(27.21 - 36.14)	33.38	(29.32 - 37.71)
North Central	15.28	(11.54 - 19.97)	45.41	(39.50 - 51.45)	30.09	(25.67 - 34.90)	32.93	(28.84 - 37.30)
Northeast	12.90	(10.13 - 16.29)	43.73	(38.25 - 49.36)	28.40	(24.58 - 32.56)	30.77	(27.22 - 34.56)
Northwest	13.01	(9.84 - 17.00)	46.17	(40.06 - 52.39)	29.64	(25.49 - 34.14)	31.98	(28.10 - 36.13)
Southeast	12.22	(9.32 - 15.87)	40.57	(34.89 - 46.50)	27.70	(24.02 - 31.70)	29.76	(26.29 - 33.47)
Southwest	14.24	(10.42 - 19.16)	*	(* - *)	31.06	(26.53 - 36.00)	32.91	(28.53 - 37.61)
Kansas	14.18	(12.28 - 16.32)	49.76	(46.26 - 53.25)	30.48	(27.92 - 33.17)	33.54	(31.23 - 35.93)
Kansas City Metro	14.19	(11.32 - 17.65)	48.01	(42.70 - 53.37)	29.36	(25.70 - 33.30)	32.33	(28.98 - 35.87)
Northeast	14.13	(10.75 - 18.35)	48.47	(42.35 - 54.63)	30.39	(26.20 - 34.94)	33.58	(29.67 - 37.72)
South Central	11.64	(8.33 - 16.04)	*	(* - *)	29.31	(24.69 - 34.40)	31.94	(27.53 - 36.70)
Southeast	15.15	(10.98 - 20.53)	*	(* - *)	34.72	(29.42 - 40.43)	37.72	(32.62 - 43.11)
West	16.35	(12.15 - 21.64)	*	(* - *)	31.02	(26.21 - 36.27)	34.66	(30.11 - 39.52)
Wichita (Sedgwick)	14.24	(10.67 - 18.75)	52.86	(46.48 - 59.14)	31.55	(27.40 - 36.03)	34.62	(30.68 - 38.78)
Kentucky	19.53	(17.23 - 22.04)	56.30	(53.00 - 59.54)	38.66	(35.83 - 41.58)	41.07	(38.53 - 43.65)
Adanta, Cumberland River, and Lifeskills	24.11	(19.11 - 29.93)	59.97	(53.46 - 66.15)	43.86	(38.63 - 49.23)	46.04	(41.18 - 50.98)
Bluegrass, Comprehend, and North Key	18.39	(14.89 - 22.50)	54.61	(49.29 - 59.82)	37.38	(33.28 - 41.67)	39.89	(36.15 - 43.75)
Communicare and River Valley	20.69	(15.90 - 26.47)	57.62	(50.89 - 64.08)	40.82	(35.43 - 46.45)	43.07	(38.07 - 48.22)
Four Rivers and Pennyroyal	17.75	(13.28 - 23.31)	*	(* - *)	37.50	(32.37 - 42.92)	40.03	(35.21 - 45.05)
Kentucky River, Mountain, and Pathways	23.75	(18.79 - 29.56)	59.36	(53.25 - 65.19)	43.00	(37.94 - 48.20)	45.17	(40.49 - 49.94)
Seven Counties	15.52	(12.01 - 19.82)	53.76	(47.98 - 59.45)	33.40	(28.98 - 38.13)	35.94	(31.82 - 40.27)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	12.61	(10.79 - 14.68)	42.96	(39.88 - 46.09)	32.58	(29.84 - 35.45)	34.26	(31.83 - 36.78)
Regions 1 and 3	10.24	(7.37 - 14.05)	40.16	(34.16 - 46.47)	31.18	(26.52 - 36.24)	32.56	(28.24 - 37.20)
Regions 2 and 9	12.78	(9.93 - 16.29)	42.77	(37.98 - 47.69)	31.51	(27.56 - 35.74)	33.48	(29.95 - 37.21)
Regions 4, 5, and 6	13.81	(10.79 - 17.51)	44.76	(39.30 - 50.35)	33.74	(29.53 - 38.22)	35.48	(31.64 - 39.51)
Regions 7 and 8	12.02	(9.17 - 15.61)	43.14	(37.87 - 48.56)	34.03	(29.59 - 38.77)	35.58	(31.55 - 39.82)
Region 10 (Jefferson)	14.06	(10.11 - 19.22)	*	(* - *)	31.83	(26.89 - 37.23)	33.31	(28.57 - 38.41)
Maine	12.52	(10.78 - 14.50)	47.00	(43.76 - 50.27)	29.60	(27.06 - 32.28)	31.76	(29.41 - 34.21)
Aroostook/Downeast	16.22	(12.12 - 21.38)	55.37	(48.79 - 61.78)	34.12	(29.22 - 39.38)	36.65	(32.00 - 41.56)
Central	12.44	(9.15 - 16.69)	46.75	(40.03 - 53.59)	30.32	(25.83 - 35.22)	32.35	(28.05 - 36.98)
Cumberland	10.96	(8.22 - 14.46)	45.40	(39.87 - 51.05)	25.85	(22.08 - 30.03)	28.25	(24.69 - 32.10)
Midcoast	13.11	(9.75 - 17.39)	*	(* - *)	28.12	(23.61 - 33.12)	30.34	(26.00 - 35.05)
Penquis	10.81	(7.92 - 14.60)	43.75	(37.90 - 49.77)	29.30	(24.91 - 34.11)	31.48	(27.38 - 35.89)
Western	12.30	(9.00 - 16.58)	46.71	(40.19 - 53.33)	32.38	(28.00 - 37.09)	34.24	(30.06 - 38.68)
York	12.94	(9.68 - 17.11)	45.28	(39.22 - 51.49)	29.19	(24.90 - 33.88)	31.03	(26.95 - 35.43)
Maryland	9.58	(8.14 - 11.25)	37.37	(34.27 - 40.57)	25.31	(22.97 - 27.81)	27.03	(24.88 - 29.29)
Anne Arundel	10.39	(7.47 - 14.26)	42.42	(35.82 - 49.31)	25.80	(21.66 - 30.43)	28.03	(24.01 - 32.43)
Baltimore City	9.71	(7.00 - 13.33)	35.90	(30.19 - 42.05)	34.39	(29.51 - 39.62)	34.63	(30.23 - 39.32)
Baltimore County	10.79	(7.83 - 14.70)	40.25	(34.45 - 46.32)	27.00	(22.62 - 31.88)	28.83	(24.69 - 33.35)
Montgomery	8.27	(5.89 - 11.49)	34.12	(28.25 - 40.53)	16.42	(13.36 - 20.02)	18.54	(15.49 - 22.02)
North Central	9.41	(6.69 - 13.10)	*	(* - *)	21.00	(17.35 - 25.19)	23.57	(19.97 - 27.59)
Northeast	12.93	(9.34 - 17.65)	*	(* - *)	28.74	(24.02 - 33.97)	31.16	(26.58 - 36.15)
Prince George's	6.21	(4.32 - 8.85)	27.63	(22.30 - 33.69)	23.31	(19.45 - 27.67)	24.02	(20.41 - 28.05)
South	10.50	(7.51 - 14.51)	*	(* - *)	28.73	(24.16 - 33.79)	30.15	(25.76 - 34.93)
West	11.33	(8.20 - 15.45)	*	(* - *)	27.81	(23.36 - 32.76)	29.81	(25.49 - 34.51)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	12.34	(10.59 - 14.33)	42.08	(38.86 - 45.38)	24.80	(22.33 - 27.45)	27.34	(25.08 - 29.72)
Boston	9.89	(6.96 - 13.89)	34.57	(28.65 - 41.01)	26.28	(21.88 - 31.20)	27.85	(23.73 - 32.39)
Central	12.45	(9.12 - 16.76)	*	(* - *)	25.75	(21.65 - 30.31)	28.54	(24.56 - 32.89)
Metrowest	10.40	(7.96 - 13.48)	39.39	(34.05 - 45.00)	20.36	(17.15 - 23.99)	22.93	(19.91 - 26.26)
Northeast	14.73	(11.22 - 19.09)	45.88	(39.93 - 51.96)	25.85	(22.02 - 30.09)	28.50	(24.84 - 32.45)
Southeast	12.68	(9.54 - 16.65)	45.35	(39.11 - 51.73)	26.38	(22.39 - 30.80)	28.86	(25.04 - 33.00)
Western	13.10	(9.71 - 17.45)	43.03	(36.94 - 49.34)	26.62	(22.37 - 31.35)	29.48	(25.46 - 33.86)
Michigan	13.04	(11.98 - 14.18)	46.98	(45.21 - 48.76)	30.41	(28.94 - 31.92)	32.82	(31.54 - 34.13)
Detroit City	7.15	(5.39 - 9.43)	35.88	(31.46 - 40.55)	31.86	(28.02 - 35.96)	32.46	(28.99 - 36.14)
Genesee	12.34	(9.57 - 15.78)	48.75	(43.05 - 54.49)	32.49	(28.57 - 36.67)	34.75	(31.08 - 38.61)
Kalamazoo	12.87	(10.08 - 16.29)	49.60	(44.23 - 54.97)	31.31	(27.55 - 35.33)	34.22	(30.77 - 37.85)
Kent	10.07	(7.62 - 13.21)	44.58	(39.34 - 49.95)	26.44	(22.98 - 30.22)	29.18	(25.90 - 32.70)
Lakeshore	16.68	(13.37 - 20.61)	49.86	(44.76 - 54.96)	32.50	(28.74 - 36.50)	35.19	(31.70 - 38.85)
Macomb	13.70	(11.00 - 16.94)	48.57	(43.72 - 53.45)	31.26	(27.72 - 35.03)	33.41	(30.15 - 36.84)
Mid South	14.52	(11.79 - 17.75)	48.37	(44.38 - 52.38)	32.04	(28.60 - 35.68)	34.92	(31.90 - 38.07)
Northern	16.93	(13.67 - 20.78)	50.51	(45.49 - 55.53)	32.20	(28.61 - 36.01)	34.98	(31.68 - 38.44)
Oakland	11.31	(9.12 - 13.94)	47.91	(43.74 - 52.11)	25.94	(22.98 - 29.12)	28.53	(25.78 - 31.44)
Pathways and Western	17.05	(12.89 - 22.20)	54.22	(48.10 - 60.20)	32.82	(28.36 - 37.61)	36.26	(32.13 - 40.60)
Riverhaven	16.36	(12.46 - 21.18)	54.12	(47.67 - 60.43)	35.14	(30.78 - 39.76)	37.66	(33.53 - 41.98)
Saginaw	13.49	(10.10 - 17.79)	47.93	(41.80 - 54.13)	30.68	(26.38 - 35.35)	33.20	(29.14 - 37.54)
Southeast	14.22	(11.84 - 16.99)	46.04	(41.93 - 50.21)	30.12	(27.14 - 33.28)	32.13	(29.37 - 35.02)
St. Clair	15.24	(11.51 - 19.92)	48.41	(41.81 - 55.06)	33.55	(29.07 - 38.35)	35.54	(31.27 - 40.06)
Washtenaw	10.13	(7.60 - 13.37)	38.92	(33.56 - 44.56)	24.13	(20.66 - 27.97)	26.93	(23.67 - 30.47)
Minnesota	14.01	(12.18 - 16.06)	50.55	(47.10 - 54.00)	28.83	(26.30 - 31.50)	32.07	(29.76 - 34.47)
Regions 1 and 2	16.25	(12.13 - 21.45)	*	(* - *)	31.70	(26.62 - 37.25)	35.68	(30.86 - 40.82)
Regions 3 and 4	15.38	(12.04 - 19.45)	52.39	(46.26 - 58.45)	33.08	(28.86 - 37.59)	36.34	(32.44 - 40.44)
Regions 5 and 6	15.14	(11.65 - 19.43)	54.10	(48.02 - 60.07)	29.86	(25.81 - 34.24)	33.74	(29.96 - 37.73)
Region 7A (Hennepin)	11.93	(8.82 - 15.95)	45.00	(39.19 - 50.96)	26.53	(22.52 - 30.96)	28.91	(25.13 - 33.01)
Region 7B (Ramsey)	13.43	(9.81 - 18.12)	*	(* - *)	26.87	(22.37 - 31.89)	30.02	(25.65 - 34.78)
Region 7C	13.24	(10.33 - 16.82)	48.10	(42.33 - 53.91)	26.56	(22.94 - 30.53)	29.57	(26.10 - 33.29)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	11.53	(9.88 - 13.42)	42.98	(39.82 - 46.21)	33.13	(30.56 - 35.81)	34.66	(32.35 - 37.05)
Region 1	15.62	(12.22 - 19.76)	50.41	(44.81 - 56.00)	37.81	(33.31 - 42.53)	39.71	(35.59 - 43.98)
Region 2	9.03	(6.41 - 12.58)	38.68	(32.36 - 45.40)	32.66	(27.71 - 38.03)	33.65	(29.04 - 38.60)
Region 3	10.60	(7.74 - 14.34)	42.56	(36.60 - 48.75)	31.83	(27.16 - 36.90)	33.62	(29.32 - 38.22)
Region 4	9.50	(7.15 - 12.51)	38.28	(32.72 - 44.16)	27.64	(23.83 - 31.80)	29.30	(25.73 - 33.15)
Region 5	10.39	(7.32 - 14.53)	*	(* - *)	33.16	(27.96 - 38.81)	34.17	(29.24 - 39.46)
Region 6	10.61	(7.62 - 14.58)	39.43	(33.09 - 46.16)	32.40	(27.71 - 37.47)	33.63	(29.23 - 38.33)
Region 7	12.77	(9.53 - 16.90)	47.43	(41.38 - 53.55)	34.81	(30.27 - 39.64)	36.46	(32.20 - 40.95)
Missouri	14.03	(12.13 - 16.18)	47.69	(44.43 - 50.98)	33.50	(30.88 - 36.22)	35.54	(33.14 - 38.01)
Central	12.95	(9.73 - 17.04)	44.41	(38.41 - 50.59)	32.58	(28.25 - 37.23)	34.65	(30.59 - 38.94)
Eastern	13.14	(10.59 - 16.19)	46.20	(41.42 - 51.04)	30.66	(27.18 - 34.36)	32.80	(29.55 - 36.22)
Eastern (St. Louis City and County)	10.95	(8.34 - 14.25)	42.56	(36.86 - 48.47)	27.67	(23.62 - 32.12)	29.68	(25.89 - 33.78)
Eastern (excluding St. Louis)	16.83	(12.36 - 22.50)	*	(* - *)	36.25	(31.28 - 41.54)	38.58	(33.84 - 43.55)
Northwest	12.91	(10.15 - 16.27)	46.77	(41.64 - 51.97)	32.60	(29.06 - 36.34)	34.54	(31.19 - 38.04)
Northwest (Jackson)	12.54	(9.31 - 16.69)	*	(* - *)	32.33	(27.92 - 37.07)	33.93	(29.70 - 38.44)
Northwest (excluding Jackson)	13.21	(9.68 - 17.78)	48.17	(41.70 - 54.70)	32.84	(28.24 - 37.80)	35.07	(30.72 - 39.68)
Southeast	15.62	(11.79 - 20.41)	50.08	(44.12 - 56.05)	38.98	(33.84 - 44.38)	40.52	(35.77 - 45.46)
Southwest	17.82	(13.77 - 22.76)	53.97	(47.62 - 60.18)	38.04	(33.21 - 43.13)	40.38	(35.85 - 45.09)
Montana	15.94	(13.93 - 18.17)	49.99	(46.74 - 53.23)	29.87	(27.33 - 32.54)	32.79	(30.50 - 35.18)
Region 1	*	(* - *)	*	(* - *)	32.68	(27.29 - 38.58)	35.30	(30.15 - 40.82)
Region 2	15.04	(11.33 - 19.69)	48.59	(42.11 - 55.11)	30.12	(25.67 - 34.98)	32.67	(28.44 - 37.20)
Region 3	14.55	(11.28 - 18.57)	49.31	(43.37 - 55.27)	28.92	(25.10 - 33.07)	31.62	(28.00 - 35.48)
Region 4	15.54	(12.46 - 19.21)	49.94	(44.82 - 55.06)	28.80	(25.10 - 32.80)	32.24	(28.87 - 35.80)
Region 5	16.82	(13.48 - 20.78)	50.29	(45.24 - 55.34)	30.54	(26.75 - 34.62)	33.46	(29.99 - 37.12)
Nebraska	13.13	(11.29 - 15.22)	45.06	(41.81 - 48.36)	28.59	(26.12 - 31.20)	31.20	(28.99 - 33.50)
Regions 1 and 2	15.18	(11.87 - 19.21)	48.28	(42.31 - 54.31)	30.96	(26.97 - 35.25)	33.39	(29.58 - 37.44)
Region 1	*	(* - *)	*	(* - *)	29.85	(24.98 - 35.24)	32.40	(27.59 - 37.61)
Region 2	15.90	(11.71 - 21.24)	*	(* - *)	31.90	(26.79 - 37.49)	34.25	(29.33 - 39.52)
Region 3	12.98	(9.61 - 17.31)	*	(* - *)	27.79	(23.34 - 32.73)	30.27	(26.03 - 34.89)
Region 4	15.42	(11.69 - 20.07)	49.19	(42.72 - 55.68)	30.42	(25.79 - 35.48)	33.21	(28.85 - 37.87)
Region 5	13.77	(10.69 - 17.58)	45.26	(40.50 - 50.11)	29.90	(25.81 - 34.35)	32.69	(29.02 - 36.57)
Region 6	11.62	(9.04 - 14.81)	43.41	(38.44 - 48.51)	26.89	(23.59 - 30.46)	29.42	(26.38 - 32.66)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	12.03	(10.13 - 14.23)	41.07	(37.60 - 44.62)	29.93	(26.94 - 33.11)	31.39	(28.67 - 34.25)
Clark	11.29	(9.12 - 13.89)	40.01	(35.97 - 44.19)	30.16	(26.74 - 33.81)	31.43	(28.32 - 34.71)
Rural	14.68	(10.91 - 19.46)	*	(* - *)	30.71	(26.06 - 35.79)	32.42	(28.00 - 37.18)
Washoe	13.14	(9.78 - 17.43)	43.38	(37.34 - 49.62)	28.27	(23.98 - 33.01)	30.38	(26.33 - 34.76)
New Hampshire	12.66	(10.96 - 14.59)	46.57	(43.26 - 49.91)	26.51	(24.16 - 29.00)	29.19	(27.02 - 31.45)
Central	12.01	(9.55 - 15.01)	45.74	(40.90 - 50.66)	27.40	(24.16 - 30.88)	30.05	(26.99 - 33.30)
Central 1	13.31	(9.78 - 17.87)	48.02	(41.45 - 54.66)	29.16	(24.84 - 33.90)	32.15	(28.01 - 36.59)
Central 2	10.85	(7.96 - 14.63)	43.10	(37.16 - 49.23)	25.76	(21.78 - 30.20)	28.04	(24.24 - 32.19)
Northern	15.90	(12.10 - 20.60)	*	(* - *)	30.10	(25.64 - 34.97)	33.38	(29.13 - 37.92)
Southern	12.36	(10.33 - 14.72)	45.46	(41.48 - 49.50)	25.30	(22.63 - 28.17)	27.82	(25.32 - 30.45)
Southern 1 (Rockingham)	12.76	(9.82 - 16.42)	49.12	(42.94 - 55.32)	24.06	(20.58 - 27.93)	26.91	(23.56 - 30.54)
Southern 2	12.10	(9.62 - 15.11)	43.52	(38.80 - 48.36)	26.08	(22.76 - 29.69)	28.38	(25.28 - 31.69)
New Jersey	10.82	(9.11 - 12.79)	40.06	(36.88 - 43.32)	25.39	(22.76 - 28.22)	27.33	(24.91 - 29.88)
Central	11.15	(8.39 - 14.67)	41.29	(35.62 - 47.20)	24.43	(20.51 - 28.82)	26.59	(22.88 - 30.66)
Metropolitan	10.46	(7.82 - 13.85)	37.24	(32.23 - 42.55)	24.75	(20.98 - 28.95)	26.48	(22.97 - 30.32)
Northern	9.01	(6.83 - 11.80)	36.31	(31.47 - 41.44)	23.05	(19.62 - 26.87)	24.69	(21.46 - 28.23)
Southern	13.36	(10.26 - 17.23)	46.86	(40.96 - 52.85)	30.74	(26.36 - 35.50)	32.99	(28.92 - 37.34)
New Mexico	14.03	(12.06 - 16.26)	45.59	(42.32 - 48.90)	26.75	(24.12 - 29.55)	29.70	(27.36 - 32.15)
Region 1	15.65	(12.27 - 19.75)	47.65	(42.30 - 53.06)	29.63	(25.49 - 34.13)	32.52	(28.72 - 36.57)
Region 2	14.96	(10.85 - 20.27)	*	(* - *)	23.67	(19.44 - 28.49)	26.77	(22.67 - 31.30)
Region 3 (Bernalillo)	12.26	(9.48 - 15.70)	43.70	(38.57 - 48.96)	23.92	(20.45 - 27.78)	26.89	(23.70 - 30.34)
Region 4	16.18	(12.10 - 21.29)	46.50	(39.89 - 53.23)	33.17	(28.32 - 38.41)	35.45	(30.93 - 40.25)
Region 5	12.63	(9.42 - 16.73)	44.81	(38.94 - 50.83)	26.97	(22.79 - 31.60)	30.06	(26.17 - 34.26)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	10.51	(9.56 - 11.55)	38.99	(37.10 - 40.91)	24.65	(23.16 - 26.21)	26.80	(25.49 - 28.16)
Region A	7.77	(6.62 - 9.10)	32.80	(30.27 - 35.44)	22.80	(20.81 - 24.92)	24.24	(22.44 - 26.13)
Region 1	6.75	(4.96 - 9.11)	28.46	(23.54 - 33.96)	23.11	(19.43 - 27.24)	24.00	(20.59 - 27.78)
Region 2	8.69	(6.91 - 10.88)	34.60	(30.67 - 38.76)	22.69	(19.82 - 25.84)	24.52	(21.93 - 27.31)
Region 3	9.58	(7.05 - 12.89)	39.97	(34.64 - 45.55)	27.41	(23.73 - 31.42)	28.95	(25.46 - 32.71)
Region 4	6.27	(4.64 - 8.41)	28.15	(24.12 - 32.57)	19.17	(16.30 - 22.41)	20.36	(17.66 - 23.36)
Region B	11.02	(9.47 - 12.79)	39.68	(36.55 - 42.89)	21.68	(19.67 - 23.85)	24.20	(22.34 - 26.17)
Region 5	11.15	(9.11 - 13.58)	39.10	(34.93 - 43.42)	21.52	(18.87 - 24.44)	23.93	(21.47 - 26.58)
Region 6	9.80	(7.44 - 12.82)	38.16	(32.66 - 43.97)	19.53	(16.52 - 22.94)	22.00	(19.04 - 25.29)
Region 7	12.48	(9.44 - 16.32)	43.19	(37.35 - 49.23)	25.66	(22.00 - 29.70)	28.48	(24.96 - 32.29)
Region C	12.53	(11.05 - 14.17)	44.21	(41.51 - 46.94)	28.42	(26.39 - 30.55)	31.03	(29.22 - 32.91)
Region 8	12.96	(10.00 - 16.64)	47.00	(41.86 - 52.20)	27.62	(24.11 - 31.43)	30.68	(27.44 - 34.12)
Region 9	13.37	(10.55 - 16.80)	43.99	(38.58 - 49.55)	28.64	(25.12 - 32.43)	31.18	(27.89 - 34.67)
Region 10	11.72	(8.76 - 15.53)	42.24	(36.99 - 47.67)	27.63	(23.78 - 31.85)	30.72	(27.16 - 34.52)
Region 11	9.84	(7.65 - 12.56)	41.06	(36.01 - 46.32)	26.14	(22.75 - 29.83)	28.63	(25.46 - 32.03)
Region 12	14.27	(11.29 - 17.88)	46.09	(41.01 - 51.26)	31.26	(27.57 - 35.20)	33.52	(30.13 - 37.09)
Region D	15.81	(13.26 - 18.75)	49.16	(45.14 - 53.20)	32.86	(29.97 - 35.89)	35.61	(32.96 - 38.36)
Region 13	12.94	(9.62 - 17.18)	44.56	(38.45 - 50.85)	28.10	(24.13 - 32.45)	30.80	(27.01 - 34.86)
Region 14	16.85	(12.58 - 22.20)	51.19	(44.50 - 57.85)	35.95	(31.42 - 40.75)	38.62	(34.31 - 43.11)
Region 15	17.36	(13.27 - 22.37)	51.10	(44.64 - 57.53)	34.12	(29.65 - 38.89)	36.95	(32.75 - 41.36)
North Carolina	13.52	(11.80 - 15.43)	45.36	(42.14 - 48.61)	31.93	(29.26 - 34.73)	33.79	(31.37 - 36.30)
Eastern	13.14	(9.92 - 17.20)	48.25	(42.32 - 54.24)	34.17	(29.45 - 39.22)	36.43	(32.09 - 41.00)
North Central	14.88	(11.75 - 18.67)	49.89	(44.04 - 55.74)	33.65	(29.22 - 38.40)	35.93	(31.83 - 40.24)
South Central	10.99	(8.63 - 13.91)	41.77	(36.44 - 47.29)	28.62	(24.79 - 32.79)	30.43	(26.89 - 34.23)
Western	14.73	(11.87 - 18.14)	42.56	(37.91 - 47.34)	31.88	(28.05 - 35.98)	33.23	(29.71 - 36.94)
North Dakota	14.51	(12.56 - 16.70)	49.17	(46.06 - 52.28)	28.79	(26.22 - 31.52)	32.53	(30.25 - 34.89)
Badlands and West Central	14.92	(11.82 - 18.66)	49.38	(43.92 - 54.85)	28.84	(25.04 - 32.96)	32.05	(28.56 - 35.76)
Lake Region and South Central	15.44	(11.75 - 20.02)	*	(* - *)	28.85	(24.34 - 33.83)	32.24	(27.94 - 36.85)
North Central and Northwest	14.61	(11.06 - 19.05)	49.74	(43.26 - 56.23)	29.51	(25.32 - 34.07)	32.69	(28.74 - 36.89)
Northeast	15.04	(11.29 - 19.77)	49.26	(43.51 - 55.03)	28.50	(24.28 - 33.13)	33.96	(30.13 - 38.02)
Southeast	13.08	(10.23 - 16.58)	47.59	(42.86 - 52.38)	28.38	(24.76 - 32.31)	32.33	(29.07 - 35.78)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	15.32	(14.19 - 16.53)	51.71	(49.96 - 53.46)	33.67	(32.07 - 35.31)	36.25	(34.84 - 37.68)
Boards 2, 46, 55, and 68	16.15	(12.85 - 20.12)	54.22	(48.90 - 59.45)	35.61	(31.57 - 39.87)	38.19	(34.46 - 42.07)
Boards 3, 52, and 85	15.82	(11.97 - 20.62)	54.80	(48.67 - 60.79)	33.20	(28.76 - 37.96)	36.33	(32.15 - 40.74)
Boards 4 and 78	17.74	(13.81 - 22.49)	53.73	(47.11 - 60.22)	35.25	(30.69 - 40.09)	37.54	(33.23 - 42.05)
Boards 5 and 60	16.20	(12.80 - 20.30)	50.30	(44.64 - 55.95)	38.23	(33.71 - 42.97)	40.42	(36.30 - 44.67)
Boards 7, 15, 41, 79, and 84	16.35	(12.73 - 20.76)	53.52	(47.66 - 59.29)	36.49	(32.08 - 41.14)	38.63	(34.49 - 42.94)
Boards 8, 13, and 83	16.24	(12.62 - 20.66)	52.58	(46.25 - 58.82)	34.21	(29.84 - 38.86)	36.69	(32.52 - 41.06)
Board 9 (Butler)	13.64	(10.13 - 18.12)	48.84	(42.38 - 55.33)	32.51	(28.17 - 37.18)	35.31	(31.16 - 39.69)
Board 12	17.99	(14.01 - 22.81)	54.07	(48.29 - 59.73)	35.20	(30.66 - 40.02)	38.34	(34.15 - 42.71)
Boards 18 and 47	13.93	(11.62 - 16.62)	50.81	(46.82 - 54.79)	31.75	(28.57 - 35.10)	34.18	(31.28 - 37.20)
Boards 20, 32, 54, and 69	15.42	(11.82 - 19.87)	52.24	(45.82 - 58.59)	34.07	(29.68 - 38.74)	36.60	(32.48 - 40.93)
Boards 21, 39, 51, 70, and 80	13.85	(10.74 - 17.68)	51.10	(45.54 - 56.63)	33.02	(28.98 - 37.34)	35.44	(31.65 - 39.42)
Boards 22, 74, and 87	17.62	(13.45 - 22.74)	55.20	(49.05 - 61.19)	35.42	(30.71 - 40.43)	38.67	(34.28 - 43.26)
Boards 23 and 45	16.70	(12.95 - 21.26)	52.80	(46.86 - 58.66)	33.21	(28.94 - 37.77)	36.08	(32.06 - 40.31)
Board 25 (Franklin)	13.59	(10.95 - 16.73)	48.27	(44.08 - 52.48)	32.89	(29.33 - 36.66)	35.27	(32.06 - 38.62)
Boards 27, 71, and 73	18.47	(14.79 - 22.81)	55.79	(50.12 - 61.32)	39.92	(35.71 - 44.28)	42.05	(38.14 - 46.05)
Boards 28, 43, and 67	16.27	(12.85 - 20.38)	54.23	(49.00 - 59.37)	30.87	(27.03 - 35.00)	34.34	(30.79 - 38.07)
Board 31 (Hamilton)	15.80	(12.61 - 19.62)	52.34	(47.14 - 57.50)	32.27	(28.28 - 36.53)	35.17	(31.47 - 39.06)
Board 48 (Lucas)	15.32	(11.98 - 19.40)	49.25	(43.69 - 54.83)	34.62	(30.32 - 39.19)	36.83	(32.85 - 40.99)
Boards 50 and 76	14.89	(11.63 - 18.86)	51.65	(46.52 - 56.74)	34.36	(30.16 - 38.82)	36.78	(32.88 - 40.87)
Board 57 (Montgomery)	13.52	(10.35 - 17.46)	47.69	(42.23 - 53.20)	30.87	(26.80 - 35.26)	33.27	(29.46 - 37.32)
Board 77 (Summit)	14.62	(11.61 - 18.24)	51.57	(46.14 - 56.96)	32.24	(28.34 - 36.40)	34.78	(31.14 - 38.60)
Oklahoma	15.75	(13.59 - 18.19)	48.62	(45.06 - 52.19)	35.78	(32.78 - 38.90)	37.77	(35.06 - 40.57)
Central	12.34	(8.92 - 16.82)	42.27	(36.04 - 48.75)	31.97	(27.12 - 37.25)	33.83	(29.34 - 38.63)
East Central	17.52	(13.00 - 23.20)	*	(* - *)	39.42	(33.92 - 45.20)	41.38	(36.18 - 46.78)
Northeast	13.77	(9.81 - 18.99)	*	(* - *)	34.03	(28.90 - 39.57)	36.24	(31.36 - 41.42)
Northwest and Southwest	16.85	(12.63 - 22.11)	51.20	(44.43 - 57.93)	35.29	(30.41 - 40.51)	37.87	(33.29 - 42.67)
Oklahoma County	19.28	(14.62 - 24.99)	51.62	(45.37 - 57.82)	38.03	(33.03 - 43.29)	40.12	(35.53 - 44.89)
Southeast	15.50	(11.46 - 20.62)	51.43	(44.79 - 58.03)	38.46	(33.10 - 44.12)	40.31	(35.29 - 45.53)
Tulsa County	13.45	(10.08 - 17.71)	43.49	(37.38 - 49.79)	32.61	(28.08 - 37.49)	34.18	(29.95 - 38.67)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	14.04	(12.16 - 16.16)	41.33	(38.27 - 44.45)	28.26	(25.66 - 31.02)	30.03	(27.68 - 32.50)
Region 1 (Multnomah)	14.48	(11.02 - 18.80)	41.31	(35.77 - 47.08)	29.87	(25.60 - 34.51)	31.28	(27.27 - 35.59)
Region 2	11.86	(9.01 - 15.45)	38.07	(32.18 - 44.33)	24.02	(20.39 - 28.06)	25.79	(22.32 - 29.59)
Region 3	13.06	(10.30 - 16.42)	39.54	(35.52 - 43.72)	27.28	(23.70 - 31.19)	29.20	(26.00 - 32.63)
Region 4	18.77	(14.31 - 24.24)	*	(* - *)	33.38	(28.65 - 38.47)	35.29	(30.80 - 40.06)
Region 5 (Central)	*	(* - *)	*	(* - *)	29.41	(24.34 - 35.04)	30.99	(26.08 - 36.36)
Region 6 (Eastern)	15.07	(10.88 - 20.49)	*	(* - *)	30.80	(25.70 - 36.41)	32.96	(28.01 - 38.32)
Pennsylvania	13.68	(12.64 - 14.79)	45.22	(43.46 - 46.99)	29.96	(28.47 - 31.50)	32.11	(30.79 - 33.46)
Region 1 (Allegheny)	13.50	(11.10 - 16.33)	44.30	(39.81 - 48.88)	29.11	(25.81 - 32.64)	31.13	(28.10 - 34.32)
Regions 2, 3, 8, and 9	17.53	(13.77 - 22.06)	53.64	(48.01 - 59.17)	33.11	(29.14 - 37.33)	36.08	(32.36 - 39.97)
Regions 4, 11, 37, and 49	14.51	(11.58 - 18.03)	48.36	(43.04 - 53.72)	33.54	(29.74 - 37.57)	35.55	(32.00 - 39.28)
Regions 5, 18, 23, 24, and 46	11.90	(9.47 - 14.84)	44.36	(39.58 - 49.26)	28.85	(25.41 - 32.55)	30.93	(27.75 - 34.30)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	14.45	(11.36 - 18.21)	46.67	(41.87 - 51.53)	30.03	(26.53 - 33.78)	33.15	(29.97 - 36.50)
Regions 7, 13, 20, and 33	14.32	(12.09 - 16.89)	44.79	(41.13 - 48.50)	27.42	(24.69 - 30.32)	29.71	(27.21 - 32.33)
Regions 10, 14, 15, 27, 32, 43, and 44	17.47	(13.85 - 21.80)	50.70	(45.08 - 56.31)	34.82	(30.42 - 39.49)	36.93	(32.84 - 41.22)
Regions 17 and 21	15.02	(11.51 - 19.36)	44.94	(39.28 - 50.74)	29.91	(25.84 - 34.33)	32.28	(28.49 - 36.32)
Regions 19, 26, 28, and 42	11.22	(9.24 - 13.57)	44.81	(41.01 - 48.67)	28.26	(25.24 - 31.48)	30.44	(27.68 - 33.35)
Regions 22, 38, 40, 41, and 48	16.01	(12.92 - 19.67)	47.45	(41.91 - 53.06)	32.80	(28.99 - 36.85)	34.62	(31.04 - 38.37)
Regions 25 and 30	16.88	(13.27 - 21.22)	52.57	(46.80 - 58.27)	31.30	(27.32 - 35.57)	34.18	(30.44 - 38.13)
Regions 29 and 34	11.95	(9.07 - 15.60)	42.35	(36.23 - 48.71)	26.17	(22.56 - 30.13)	28.37	(24.91 - 32.12)
Region 36 (Philadelphia)	10.13	(8.06 - 12.68)	36.80	(32.91 - 40.87)	31.01	(27.62 - 34.61)	31.96	(28.95 - 35.12)
Rhode Island	13.01	(11.03 - 15.29)	47.04	(43.63 - 50.47)	28.02	(25.40 - 30.80)	31.00	(28.63 - 33.47)
Bristol and Newport	16.93	(12.64 - 22.30)	*	(* - *)	27.01	(22.53 - 32.01)	31.12	(26.76 - 35.83)
Kent	14.51	(10.91 - 19.05)	52.77	(45.95 - 59.50)	30.13	(25.72 - 34.94)	32.86	(28.63 - 37.38)
Providence	12.08	(9.65 - 15.02)	44.85	(40.69 - 49.07)	28.39	(25.13 - 31.90)	31.08	(28.15 - 34.18)
Washington	11.51	(8.55 - 15.32)	45.98	(39.41 - 52.70)	24.34	(20.38 - 28.80)	28.00	(24.21 - 32.14)
South Carolina	13.00	(11.29 - 14.93)	45.63	(42.52 - 48.77)	32.69	(30.07 - 35.42)	34.52	(32.16 - 36.97)
Region 1	11.81	(8.98 - 15.38)	42.55	(36.96 - 48.34)	29.97	(25.91 - 34.37)	31.67	(27.86 - 35.75)
Region 2	13.77	(10.95 - 17.18)	48.39	(43.59 - 53.22)	35.06	(31.04 - 39.30)	37.05	(33.42 - 40.82)
Region 3	13.72	(10.59 - 17.60)	47.99	(42.14 - 53.89)	35.84	(31.11 - 40.85)	37.45	(33.06 - 42.05)
Region 4	12.76	(9.98 - 16.17)	43.83	(38.59 - 49.20)	30.61	(26.63 - 34.89)	32.54	(28.88 - 36.42)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	15.75	(13.80 - 17.91)	50.39	(47.12 - 53.67)	30.17	(27.73 - 32.72)	33.31	(31.10 - 35.61)
Region 1	14.42	(10.83 - 18.96)	49.18	(43.11 - 55.28)	28.38	(24.22 - 32.95)	31.86	(27.93 - 36.07)
Region 2	13.97	(11.09 - 17.45)	49.13	(44.07 - 54.21)	29.61	(25.99 - 33.50)	32.42	(29.08 - 35.94)
Region 3	15.50	(11.92 - 19.91)	48.78	(42.87 - 54.72)	30.10	(25.79 - 34.79)	33.59	(29.55 - 37.87)
Region 4	*	(* - *)	*	(* - *)	32.25	(27.31 - 37.63)	35.95	(31.21 - 40.98)
Region 5	17.72	(13.29 - 23.22)	*	(* - *)	30.21	(25.59 - 35.27)	33.00	(28.57 - 37.75)
Region 6	17.44	(13.03 - 22.96)	*	(* - *)	31.30	(26.56 - 36.46)	34.46	(29.85 - 39.38)
Region 7	16.41	(12.43 - 21.35)	*	(* - *)	31.15	(26.89 - 35.75)	34.07	(29.97 - 38.42)
Tennessee	14.78	(12.91 - 16.87)	47.85	(44.73 - 50.98)	35.57	(32.80 - 38.44)	37.23	(34.72 - 39.81)
Region 1	15.79	(11.72 - 20.93)	*	(* - *)	36.83	(31.81 - 42.15)	38.55	(33.77 - 43.56)
Region 2	19.05	(14.98 - 23.92)	52.83	(47.17 - 58.42)	38.42	(33.63 - 43.45)	40.29	(35.85 - 44.89)
Region 3	18.77	(14.38 - 24.12)	54.70	(48.79 - 60.49)	39.33	(34.54 - 44.33)	41.36	(36.92 - 45.95)
Region 4 (Davidson)	*	(* - *)	42.67	(36.09 - 49.53)	31.66	(26.69 - 37.08)	33.16	(28.45 - 38.24)
Region 5	14.53	(11.56 - 18.10)	48.64	(43.24 - 54.06)	35.45	(31.35 - 39.78)	37.28	(33.48 - 41.24)
Region 6	15.05	(11.19 - 19.94)	47.99	(41.43 - 54.61)	38.31	(33.09 - 43.82)	39.62	(34.71 - 44.75)
Region 7 (Shelby)	8.23	(5.88 - 11.40)	35.32	(29.13 - 42.05)	27.42	(23.20 - 32.08)	28.58	(24.59 - 32.94)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	10.76	(9.81 - 11.80)	40.00	(38.19 - 41.84)	29.72	(28.23 - 31.26)	31.37	(30.07 - 32.70)
Region 1	16.16	(12.48 - 20.67)	49.39	(43.34 - 55.46)	34.85	(30.21 - 39.80)	37.50	(33.25 - 41.95)
Region 2	15.77	(11.70 - 20.92)	*	(* - *)	35.88	(31.13 - 40.92)	38.66	(34.18 - 43.35)
Region 3	10.45	(8.98 - 12.13)	38.99	(36.13 - 41.93)	30.08	(27.83 - 32.43)	31.41	(29.40 - 33.48)
Region 3a	9.30	(7.56 - 11.39)	36.16	(32.56 - 39.93)	28.39	(25.60 - 31.36)	29.54	(27.03 - 32.19)
Region 3bc	12.48	(10.10 - 15.31)	43.82	(39.58 - 48.15)	33.03	(29.76 - 36.48)	34.66	(31.72 - 37.73)
Region 4	13.77	(10.59 - 17.71)	46.22	(40.46 - 52.08)	35.88	(31.65 - 40.33)	37.40	(33.47 - 41.50)
Region 5	12.64	(9.48 - 16.65)	44.01	(37.81 - 50.40)	36.85	(32.30 - 41.64)	37.96	(33.69 - 42.42)
Region 6	9.39	(7.85 - 11.18)	35.52	(32.53 - 38.63)	28.11	(25.50 - 30.88)	29.24	(26.90 - 31.70)
Region 6a	9.10	(7.46 - 11.07)	34.46	(31.26 - 37.81)	27.68	(24.88 - 30.66)	28.72	(26.22 - 31.35)
Region 6bc	11.80	(8.51 - 16.13)	44.39	(37.77 - 51.21)	31.57	(26.90 - 36.65)	33.48	(28.98 - 38.29)
Region 7	11.50	(9.54 - 13.81)	41.96	(38.25 - 45.76)	29.50	(26.70 - 32.45)	31.86	(29.35 - 34.47)
Region 7a	9.95	(7.73 - 12.72)	39.65	(35.00 - 44.50)	26.80	(23.55 - 30.32)	29.00	(26.00 - 32.19)
Region 7bcd	13.81	(10.64 - 17.73)	44.84	(39.43 - 50.38)	34.13	(29.99 - 38.53)	36.48	(32.73 - 40.39)
Region 8	11.37	(8.89 - 14.42)	41.06	(36.21 - 46.10)	28.31	(25.13 - 31.72)	30.28	(27.30 - 33.43)
Region 9	11.74	(8.58 - 15.86)	*	(* - *)	29.54	(25.12 - 34.39)	31.57	(27.35 - 36.12)
Region 10	8.50	(6.14 - 11.66)	36.97	(30.87 - 43.53)	24.48	(20.62 - 28.79)	26.61	(22.88 - 30.71)
Region 11	9.36	(7.50 - 11.63)	38.64	(34.58 - 42.86)	26.86	(23.83 - 30.13)	28.90	(26.13 - 31.84)
Region 11abd	10.03	(7.60 - 13.12)	41.56	(36.20 - 47.12)	28.09	(24.24 - 32.29)	30.37	(26.80 - 34.19)
Region 11c (Hidalgo)	8.21	(5.99 - 11.15)	33.41	(27.82 - 39.51)	24.46	(20.74 - 28.62)	26.08	(22.53 - 29.98)
Utah	6.86	(5.46 - 8.59)	24.39	(21.44 - 27.60)	19.24	(16.92 - 21.79)	20.27	(18.24 - 22.48)
Bear River, Northeastern, Summit, Tooele, and Wasatch	6.98	(4.82 - 10.01)	24.97	(19.44 - 31.44)	19.14	(15.64 - 23.21)	20.39	(16.98 - 24.29)
Central, Four Corners, San Juan, and Southwest	6.60	(4.46 - 9.66)	23.76	(18.38 - 30.14)	18.81	(15.24 - 23.00)	19.77	(16.33 - 23.74)
Davis County	6.02	(4.01 - 8.95)	*	(* - *)	17.91	(14.57 - 21.81)	19.24	(16.01 - 22.96)
Salt Lake County	7.73	(5.73 - 10.37)	28.67	(24.29 - 33.50)	20.60	(17.48 - 24.13)	21.96	(19.12 - 25.09)
Utah County	4.28	(2.83 - 6.40)	17.07	(13.18 - 21.82)	14.22	(11.32 - 17.72)	15.03	(12.35 - 18.17)
Weber, Morgan	10.49	(7.15 - 15.13)	*	(* - *)	23.86	(19.49 - 28.86)	25.13	(20.99 - 29.78)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	14.22	(12.30 - 16.39)	47.89	(44.78 - 51.03)	27.74	(25.19 - 30.45)	30.60	(28.28 - 33.02)
Champlain Valley	11.23	(8.87 - 14.11)	45.19	(41.17 - 49.27)	25.63	(22.39 - 29.17)	28.83	(25.91 - 31.93)
Rural Northeast	16.55	(12.97 - 20.88)	51.18	(45.13 - 57.19)	30.25	(26.06 - 34.80)	33.09	(29.16 - 37.27)
Rural Southeast	17.50	(13.87 - 21.83)	51.91	(46.10 - 57.66)	28.40	(24.28 - 32.93)	31.17	(27.29 - 35.33)
Rural Southwest	13.99	(10.41 - 18.55)	46.23	(39.65 - 52.94)	28.03	(23.53 - 33.01)	30.39	(26.11 - 35.05)
Virginia	11.97	(10.30 - 13.88)	42.79	(39.50 - 46.14)	27.59	(25.03 - 30.31)	29.76	(27.42 - 32.21)
Region 1	14.63	(11.31 - 18.72)	46.31	(40.56 - 52.15)	29.70	(25.44 - 34.35)	32.31	(28.37 - 36.52)
Region 2	9.34	(6.98 - 12.39)	36.98	(31.33 - 43.01)	20.76	(17.46 - 24.51)	22.59	(19.38 - 26.16)
Region 3	16.79	(13.07 - 21.32)	50.63	(44.53 - 56.72)	34.38	(29.53 - 39.58)	36.81	(32.32 - 41.53)
Region 4	11.20	(8.44 - 14.71)	41.81	(36.20 - 47.64)	28.27	(24.28 - 32.62)	30.22	(26.49 - 34.23)
Region 5	10.63	(8.05 - 13.92)	40.07	(34.61 - 45.79)	28.53	(24.44 - 33.01)	30.39	(26.61 - 34.46)
Washington	13.30	(11.51 - 15.32)	41.46	(38.37 - 44.61)	26.92	(24.54 - 29.44)	28.94	(26.78 - 31.21)
Region 1	13.34	(9.97 - 17.64)	44.66	(39.03 - 50.42)	28.92	(24.62 - 33.63)	31.50	(27.54 - 35.75)
Region 2	10.26	(7.31 - 14.23)	37.65	(31.44 - 44.29)	24.63	(20.64 - 29.12)	26.75	(22.93 - 30.96)
Region 3	12.39	(9.18 - 16.52)	42.00	(35.86 - 48.39)	25.20	(21.06 - 29.85)	27.61	(23.68 - 31.92)
Region 4 (King)	12.77	(9.83 - 16.44)	37.51	(32.66 - 42.62)	24.31	(20.86 - 28.14)	25.90	(22.67 - 29.42)
Region 5	13.49	(10.07 - 17.84)	40.49	(34.07 - 47.26)	28.88	(24.76 - 33.39)	30.55	(26.62 - 34.78)
Region 6	16.72	(13.06 - 21.17)	47.51	(41.59 - 53.50)	31.12	(27.04 - 35.52)	33.31	(29.51 - 37.35)
West Virginia	16.24	(14.31 - 18.38)	53.75	(50.54 - 56.93)	37.60	(34.66 - 40.62)	39.67	(37.01 - 42.39)
Eastern Highland	15.06	(12.09 - 18.62)	55.14	(49.48 - 60.68)	37.55	(33.28 - 42.03)	39.67	(35.69 - 43.80)
Northern	15.84	(12.80 - 19.43)	52.77	(47.86 - 57.63)	35.96	(31.89 - 40.26)	38.59	(34.84 - 42.47)
Northern A and B	16.67	(12.22 - 22.34)	*	(* - *)	35.15	(29.69 - 41.02)	37.58	(32.38 - 43.07)
Northern C and D	15.41	(11.79 - 19.88)	51.86	(46.16 - 57.52)	36.39	(31.61 - 41.46)	39.08	(34.71 - 43.64)
South Central	17.21	(14.45 - 20.36)	53.87	(49.55 - 58.13)	38.12	(34.43 - 41.95)	40.01	(36.61 - 43.51)
South Central I	18.80	(14.41 - 24.15)	*	(* - *)	41.04	(35.66 - 46.64)	42.68	(37.62 - 47.90)
South Central II	*	(* - *)	53.86	(47.01 - 60.57)	39.64	(33.97 - 45.61)	41.66	(36.38 - 47.13)
South Central III	15.68	(12.13 - 20.05)	52.83	(46.71 - 58.87)	35.41	(30.69 - 40.43)	37.33	(32.90 - 41.99)
Southern	16.50	(13.11 - 20.57)	53.58	(47.95 - 59.12)	38.81	(34.37 - 43.45)	40.51	(36.32 - 44.85)
Southern I and III	16.02	(11.90 - 21.22)	*	(* - *)	38.98	(33.60 - 44.64)	40.74	(35.62 - 46.07)
Southern II	*	(* - *)	*	(* - *)	38.49	(32.81 - 44.49)	40.06	(34.67 - 45.70)

See notes at end of table.

(continued)

Table 13 ***Tobacco Product Use in Past Month*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	14.09	(12.25 - 16.16)	47.55	(44.33 - 50.79)	32.49	(29.74 - 35.37)	34.70	(32.24 - 37.25)
Milwaukee	11.00	(8.13 - 14.71)	41.54	(35.95 - 47.37)	33.83	(28.92 - 39.12)	34.98	(30.51 - 39.73)
Northeastern	16.79	(12.93 - 21.51)	49.50	(43.43 - 55.59)	35.91	(31.22 - 40.90)	37.79	(33.40 - 42.38)
Northern	16.56	(12.35 - 21.85)	51.82	(45.32 - 58.27)	34.27	(29.13 - 39.80)	36.66	(31.82 - 41.78)
Southeastern	13.87	(10.78 - 17.68)	49.31	(43.61 - 55.03)	29.08	(25.17 - 33.33)	31.85	(28.22 - 35.72)
Southern	13.20	(10.02 - 17.19)	46.85	(41.07 - 52.73)	30.64	(26.64 - 34.95)	33.16	(29.46 - 37.07)
Western	13.86	(10.26 - 18.46)	47.69	(41.07 - 54.40)	31.94	(27.19 - 37.09)	34.55	(30.08 - 39.32)
Wyoming	20.46	(18.11 - 23.04)	53.65	(50.43 - 56.83)	35.82	(33.11 - 38.62)	38.53	(36.14 - 40.98)
Judicial District 1 (Laramie)	19.76	(15.31 - 25.13)	51.98	(45.80 - 58.10)	35.89	(31.38 - 40.67)	38.04	(33.83 - 42.44)
Judicial District 2	17.00	(12.61 - 22.54)	49.15	(43.26 - 55.07)	31.06	(26.34 - 36.21)	36.05	(31.82 - 40.50)
Judicial District 3	18.16	(14.14 - 23.01)	53.07	(46.90 - 59.16)	33.45	(28.81 - 38.44)	36.54	(32.26 - 41.05)
Judicial District 4	*	(* - *)	*	(* - *)	36.24	(30.80 - 42.06)	39.11	(33.90 - 44.58)
Judicial District 5	18.83	(14.35 - 24.32)	*	(* - *)	32.81	(27.99 - 38.01)	35.68	(31.14 - 40.49)
Judicial District 6	19.89	(15.63 - 24.97)	53.26	(46.48 - 59.92)	37.39	(32.62 - 42.42)	39.71	(35.27 - 44.33)
Judicial District 7 (Natrona)	24.10	(19.14 - 29.89)	55.22	(49.03 - 61.25)	40.60	(35.63 - 45.76)	42.76	(38.22 - 47.43)
Judicial District 8	*	(* - *)	*	(* - *)	37.47	(31.67 - 43.64)	39.99	(34.50 - 45.73)
Judicial District 9	*	(* - *)	*	(* - *)	36.12	(31.27 - 41.26)	38.85	(34.24 - 43.66)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Tobacco Products include cigarettes, smokeless tobacco (i.e., chewing tobacco or snuff), cigars, or pipe tobacco.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	68.95	(68.47 - 69.43)	69.84	(69.36 - 70.32)	74.93	(74.46 - 75.40)	74.18	(73.77 - 74.60)
Northeast	71.28	(70.39 - 72.16)	72.67	(71.67 - 73.64)	77.53	(76.62 - 78.41)	76.84	(76.02 - 77.63)
Midwest	67.91	(67.15 - 68.66)	66.21	(65.45 - 66.97)	71.88	(71.10 - 72.65)	71.04	(70.36 - 71.71)
South	67.66	(66.92 - 68.40)	68.99	(68.26 - 69.72)	74.00	(73.28 - 74.71)	73.28	(72.63 - 73.91)
West	70.15	(69.16 - 71.12)	72.37	(71.36 - 73.35)	77.25	(76.29 - 78.19)	76.50	(75.66 - 77.32)
Alabama	62.74	(59.75 - 65.64)	66.41	(63.44 - 69.26)	69.95	(66.94 - 72.79)	69.43	(66.79 - 71.96)
Region 1	63.12	(58.58 - 67.45)	63.83	(58.94 - 68.46)	67.32	(62.76 - 71.57)	66.87	(62.80 - 70.71)
Region 2	63.05	(58.67 - 67.21)	67.15	(62.98 - 71.06)	71.96	(68.00 - 75.61)	71.26	(67.77 - 74.52)
Region 3	62.37	(57.26 - 67.21)	68.63	(63.44 - 73.39)	70.39	(65.54 - 74.83)	70.07	(65.91 - 73.93)
Region 4	62.19	(57.47 - 66.70)	65.97	(60.96 - 70.65)	70.07	(65.33 - 74.43)	69.51	(65.28 - 73.44)
Alaska	69.74	(66.63 - 72.67)	66.68	(63.53 - 69.69)	72.58	(69.51 - 75.45)	71.65	(68.93 - 74.21)
Gulf Coast	67.23	(62.06 - 72.01)	63.67	(57.34 - 69.56)	70.37	(65.12 - 75.12)	69.45	(64.65 - 73.86)
Rural	59.79	(53.71 - 65.59)	*	(* - *)	64.05	(57.88 - 69.80)	62.69	(57.27 - 67.81)
Southeast	69.04	(63.57 - 74.02)	66.53	(60.20 - 72.31)	73.22	(68.01 - 77.87)	72.35	(67.60 - 76.64)
Urban	72.23	(68.63 - 75.57)	68.73	(65.14 - 72.10)	74.02	(70.56 - 77.21)	73.16	(70.15 - 75.98)
Arizona	69.52	(66.50 - 72.38)	69.64	(66.39 - 72.71)	75.49	(72.76 - 78.03)	74.64	(72.21 - 76.92)
Maricopa	71.32	(67.66 - 74.71)	71.23	(67.35 - 74.82)	77.07	(73.78 - 80.05)	76.23	(73.34 - 78.90)
Pima	68.80	(63.89 - 73.32)	70.26	(64.69 - 75.29)	75.85	(71.48 - 79.74)	75.01	(71.11 - 78.54)
Rural North	65.65	(60.25 - 70.67)	63.89	(58.06 - 69.34)	70.37	(65.15 - 75.11)	69.38	(64.74 - 73.66)
Rural South	65.65	(59.94 - 70.94)	66.99	(60.68 - 72.75)	72.13	(67.05 - 76.70)	71.37	(66.79 - 75.55)
Arkansas	65.55	(62.68 - 68.31)	66.68	(63.57 - 69.66)	70.88	(68.09 - 73.52)	70.28	(67.76 - 72.69)
Areas 1 and 2	65.58	(60.40 - 70.41)	65.36	(60.16 - 70.22)	69.57	(64.86 - 73.90)	68.96	(64.78 - 72.86)
Areas 3 and 4	65.19	(60.42 - 69.67)	63.67	(58.08 - 68.92)	69.53	(65.08 - 73.65)	68.68	(64.69 - 72.41)
Areas 5 and 6	64.94	(60.03 - 69.56)	66.23	(61.14 - 70.96)	68.59	(64.03 - 72.81)	68.23	(64.16 - 72.03)
Areas 7, 12, and 13	64.22	(59.29 - 68.86)	66.69	(61.15 - 71.81)	71.89	(66.93 - 76.37)	71.11	(66.72 - 75.15)
Areas 8, 10, and 11	65.83	(60.90 - 70.44)	68.27	(62.93 - 73.17)	71.66	(66.98 - 75.92)	71.21	(66.96 - 75.12)
Area 9	67.14	(62.65 - 71.33)	70.48	(65.18 - 75.28)	74.18	(69.89 - 78.05)	73.70	(69.84 - 77.22)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	70.54	(68.94 - 72.09)	74.09	(72.51 - 75.61)	78.90	(77.38 - 80.34)	78.13	(76.82 - 79.39)
Region 1	69.95	(65.19 - 74.31)	72.06	(67.26 - 76.41)	73.72	(69.23 - 77.76)	73.43	(69.53 - 76.99)
Region 2	70.75	(67.02 - 74.23)	73.89	(70.10 - 77.35)	78.44	(75.21 - 81.36)	77.72	(74.87 - 80.32)
Region 3	68.75	(64.34 - 72.84)	72.82	(68.22 - 76.97)	76.13	(72.25 - 79.62)	75.57	(72.20 - 78.65)
Region 4	72.73	(68.37 - 76.70)	74.97	(70.51 - 78.96)	80.97	(77.66 - 83.90)	80.36	(77.30 - 83.09)
Region 5	71.11	(67.12 - 74.80)	76.97	(73.20 - 80.35)	79.14	(75.53 - 82.33)	78.84	(75.65 - 81.71)
Region 6 (Santa Clara)	72.75	(68.70 - 76.45)	75.95	(71.41 - 79.97)	78.99	(75.28 - 82.27)	78.59	(75.25 - 81.59)
Region 7	71.10	(66.37 - 75.42)	72.29	(67.18 - 76.87)	77.94	(74.06 - 81.38)	76.95	(73.51 - 80.07)
Region 8	67.25	(62.81 - 71.40)	72.96	(68.32 - 77.15)	76.31	(72.72 - 79.56)	75.68	(72.59 - 78.53)
Region 9	68.72	(64.26 - 72.86)	72.30	(67.57 - 76.57)	75.99	(72.07 - 79.52)	75.28	(71.86 - 78.40)
Region 10	72.87	(68.53 - 76.82)	74.94	(70.42 - 78.98)	79.43	(75.75 - 82.68)	78.65	(75.42 - 81.57)
Region 11 (Los Angeles)	69.66	(66.72 - 72.44)	74.02	(71.35 - 76.52)	80.15	(77.68 - 82.41)	79.19	(77.04 - 81.19)
Region 12	68.88	(64.88 - 72.61)	73.67	(69.65 - 77.34)	77.65	(74.15 - 80.79)	76.92	(73.94 - 79.64)
Region 13 (Riverside)	71.56	(67.49 - 75.30)	74.46	(69.94 - 78.52)	78.36	(74.87 - 81.48)	77.69	(74.60 - 80.50)
Region 14 (Orange)	73.30	(69.50 - 76.79)	75.25	(71.34 - 78.78)	79.25	(75.92 - 82.23)	78.67	(75.70 - 81.36)
Region 15	71.78	(68.32 - 75.00)	73.29	(69.44 - 76.81)	79.71	(76.64 - 82.46)	78.58	(75.88 - 81.04)
Colorado	69.02	(65.89 - 71.98)	69.77	(66.61 - 72.76)	77.23	(74.67 - 79.60)	76.15	(73.84 - 78.32)
Region 1	66.99	(61.95 - 71.66)	69.77	(64.47 - 74.59)	75.89	(71.65 - 79.68)	74.79	(71.00 - 78.23)
Regions 2 and 7	69.97	(65.97 - 73.69)	70.02	(65.85 - 73.89)	78.38	(75.24 - 81.22)	77.25	(74.42 - 79.84)
Region 3	69.57	(64.86 - 73.89)	70.26	(65.03 - 75.02)	76.23	(71.96 - 80.03)	75.34	(71.50 - 78.82)
Region 4	64.20	(58.41 - 69.59)	69.36	(63.25 - 74.86)	76.20	(71.48 - 80.36)	75.20	(70.92 - 79.03)
Regions 5 and 6	68.45	(63.24 - 73.24)	68.13	(62.44 - 73.33)	74.77	(70.10 - 78.92)	73.84	(69.62 - 77.66)
Connecticut	71.81	(69.05 - 74.42)	73.92	(70.88 - 76.76)	79.39	(76.79 - 81.77)	78.65	(76.31 - 80.82)
Eastern	70.57	(65.62 - 75.08)	72.06	(66.55 - 76.98)	76.23	(71.59 - 80.31)	75.51	(71.43 - 79.18)
North Central	70.74	(66.41 - 74.72)	73.38	(68.90 - 77.44)	79.42	(75.70 - 82.71)	78.63	(75.29 - 81.62)
Northwestern	72.81	(68.39 - 76.82)	74.58	(69.64 - 78.96)	78.52	(74.37 - 82.17)	78.03	(74.30 - 81.36)
South Central	72.04	(67.69 - 76.01)	74.10	(69.48 - 78.23)	80.11	(76.38 - 83.39)	79.28	(75.98 - 82.24)
Southwest	72.88	(68.44 - 76.92)	75.70	(70.67 - 80.11)	81.21	(77.39 - 84.52)	80.55	(77.07 - 83.61)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	70.67	(67.76 - 73.42)	70.91	(67.92 - 73.73)	75.82	(73.07 - 78.36)	75.11	(72.67 - 77.40)
Kent	70.00	(65.30 - 74.31)	72.04	(67.04 - 76.54)	73.50	(68.77 - 77.74)	73.27	(69.09 - 77.08)
New Castle (excluding Wilmington City)	72.16	(68.46 - 75.58)	72.36	(68.61 - 75.82)	78.15	(74.78 - 81.18)	77.26	(74.32 - 79.96)
Sussex	69.10	(64.36 - 73.46)	64.46	(58.93 - 69.62)	71.84	(67.12 - 76.12)	71.01	(66.69 - 74.97)
Wilmington City	66.68	(61.23 - 71.72)	72.03	(66.33 - 77.09)	76.87	(72.16 - 80.99)	76.19	(71.97 - 79.96)
District of Columbia	67.20	(64.03 - 70.21)	76.65	(73.82 - 79.27)	80.15	(77.61 - 82.46)	79.52	(77.31 - 81.57)
Ward 1	69.04	(63.37 - 74.20)	78.38	(73.62 - 82.48)	81.01	(76.98 - 84.47)	80.51	(77.00 - 83.60)
Ward 2	*	(* - *)	76.65	(72.22 - 80.56)	81.57	(77.83 - 84.80)	80.27	(77.12 - 83.08)
Ward 3	70.91	(65.72 - 75.61)	76.72	(72.02 - 80.84)	82.96	(79.32 - 86.06)	81.89	(78.68 - 84.71)
Ward 4	69.26	(64.40 - 73.72)	77.83	(72.75 - 82.20)	81.21	(77.25 - 84.61)	80.77	(77.20 - 83.89)
Ward 5	65.05	(59.76 - 69.99)	75.15	(69.78 - 79.85)	79.08	(74.77 - 82.81)	78.38	(74.63 - 81.71)
Ward 6	*	(* - *)	76.51	(71.33 - 81.01)	80.85	(76.90 - 84.26)	80.29	(76.70 - 83.44)
Ward 7	65.65	(60.63 - 70.35)	76.77	(71.63 - 81.23)	76.68	(72.13 - 80.68)	76.69	(72.66 - 80.29)
Ward 8	65.00	(60.36 - 69.37)	75.20	(70.14 - 79.65)	75.85	(71.07 - 80.07)	75.72	(71.64 - 79.38)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	69.49	(67.86 - 71.07)	70.99	(69.38 - 72.55)	76.94	(75.44 - 78.36)	76.17	(74.84 - 77.46)
Region A - Northwest	69.09	(65.93 - 72.08)	71.87	(68.72 - 74.82)	74.92	(72.00 - 77.64)	74.41	(71.88 - 76.79)
Circuit 1	69.54	(65.15 - 73.60)	70.83	(65.80 - 75.39)	74.34	(70.11 - 78.16)	73.82	(70.07 - 77.26)
Circuit 2	69.00	(63.87 - 73.71)	74.68	(70.31 - 78.59)	78.22	(74.09 - 81.85)	77.41	(74.05 - 80.45)
Circuit 14	68.09	(63.31 - 72.52)	68.33	(63.30 - 72.98)	72.42	(67.91 - 76.51)	71.87	(67.85 - 75.57)
Region B - Northeast	69.79	(67.14 - 72.32)	69.28	(66.27 - 72.14)	74.38	(71.80 - 76.80)	73.60	(71.31 - 75.77)
Circuits 3 and 8	67.67	(62.81 - 72.17)	68.74	(63.81 - 73.28)	71.69	(67.22 - 75.77)	71.06	(67.25 - 74.60)
Circuit 4	70.66	(66.95 - 74.13)	70.55	(66.18 - 74.57)	76.06	(72.45 - 79.33)	75.27	(72.03 - 78.25)
Circuit 7	69.86	(65.53 - 73.87)	68.12	(63.02 - 72.82)	73.91	(69.82 - 77.62)	73.17	(69.49 - 76.55)
Region C - Central	69.40	(67.13 - 71.57)	69.48	(67.14 - 71.72)	75.49	(73.44 - 77.44)	74.73	(72.89 - 76.49)
Circuit 5	68.46	(64.07 - 72.54)	66.26	(61.38 - 70.82)	75.27	(71.51 - 78.69)	74.29	(70.86 - 77.44)
Circuit 9	71.00	(67.10 - 74.61)	71.82	(67.95 - 75.40)	76.99	(73.45 - 80.19)	76.24	(73.15 - 79.08)
Circuit 10	67.05	(62.37 - 71.41)	69.08	(64.12 - 73.64)	73.56	(69.38 - 77.35)	72.97	(69.21 - 76.42)
Circuit 18	69.65	(65.51 - 73.50)	68.86	(64.35 - 73.05)	76.00	(72.12 - 79.48)	75.11	(71.63 - 78.29)
Circuit 19	69.36	(64.86 - 73.52)	70.03	(64.90 - 74.70)	74.17	(70.07 - 77.89)	73.70	(69.95 - 77.13)
Region D - Southeast	71.33	(68.59 - 73.92)	72.52	(69.56 - 75.30)	79.17	(76.80 - 81.35)	78.41	(76.25 - 80.42)
Circuit 15 (Palm Beach)	70.28	(66.22 - 74.05)	71.30	(66.84 - 75.38)	79.06	(75.68 - 82.08)	78.21	(75.11 - 81.03)
Circuit 17 (Broward)	72.01	(68.55 - 75.23)	73.38	(69.54 - 76.89)	79.25	(76.17 - 82.02)	78.56	(75.78 - 81.10)
Region E - Sun Coast	69.75	(67.39 - 72.01)	69.94	(67.42 - 72.34)	76.38	(74.26 - 78.38)	75.66	(73.73 - 77.49)
Circuit 6	69.01	(65.08 - 72.67)	68.33	(63.96 - 72.40)	75.93	(72.22 - 79.28)	75.14	(71.76 - 78.23)
Circuit 12	68.65	(64.29 - 72.70)	68.79	(63.60 - 73.54)	75.52	(71.29 - 79.30)	74.85	(70.93 - 78.40)
Circuit 13 (Hillsborough)	71.22	(67.20 - 74.94)	71.85	(67.70 - 75.65)	78.53	(75.29 - 81.45)	77.60	(74.70 - 80.25)
Circuit 20	69.50	(65.19 - 73.48)	70.12	(65.67 - 74.23)	75.49	(71.62 - 78.99)	74.93	(71.40 - 78.16)
Region F - Southern (Circuits 11 and 16)	66.97	(63.23 - 70.51)	74.97	(71.36 - 78.27)	81.31	(78.19 - 84.07)	80.47	(77.70 - 82.98)
Georgia	68.21	(65.27 - 71.01)	69.34	(66.27 - 72.25)	73.89	(71.00 - 76.58)	73.22	(70.67 - 75.63)
Region 1	66.08	(61.10 - 70.73)	66.58	(60.76 - 71.92)	69.33	(64.33 - 73.91)	68.96	(64.44 - 73.14)
Region 2	68.46	(63.73 - 72.83)	66.24	(60.61 - 71.45)	72.12	(67.49 - 76.32)	71.18	(67.09 - 74.95)
Region 3	70.56	(66.59 - 74.24)	72.44	(68.33 - 76.20)	77.51	(73.92 - 80.74)	76.83	(73.63 - 79.76)
Region 4	66.74	(61.88 - 71.27)	69.94	(64.44 - 74.92)	73.63	(68.92 - 77.86)	73.05	(68.87 - 76.86)
Region 5	63.82	(58.65 - 68.69)	66.83	(61.52 - 71.74)	69.00	(63.83 - 73.74)	68.63	(64.12 - 72.82)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	71.27	(68.24 - 74.11)	71.66	(68.42 - 74.69)	74.79	(71.58 - 77.75)	74.37	(71.50 - 77.05)
Hawaii Island	69.91	(64.81 - 74.56)	72.30	(66.91 - 77.12)	74.80	(70.13 - 78.96)	74.45	(70.25 - 78.24)
Honolulu	71.35	(67.77 - 74.69)	71.68	(67.93 - 75.15)	74.88	(71.19 - 78.24)	74.44	(71.17 - 77.45)
Kauai and Maui**	72.10	(67.87 - 75.96)	70.93	(66.21 - 75.24)	74.41	(70.01 - 78.37)	74.00	(69.97 - 77.66)
Maui	72.59	(67.68 - 77.01)	71.72	(66.28 - 76.60)	74.85	(69.76 - 79.34)	74.48	(69.87 - 78.60)
Idaho	70.14	(67.30 - 72.82)	70.10	(67.28 - 72.77)	75.55	(72.93 - 78.00)	74.72	(72.38 - 76.92)
Region 1	69.29	(64.47 - 73.71)	69.62	(64.44 - 74.35)	75.29	(70.60 - 79.44)	74.57	(70.35 - 78.38)
Region 2	70.98	(65.79 - 75.68)	72.00	(66.47 - 76.93)	75.54	(70.78 - 79.75)	74.86	(70.71 - 78.61)
Region 3	68.98	(64.17 - 73.41)	69.73	(64.35 - 74.62)	73.75	(69.32 - 77.74)	73.16	(69.18 - 76.80)
Region 4	70.64	(66.16 - 74.76)	67.75	(63.00 - 72.15)	75.84	(71.86 - 79.42)	74.71	(71.14 - 77.97)
Region 5	70.33	(65.50 - 74.74)	68.92	(63.21 - 74.12)	76.81	(72.78 - 80.41)	75.72	(72.10 - 79.00)
Region 6	68.40	(63.30 - 73.10)	69.80	(64.25 - 74.83)	75.15	(70.77 - 79.07)	74.23	(70.40 - 77.72)
Region 7	72.43	(67.94 - 76.51)	74.42	(69.91 - 78.47)	76.79	(72.71 - 80.42)	76.30	(72.83 - 79.46)
Illinois	68.91	(67.31 - 70.47)	69.27	(67.64 - 70.86)	75.44	(73.83 - 76.99)	74.51	(73.11 - 75.85)
Region I (Cook)	68.67	(66.15 - 71.09)	73.23	(70.82 - 75.52)	76.80	(74.35 - 79.08)	76.29	(74.15 - 78.31)
Region II	70.92	(68.42 - 73.30)	69.71	(66.86 - 72.41)	76.98	(74.61 - 79.19)	75.89	(73.81 - 77.85)
Region III	66.44	(62.74 - 69.94)	63.62	(59.83 - 67.26)	72.95	(69.68 - 75.98)	71.20	(68.44 - 73.81)
Region IV	65.51	(61.42 - 69.39)	64.09	(59.43 - 68.50)	70.34	(66.40 - 74.00)	69.38	(65.88 - 72.67)
Region V	67.75	(63.97 - 71.30)	64.69	(60.70 - 68.48)	71.34	(67.97 - 74.49)	70.29	(67.33 - 73.09)
Indiana	67.40	(64.71 - 69.97)	66.94	(63.97 - 69.78)	69.54	(66.68 - 72.26)	69.16	(66.62 - 71.59)
Central	69.04	(64.82 - 72.96)	71.51	(67.02 - 75.62)	73.37	(69.27 - 77.11)	73.13	(69.45 - 76.51)
East	66.82	(61.41 - 71.83)	67.32	(61.75 - 72.43)	67.55	(62.05 - 72.60)	67.51	(62.63 - 72.04)
North Central	67.19	(62.52 - 71.54)	66.39	(61.16 - 71.25)	68.22	(63.48 - 72.61)	67.96	(63.71 - 71.93)
Northeast	65.81	(60.71 - 70.57)	66.43	(60.87 - 71.56)	68.98	(63.94 - 73.61)	68.62	(64.12 - 72.79)
Northwest	68.29	(63.52 - 72.71)	66.83	(61.27 - 71.96)	71.84	(66.97 - 76.26)	71.13	(66.76 - 75.14)
Southeast	66.27	(61.33 - 70.89)	62.55	(56.87 - 67.91)	65.57	(60.49 - 70.32)	65.20	(60.59 - 69.53)
Southwest	66.55	(61.23 - 71.49)	64.24	(58.17 - 69.89)	66.58	(61.34 - 71.44)	66.24	(61.54 - 70.64)
West	66.19	(61.09 - 70.94)	65.07	(59.64 - 70.14)	68.11	(63.06 - 72.77)	67.46	(63.18 - 71.46)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	68.06	(65.35 - 70.65)	64.66	(61.60 - 67.60)	71.56	(68.86 - 74.13)	70.51	(68.12 - 72.80)
Central	68.61	(63.89 - 72.98)	66.42	(61.06 - 71.39)	72.69	(68.39 - 76.60)	71.86	(67.98 - 75.43)
North Central	67.92	(62.93 - 72.53)	65.15	(59.88 - 70.08)	70.52	(65.61 - 74.99)	69.51	(65.28 - 73.44)
Northeast	69.23	(64.91 - 73.23)	64.91	(59.88 - 69.63)	72.12	(67.90 - 75.98)	71.00	(67.30 - 74.45)
Northwest	66.89	(62.36 - 71.13)	64.38	(59.26 - 69.20)	71.06	(66.51 - 75.23)	70.12	(66.08 - 73.86)
Southeast	67.23	(62.61 - 71.54)	63.47	(58.13 - 68.50)	71.82	(67.69 - 75.62)	70.48	(66.81 - 73.91)
Southwest	68.01	(62.81 - 72.80)	63.66	(57.76 - 69.17)	69.65	(64.85 - 74.05)	68.82	(64.50 - 72.83)
Kansas	66.82	(63.91 - 69.60)	64.15	(60.78 - 67.39)	71.62	(68.66 - 74.40)	70.43	(67.81 - 72.93)
Kansas City Metro	69.37	(65.27 - 73.18)	68.05	(63.36 - 72.41)	74.18	(70.36 - 77.66)	73.20	(69.80 - 76.34)
Northeast	64.83	(59.64 - 69.69)	60.97	(55.06 - 66.57)	68.81	(64.00 - 73.24)	67.42	(63.20 - 71.37)
South Central	65.83	(60.88 - 70.45)	61.77	(55.65 - 67.54)	70.67	(65.47 - 75.39)	69.28	(64.67 - 73.54)
Southeast	62.43	(56.79 - 67.75)	60.16	(53.71 - 66.29)	66.76	(61.26 - 71.83)	65.71	(60.83 - 70.29)
West	66.48	(61.19 - 71.38)	62.79	(56.73 - 68.46)	71.56	(66.45 - 76.17)	70.24	(65.69 - 74.41)
Wichita (Sedgwick)	66.65	(61.65 - 71.31)	64.88	(59.24 - 70.13)	72.54	(68.08 - 76.59)	71.44	(67.44 - 75.12)
Kentucky	63.63	(60.76 - 66.42)	59.69	(56.57 - 62.72)	67.43	(64.40 - 70.31)	66.37	(63.68 - 68.96)
Adanta, Cumberland River, and Lifeskills	62.41	(57.26 - 67.29)	57.97	(52.10 - 63.62)	63.97	(58.59 - 69.01)	63.15	(58.32 - 67.74)
Bluegrass, Comprehend, and North Key	64.60	(60.32 - 68.66)	60.37	(55.54 - 65.01)	68.81	(64.57 - 72.76)	67.58	(63.86 - 71.09)
Communicare and River Valley	63.67	(58.56 - 68.49)	60.19	(54.19 - 65.89)	65.50	(60.20 - 70.45)	64.79	(59.99 - 69.31)
Four Rivers and Pennyroyal	63.13	(57.91 - 68.06)	59.74	(53.52 - 65.67)	67.29	(62.12 - 72.06)	66.22	(61.55 - 70.59)
Kentucky River, Mountain, and Pathways	61.17	(56.13 - 65.98)	54.38	(48.81 - 59.86)	63.11	(57.90 - 68.03)	61.95	(57.29 - 66.40)
Seven Counties	64.76	(60.01 - 69.24)	62.88	(57.70 - 67.77)	71.67	(67.24 - 75.72)	70.58	(66.54 - 74.31)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	68.02	(65.11 - 70.80)	70.33	(67.46 - 73.05)	74.09	(71.19 - 76.80)	73.48	(70.92 - 75.90)
Regions 1 and 3	69.53	(64.49 - 74.14)	69.37	(64.01 - 74.25)	74.70	(70.19 - 78.73)	73.87	(69.82 - 77.56)
Regions 2 and 9	69.16	(64.90 - 73.12)	73.59	(69.27 - 77.49)	76.48	(72.51 - 80.04)	75.97	(72.51 - 79.12)
Regions 4, 5, and 6	67.07	(62.55 - 71.30)	68.57	(63.89 - 72.90)	71.47	(66.99 - 75.56)	71.01	(67.08 - 74.65)
Regions 7 and 8	65.94	(61.31 - 70.28)	68.62	(63.74 - 73.12)	73.47	(68.89 - 77.60)	72.64	(68.65 - 76.30)
Region 10 (Jefferson)	69.18	(64.00 - 73.91)	70.70	(65.09 - 75.74)	74.94	(69.99 - 79.32)	74.38	(69.93 - 78.37)
Maine	68.59	(65.66 - 71.37)	65.63	(62.59 - 68.55)	73.10	(70.38 - 75.65)	72.18	(69.71 - 74.52)
Aroostook/Downeast	66.30	(61.30 - 70.97)	64.51	(58.81 - 69.82)	70.62	(65.66 - 75.14)	69.90	(65.38 - 74.06)
Central	67.19	(61.99 - 72.00)	65.40	(59.72 - 70.67)	71.11	(66.25 - 75.54)	70.41	(66.00 - 74.47)
Cumberland	71.23	(66.64 - 75.42)	67.17	(62.33 - 71.68)	77.10	(73.08 - 80.67)	75.89	(72.26 - 79.17)
Midcoast	69.57	(64.66 - 74.08)	65.54	(59.75 - 70.90)	73.61	(68.99 - 77.76)	72.74	(68.47 - 76.62)
Penquis	66.61	(61.48 - 71.38)	65.12	(59.75 - 70.13)	71.60	(66.79 - 75.96)	70.62	(66.36 - 74.55)
Western	68.75	(63.88 - 73.24)	64.45	(58.82 - 69.71)	71.49	(66.76 - 75.79)	70.58	(66.32 - 74.50)
York	68.59	(63.67 - 73.13)	66.43	(60.87 - 71.56)	73.69	(69.10 - 77.82)	72.86	(68.67 - 76.68)
Maryland	68.54	(65.67 - 71.27)	69.38	(66.60 - 72.03)	75.32	(72.62 - 77.84)	74.48	(72.06 - 76.76)
Anne Arundel	68.78	(63.57 - 73.55)	68.91	(63.40 - 73.94)	74.98	(70.23 - 79.20)	74.17	(69.90 - 78.02)
Baltimore City	65.29	(60.14 - 70.11)	70.13	(64.92 - 74.86)	73.90	(69.15 - 78.14)	73.25	(69.09 - 77.04)
Baltimore County	67.23	(62.10 - 71.98)	69.20	(64.42 - 73.60)	74.11	(69.37 - 78.35)	73.44	(69.23 - 77.25)
Montgomery	71.00	(66.32 - 75.27)	72.70	(67.72 - 77.18)	79.25	(75.26 - 82.74)	78.47	(74.86 - 81.70)
North Central	70.36	(65.47 - 74.83)	68.27	(62.51 - 73.53)	75.99	(71.39 - 80.06)	75.00	(70.84 - 78.75)
Northeast	66.64	(61.24 - 71.63)	65.75	(59.62 - 71.39)	72.92	(67.88 - 77.43)	71.97	(67.40 - 76.12)
Prince George's	69.95	(65.16 - 74.34)	71.37	(66.40 - 75.87)	78.27	(74.25 - 81.82)	77.12	(73.59 - 80.30)
South	68.36	(63.50 - 72.86)	67.69	(62.00 - 72.91)	71.94	(67.03 - 76.38)	71.30	(66.91 - 75.33)
West	67.61	(62.35 - 72.46)	65.84	(59.92 - 71.30)	72.46	(67.46 - 76.95)	71.54	(67.05 - 75.65)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	69.60	(66.74 - 72.32)	71.47	(68.56 - 74.21)	73.78	(70.88 - 76.48)	73.44	(70.87 - 75.85)
Boston	69.83	(64.58 - 74.62)	73.61	(68.76 - 77.96)	74.25	(69.51 - 78.48)	74.13	(70.06 - 77.82)
Central	68.92	(63.88 - 73.55)	69.10	(63.25 - 74.40)	74.39	(69.58 - 78.68)	73.63	(69.34 - 77.51)
Metrowest	72.11	(67.96 - 75.92)	73.52	(68.95 - 77.63)	77.85	(74.00 - 81.28)	77.27	(73.82 - 80.39)
Northeast	68.37	(63.52 - 72.85)	70.16	(64.92 - 74.91)	71.61	(66.89 - 75.89)	71.42	(67.20 - 75.29)
Southeast	69.35	(64.77 - 73.57)	69.65	(64.37 - 74.46)	71.18	(66.34 - 75.58)	70.98	(66.65 - 74.96)
Western	68.26	(63.17 - 72.94)	71.95	(66.95 - 76.46)	72.68	(67.84 - 77.04)	72.55	(68.35 - 76.39)
Michigan	66.64	(65.05 - 68.19)	66.01	(64.41 - 67.56)	73.24	(71.70 - 74.72)	72.19	(70.86 - 73.48)
Detroit City	65.04	(61.18 - 68.70)	71.54	(67.70 - 75.09)	75.20	(71.65 - 78.44)	74.65	(71.54 - 77.52)
Genesee	63.80	(59.48 - 67.91)	64.47	(59.66 - 69.00)	72.98	(69.05 - 76.57)	71.80	(68.31 - 75.04)
Kalamazoo	65.56	(61.28 - 69.59)	62.82	(58.06 - 67.35)	71.99	(68.13 - 75.56)	70.53	(67.16 - 73.69)
Kent	64.56	(60.03 - 68.84)	67.83	(63.34 - 72.03)	74.51	(70.64 - 78.02)	73.50	(70.10 - 76.64)
Lakeshore	64.65	(60.35 - 68.73)	68.32	(63.71 - 72.60)	73.43	(69.60 - 76.94)	72.63	(69.25 - 75.78)
Macomb	69.58	(65.74 - 73.16)	64.44	(60.22 - 68.45)	72.20	(68.57 - 75.56)	71.24	(67.98 - 74.29)
Mid South	67.46	(63.63 - 71.07)	68.35	(64.60 - 71.87)	71.85	(68.32 - 75.14)	71.23	(68.23 - 74.06)
Northern	66.32	(62.30 - 70.12)	61.55	(57.08 - 65.84)	71.65	(68.09 - 74.96)	70.12	(67.00 - 73.05)
Oakland	68.95	(65.46 - 72.24)	66.77	(62.94 - 70.39)	75.87	(72.64 - 78.83)	74.80	(71.91 - 77.49)
Pathways and Western	64.08	(59.20 - 68.69)	62.33	(57.26 - 67.15)	71.08	(66.78 - 75.04)	69.68	(65.89 - 73.21)
Riverhaven	65.21	(60.39 - 69.74)	61.83	(56.30 - 67.07)	67.61	(62.99 - 71.91)	66.85	(62.67 - 70.77)
Saginaw	65.74	(61.14 - 70.07)	65.50	(60.41 - 70.26)	72.11	(67.54 - 76.25)	71.14	(67.08 - 74.88)
Southeast	66.67	(63.29 - 69.89)	66.81	(63.13 - 70.30)	74.26	(71.19 - 77.10)	73.32	(70.57 - 75.90)
St. Clair	67.74	(63.01 - 72.14)	61.97	(56.42 - 67.22)	69.71	(65.29 - 73.80)	68.68	(64.66 - 72.43)
Washtenaw	70.49	(66.31 - 74.35)	66.79	(61.97 - 71.29)	76.38	(72.51 - 79.86)	74.55	(71.22 - 77.62)
Minnesota	69.49	(66.63 - 72.20)	65.69	(62.62 - 68.63)	72.76	(69.82 - 75.51)	71.70	(69.09 - 74.17)
Regions 1 and 2	66.43	(61.32 - 71.18)	62.01	(56.13 - 67.57)	69.85	(64.59 - 74.65)	68.60	(63.93 - 72.93)
Regions 3 and 4	69.37	(64.78 - 73.60)	62.14	(56.70 - 67.29)	68.99	(64.49 - 73.16)	67.83	(63.87 - 71.55)
Regions 5 and 6	67.54	(62.73 - 72.01)	64.91	(59.68 - 69.81)	70.86	(66.20 - 75.11)	69.90	(65.81 - 73.70)
Region 7A (Hennepin)	70.33	(65.51 - 74.74)	66.89	(61.87 - 71.56)	75.39	(70.84 - 79.43)	74.29	(70.22 - 77.99)
Region 7B (Ramsey)	67.90	(62.52 - 72.84)	69.21	(63.50 - 74.39)	75.82	(71.11 - 79.99)	74.84	(70.62 - 78.65)
Region 7C	72.12	(67.98 - 75.90)	69.14	(64.36 - 73.55)	74.61	(70.60 - 78.24)	73.85	(70.30 - 77.11)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	65.90	(63.14 - 68.57)	67.48	(64.42 - 70.39)	72.75	(69.98 - 75.35)	71.93	(69.47 - 74.26)
Region 1	65.62	(60.97 - 69.99)	64.56	(59.31 - 69.48)	69.66	(65.13 - 73.84)	68.89	(64.89 - 72.63)
Region 2	63.86	(58.68 - 68.73)	69.81	(64.32 - 74.79)	74.44	(69.91 - 78.50)	73.67	(69.65 - 77.33)
Region 3	65.99	(61.15 - 70.52)	69.88	(64.75 - 74.56)	73.04	(68.42 - 77.22)	72.51	(68.48 - 76.21)
Region 4	66.94	(62.39 - 71.20)	68.26	(62.95 - 73.13)	76.32	(72.19 - 80.02)	75.06	(71.38 - 78.41)
Region 5	65.15	(59.62 - 70.31)	67.91	(61.96 - 73.32)	71.50	(66.54 - 76.00)	70.95	(66.50 - 75.04)
Region 6	66.48	(61.35 - 71.24)	67.22	(61.88 - 72.16)	72.58	(67.82 - 76.88)	71.64	(67.52 - 75.42)
Region 7	66.92	(62.47 - 71.08)	65.74	(60.32 - 70.77)	71.95	(67.21 - 76.25)	71.14	(66.88 - 75.06)
Missouri	66.83	(63.89 - 69.65)	64.17	(61.09 - 67.14)	69.81	(66.96 - 72.52)	69.00	(66.48 - 71.42)
Central	66.49	(61.35 - 71.28)	62.66	(57.27 - 67.75)	68.23	(63.55 - 72.57)	67.25	(63.16 - 71.10)
Eastern	68.92	(65.20 - 72.41)	67.73	(63.56 - 71.64)	72.98	(69.33 - 76.35)	72.26	(68.99 - 75.31)
Eastern (St. Louis City and County)	69.91	(65.52 - 73.97)	69.66	(64.60 - 74.28)	75.97	(71.71 - 79.78)	75.12	(71.32 - 78.58)
Eastern (excluding St. Louis)	67.25	(61.70 - 72.35)	64.36	(58.56 - 69.77)	67.38	(62.20 - 72.16)	66.95	(62.31 - 71.28)
Northwest	66.77	(62.78 - 70.54)	62.46	(57.68 - 67.01)	70.66	(66.93 - 74.14)	69.54	(66.18 - 72.71)
Northwest (Jackson)	67.37	(62.32 - 72.05)	64.75	(59.01 - 70.10)	72.86	(68.26 - 77.02)	71.84	(67.70 - 75.64)
Northwest (excluding Jackson)	66.27	(61.18 - 71.00)	60.72	(54.56 - 66.55)	68.70	(63.77 - 73.24)	67.54	(63.15 - 71.64)
Southeast	64.13	(58.68 - 69.24)	62.84	(57.41 - 67.96)	64.82	(59.69 - 69.64)	64.55	(59.97 - 68.87)
Southwest	64.11	(59.14 - 68.79)	61.49	(56.05 - 66.66)	66.28	(61.31 - 70.91)	65.58	(61.18 - 69.72)
Montana	67.77	(64.85 - 70.56)	69.03	(66.04 - 71.86)	74.90	(72.19 - 77.43)	74.05	(71.64 - 76.31)
Region 1	63.84	(58.08 - 69.22)	66.96	(60.60 - 72.74)	72.52	(67.22 - 77.24)	71.81	(67.04 - 76.15)
Region 2	66.68	(61.87 - 71.16)	68.43	(62.93 - 73.46)	74.24	(69.58 - 78.40)	73.44	(69.25 - 77.24)
Region 3	67.08	(62.30 - 71.53)	70.66	(65.53 - 75.31)	75.38	(71.23 - 79.10)	74.76	(71.01 - 78.17)
Region 4	67.41	(63.01 - 71.52)	68.32	(63.71 - 72.59)	74.89	(70.80 - 78.58)	73.82	(70.28 - 77.08)
Region 5	70.25	(66.17 - 74.03)	69.43	(64.96 - 73.55)	75.51	(71.53 - 79.10)	74.61	(71.11 - 77.82)
Nebraska	68.88	(65.89 - 71.71)	65.19	(61.89 - 68.36)	72.66	(69.79 - 75.36)	71.48	(68.94 - 73.89)
Regions 1 and 2	67.44	(63.11 - 71.50)	63.51	(58.51 - 68.23)	71.03	(66.70 - 75.01)	69.98	(66.06 - 73.62)
Region 1	68.00	(62.51 - 73.04)	*	(* - *)	71.74	(66.43 - 76.50)	70.74	(65.96 - 75.10)
Region 2	66.97	(61.66 - 71.88)	62.09	(55.75 - 68.04)	70.43	(64.90 - 75.42)	69.32	(64.29 - 73.93)
Region 3	68.18	(63.04 - 72.92)	64.98	(59.21 - 70.35)	71.14	(66.12 - 75.69)	70.17	(65.73 - 74.26)
Region 4	66.72	(61.61 - 71.46)	63.76	(58.00 - 69.14)	69.95	(64.84 - 74.62)	69.03	(64.52 - 73.21)
Region 5	68.95	(64.47 - 73.10)	65.03	(60.36 - 69.43)	72.61	(68.27 - 76.56)	71.23	(67.49 - 74.70)
Region 6	70.07	(65.80 - 74.02)	66.19	(61.33 - 70.73)	74.42	(70.61 - 77.89)	73.15	(69.77 - 76.29)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	70.16	(67.03 - 73.12)	70.14	(66.69 - 73.38)	73.25	(70.09 - 76.20)	72.85	(70.00 - 75.52)
Clark	69.96	(66.29 - 73.40)	70.43	(66.41 - 74.16)	73.00	(69.33 - 76.38)	72.67	(69.39 - 75.73)
Rural	69.86	(64.91 - 74.39)	66.51	(60.53 - 71.99)	71.30	(66.47 - 75.69)	70.67	(66.28 - 74.71)
Washoe	71.38	(66.64 - 75.70)	71.81	(66.39 - 76.66)	76.02	(71.33 - 80.16)	75.44	(71.22 - 79.22)
New Hampshire	66.36	(63.28 - 69.30)	67.77	(64.69 - 70.70)	75.48	(72.86 - 77.91)	74.45	(72.09 - 76.68)
Central	66.06	(61.91 - 69.97)	68.65	(64.57 - 72.46)	74.97	(71.60 - 78.07)	74.06	(71.02 - 76.88)
Central 1	65.79	(60.53 - 70.69)	68.59	(63.21 - 73.52)	74.08	(69.60 - 78.11)	73.21	(69.22 - 76.85)
Central 2	66.29	(61.20 - 71.03)	68.73	(63.67 - 73.37)	75.80	(71.59 - 79.56)	74.87	(71.07 - 78.33)
Northern	66.84	(61.79 - 71.54)	67.87	(62.22 - 73.04)	74.41	(69.90 - 78.45)	73.45	(69.40 - 77.15)
Southern	66.41	(62.87 - 69.77)	67.23	(63.48 - 70.78)	75.95	(72.93 - 78.73)	74.87	(72.14 - 77.42)
Southern 1 (Rockingham)	68.92	(64.39 - 73.11)	70.26	(65.16 - 74.91)	78.13	(74.25 - 81.58)	77.25	(73.69 - 80.45)
Southern 2	64.80	(60.37 - 69.00)	65.63	(61.01 - 69.96)	74.58	(70.76 - 78.05)	73.40	(69.96 - 76.58)
New Jersey	71.85	(69.05 - 74.49)	73.40	(70.45 - 76.16)	78.35	(75.59 - 80.88)	77.70	(75.24 - 79.99)
Central	72.28	(67.92 - 76.26)	72.97	(68.23 - 77.23)	78.20	(74.06 - 81.83)	77.53	(73.81 - 80.85)
Metropolitan	72.56	(68.34 - 76.42)	74.79	(70.49 - 78.66)	79.03	(75.08 - 82.50)	78.44	(74.95 - 81.57)
Northern	72.41	(68.42 - 76.07)	74.96	(70.72 - 78.76)	79.86	(76.14 - 83.14)	79.26	(75.93 - 82.23)
Southern	69.85	(65.26 - 74.08)	70.27	(65.10 - 74.98)	75.47	(71.15 - 79.34)	74.75	(70.89 - 78.25)
New Mexico	68.27	(65.32 - 71.08)	72.60	(69.70 - 75.32)	77.27	(74.44 - 79.88)	76.54	(74.04 - 78.86)
Region 1	65.46	(60.68 - 69.94)	68.87	(63.98 - 73.37)	73.27	(68.76 - 77.34)	72.56	(68.62 - 76.18)
Region 2	71.21	(66.12 - 75.81)	74.03	(68.57 - 78.84)	80.03	(75.73 - 83.73)	79.24	(75.34 - 82.66)
Region 3 (Bernalillo)	72.33	(68.20 - 76.12)	75.80	(71.39 - 79.73)	79.30	(75.54 - 82.61)	78.77	(75.43 - 81.77)
Region 4	64.12	(58.77 - 69.13)	69.82	(64.39 - 74.76)	73.64	(68.94 - 77.85)	72.98	(68.85 - 76.75)
Region 5	66.60	(61.65 - 71.20)	72.53	(67.93 - 76.69)	78.06	(73.67 - 81.89)	77.10	(73.29 - 80.50)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	72.69	(71.06 - 74.27)	75.17	(73.50 - 76.77)	80.60	(79.10 - 82.02)	79.78	(78.47 - 81.04)
Region A	72.49	(70.26 - 74.62)	76.87	(74.59 - 79.00)	81.96	(80.08 - 83.70)	81.23	(79.56 - 82.79)
Region 1	71.45	(67.37 - 75.21)	77.31	(72.94 - 81.15)	81.39	(77.96 - 84.39)	80.70	(77.64 - 83.43)
Region 2	73.29	(69.83 - 76.49)	75.89	(72.52 - 78.97)	81.29	(78.41 - 83.87)	80.46	(77.94 - 82.75)
Region 3	69.89	(65.49 - 73.95)	77.34	(73.20 - 81.00)	82.70	(79.59 - 85.42)	82.05	(79.23 - 84.56)
Region 4	73.31	(69.62 - 76.70)	77.70	(73.92 - 81.07)	82.54	(79.37 - 85.31)	81.90	(79.07 - 84.42)
Region B	75.48	(73.27 - 77.56)	75.87	(73.30 - 78.27)	81.77	(79.66 - 83.70)	80.94	(79.07 - 82.68)
Region 5	76.19	(73.24 - 78.92)	76.92	(73.37 - 80.12)	81.88	(79.04 - 84.42)	81.20	(78.65 - 83.51)
Region 6	75.34	(71.47 - 78.85)	76.78	(72.48 - 80.59)	82.66	(79.42 - 85.49)	81.88	(78.94 - 84.50)
Region 7	73.40	(69.25 - 77.17)	71.86	(67.10 - 76.17)	79.96	(76.36 - 83.12)	78.65	(75.52 - 81.48)
Region C	71.19	(68.98 - 73.30)	73.62	(71.33 - 75.78)	78.46	(76.48 - 80.32)	77.65	(75.92 - 79.29)
Region 8	72.09	(67.84 - 75.97)	73.24	(69.05 - 77.05)	78.58	(75.15 - 81.65)	77.73	(74.71 - 80.49)
Region 9	69.03	(65.15 - 72.67)	74.05	(69.60 - 78.06)	77.89	(74.17 - 81.20)	77.25	(73.97 - 80.23)
Region 10	70.53	(65.98 - 74.70)	73.33	(69.03 - 77.24)	78.00	(74.13 - 81.44)	77.01	(73.77 - 79.96)
Region 11	70.77	(66.92 - 74.34)	74.20	(70.04 - 77.96)	78.47	(74.93 - 81.63)	77.75	(74.65 - 80.58)
Region 12	72.91	(69.24 - 76.30)	73.14	(68.81 - 77.07)	78.98	(75.67 - 81.94)	78.08	(75.18 - 80.74)
Region D	68.64	(65.49 - 71.63)	70.48	(67.34 - 73.45)	75.95	(73.34 - 78.38)	75.02	(72.75 - 77.17)
Region 13	69.62	(64.81 - 74.03)	71.98	(67.22 - 76.29)	77.76	(73.99 - 81.12)	76.81	(73.52 - 79.80)
Region 14	68.67	(64.06 - 72.94)	69.98	(65.08 - 74.46)	75.49	(71.55 - 79.03)	74.52	(71.04 - 77.71)
Region 15	67.77	(62.99 - 72.20)	69.70	(64.62 - 74.33)	74.77	(70.45 - 78.66)	73.93	(70.14 - 77.38)
North Carolina	71.09	(68.32 - 73.71)	68.58	(65.65 - 71.38)	75.18	(72.46 - 77.71)	74.27	(71.82 - 76.57)
Eastern	69.64	(64.78 - 74.10)	67.09	(61.80 - 71.98)	73.95	(69.38 - 78.06)	72.85	(68.82 - 76.53)
North Central	69.96	(65.73 - 73.87)	69.48	(64.63 - 73.93)	75.28	(71.20 - 78.95)	74.47	(70.81 - 77.81)
South Central	71.89	(67.75 - 75.69)	67.77	(62.96 - 72.23)	74.81	(70.65 - 78.56)	73.84	(70.11 - 77.25)
Western	72.07	(68.05 - 75.77)	69.58	(65.51 - 73.37)	76.01	(72.29 - 79.37)	75.21	(71.84 - 78.29)
North Dakota	68.67	(65.93 - 71.28)	66.19	(63.27 - 68.99)	68.97	(65.98 - 71.80)	68.45	(65.94 - 70.87)
Badlands and West Central	68.86	(64.58 - 72.84)	64.25	(59.37 - 68.84)	68.09	(63.61 - 72.27)	67.49	(63.58 - 71.17)
Lake Region and South Central	67.04	(62.24 - 71.50)	64.03	(58.03 - 69.61)	67.36	(62.06 - 72.25)	66.87	(62.18 - 71.25)
North Central and Northwest	66.95	(62.16 - 71.40)	64.64	(59.29 - 69.65)	68.46	(63.46 - 73.07)	67.86	(63.51 - 71.92)
Northeast	70.07	(65.33 - 74.42)	67.85	(62.84 - 72.49)	69.98	(65.08 - 74.46)	69.42	(65.45 - 73.12)
Southeast	70.03	(65.81 - 73.93)	68.15	(63.76 - 72.24)	70.71	(66.48 - 74.62)	70.18	(66.68 - 73.46)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	68.18	(66.67 - 69.66)	65.57	(63.98 - 67.12)	70.51	(68.94 - 72.03)	69.81	(68.44 - 71.14)
Boards 2, 46, 55, and 68	67.84	(63.60 - 71.80)	60.57	(55.62 - 65.31)	66.46	(62.34 - 70.34)	65.64	(61.95 - 69.15)
Boards 3, 52, and 85	69.28	(64.82 - 73.41)	62.58	(57.45 - 67.44)	68.96	(64.73 - 72.91)	68.04	(64.24 - 71.61)
Boards 4 and 78	65.72	(61.20 - 69.97)	63.10	(57.42 - 68.43)	67.80	(63.38 - 71.93)	67.22	(63.21 - 71.00)
Boards 5 and 60	66.22	(61.89 - 70.29)	62.56	(57.68 - 67.20)	65.87	(61.56 - 69.93)	65.27	(61.53 - 68.83)
Boards 7, 15, 41, 79, and 84	65.96	(61.38 - 70.26)	61.92	(56.88 - 66.72)	64.65	(60.03 - 69.00)	64.31	(60.13 - 68.27)
Boards 8, 13, and 83	70.70	(66.48 - 74.59)	63.12	(57.90 - 68.05)	68.47	(63.99 - 72.64)	67.75	(63.75 - 71.51)
Board 9 (Butler)	70.83	(66.35 - 74.94)	66.04	(60.93 - 70.79)	71.75	(67.48 - 75.66)	70.76	(67.00 - 74.26)
Board 12	68.70	(64.41 - 72.69)	66.68	(61.84 - 71.18)	71.23	(66.90 - 75.21)	70.47	(66.70 - 73.98)
Boards 18 and 47	67.73	(64.37 - 70.91)	69.27	(65.70 - 72.63)	73.73	(70.54 - 76.70)	73.16	(70.33 - 75.82)
Boards 20, 32, 54, and 69	68.07	(63.67 - 72.16)	63.76	(58.40 - 68.80)	65.99	(61.23 - 70.45)	65.68	(61.44 - 69.68)
Boards 21, 39, 51, 70, and 80	67.17	(63.06 - 71.04)	64.39	(59.64 - 68.86)	68.44	(64.37 - 72.25)	67.90	(64.24 - 71.35)
Boards 22, 74, and 87	67.60	(63.13 - 71.76)	62.25	(57.06 - 67.18)	68.00	(63.33 - 72.34)	67.05	(62.94 - 70.92)
Boards 23 and 45	69.79	(65.50 - 73.76)	65.61	(60.68 - 70.22)	68.93	(64.67 - 72.88)	68.44	(64.62 - 72.02)
Board 25 (Franklin)	68.80	(65.22 - 72.16)	68.71	(64.96 - 72.23)	75.69	(72.29 - 78.78)	74.60	(71.66 - 77.34)
Boards 27, 71, and 73	66.74	(62.36 - 70.86)	60.73	(55.50 - 65.72)	64.20	(59.72 - 68.45)	63.74	(59.72 - 67.57)
Boards 28, 43, and 67	70.16	(66.01 - 74.00)	66.62	(62.20 - 70.76)	72.05	(68.15 - 75.65)	71.24	(67.82 - 74.44)
Board 31 (Hamilton)	67.96	(63.89 - 71.78)	66.97	(62.27 - 71.35)	74.03	(70.06 - 77.64)	73.01	(69.46 - 76.28)
Board 48 (Lucas)	69.24	(64.93 - 73.25)	66.53	(61.86 - 70.89)	71.71	(67.55 - 75.53)	70.92	(67.25 - 74.34)
Boards 50 and 76	67.69	(63.48 - 71.62)	64.10	(59.53 - 68.42)	68.25	(63.94 - 72.26)	67.67	(63.85 - 71.26)
Board 57 (Montgomery)	67.32	(62.97 - 71.40)	66.35	(61.57 - 70.82)	72.81	(68.56 - 76.69)	71.89	(68.12 - 75.37)
Board 77 (Summit)	68.59	(64.52 - 72.40)	69.32	(64.75 - 73.55)	72.19	(68.04 - 75.99)	71.81	(68.11 - 75.24)
Oklahoma	64.45	(61.05 - 67.71)	66.43	(63.35 - 69.39)	70.35	(67.31 - 73.23)	69.74	(67.07 - 72.30)
Central	66.04	(60.60 - 71.09)	67.02	(61.44 - 72.17)	70.56	(65.63 - 75.04)	69.91	(65.62 - 73.89)
East Central	64.47	(58.99 - 69.60)	61.90	(55.77 - 67.68)	67.08	(61.70 - 72.05)	66.33	(61.54 - 70.80)
Northeast	64.17	(58.48 - 69.49)	64.67	(58.58 - 70.31)	69.72	(64.81 - 74.21)	68.89	(64.54 - 72.93)
Northwest and Southwest	63.72	(58.29 - 68.82)	66.01	(60.27 - 71.32)	70.03	(64.90 - 74.70)	69.38	(64.84 - 73.57)
Oklahoma County	65.14	(59.95 - 69.99)	69.65	(64.66 - 74.21)	73.21	(68.69 - 77.29)	72.66	(68.64 - 76.34)
Southeast	63.00	(57.36 - 68.31)	63.90	(58.26 - 69.18)	66.95	(61.86 - 71.67)	66.51	(61.98 - 70.76)
Tulsa County	64.57	(59.29 - 69.52)	69.48	(64.41 - 74.13)	73.09	(68.59 - 77.15)	72.57	(68.59 - 76.22)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	68.02	(65.09 - 70.82)	69.21	(66.40 - 71.89)	74.94	(72.18 - 77.50)	74.16	(71.70 - 76.48)
Region 1 (Multnomah)	69.05	(64.31 - 73.42)	71.41	(66.56 - 75.82)	78.02	(73.91 - 81.65)	77.21	(73.50 - 80.54)
Region 2	69.32	(64.88 - 73.43)	70.60	(65.36 - 75.35)	78.21	(74.39 - 81.59)	77.26	(73.78 - 80.39)
Region 3	67.63	(63.23 - 71.73)	69.77	(66.04 - 73.27)	72.34	(68.11 - 76.20)	71.94	(68.28 - 75.32)
Region 4	66.24	(61.13 - 70.99)	65.90	(60.34 - 71.06)	72.67	(68.08 - 76.82)	71.84	(67.70 - 75.63)
Region 5 (Central)	68.74	(63.40 - 73.62)	*	(* - *)	73.76	(68.87 - 78.12)	72.77	(68.30 - 76.82)
Region 6 (Eastern)	65.68	(60.18 - 70.79)	*	(* - *)	72.33	(66.89 - 77.18)	71.29	(66.40 - 75.73)
Pennsylvania	70.11	(68.56 - 71.61)	69.49	(67.89 - 71.04)	74.41	(72.93 - 75.84)	73.72	(72.41 - 74.99)
Region 1 (Allegheny)	69.68	(66.11 - 73.03)	70.06	(66.31 - 73.56)	75.46	(72.10 - 78.53)	74.75	(71.77 - 77.51)
Regions 2, 3, 8, and 9	70.36	(65.94 - 74.42)	66.83	(62.19 - 71.16)	71.55	(67.29 - 75.45)	70.86	(67.10 - 74.36)
Regions 4, 11, 37, and 49	69.78	(65.88 - 73.41)	68.38	(63.68 - 72.73)	73.42	(69.81 - 76.74)	72.74	(69.49 - 75.75)
Regions 5, 18, 23, 24, and 46	72.68	(68.93 - 76.14)	67.70	(63.58 - 71.56)	73.61	(69.83 - 77.07)	72.82	(69.46 - 75.94)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	68.56	(64.53 - 72.33)	68.67	(64.71 - 72.38)	70.45	(66.45 - 74.16)	70.12	(66.73 - 73.30)
Regions 7, 13, 20, and 33	72.45	(69.52 - 75.20)	72.94	(69.65 - 75.99)	78.87	(76.19 - 81.32)	78.09	(75.68 - 80.32)
Regions 10, 14, 15, 27, 32, 43, and 44	65.73	(61.29 - 69.92)	62.98	(57.88 - 67.81)	68.03	(63.72 - 72.05)	67.36	(63.46 - 71.03)
Regions 17 and 21	67.18	(62.66 - 71.41)	68.40	(63.63 - 72.81)	72.36	(68.06 - 76.29)	71.73	(67.98 - 75.21)
Regions 19, 26, 28, and 42	74.18	(71.02 - 77.10)	69.81	(66.28 - 73.13)	75.29	(72.18 - 78.16)	74.57	(71.80 - 77.16)
Regions 22, 38, 40, 41, and 48	66.55	(62.60 - 70.27)	64.95	(60.18 - 69.45)	69.50	(65.43 - 73.28)	68.94	(65.29 - 72.37)
Regions 25 and 30	67.82	(63.21 - 72.11)	64.83	(59.74 - 69.61)	71.94	(67.97 - 75.59)	70.98	(67.41 - 74.30)
Regions 29 and 34	71.26	(66.72 - 75.41)	72.52	(67.57 - 76.97)	76.11	(72.08 - 79.73)	75.62	(71.99 - 78.93)
Region 36 (Philadelphia)	66.78	(63.19 - 70.18)	72.04	(68.49 - 75.33)	75.89	(72.41 - 79.05)	75.25	(72.22 - 78.05)
Rhode Island	71.55	(68.51 - 74.41)	74.07	(71.03 - 76.89)	76.96	(74.17 - 79.53)	76.50	(74.03 - 78.81)
Bristol and Newport	73.61	(69.02 - 77.74)	75.26	(69.96 - 79.89)	79.26	(74.97 - 82.99)	78.63	(74.80 - 82.02)
Kent	70.95	(66.14 - 75.34)	71.59	(66.24 - 76.39)	76.32	(72.05 - 80.11)	75.75	(71.86 - 79.26)
Providence	71.26	(67.40 - 74.84)	74.32	(70.74 - 77.60)	76.38	(72.82 - 79.60)	76.04	(72.97 - 78.87)
Washington	71.59	(66.80 - 75.93)	74.02	(68.47 - 78.90)	78.21	(74.03 - 81.88)	77.50	(73.73 - 80.86)
South Carolina	67.22	(64.43 - 69.90)	68.49	(65.45 - 71.38)	73.27	(70.60 - 75.79)	72.60	(70.21 - 74.86)
Region 1	67.89	(63.38 - 72.10)	68.83	(63.68 - 73.54)	73.99	(69.79 - 77.79)	73.29	(69.50 - 76.77)
Region 2	67.51	(63.40 - 71.37)	69.82	(65.56 - 73.76)	73.48	(69.66 - 76.99)	72.94	(69.58 - 76.05)
Region 3	65.84	(61.03 - 70.34)	65.13	(59.68 - 70.21)	70.96	(66.29 - 75.23)	70.19	(65.97 - 74.10)
Region 4	67.16	(62.80 - 71.24)	68.71	(63.98 - 73.09)	73.91	(69.82 - 77.63)	73.15	(69.53 - 76.49)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	68.84	(65.97 - 71.57)	67.58	(64.66 - 70.37)	71.46	(68.64 - 74.12)	70.85	(68.38 - 73.20)
Region 1	67.53	(62.59 - 72.10)	67.98	(62.76 - 72.78)	70.20	(65.41 - 74.59)	69.83	(65.68 - 73.68)
Region 2	70.23	(65.94 - 74.18)	68.34	(63.91 - 72.45)	72.04	(68.10 - 75.67)	71.51	(68.01 - 74.77)
Region 3	69.89	(65.21 - 74.20)	68.61	(63.69 - 73.15)	69.51	(64.54 - 74.06)	69.34	(65.11 - 73.27)
Region 4	67.86	(62.50 - 72.79)	65.95	(60.05 - 71.40)	71.16	(66.02 - 75.80)	70.30	(65.78 - 74.45)
Region 5	67.81	(62.48 - 72.71)	68.00	(62.30 - 73.22)	72.19	(67.17 - 76.70)	71.62	(67.13 - 75.73)
Region 6	67.27	(62.19 - 71.97)	63.98	(57.77 - 69.75)	70.64	(65.46 - 75.33)	69.74	(65.11 - 74.01)
Region 7	69.10	(64.24 - 73.57)	66.91	(61.31 - 72.07)	73.78	(69.27 - 77.84)	72.77	(68.75 - 76.45)
Tennessee	64.13	(61.03 - 67.11)	65.00	(62.01 - 67.88)	71.69	(68.81 - 74.40)	70.79	(68.20 - 73.25)
Region 1	63.40	(57.94 - 68.54)	59.42	(53.43 - 65.15)	68.84	(63.86 - 73.43)	67.73	(63.20 - 71.96)
Region 2	63.15	(58.24 - 67.80)	63.02	(58.13 - 67.67)	69.42	(64.82 - 73.66)	68.59	(64.46 - 72.44)
Region 3	61.76	(56.58 - 66.69)	61.84	(56.51 - 66.90)	70.71	(66.14 - 74.90)	69.54	(65.47 - 73.33)
Region 4 (Davidson)	*	(* - *)	70.23	(64.67 - 75.25)	76.22	(71.49 - 80.38)	75.40	(71.14 - 79.22)
Region 5	65.47	(60.87 - 69.80)	64.28	(59.38 - 68.89)	70.93	(66.54 - 74.95)	70.01	(66.08 - 73.66)
Region 6	61.79	(56.51 - 66.82)	63.22	(57.44 - 68.64)	69.07	(64.17 - 73.58)	68.28	(63.86 - 72.40)
Region 7 (Shelby)	66.74	(61.56 - 71.55)	72.22	(67.08 - 76.84)	77.77	(73.33 - 81.65)	76.95	(73.01 - 80.48)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	67.80	(66.15 - 69.42)	71.25	(69.64 - 72.81)	74.57	(72.93 - 76.15)	74.04	(72.62 - 75.41)
Region 1	65.53	(60.78 - 70.00)	68.90	(63.98 - 73.43)	72.29	(67.98 - 76.22)	71.67	(67.95 - 75.12)
Region 2	65.55	(60.64 - 70.15)	68.77	(63.37 - 73.70)	70.47	(65.64 - 74.88)	70.18	(65.97 - 74.07)
Region 3	68.71	(66.23 - 71.09)	69.39	(66.69 - 71.97)	74.11	(71.64 - 76.43)	73.40	(71.24 - 75.46)
Region 3a	68.77	(65.56 - 71.81)	69.56	(66.13 - 72.80)	76.02	(73.02 - 78.78)	75.06	(72.45 - 77.51)
Region 3bc	68.60	(65.01 - 71.98)	69.10	(65.14 - 72.80)	70.76	(67.08 - 74.18)	70.51	(67.28 - 73.54)
Region 4	64.71	(60.22 - 68.95)	68.94	(64.10 - 73.39)	68.90	(64.58 - 72.92)	68.91	(65.06 - 72.51)
Region 5	67.87	(63.25 - 72.17)	70.37	(65.44 - 74.87)	70.34	(65.83 - 74.50)	70.35	(66.37 - 74.04)
Region 6	69.00	(66.14 - 71.72)	74.80	(72.17 - 77.26)	75.97	(73.21 - 78.53)	75.79	(73.39 - 78.04)
Region 6a	69.04	(65.94 - 71.98)	75.35	(72.48 - 78.02)	76.21	(73.20 - 78.98)	76.08	(73.46 - 78.51)
Region 6bc	68.65	(63.96 - 72.99)	70.11	(64.71 - 75.00)	74.08	(69.82 - 77.92)	73.49	(69.69 - 76.97)
Region 7	66.91	(63.76 - 69.91)	71.25	(68.11 - 74.20)	74.69	(71.94 - 77.26)	74.04	(71.64 - 76.30)
Region 7a	66.68	(62.42 - 70.69)	70.77	(66.50 - 74.69)	76.45	(73.16 - 79.46)	75.48	(72.56 - 78.18)
Region 7bcd	67.24	(62.84 - 71.37)	71.86	(67.60 - 75.76)	71.66	(67.34 - 75.62)	71.71	(68.13 - 75.03)
Region 8	68.62	(64.73 - 72.27)	71.87	(67.76 - 75.65)	75.49	(71.99 - 78.67)	74.93	(71.84 - 77.78)
Region 9	65.01	(59.93 - 69.77)	67.42	(62.05 - 72.36)	73.46	(69.02 - 77.48)	72.45	(68.55 - 76.03)
Region 10	66.64	(62.02 - 70.97)	72.28	(67.33 - 76.74)	78.79	(74.70 - 82.37)	77.67	(74.08 - 80.89)
Region 11	66.13	(62.68 - 69.41)	70.53	(66.90 - 73.91)	76.69	(73.50 - 79.60)	75.61	(72.84 - 78.19)
Region 11abd	66.22	(61.82 - 70.36)	70.65	(66.03 - 74.87)	76.53	(72.67 - 80.00)	75.53	(72.16 - 78.62)
Region 11c (Hidalgo)	65.97	(61.28 - 70.37)	70.32	(65.33 - 74.87)	76.99	(72.72 - 80.78)	75.78	(72.08 - 79.13)
Utah	76.23	(73.28 - 78.94)	74.45	(71.53 - 77.16)	78.63	(76.01 - 81.04)	77.77	(75.52 - 79.87)
Bear River, Northeastern, Summit, Tooele, and Wasatch	77.23	(72.72 - 81.19)	75.11	(69.87 - 79.70)	79.01	(74.77 - 82.70)	78.15	(74.52 - 81.39)
Central, Four Corners, San Juan, and Southwest	74.64	(69.95 - 78.82)	73.84	(68.37 - 78.67)	77.04	(72.65 - 80.91)	76.40	(72.55 - 79.86)
Davis County	77.44	(72.88 - 81.42)	73.40	(67.94 - 78.24)	79.05	(75.06 - 82.55)	77.95	(74.44 - 81.11)
Salt Lake County	75.27	(71.23 - 78.92)	73.75	(69.50 - 77.60)	78.90	(75.50 - 81.94)	78.02	(75.05 - 80.73)
Utah County	78.12	(73.78 - 81.92)	75.98	(71.58 - 79.89)	79.70	(75.74 - 83.16)	78.56	(75.33 - 81.47)
Weber, Morgan	75.15	(70.25 - 79.47)	73.29	(67.91 - 78.06)	76.84	(72.55 - 80.64)	76.23	(72.42 - 79.67)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	72.50	(69.71 - 75.12)	70.78	(67.93 - 73.46)	77.84	(75.34 - 80.15)	76.84	(74.62 - 78.91)
Champlain Valley	73.87	(70.11 - 77.31)	73.09	(69.61 - 76.30)	78.47	(75.21 - 81.41)	77.59	(74.78 - 80.17)
Rural Northeast	71.48	(66.88 - 75.68)	68.39	(63.14 - 73.21)	77.02	(72.92 - 80.67)	75.85	(72.15 - 79.20)
Rural Southeast	72.41	(68.21 - 76.25)	68.98	(63.80 - 73.73)	78.45	(74.55 - 81.90)	77.34	(73.80 - 80.53)
Rural Southwest	70.69	(65.70 - 75.23)	69.61	(64.18 - 74.55)	76.76	(72.44 - 80.59)	75.84	(71.92 - 79.36)
Virginia	68.55	(65.62 - 71.33)	68.75	(65.68 - 71.66)	75.15	(72.49 - 77.63)	74.24	(71.88 - 76.46)
Region 1	68.15	(63.55 - 72.42)	66.29	(61.18 - 71.05)	73.44	(69.24 - 77.25)	72.31	(68.58 - 75.76)
Region 2	72.01	(67.46 - 76.15)	71.27	(66.25 - 75.81)	79.18	(75.34 - 82.57)	78.30	(74.80 - 81.43)
Region 3	66.96	(62.07 - 71.50)	66.03	(60.68 - 71.00)	71.16	(66.70 - 75.25)	70.40	(66.48 - 74.03)
Region 4	66.40	(61.47 - 71.01)	71.30	(66.14 - 75.95)	74.33	(69.82 - 78.36)	73.89	(69.88 - 77.53)
Region 5	67.62	(63.06 - 71.86)	68.66	(63.45 - 73.44)	75.21	(71.01 - 78.98)	74.15	(70.45 - 77.54)
Washington	68.39	(65.55 - 71.10)	70.00	(67.14 - 72.72)	74.63	(71.90 - 77.19)	73.99	(71.57 - 76.28)
Region 1	67.36	(62.25 - 72.09)	68.46	(63.59 - 72.95)	72.88	(68.20 - 77.10)	72.15	(68.10 - 75.87)
Region 2	67.03	(62.16 - 71.57)	70.17	(64.69 - 75.13)	75.42	(70.97 - 79.39)	74.56	(70.61 - 78.15)
Region 3	69.17	(64.27 - 73.68)	68.52	(63.10 - 73.49)	75.69	(71.37 - 79.54)	74.66	(70.75 - 78.21)
Region 4 (King)	69.59	(65.29 - 73.58)	73.48	(69.10 - 77.45)	76.78	(72.83 - 80.30)	76.38	(72.83 - 79.60)
Region 5	68.63	(63.92 - 72.98)	69.92	(64.50 - 74.83)	72.76	(68.04 - 77.02)	72.36	(68.12 - 76.22)
Region 6	67.29	(62.57 - 71.69)	67.55	(62.27 - 72.42)	72.40	(67.99 - 76.41)	71.75	(67.81 - 75.38)
West Virginia	67.99	(65.28 - 70.58)	63.83	(60.65 - 66.88)	68.89	(65.90 - 71.72)	68.24	(65.56 - 70.80)
Eastern Highland	69.45	(65.43 - 73.20)	61.87	(56.83 - 66.67)	68.58	(64.22 - 72.64)	67.78	(63.84 - 71.48)
Northern	68.11	(64.18 - 71.80)	65.68	(61.16 - 69.94)	69.43	(65.47 - 73.13)	68.85	(65.33 - 72.16)
Northern A and B	67.48	(62.28 - 72.28)	62.42	(56.12 - 68.32)	68.58	(63.34 - 73.38)	67.85	(63.03 - 72.31)
Northern C and D	68.43	(63.62 - 72.88)	66.77	(61.55 - 71.61)	69.88	(65.14 - 74.24)	69.34	(65.21 - 73.18)
South Central	67.71	(64.23 - 71.00)	64.27	(60.23 - 68.11)	69.06	(65.37 - 72.51)	68.49	(65.14 - 71.65)
South Central I	68.20	(63.16 - 72.85)	62.40	(56.31 - 68.12)	67.13	(62.09 - 71.80)	66.60	(61.97 - 70.93)
South Central II	68.17	(63.05 - 72.89)	64.22	(58.20 - 69.82)	68.15	(62.72 - 73.13)	67.60	(62.75 - 72.09)
South Central III	67.10	(62.24 - 71.62)	65.46	(60.11 - 70.45)	70.78	(65.93 - 75.21)	70.20	(65.77 - 74.28)
Southern	66.35	(62.12 - 70.32)	61.89	(57.02 - 66.52)	68.19	(63.79 - 72.28)	67.47	(63.46 - 71.24)
Southern I and III	66.61	(61.33 - 71.51)	61.26	(55.15 - 67.02)	68.47	(63.12 - 73.37)	67.64	(62.77 - 72.16)
Southern II	65.81	(60.41 - 70.83)	63.16	(57.28 - 68.67)	67.64	(62.23 - 72.61)	67.13	(62.20 - 71.71)

See notes at end of table.

(continued)

Table 14 ***Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	67.57	(64.64 - 70.37)	64.55	(61.50 - 67.49)	68.64	(65.55 - 71.57)	68.04	(65.32 - 70.64)
Milwaukee	67.75	(62.81 - 72.32)	67.88	(62.88 - 72.50)	71.06	(65.96 - 75.67)	70.58	(66.09 - 74.71)
Northeastern	65.48	(60.53 - 70.10)	60.18	(54.75 - 65.38)	65.96	(60.93 - 70.66)	65.17	(60.70 - 69.38)
Northern	65.63	(60.19 - 70.68)	63.35	(57.90 - 68.47)	64.37	(58.72 - 69.64)	64.23	(59.21 - 68.95)
Southeastern	70.05	(65.63 - 74.13)	67.75	(62.71 - 72.42)	71.53	(67.13 - 75.57)	71.02	(67.10 - 74.64)
Southern	68.08	(63.34 - 72.48)	64.80	(59.61 - 69.67)	70.48	(66.07 - 74.54)	69.60	(65.70 - 73.23)
Western	67.32	(62.08 - 72.15)	63.29	(57.26 - 68.93)	66.04	(60.98 - 70.77)	65.58	(61.07 - 69.83)
Wyoming	69.91	(67.27 - 72.42)	66.27	(63.35 - 69.07)	71.93	(69.15 - 74.55)	71.07	(68.62 - 73.40)
Judicial District 1 (Laramie)	70.99	(66.34 - 75.24)	68.73	(63.57 - 73.47)	74.61	(70.37 - 78.43)	73.83	(70.05 - 77.29)
Judicial District 2	70.47	(65.53 - 74.98)	69.40	(64.57 - 73.84)	73.97	(69.29 - 78.16)	72.69	(68.90 - 76.19)
Judicial District 3	71.67	(67.24 - 75.72)	65.30	(59.79 - 70.43)	71.60	(66.91 - 75.87)	70.61	(66.49 - 74.42)
Judicial District 4	71.63	(66.55 - 76.21)	*	(* - *)	73.71	(68.89 - 78.01)	72.66	(68.31 - 76.61)
Judicial District 5	70.00	(65.13 - 74.46)	63.20	(57.44 - 68.61)	71.02	(66.09 - 75.49)	69.94	(65.56 - 73.98)
Judicial District 6	68.27	(63.72 - 72.50)	64.33	(58.26 - 69.97)	68.60	(63.85 - 72.98)	67.97	(63.68 - 71.98)
Judicial District 7 (Natrona)	67.87	(63.05 - 72.33)	66.05	(60.80 - 70.93)	69.76	(64.86 - 74.25)	69.21	(64.89 - 73.22)
Judicial District 8	69.16	(64.07 - 73.82)	63.47	(57.33 - 69.21)	70.14	(64.63 - 75.13)	69.27	(64.29 - 73.83)
Judicial District 9	68.68	(63.72 - 73.24)	65.85	(60.03 - 71.23)	73.13	(68.43 - 77.36)	72.23	(67.96 - 76.12)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	1.97	(1.84 - 2.11)	7.37	(7.10 - 7.64)	3.00	(2.84 - 3.17)	3.64	(3.49 - 3.80)
Northeast	1.81	(1.61 - 2.05)	7.43	(6.91 - 7.99)	2.83	(2.54 - 3.15)	3.49	(3.23 - 3.77)
Midwest	2.07	(1.90 - 2.27)	7.87	(7.43 - 8.32)	3.04	(2.81 - 3.29)	3.76	(3.55 - 3.98)
South	1.83	(1.66 - 2.02)	6.75	(6.36 - 7.18)	2.89	(2.65 - 3.15)	3.45	(3.23 - 3.67)
West	2.21	(1.96 - 2.49)	7.77	(7.20 - 8.37)	3.28	(2.95 - 3.65)	3.97	(3.67 - 4.30)
Alabama	1.90	(1.40 - 2.57)	5.65	(4.49 - 7.09)	2.61	(1.98 - 3.43)	3.05	(2.45 - 3.80)
Region 1	1.93	(1.28 - 2.90)	5.26	(3.56 - 7.71)	2.21	(1.48 - 3.30)	2.60	(1.85 - 3.65)
Region 2	2.14	(1.42 - 3.21)	5.58	(3.97 - 7.77)	2.82	(1.91 - 4.13)	3.22	(2.33 - 4.43)
Region 3	1.53	(0.99 - 2.37)	5.66	(3.86 - 8.22)	2.89	(1.91 - 4.34)	3.39	(2.42 - 4.74)
Region 4	1.84	(1.22 - 2.76)	6.23	(4.31 - 8.91)	2.60	(1.76 - 3.83)	3.10	(2.24 - 4.27)
Alaska	2.34	(1.71 - 3.20)	7.44	(6.03 - 9.14)	3.50	(2.66 - 4.60)	4.12	(3.34 - 5.08)
Gulf Coast	2.44	(1.61 - 3.70)	9.07	(6.10 - 13.29)	3.53	(2.35 - 5.28)	4.29	(3.04 - 6.03)
Rural	1.75	(1.06 - 2.87)	6.94	(4.52 - 10.51)	3.41	(2.20 - 5.24)	4.05	(2.82 - 5.79)
Southeast	2.37	(1.54 - 3.62)	7.70	(5.11 - 11.45)	3.41	(2.29 - 5.07)	3.98	(2.81 - 5.60)
Urban	2.44	(1.71 - 3.47)	7.25	(5.63 - 9.29)	3.53	(2.56 - 4.85)	4.13	(3.22 - 5.29)
Arizona	2.25	(1.63 - 3.08)	7.41	(5.95 - 9.19)	3.19	(2.42 - 4.18)	3.80	(3.07 - 4.70)
Maricopa	2.27	(1.55 - 3.32)	7.19	(5.42 - 9.49)	3.29	(2.38 - 4.53)	3.85	(2.96 - 4.98)
Pima	2.24	(1.48 - 3.36)	8.10	(5.55 - 11.68)	3.35	(2.27 - 4.94)	4.07	(2.94 - 5.61)
Rural North	2.09	(1.37 - 3.18)	7.93	(5.33 - 11.65)	2.87	(1.88 - 4.36)	3.65	(2.58 - 5.13)
Rural South	2.29	(1.48 - 3.54)	7.01	(4.61 - 10.52)	2.77	(1.82 - 4.18)	3.40	(2.38 - 4.82)
Arkansas	2.28	(1.73 - 3.01)	7.74	(6.41 - 9.33)	3.08	(2.41 - 3.93)	3.74	(3.10 - 4.51)
Areas 1 and 2	2.37	(1.56 - 3.57)	9.37	(6.72 - 12.93)	3.23	(2.23 - 4.64)	4.11	(3.07 - 5.49)
Areas 3 and 4	2.55	(1.70 - 3.79)	8.40	(5.89 - 11.86)	3.11	(2.15 - 4.48)	3.88	(2.85 - 5.25)
Areas 5 and 6	2.28	(1.52 - 3.41)	7.05	(4.99 - 9.88)	2.87	(1.98 - 4.16)	3.51	(2.58 - 4.77)
Areas 7, 12, and 13	1.93	(1.28 - 2.89)	6.96	(4.81 - 9.97)	3.40	(2.28 - 5.03)	3.93	(2.81 - 5.47)
Areas 8, 10, and 11	2.24	(1.49 - 3.35)	7.95	(5.57 - 11.22)	2.89	(1.95 - 4.27)	3.57	(2.59 - 4.90)
Area 9	2.27	(1.51 - 3.38)	6.42	(4.36 - 9.36)	3.02	(2.08 - 4.38)	3.46	(2.50 - 4.78)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	2.18	(1.81 - 2.62)	7.74	(6.90 - 8.68)	3.36	(2.86 - 3.94)	4.05	(3.60 - 4.56)
Region 1	2.32	(1.56 - 3.44)	10.99	(7.93 - 15.02)	3.25	(2.26 - 4.64)	4.61	(3.47 - 6.12)
Region 2	2.25	(1.60 - 3.16)	9.37	(7.13 - 12.23)	3.54	(2.57 - 4.85)	4.47	(3.47 - 5.73)
Region 3	2.19	(1.53 - 3.13)	7.39	(5.13 - 10.53)	3.15	(2.21 - 4.47)	3.87	(2.87 - 5.22)
Region 4	2.19	(1.52 - 3.15)	7.65	(5.35 - 10.82)	3.25	(2.28 - 4.62)	3.71	(2.70 - 5.07)
Region 5	2.32	(1.64 - 3.27)	7.92	(5.86 - 10.62)	3.49	(2.52 - 4.82)	4.11	(3.14 - 5.36)
Region 6 (Santa Clara)	2.02	(1.38 - 2.95)	7.19	(5.04 - 10.14)	2.85	(1.96 - 4.12)	3.42	(2.49 - 4.67)
Region 7	*	(* - *)	8.72	(6.05 - 12.41)	3.56	(2.51 - 5.03)	4.46	(3.30 - 5.99)
Region 8	2.06	(1.41 - 3.00)	6.33	(4.40 - 9.03)	3.04	(2.12 - 4.34)	3.66	(2.70 - 4.94)
Region 9	2.38	(1.62 - 3.48)	9.63	(6.94 - 13.20)	3.43	(2.42 - 4.83)	4.62	(3.49 - 6.11)
Region 10	2.68	(1.81 - 3.95)	9.12	(6.55 - 12.55)	3.70	(2.59 - 5.28)	4.64	(3.46 - 6.18)
Region 11 (Los Angeles)	2.10	(1.56 - 2.81)	7.09	(5.71 - 8.77)	3.58	(2.78 - 4.59)	4.13	(3.37 - 5.05)
Region 12	2.11	(1.47 - 3.01)	6.68	(4.83 - 9.18)	3.07	(2.21 - 4.25)	3.73	(2.85 - 4.88)
Region 13 (Riverside)	2.37	(1.67 - 3.34)	8.27	(5.96 - 11.37)	3.40	(2.42 - 4.77)	4.23	(3.19 - 5.60)
Region 14 (Orange)	2.13	(1.48 - 3.05)	6.94	(5.01 - 9.54)	3.04	(2.20 - 4.21)	3.62	(2.74 - 4.76)
Region 15	2.06	(1.44 - 2.93)	7.56	(5.63 - 10.09)	3.26	(2.38 - 4.44)	4.01	(3.11 - 5.16)
Colorado	2.51	(1.87 - 3.36)	9.20	(7.60 - 11.09)	3.35	(2.59 - 4.31)	4.19	(3.46 - 5.07)
Region 1	2.49	(1.65 - 3.73)	9.94	(7.10 - 13.76)	3.27	(2.28 - 4.69)	4.48	(3.36 - 5.94)
Regions 2 and 7	2.65	(1.85 - 3.79)	9.55	(7.38 - 12.26)	3.47	(2.52 - 4.75)	4.29	(3.34 - 5.48)
Region 3	2.14	(1.41 - 3.23)	8.05	(5.63 - 11.40)	3.13	(2.14 - 4.57)	3.87	(2.82 - 5.28)
Region 4	*	(* - *)	8.11	(5.46 - 11.87)	2.78	(1.85 - 4.15)	3.56	(2.54 - 4.98)
Regions 5 and 6	2.38	(1.56 - 3.62)	8.60	(5.78 - 12.61)	3.38	(2.28 - 4.99)	4.11	(2.92 - 5.76)
Connecticut	2.30	(1.72 - 3.07)	8.17	(6.67 - 9.97)	3.07	(2.40 - 3.92)	3.76	(3.11 - 4.54)
Eastern	2.41	(1.57 - 3.67)	8.37	(5.82 - 11.89)	3.21	(2.18 - 4.70)	4.09	(3.00 - 5.56)
North Central	2.34	(1.53 - 3.56)	8.46	(6.05 - 11.71)	3.15	(2.17 - 4.54)	3.85	(2.85 - 5.18)
Northwestern	2.45	(1.66 - 3.61)	7.95	(5.58 - 11.21)	2.91	(2.02 - 4.17)	3.54	(2.62 - 4.78)
South Central	2.07	(1.36 - 3.16)	6.78	(4.75 - 9.58)	2.77	(1.89 - 4.04)	3.32	(2.42 - 4.54)
Southwest	2.29	(1.52 - 3.44)	9.76	(6.83 - 13.77)	3.40	(2.28 - 5.05)	4.17	(3.00 - 5.77)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	1.71	(1.25 - 2.33)	6.45	(5.16 - 8.02)	2.81	(2.14 - 3.69)	3.33	(2.68 - 4.14)
Kent	1.76	(1.15 - 2.67)	5.88	(4.06 - 8.42)	2.64	(1.77 - 3.92)	3.15	(2.26 - 4.37)
New Castle (excluding Wilmington City)	1.66	(1.12 - 2.44)	6.70	(4.98 - 8.96)	2.76	(1.94 - 3.92)	3.36	(2.54 - 4.43)
Sussex	1.97	(1.29 - 3.00)	6.65	(4.58 - 9.57)	2.66	(1.80 - 3.92)	3.11	(2.23 - 4.33)
Wilmington City	*	(* - *)	5.66	(3.77 - 8.42)	3.81	(2.52 - 5.70)	4.07	(2.83 - 5.81)
District of Columbia	1.41	(1.00 - 2.00)	8.88	(7.41 - 10.61)	4.45	(3.51 - 5.63)	5.24	(4.37 - 6.27)
Ward 1	*	(* - *)	8.31	(5.74 - 11.87)	5.24	(3.58 - 7.61)	5.81	(4.20 - 8.00)
Ward 2	*	(* - *)	11.99	(8.89 - 15.98)	5.22	(3.59 - 7.52)	6.99	(5.33 - 9.13)
Ward 3	2.17	(1.35 - 3.48)	11.66	(8.37 - 16.02)	4.03	(2.74 - 5.89)	5.33	(3.93 - 7.19)
Ward 4	1.48	(0.92 - 2.37)	7.00	(4.67 - 10.36)	3.57	(2.37 - 5.34)	4.02	(2.81 - 5.71)
Ward 5	1.40	(0.86 - 2.26)	7.97	(5.41 - 11.60)	4.48	(2.99 - 6.68)	5.10	(3.63 - 7.13)
Ward 6	*	(* - *)	8.53	(5.74 - 12.49)	4.64	(3.23 - 6.63)	5.15	(3.73 - 7.06)
Ward 7	1.18	(0.73 - 1.90)	5.68	(3.81 - 8.40)	4.08	(2.72 - 6.07)	4.32	(3.04 - 6.10)
Ward 8	1.11	(0.68 - 1.79)	5.64	(3.78 - 8.33)	4.40	(2.96 - 6.47)	4.65	(3.30 - 6.49)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	1.97	(1.62 - 2.39)	6.92	(6.13 - 7.80)	2.96	(2.49 - 3.50)	3.47	(3.04 - 3.94)
Region A - Northwest	1.92	(1.45 - 2.53)	7.47	(5.96 - 9.34)	3.13	(2.43 - 4.03)	3.86	(3.15 - 4.71)
Circuit 1	1.87	(1.29 - 2.71)	6.95	(4.90 - 9.76)	2.98	(2.08 - 4.25)	3.57	(2.64 - 4.81)
Circuit 2	*	(* - *)	8.06	(5.78 - 11.12)	*	(* - *)	4.60	(3.45 - 6.11)
Circuit 14	2.11	(1.43 - 3.10)	7.54	(5.21 - 10.79)	2.94	(2.05 - 4.20)	3.57	(2.62 - 4.83)
Region B - Northeast	1.96	(1.49 - 2.58)	8.30	(6.78 - 10.12)	3.39	(2.63 - 4.35)	4.14	(3.39 - 5.04)
Circuits 3 and 8	1.98	(1.35 - 2.91)	8.61	(6.25 - 11.75)	3.48	(2.42 - 4.97)	4.56	(3.43 - 6.03)
Circuit 4	1.85	(1.26 - 2.70)	7.90	(5.70 - 10.84)	3.85	(2.73 - 5.39)	4.43	(3.31 - 5.89)
Circuit 7	2.12	(1.48 - 3.04)	8.52	(5.99 - 11.99)	2.78	(1.93 - 3.97)	3.51	(2.59 - 4.76)
Region C - Central	1.99	(1.57 - 2.52)	6.74	(5.62 - 8.06)	2.84	(2.29 - 3.51)	3.34	(2.81 - 3.96)
Circuit 5	2.14	(1.48 - 3.08)	7.07	(5.03 - 9.85)	2.45	(1.72 - 3.49)	2.96	(2.19 - 3.98)
Circuit 9	1.85	(1.29 - 2.64)	6.62	(4.83 - 9.00)	3.40	(2.46 - 4.67)	3.87	(2.93 - 5.08)
Circuit 10	2.07	(1.44 - 2.99)	7.32	(5.03 - 10.55)	2.75	(1.92 - 3.91)	3.35	(2.46 - 4.53)
Circuit 18	1.96	(1.34 - 2.87)	6.46	(4.60 - 9.02)	2.75	(1.94 - 3.90)	3.22	(2.39 - 4.32)
Circuit 19	2.06	(1.41 - 3.00)	6.24	(4.25 - 9.08)	2.61	(1.80 - 3.77)	3.03	(2.19 - 4.19)
Region D - Southeast	1.92	(1.42 - 2.58)	6.28	(4.96 - 7.92)	3.03	(2.35 - 3.89)	3.40	(2.74 - 4.21)
Circuit 15 (Palm Beach)	2.03	(1.40 - 2.94)	6.99	(5.01 - 9.68)	3.13	(2.21 - 4.43)	3.56	(2.63 - 4.80)
Circuit 17 (Broward)	1.85	(1.28 - 2.65)	5.78	(4.25 - 7.82)	2.95	(2.13 - 4.06)	3.28	(2.48 - 4.33)
Region E - Sun Coast	2.09	(1.64 - 2.66)	7.35	(6.09 - 8.85)	2.73	(2.19 - 3.39)	3.25	(2.72 - 3.87)
Circuit 6	2.16	(1.51 - 3.08)	7.71	(5.57 - 10.58)	2.56	(1.82 - 3.59)	3.10	(2.33 - 4.12)
Circuit 12	2.22	(1.53 - 3.22)	8.35	(5.84 - 11.82)	2.68	(1.85 - 3.87)	3.25	(2.36 - 4.45)
Circuit 13 (Hillsborough)	1.98	(1.37 - 2.86)	6.29	(4.53 - 8.67)	3.18	(2.26 - 4.45)	3.61	(2.71 - 4.81)
Circuit 20	2.06	(1.42 - 2.99)	7.68	(5.40 - 10.83)	2.53	(1.76 - 3.63)	3.07	(2.25 - 4.17)
Region F - Southern (Circuits 11 and 16)	1.83	(1.29 - 2.59)	5.27	(3.86 - 7.17)	3.00	(2.16 - 4.14)	3.30	(2.49 - 4.36)
Georgia	1.69	(1.23 - 2.31)	5.82	(4.68 - 7.21)	3.17	(2.41 - 4.17)	3.56	(2.85 - 4.44)
Region 1	1.79	(1.17 - 2.72)	5.85	(3.87 - 8.75)	2.53	(1.68 - 3.78)	2.97	(2.09 - 4.21)
Region 2	1.67	(1.08 - 2.57)	5.91	(4.03 - 8.61)	2.76	(1.83 - 4.13)	3.26	(2.32 - 4.57)
Region 3	1.67	(1.10 - 2.52)	5.67	(4.04 - 7.90)	3.64	(2.55 - 5.19)	3.92	(2.87 - 5.32)
Region 4	1.65	(1.06 - 2.57)	6.08	(4.12 - 8.90)	3.07	(2.05 - 4.57)	3.54	(2.52 - 4.96)
Region 5	1.73	(1.13 - 2.63)	5.82	(4.00 - 8.39)	2.87	(1.91 - 4.29)	3.37	(2.41 - 4.70)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	2.00	(1.41 - 2.84)	7.96	(6.31 - 10.01)	3.54	(2.59 - 4.83)	4.14	(3.24 - 5.28)
Hawaii Island	2.16	(1.37 - 3.41)	7.56	(5.19 - 10.90)	3.33	(2.20 - 5.02)	3.93	(2.78 - 5.52)
Honolulu	1.98	(1.32 - 2.94)	8.17	(6.18 - 10.74)	3.64	(2.56 - 5.15)	4.27	(3.23 - 5.63)
Kauai and Maui**	1.97	(1.30 - 2.99)	7.27	(5.25 - 9.97)	3.29	(2.26 - 4.77)	3.77	(2.74 - 5.16)
Maui	1.96	(1.22 - 3.15)	7.36	(4.97 - 10.77)	3.43	(2.25 - 5.19)	3.90	(2.71 - 5.58)
Idaho	2.19	(1.64 - 2.93)	7.28	(6.04 - 8.77)	2.69	(2.08 - 3.47)	3.39	(2.80 - 4.12)
Region 1	2.39	(1.55 - 3.67)	8.26	(5.73 - 11.78)	2.75	(1.84 - 4.08)	3.44	(2.46 - 4.79)
Region 2	2.30	(1.50 - 3.49)	8.92	(6.07 - 12.92)	2.94	(1.96 - 4.39)	4.08	(2.95 - 5.63)
Region 3	2.12	(1.39 - 3.22)	6.29	(4.21 - 9.28)	2.38	(1.60 - 3.53)	2.95	(2.10 - 4.12)
Region 4	2.25	(1.52 - 3.32)	7.96	(5.81 - 10.80)	2.91	(2.03 - 4.15)	3.62	(2.71 - 4.82)
Region 5	2.20	(1.44 - 3.35)	7.63	(5.13 - 11.18)	2.69	(1.78 - 4.04)	3.38	(2.39 - 4.75)
Region 6	2.08	(1.36 - 3.18)	7.43	(5.05 - 10.79)	2.68	(1.80 - 3.98)	3.49	(2.51 - 4.84)
Region 7	2.01	(1.31 - 3.09)	5.16	(3.53 - 7.48)	2.33	(1.55 - 3.50)	2.91	(2.10 - 4.02)
Illinois	1.92	(1.57 - 2.36)	8.04	(7.17 - 9.00)	3.07	(2.57 - 3.66)	3.82	(3.36 - 4.34)
Region I (Cook)	1.69	(1.25 - 2.28)	7.65	(6.35 - 9.19)	3.63	(2.83 - 4.66)	4.21	(3.46 - 5.11)
Region II	2.13	(1.61 - 2.83)	7.74	(6.29 - 9.49)	2.67	(2.05 - 3.46)	3.42	(2.81 - 4.17)
Region III	2.10	(1.48 - 2.96)	9.45	(7.49 - 11.87)	2.84	(2.10 - 3.84)	4.08	(3.28 - 5.05)
Region IV	2.10	(1.45 - 3.02)	7.19	(5.23 - 9.82)	2.40	(1.69 - 3.39)	3.13	(2.38 - 4.13)
Region V	1.88	(1.32 - 2.68)	9.04	(6.90 - 11.75)	2.69	(1.94 - 3.72)	3.69	(2.88 - 4.73)
Indiana	2.10	(1.61 - 2.73)	7.81	(6.47 - 9.40)	2.89	(2.26 - 3.68)	3.61	(3.00 - 4.34)
Central	1.90	(1.29 - 2.80)	7.09	(5.07 - 9.83)	3.07	(2.14 - 4.38)	3.60	(2.65 - 4.86)
East	*	(* - *)	7.89	(5.36 - 11.47)	*	(* - *)	3.48	(2.48 - 4.86)
North Central	2.13	(1.43 - 3.17)	8.36	(5.77 - 11.95)	3.01	(2.04 - 4.42)	3.76	(2.73 - 5.17)
Northeast	2.08	(1.37 - 3.15)	7.66	(5.20 - 11.14)	2.83	(1.90 - 4.20)	3.51	(2.51 - 4.89)
Northwest	2.08	(1.40 - 3.07)	7.72	(5.31 - 11.08)	3.00	(2.04 - 4.41)	3.68	(2.66 - 5.05)
Southeast	2.25	(1.50 - 3.38)	7.86	(5.35 - 11.42)	2.61	(1.77 - 3.83)	3.26	(2.35 - 4.52)
Southwest	2.07	(1.34 - 3.18)	6.96	(4.66 - 10.29)	2.50	(1.62 - 3.83)	3.14	(2.19 - 4.49)
West	2.31	(1.54 - 3.46)	8.82	(6.27 - 12.28)	2.97	(2.02 - 4.36)	4.23	(3.14 - 5.68)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	2.56	(1.94 - 3.37)	7.96	(6.56 - 9.63)	3.28	(2.58 - 4.17)	4.00	(3.32 - 4.80)
Central	2.74	(1.87 - 4.00)	7.72	(5.46 - 10.80)	3.36	(2.32 - 4.85)	3.94	(2.89 - 5.35)
North Central	2.76	(1.81 - 4.17)	6.98	(4.95 - 9.77)	3.05	(2.10 - 4.42)	3.78	(2.79 - 5.12)
Northeast	2.60	(1.77 - 3.82)	8.37	(6.05 - 11.47)	3.47	(2.41 - 4.96)	4.23	(3.16 - 5.64)
Northwest	2.33	(1.54 - 3.50)	7.29	(5.08 - 10.36)	2.94	(2.03 - 4.24)	3.56	(2.62 - 4.81)
Southeast	2.47	(1.65 - 3.68)	9.10	(6.42 - 12.76)	3.62	(2.48 - 5.24)	4.50	(3.32 - 6.07)
Southwest	2.48	(1.63 - 3.77)	7.00	(4.67 - 10.37)	2.83	(1.91 - 4.18)	3.41	(2.43 - 4.76)
Kansas	2.46	(1.85 - 3.27)	8.40	(6.87 - 10.23)	3.10	(2.41 - 3.98)	3.94	(3.26 - 4.75)
Kansas City Metro	2.37	(1.61 - 3.49)	7.52	(5.39 - 10.41)	3.10	(2.19 - 4.37)	3.81	(2.87 - 5.03)
Northeast	2.59	(1.74 - 3.83)	8.40	(5.94 - 11.74)	3.14	(2.16 - 4.55)	4.07	(3.02 - 5.47)
South Central	2.49	(1.64 - 3.75)	8.13	(5.48 - 11.90)	2.78	(1.83 - 4.20)	3.62	(2.57 - 5.08)
Southeast	2.60	(1.71 - 3.94)	10.02	(6.71 - 14.70)	3.22	(2.14 - 4.81)	4.30	(3.06 - 6.00)
West	2.45	(1.59 - 3.76)	9.80	(6.85 - 13.83)	3.11	(2.09 - 4.62)	4.12	(2.99 - 5.65)
Wichita (Sedgwick)	2.44	(1.62 - 3.65)	8.82	(6.20 - 12.41)	3.22	(2.24 - 4.61)	4.03	(2.99 - 5.41)
Kentucky	1.73	(1.26 - 2.38)	6.59	(5.35 - 8.08)	2.40	(1.86 - 3.09)	2.97	(2.44 - 3.61)
Adanta, Cumberland River, and Lifeskills	1.73	(1.10 - 2.71)	5.72	(3.83 - 8.46)	2.02	(1.34 - 3.03)	2.52	(1.78 - 3.55)
Bluegrass, Comprehend, and North Key	1.70	(1.11 - 2.58)	6.73	(4.83 - 9.29)	2.54	(1.76 - 3.64)	3.15	(2.34 - 4.23)
Communicare and River Valley	1.75	(1.11 - 2.74)	6.97	(4.77 - 10.08)	2.43	(1.64 - 3.59)	3.04	(2.19 - 4.21)
Four Rivers and Pennyroyal	1.80	(1.13 - 2.84)	6.55	(4.32 - 9.80)	2.20	(1.46 - 3.32)	2.82	(1.99 - 3.99)
Kentucky River, Mountain, and Pathways	1.74	(1.10 - 2.74)	6.02	(4.17 - 8.61)	2.16	(1.44 - 3.22)	2.67	(1.92 - 3.71)
Seven Counties	1.74	(1.13 - 2.67)	7.26	(5.14 - 10.15)	2.71	(1.87 - 3.91)	3.28	(2.41 - 4.44)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	1.66	(1.22 - 2.25)	6.23	(5.08 - 7.62)	3.25	(2.51 - 4.19)	3.73	(3.05 - 4.56)
Regions 1 and 3	1.54	(1.00 - 2.37)	5.95	(4.04 - 8.69)	3.47	(2.32 - 5.15)	3.85	(2.73 - 5.42)
Regions 2 and 9	1.78	(1.19 - 2.66)	6.35	(4.59 - 8.74)	3.21	(2.24 - 4.57)	3.76	(2.82 - 5.00)
Regions 4, 5, and 6	1.66	(1.09 - 2.52)	6.15	(4.34 - 8.65)	3.20	(2.20 - 4.62)	3.66	(2.69 - 4.97)
Regions 7 and 8	1.55	(1.02 - 2.34)	6.46	(4.52 - 9.14)	3.21	(2.17 - 4.72)	3.76	(2.73 - 5.17)
Region 10 (Jefferson)	1.77	(1.15 - 2.73)	5.97	(3.94 - 8.93)	3.21	(2.14 - 4.79)	3.58	(2.50 - 5.10)
Maine	1.98	(1.46 - 2.68)	7.84	(6.51 - 9.42)	2.80	(2.16 - 3.62)	3.42	(2.81 - 4.17)
Aroostook/Downeast	2.03	(1.33 - 3.09)	8.39	(5.78 - 12.02)	2.70	(1.80 - 4.03)	3.38	(2.41 - 4.71)
Central	1.91	(1.23 - 2.94)	6.81	(4.59 - 9.99)	2.67	(1.78 - 3.99)	3.18	(2.26 - 4.47)
Cumberland	1.96	(1.27 - 3.02)	7.89	(5.62 - 10.96)	3.05	(2.07 - 4.48)	3.64	(2.64 - 5.01)
Midcoast	2.01	(1.34 - 3.02)	7.55	(5.20 - 10.85)	2.50	(1.67 - 3.72)	3.05	(2.17 - 4.25)
Penquis	1.93	(1.24 - 2.97)	7.96	(5.59 - 11.22)	2.67	(1.79 - 3.98)	3.47	(2.53 - 4.76)
Western	2.16	(1.40 - 3.33)	8.56	(5.97 - 12.13)	2.98	(2.02 - 4.39)	3.71	(2.68 - 5.10)
York	1.90	(1.24 - 2.89)	7.56	(5.26 - 10.75)	2.81	(1.88 - 4.16)	3.35	(2.39 - 4.67)
Maryland	1.72	(1.30 - 2.26)	7.02	(5.75 - 8.55)	2.91	(2.29 - 3.68)	3.49	(2.91 - 4.20)
Anne Arundel	1.77	(1.14 - 2.73)	7.01	(4.71 - 10.31)	2.62	(1.78 - 3.84)	3.21	(2.31 - 4.43)
Baltimore City	1.26	(0.80 - 2.00)	7.24	(5.01 - 10.35)	4.05	(2.75 - 5.94)	4.60	(3.32 - 6.33)
Baltimore County	1.91	(1.25 - 2.90)	8.17	(5.71 - 11.55)	2.92	(2.00 - 4.25)	3.64	(2.67 - 4.95)
Montgomery	1.82	(1.19 - 2.77)	6.16	(4.21 - 8.93)	2.47	(1.66 - 3.68)	2.92	(2.07 - 4.09)
North Central	1.98	(1.32 - 2.97)	7.95	(5.28 - 11.82)	2.62	(1.74 - 3.93)	3.30	(2.33 - 4.67)
Northeast	1.96	(1.30 - 2.94)	8.15	(5.52 - 11.88)	2.70	(1.80 - 4.04)	3.42	(2.44 - 4.78)
Prince George's	1.34	(0.86 - 2.06)	5.44	(3.67 - 7.99)	3.28	(2.24 - 4.78)	3.64	(2.62 - 5.02)
South	1.74	(1.16 - 2.60)	6.96	(4.68 - 10.24)	2.77	(1.89 - 4.05)	3.40	(2.46 - 4.69)
West	1.95	(1.27 - 2.97)	7.66	(5.17 - 11.21)	2.59	(1.73 - 3.85)	3.29	(2.37 - 4.56)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	1.94	(1.43 - 2.61)	8.08	(6.70 - 9.70)	3.07	(2.38 - 3.94)	3.80	(3.14 - 4.60)
Boston	*	(* - *)	8.77	(6.16 - 12.35)	4.16	(2.81 - 6.11)	5.04	(3.67 - 6.90)
Central	1.97	(1.27 - 3.05)	8.06	(5.48 - 11.72)	2.86	(1.91 - 4.26)	3.61	(2.57 - 5.06)
Metrowest	1.97	(1.31 - 2.96)	8.57	(6.12 - 11.86)	2.90	(2.01 - 4.16)	3.66	(2.71 - 4.93)
Northeast	1.97	(1.30 - 2.97)	8.17	(5.76 - 11.47)	3.15	(2.14 - 4.60)	3.81	(2.78 - 5.20)
Southeast	1.99	(1.31 - 3.02)	7.54	(5.19 - 10.83)	2.79	(1.89 - 4.11)	3.41	(2.46 - 4.71)
Western	1.92	(1.27 - 2.88)	7.20	(4.97 - 10.33)	2.93	(1.95 - 4.39)	3.68	(2.66 - 5.08)
Michigan	1.92	(1.58 - 2.32)	7.52	(6.72 - 8.41)	3.03	(2.58 - 3.56)	3.69	(3.27 - 4.15)
Detroit City	1.11	(0.74 - 1.68)	6.39	(4.69 - 8.66)	4.73	(3.40 - 6.55)	4.98	(3.74 - 6.60)
Genesee	1.81	(1.24 - 2.66)	7.76	(5.66 - 10.56)	3.15	(2.23 - 4.42)	3.79	(2.84 - 5.05)
Kalamazoo	1.86	(1.28 - 2.71)	7.71	(5.57 - 10.59)	2.84	(2.01 - 4.00)	3.62	(2.72 - 4.79)
Kent	1.90	(1.29 - 2.80)	8.75	(6.45 - 11.77)	3.36	(2.38 - 4.73)	4.17	(3.16 - 5.50)
Lakeshore	1.90	(1.31 - 2.74)	7.69	(5.60 - 10.47)	2.85	(2.04 - 3.98)	3.60	(2.73 - 4.75)
Macomb	1.92	(1.31 - 2.81)	6.09	(4.39 - 8.39)	2.55	(1.81 - 3.59)	2.99	(2.24 - 3.99)
Mid South	1.96	(1.37 - 2.80)	9.18	(7.16 - 11.71)	3.04	(2.22 - 4.15)	4.13	(3.27 - 5.19)
Northern	2.21	(1.58 - 3.09)	7.06	(5.19 - 9.53)	2.47	(1.75 - 3.48)	3.17	(2.40 - 4.17)
Oakland	2.18	(1.55 - 3.08)	7.56	(5.83 - 9.76)	3.16	(2.31 - 4.31)	3.68	(2.84 - 4.76)
Pathways and Western	2.14	(1.46 - 3.14)	7.64	(5.39 - 10.72)	2.88	(2.00 - 4.12)	3.64	(2.71 - 4.88)
Riverhaven	2.21	(1.52 - 3.20)	7.39	(5.18 - 10.44)	2.75	(1.90 - 3.96)	3.36	(2.47 - 4.57)
Saginaw	1.91	(1.33 - 2.74)	6.86	(4.79 - 9.73)	2.91	(1.99 - 4.23)	3.49	(2.53 - 4.78)
Southeast	2.01	(1.47 - 2.75)	7.55	(5.87 - 9.66)	2.92	(2.16 - 3.94)	3.51	(2.75 - 4.46)
St. Clair	2.21	(1.52 - 3.19)	7.06	(4.84 - 10.18)	2.65	(1.87 - 3.76)	3.24	(2.40 - 4.37)
Washtenaw	1.94	(1.33 - 2.82)	6.97	(4.99 - 9.64)	2.73	(1.94 - 3.83)	3.53	(2.68 - 4.64)
Minnesota	2.43	(1.82 - 3.23)	7.94	(6.57 - 9.57)	3.56	(2.78 - 4.55)	4.21	(3.47 - 5.10)
Regions 1 and 2	2.58	(1.67 - 3.97)	8.91	(6.11 - 12.83)	3.48	(2.30 - 5.26)	4.35	(3.08 - 6.10)
Regions 3 and 4	2.31	(1.54 - 3.46)	8.56	(6.07 - 11.94)	3.43	(2.39 - 4.90)	4.30	(3.21 - 5.73)
Regions 5 and 6	2.61	(1.73 - 3.93)	7.43	(5.22 - 10.48)	3.07	(2.06 - 4.57)	3.77	(2.72 - 5.20)
Region 7A (Hennepin)	2.22	(1.46 - 3.36)	7.97	(5.69 - 11.05)	3.86	(2.68 - 5.52)	4.39	(3.21 - 5.96)
Region 7B (Ramsey)	2.25	(1.46 - 3.45)	7.79	(5.28 - 11.36)	3.72	(2.49 - 5.53)	4.33	(3.07 - 6.06)
Region 7C	2.53	(1.68 - 3.79)	7.36	(5.27 - 10.18)	3.74	(2.60 - 5.36)	4.25	(3.13 - 5.75)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	1.51	(1.11 - 2.05)	6.91	(5.64 - 8.44)	2.61	(1.97 - 3.45)	3.28	(2.66 - 4.04)
Region 1	1.68	(1.09 - 2.58)	8.62	(6.11 - 12.03)	2.74	(1.80 - 4.15)	3.63	(2.61 - 5.03)
Region 2	1.20	(0.76 - 1.88)	5.60	(3.73 - 8.34)	2.80	(1.83 - 4.25)	3.26	(2.29 - 4.62)
Region 3	1.44	(0.93 - 2.23)	7.13	(4.91 - 10.26)	2.56	(1.69 - 3.88)	3.33	(2.38 - 4.64)
Region 4	1.43	(0.94 - 2.18)	5.91	(3.97 - 8.72)	2.59	(1.72 - 3.88)	3.11	(2.21 - 4.37)
Region 5	*	(* - *)	6.02	(3.95 - 9.09)	2.57	(1.64 - 4.00)	3.10	(2.13 - 4.48)
Region 6	1.58	(1.03 - 2.41)	6.69	(4.57 - 9.69)	2.49	(1.63 - 3.80)	3.23	(2.29 - 4.54)
Region 7	1.77	(1.16 - 2.67)	7.30	(5.06 - 10.42)	2.43	(1.63 - 3.61)	3.07	(2.21 - 4.25)
Missouri	2.05	(1.54 - 2.73)	7.34	(6.04 - 8.88)	2.99	(2.35 - 3.80)	3.62	(3.00 - 4.35)
Central	2.12	(1.40 - 3.19)	6.40	(4.41 - 9.20)	2.69	(1.82 - 3.96)	3.34	(2.42 - 4.59)
Eastern	2.02	(1.42 - 2.86)	7.53	(5.67 - 9.94)	3.20	(2.33 - 4.38)	3.80	(2.93 - 4.91)
Eastern (St. Louis City and County)	1.94	(1.29 - 2.92)	7.74	(5.45 - 10.89)	3.35	(2.29 - 4.87)	3.94	(2.87 - 5.38)
Eastern (excluding St. Louis)	2.14	(1.41 - 3.25)	7.16	(4.86 - 10.44)	2.92	(1.97 - 4.32)	3.53	(2.52 - 4.92)
Northwest	1.95	(1.36 - 2.78)	6.75	(5.04 - 8.99)	3.04	(2.22 - 4.15)	3.55	(2.73 - 4.59)
Northwest (Jackson)	1.89	(1.23 - 2.89)	6.96	(4.70 - 10.19)	3.20	(2.15 - 4.74)	3.68	(2.61 - 5.16)
Northwest (excluding Jackson)	2.00	(1.31 - 3.05)	6.59	(4.52 - 9.50)	2.90	(1.96 - 4.26)	3.43	(2.48 - 4.74)
Southeast	2.22	(1.46 - 3.38)	8.06	(5.72 - 11.24)	2.86	(1.94 - 4.19)	3.58	(2.63 - 4.87)
Southwest	2.13	(1.42 - 3.17)	8.22	(5.76 - 11.60)	2.79	(1.93 - 4.03)	3.59	(2.66 - 4.83)
Montana	2.72	(2.07 - 3.58)	10.42	(8.71 - 12.43)	3.53	(2.75 - 4.54)	4.54	(3.77 - 5.45)
Region 1	2.79	(1.85 - 4.17)	10.04	(6.78 - 14.62)	3.03	(2.00 - 4.56)	3.92	(2.80 - 5.46)
Region 2	2.48	(1.66 - 3.69)	8.86	(6.24 - 12.45)	2.95	(1.99 - 4.34)	3.76	(2.73 - 5.16)
Region 3	2.73	(1.83 - 4.06)	11.26	(8.20 - 15.27)	3.44	(2.39 - 4.95)	4.48	(3.35 - 5.96)
Region 4	2.65	(1.81 - 3.88)	11.65	(8.74 - 15.36)	4.21	(3.00 - 5.88)	5.42	(4.16 - 7.02)
Region 5	2.88	(1.98 - 4.17)	9.55	(7.14 - 12.66)	3.44	(2.42 - 4.86)	4.34	(3.29 - 5.71)
Nebraska	2.12	(1.58 - 2.83)	8.09	(6.66 - 9.80)	2.86	(2.21 - 3.69)	3.69	(3.05 - 4.45)
Regions 1 and 2	2.20	(1.52 - 3.19)	7.61	(5.59 - 10.29)	2.47	(1.77 - 3.43)	3.19	(2.43 - 4.16)
Region 1	*	(* - *)	*	(* - *)	2.42	(1.61 - 3.62)	3.20	(2.28 - 4.47)
Region 2	2.29	(1.48 - 3.54)	7.55	(5.01 - 11.22)	*	(* - *)	3.18	(2.25 - 4.48)
Region 3	2.24	(1.48 - 3.36)	8.24	(5.65 - 11.86)	2.66	(1.78 - 3.95)	3.53	(2.54 - 4.89)
Region 4	2.27	(1.48 - 3.47)	8.30	(5.74 - 11.87)	2.83	(1.89 - 4.22)	3.64	(2.63 - 5.03)
Region 5	2.18	(1.46 - 3.23)	9.68	(7.25 - 12.81)	3.24	(2.26 - 4.60)	4.41	(3.37 - 5.74)
Region 6	1.99	(1.34 - 2.94)	6.93	(5.01 - 9.51)	2.80	(1.96 - 4.01)	3.44	(2.56 - 4.59)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	2.22	(1.62 - 3.03)	6.90	(5.47 - 8.66)	3.15	(2.39 - 4.14)	3.64	(2.91 - 4.55)
Clark	2.24	(1.56 - 3.22)	6.44	(4.79 - 8.61)	3.18	(2.29 - 4.38)	3.60	(2.74 - 4.70)
Rural	2.14	(1.41 - 3.25)	7.66	(5.18 - 11.18)	2.63	(1.77 - 3.90)	3.30	(2.36 - 4.58)
Washoe	2.19	(1.47 - 3.26)	8.17	(5.78 - 11.43)	3.46	(2.35 - 5.07)	4.12	(2.99 - 5.64)
New Hampshire	2.27	(1.72 - 2.98)	8.87	(7.34 - 10.68)	2.91	(2.25 - 3.76)	3.71	(3.06 - 4.49)
Central	2.30	(1.64 - 3.23)	9.48	(7.39 - 12.09)	2.97	(2.19 - 4.03)	3.92	(3.11 - 4.93)
Central 1	2.25	(1.47 - 3.43)	9.08	(6.49 - 12.56)	2.97	(2.02 - 4.35)	3.94	(2.92 - 5.31)
Central 2	2.35	(1.57 - 3.49)	9.95	(7.28 - 13.47)	2.98	(2.04 - 4.32)	3.89	(2.91 - 5.19)
Northern	2.40	(1.57 - 3.66)	10.60	(7.40 - 14.95)	2.97	(1.97 - 4.46)	4.08	(2.95 - 5.64)
Southern	2.23	(1.64 - 3.03)	8.05	(6.26 - 10.30)	2.87	(2.14 - 3.85)	3.52	(2.78 - 4.44)
Southern 1 (Rockingham)	2.34	(1.60 - 3.41)	8.05	(5.60 - 11.44)	3.01	(2.06 - 4.38)	3.59	(2.61 - 4.90)
Southern 2	2.15	(1.48 - 3.13)	8.06	(5.93 - 10.86)	2.78	(1.95 - 3.96)	3.48	(2.63 - 4.59)
New Jersey	1.76	(1.28 - 2.40)	5.89	(4.69 - 7.37)	2.59	(1.96 - 3.43)	3.03	(2.42 - 3.78)
Central	1.88	(1.24 - 2.85)	6.26	(4.35 - 8.94)	2.37	(1.57 - 3.56)	2.87	(2.04 - 4.01)
Metropolitan	1.56	(1.02 - 2.38)	5.10	(3.53 - 7.30)	2.68	(1.80 - 3.98)	3.01	(2.15 - 4.21)
Northern	1.70	(1.13 - 2.57)	5.38	(3.73 - 7.70)	2.44	(1.66 - 3.56)	2.80	(2.03 - 3.85)
Southern	1.91	(1.23 - 2.94)	7.07	(4.95 - 10.02)	2.98	(2.04 - 4.33)	3.55	(2.59 - 4.85)
New Mexico	2.48	(1.84 - 3.32)	8.83	(7.23 - 10.73)	3.29	(2.52 - 4.30)	4.16	(3.40 - 5.08)
Region 1	2.50	(1.67 - 3.73)	9.19	(6.54 - 12.78)	3.62	(2.44 - 5.34)	4.52	(3.30 - 6.15)
Region 2	2.40	(1.54 - 3.72)	7.81	(5.26 - 11.44)	2.98	(1.96 - 4.53)	3.62	(2.54 - 5.14)
Region 3 (Bernalillo)	2.36	(1.57 - 3.52)	8.85	(6.45 - 12.03)	3.48	(2.42 - 4.98)	4.29	(3.20 - 5.72)
Region 4	2.40	(1.59 - 3.63)	8.07	(5.54 - 11.61)	2.78	(1.87 - 4.12)	3.69	(2.68 - 5.06)
Region 5	2.71	(1.77 - 4.12)	9.53	(6.82 - 13.17)	3.21	(2.19 - 4.69)	4.31	(3.20 - 5.78)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	1.80	(1.47 - 2.20)	7.70	(6.82 - 8.68)	3.06	(2.57 - 3.65)	3.76	(3.31 - 4.27)
Region A	1.53	(1.18 - 1.99)	6.95	(5.81 - 8.30)	3.50	(2.83 - 4.32)	3.99	(3.36 - 4.73)
Region 1	1.45	(0.96 - 2.18)	5.95	(4.12 - 8.52)	3.39	(2.30 - 4.97)	3.82	(2.75 - 5.28)
Region 2	1.45	(1.00 - 2.09)	6.37	(4.80 - 8.40)	3.31	(2.44 - 4.48)	3.78	(2.94 - 4.86)
Region 3	1.73	(1.13 - 2.64)	9.74	(7.08 - 13.26)	4.71	(3.36 - 6.57)	5.33	(3.99 - 7.09)
Region 4	1.63	(1.11 - 2.40)	6.59	(4.76 - 9.04)	2.83	(1.99 - 4.01)	3.33	(2.48 - 4.45)
Region B	1.98	(1.52 - 2.58)	7.58	(6.19 - 9.26)	2.58	(2.01 - 3.29)	3.28	(2.71 - 3.96)
Region 5	2.11	(1.51 - 2.94)	7.57	(5.67 - 10.03)	2.45	(1.75 - 3.40)	3.15	(2.43 - 4.07)
Region 6	1.75	(1.20 - 2.54)	6.88	(4.88 - 9.63)	2.62	(1.84 - 3.73)	3.19	(2.37 - 4.29)
Region 7	1.91	(1.32 - 2.76)	8.50	(6.00 - 11.93)	2.94	(2.06 - 4.16)	3.83	(2.85 - 5.14)
Region C	1.94	(1.54 - 2.43)	8.63	(7.40 - 10.04)	2.84	(2.29 - 3.51)	3.80	(3.26 - 4.41)
Region 8	2.02	(1.38 - 2.96)	10.34	(7.84 - 13.51)	2.98	(2.10 - 4.20)	4.14	(3.20 - 5.34)
Region 9	1.95	(1.36 - 2.80)	7.60	(5.43 - 10.54)	2.70	(1.90 - 3.84)	3.51	(2.64 - 4.66)
Region 10	1.92	(1.31 - 2.81)	7.94	(5.71 - 10.95)	2.65	(1.85 - 3.78)	3.77	(2.85 - 4.99)
Region 11	1.76	(1.22 - 2.51)	8.45	(6.29 - 11.27)	2.65	(1.88 - 3.73)	3.62	(2.79 - 4.70)
Region 12	2.02	(1.41 - 2.90)	8.56	(6.36 - 11.41)	3.06	(2.20 - 4.24)	3.90	(3.00 - 5.04)
Region D	2.08	(1.58 - 2.73)	8.55	(6.84 - 10.65)	3.01	(2.35 - 3.84)	3.94	(3.25 - 4.78)
Region 13	2.11	(1.46 - 3.03)	9.24	(6.55 - 12.87)	3.00	(2.07 - 4.33)	4.03	(2.99 - 5.40)
Region 14	2.09	(1.44 - 3.01)	7.63	(5.27 - 10.94)	2.94	(2.06 - 4.19)	3.77	(2.79 - 5.07)
Region 15	2.05	(1.37 - 3.04)	8.90	(6.27 - 12.49)	3.07	(2.13 - 4.41)	4.05	(3.00 - 5.43)
North Carolina	1.63	(1.18 - 2.24)	6.35	(5.13 - 7.83)	2.72	(2.08 - 3.57)	3.23	(2.61 - 3.99)
Eastern	1.61	(1.04 - 2.47)	7.41	(5.12 - 10.61)	3.00	(2.00 - 4.49)	3.71	(2.68 - 5.13)
North Central	1.54	(0.99 - 2.39)	6.34	(4.44 - 8.96)	2.74	(1.85 - 4.03)	3.24	(2.35 - 4.46)
South Central	1.55	(1.02 - 2.36)	6.15	(4.34 - 8.66)	2.81	(1.94 - 4.07)	3.27	(2.40 - 4.45)
Western	1.76	(1.17 - 2.64)	5.75	(4.19 - 7.85)	2.51	(1.72 - 3.65)	2.91	(2.13 - 3.98)
North Dakota	2.34	(1.74 - 3.13)	8.15	(6.76 - 9.80)	2.69	(2.05 - 3.52)	3.69	(3.07 - 4.43)
Badlands and West Central	2.38	(1.60 - 3.53)	7.93	(5.73 - 10.89)	2.48	(1.68 - 3.63)	3.33	(2.48 - 4.46)
Lake Region and South Central	2.44	(1.62 - 3.67)	8.44	(5.83 - 12.05)	2.47	(1.62 - 3.76)	3.35	(2.41 - 4.64)
North Central and Northwest	2.30	(1.53 - 3.45)	8.07	(5.59 - 11.52)	2.62	(1.75 - 3.91)	3.48	(2.54 - 4.75)
Northeast	2.29	(1.50 - 3.47)	8.33	(5.94 - 11.58)	2.90	(1.97 - 4.24)	4.33	(3.26 - 5.73)
Southeast	2.27	(1.53 - 3.37)	8.13	(6.04 - 10.85)	2.99	(2.08 - 4.28)	4.05	(3.11 - 5.25)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	1.86	(1.54 - 2.25)	7.75	(6.96 - 8.61)	2.83	(2.40 - 3.35)	3.54	(3.13 - 3.99)
Boards 2, 46, 55, and 68	2.08	(1.46 - 2.95)	7.04	(5.07 - 9.69)	2.58	(1.85 - 3.57)	3.20	(2.43 - 4.19)
Boards 3, 52, and 85	1.94	(1.35 - 2.80)	6.88	(4.77 - 9.83)	2.46	(1.70 - 3.53)	3.10	(2.28 - 4.20)
Boards 4 and 78	2.09	(1.44 - 3.05)	8.44	(5.83 - 12.07)	2.75	(1.93 - 3.93)	3.46	(2.54 - 4.68)
Boards 5 and 60	2.00	(1.38 - 2.89)	8.75	(6.32 - 11.99)	2.72	(1.92 - 3.84)	3.81	(2.88 - 5.03)
Boards 7, 15, 41, 79, and 84	2.21	(1.51 - 3.22)	8.25	(5.87 - 11.47)	2.84	(2.01 - 4.00)	3.52	(2.64 - 4.69)
Boards 8, 13, and 83	1.87	(1.27 - 2.75)	7.05	(4.87 - 10.12)	2.39	(1.66 - 3.43)	3.02	(2.21 - 4.11)
Board 9 (Butler)	1.95	(1.31 - 2.87)	7.68	(5.39 - 10.83)	2.75	(1.92 - 3.91)	3.59	(2.66 - 4.84)
Board 12	2.06	(1.40 - 3.01)	8.73	(6.31 - 11.95)	2.83	(1.97 - 4.04)	3.81	(2.86 - 5.06)
Boards 18 and 47	1.48	(1.04 - 2.11)	6.94	(5.31 - 9.03)	2.71	(1.97 - 3.73)	3.25	(2.51 - 4.21)
Boards 20, 32, 54, and 69	2.02	(1.40 - 2.92)	7.32	(5.11 - 10.39)	2.52	(1.76 - 3.59)	3.19	(2.36 - 4.30)
Boards 21, 39, 51, 70, and 80	1.83	(1.26 - 2.64)	6.90	(4.88 - 9.67)	2.42	(1.70 - 3.42)	3.02	(2.24 - 4.05)
Boards 22, 74, and 87	1.99	(1.36 - 2.90)	8.25	(5.81 - 11.60)	2.67	(1.85 - 3.85)	3.59	(2.65 - 4.84)
Boards 23 and 45	2.07	(1.42 - 2.99)	7.59	(5.35 - 10.65)	2.72	(1.92 - 3.86)	3.44	(2.55 - 4.61)
Board 25 (Franklin)	1.79	(1.25 - 2.55)	8.24	(6.42 - 10.52)	3.53	(2.56 - 4.84)	4.25	(3.30 - 5.46)
Boards 27, 71, and 73	1.94	(1.35 - 2.79)	6.84	(4.87 - 9.53)	2.55	(1.78 - 3.64)	3.13	(2.32 - 4.20)
Boards 28, 43, and 67	2.10	(1.45 - 3.03)	8.30	(6.11 - 11.18)	2.81	(1.98 - 3.97)	3.62	(2.73 - 4.79)
Board 31 (Hamilton)	1.74	(1.20 - 2.50)	7.68	(5.55 - 10.53)	3.18	(2.26 - 4.46)	3.83	(2.88 - 5.08)
Board 48 (Lucas)	1.75	(1.21 - 2.52)	7.94	(5.74 - 10.89)	3.11	(2.17 - 4.45)	3.84	(2.87 - 5.13)
Boards 50 and 76	1.87	(1.29 - 2.70)	7.07	(5.09 - 9.75)	2.70	(1.88 - 3.87)	3.32	(2.46 - 4.46)
Board 57 (Montgomery)	1.82	(1.24 - 2.67)	9.18	(6.63 - 12.58)	3.16	(2.22 - 4.48)	4.02	(3.01 - 5.35)
Board 77 (Summit)	1.98	(1.37 - 2.86)	8.76	(6.46 - 11.78)	3.09	(2.18 - 4.36)	3.83	(2.89 - 5.06)
Oklahoma	1.94	(1.44 - 2.62)	6.98	(5.69 - 8.52)	2.74	(2.13 - 3.53)	3.40	(2.80 - 4.12)
Central	1.92	(1.24 - 2.96)	6.26	(4.26 - 9.10)	2.50	(1.65 - 3.77)	3.18	(2.26 - 4.45)
East Central	1.96	(1.27 - 3.01)	6.19	(4.09 - 9.26)	2.33	(1.52 - 3.54)	2.89	(2.02 - 4.12)
Northeast	2.10	(1.38 - 3.19)	7.66	(5.13 - 11.29)	2.63	(1.74 - 3.95)	3.45	(2.46 - 4.82)
Northwest and Southwest	2.03	(1.33 - 3.08)	7.28	(5.00 - 10.50)	2.71	(1.81 - 4.05)	3.45	(2.49 - 4.78)
Oklahoma County	1.88	(1.21 - 2.93)	7.32	(5.02 - 10.55)	3.27	(2.24 - 4.76)	3.89	(2.82 - 5.36)
Southeast	1.90	(1.24 - 2.89)	6.27	(4.31 - 9.05)	2.28	(1.53 - 3.40)	2.85	(2.05 - 3.96)
Tulsa County	1.86	(1.20 - 2.86)	7.46	(5.17 - 10.66)	3.12	(2.13 - 4.55)	3.75	(2.72 - 5.13)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	2.03	(1.52 - 2.71)	7.64	(6.32 - 9.21)	2.93	(2.27 - 3.78)	3.57	(2.93 - 4.35)
Region 1 (Multnomah)	1.90	(1.24 - 2.89)	7.09	(4.96 - 10.03)	3.28	(2.25 - 4.74)	3.75	(2.72 - 5.14)
Region 2	2.08	(1.38 - 3.12)	9.09	(6.39 - 12.76)	3.32	(2.28 - 4.81)	4.04	(2.95 - 5.51)
Region 3	1.93	(1.29 - 2.87)	6.69	(4.99 - 8.92)	2.62	(1.80 - 3.79)	3.26	(2.44 - 4.34)
Region 4	2.27	(1.51 - 3.42)	8.12	(5.64 - 11.55)	2.63	(1.77 - 3.89)	3.31	(2.38 - 4.57)
Region 5 (Central)	*	(* - *)	*	(* - *)	2.82	(1.87 - 4.22)	3.53	(2.49 - 4.99)
Region 6 (Eastern)	2.01	(1.33 - 3.04)	*	(* - *)	*	(* - *)	3.52	(2.50 - 4.93)
Pennsylvania	1.58	(1.25 - 1.98)	7.24	(6.45 - 8.13)	2.37	(1.94 - 2.89)	3.05	(2.66 - 3.51)
Region 1 (Allegheny)	1.54	(1.06 - 2.22)	7.88	(5.96 - 10.34)	2.70	(1.93 - 3.78)	3.39	(2.60 - 4.40)
Regions 2, 3, 8, and 9	1.62	(1.08 - 2.43)	7.34	(5.20 - 10.25)	2.09	(1.44 - 3.02)	2.85	(2.11 - 3.83)
Regions 4, 11, 37, and 49	1.68	(1.14 - 2.47)	7.48	(5.36 - 10.34)	2.42	(1.71 - 3.43)	3.11	(2.33 - 4.13)
Regions 5, 18, 23, 24, and 46	1.51	(1.02 - 2.24)	5.80	(4.18 - 8.00)	1.96	(1.35 - 2.83)	2.47	(1.83 - 3.34)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	1.86	(1.23 - 2.79)	9.93	(7.59 - 12.90)	2.42	(1.68 - 3.48)	3.84	(2.99 - 4.90)
Regions 7, 13, 20, and 33	1.71	(1.22 - 2.40)	7.41	(5.76 - 9.50)	2.35	(1.70 - 3.24)	3.02	(2.36 - 3.85)
Regions 10, 14, 15, 27, 32, 43, and 44	1.73	(1.18 - 2.52)	7.58	(5.37 - 10.58)	2.17	(1.48 - 3.17)	2.89	(2.13 - 3.91)
Regions 17 and 21	1.71	(1.12 - 2.60)	8.77	(6.29 - 12.11)	2.57	(1.77 - 3.72)	3.55	(2.66 - 4.72)
Regions 19, 26, 28, and 42	1.45	(1.00 - 2.09)	5.53	(4.18 - 7.28)	2.09	(1.47 - 2.97)	2.54	(1.92 - 3.36)
Regions 22, 38, 40, 41, and 48	1.67	(1.13 - 2.44)	6.92	(4.96 - 9.58)	2.04	(1.41 - 2.95)	2.65	(1.96 - 3.56)
Regions 25 and 30	1.68	(1.14 - 2.48)	7.54	(5.28 - 10.66)	2.50	(1.71 - 3.66)	3.19	(2.32 - 4.35)
Regions 29 and 34	1.56	(1.03 - 2.36)	6.16	(4.23 - 8.91)	2.05	(1.40 - 2.99)	2.61	(1.90 - 3.57)
Region 36 (Philadelphia)	1.16	(0.76 - 1.76)	6.69	(5.01 - 8.88)	3.02	(2.16 - 4.22)	3.63	(2.77 - 4.74)
Rhode Island	1.97	(1.42 - 2.72)	7.25	(5.89 - 8.89)	3.58	(2.72 - 4.70)	4.16	(3.36 - 5.14)
Bristol and Newport	2.16	(1.39 - 3.35)	6.95	(4.70 - 10.16)	3.31	(2.18 - 5.01)	3.89	(2.74 - 5.49)
Kent	2.01	(1.31 - 3.07)	6.97	(4.74 - 10.13)	3.20	(2.13 - 4.78)	3.66	(2.58 - 5.16)
Providence	1.92	(1.30 - 2.82)	7.24	(5.56 - 9.37)	3.81	(2.75 - 5.28)	4.37	(3.37 - 5.65)
Washington	1.95	(1.27 - 2.99)	7.85	(5.38 - 11.31)	3.28	(2.21 - 4.85)	4.05	(2.93 - 5.58)
South Carolina	1.96	(1.44 - 2.67)	6.94	(5.66 - 8.49)	3.33	(2.58 - 4.29)	3.84	(3.12 - 4.71)
Region 1	2.05	(1.36 - 3.08)	8.00	(5.66 - 11.18)	3.10	(2.16 - 4.44)	3.76	(2.79 - 5.06)
Region 2	1.95	(1.32 - 2.88)	6.38	(4.62 - 8.75)	3.41	(2.38 - 4.87)	3.85	(2.86 - 5.17)
Region 3	1.79	(1.16 - 2.75)	6.34	(4.39 - 9.06)	3.53	(2.39 - 5.19)	3.90	(2.78 - 5.45)
Region 4	2.00	(1.32 - 3.04)	6.99	(4.99 - 9.70)	3.33	(2.26 - 4.87)	3.86	(2.81 - 5.28)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	2.02	(1.51 - 2.69)	8.41	(6.95 - 10.15)	2.76	(2.16 - 3.51)	3.64	(3.04 - 4.34)
Region 1	2.02	(1.33 - 3.07)	9.19	(6.60 - 12.66)	2.86	(1.95 - 4.19)	3.92	(2.91 - 5.26)
Region 2	1.89	(1.27 - 2.81)	7.27	(5.28 - 9.92)	2.55	(1.77 - 3.66)	3.23	(2.40 - 4.31)
Region 3	2.10	(1.41 - 3.14)	8.16	(5.86 - 11.27)	2.84	(1.95 - 4.13)	3.84	(2.87 - 5.11)
Region 4	2.03	(1.31 - 3.15)	9.89	(6.64 - 14.49)	2.99	(1.99 - 4.45)	4.13	(2.96 - 5.72)
Region 5	2.15	(1.40 - 3.27)	8.64	(5.87 - 12.54)	2.88	(1.93 - 4.26)	3.66	(2.62 - 5.08)
Region 6	2.02	(1.32 - 3.09)	8.76	(5.83 - 12.97)	2.69	(1.80 - 3.99)	3.51	(2.51 - 4.88)
Region 7	2.04	(1.31 - 3.16)	8.42	(5.74 - 12.18)	2.74	(1.85 - 4.04)	3.57	(2.58 - 4.92)
Tennessee	1.80	(1.32 - 2.44)	7.45	(6.21 - 8.91)	2.80	(2.18 - 3.60)	3.43	(2.82 - 4.16)
Region 1	2.04	(1.32 - 3.15)	6.99	(4.73 - 10.21)	2.35	(1.56 - 3.53)	2.90	(2.04 - 4.10)
Region 2	1.92	(1.24 - 2.95)	7.34	(5.24 - 10.18)	2.55	(1.74 - 3.74)	3.18	(2.31 - 4.35)
Region 3	1.95	(1.27 - 2.98)	8.59	(6.09 - 11.99)	2.71	(1.83 - 4.00)	3.49	(2.54 - 4.78)
Region 4 (Davidson)	*	(* - *)	7.71	(5.28 - 11.11)	3.68	(2.43 - 5.54)	4.23	(2.97 - 5.98)
Region 5	1.77	(1.15 - 2.73)	7.91	(5.66 - 10.95)	2.70	(1.88 - 3.88)	3.42	(2.55 - 4.58)
Region 6	1.87	(1.21 - 2.87)	7.45	(5.13 - 10.71)	2.68	(1.80 - 3.96)	3.32	(2.39 - 4.60)
Region 7 (Shelby)	1.48	(0.93 - 2.33)	5.82	(3.89 - 8.62)	3.17	(2.10 - 4.76)	3.56	(2.49 - 5.06)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	1.80	(1.47 - 2.20)	6.62	(5.84 - 7.51)	2.75	(2.30 - 3.28)	3.37	(2.95 - 3.84)
Region 1	2.24	(1.51 - 3.30)	7.99	(5.69 - 11.11)	2.86	(1.98 - 4.11)	3.80	(2.82 - 5.10)
Region 2	1.87	(1.27 - 2.73)	7.41	(5.03 - 10.79)	2.42	(1.65 - 3.55)	3.28	(2.38 - 4.51)
Region 3	1.66	(1.25 - 2.18)	6.06	(4.90 - 7.46)	2.59	(2.01 - 3.35)	3.11	(2.53 - 3.81)
Region 3a	1.58	(1.12 - 2.23)	6.33	(4.88 - 8.17)	2.65	(1.93 - 3.63)	3.20	(2.48 - 4.11)
Region 3bc	1.78	(1.26 - 2.52)	5.59	(4.13 - 7.53)	2.49	(1.79 - 3.44)	2.95	(2.25 - 3.87)
Region 4	1.77	(1.22 - 2.56)	6.87	(4.90 - 9.54)	2.41	(1.69 - 3.43)	3.07	(2.29 - 4.09)
Region 5	1.79	(1.22 - 2.62)	6.95	(4.76 - 10.05)	2.77	(1.91 - 3.99)	3.42	(2.49 - 4.66)
Region 6	1.79	(1.31 - 2.44)	5.94	(4.72 - 7.43)	2.90	(2.20 - 3.82)	3.37	(2.70 - 4.19)
Region 6a	1.78	(1.27 - 2.49)	5.80	(4.49 - 7.45)	2.93	(2.17 - 3.93)	3.37	(2.65 - 4.27)
Region 6bc	1.81	(1.23 - 2.65)	7.11	(4.87 - 10.29)	2.69	(1.85 - 3.88)	3.34	(2.43 - 4.58)
Region 7	1.90	(1.41 - 2.56)	8.10	(6.42 - 10.18)	3.21	(2.45 - 4.20)	4.14	(3.36 - 5.09)
Region 7a	2.04	(1.41 - 2.94)	8.85	(6.59 - 11.80)	3.47	(2.50 - 4.81)	4.40	(3.38 - 5.69)
Region 7bcd	1.70	(1.17 - 2.47)	7.16	(5.13 - 9.90)	2.76	(1.96 - 3.86)	3.72	(2.84 - 4.87)
Region 8	1.88	(1.31 - 2.69)	6.83	(4.95 - 9.36)	2.71	(1.93 - 3.79)	3.35	(2.54 - 4.40)
Region 9	1.89	(1.29 - 2.78)	6.48	(4.42 - 9.41)	2.47	(1.68 - 3.63)	3.14	(2.27 - 4.35)
Region 10	1.92	(1.29 - 2.87)	6.57	(4.50 - 9.50)	2.55	(1.74 - 3.72)	3.23	(2.35 - 4.43)
Region 11	1.82	(1.33 - 2.51)	6.44	(4.86 - 8.49)	2.58	(1.89 - 3.53)	3.25	(2.53 - 4.18)
Region 11abd	1.86	(1.26 - 2.72)	6.72	(4.69 - 9.56)	2.61	(1.79 - 3.78)	3.30	(2.42 - 4.50)
Region 11c (Hidalgo)	1.77	(1.17 - 2.66)	5.94	(4.05 - 8.63)	2.54	(1.70 - 3.78)	3.16	(2.27 - 4.38)
Utah	1.71	(1.24 - 2.36)	6.17	(4.95 - 7.65)	2.86	(2.19 - 3.73)	3.54	(2.90 - 4.31)
Bear River, Northeastern, Summit, Tooele, and Wasatch	1.78	(1.14 - 2.75)	6.14	(4.11 - 9.07)	2.68	(1.83 - 3.91)	3.43	(2.50 - 4.70)
Central, Four Corners, San Juan, and Southwest	1.75	(1.12 - 2.72)	5.84	(3.85 - 8.76)	2.51	(1.67 - 3.76)	3.17	(2.26 - 4.44)
Davis County	1.68	(1.07 - 2.62)	5.88	(3.90 - 8.76)	2.58	(1.72 - 3.86)	3.22	(2.30 - 4.50)
Salt Lake County	1.71	(1.14 - 2.57)	7.67	(5.57 - 10.48)	3.20	(2.24 - 4.55)	3.95	(2.97 - 5.25)
Utah County	1.66	(1.05 - 2.63)	4.57	(3.04 - 6.81)	2.54	(1.69 - 3.79)	3.15	(2.27 - 4.35)
Weber, Morgan	1.72	(1.09 - 2.70)	6.31	(4.21 - 9.33)	2.94	(1.96 - 4.37)	3.51	(2.51 - 4.90)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	2.07	(1.53 - 2.79)	8.18	(6.79 - 9.81)	3.01	(2.31 - 3.90)	3.74	(3.07 - 4.55)
Champlain Valley	1.98	(1.32 - 2.96)	9.17	(7.20 - 11.62)	3.39	(2.38 - 4.79)	4.33	(3.34 - 5.59)
Rural Northeast	1.99	(1.34 - 2.96)	7.26	(5.14 - 10.15)	2.78	(1.90 - 4.06)	3.39	(2.49 - 4.62)
Rural Southeast	2.27	(1.51 - 3.41)	7.26	(5.05 - 10.32)	2.78	(1.90 - 4.04)	3.31	(2.39 - 4.55)
Rural Southwest	2.13	(1.38 - 3.26)	7.67	(5.22 - 11.12)	2.77	(1.84 - 4.14)	3.40	(2.43 - 4.76)
Virginia	2.17	(1.64 - 2.86)	7.64	(6.33 - 9.19)	3.08	(2.38 - 3.99)	3.73	(3.06 - 4.55)
Region 1	2.24	(1.51 - 3.32)	7.75	(5.44 - 10.91)	2.98	(2.04 - 4.32)	3.73	(2.74 - 5.06)
Region 2	2.22	(1.50 - 3.28)	7.09	(4.97 - 10.03)	3.18	(2.18 - 4.60)	3.62	(2.62 - 4.98)
Region 3	2.46	(1.64 - 3.68)	8.50	(5.99 - 11.93)	2.83	(1.93 - 4.14)	3.68	(2.70 - 4.99)
Region 4	2.08	(1.38 - 3.11)	8.10	(5.77 - 11.26)	3.12	(2.12 - 4.58)	3.84	(2.81 - 5.22)
Region 5	1.95	(1.31 - 2.90)	7.08	(4.97 - 9.99)	3.22	(2.18 - 4.73)	3.84	(2.78 - 5.28)
Washington	2.31	(1.74 - 3.07)	7.77	(6.46 - 9.32)	3.35	(2.62 - 4.28)	3.97	(3.27 - 4.81)
Region 1	2.29	(1.52 - 3.44)	7.65	(5.48 - 10.57)	3.13	(2.14 - 4.56)	3.87	(2.85 - 5.24)
Region 2	2.15	(1.41 - 3.27)	7.13	(4.88 - 10.31)	2.91	(1.97 - 4.29)	3.60	(2.61 - 4.95)
Region 3	2.34	(1.55 - 3.53)	6.76	(4.63 - 9.77)	2.95	(1.99 - 4.37)	3.50	(2.49 - 4.90)
Region 4 (King)	2.26	(1.51 - 3.36)	8.55	(6.26 - 11.57)	3.72	(2.63 - 5.24)	4.30	(3.21 - 5.74)
Region 5	2.17	(1.45 - 3.22)	7.57	(5.22 - 10.86)	3.27	(2.23 - 4.76)	3.88	(2.82 - 5.33)
Region 6	2.61	(1.74 - 3.90)	8.33	(5.82 - 11.78)	3.55	(2.44 - 5.15)	4.19	(3.06 - 5.73)
West Virginia	1.97	(1.49 - 2.59)	8.38	(6.99 - 10.03)	2.65	(2.07 - 3.40)	3.39	(2.81 - 4.07)
Eastern Highland	1.93	(1.32 - 2.82)	8.78	(6.39 - 11.96)	2.70	(1.90 - 3.82)	3.43	(2.59 - 4.53)
Northern	2.07	(1.45 - 2.96)	10.00	(7.56 - 13.11)	2.95	(2.12 - 4.08)	4.05	(3.15 - 5.20)
Northern A and B	2.17	(1.39 - 3.36)	9.17	(6.27 - 13.22)	2.84	(1.87 - 4.28)	3.59	(2.55 - 5.04)
Northern C and D	2.02	(1.33 - 3.05)	10.27	(7.41 - 14.08)	3.01	(2.05 - 4.39)	4.27	(3.19 - 5.71)
South Central	1.95	(1.41 - 2.70)	7.21	(5.55 - 9.31)	2.50	(1.85 - 3.35)	3.06	(2.40 - 3.89)
South Central I	2.10	(1.37 - 3.21)	7.61	(5.11 - 11.20)	2.52	(1.70 - 3.74)	3.10	(2.21 - 4.34)
South Central II	1.98	(1.29 - 3.04)	7.56	(5.14 - 10.98)	2.61	(1.74 - 3.91)	3.31	(2.37 - 4.63)
South Central III	1.84	(1.22 - 2.77)	6.66	(4.57 - 9.61)	2.40	(1.63 - 3.53)	2.87	(2.07 - 3.98)
Southern	1.91	(1.35 - 2.70)	7.16	(5.23 - 9.72)	2.51	(1.77 - 3.53)	3.04	(2.28 - 4.03)
Southern I and III	1.90	(1.25 - 2.87)	7.10	(4.77 - 10.43)	2.55	(1.70 - 3.81)	3.07	(2.18 - 4.31)
Southern II	*	(* - *)	7.28	(4.95 - 10.58)	2.42	(1.59 - 3.68)	2.98	(2.09 - 4.23)

See notes at end of table.

(continued)

Table 15 ***Alcohol Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	2.34	(1.76 - 3.12)	8.32	(6.91 - 9.99)	3.17	(2.46 - 4.08)	3.92	(3.24 - 4.75)
Milwaukee	1.89	(1.23 - 2.91)	7.80	(5.60 - 10.77)	3.57	(2.39 - 5.30)	4.20	(3.02 - 5.82)
Northeastern	2.42	(1.61 - 3.63)	8.31	(5.90 - 11.57)	3.15	(2.15 - 4.61)	3.86	(2.83 - 5.26)
Northern	2.48	(1.61 - 3.80)	7.84	(5.45 - 11.14)	2.85	(1.90 - 4.26)	3.53	(2.53 - 4.91)
Southeastern	2.54	(1.72 - 3.75)	8.31	(5.90 - 11.59)	3.12	(2.16 - 4.48)	3.83	(2.84 - 5.15)
Southern	2.30	(1.54 - 3.42)	8.21	(5.80 - 11.50)	3.11	(2.14 - 4.50)	3.90	(2.87 - 5.29)
Western	2.48	(1.65 - 3.73)	9.30	(6.49 - 13.17)	3.09	(2.09 - 4.56)	4.13	(3.03 - 5.60)
Wyoming	2.74	(2.09 - 3.58)	7.98	(6.68 - 9.51)	3.19	(2.51 - 4.04)	3.92	(3.27 - 4.69)
Judicial District 1 (Laramie)	2.69	(1.80 - 4.00)	7.21	(5.08 - 10.14)	3.10	(2.13 - 4.49)	3.65	(2.67 - 4.98)
Judicial District 2	2.60	(1.70 - 3.94)	7.80	(5.55 - 10.84)	3.47	(2.36 - 5.06)	4.66	(3.49 - 6.20)
Judicial District 3	2.64	(1.77 - 3.91)	7.74	(5.39 - 11.01)	3.03	(2.09 - 4.39)	3.77	(2.77 - 5.12)
Judicial District 4	*	(* - *)	*	(* - *)	*	(* - *)	3.52	(2.45 - 5.05)
Judicial District 5	2.62	(1.73 - 3.95)	7.76	(5.22 - 11.37)	2.61	(1.75 - 3.88)	3.32	(2.39 - 4.61)
Judicial District 6	2.82	(1.87 - 4.23)	8.12	(5.55 - 11.71)	3.33	(2.28 - 4.85)	4.03	(2.92 - 5.55)
Judicial District 7 (Natrona)	2.91	(1.95 - 4.33)	8.98	(6.46 - 12.35)	3.49	(2.41 - 5.04)	4.30	(3.17 - 5.81)
Judicial District 8	*	(* - *)	7.23	(4.79 - 10.78)	*	(* - *)	3.19	(2.25 - 4.50)
Judicial District 9	2.85	(1.88 - 4.29)	8.64	(5.89 - 12.51)	3.87	(2.65 - 5.63)	4.47	(3.22 - 6.18)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Dependence is based on the definition found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	2.46	(2.31 - 2.63)	5.51	(5.28 - 5.75)	1.26	(1.17 - 1.37)	1.89	(1.80 - 1.99)
Northeast	2.37	(2.14 - 2.61)	5.94	(5.48 - 6.44)	1.27	(1.09 - 1.47)	1.94	(1.76 - 2.13)
Midwest	2.54	(2.34 - 2.77)	5.27	(4.94 - 5.63)	1.20	(1.06 - 1.35)	1.80	(1.67 - 1.94)
South	2.34	(2.15 - 2.54)	5.38	(5.04 - 5.73)	1.29	(1.15 - 1.45)	1.88	(1.74 - 2.03)
West	2.65	(2.36 - 2.97)	5.61	(5.15 - 6.12)	1.29	(1.10 - 1.51)	1.95	(1.76 - 2.16)
Alabama	2.30	(1.77 - 2.98)	5.11	(4.03 - 6.46)	1.31	(0.91 - 1.88)	1.86	(1.42 - 2.43)
Region 1	2.34	(1.62 - 3.38)	5.07	(3.39 - 7.51)	1.06	(0.60 - 1.85)	1.57	(1.02 - 2.41)
Region 2	2.46	(1.70 - 3.56)	5.34	(3.72 - 7.61)	1.49	(0.90 - 2.46)	2.05	(1.39 - 3.01)
Region 3	2.06	(1.40 - 3.02)	4.92	(3.17 - 7.56)	1.38	(0.76 - 2.49)	2.02	(1.28 - 3.19)
Region 4	2.21	(1.49 - 3.26)	5.02	(3.31 - 7.53)	1.30	(0.73 - 2.32)	1.81	(1.14 - 2.87)
Alaska	2.82	(2.13 - 3.71)	5.71	(4.38 - 7.41)	1.38	(0.91 - 2.11)	2.07	(1.53 - 2.79)
Gulf Coast	2.96	(1.98 - 4.43)	7.00	(4.32 - 11.14)	1.42	(0.75 - 2.69)	2.19	(1.31 - 3.62)
Rural	3.38	(2.14 - 5.30)	5.68	(3.41 - 9.31)	1.50	(0.78 - 2.90)	2.26	(1.36 - 3.75)
Southeast	2.99	(1.94 - 4.57)	6.26	(3.76 - 10.24)	1.39	(0.71 - 2.70)	2.03	(1.18 - 3.46)
Urban	2.65	(1.90 - 3.70)	5.46	(3.97 - 7.47)	1.36	(0.83 - 2.21)	2.02	(1.43 - 2.86)
Arizona	2.52	(1.91 - 3.32)	5.62	(4.35 - 7.23)	1.27	(0.85 - 1.87)	1.90	(1.43 - 2.52)
Maricopa	2.49	(1.79 - 3.46)	5.17	(3.67 - 7.23)	1.25	(0.78 - 2.01)	1.81	(1.27 - 2.58)
Pima	2.70	(1.76 - 4.13)	6.99	(4.49 - 10.71)	1.51	(0.83 - 2.70)	2.33	(1.48 - 3.66)
Rural North	2.56	(1.69 - 3.86)	6.27	(3.99 - 9.70)	1.21	(0.65 - 2.23)	1.98	(1.24 - 3.16)
Rural South	2.39	(1.56 - 3.63)	5.35	(3.25 - 8.68)	1.09	(0.57 - 2.08)	1.72	(1.03 - 2.86)
Arkansas	2.71	(2.12 - 3.45)	5.72	(4.50 - 7.23)	1.51	(1.07 - 2.13)	2.11	(1.62 - 2.74)
Areas 1 and 2	2.67	(1.82 - 3.91)	5.69	(3.70 - 8.65)	1.37	(0.78 - 2.39)	1.99	(1.28 - 3.08)
Areas 3 and 4	2.54	(1.70 - 3.77)	5.35	(3.38 - 8.38)	1.24	(0.69 - 2.20)	1.83	(1.15 - 2.91)
Areas 5 and 6	3.08	(2.10 - 4.51)	6.15	(4.13 - 9.05)	1.63	(0.94 - 2.81)	2.32	(1.51 - 3.55)
Areas 7, 12, and 13	2.76	(1.84 - 4.10)	5.73	(3.63 - 8.94)	1.95	(1.07 - 3.51)	2.51	(1.53 - 4.09)
Areas 8, 10, and 11	2.59	(1.76 - 3.80)	5.26	(3.36 - 8.15)	1.31	(0.71 - 2.40)	1.84	(1.13 - 2.97)
Area 9	2.58	(1.76 - 3.76)	6.02	(3.89 - 9.18)	1.65	(0.97 - 2.81)	2.22	(1.43 - 3.44)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	2.55	(2.12 - 3.05)	5.67	(4.96 - 6.47)	1.31	(1.02 - 1.67)	2.00	(1.71 - 2.33)
Region 1	2.71	(1.88 - 3.90)	7.05	(4.71 - 10.44)	1.38	(0.79 - 2.40)	2.38	(1.58 - 3.58)
Region 2	2.99	(2.14 - 4.15)	7.62	(5.64 - 10.22)	1.68	(1.07 - 2.63)	2.63	(1.91 - 3.61)
Region 3	2.74	(1.90 - 3.93)	5.91	(3.91 - 8.84)	1.50	(0.89 - 2.50)	2.25	(1.50 - 3.37)
Region 4	2.37	(1.61 - 3.46)	5.16	(3.33 - 7.90)	1.05	(0.58 - 1.87)	1.47	(0.92 - 2.34)
Region 5	2.58	(1.83 - 3.63)	5.24	(3.65 - 7.47)	1.24	(0.73 - 2.11)	1.80	(1.21 - 2.67)
Region 6 (Santa Clara)	2.61	(1.80 - 3.77)	5.43	(3.51 - 8.32)	1.15	(0.66 - 2.00)	1.71	(1.09 - 2.67)
Region 7	*	(* - *)	6.88	(4.42 - 10.56)	1.51	(0.84 - 2.70)	2.45	(1.56 - 3.82)
Region 8	2.47	(1.70 - 3.59)	5.19	(3.41 - 7.81)	1.26	(0.74 - 2.15)	2.00	(1.32 - 3.01)
Region 9	2.83	(1.95 - 4.09)	6.91	(4.66 - 10.14)	1.59	(0.92 - 2.74)	2.62	(1.74 - 3.92)
Region 10	3.04	(2.07 - 4.43)	7.83	(5.28 - 11.45)	1.57	(0.91 - 2.69)	2.64	(1.77 - 3.93)
Region 11 (Los Angeles)	2.28	(1.72 - 3.03)	4.63	(3.53 - 6.04)	1.17	(0.78 - 1.75)	1.71	(1.29 - 2.27)
Region 12	2.32	(1.59 - 3.38)	4.74	(3.24 - 6.90)	1.19	(0.70 - 2.00)	1.84	(1.24 - 2.72)
Region 13 (Riverside)	2.87	(2.01 - 4.07)	6.31	(4.32 - 9.12)	1.61	(0.96 - 2.70)	2.41	(1.63 - 3.56)
Region 14 (Orange)	2.59	(1.83 - 3.66)	5.35	(3.69 - 7.69)	1.16	(0.69 - 1.93)	1.77	(1.21 - 2.60)
Region 15	2.41	(1.71 - 3.37)	5.81	(4.14 - 8.10)	1.33	(0.83 - 2.11)	2.11	(1.51 - 2.96)
Colorado	2.78	(2.13 - 3.63)	5.67	(4.43 - 7.22)	1.40	(0.96 - 2.04)	2.01	(1.53 - 2.64)
Region 1	2.84	(1.93 - 4.17)	6.08	(3.99 - 9.16)	1.34	(0.75 - 2.37)	2.19	(1.43 - 3.36)
Regions 2 and 7	2.91	(2.08 - 4.07)	5.88	(4.21 - 8.17)	1.55	(0.97 - 2.46)	2.13	(1.49 - 3.03)
Region 3	2.44	(1.64 - 3.63)	4.80	(3.00 - 7.59)	1.10	(0.60 - 2.01)	1.66	(1.03 - 2.66)
Region 4	*	(* - *)	5.10	(2.99 - 8.57)	*	(* - *)	1.74	(1.01 - 2.98)
Regions 5 and 6	2.62	(1.72 - 3.99)	5.49	(3.37 - 8.81)	1.22	(0.64 - 2.29)	1.81	(1.09 - 2.99)
Connecticut	2.63	(2.04 - 3.38)	6.64	(5.29 - 8.30)	1.20	(0.82 - 1.74)	1.93	(1.50 - 2.48)
Eastern	2.60	(1.72 - 3.92)	5.90	(3.74 - 9.18)	1.14	(0.64 - 2.01)	1.96	(1.26 - 3.03)
North Central	2.71	(1.87 - 3.90)	7.18	(4.92 - 10.38)	1.31	(0.75 - 2.26)	2.08	(1.39 - 3.09)
Northwestern	2.83	(1.92 - 4.15)	7.23	(4.84 - 10.66)	1.16	(0.65 - 2.07)	1.92	(1.26 - 2.93)
South Central	2.54	(1.73 - 3.70)	6.63	(4.48 - 9.70)	1.17	(0.68 - 2.02)	1.93	(1.29 - 2.87)
Southwest	2.45	(1.63 - 3.67)	5.86	(3.79 - 8.96)	1.13	(0.62 - 2.05)	1.70	(1.07 - 2.70)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	2.34	(1.78 - 3.07)	6.13	(4.76 - 7.85)	1.31	(0.89 - 1.92)	2.00	(1.52 - 2.62)
Kent	2.59	(1.74 - 3.84)	6.63	(4.38 - 9.91)	1.54	(0.88 - 2.68)	2.34	(1.52 - 3.58)
New Castle (excluding Wilmington City)	2.22	(1.55 - 3.15)	5.94	(4.19 - 8.35)	1.17	(0.71 - 1.93)	1.90	(1.33 - 2.70)
Sussex	2.56	(1.72 - 3.80)	6.46	(4.26 - 9.68)	1.22	(0.68 - 2.17)	1.81	(1.15 - 2.83)
Wilmington City	*	(* - *)	5.59	(3.44 - 8.96)	1.90	(1.01 - 3.54)	2.42	(1.43 - 4.05)
District of Columbia	2.07	(1.53 - 2.80)	6.40	(5.07 - 8.04)	2.60	(1.83 - 3.69)	3.28	(2.52 - 4.26)
Ward 1	*	(* - *)	6.37	(4.03 - 9.93)	2.76	(1.56 - 4.85)	3.44	(2.14 - 5.47)
Ward 2	*	(* - *)	5.40	(3.53 - 8.18)	1.85	(1.02 - 3.35)	2.78	(1.80 - 4.28)
Ward 3	2.43	(1.61 - 3.67)	6.42	(4.19 - 9.72)	1.52	(0.84 - 2.75)	2.36	(1.50 - 3.68)
Ward 4	1.93	(1.25 - 2.99)	5.93	(3.68 - 9.42)	1.92	(1.01 - 3.61)	2.44	(1.44 - 4.10)
Ward 5	2.19	(1.40 - 3.43)	7.97	(5.04 - 12.38)	3.92	(2.16 - 7.01)	4.64	(2.84 - 7.49)
Ward 6	*	(* - *)	*	(* - *)	2.70	(1.50 - 4.83)	3.35	(2.03 - 5.47)
Ward 7	2.00	(1.28 - 3.10)	6.49	(4.11 - 10.08)	3.15	(1.79 - 5.50)	3.66	(2.27 - 5.86)
Ward 8	1.95	(1.26 - 3.02)	6.05	(3.80 - 9.51)	3.60	(1.97 - 6.49)	4.10	(2.49 - 6.70)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	2.28	(1.92 - 2.72)	5.60	(4.89 - 6.40)	1.24	(0.97 - 1.57)	1.80	(1.53 - 2.11)
Region A - Northwest	2.31	(1.76 - 3.02)	5.88	(4.50 - 7.65)	1.40	(0.95 - 2.05)	2.15	(1.61 - 2.85)
Circuit 1	2.31	(1.58 - 3.36)	5.92	(3.86 - 8.99)	1.36	(0.77 - 2.37)	2.03	(1.30 - 3.16)
Circuit 2	*	(* - *)	5.85	(3.85 - 8.80)	*	(* - *)	2.59	(1.68 - 3.95)
Circuit 14	2.38	(1.60 - 3.51)	5.82	(3.67 - 9.10)	*	(* - *)	1.84	(1.15 - 2.93)
Region B - Northeast	2.34	(1.80 - 3.02)	6.03	(4.71 - 7.70)	1.43	(1.00 - 2.06)	2.14	(1.64 - 2.79)
Circuits 3 and 8	2.25	(1.57 - 3.23)	5.38	(3.57 - 8.02)	1.30	(0.74 - 2.26)	2.16	(1.42 - 3.25)
Circuit 4	2.34	(1.63 - 3.35)	6.13	(4.20 - 8.87)	1.69	(1.02 - 2.77)	2.32	(1.56 - 3.45)
Circuit 7	2.38	(1.64 - 3.45)	6.58	(4.37 - 9.81)	1.20	(0.70 - 2.05)	1.89	(1.25 - 2.86)
Region C - Central	2.35	(1.89 - 2.92)	5.82	(4.74 - 7.14)	1.22	(0.89 - 1.66)	1.80	(1.43 - 2.26)
Circuit 5	2.59	(1.79 - 3.71)	7.57	(5.17 - 10.95)	1.20	(0.70 - 2.06)	1.89	(1.26 - 2.84)
Circuit 9	2.29	(1.63 - 3.21)	5.76	(4.03 - 8.18)	1.54	(0.94 - 2.52)	2.16	(1.46 - 3.17)
Circuit 10	2.40	(1.63 - 3.52)	4.81	(3.03 - 7.56)	1.10	(0.63 - 1.91)	1.59	(1.00 - 2.50)
Circuit 18	2.19	(1.51 - 3.17)	5.19	(3.40 - 7.85)	0.99	(0.56 - 1.74)	1.52	(0.97 - 2.35)
Circuit 19	2.37	(1.63 - 3.43)	5.55	(3.62 - 8.44)	1.09	(0.62 - 1.89)	1.60	(1.03 - 2.49)
Region D - Southeast	2.19	(1.66 - 2.87)	5.08	(3.91 - 6.57)	1.16	(0.79 - 1.70)	1.60	(1.19 - 2.16)
Circuit 15 (Palm Beach)	2.57	(1.79 - 3.69)	6.74	(4.74 - 9.49)	1.23	(0.75 - 2.00)	1.83	(1.26 - 2.66)
Circuit 17 (Broward)	1.93	(1.35 - 2.77)	3.92	(2.68 - 5.69)	1.10	(0.66 - 1.83)	1.43	(0.94 - 2.17)
Region E - Sun Coast	2.38	(1.90 - 2.99)	6.28	(5.07 - 7.76)	1.26	(0.91 - 1.74)	1.83	(1.44 - 2.32)
Circuit 6	2.32	(1.63 - 3.30)	5.65	(3.82 - 8.29)	1.12	(0.67 - 1.87)	1.59	(1.06 - 2.40)
Circuit 12	2.93	(1.98 - 4.31)	8.90	(5.84 - 13.34)	1.56	(0.87 - 2.76)	2.28	(1.45 - 3.59)
Circuit 13 (Hillsborough)	2.22	(1.56 - 3.15)	5.77	(3.97 - 8.31)	1.39	(0.84 - 2.29)	2.00	(1.36 - 2.95)
Circuit 20	2.32	(1.61 - 3.35)	6.10	(4.06 - 9.06)	1.12	(0.65 - 1.92)	1.64	(1.06 - 2.52)
Region F - Southern (Circuits 11 and 16)	2.07	(1.47 - 2.91)	4.04	(2.86 - 5.67)	1.04	(0.61 - 1.79)	1.44	(0.96 - 2.15)
Georgia	2.21	(1.69 - 2.87)	5.07	(4.00 - 6.42)	1.33	(0.91 - 1.95)	1.88	(1.42 - 2.48)
Region 1	2.24	(1.47 - 3.38)	5.03	(3.10 - 8.05)	1.09	(0.58 - 2.05)	1.62	(0.98 - 2.68)
Region 2	2.17	(1.47 - 3.20)	5.36	(3.40 - 8.35)	1.29	(0.69 - 2.39)	1.94	(1.19 - 3.13)
Region 3	2.24	(1.55 - 3.22)	5.08	(3.54 - 7.25)	1.41	(0.85 - 2.32)	1.90	(1.29 - 2.80)
Region 4	2.20	(1.45 - 3.31)	4.89	(3.10 - 7.65)	1.43	(0.78 - 2.61)	1.97	(1.22 - 3.18)
Region 5	2.12	(1.43 - 3.14)	4.91	(3.18 - 7.50)	1.28	(0.70 - 2.36)	1.90	(1.19 - 3.02)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	2.55	(1.86 - 3.48)	4.33	(3.22 - 5.79)	1.05	(0.65 - 1.68)	1.49	(1.06 - 2.10)
Hawaii Island	2.77	(1.81 - 4.23)	4.42	(2.71 - 7.13)	1.10	(0.57 - 2.13)	1.57	(0.93 - 2.64)
Honolulu	2.52	(1.74 - 3.65)	4.36	(3.06 - 6.19)	1.04	(0.60 - 1.81)	1.50	(1.01 - 2.24)
Kauai and Maui**	2.45	(1.69 - 3.54)	4.05	(2.68 - 6.08)	1.00	(0.56 - 1.78)	1.36	(0.86 - 2.16)
Maui	2.40	(1.57 - 3.65)	3.94	(2.40 - 6.40)	0.99	(0.50 - 1.94)	1.34	(0.77 - 2.31)
Idaho	2.85	(2.22 - 3.66)	4.92	(3.88 - 6.22)	1.11	(0.76 - 1.62)	1.70	(1.30 - 2.21)
Region 1	2.93	(1.96 - 4.38)	5.65	(3.60 - 8.75)	1.00	(0.54 - 1.84)	1.58	(0.99 - 2.53)
Region 2	2.58	(1.69 - 3.94)	4.24	(2.54 - 6.99)	*	(* - *)	1.56	(0.92 - 2.64)
Region 3	2.64	(1.77 - 3.90)	4.18	(2.56 - 6.75)	0.99	(0.54 - 1.83)	1.46	(0.89 - 2.38)
Region 4	3.38	(2.31 - 4.92)	6.77	(4.76 - 9.53)	1.47	(0.87 - 2.49)	2.22	(1.51 - 3.25)
Region 5	2.52	(1.71 - 3.69)	4.00	(2.44 - 6.51)	0.91	(0.48 - 1.74)	1.34	(0.80 - 2.25)
Region 6	2.60	(1.73 - 3.89)	4.18	(2.52 - 6.86)	*	(* - *)	1.54	(0.92 - 2.56)
Region 7	2.67	(1.82 - 3.91)	3.66	(2.33 - 5.72)	0.93	(0.51 - 1.69)	1.49	(0.95 - 2.31)
Illinois	2.58	(2.13 - 3.12)	4.91	(4.25 - 5.67)	1.20	(0.92 - 1.56)	1.76	(1.48 - 2.10)
Region I (Cook)	2.56	(1.85 - 3.54)	4.51	(3.59 - 5.65)	1.34	(0.92 - 1.96)	1.79	(1.36 - 2.37)
Region II	2.65	(2.05 - 3.43)	5.19	(4.03 - 6.65)	1.09	(0.73 - 1.61)	1.70	(1.30 - 2.22)
Region III	2.80	(2.06 - 3.79)	5.22	(3.82 - 7.09)	1.31	(0.82 - 2.07)	2.04	(1.47 - 2.82)
Region IV	2.42	(1.68 - 3.49)	4.44	(2.98 - 6.58)	0.86	(0.50 - 1.48)	1.41	(0.94 - 2.11)
Region V	2.23	(1.56 - 3.17)	5.52	(3.95 - 7.65)	1.05	(0.64 - 1.73)	1.76	(1.24 - 2.48)
Indiana	2.74	(2.16 - 3.47)	5.76	(4.64 - 7.12)	1.24	(0.87 - 1.76)	1.90	(1.49 - 2.43)
Central	2.59	(1.81 - 3.69)	5.64	(3.84 - 8.20)	1.39	(0.81 - 2.36)	1.95	(1.29 - 2.93)
East	*	(* - *)	5.83	(3.70 - 9.07)	*	(* - *)	1.87	(1.16 - 2.99)
North Central	2.73	(1.88 - 3.94)	5.52	(3.54 - 8.49)	1.19	(0.67 - 2.10)	1.80	(1.15 - 2.80)
Northeast	2.55	(1.71 - 3.79)	5.52	(3.50 - 8.61)	*	(* - *)	1.70	(1.06 - 2.72)
Northwest	2.99	(2.03 - 4.38)	7.69	(4.95 - 11.75)	1.54	(0.85 - 2.79)	2.42	(1.53 - 3.80)
Southeast	3.15	(2.11 - 4.69)	6.09	(3.84 - 9.55)	1.18	(0.65 - 2.14)	1.79	(1.12 - 2.86)
Southwest	2.57	(1.68 - 3.91)	5.17	(3.13 - 8.41)	*	(* - *)	1.61	(0.97 - 2.66)
West	2.85	(1.91 - 4.25)	4.97	(3.12 - 7.83)	1.06	(0.58 - 1.93)	1.91	(1.21 - 2.99)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	2.22	(1.68 - 2.93)	3.88	(2.88 - 5.19)	0.78	(0.50 - 1.20)	1.25	(0.91 - 1.70)
Central	2.41	(1.59 - 3.65)	4.25	(2.61 - 6.83)	0.88	(0.47 - 1.61)	1.32	(0.81 - 2.15)
North Central	2.18	(1.43 - 3.32)	3.49	(2.13 - 5.65)	0.71	(0.37 - 1.37)	1.23	(0.75 - 2.01)
Northeast	2.18	(1.46 - 3.25)	3.90	(2.49 - 6.08)	0.78	(0.41 - 1.47)	1.26	(0.79 - 2.01)
Northwest	2.04	(1.32 - 3.14)	3.38	(2.08 - 5.45)	0.66	(0.34 - 1.28)	1.04	(0.63 - 1.72)
Southeast	2.24	(1.50 - 3.35)	4.13	(2.57 - 6.58)	0.82	(0.43 - 1.53)	1.35	(0.83 - 2.17)
Southwest	2.31	(1.50 - 3.53)	3.97	(2.34 - 6.66)	*	(* - *)	1.22	(0.72 - 2.07)
Kansas	2.48	(1.88 - 3.26)	4.22	(3.19 - 5.56)	0.91	(0.60 - 1.37)	1.43	(1.07 - 1.92)
Kansas City Metro	2.53	(1.73 - 3.69)	4.23	(2.76 - 6.42)	0.96	(0.54 - 1.69)	1.48	(0.96 - 2.27)
Northeast	2.28	(1.50 - 3.45)	3.64	(2.20 - 5.96)	0.79	(0.42 - 1.49)	1.29	(0.79 - 2.11)
South Central	2.35	(1.54 - 3.56)	3.90	(2.31 - 6.51)	*	(* - *)	1.26	(0.75 - 2.12)
Southeast	2.46	(1.60 - 3.77)	4.26	(2.49 - 7.21)	*	(* - *)	1.40	(0.81 - 2.39)
West	2.63	(1.73 - 3.98)	5.04	(3.07 - 8.18)	*	(* - *)	1.60	(0.95 - 2.67)
Wichita (Sedgwick)	2.57	(1.70 - 3.86)	4.71	(2.98 - 7.38)	1.01	(0.55 - 1.86)	1.54	(0.96 - 2.46)
Kentucky	2.69	(2.10 - 3.44)	6.83	(5.48 - 8.47)	1.44	(1.03 - 2.03)	2.18	(1.71 - 2.77)
Adanta, Cumberland River, and Lifeskills	2.42	(1.63 - 3.59)	5.94	(3.80 - 9.18)	1.15	(0.61 - 2.13)	1.80	(1.12 - 2.87)
Bluegrass, Comprehend, and North Key	2.94	(2.02 - 4.26)	7.19	(5.12 - 10.02)	1.70	(1.05 - 2.75)	2.50	(1.75 - 3.57)
Communicare and River Valley	2.75	(1.86 - 4.04)	6.62	(4.31 - 10.06)	1.43	(0.79 - 2.57)	2.12	(1.34 - 3.35)
Four Rivers and Pennyroyal	2.59	(1.75 - 3.83)	6.36	(3.99 - 10.00)	1.31	(0.71 - 2.39)	2.03	(1.26 - 3.25)
Kentucky River, Mountain, and Pathways	2.34	(1.57 - 3.47)	5.71	(3.70 - 8.71)	1.01	(0.56 - 1.80)	1.63	(1.05 - 2.52)
Seven Counties	2.76	(1.88 - 4.03)	8.00	(5.47 - 11.55)	1.65	(0.95 - 2.83)	2.44	(1.61 - 3.68)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	2.17	(1.65 - 2.86)	5.22	(4.12 - 6.59)	1.44	(1.00 - 2.08)	2.06	(1.58 - 2.67)
Regions 1 and 3	2.23	(1.47 - 3.36)	5.31	(3.38 - 8.25)	1.75	(0.95 - 3.21)	2.30	(1.40 - 3.76)
Regions 2 and 9	2.01	(1.35 - 3.00)	4.68	(3.19 - 6.81)	1.25	(0.74 - 2.11)	1.86	(1.26 - 2.73)
Regions 4, 5, and 6	2.21	(1.50 - 3.27)	5.22	(3.51 - 7.70)	1.33	(0.77 - 2.30)	1.95	(1.29 - 2.94)
Regions 7 and 8	2.23	(1.52 - 3.26)	5.92	(3.98 - 8.70)	1.57	(0.90 - 2.72)	2.31	(1.53 - 3.49)
Region 10 (Jefferson)	2.29	(1.49 - 3.50)	5.13	(3.11 - 8.36)	1.46	(0.78 - 2.73)	1.95	(1.15 - 3.28)
Maine	2.59	(2.02 - 3.30)	6.75	(5.42 - 8.37)	1.18	(0.83 - 1.68)	1.87	(1.46 - 2.39)
Aroostook/Downeast	2.61	(1.76 - 3.86)	6.53	(4.18 - 10.04)	1.10	(0.60 - 2.02)	1.75	(1.10 - 2.77)
Central	2.68	(1.82 - 3.94)	6.91	(4.45 - 10.58)	1.27	(0.71 - 2.25)	1.96	(1.24 - 3.09)
Cumberland	2.56	(1.78 - 3.68)	6.75	(4.63 - 9.73)	1.09	(0.63 - 1.90)	1.78	(1.19 - 2.67)
Midcoast	2.60	(1.73 - 3.88)	7.35	(4.73 - 11.26)	1.24	(0.68 - 2.26)	1.90	(1.18 - 3.04)
Penquis	2.48	(1.68 - 3.65)	6.01	(3.92 - 9.12)	1.11	(0.61 - 2.00)	1.85	(1.19 - 2.86)
Western	2.75	(1.84 - 4.09)	7.38	(4.77 - 11.23)	1.34	(0.76 - 2.35)	2.12	(1.36 - 3.29)
York	2.46	(1.65 - 3.65)	6.48	(4.18 - 9.90)	1.14	(0.63 - 2.07)	1.75	(1.10 - 2.78)
Maryland	2.14	(1.65 - 2.77)	5.12	(4.06 - 6.44)	1.34	(0.94 - 1.89)	1.88	(1.45 - 2.43)
Anne Arundel	2.48	(1.64 - 3.74)	6.68	(4.18 - 10.50)	1.49	(0.82 - 2.69)	2.19	(1.35 - 3.51)
Baltimore City	2.02	(1.32 - 3.08)	5.90	(3.84 - 8.97)	2.28	(1.30 - 3.99)	2.90	(1.84 - 4.55)
Baltimore County	2.11	(1.39 - 3.22)	4.58	(2.92 - 7.10)	1.19	(0.66 - 2.15)	1.66	(1.04 - 2.65)
Montgomery	2.20	(1.44 - 3.33)	4.67	(2.90 - 7.43)	1.03	(0.57 - 1.86)	1.47	(0.91 - 2.36)
North Central	2.27	(1.47 - 3.49)	5.21	(3.14 - 8.50)	*	(* - *)	1.64	(0.97 - 2.74)
Northeast	2.61	(1.70 - 4.00)	7.28	(4.47 - 11.63)	*	(* - *)	2.19	(1.33 - 3.60)
Prince George's	1.74	(1.11 - 2.74)	3.65	(2.27 - 5.81)	1.40	(0.75 - 2.58)	1.77	(1.07 - 2.93)
South	1.96	(1.29 - 2.97)	4.90	(3.07 - 7.75)	1.11	(0.59 - 2.05)	1.68	(1.03 - 2.72)
West	2.16	(1.41 - 3.30)	5.07	(3.13 - 8.13)	*	(* - *)	1.64	(0.99 - 2.70)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	2.70	(2.08 - 3.49)	6.75	(5.35 - 8.47)	1.25	(0.85 - 1.83)	2.06	(1.59 - 2.67)
Boston	2.29	(1.48 - 3.52)	6.09	(3.89 - 9.42)	1.56	(0.83 - 2.92)	2.43	(1.52 - 3.87)
Central	2.71	(1.77 - 4.11)	6.75	(4.23 - 10.59)	1.19	(0.64 - 2.22)	2.00	(1.24 - 3.21)
Metrowest	2.51	(1.69 - 3.69)	6.06	(4.00 - 9.07)	1.05	(0.58 - 1.88)	1.73	(1.12 - 2.66)
Northeast	2.74	(1.85 - 4.04)	6.76	(4.47 - 10.12)	1.14	(0.64 - 2.04)	1.88	(1.22 - 2.89)
Southeast	3.05	(2.10 - 4.41)	7.73	(5.03 - 11.71)	1.37	(0.77 - 2.42)	2.20	(1.42 - 3.40)
Western	2.69	(1.81 - 3.99)	7.22	(4.76 - 10.81)	1.37	(0.76 - 2.48)	2.40	(1.56 - 3.67)
Michigan	2.65	(2.25 - 3.12)	5.51	(4.84 - 6.27)	1.33	(1.06 - 1.68)	1.94	(1.66 - 2.27)
Detroit City	2.46	(1.69 - 3.57)	7.08	(5.13 - 9.70)	3.47	(2.17 - 5.49)	4.01	(2.74 - 5.84)
Genesee	2.99	(2.09 - 4.26)	6.84	(4.63 - 10.00)	1.87	(1.13 - 3.08)	2.56	(1.71 - 3.82)
Kalamazoo	2.35	(1.62 - 3.40)	4.54	(3.07 - 6.67)	1.02	(0.59 - 1.77)	1.59	(1.05 - 2.39)
Kent	2.60	(1.81 - 3.72)	5.14	(3.47 - 7.56)	1.29	(0.76 - 2.19)	1.87	(1.24 - 2.83)
Lakeshore	2.68	(1.90 - 3.78)	5.52	(3.78 - 8.00)	1.27	(0.75 - 2.13)	1.93	(1.30 - 2.86)
Macomb	2.43	(1.75 - 3.38)	6.04	(4.25 - 8.50)	1.02	(0.62 - 1.68)	1.64	(1.14 - 2.36)
Mid South	2.74	(1.99 - 3.76)	4.99	(3.62 - 6.84)	1.28	(0.81 - 2.02)	1.94	(1.39 - 2.70)
Northern	2.47	(1.72 - 3.52)	4.39	(2.94 - 6.52)	0.80	(0.47 - 1.37)	1.35	(0.91 - 2.00)
Oakland	2.89	(2.12 - 3.94)	6.97	(5.22 - 9.26)	1.27	(0.80 - 2.00)	1.94	(1.40 - 2.69)
Pathways and Western	2.85	(1.98 - 4.09)	6.12	(4.13 - 8.99)	1.15	(0.67 - 1.97)	1.95	(1.31 - 2.90)
Riverhaven	2.63	(1.80 - 3.82)	5.42	(3.49 - 8.33)	0.99	(0.57 - 1.71)	1.58	(1.02 - 2.43)
Saginaw	2.54	(1.76 - 3.65)	5.53	(3.57 - 8.46)	1.30	(0.73 - 2.30)	1.91	(1.20 - 3.04)
Southeast	2.75	(2.02 - 3.74)	5.11	(3.72 - 6.98)	1.04	(0.66 - 1.63)	1.55	(1.11 - 2.16)
St. Clair	3.00	(2.09 - 4.30)	5.69	(3.64 - 8.79)	1.21	(0.69 - 2.13)	1.81	(1.15 - 2.85)
Washtenaw	2.45	(1.70 - 3.53)	4.26	(2.78 - 6.50)	1.02	(0.59 - 1.75)	1.64	(1.07 - 2.49)
Minnesota	2.69	(2.10 - 3.45)	5.17	(4.07 - 6.56)	1.04	(0.72 - 1.49)	1.65	(1.28 - 2.13)
Regions 1 and 2	2.86	(1.91 - 4.28)	6.33	(3.98 - 9.93)	*	(* - *)	1.95	(1.21 - 3.11)
Regions 3 and 4	2.30	(1.54 - 3.42)	4.36	(2.76 - 6.83)	0.80	(0.44 - 1.46)	1.40	(0.89 - 2.19)
Regions 5 and 6	2.63	(1.78 - 3.87)	4.75	(3.06 - 7.32)	0.87	(0.48 - 1.56)	1.49	(0.96 - 2.31)
Region 7A (Hennepin)	2.61	(1.77 - 3.82)	5.12	(3.35 - 7.74)	1.12	(0.65 - 1.95)	1.64	(1.06 - 2.53)
Region 7B (Ramsey)	2.70	(1.78 - 4.09)	5.42	(3.29 - 8.82)	*	(* - *)	1.86	(1.09 - 3.13)
Region 7C	3.02	(2.09 - 4.35)	5.70	(3.79 - 8.50)	1.15	(0.66 - 1.99)	1.78	(1.18 - 2.69)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	2.04	(1.53 - 2.71)	4.53	(3.50 - 5.85)	1.06	(0.69 - 1.60)	1.60	(1.19 - 2.14)
Region 1	2.35	(1.56 - 3.52)	5.79	(3.84 - 8.63)	1.19	(0.65 - 2.15)	1.88	(1.21 - 2.90)
Region 2	1.80	(1.16 - 2.80)	3.72	(2.23 - 6.12)	1.15	(0.58 - 2.25)	1.57	(0.92 - 2.67)
Region 3	1.88	(1.24 - 2.86)	3.66	(2.27 - 5.86)	0.92	(0.48 - 1.75)	1.38	(0.84 - 2.27)
Region 4	1.85	(1.21 - 2.82)	4.13	(2.57 - 6.58)	1.00	(0.52 - 1.91)	1.49	(0.90 - 2.45)
Region 5	*	(* - *)	3.73	(2.17 - 6.33)	*	(* - *)	1.39	(0.80 - 2.39)
Region 6	1.96	(1.27 - 3.01)	4.20	(2.56 - 6.83)	0.96	(0.51 - 1.83)	1.53	(0.93 - 2.53)
Region 7	2.33	(1.52 - 3.56)	5.66	(3.66 - 8.64)	1.08	(0.59 - 1.98)	1.68	(1.05 - 2.66)
Missouri	2.65	(2.05 - 3.42)	5.40	(4.33 - 6.72)	1.14	(0.80 - 1.64)	1.75	(1.36 - 2.26)
Central	2.60	(1.73 - 3.88)	4.64	(3.02 - 7.07)	1.00	(0.55 - 1.83)	1.64	(1.05 - 2.56)
Eastern	2.71	(1.96 - 3.74)	5.68	(4.08 - 7.85)	1.28	(0.81 - 2.03)	1.89	(1.32 - 2.69)
Eastern (St. Louis City and County)	2.47	(1.68 - 3.59)	5.10	(3.31 - 7.77)	1.23	(0.69 - 2.17)	1.75	(1.10 - 2.75)
Eastern (excluding St. Louis)	3.12	(2.04 - 4.75)	6.68	(4.35 - 10.13)	1.40	(0.77 - 2.51)	2.15	(1.37 - 3.36)
Northwest	2.47	(1.77 - 3.44)	5.05	(3.54 - 7.17)	1.08	(0.66 - 1.77)	1.63	(1.11 - 2.37)
Northwest (Jackson)	2.47	(1.63 - 3.73)	5.45	(3.42 - 8.56)	1.20	(0.65 - 2.21)	1.74	(1.07 - 2.82)
Northwest (excluding Jackson)	2.46	(1.64 - 3.69)	4.75	(2.98 - 7.50)	0.98	(0.54 - 1.78)	1.53	(0.95 - 2.45)
Southeast	2.69	(1.81 - 3.96)	5.94	(3.93 - 8.89)	1.08	(0.60 - 1.93)	1.75	(1.14 - 2.69)
Southwest	2.80	(1.87 - 4.18)	5.70	(3.70 - 8.68)	1.07	(0.58 - 1.94)	1.75	(1.11 - 2.75)
Montana	2.71	(2.07 - 3.55)	6.03	(4.79 - 7.55)	1.36	(0.94 - 1.96)	2.04	(1.58 - 2.63)
Region 1	2.41	(1.56 - 3.71)	4.81	(2.92 - 7.83)	*	(* - *)	1.39	(0.82 - 2.36)
Region 2	2.46	(1.62 - 3.70)	5.36	(3.38 - 8.41)	1.03	(0.55 - 1.93)	1.63	(1.01 - 2.63)
Region 3	2.80	(1.91 - 4.08)	6.41	(4.17 - 9.74)	1.32	(0.74 - 2.34)	1.99	(1.28 - 3.09)
Region 4	2.47	(1.68 - 3.60)	5.09	(3.43 - 7.49)	1.34	(0.78 - 2.27)	1.95	(1.30 - 2.92)
Region 5	3.06	(2.10 - 4.46)	7.21	(5.08 - 10.15)	1.68	(1.00 - 2.81)	2.50	(1.72 - 3.62)
Nebraska	2.29	(1.74 - 3.01)	4.50	(3.44 - 5.87)	0.92	(0.61 - 1.39)	1.49	(1.12 - 1.98)
Regions 1 and 2	2.43	(1.72 - 3.42)	4.72	(3.17 - 6.96)	0.89	(0.51 - 1.54)	1.43	(0.94 - 2.17)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	1.36	(0.79 - 2.31)
Region 2	2.49	(1.64 - 3.78)	5.19	(3.10 - 8.54)	*	(* - *)	1.49	(0.88 - 2.50)
Region 3	2.24	(1.47 - 3.41)	4.27	(2.59 - 6.96)	*	(* - *)	1.34	(0.82 - 2.19)
Region 4	2.44	(1.63 - 3.65)	4.60	(2.83 - 7.41)	0.93	(0.49 - 1.76)	1.48	(0.90 - 2.42)
Region 5	2.15	(1.45 - 3.20)	4.15	(2.74 - 6.26)	0.86	(0.47 - 1.56)	1.46	(0.95 - 2.24)
Region 6	2.30	(1.55 - 3.39)	4.76	(3.18 - 7.07)	1.00	(0.56 - 1.78)	1.58	(1.03 - 2.40)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	2.80	(2.11 - 3.72)	5.95	(4.58 - 7.69)	1.22	(0.78 - 1.89)	1.83	(1.34 - 2.50)
Clark	2.79	(1.99 - 3.89)	6.08	(4.45 - 8.26)	1.26	(0.76 - 2.10)	1.88	(1.31 - 2.69)
Rural	2.91	(1.94 - 4.34)	6.07	(3.85 - 9.46)	1.17	(0.63 - 2.17)	1.81	(1.12 - 2.93)
Washoe	2.79	(1.87 - 4.15)	5.32	(3.40 - 8.25)	1.06	(0.56 - 1.99)	1.65	(1.02 - 2.67)
New Hampshire	2.94	(2.28 - 3.77)	6.60	(5.27 - 8.25)	1.32	(0.91 - 1.90)	2.02	(1.56 - 2.61)
Central	3.03	(2.21 - 4.13)	6.82	(5.01 - 9.23)	1.52	(0.96 - 2.40)	2.29	(1.63 - 3.21)
Central 1	3.01	(2.03 - 4.46)	6.66	(4.36 - 10.04)	1.45	(0.81 - 2.59)	2.28	(1.46 - 3.53)
Central 2	3.04	(2.07 - 4.43)	7.01	(4.76 - 10.22)	1.58	(0.91 - 2.74)	2.29	(1.50 - 3.49)
Northern	3.13	(2.14 - 4.54)	7.71	(5.03 - 11.66)	1.49	(0.85 - 2.59)	2.40	(1.56 - 3.66)
Southern	2.86	(2.12 - 3.85)	6.19	(4.59 - 8.28)	1.18	(0.76 - 1.84)	1.80	(1.30 - 2.50)
Southern 1 (Rockingham)	2.85	(1.96 - 4.13)	6.48	(4.22 - 9.82)	1.14	(0.64 - 2.00)	1.74	(1.12 - 2.70)
Southern 2	2.87	(1.99 - 4.12)	6.03	(4.19 - 8.61)	1.21	(0.71 - 2.06)	1.84	(1.24 - 2.74)
New Jersey	2.32	(1.80 - 2.99)	4.62	(3.57 - 5.96)	1.05	(0.71 - 1.56)	1.52	(1.13 - 2.04)
Central	2.59	(1.79 - 3.74)	5.52	(3.66 - 8.23)	1.05	(0.58 - 1.89)	1.62	(1.04 - 2.53)
Metropolitan	2.22	(1.49 - 3.30)	4.20	(2.73 - 6.38)	1.21	(0.67 - 2.19)	1.63	(1.01 - 2.60)
Northern	2.11	(1.45 - 3.07)	3.81	(2.49 - 5.80)	0.84	(0.48 - 1.47)	1.21	(0.78 - 1.88)
Southern	2.42	(1.66 - 3.52)	5.25	(3.48 - 7.85)	1.19	(0.66 - 2.12)	1.76	(1.12 - 2.75)
New Mexico	3.10	(2.38 - 4.04)	6.08	(4.80 - 7.67)	1.31	(0.86 - 1.99)	2.06	(1.55 - 2.72)
Region 1	3.48	(2.36 - 5.11)	6.90	(4.71 - 10.00)	1.27	(0.70 - 2.28)	2.18	(1.44 - 3.27)
Region 2	2.82	(1.85 - 4.27)	5.32	(3.28 - 8.52)	1.20	(0.61 - 2.34)	1.74	(1.02 - 2.96)
Region 3 (Bernalillo)	3.22	(2.23 - 4.62)	6.34	(4.36 - 9.14)	1.43	(0.83 - 2.48)	2.17	(1.45 - 3.23)
Region 4	2.75	(1.81 - 4.16)	4.78	(2.93 - 7.71)	1.16	(0.59 - 2.27)	1.78	(1.06 - 2.98)
Region 5	2.94	(1.97 - 4.36)	6.18	(4.05 - 9.32)	1.33	(0.72 - 2.44)	2.17	(1.39 - 3.38)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	2.26	(1.86 - 2.73)	6.40	(5.59 - 7.32)	1.56	(1.22 - 2.00)	2.29	(1.94 - 2.69)
Region A	2.11	(1.64 - 2.70)	5.95	(4.91 - 7.19)	1.89	(1.40 - 2.56)	2.47	(1.98 - 3.09)
Region 1	1.93	(1.31 - 2.84)	5.20	(3.45 - 7.77)	1.93	(1.10 - 3.36)	2.48	(1.58 - 3.86)
Region 2	2.24	(1.62 - 3.10)	6.56	(4.92 - 8.69)	2.10	(1.36 - 3.23)	2.79	(2.01 - 3.84)
Region 3	2.39	(1.62 - 3.51)	7.40	(5.20 - 10.44)	2.41	(1.47 - 3.95)	3.02	(2.02 - 4.50)
Region 4	1.90	(1.28 - 2.80)	4.53	(3.07 - 6.64)	1.20	(0.69 - 2.07)	1.64	(1.06 - 2.52)
Region B	2.26	(1.75 - 2.92)	5.81	(4.58 - 7.35)	1.13	(0.78 - 1.63)	1.78	(1.38 - 2.31)
Region 5	2.41	(1.74 - 3.34)	6.11	(4.42 - 8.41)	1.12	(0.69 - 1.82)	1.81	(1.28 - 2.55)
Region 6	2.04	(1.39 - 2.99)	5.50	(3.62 - 8.27)	1.14	(0.66 - 1.96)	1.71	(1.12 - 2.62)
Region 7	2.09	(1.41 - 3.10)	5.38	(3.54 - 8.10)	1.14	(0.65 - 1.97)	1.82	(1.20 - 2.76)
Region C	2.40	(1.92 - 3.00)	7.18	(6.01 - 8.56)	1.48	(1.09 - 2.00)	2.43	(1.99 - 2.95)
Region 8	2.40	(1.68 - 3.42)	7.40	(5.30 - 10.24)	1.56	(0.93 - 2.61)	2.48	(1.71 - 3.60)
Region 9	2.21	(1.52 - 3.18)	6.44	(4.49 - 9.16)	1.33	(0.79 - 2.21)	2.18	(1.49 - 3.16)
Region 10	2.48	(1.71 - 3.60)	7.48	(5.15 - 10.76)	1.59	(0.94 - 2.69)	2.84	(1.94 - 4.15)
Region 11	2.31	(1.61 - 3.30)	5.99	(4.15 - 8.58)	1.17	(0.69 - 1.99)	1.98	(1.35 - 2.89)
Region 12	2.61	(1.84 - 3.69)	8.65	(6.17 - 12.02)	1.77	(1.10 - 2.84)	2.82	(1.99 - 3.99)
Region D	2.53	(1.95 - 3.29)	7.63	(5.89 - 9.85)	1.44	(0.98 - 2.09)	2.48	(1.90 - 3.25)
Region 13	2.67	(1.83 - 3.88)	9.46	(6.54 - 13.48)	1.64	(0.94 - 2.84)	2.92	(1.98 - 4.29)
Region 14	2.34	(1.58 - 3.44)	6.26	(4.00 - 9.69)	1.24	(0.70 - 2.18)	2.12	(1.36 - 3.28)
Region 15	2.60	(1.79 - 3.76)	7.46	(4.94 - 11.11)	1.45	(0.84 - 2.49)	2.45	(1.62 - 3.70)
North Carolina	2.40	(1.85 - 3.10)	5.77	(4.58 - 7.25)	1.24	(0.86 - 1.78)	1.86	(1.44 - 2.40)
Eastern	2.41	(1.63 - 3.55)	6.29	(4.14 - 9.44)	1.32	(0.74 - 2.35)	2.12	(1.37 - 3.27)
North Central	2.57	(1.76 - 3.74)	6.77	(4.58 - 9.91)	1.55	(0.89 - 2.71)	2.28	(1.49 - 3.48)
South Central	2.36	(1.64 - 3.39)	4.54	(2.98 - 6.86)	1.11	(0.64 - 1.94)	1.59	(1.03 - 2.44)
Western	2.30	(1.59 - 3.33)	5.59	(3.95 - 7.86)	1.06	(0.64 - 1.76)	1.63	(1.13 - 2.35)
North Dakota	2.26	(1.71 - 2.98)	3.88	(2.94 - 5.11)	0.72	(0.45 - 1.14)	1.30	(0.96 - 1.75)
Badlands and West Central	2.35	(1.59 - 3.46)	4.11	(2.60 - 6.43)	0.68	(0.36 - 1.28)	1.22	(0.77 - 1.92)
Lake Region and South Central	2.33	(1.52 - 3.56)	4.24	(2.56 - 6.93)	0.68	(0.33 - 1.37)	1.20	(0.71 - 2.03)
North Central and Northwest	2.35	(1.54 - 3.58)	4.09	(2.49 - 6.65)	0.72	(0.37 - 1.39)	1.25	(0.76 - 2.06)
Northeast	2.42	(1.58 - 3.68)	4.16	(2.61 - 6.57)	0.86	(0.45 - 1.64)	1.73	(1.10 - 2.71)
Southeast	1.95	(1.29 - 2.96)	3.28	(2.12 - 5.04)	0.70	(0.37 - 1.33)	1.23	(0.79 - 1.92)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	2.40	(2.02 - 2.84)	6.26	(5.53 - 7.08)	1.38	(1.10 - 1.73)	2.08	(1.79 - 2.41)
Boards 2, 46, 55, and 68	2.55	(1.79 - 3.61)	6.13	(4.18 - 8.92)	1.19	(0.70 - 2.02)	1.87	(1.25 - 2.80)
Boards 3, 52, and 85	2.26	(1.53 - 3.33)	4.93	(3.15 - 7.64)	0.99	(0.54 - 1.78)	1.56	(0.98 - 2.48)
Boards 4 and 78	2.18	(1.48 - 3.20)	6.02	(3.87 - 9.23)	1.10	(0.62 - 1.95)	1.71	(1.09 - 2.67)
Boards 5 and 60	2.42	(1.68 - 3.46)	5.81	(3.86 - 8.64)	1.26	(0.73 - 2.16)	2.09	(1.39 - 3.14)
Boards 7, 15, 41, 79, and 84	2.27	(1.56 - 3.28)	5.86	(3.88 - 8.75)	1.10	(0.66 - 1.81)	1.69	(1.14 - 2.52)
Boards 8, 13, and 83	2.20	(1.50 - 3.24)	4.70	(3.01 - 7.27)	0.96	(0.53 - 1.72)	1.46	(0.92 - 2.31)
Board 9 (Butler)	2.32	(1.57 - 3.41)	5.14	(3.26 - 8.01)	1.18	(0.66 - 2.12)	1.86	(1.17 - 2.94)
Board 12	2.61	(1.81 - 3.75)	5.77	(3.85 - 8.57)	1.27	(0.73 - 2.20)	2.02	(1.33 - 3.06)
Boards 18 and 47	1.98	(1.43 - 2.73)	5.19	(3.76 - 7.12)	1.22	(0.78 - 1.91)	1.73	(1.23 - 2.43)
Boards 20, 32, 54, and 69	2.33	(1.56 - 3.47)	5.25	(3.30 - 8.25)	0.96	(0.52 - 1.75)	1.56	(0.96 - 2.50)
Boards 21, 39, 51, 70, and 80	2.62	(1.82 - 3.74)	6.57	(4.49 - 9.51)	1.32	(0.80 - 2.17)	2.02	(1.37 - 2.96)
Boards 22, 74, and 87	2.54	(1.71 - 3.74)	7.39	(4.87 - 11.05)	1.34	(0.75 - 2.36)	2.33	(1.52 - 3.56)
Boards 23 and 45	2.60	(1.80 - 3.74)	7.39	(4.96 - 10.87)	1.31	(0.77 - 2.24)	2.20	(1.47 - 3.29)
Board 25 (Franklin)	2.63	(1.87 - 3.69)	7.55	(5.73 - 9.88)	2.24	(1.44 - 3.45)	3.06	(2.22 - 4.21)
Boards 27, 71, and 73	2.13	(1.44 - 3.14)	4.97	(3.18 - 7.69)	1.04	(0.59 - 1.84)	1.57	(1.00 - 2.46)
Boards 28, 43, and 67	2.51	(1.76 - 3.55)	5.88	(4.10 - 8.37)	1.09	(0.65 - 1.83)	1.80	(1.23 - 2.63)
Board 31 (Hamilton)	2.76	(1.95 - 3.89)	7.38	(5.13 - 10.51)	1.90	(1.14 - 3.15)	2.69	(1.81 - 3.98)
Board 48 (Lucas)	2.50	(1.74 - 3.58)	7.16	(4.97 - 10.20)	1.69	(1.00 - 2.85)	2.51	(1.69 - 3.72)
Boards 50 and 76	2.29	(1.61 - 3.23)	5.45	(3.75 - 7.87)	1.08	(0.64 - 1.84)	1.70	(1.14 - 2.51)
Board 57 (Montgomery)	2.88	(1.94 - 4.25)	9.57	(6.59 - 13.70)	2.03	(1.18 - 3.47)	3.10	(2.07 - 4.62)
Board 77 (Summit)	2.32	(1.62 - 3.30)	5.89	(3.97 - 8.66)	1.44	(0.86 - 2.39)	2.02	(1.34 - 3.03)
Oklahoma	2.60	(2.01 - 3.34)	4.76	(3.69 - 6.11)	1.25	(0.85 - 1.84)	1.80	(1.35 - 2.39)
Central	2.56	(1.69 - 3.87)	4.67	(2.95 - 7.31)	1.20	(0.65 - 2.21)	1.83	(1.14 - 2.92)
East Central	2.83	(1.88 - 4.23)	4.59	(2.78 - 7.48)	1.18	(0.62 - 2.22)	1.67	(0.99 - 2.82)
Northeast	2.47	(1.60 - 3.78)	4.22	(2.47 - 7.13)	0.94	(0.49 - 1.80)	1.48	(0.87 - 2.51)
Northwest and Southwest	2.43	(1.64 - 3.61)	4.25	(2.63 - 6.80)	1.11	(0.60 - 2.06)	1.62	(0.99 - 2.64)
Oklahoma County	2.71	(1.80 - 4.06)	5.68	(3.68 - 8.68)	1.58	(0.87 - 2.86)	2.21	(1.38 - 3.52)
Southeast	2.78	(1.86 - 4.15)	5.06	(3.18 - 7.96)	1.36	(0.73 - 2.54)	1.89	(1.15 - 3.10)
Tulsa County	2.41	(1.61 - 3.58)	4.53	(2.90 - 6.99)	1.24	(0.69 - 2.22)	1.71	(1.06 - 2.73)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	2.92	(2.24 - 3.79)	6.13	(4.95 - 7.57)	1.51	(1.05 - 2.17)	2.13	(1.64 - 2.77)
Region 1 (Multnomah)	2.99	(1.99 - 4.47)	6.58	(4.39 - 9.76)	1.90	(1.09 - 3.29)	2.48	(1.58 - 3.85)
Region 2	2.80	(1.90 - 4.10)	5.74	(3.73 - 8.73)	1.38	(0.77 - 2.47)	1.93	(1.21 - 3.06)
Region 3	2.89	(1.99 - 4.18)	5.77	(4.20 - 7.87)	1.44	(0.86 - 2.42)	2.12	(1.47 - 3.06)
Region 4	3.09	(2.06 - 4.62)	6.70	(4.29 - 10.32)	1.34	(0.74 - 2.42)	2.00	(1.25 - 3.19)
Region 5 (Central)	*	(* - *)	*	(* - *)	*	(* - *)	2.39	(1.42 - 4.00)
Region 6 (Eastern)	2.75	(1.80 - 4.18)	*	(* - *)	*	(* - *)	2.01	(1.19 - 3.38)
Pennsylvania	2.19	(1.83 - 2.62)	4.96	(4.29 - 5.73)	0.96	(0.73 - 1.26)	1.52	(1.28 - 1.81)
Region 1 (Allegheny)	2.50	(1.78 - 3.50)	6.28	(4.61 - 8.51)	1.32	(0.80 - 2.17)	1.98	(1.39 - 2.82)
Regions 2, 3, 8, and 9	1.98	(1.34 - 2.91)	3.85	(2.49 - 5.92)	0.65	(0.37 - 1.17)	1.12	(0.72 - 1.72)
Regions 4, 11, 37, and 49	2.32	(1.61 - 3.33)	5.22	(3.46 - 7.80)	0.88	(0.51 - 1.51)	1.47	(0.96 - 2.23)
Regions 5, 18, 23, 24, and 46	1.81	(1.24 - 2.63)	3.49	(2.29 - 5.29)	0.65	(0.37 - 1.16)	1.03	(0.67 - 1.59)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	2.08	(1.43 - 3.00)	3.89	(2.61 - 5.76)	0.74	(0.42 - 1.32)	1.34	(0.89 - 1.99)
Regions 7, 13, 20, and 33	2.42	(1.79 - 3.28)	6.18	(4.66 - 8.15)	1.06	(0.68 - 1.64)	1.73	(1.28 - 2.34)
Regions 10, 14, 15, 27, 32, 43, and 44	2.64	(1.85 - 3.75)	5.64	(3.66 - 8.61)	0.98	(0.56 - 1.73)	1.60	(1.03 - 2.48)
Regions 17 and 21	1.97	(1.33 - 2.92)	3.87	(2.50 - 5.95)	0.73	(0.40 - 1.33)	1.23	(0.78 - 1.92)
Regions 19, 26, 28, and 42	1.77	(1.25 - 2.51)	3.23	(2.26 - 4.60)	0.62	(0.35 - 1.09)	0.96	(0.64 - 1.44)
Regions 22, 38, 40, 41, and 48	2.27	(1.60 - 3.21)	5.15	(3.43 - 7.65)	0.84	(0.48 - 1.46)	1.37	(0.90 - 2.08)
Regions 25 and 30	2.17	(1.49 - 3.16)	4.75	(3.10 - 7.23)	0.85	(0.49 - 1.47)	1.38	(0.90 - 2.11)
Regions 29 and 34	2.01	(1.39 - 2.89)	4.05	(2.53 - 6.43)	0.75	(0.43 - 1.33)	1.20	(0.76 - 1.90)
Region 36 (Philadelphia)	2.08	(1.44 - 2.98)	5.72	(4.18 - 7.79)	1.56	(0.97 - 2.51)	2.25	(1.60 - 3.16)
Rhode Island	2.98	(2.25 - 3.92)	8.65	(7.00 - 10.65)	1.98	(1.37 - 2.87)	3.03	(2.37 - 3.87)
Bristol and Newport	2.80	(1.86 - 4.19)	6.93	(4.36 - 10.84)	1.48	(0.78 - 2.80)	2.34	(1.43 - 3.80)
Kent	2.85	(1.88 - 4.29)	8.14	(5.24 - 12.44)	1.55	(0.86 - 2.78)	2.35	(1.48 - 3.71)
Providence	3.15	(2.25 - 4.39)	9.61	(7.47 - 12.28)	2.37	(1.54 - 3.63)	3.55	(2.67 - 4.72)
Washington	2.47	(1.64 - 3.71)	6.33	(4.02 - 9.85)	1.25	(0.67 - 2.32)	2.11	(1.32 - 3.36)
South Carolina	2.28	(1.76 - 2.96)	4.88	(3.84 - 6.17)	1.25	(0.86 - 1.82)	1.77	(1.34 - 2.32)
Region 1	2.14	(1.44 - 3.16)	5.06	(3.30 - 7.66)	1.07	(0.59 - 1.93)	1.61	(1.02 - 2.52)
Region 2	2.38	(1.67 - 3.38)	5.04	(3.47 - 7.27)	1.38	(0.81 - 2.33)	1.92	(1.29 - 2.86)
Region 3	2.24	(1.50 - 3.34)	4.81	(3.12 - 7.34)	1.35	(0.77 - 2.36)	1.81	(1.15 - 2.84)
Region 4	2.33	(1.60 - 3.40)	4.56	(3.02 - 6.81)	1.24	(0.70 - 2.17)	1.72	(1.11 - 2.66)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	2.14	(1.61 - 2.85)	4.32	(3.32 - 5.62)	0.75	(0.48 - 1.19)	1.31	(0.97 - 1.76)
Region 1	2.14	(1.40 - 3.26)	4.19	(2.65 - 6.57)	0.75	(0.38 - 1.48)	1.33	(0.82 - 2.15)
Region 2	1.88	(1.24 - 2.85)	3.94	(2.57 - 5.99)	0.69	(0.37 - 1.28)	1.16	(0.74 - 1.80)
Region 3	2.12	(1.38 - 3.25)	4.07	(2.55 - 6.45)	0.72	(0.37 - 1.40)	1.35	(0.84 - 2.16)
Region 4	2.16	(1.41 - 3.31)	4.49	(2.66 - 7.49)	*	(* - *)	1.37	(0.81 - 2.29)
Region 5	2.34	(1.51 - 3.60)	4.66	(2.81 - 7.64)	*	(* - *)	1.29	(0.77 - 2.17)
Region 6	2.23	(1.42 - 3.49)	*	(* - *)	*	(* - *)	1.19	(0.69 - 2.05)
Region 7	2.40	(1.59 - 3.60)	5.16	(3.15 - 8.33)	0.90	(0.46 - 1.76)	1.53	(0.92 - 2.53)
Tennessee	2.49	(1.94 - 3.19)	5.73	(4.60 - 7.11)	1.29	(0.90 - 1.85)	1.89	(1.46 - 2.44)
Region 1	2.60	(1.74 - 3.87)	6.30	(3.85 - 10.14)	1.17	(0.63 - 2.14)	1.78	(1.08 - 2.90)
Region 2	2.92	(1.97 - 4.32)	7.70	(5.27 - 11.11)	1.43	(0.82 - 2.47)	2.24	(1.50 - 3.34)
Region 3	2.66	(1.81 - 3.89)	6.36	(4.19 - 9.55)	1.22	(0.67 - 2.21)	1.90	(1.21 - 2.97)
Region 4 (Davidson)	*	(* - *)	5.94	(3.75 - 9.30)	*	(* - *)	2.32	(1.40 - 3.83)
Region 5	2.33	(1.60 - 3.39)	4.64	(3.04 - 7.03)	0.98	(0.54 - 1.78)	1.49	(0.95 - 2.33)
Region 6	2.31	(1.54 - 3.44)	5.34	(3.41 - 8.27)	1.21	(0.66 - 2.20)	1.76	(1.10 - 2.82)
Region 7 (Shelby)	2.16	(1.43 - 3.24)	4.20	(2.60 - 6.70)	1.49	(0.81 - 2.74)	1.89	(1.14 - 3.11)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	2.30	(1.91 - 2.77)	4.96	(4.29 - 5.73)	1.25	(0.98 - 1.60)	1.85	(1.57 - 2.18)
Region 1	2.63	(1.81 - 3.82)	6.64	(4.40 - 9.91)	1.41	(0.81 - 2.44)	2.36	(1.56 - 3.57)
Region 2	2.26	(1.52 - 3.37)	4.91	(3.06 - 7.78)	*	(* - *)	1.72	(1.09 - 2.71)
Region 3	2.33	(1.82 - 2.98)	5.12	(4.08 - 6.41)	1.35	(0.96 - 1.89)	1.91	(1.49 - 2.45)
Region 3a	2.37	(1.74 - 3.23)	5.39	(4.04 - 7.16)	1.28	(0.83 - 1.97)	1.89	(1.39 - 2.57)
Region 3bc	2.26	(1.61 - 3.17)	4.66	(3.27 - 6.60)	1.47	(0.90 - 2.38)	1.95	(1.34 - 2.84)
Region 4	2.29	(1.58 - 3.31)	5.05	(3.31 - 7.66)	1.14	(0.66 - 1.95)	1.71	(1.12 - 2.62)
Region 5	2.19	(1.48 - 3.22)	4.77	(3.00 - 7.51)	1.21	(0.68 - 2.13)	1.76	(1.10 - 2.80)
Region 6	2.19	(1.64 - 2.91)	4.64	(3.59 - 5.99)	1.29	(0.88 - 1.89)	1.81	(1.36 - 2.39)
Region 6a	2.14	(1.57 - 2.92)	4.49	(3.38 - 5.93)	1.27	(0.84 - 1.92)	1.76	(1.29 - 2.40)
Region 6bc	2.56	(1.74 - 3.75)	5.94	(3.79 - 9.20)	1.48	(0.85 - 2.59)	2.15	(1.36 - 3.37)
Region 7	2.25	(1.69 - 2.99)	5.02	(3.74 - 6.71)	1.20	(0.81 - 1.79)	1.93	(1.44 - 2.58)
Region 7a	2.26	(1.57 - 3.22)	4.72	(3.20 - 6.89)	1.11	(0.67 - 1.82)	1.73	(1.18 - 2.52)
Region 7bcd	2.24	(1.54 - 3.24)	5.40	(3.58 - 8.07)	1.36	(0.80 - 2.33)	2.26	(1.51 - 3.37)
Region 8	2.47	(1.74 - 3.51)	4.99	(3.41 - 7.24)	1.18	(0.70 - 1.99)	1.77	(1.19 - 2.63)
Region 9	2.44	(1.65 - 3.57)	4.83	(3.04 - 7.59)	*	(* - *)	1.74	(1.09 - 2.78)
Region 10	2.32	(1.58 - 3.41)	4.62	(2.96 - 7.16)	1.02	(0.56 - 1.87)	1.64	(1.04 - 2.59)
Region 11	2.29	(1.66 - 3.15)	4.69	(3.34 - 6.54)	1.17	(0.73 - 1.85)	1.78	(1.25 - 2.52)
Region 11abd	2.31	(1.57 - 3.39)	4.93	(3.25 - 7.42)	1.13	(0.64 - 1.99)	1.78	(1.16 - 2.72)
Region 11c (Hidalgo)	2.26	(1.50 - 3.37)	4.26	(2.64 - 6.81)	1.23	(0.66 - 2.29)	1.78	(1.09 - 2.90)
Utah	2.39	(1.83 - 3.11)	4.87	(3.79 - 6.25)	1.02	(0.69 - 1.51)	1.81	(1.39 - 2.36)
Bear River, Northeastern, Summit, Tooele, and Wasatch	2.41	(1.61 - 3.58)	4.76	(2.90 - 7.71)	1.04	(0.56 - 1.92)	1.86	(1.15 - 2.99)
Central, Four Corners, San Juan, and Southwest	2.24	(1.48 - 3.37)	4.03	(2.44 - 6.61)	0.91	(0.48 - 1.69)	1.53	(0.94 - 2.48)
Davis County	2.34	(1.56 - 3.49)	4.42	(2.71 - 7.13)	0.95	(0.53 - 1.72)	1.63	(1.03 - 2.57)
Salt Lake County	2.57	(1.77 - 3.73)	6.21	(4.28 - 8.93)	1.13	(0.66 - 1.95)	1.99	(1.36 - 2.91)
Utah County	2.14	(1.45 - 3.16)	3.89	(2.48 - 6.06)	0.88	(0.49 - 1.60)	1.80	(1.17 - 2.77)
Weber, Morgan	2.39	(1.57 - 3.62)	4.80	(2.95 - 7.72)	*	(* - *)	1.64	(1.00 - 2.68)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	2.45	(1.89 - 3.19)	6.92	(5.58 - 8.55)	1.11	(0.75 - 1.64)	1.93	(1.50 - 2.49)
Champlain Valley	2.42	(1.67 - 3.51)	7.62	(5.75 - 10.03)	1.20	(0.72 - 1.98)	2.25	(1.64 - 3.07)
Rural Northeast	2.46	(1.68 - 3.59)	6.19	(4.09 - 9.25)	1.12	(0.62 - 2.01)	1.81	(1.16 - 2.79)
Rural Southeast	2.45	(1.65 - 3.61)	6.22	(4.11 - 9.30)	1.00	(0.55 - 1.81)	1.62	(1.04 - 2.51)
Rural Southwest	2.53	(1.73 - 3.70)	6.76	(4.38 - 10.28)	1.05	(0.57 - 1.93)	1.79	(1.14 - 2.81)
Virginia	2.52	(1.93 - 3.29)	5.85	(4.64 - 7.36)	1.19	(0.81 - 1.75)	1.86	(1.42 - 2.43)
Region 1	2.60	(1.76 - 3.82)	6.18	(4.04 - 9.36)	1.21	(0.65 - 2.21)	1.99	(1.26 - 3.12)
Region 2	2.42	(1.61 - 3.62)	5.01	(3.25 - 7.65)	1.02	(0.56 - 1.85)	1.47	(0.92 - 2.34)
Region 3	2.79	(1.89 - 4.09)	7.28	(4.95 - 10.58)	1.19	(0.67 - 2.12)	2.10	(1.40 - 3.14)
Region 4	2.57	(1.73 - 3.79)	6.11	(4.02 - 9.20)	1.31	(0.72 - 2.36)	2.00	(1.28 - 3.12)
Region 5	2.40	(1.62 - 3.53)	5.10	(3.32 - 7.77)	1.30	(0.72 - 2.36)	1.92	(1.21 - 3.01)
Washington	3.04	(2.35 - 3.93)	5.45	(4.32 - 6.86)	1.22	(0.83 - 1.80)	1.81	(1.37 - 2.38)
Region 1	2.96	(2.01 - 4.34)	5.36	(3.47 - 8.19)	1.23	(0.67 - 2.23)	1.91	(1.21 - 3.00)
Region 2	2.60	(1.71 - 3.93)	4.51	(2.81 - 7.17)	1.03	(0.55 - 1.93)	1.60	(0.98 - 2.60)
Region 3	3.23	(2.18 - 4.76)	6.14	(3.97 - 9.40)	1.30	(0.71 - 2.37)	1.99	(1.25 - 3.15)
Region 4 (King)	3.49	(2.40 - 5.04)	5.93	(4.07 - 8.57)	1.36	(0.78 - 2.35)	1.91	(1.25 - 2.90)
Region 5	2.66	(1.80 - 3.90)	4.70	(2.95 - 7.39)	1.08	(0.58 - 1.97)	1.60	(0.98 - 2.58)
Region 6	2.92	(1.98 - 4.29)	5.40	(3.52 - 8.19)	1.13	(0.64 - 1.99)	1.70	(1.09 - 2.63)
West Virginia	2.34	(1.78 - 3.08)	6.99	(5.60 - 8.68)	1.40	(0.94 - 2.08)	2.12	(1.60 - 2.79)
Eastern Highland	2.21	(1.48 - 3.27)	7.40	(4.99 - 10.85)	1.33	(0.76 - 2.31)	2.06	(1.36 - 3.11)
Northern	2.48	(1.75 - 3.50)	7.10	(5.09 - 9.80)	1.57	(0.94 - 2.60)	2.43	(1.68 - 3.51)
Northern A and B	2.69	(1.77 - 4.08)	*	(* - *)	*	(* - *)	2.46	(1.48 - 4.04)
Northern C and D	2.37	(1.55 - 3.61)	6.49	(4.31 - 9.64)	1.56	(0.86 - 2.83)	2.42	(1.56 - 3.75)
South Central	2.38	(1.73 - 3.25)	6.76	(5.00 - 9.09)	1.39	(0.86 - 2.21)	2.03	(1.42 - 2.88)
South Central I	2.48	(1.63 - 3.75)	6.96	(4.36 - 10.96)	1.30	(0.68 - 2.48)	1.94	(1.16 - 3.23)
South Central II	2.32	(1.49 - 3.60)	7.06	(4.47 - 10.99)	*	(* - *)	2.27	(1.38 - 3.72)
South Central III	2.35	(1.56 - 3.52)	6.38	(4.12 - 9.77)	1.38	(0.75 - 2.52)	1.93	(1.19 - 3.11)
Southern	2.28	(1.60 - 3.24)	6.70	(4.61 - 9.65)	1.30	(0.76 - 2.21)	1.92	(1.27 - 2.89)
Southern I and III	2.25	(1.47 - 3.42)	6.74	(4.17 - 10.70)	1.29	(0.69 - 2.41)	1.92	(1.16 - 3.15)
Southern II	*	(* - *)	6.63	(4.27 - 10.17)	*	(* - *)	1.92	(1.15 - 3.18)

See notes at end of table.

(continued)

Table 16 ***Illicit Drug Dependence in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	2.46	(1.90 - 3.18)	5.11	(4.04 - 6.44)	1.28	(0.88 - 1.85)	1.84	(1.41 - 2.40)
Milwaukee	2.55	(1.71 - 3.77)	6.09	(4.05 - 9.07)	2.17	(1.20 - 3.89)	2.75	(1.71 - 4.39)
Northeastern	2.39	(1.60 - 3.55)	4.31	(2.76 - 6.68)	0.97	(0.54 - 1.75)	1.43	(0.91 - 2.26)
Northern	2.42	(1.61 - 3.64)	5.17	(3.29 - 8.05)	*	(* - *)	1.58	(0.98 - 2.53)
Southeastern	2.60	(1.78 - 3.77)	5.63	(3.75 - 8.38)	1.28	(0.73 - 2.23)	1.87	(1.21 - 2.88)
Southern	2.31	(1.55 - 3.45)	4.73	(3.06 - 7.26)	1.13	(0.63 - 2.01)	1.69	(1.08 - 2.64)
Western	2.46	(1.64 - 3.69)	4.95	(3.08 - 7.88)	1.12	(0.61 - 2.07)	1.76	(1.09 - 2.83)
Wyoming	2.65	(2.08 - 3.37)	5.06	(3.99 - 6.40)	1.00	(0.68 - 1.47)	1.62	(1.24 - 2.11)
Judicial District 1 (Laramie)	2.71	(1.82 - 4.02)	5.18	(3.29 - 8.07)	1.11	(0.60 - 2.05)	1.65	(1.02 - 2.67)
Judicial District 2	2.68	(1.80 - 3.99)	4.37	(2.82 - 6.71)	*	(* - *)	2.01	(1.30 - 3.09)
Judicial District 3	2.43	(1.66 - 3.56)	4.47	(2.83 - 7.01)	0.85	(0.46 - 1.57)	1.42	(0.89 - 2.26)
Judicial District 4	*	(* - *)	*	(* - *)	*	(* - *)	1.45	(0.84 - 2.51)
Judicial District 5	2.72	(1.82 - 4.05)	5.82	(3.60 - 9.27)	0.94	(0.48 - 1.80)	1.61	(0.98 - 2.63)
Judicial District 6	2.53	(1.68 - 3.79)	4.91	(3.02 - 7.87)	0.92	(0.49 - 1.70)	1.50	(0.93 - 2.41)
Judicial District 7 (Natrona)	3.10	(2.10 - 4.56)	6.24	(4.06 - 9.49)	1.22	(0.68 - 2.19)	1.96	(1.26 - 3.05)
Judicial District 8	*	(* - *)	4.62	(2.74 - 7.69)	*	(* - *)	1.31	(0.76 - 2.25)
Judicial District 9	2.61	(1.74 - 3.87)	5.12	(3.15 - 8.22)	1.00	(0.53 - 1.87)	1.51	(0.91 - 2.49)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically; these estimates are based on data from original questions, excluding those on the use of over-the-counter drugs or new methamphetamine items that were added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings.*

NOTE: Dependence is based on the definition found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	5.20	(4.97 - 5.43)	17.19	(16.78 - 17.61)	6.18	(5.95 - 6.42)	7.80	(7.59 - 8.01)
Northeast	4.98	(4.60 - 5.40)	17.31	(16.51 - 18.14)	5.69	(5.28 - 6.13)	7.34	(6.96 - 7.75)
Midwest	5.77	(5.45 - 6.12)	19.47	(18.79 - 20.17)	6.66	(6.30 - 7.05)	8.56	(8.23 - 8.91)
South	4.56	(4.26 - 4.87)	15.44	(14.81 - 16.10)	5.83	(5.51 - 6.18)	7.23	(6.93 - 7.54)
West	5.79	(5.34 - 6.27)	17.58	(16.75 - 18.45)	6.66	(6.20 - 7.14)	8.33	(7.92 - 8.77)
Alabama	4.54	(3.60 - 5.70)	12.97	(11.17 - 15.01)	5.09	(4.13 - 6.26)	6.24	(5.30 - 7.32)
Region 1	4.41	(3.14 - 6.16)	12.31	(9.42 - 15.93)	4.62	(3.41 - 6.21)	5.60	(4.36 - 7.18)
Region 2	5.43	(3.94 - 7.45)	13.21	(10.51 - 16.47)	5.22	(3.96 - 6.86)	6.38	(5.11 - 7.93)
Region 3	3.36	(2.29 - 4.90)	13.26	(10.01 - 17.37)	5.38	(3.83 - 7.51)	6.81	(5.16 - 8.94)
Region 4	4.42	(3.12 - 6.22)	13.07	(10.06 - 16.81)	5.30	(3.89 - 7.18)	6.37	(4.92 - 8.20)
Alaska	5.89	(4.68 - 7.40)	17.63	(15.23 - 20.32)	6.18	(5.03 - 7.56)	7.99	(6.86 - 9.28)
Gulf Coast	6.33	(4.38 - 9.05)	*	(* - *)	6.27	(4.51 - 8.65)	8.09	(6.16 - 10.54)
Rural	4.52	(3.02 - 6.72)	16.15	(11.79 - 21.74)	6.19	(4.41 - 8.61)	8.00	(6.04 - 10.52)
Southeast	6.46	(4.40 - 9.41)	*	(* - *)	6.33	(4.55 - 8.73)	8.06	(6.11 - 10.56)
Urban	6.00	(4.56 - 7.88)	17.34	(14.55 - 20.55)	6.14	(4.84 - 7.76)	7.96	(6.67 - 9.47)
Arizona	5.53	(4.33 - 7.03)	17.00	(14.72 - 19.56)	6.62	(5.43 - 8.06)	8.14	(6.98 - 9.48)
Maricopa	5.59	(4.15 - 7.51)	16.42	(13.68 - 19.59)	6.86	(5.39 - 8.68)	8.23	(6.79 - 9.93)
Pima	5.25	(3.59 - 7.62)	18.54	(14.26 - 23.74)	6.53	(4.81 - 8.80)	8.34	(6.49 - 10.64)
Rural North	5.27	(3.53 - 7.79)	19.14	(14.60 - 24.68)	6.21	(4.52 - 8.49)	8.19	(6.31 - 10.58)
Rural South	5.78	(3.91 - 8.46)	15.66	(11.51 - 20.96)	5.99	(4.32 - 8.26)	7.43	(5.63 - 9.75)
Arkansas	6.25	(5.10 - 7.64)	17.84	(15.57 - 20.36)	6.02	(4.98 - 7.27)	7.70	(6.66 - 8.89)
Areas 1 and 2	7.13	(5.16 - 9.77)	21.65	(17.15 - 26.95)	6.65	(4.99 - 8.81)	8.81	(7.01 - 11.01)
Areas 3 and 4	7.40	(5.33 - 10.18)	18.68	(14.50 - 23.75)	6.21	(4.67 - 8.23)	8.02	(6.37 - 10.06)
Areas 5 and 6	7.03	(5.01 - 9.76)	17.69	(14.01 - 22.08)	6.00	(4.48 - 8.00)	7.79	(6.18 - 9.79)
Areas 7, 12, and 13	4.74	(3.31 - 6.73)	14.81	(11.28 - 19.20)	6.07	(4.43 - 8.25)	7.37	(5.68 - 9.51)
Areas 8, 10, and 11	5.73	(4.00 - 8.13)	18.66	(14.48 - 23.70)	5.84	(4.30 - 7.88)	7.55	(5.91 - 9.59)
Area 9	5.17	(3.62 - 7.31)	14.53	(10.89 - 19.11)	5.37	(3.93 - 7.29)	6.56	(5.05 - 8.48)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	5.61	(4.92 - 6.39)	17.20	(15.96 - 18.51)	6.62	(5.91 - 7.42)	8.30	(7.65 - 9.01)
Region 1	6.11	(4.38 - 8.46)	21.58	(17.04 - 26.95)	6.88	(5.15 - 9.12)	9.47	(7.55 - 11.82)
Region 2	6.27	(4.70 - 8.32)	20.24	(16.98 - 23.94)	7.46	(5.92 - 9.37)	9.50	(7.96 - 11.29)
Region 3	5.96	(4.28 - 8.24)	16.29	(12.75 - 20.59)	6.59	(4.98 - 8.69)	8.25	(6.54 - 10.34)
Region 4	5.81	(4.15 - 8.07)	19.11	(14.98 - 24.04)	6.98	(5.40 - 8.99)	8.23	(6.58 - 10.25)
Region 5	5.67	(4.19 - 7.64)	17.68	(14.44 - 21.46)	6.43	(4.98 - 8.27)	7.99	(6.51 - 9.77)
Region 6 (Santa Clara)	5.17	(3.69 - 7.20)	16.53	(12.89 - 20.94)	5.91	(4.48 - 7.77)	7.30	(5.76 - 9.21)
Region 7	5.95	(4.20 - 8.36)	19.85	(15.16 - 25.57)	6.97	(5.18 - 9.32)	9.22	(7.18 - 11.75)
Region 8	5.96	(4.36 - 8.10)	15.43	(12.06 - 19.53)	6.62	(5.08 - 8.60)	8.27	(6.62 - 10.29)
Region 9	6.82	(4.96 - 9.30)	18.61	(14.72 - 23.24)	6.91	(5.21 - 9.11)	9.17	(7.33 - 11.41)
Region 10	6.61	(4.73 - 9.16)	19.29	(15.29 - 24.05)	6.80	(5.13 - 8.96)	8.95	(7.15 - 11.15)
Region 11 (Los Angeles)	5.10	(4.02 - 6.44)	15.16	(13.14 - 17.42)	6.47	(5.35 - 7.81)	7.84	(6.76 - 9.06)
Region 12	4.59	(3.29 - 6.37)	13.55	(10.67 - 17.06)	5.60	(4.24 - 7.36)	7.06	(5.64 - 8.80)
Region 13 (Riverside)	6.17	(4.53 - 8.34)	17.04	(13.45 - 21.35)	6.83	(5.22 - 8.88)	8.57	(6.88 - 10.62)
Region 14 (Orange)	5.26	(3.89 - 7.09)	15.20	(12.12 - 18.90)	5.85	(4.55 - 7.48)	7.22	(5.88 - 8.83)
Region 15	5.96	(4.46 - 7.91)	21.31	(17.67 - 25.47)	7.45	(5.93 - 9.32)	9.88	(8.28 - 11.75)
Colorado	7.33	(5.93 - 9.03)	23.19	(20.44 - 26.18)	7.92	(6.60 - 9.49)	10.13	(8.84 - 11.57)
Region 1	7.88	(5.64 - 10.91)	24.78	(19.82 - 30.51)	7.63	(5.73 - 10.09)	10.73	(8.62 - 13.29)
Regions 2 and 7	7.66	(5.85 - 9.98)	24.36	(20.69 - 28.45)	8.45	(6.70 - 10.62)	10.60	(8.89 - 12.59)
Region 3	6.23	(4.44 - 8.68)	19.18	(14.92 - 24.32)	6.50	(4.87 - 8.62)	8.39	(6.64 - 10.55)
Region 4	6.89	(4.64 - 10.13)	*	(* - *)	6.75	(4.91 - 9.23)	8.63	(6.57 - 11.26)
Regions 5 and 6	6.68	(4.60 - 9.61)	*	(* - *)	8.01	(5.92 - 10.76)	10.07	(7.79 - 12.91)
Connecticut	6.70	(5.47 - 8.19)	20.78	(18.27 - 23.53)	6.65	(5.53 - 7.98)	8.56	(7.44 - 9.83)
Eastern	6.76	(4.74 - 9.55)	22.41	(17.40 - 28.36)	7.05	(5.26 - 9.38)	9.69	(7.65 - 12.19)
North Central	6.23	(4.50 - 8.54)	18.84	(14.96 - 23.44)	6.06	(4.54 - 8.06)	7.75	(6.15 - 9.72)
Northwestern	6.80	(4.83 - 9.50)	22.15	(17.58 - 27.52)	6.35	(4.77 - 8.42)	8.33	(6.63 - 10.42)
South Central	6.43	(4.63 - 8.86)	19.54	(15.65 - 24.13)	6.71	(5.11 - 8.78)	8.49	(6.82 - 10.53)
Southwest	7.56	(5.44 - 10.41)	22.97	(18.05 - 28.75)	7.51	(5.66 - 9.90)	9.37	(7.44 - 11.74)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	4.19	(3.30 - 5.32)	15.79	(13.60 - 18.27)	5.64	(4.58 - 6.93)	7.10	(6.04 - 8.31)
Kent	4.35	(3.00 - 6.29)	13.67	(10.50 - 17.59)	5.25	(3.85 - 7.12)	6.57	(5.11 - 8.40)
New Castle (excluding Wilmington City)	4.10	(3.01 - 5.57)	16.84	(13.84 - 20.35)	5.63	(4.31 - 7.31)	7.33	(6.00 - 8.93)
Sussex	4.74	(3.30 - 6.77)	14.92	(11.39 - 19.32)	5.36	(3.94 - 7.25)	6.44	(4.96 - 8.32)
Wilmington City	3.30	(2.18 - 4.97)	15.44	(11.47 - 20.45)	7.18	(5.21 - 9.80)	8.34	(6.32 - 10.92)
District of Columbia	3.29	(2.52 - 4.28)	19.09	(16.72 - 21.71)	8.48	(7.09 - 10.13)	10.38	(9.05 - 11.88)
Ward 1	3.81	(2.51 - 5.73)	17.42	(13.25 - 22.56)	9.79	(7.25 - 13.09)	11.22	(8.70 - 14.35)
Ward 2	*	(* - *)	25.64	(20.83 - 31.13)	11.05	(8.38 - 14.43)	14.88	(12.16 - 18.09)
Ward 3	6.61	(4.48 - 9.65)	25.37	(20.30 - 31.22)	8.84	(6.62 - 11.71)	11.65	(9.34 - 14.46)
Ward 4	3.46	(2.32 - 5.16)	16.16	(12.05 - 21.34)	6.78	(4.99 - 9.14)	8.00	(6.15 - 10.34)
Ward 5	2.89	(1.91 - 4.37)	17.22	(12.88 - 22.65)	7.93	(5.76 - 10.84)	9.58	(7.31 - 12.44)
Ward 6	*	(* - *)	17.13	(12.64 - 22.80)	8.06	(5.88 - 10.94)	9.24	(6.98 - 12.13)
Ward 7	2.45	(1.60 - 3.74)	11.89	(8.68 - 16.06)	7.30	(5.26 - 10.04)	8.00	(6.01 - 10.57)
Ward 8	2.59	(1.72 - 3.89)	12.74	(9.38 - 17.07)	7.78	(5.63 - 10.65)	8.79	(6.67 - 11.50)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	4.76	(4.12 - 5.48)	15.62	(14.40 - 16.92)	5.97	(5.28 - 6.75)	7.21	(6.56 - 7.92)
Region A - Northwest	5.11	(4.04 - 6.44)	18.46	(15.81 - 21.44)	6.63	(5.44 - 8.05)	8.61	(7.38 - 10.01)
Circuit 1	4.95	(3.54 - 6.88)	17.67	(13.80 - 22.34)	6.18	(4.66 - 8.15)	7.88	(6.26 - 9.87)
Circuit 2	4.99	(3.49 - 7.10)	19.87	(15.83 - 24.64)	7.67	(5.74 - 10.18)	10.44	(8.38 - 12.94)
Circuit 14	5.64	(3.94 - 8.02)	17.35	(13.23 - 22.43)	6.44	(4.82 - 8.57)	7.92	(6.16 - 10.12)
Region B - Northeast	4.72	(3.78 - 5.88)	17.79	(15.45 - 20.39)	6.60	(5.49 - 7.92)	8.31	(7.19 - 9.59)
Circuits 3 and 8	4.88	(3.43 - 6.88)	18.68	(14.88 - 23.19)	6.89	(5.25 - 9.00)	9.38	(7.57 - 11.55)
Circuit 4	4.29	(3.12 - 5.87)	16.54	(13.15 - 20.59)	6.59	(5.04 - 8.59)	8.01	(6.42 - 9.96)
Circuit 7	5.27	(3.77 - 7.33)	18.55	(14.47 - 23.47)	6.45	(4.89 - 8.47)	8.00	(6.34 - 10.05)
Region C - Central	4.95	(4.10 - 5.96)	16.24	(14.40 - 18.27)	6.07	(5.17 - 7.12)	7.36	(6.47 - 8.36)
Circuit 5	5.43	(3.91 - 7.48)	17.00	(13.27 - 21.51)	5.93	(4.49 - 7.79)	7.14	(5.64 - 9.00)
Circuit 9	4.25	(3.10 - 5.80)	16.03	(12.99 - 19.62)	6.69	(5.19 - 8.58)	8.05	(6.52 - 9.89)
Circuit 10	5.56	(3.94 - 7.79)	15.35	(11.77 - 19.76)	5.85	(4.35 - 7.83)	7.10	(5.52 - 9.09)
Circuit 18	5.02	(3.64 - 6.89)	17.58	(13.98 - 21.88)	5.85	(4.50 - 7.58)	7.32	(5.91 - 9.03)
Circuit 19	5.05	(3.60 - 7.05)	14.38	(10.85 - 18.82)	5.66	(4.22 - 7.55)	6.66	(5.15 - 8.58)
Region D - Southeast	4.38	(3.50 - 5.48)	13.91	(11.80 - 16.33)	5.84	(4.83 - 7.06)	6.77	(5.76 - 7.94)
Circuit 15 (Palm Beach)	4.83	(3.55 - 6.54)	15.11	(12.01 - 18.84)	6.19	(4.76 - 8.00)	7.17	(5.72 - 8.94)
Circuit 17 (Broward)	4.09	(3.05 - 5.47)	13.07	(10.50 - 16.15)	5.59	(4.37 - 7.12)	6.47	(5.25 - 7.94)
Region E - Sun Coast	5.34	(4.41 - 6.44)	15.82	(13.81 - 18.07)	5.78	(4.88 - 6.82)	6.91	(6.02 - 7.91)
Circuit 6	4.99	(3.64 - 6.80)	15.59	(12.26 - 19.63)	5.20	(3.99 - 6.75)	6.29	(5.02 - 7.85)
Circuit 12	6.39	(4.57 - 8.86)	17.97	(13.65 - 23.28)	6.18	(4.59 - 8.27)	7.35	(5.68 - 9.48)
Circuit 13 (Hillsborough)	4.87	(3.53 - 6.68)	13.79	(11.02 - 17.12)	5.99	(4.63 - 7.71)	7.08	(5.72 - 8.73)
Circuit 20	5.73	(4.13 - 7.90)	17.46	(13.62 - 22.11)	6.01	(4.55 - 7.91)	7.21	(5.70 - 9.08)
Region F - Southern (Circuits 11 and 16)	3.80	(2.79 - 5.15)	11.58	(9.28 - 14.36)	5.35	(4.14 - 6.89)	6.18	(4.99 - 7.62)
Georgia	3.86	(3.03 - 4.91)	14.20	(12.16 - 16.51)	5.85	(4.79 - 7.12)	7.07	(6.03 - 8.27)
Region 1	4.22	(2.86 - 6.19)	12.89	(9.42 - 17.40)	4.85	(3.44 - 6.79)	5.93	(4.41 - 7.93)
Region 2	3.82	(2.61 - 5.57)	14.19	(10.74 - 18.53)	5.35	(3.96 - 7.20)	6.76	(5.25 - 8.68)
Region 3	3.71	(2.66 - 5.15)	15.22	(12.22 - 18.81)	6.57	(5.09 - 8.46)	7.73	(6.25 - 9.53)
Region 4	3.73	(2.54 - 5.45)	13.20	(9.80 - 17.57)	5.61	(4.06 - 7.70)	6.80	(5.16 - 8.92)
Region 5	4.16	(2.82 - 6.11)	13.52	(10.35 - 17.48)	5.32	(3.85 - 7.29)	6.71	(5.16 - 8.68)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	5.75	(4.45 - 7.40)	17.85	(15.30 - 20.72)	7.42	(5.96 - 9.20)	8.83	(7.45 - 10.44)
Hawaii Island	5.91	(4.02 - 8.60)	16.64	(12.58 - 21.68)	6.92	(4.98 - 9.56)	8.29	(6.29 - 10.85)
Honolulu	5.77	(4.27 - 7.75)	18.28	(15.31 - 21.69)	7.68	(6.02 - 9.75)	9.15	(7.58 - 11.00)
Kauai and Maui**	5.52	(3.95 - 7.67)	16.78	(13.09 - 21.24)	6.66	(4.92 - 8.96)	7.86	(6.07 - 10.13)
Maui	5.52	(3.74 - 8.08)	16.63	(12.47 - 21.82)	6.90	(4.92 - 9.61)	8.06	(6.02 - 10.72)
Idaho	6.09	(4.95 - 7.48)	17.52	(15.41 - 19.85)	5.95	(4.92 - 7.19)	7.73	(6.72 - 8.88)
Region 1	7.46	(5.26 - 10.47)	20.39	(15.68 - 26.07)	6.57	(4.83 - 8.87)	8.31	(6.45 - 10.66)
Region 2	5.95	(4.07 - 8.63)	*	(* - *)	6.08	(4.33 - 8.48)	9.03	(6.88 - 11.77)
Region 3	5.74	(4.01 - 8.15)	13.75	(10.32 - 18.10)	5.10	(3.70 - 6.99)	6.37	(4.86 - 8.30)
Region 4	6.51	(4.74 - 8.88)	20.38	(16.71 - 24.60)	6.84	(5.29 - 8.81)	8.74	(7.16 - 10.63)
Region 5	5.74	(3.91 - 8.34)	16.61	(12.55 - 21.65)	5.52	(3.99 - 7.58)	7.06	(5.39 - 9.19)
Region 6	5.88	(4.06 - 8.44)	17.06	(12.88 - 22.26)	5.77	(4.23 - 7.84)	7.71	(5.98 - 9.87)
Region 7	4.93	(3.43 - 7.06)	13.01	(9.94 - 16.84)	4.62	(3.34 - 6.34)	6.33	(4.94 - 8.07)
Illinois	5.27	(4.62 - 6.01)	18.85	(17.53 - 20.25)	6.57	(5.80 - 7.44)	8.44	(7.73 - 9.20)
Region I (Cook)	4.52	(3.63 - 5.63)	16.93	(15.03 - 19.02)	7.06	(5.87 - 8.47)	8.47	(7.36 - 9.72)
Region II	5.71	(4.66 - 6.98)	19.40	(17.12 - 21.91)	6.19	(5.15 - 7.43)	8.17	(7.15 - 9.32)
Region III	6.30	(4.82 - 8.20)	22.28	(19.08 - 25.85)	6.77	(5.44 - 8.41)	9.67	(8.28 - 11.27)
Region IV	5.85	(4.35 - 7.82)	17.44	(14.05 - 21.45)	5.65	(4.35 - 7.33)	7.47	(6.06 - 9.16)
Region V	5.47	(4.11 - 7.25)	20.60	(17.39 - 24.23)	6.18	(4.87 - 7.83)	8.47	(7.10 - 10.08)
Indiana	4.98	(4.00 - 6.19)	17.27	(15.26 - 19.49)	5.67	(4.69 - 6.85)	7.37	(6.40 - 8.48)
Central	4.60	(3.27 - 6.43)	16.70	(13.40 - 20.63)	6.18	(4.68 - 8.12)	7.56	(6.05 - 9.43)
East	5.29	(3.59 - 7.71)	16.14	(12.17 - 21.10)	5.15	(3.64 - 7.24)	6.83	(5.14 - 9.02)
North Central	5.21	(3.64 - 7.41)	18.54	(14.53 - 23.35)	5.88	(4.38 - 7.87)	7.66	(6.06 - 9.65)
Northeast	5.02	(3.42 - 7.29)	17.18	(12.99 - 22.37)	5.71	(4.13 - 7.83)	7.32	(5.60 - 9.52)
Northwest	4.53	(3.15 - 6.48)	15.42	(11.74 - 19.99)	5.47	(4.03 - 7.38)	6.88	(5.35 - 8.82)
Southeast	5.37	(3.72 - 7.70)	17.09	(13.05 - 22.05)	5.15	(3.79 - 6.96)	6.64	(5.14 - 8.53)
Southwest	4.81	(3.27 - 7.02)	16.59	(12.18 - 22.18)	5.21	(3.71 - 7.28)	6.85	(5.15 - 9.07)
West	5.72	(4.00 - 8.13)	19.36	(15.12 - 24.44)	5.68	(4.14 - 7.75)	8.64	(6.80 - 10.91)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	7.34	(6.07 - 8.84)	20.11	(17.75 - 22.69)	7.25	(6.07 - 8.65)	9.21	(8.05 - 10.51)
Central	7.33	(5.33 - 10.00)	19.23	(15.04 - 24.24)	7.30	(5.51 - 9.62)	8.89	(7.03 - 11.18)
North Central	7.75	(5.49 - 10.84)	18.86	(14.84 - 23.65)	6.85	(5.10 - 9.14)	9.09	(7.24 - 11.35)
Northeast	7.63	(5.70 - 10.16)	22.37	(18.15 - 27.24)	7.81	(5.99 - 10.13)	10.06	(8.17 - 12.33)
Northwest	6.72	(4.84 - 9.26)	18.57	(14.61 - 23.31)	6.61	(4.91 - 8.85)	8.31	(6.54 - 10.50)
Southeast	7.36	(5.38 - 9.98)	20.89	(16.64 - 25.90)	7.55	(5.70 - 9.94)	9.69	(7.73 - 12.09)
Southwest	7.19	(5.03 - 10.17)	17.89	(13.63 - 23.13)	6.67	(4.93 - 8.96)	8.22	(6.38 - 10.53)
Kansas	6.66	(5.41 - 8.18)	20.08	(17.57 - 22.84)	6.53	(5.44 - 7.81)	8.68	(7.58 - 9.92)
Kansas City Metro	6.89	(5.11 - 9.22)	20.44	(16.65 - 24.84)	6.96	(5.42 - 8.91)	9.11	(7.49 - 11.04)
Northeast	6.30	(4.44 - 8.87)	19.17	(15.04 - 24.11)	6.38	(4.77 - 8.47)	8.64	(6.89 - 10.77)
South Central	6.21	(4.33 - 8.83)	18.27	(13.82 - 23.77)	5.64	(4.11 - 7.69)	7.62	(5.88 - 9.80)
Southeast	6.55	(4.46 - 9.52)	*	(* - *)	6.45	(4.65 - 8.87)	8.72	(6.65 - 11.37)
West	6.91	(4.90 - 9.67)	20.54	(15.56 - 26.60)	6.20	(4.53 - 8.42)	8.36	(6.47 - 10.73)
Wichita (Sedgwick)	6.80	(4.74 - 9.67)	21.43	(16.82 - 26.90)	6.79	(5.08 - 9.02)	8.90	(7.05 - 11.17)
Kentucky	4.27	(3.34 - 5.45)	13.79	(11.82 - 16.02)	4.73	(3.83 - 5.83)	5.96	(5.06 - 7.01)
Adanta, Cumberland River, and Lifeskills	4.49	(3.08 - 6.51)	12.32	(9.10 - 16.48)	4.23	(3.05 - 5.84)	5.33	(4.04 - 6.99)
Bluegrass, Comprehend, and North Key	4.29	(3.02 - 6.06)	14.33	(11.25 - 18.08)	5.13	(3.79 - 6.91)	6.47	(5.08 - 8.22)
Communicare and River Valley	4.06	(2.75 - 5.96)	14.31	(10.65 - 18.96)	4.75	(3.42 - 6.57)	6.03	(4.57 - 7.92)
Four Rivers and Pennyroyal	4.19	(2.80 - 6.23)	12.92	(9.43 - 17.45)	4.26	(3.02 - 5.98)	5.49	(4.12 - 7.28)
Kentucky River, Mountain, and Pathways	4.43	(3.00 - 6.50)	13.23	(10.02 - 17.27)	4.53	(3.31 - 6.17)	5.68	(4.37 - 7.37)
Seven Counties	4.15	(2.89 - 5.92)	14.68	(11.40 - 18.71)	4.89	(3.59 - 6.63)	6.11	(4.74 - 7.83)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	4.14	(3.24 - 5.28)	14.38	(12.43 - 16.57)	6.25	(5.13 - 7.61)	7.57	(6.48 - 8.82)
Regions 1 and 3	3.62	(2.50 - 5.22)	15.27	(11.58 - 19.87)	6.56	(4.78 - 8.94)	7.90	(6.09 - 10.20)
Regions 2 and 9	4.52	(3.21 - 6.32)	15.11	(12.07 - 18.75)	6.41	(4.89 - 8.35)	7.94	(6.41 - 9.79)
Regions 4, 5, and 6	4.13	(2.88 - 5.88)	13.14	(10.16 - 16.84)	5.93	(4.45 - 7.87)	7.07	(5.56 - 8.96)
Regions 7 and 8	3.99	(2.76 - 5.74)	14.08	(10.85 - 18.08)	6.09	(4.49 - 8.22)	7.45	(5.80 - 9.53)
Region 10 (Jefferson)	4.36	(2.88 - 6.54)	14.70	(10.74 - 19.79)	6.49	(4.68 - 8.93)	7.58	(5.68 - 10.05)
Maine	4.96	(3.91 - 6.28)	18.04	(15.74 - 20.59)	5.63	(4.61 - 6.87)	7.17	(6.14 - 8.35)
Aroostook/Downeast	4.74	(3.23 - 6.90)	17.09	(12.91 - 22.29)	5.19	(3.76 - 7.12)	6.60	(5.05 - 8.59)
Central	4.81	(3.29 - 6.99)	16.98	(12.97 - 21.93)	5.56	(4.01 - 7.67)	6.97	(5.33 - 9.07)
Cumberland	5.41	(3.81 - 7.63)	19.13	(15.14 - 23.88)	6.16	(4.58 - 8.23)	7.74	(6.10 - 9.78)
Midcoast	5.00	(3.43 - 7.22)	17.75	(13.61 - 22.83)	5.41	(3.98 - 7.33)	6.74	(5.20 - 8.70)
Penquis	4.46	(3.01 - 6.56)	17.04	(13.24 - 21.66)	5.15	(3.74 - 7.04)	6.94	(5.42 - 8.85)
Western	4.91	(3.30 - 7.26)	18.05	(13.70 - 23.42)	5.74	(4.15 - 7.88)	7.33	(5.60 - 9.54)
York	5.07	(3.51 - 7.28)	19.48	(15.22 - 24.59)	5.78	(4.24 - 7.85)	7.35	(5.72 - 9.39)
Maryland	4.65	(3.70 - 5.82)	16.63	(14.50 - 19.01)	6.10	(5.07 - 7.33)	7.60	(6.58 - 8.77)
Anne Arundel	5.15	(3.50 - 7.52)	19.32	(14.57 - 25.16)	6.24	(4.60 - 8.43)	7.99	(6.17 - 10.29)
Baltimore City	3.04	(2.06 - 4.48)	14.82	(11.36 - 19.12)	6.79	(5.00 - 9.16)	8.16	(6.33 - 10.46)
Baltimore County	4.90	(3.37 - 7.07)	19.31	(15.19 - 24.23)	6.45	(4.76 - 8.68)	8.22	(6.44 - 10.44)
Montgomery	5.00	(3.45 - 7.18)	15.37	(11.69 - 19.94)	5.11	(3.77 - 6.91)	6.34	(4.89 - 8.17)
North Central	5.83	(3.97 - 8.47)	*	(* - *)	5.91	(4.27 - 8.13)	7.79	(5.93 - 10.18)
Northeast	5.97	(4.12 - 8.57)	*	(* - *)	6.43	(4.69 - 8.75)	8.17	(6.21 - 10.68)
Prince George's	3.02	(2.02 - 4.50)	12.74	(9.55 - 16.81)	6.34	(4.62 - 8.65)	7.41	(5.68 - 9.61)
South	4.89	(3.35 - 7.09)	15.94	(11.89 - 21.04)	6.04	(4.40 - 8.23)	7.53	(5.76 - 9.78)
West	5.52	(3.76 - 8.03)	17.22	(12.93 - 22.55)	5.91	(4.29 - 8.10)	7.47	(5.69 - 9.75)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	5.72	(4.62 - 7.07)	20.03	(17.62 - 22.68)	6.86	(5.71 - 8.21)	8.79	(7.66 - 10.07)
Boston	4.26	(2.86 - 6.28)	19.10	(14.82 - 24.25)	8.29	(6.10 - 11.19)	10.37	(8.08 - 13.21)
Central	6.09	(4.21 - 8.74)	19.95	(15.07 - 25.93)	6.64	(4.93 - 8.87)	8.57	(6.67 - 10.93)
Metrowest	5.58	(4.05 - 7.65)	20.84	(16.75 - 25.62)	6.70	(5.11 - 8.74)	8.61	(6.96 - 10.61)
Northeast	6.49	(4.60 - 9.07)	20.43	(16.10 - 25.56)	6.54	(4.88 - 8.72)	8.37	(6.61 - 10.55)
Southeast	5.81	(4.16 - 8.04)	21.05	(16.50 - 26.45)	6.85	(5.09 - 9.18)	8.71	(6.84 - 11.01)
Western	5.37	(3.70 - 7.72)	18.36	(14.23 - 23.36)	6.59	(4.81 - 8.96)	8.65	(6.75 - 11.02)
Michigan	5.28	(4.65 - 5.99)	18.04	(16.83 - 19.32)	6.38	(5.67 - 7.17)	8.08	(7.42 - 8.79)
Detroit City	2.63	(1.87 - 3.69)	13.22	(10.59 - 16.38)	7.95	(6.08 - 10.33)	8.75	(6.97 - 10.92)
Genesee	4.94	(3.61 - 6.72)	16.77	(13.35 - 20.86)	6.49	(4.94 - 8.49)	7.92	(6.32 - 9.89)
Kalamazoo	5.35	(4.00 - 7.11)	18.92	(15.32 - 23.14)	6.27	(4.84 - 8.10)	8.29	(6.75 - 10.16)
Kent	4.89	(3.49 - 6.83)	19.93	(16.27 - 24.17)	6.38	(4.87 - 8.31)	8.43	(6.86 - 10.31)
Lakeshore	5.74	(4.28 - 7.65)	19.87	(16.18 - 24.16)	6.48	(5.04 - 8.32)	8.56	(7.03 - 10.40)
Macomb	5.12	(3.79 - 6.88)	16.04	(13.01 - 19.63)	5.65	(4.37 - 7.27)	6.94	(5.64 - 8.52)
Mid South	5.88	(4.45 - 7.73)	20.84	(17.82 - 24.21)	6.54	(5.19 - 8.21)	9.07	(7.69 - 10.67)
Northern	6.56	(4.91 - 8.71)	16.74	(13.54 - 20.51)	5.65	(4.31 - 7.37)	7.34	(5.94 - 9.02)
Oakland	5.63	(4.35 - 7.26)	18.07	(15.18 - 21.36)	6.73	(5.30 - 8.52)	8.07	(6.65 - 9.75)
Pathways and Western	5.47	(3.89 - 7.62)	19.05	(15.14 - 23.69)	6.23	(4.71 - 8.20)	8.29	(6.65 - 10.30)
Riverhaven	6.30	(4.57 - 8.63)	18.17	(14.20 - 22.95)	6.11	(4.60 - 8.07)	7.71	(6.10 - 9.70)
Saginaw	4.97	(3.55 - 6.90)	18.22	(14.14 - 23.17)	6.32	(4.70 - 8.43)	8.05	(6.33 - 10.21)
Southeast	5.62	(4.36 - 7.22)	18.69	(15.82 - 21.96)	6.18	(4.95 - 7.69)	7.76	(6.52 - 9.20)
St. Clair	5.46	(3.92 - 7.55)	17.17	(13.17 - 22.08)	6.06	(4.53 - 8.08)	7.55	(5.90 - 9.61)
Washtenaw	5.70	(4.14 - 7.79)	17.89	(14.39 - 22.02)	6.24	(4.83 - 8.01)	8.45	(6.92 - 10.28)
Minnesota	7.01	(5.77 - 8.48)	23.49	(20.89 - 26.31)	8.00	(6.64 - 9.62)	10.31	(8.99 - 11.80)
Regions 1 and 2	7.82	(5.42 - 11.15)	*	(* - *)	8.35	(6.06 - 11.40)	11.24	(8.74 - 14.33)
Regions 3 and 4	6.90	(5.05 - 9.36)	23.36	(18.78 - 28.66)	8.04	(6.12 - 10.49)	10.63	(8.62 - 13.05)
Regions 5 and 6	7.90	(5.74 - 10.77)	24.16	(19.56 - 29.44)	7.67	(5.77 - 10.13)	10.31	(8.31 - 12.73)
Region 7A (Hennepin)	5.80	(4.17 - 8.01)	22.43	(18.02 - 27.55)	7.94	(5.98 - 10.47)	9.80	(7.79 - 12.27)
Region 7B (Ramsey)	5.90	(4.06 - 8.50)	*	(* - *)	7.59	(5.46 - 10.48)	9.63	(7.32 - 12.57)
Region 7C	7.49	(5.52 - 10.10)	23.32	(18.92 - 28.38)	8.35	(6.37 - 10.87)	10.44	(8.44 - 12.85)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	3.71	(2.93 - 4.69)	13.65	(11.76 - 15.79)	5.19	(4.22 - 6.37)	6.51	(5.56 - 7.61)
Region 1	4.15	(2.88 - 5.94)	15.87	(12.44 - 20.03)	5.48	(4.06 - 7.36)	7.05	(5.56 - 8.89)
Region 2	3.06	(2.06 - 4.53)	12.57	(9.27 - 16.82)	5.71	(4.08 - 7.94)	6.85	(5.16 - 9.03)
Region 3	3.67	(2.50 - 5.35)	14.14	(10.69 - 18.49)	5.12	(3.66 - 7.12)	6.64	(5.06 - 8.66)
Region 4	3.40	(2.35 - 4.90)	12.16	(8.99 - 16.24)	4.97	(3.63 - 6.78)	6.10	(4.66 - 7.94)
Region 5	3.13	(2.08 - 4.70)	11.25	(8.15 - 15.32)	4.92	(3.50 - 6.90)	5.89	(4.39 - 7.86)
Region 6	3.85	(2.59 - 5.68)	12.45	(9.14 - 16.74)	4.86	(3.47 - 6.77)	6.19	(4.68 - 8.16)
Region 7	4.34	(2.96 - 6.34)	14.95	(11.54 - 19.15)	4.98	(3.63 - 6.78)	6.28	(4.85 - 8.10)
Missouri	6.01	(4.78 - 7.54)	19.72	(17.42 - 22.24)	6.60	(5.52 - 7.87)	8.49	(7.42 - 9.70)
Central	5.85	(4.02 - 8.43)	17.38	(13.38 - 22.28)	5.82	(4.27 - 7.87)	7.85	(6.12 - 10.00)
Eastern	5.95	(4.44 - 7.93)	20.67	(17.27 - 24.53)	6.90	(5.53 - 8.57)	8.79	(7.37 - 10.45)
Eastern (St. Louis City and County)	5.33	(3.79 - 7.44)	19.99	(15.88 - 24.84)	6.69	(5.09 - 8.76)	8.49	(6.79 - 10.55)
Eastern (excluding St. Louis)	6.98	(4.77 - 10.11)	21.86	(16.93 - 27.75)	7.28	(5.46 - 9.63)	9.36	(7.39 - 11.78)
Northwest	5.80	(4.31 - 7.78)	18.93	(15.52 - 22.88)	6.54	(5.14 - 8.27)	8.23	(6.77 - 9.97)
Northwest (Jackson)	5.69	(3.91 - 8.19)	19.47	(15.00 - 24.89)	6.89	(5.16 - 9.15)	8.49	(6.63 - 10.80)
Northwest (excluding Jackson)	5.90	(4.08 - 8.46)	18.52	(14.33 - 23.59)	6.22	(4.58 - 8.39)	8.01	(6.24 - 10.21)
Southeast	6.53	(4.54 - 9.31)	21.23	(17.00 - 26.17)	6.83	(5.12 - 9.05)	8.83	(7.01 - 11.05)
Southwest	6.26	(4.41 - 8.81)	20.14	(15.87 - 25.20)	6.50	(4.89 - 8.59)	8.50	(6.76 - 10.64)
Montana	8.84	(7.29 - 10.68)	24.20	(21.51 - 27.11)	7.69	(6.46 - 9.14)	10.09	(8.89 - 11.44)
Region 1	9.35	(6.51 - 13.24)	*	(* - *)	6.72	(4.86 - 9.23)	8.82	(6.78 - 11.39)
Region 2	7.97	(5.65 - 11.13)	18.63	(14.37 - 23.80)	6.27	(4.62 - 8.47)	7.98	(6.21 - 10.19)
Region 3	8.26	(6.03 - 11.21)	23.71	(19.06 - 29.09)	7.67	(5.85 - 10.00)	9.79	(7.89 - 12.09)
Region 4	8.35	(6.22 - 11.13)	27.58	(22.97 - 32.72)	8.24	(6.45 - 10.48)	11.39	(9.53 - 13.56)
Region 5	9.93	(7.50 - 13.03)	23.93	(19.87 - 28.52)	8.18	(6.40 - 10.40)	10.50	(8.68 - 12.66)
Nebraska	6.31	(5.11 - 7.77)	20.40	(17.88 - 23.19)	7.10	(5.90 - 8.52)	9.21	(8.02 - 10.56)
Regions 1 and 2	6.38	(4.75 - 8.51)	17.56	(13.74 - 22.16)	6.01	(4.61 - 7.79)	7.63	(6.09 - 9.50)
Region 1	6.43	(4.42 - 9.26)	*	(* - *)	6.21	(4.53 - 8.45)	8.05	(6.13 - 10.50)
Region 2	6.34	(4.36 - 9.13)	*	(* - *)	5.83	(4.17 - 8.11)	7.26	(5.42 - 9.66)
Region 3	6.35	(4.46 - 8.96)	19.91	(15.24 - 25.59)	6.19	(4.55 - 8.35)	8.33	(6.48 - 10.65)
Region 4	7.06	(5.04 - 9.82)	19.39	(14.87 - 24.88)	6.42	(4.73 - 8.65)	8.34	(6.50 - 10.66)
Region 5	6.52	(4.74 - 8.91)	24.41	(20.36 - 28.97)	7.70	(5.92 - 9.95)	10.74	(8.86 - 12.95)
Region 6	5.95	(4.36 - 8.07)	18.60	(14.93 - 22.94)	7.53	(5.85 - 9.65)	9.23	(7.53 - 11.26)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	6.34	(5.04 - 7.95)	17.62	(15.22 - 20.31)	6.87	(5.62 - 8.36)	8.27	(7.07 - 9.66)
Clark	6.06	(4.59 - 7.96)	16.88	(14.04 - 20.16)	6.90	(5.46 - 8.68)	8.18	(6.77 - 9.85)
Rural	7.00	(4.89 - 9.92)	19.37	(14.83 - 24.89)	6.39	(4.74 - 8.57)	8.11	(6.30 - 10.37)
Washoe	7.08	(5.08 - 9.80)	19.28	(15.21 - 24.12)	7.12	(5.36 - 9.41)	8.82	(6.98 - 11.07)
New Hampshire	6.00	(4.84 - 7.42)	20.88	(18.43 - 23.56)	6.26	(5.15 - 7.59)	8.20	(7.11 - 9.45)
Central	6.43	(4.83 - 8.53)	22.74	(19.09 - 26.86)	6.75	(5.27 - 8.61)	9.07	(7.53 - 10.88)
Central 1	6.39	(4.49 - 9.02)	21.81	(17.08 - 27.40)	6.63	(4.88 - 8.95)	9.04	(7.12 - 11.42)
Central 2	6.47	(4.53 - 9.16)	23.82	(19.27 - 29.06)	6.86	(5.07 - 9.23)	9.09	(7.21 - 11.40)
Northern	6.04	(4.18 - 8.64)	23.05	(17.95 - 29.09)	6.79	(4.96 - 9.22)	9.17	(7.17 - 11.64)
Southern	5.81	(4.53 - 7.42)	19.24	(16.37 - 22.47)	5.90	(4.69 - 7.40)	7.56	(6.35 - 8.99)
Southern 1 (Rockingham)	5.65	(4.08 - 7.79)	20.50	(16.00 - 25.89)	6.17	(4.54 - 8.32)	7.79	(6.07 - 9.96)
Southern 2	5.90	(4.31 - 8.02)	18.57	(15.27 - 22.39)	5.73	(4.37 - 7.50)	7.42	(6.02 - 9.11)
New Jersey	4.61	(3.67 - 5.78)	16.07	(13.96 - 18.43)	5.49	(4.49 - 6.70)	6.88	(5.88 - 8.05)
Central	5.06	(3.57 - 7.14)	17.96	(14.15 - 22.52)	5.44	(4.04 - 7.29)	7.04	(5.53 - 8.91)
Metropolitan	3.79	(2.64 - 5.42)	14.42	(11.29 - 18.24)	5.31	(3.91 - 7.16)	6.57	(5.13 - 8.37)
Northern	4.49	(3.17 - 6.32)	14.20	(11.18 - 17.87)	5.11	(3.81 - 6.83)	6.24	(4.89 - 7.93)
Southern	5.19	(3.73 - 7.18)	18.49	(14.51 - 23.26)	6.34	(4.78 - 8.36)	8.04	(6.38 - 10.08)
New Mexico	6.52	(5.24 - 8.09)	19.09	(16.68 - 21.76)	6.44	(5.27 - 7.83)	8.42	(7.28 - 9.72)
Region 1	6.40	(4.58 - 8.88)	20.41	(16.31 - 25.22)	6.94	(5.22 - 9.18)	9.11	(7.32 - 11.28)
Region 2	6.55	(4.51 - 9.44)	19.08	(14.53 - 24.64)	6.23	(4.55 - 8.48)	7.93	(6.11 - 10.23)
Region 3 (Bernalillo)	6.33	(4.60 - 8.64)	18.94	(15.29 - 23.22)	6.53	(4.95 - 8.58)	8.40	(6.78 - 10.35)
Region 4	6.59	(4.60 - 9.37)	16.86	(12.87 - 21.78)	5.74	(4.22 - 7.77)	7.65	(5.98 - 9.74)
Region 5	6.87	(4.86 - 9.63)	19.42	(15.33 - 24.30)	6.34	(4.66 - 8.59)	8.61	(6.81 - 10.83)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	4.88	(4.24 - 5.61)	16.45	(15.21 - 17.78)	5.59	(4.88 - 6.39)	7.22	(6.56 - 7.94)
Region A	3.76	(3.06 - 4.62)	13.24	(11.69 - 14.96)	5.61	(4.72 - 6.66)	6.71	(5.85 - 7.68)
Region 1	3.49	(2.46 - 4.93)	10.69	(7.99 - 14.16)	5.14	(3.78 - 6.96)	6.07	(4.67 - 7.86)
Region 2	3.85	(2.86 - 5.17)	12.49	(10.18 - 15.24)	5.38	(4.17 - 6.91)	6.47	(5.27 - 7.92)
Region 3	4.35	(3.06 - 6.17)	19.64	(15.75 - 24.22)	7.80	(6.00 - 10.09)	9.25	(7.42 - 11.47)
Region 4	3.57	(2.51 - 5.05)	11.68	(9.15 - 14.79)	4.45	(3.35 - 5.89)	5.41	(4.28 - 6.81)
Region B	5.80	(4.77 - 7.04)	17.21	(14.90 - 19.80)	5.19	(4.29 - 6.26)	6.87	(5.94 - 7.93)
Region 5	6.45	(4.99 - 8.30)	17.83	(14.66 - 21.52)	5.12	(3.96 - 6.59)	6.86	(5.65 - 8.31)
Region 6	4.74	(3.47 - 6.45)	15.86	(12.23 - 20.32)	5.03	(3.79 - 6.65)	6.47	(5.11 - 8.16)
Region 7	5.40	(3.88 - 7.47)	17.22	(13.46 - 21.77)	5.65	(4.25 - 7.49)	7.52	(5.98 - 9.42)
Region C	5.35	(4.49 - 6.37)	19.84	(17.87 - 21.96)	5.84	(5.00 - 6.82)	8.16	(7.32 - 9.09)
Region 8	5.46	(3.95 - 7.52)	21.33	(17.48 - 25.75)	5.98	(4.60 - 7.75)	8.41	(6.89 - 10.22)
Region 9	4.96	(3.63 - 6.73)	17.75	(14.16 - 22.01)	5.45	(4.17 - 7.08)	7.49	(6.08 - 9.19)
Region 10	5.17	(3.66 - 7.26)	18.27	(14.47 - 22.79)	5.59	(4.21 - 7.37)	8.28	(6.68 - 10.22)
Region 11	4.56	(3.31 - 6.26)	18.95	(15.41 - 23.08)	5.25	(4.03 - 6.82)	7.54	(6.20 - 9.15)
Region 12	6.42	(4.81 - 8.51)	22.11	(18.19 - 26.59)	6.66	(5.13 - 8.61)	9.02	(7.42 - 10.93)
Region D	5.61	(4.49 - 7.00)	18.83	(16.16 - 21.82)	5.99	(4.91 - 7.30)	8.16	(7.02 - 9.48)
Region 13	5.67	(4.05 - 7.89)	21.01	(16.55 - 26.28)	6.17	(4.62 - 8.18)	8.60	(6.85 - 10.75)
Region 14	5.67	(3.99 - 8.00)	17.72	(13.60 - 22.76)	6.10	(4.56 - 8.11)	8.14	(6.41 - 10.28)
Region 15	5.52	(3.95 - 7.65)	18.07	(14.01 - 22.99)	5.74	(4.28 - 7.66)	7.80	(6.16 - 9.83)
North Carolina	4.15	(3.30 - 5.21)	15.40	(13.35 - 17.71)	5.35	(4.38 - 6.53)	6.74	(5.79 - 7.85)
Eastern	4.42	(3.07 - 6.32)	19.00	(14.92 - 23.89)	5.93	(4.38 - 8.00)	8.03	(6.37 - 10.09)
North Central	3.90	(2.74 - 5.54)	15.21	(11.74 - 19.47)	5.43	(4.00 - 7.31)	6.80	(5.31 - 8.66)
South Central	3.92	(2.76 - 5.53)	14.14	(11.07 - 17.91)	5.38	(4.04 - 7.15)	6.59	(5.20 - 8.33)
Western	4.34	(3.14 - 5.97)	13.99	(11.27 - 17.24)	4.97	(3.76 - 6.56)	6.10	(4.87 - 7.63)
North Dakota	7.61	(6.23 - 9.25)	22.49	(20.10 - 25.07)	6.82	(5.73 - 8.10)	9.70	(8.62 - 10.90)
Badlands and West Central	7.27	(5.36 - 9.80)	20.64	(16.72 - 25.21)	6.22	(4.70 - 8.19)	8.48	(6.87 - 10.42)
Lake Region and South Central	7.74	(5.58 - 10.65)	21.08	(16.43 - 26.63)	5.84	(4.33 - 7.83)	8.08	(6.40 - 10.14)
North Central and Northwest	7.70	(5.59 - 10.52)	22.38	(17.70 - 27.87)	6.49	(4.90 - 8.55)	8.99	(7.22 - 11.14)
Northeast	7.99	(5.65 - 11.17)	24.07	(19.44 - 29.40)	7.47	(5.71 - 9.72)	11.86	(9.78 - 14.32)
Southeast	7.61	(5.60 - 10.26)	23.45	(19.74 - 27.61)	7.96	(6.22 - 10.14)	11.16	(9.35 - 13.26)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	5.49	(4.85 - 6.21)	18.28	(17.03 - 19.61)	6.50	(5.80 - 7.28)	8.18	(7.54 - 8.88)
Boards 2, 46, 55, and 68	6.84	(5.04 - 9.21)	19.01	(15.28 - 23.41)	6.67	(5.12 - 8.64)	8.38	(6.75 - 10.35)
Boards 3, 52, and 85	5.18	(3.68 - 7.24)	16.01	(12.42 - 20.40)	5.82	(4.33 - 7.78)	7.30	(5.70 - 9.29)
Boards 4 and 78	5.87	(4.26 - 8.02)	19.15	(14.79 - 24.44)	6.41	(4.79 - 8.51)	7.98	(6.26 - 10.13)
Boards 5 and 60	5.74	(4.21 - 7.78)	18.65	(14.79 - 23.25)	6.12	(4.65 - 8.00)	8.39	(6.76 - 10.37)
Boards 7, 15, 41, 79, and 84	6.15	(4.44 - 8.46)	18.88	(15.02 - 23.46)	6.74	(5.12 - 8.81)	8.26	(6.58 - 10.33)
Boards 8, 13, and 83	5.75	(4.18 - 7.85)	17.66	(13.60 - 22.61)	6.58	(4.97 - 8.66)	8.07	(6.37 - 10.18)
Board 9 (Butler)	5.36	(3.81 - 7.50)	17.70	(13.71 - 22.54)	6.12	(4.56 - 8.16)	8.10	(6.39 - 10.23)
Board 12	5.76	(4.16 - 7.92)	18.87	(14.92 - 23.58)	6.10	(4.59 - 8.06)	8.23	(6.55 - 10.28)
Boards 18 and 47	4.44	(3.39 - 5.80)	17.44	(14.66 - 20.63)	6.22	(4.92 - 7.84)	7.65	(6.36 - 9.19)
Boards 20, 32, 54, and 69	6.23	(4.53 - 8.51)	19.38	(15.09 - 24.54)	6.38	(4.83 - 8.40)	8.20	(6.51 - 10.28)
Boards 21, 39, 51, 70, and 80	5.10	(3.68 - 7.02)	17.40	(13.83 - 21.67)	6.09	(4.61 - 8.01)	7.60	(6.05 - 9.51)
Boards 22, 74, and 87	5.93	(4.23 - 8.25)	20.64	(16.30 - 25.78)	6.60	(5.04 - 8.59)	8.91	(7.16 - 11.03)
Boards 23 and 45	5.60	(4.07 - 7.65)	16.91	(13.16 - 21.47)	6.20	(4.67 - 8.19)	7.77	(6.14 - 9.79)
Board 25 (Franklin)	5.93	(4.51 - 7.77)	21.10	(18.02 - 24.56)	7.89	(6.31 - 9.83)	9.94	(8.38 - 11.75)
Boards 27, 71, and 73	5.38	(3.90 - 7.38)	13.92	(10.61 - 18.04)	5.37	(4.00 - 7.18)	6.52	(5.07 - 8.34)
Boards 28, 43, and 67	6.38	(4.70 - 8.60)	20.35	(16.60 - 24.70)	6.79	(5.25 - 8.75)	8.80	(7.20 - 10.72)
Board 31 (Hamilton)	5.07	(3.77 - 6.78)	16.49	(13.10 - 20.55)	6.60	(5.08 - 8.52)	8.03	(6.47 - 9.92)
Board 48 (Lucas)	5.79	(4.17 - 7.98)	19.87	(15.94 - 24.49)	6.97	(5.29 - 9.13)	8.91	(7.15 - 11.06)
Boards 50 and 76	5.19	(3.76 - 7.12)	16.59	(13.30 - 20.49)	6.22	(4.71 - 8.16)	7.67	(6.11 - 9.59)
Board 57 (Montgomery)	5.13	(3.73 - 7.03)	19.00	(15.17 - 23.53)	6.66	(5.05 - 8.74)	8.43	(6.72 - 10.52)
Board 77 (Summit)	5.47	(4.00 - 7.43)	18.15	(14.43 - 22.57)	6.48	(4.94 - 8.47)	8.01	(6.39 - 10.00)
Oklahoma	4.48	(3.51 - 5.72)	15.96	(13.86 - 18.31)	5.45	(4.45 - 6.66)	7.08	(6.08 - 8.23)
Central	4.28	(2.91 - 6.25)	15.94	(12.27 - 20.46)	5.07	(3.67 - 6.97)	7.04	(5.48 - 9.02)
East Central	4.38	(2.92 - 6.53)	14.18	(10.46 - 18.95)	4.88	(3.48 - 6.81)	6.23	(4.69 - 8.24)
Northeast	4.65	(3.13 - 6.87)	16.42	(12.07 - 21.94)	4.99	(3.55 - 6.96)	6.86	(5.19 - 9.02)
Northwest and Southwest	4.94	(3.35 - 7.22)	18.22	(13.95 - 23.45)	5.56	(4.04 - 7.62)	7.62	(5.90 - 9.79)
Oklahoma County	4.28	(2.90 - 6.29)	15.48	(11.74 - 20.15)	6.01	(4.40 - 8.15)	7.47	(5.76 - 9.62)
Southeast	4.55	(3.12 - 6.58)	14.58	(10.99 - 19.08)	5.23	(3.82 - 7.11)	6.56	(5.05 - 8.48)
Tulsa County	4.34	(3.01 - 6.23)	16.41	(12.67 - 20.98)	5.93	(4.38 - 7.98)	7.44	(5.81 - 9.49)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	5.91	(4.75 - 7.33)	16.95	(14.89 - 19.23)	6.04	(4.98 - 7.31)	7.52	(6.49 - 8.70)
Region 1 (Multnomah)	5.84	(4.09 - 8.28)	16.60	(13.06 - 20.87)	6.57	(4.86 - 8.82)	7.80	(6.07 - 9.97)
Region 2	6.11	(4.38 - 8.47)	18.06	(14.07 - 22.89)	6.59	(4.93 - 8.76)	8.03	(6.32 - 10.16)
Region 3	5.50	(3.98 - 7.56)	14.93	(12.39 - 17.90)	5.21	(3.94 - 6.86)	6.73	(5.48 - 8.25)
Region 4	6.35	(4.43 - 9.01)	19.99	(15.28 - 25.71)	5.98	(4.44 - 8.00)	7.70	(6.01 - 9.82)
Region 5 (Central)	6.31	(4.22 - 9.34)	*	(* - *)	6.75	(4.81 - 9.38)	8.32	(6.22 - 11.05)
Region 6 (Eastern)	5.94	(4.02 - 8.70)	*	(* - *)	6.03	(4.30 - 8.39)	7.63	(5.69 - 10.14)
Pennsylvania	4.36	(3.77 - 5.04)	16.43	(15.20 - 17.74)	4.92	(4.31 - 5.60)	6.54	(5.96 - 7.16)
Region 1 (Allegheny)	4.55	(3.38 - 6.11)	18.81	(15.62 - 22.47)	5.50	(4.27 - 7.07)	7.26	(5.98 - 8.79)
Regions 2, 3, 8, and 9	4.05	(2.80 - 5.83)	16.64	(13.12 - 20.89)	4.75	(3.55 - 6.32)	6.47	(5.14 - 8.11)
Regions 4, 11, 37, and 49	5.14	(3.76 - 6.97)	16.13	(12.65 - 20.34)	5.16	(3.92 - 6.77)	6.65	(5.31 - 8.30)
Regions 5, 18, 23, 24, and 46	3.41	(2.42 - 4.79)	12.91	(10.30 - 16.06)	3.96	(2.94 - 5.32)	5.16	(4.10 - 6.48)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	5.14	(3.70 - 7.11)	20.16	(16.70 - 24.12)	5.40	(4.14 - 7.02)	8.18	(6.76 - 9.87)
Regions 7, 13, 20, and 33	5.44	(4.22 - 7.00)	19.17	(16.46 - 22.20)	5.32	(4.24 - 6.66)	7.15	(6.07 - 8.41)
Regions 10, 14, 15, 27, 32, 43, and 44	4.77	(3.39 - 6.68)	15.53	(12.02 - 19.82)	4.44	(3.30 - 5.95)	5.91	(4.65 - 7.49)
Regions 17 and 21	4.74	(3.37 - 6.64)	18.41	(14.64 - 22.89)	5.15	(3.89 - 6.79)	7.24	(5.83 - 8.98)
Regions 19, 26, 28, and 42	3.18	(2.30 - 4.37)	11.87	(9.69 - 14.46)	3.87	(2.92 - 5.13)	4.93	(3.96 - 6.11)
Regions 22, 38, 40, 41, and 48	4.22	(3.06 - 5.80)	15.46	(12.13 - 19.52)	4.39	(3.32 - 5.80)	5.76	(4.59 - 7.21)
Regions 25 and 30	4.38	(3.11 - 6.13)	17.01	(13.19 - 21.65)	4.96	(3.70 - 6.62)	6.59	(5.19 - 8.35)
Regions 29 and 34	3.77	(2.61 - 5.40)	14.99	(11.38 - 19.49)	4.31	(3.19 - 5.79)	5.76	(4.49 - 7.36)
Region 36 (Philadelphia)	3.28	(2.38 - 4.49)	14.44	(12.00 - 17.28)	5.67	(4.41 - 7.26)	7.11	(5.89 - 8.57)
Rhode Island	5.41	(4.25 - 6.86)	18.28	(15.87 - 20.96)	6.98	(5.72 - 8.49)	8.75	(7.53 - 10.15)
Bristol and Newport	6.03	(4.13 - 8.72)	19.22	(14.49 - 25.05)	6.61	(4.70 - 9.20)	8.60	(6.53 - 11.25)
Kent	5.33	(3.70 - 7.62)	16.85	(12.73 - 21.97)	6.00	(4.38 - 8.16)	7.31	(5.60 - 9.48)
Providence	5.35	(3.97 - 7.18)	18.21	(15.31 - 21.51)	7.50	(5.92 - 9.47)	9.26	(7.73 - 11.04)
Washington	5.15	(3.54 - 7.45)	19.02	(14.58 - 24.44)	6.21	(4.56 - 8.41)	8.38	(6.57 - 10.65)
South Carolina	4.52	(3.59 - 5.67)	16.11	(13.96 - 18.52)	6.20	(5.13 - 7.48)	7.61	(6.57 - 8.80)
Region 1	4.73	(3.34 - 6.65)	16.00	(12.34 - 20.50)	5.69	(4.24 - 7.58)	7.08	(5.56 - 8.98)
Region 2	4.96	(3.57 - 6.84)	17.86	(14.57 - 21.71)	6.82	(5.25 - 8.80)	8.46	(6.88 - 10.37)
Region 3	3.73	(2.57 - 5.38)	13.51	(10.25 - 17.61)	5.94	(4.34 - 8.08)	6.94	(5.32 - 9.01)
Region 4	4.34	(3.08 - 6.09)	15.78	(12.40 - 19.88)	6.23	(4.74 - 8.14)	7.62	(6.10 - 9.49)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	6.94	(5.65 - 8.51)	23.51	(20.97 - 26.26)	7.70	(6.52 - 9.08)	10.16	(9.02 - 11.44)
Region 1	7.47	(5.27 - 10.47)	24.80	(20.23 - 30.02)	7.94	(6.12 - 10.24)	10.76	(8.84 - 13.04)
Region 2	6.07	(4.39 - 8.34)	21.62	(17.76 - 26.06)	7.76	(6.04 - 9.92)	9.76	(8.03 - 11.81)
Region 3	6.71	(4.73 - 9.45)	23.53	(19.18 - 28.52)	7.66	(5.84 - 9.97)	10.63	(8.72 - 12.90)
Region 4	6.85	(4.76 - 9.76)	*	(* - *)	7.66	(5.74 - 10.17)	10.53	(8.32 - 13.24)
Region 5	7.25	(5.09 - 10.24)	25.19	(19.79 - 31.48)	7.48	(5.54 - 10.02)	9.87	(7.75 - 12.48)
Region 6	6.92	(4.88 - 9.73)	*	(* - *)	7.42	(5.48 - 9.97)	9.63	(7.45 - 12.36)
Region 7	7.87	(5.58 - 10.99)	22.92	(17.82 - 28.96)	7.72	(5.80 - 10.21)	9.96	(7.87 - 12.52)
Tennessee	4.70	(3.75 - 5.88)	16.62	(14.66 - 18.79)	5.86	(4.87 - 7.04)	7.31	(6.34 - 8.42)
Region 1	5.45	(3.78 - 7.80)	17.70	(13.47 - 22.92)	5.54	(4.04 - 7.54)	6.98	(5.35 - 9.05)
Region 2	5.40	(3.75 - 7.73)	18.42	(14.76 - 22.75)	5.98	(4.47 - 7.94)	7.59	(6.02 - 9.52)
Region 3	5.11	(3.51 - 7.37)	18.42	(14.51 - 23.09)	5.76	(4.28 - 7.71)	7.43	(5.85 - 9.40)
Region 4 (Davidson)	*	(* - *)	17.20	(13.03 - 22.35)	6.97	(5.08 - 9.48)	8.36	(6.37 - 10.90)
Region 5	4.76	(3.41 - 6.61)	16.33	(12.96 - 20.37)	5.61	(4.23 - 7.41)	7.09	(5.64 - 8.89)
Region 6	4.52	(3.09 - 6.58)	14.78	(11.05 - 19.51)	5.42	(3.93 - 7.41)	6.68	(5.07 - 8.76)
Region 7 (Shelby)	3.52	(2.41 - 5.13)	13.46	(10.08 - 17.73)	5.97	(4.38 - 8.10)	7.07	(5.42 - 9.18)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	4.71	(4.10 - 5.40)	14.86	(13.69 - 16.13)	6.05	(5.37 - 6.81)	7.47	(6.85 - 8.14)
Region 1	6.33	(4.55 - 8.75)	18.40	(14.50 - 23.07)	6.78	(5.10 - 8.95)	8.90	(7.11 - 11.10)
Region 2	5.19	(3.66 - 7.31)	16.84	(12.79 - 21.84)	5.94	(4.46 - 7.87)	7.81	(6.13 - 9.91)
Region 3	4.35	(3.53 - 5.36)	14.16	(12.34 - 16.21)	5.59	(4.66 - 6.68)	6.87	(5.98 - 7.87)
Region 3a	4.21	(3.24 - 5.47)	14.64	(12.33 - 17.29)	5.72	(4.58 - 7.12)	7.03	(5.93 - 8.33)
Region 3bc	4.60	(3.47 - 6.07)	13.35	(10.84 - 16.34)	5.36	(4.20 - 6.82)	6.57	(5.41 - 7.96)
Region 4	4.59	(3.29 - 6.37)	13.57	(10.41 - 17.51)	5.52	(4.18 - 7.27)	6.71	(5.29 - 8.47)
Region 5	4.64	(3.28 - 6.52)	16.16	(12.58 - 20.53)	6.25	(4.72 - 8.23)	7.79	(6.16 - 9.80)
Region 6	4.55	(3.57 - 5.78)	13.68	(11.70 - 15.94)	6.34	(5.21 - 7.70)	7.47	(6.38 - 8.73)
Region 6a	4.51	(3.47 - 5.84)	13.42	(11.31 - 15.85)	6.36	(5.15 - 7.82)	7.44	(6.28 - 8.80)
Region 6bc	4.91	(3.46 - 6.93)	15.93	(12.00 - 20.84)	6.24	(4.59 - 8.43)	7.68	(5.89 - 9.95)
Region 7	5.19	(4.04 - 6.64)	18.69	(16.01 - 21.70)	6.91	(5.66 - 8.41)	9.15	(7.88 - 10.61)
Region 7a	5.44	(3.98 - 7.41)	20.50	(16.96 - 24.56)	7.26	(5.72 - 9.18)	9.54	(7.95 - 11.40)
Region 7bcd	4.81	(3.46 - 6.65)	16.42	(12.96 - 20.58)	6.29	(4.73 - 8.33)	8.53	(6.84 - 10.59)
Region 8	4.75	(3.56 - 6.30)	14.02	(11.11 - 17.53)	5.90	(4.62 - 7.50)	7.15	(5.83 - 8.75)
Region 9	5.30	(3.75 - 7.42)	15.14	(11.45 - 19.75)	6.10	(4.60 - 8.05)	7.61	(5.98 - 9.65)
Region 10	4.64	(3.25 - 6.57)	13.98	(10.50 - 18.37)	5.73	(4.21 - 7.76)	7.14	(5.53 - 9.18)
Region 11	4.82	(3.72 - 6.23)	13.10	(10.63 - 16.02)	5.86	(4.66 - 7.36)	7.12	(5.89 - 8.58)
Region 11abd	4.84	(3.50 - 6.66)	13.70	(10.57 - 17.58)	5.75	(4.34 - 7.57)	7.09	(5.61 - 8.92)
Region 11c (Hidalgo)	4.79	(3.38 - 6.73)	12.01	(8.98 - 15.90)	6.09	(4.51 - 8.18)	7.17	(5.53 - 9.24)
Utah	4.00	(3.07 - 5.22)	12.27	(10.39 - 14.44)	5.20	(4.20 - 6.42)	6.65	(5.67 - 7.78)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.18	(2.80 - 6.20)	12.50	(9.05 - 17.03)	5.15	(3.73 - 7.07)	6.75	(5.13 - 8.83)
Central, Four Corners, San Juan, and Southwest	3.72	(2.46 - 5.59)	11.10	(7.95 - 15.29)	4.76	(3.35 - 6.72)	6.01	(4.48 - 8.03)
Davis County	3.67	(2.46 - 5.44)	11.63	(8.37 - 15.95)	4.80	(3.40 - 6.72)	6.12	(4.58 - 8.13)
Salt Lake County	4.37	(3.06 - 6.21)	14.89	(11.87 - 18.52)	5.76	(4.37 - 7.55)	7.30	(5.89 - 9.03)
Utah County	3.55	(2.37 - 5.29)	9.77	(7.19 - 13.15)	4.25	(3.00 - 6.00)	5.93	(4.51 - 7.75)
Weber, Morgan	4.11	(2.69 - 6.21)	12.25	(8.93 - 16.57)	5.41	(3.82 - 7.62)	6.58	(4.91 - 8.78)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	5.59	(4.51 - 6.93)	20.33	(18.05 - 22.81)	5.99	(4.92 - 7.28)	8.03	(6.97 - 9.23)
Champlain Valley	5.21	(3.82 - 7.06)	21.40	(18.22 - 24.96)	6.41	(4.96 - 8.26)	8.86	(7.41 - 10.56)
Rural Northeast	5.40	(3.84 - 7.55)	18.39	(14.50 - 23.04)	5.53	(4.14 - 7.34)	7.27	(5.77 - 9.13)
Rural Southeast	6.75	(4.82 - 9.37)	21.62	(17.19 - 26.81)	6.22	(4.65 - 8.27)	8.03	(6.36 - 10.09)
Rural Southwest	5.34	(3.67 - 7.71)	18.61	(14.22 - 23.97)	5.43	(3.96 - 7.41)	7.14	(5.52 - 9.19)
Virginia	5.14	(4.12 - 6.38)	18.44	(16.08 - 21.06)	6.16	(5.10 - 7.43)	7.91	(6.86 - 9.11)
Region 1	5.50	(3.90 - 7.71)	19.15	(15.17 - 23.88)	6.12	(4.64 - 8.04)	8.17	(6.58 - 10.10)
Region 2	5.10	(3.65 - 7.10)	17.34	(13.47 - 22.04)	6.07	(4.50 - 8.14)	7.34	(5.71 - 9.39)
Region 3	6.11	(4.33 - 8.55)	18.06	(14.05 - 22.91)	5.93	(4.43 - 7.90)	7.74	(6.13 - 9.74)
Region 4	4.91	(3.49 - 6.88)	19.80	(15.61 - 24.80)	6.54	(4.88 - 8.72)	8.45	(6.70 - 10.61)
Region 5	4.49	(3.13 - 6.41)	18.21	(14.28 - 22.93)	6.20	(4.59 - 8.31)	8.14	(6.41 - 10.27)
Washington	5.66	(4.58 - 6.98)	17.64	(15.51 - 19.99)	6.63	(5.52 - 7.94)	8.16	(7.09 - 9.39)
Region 1	5.96	(4.16 - 8.46)	19.40	(15.50 - 24.00)	6.67	(4.93 - 8.97)	8.76	(6.94 - 11.01)
Region 2	5.14	(3.51 - 7.47)	16.62	(12.47 - 21.81)	5.90	(4.28 - 8.07)	7.65	(5.86 - 9.93)
Region 3	5.82	(4.06 - 8.28)	15.79	(12.02 - 20.47)	6.00	(4.37 - 8.18)	7.40	(5.69 - 9.58)
Region 4 (King)	5.78	(4.19 - 7.93)	19.25	(15.66 - 23.43)	7.17	(5.52 - 9.27)	8.62	(6.97 - 10.63)
Region 5	5.19	(3.68 - 7.28)	16.99	(13.12 - 21.73)	6.60	(4.96 - 8.73)	8.09	(6.38 - 10.21)
Region 6	5.89	(4.20 - 8.19)	16.79	(13.03 - 21.38)	6.65	(5.00 - 8.79)	8.01	(6.31 - 10.11)
West Virginia	4.47	(3.55 - 5.62)	16.76	(14.61 - 19.15)	5.15	(4.21 - 6.28)	6.63	(5.69 - 7.72)
Eastern Highland	4.27	(3.00 - 6.04)	16.40	(12.81 - 20.75)	5.07	(3.80 - 6.72)	6.43	(5.09 - 8.09)
Northern	4.87	(3.58 - 6.60)	19.86	(16.33 - 23.93)	5.79	(4.48 - 7.47)	7.99	(6.57 - 9.68)
Northern A and B	5.23	(3.49 - 7.75)	19.88	(15.01 - 25.86)	5.63	(4.05 - 7.78)	7.33	(5.59 - 9.55)
Northern C and D	4.68	(3.25 - 6.71)	19.85	(15.77 - 24.68)	5.88	(4.34 - 7.91)	8.31	(6.62 - 10.40)
South Central	4.44	(3.38 - 5.82)	14.71	(12.18 - 17.66)	4.80	(3.77 - 6.09)	5.98	(4.93 - 7.25)
South Central I	4.73	(3.30 - 6.74)	14.70	(10.95 - 19.46)	4.80	(3.46 - 6.63)	5.91	(4.47 - 7.79)
South Central II	4.35	(2.93 - 6.42)	15.16	(11.39 - 19.90)	4.98	(3.57 - 6.91)	6.42	(4.90 - 8.39)
South Central III	4.31	(2.99 - 6.18)	14.33	(10.98 - 18.49)	4.68	(3.39 - 6.42)	5.74	(4.39 - 7.48)
Southern	4.23	(3.08 - 5.80)	15.44	(12.21 - 19.34)	5.06	(3.81 - 6.68)	6.24	(4.93 - 7.89)
Southern I and III	4.27	(2.90 - 6.24)	15.82	(11.74 - 20.99)	5.24	(3.73 - 7.31)	6.46	(4.83 - 8.58)
Southern II	4.17	(2.81 - 6.16)	14.66	(10.89 - 19.45)	4.69	(3.38 - 6.48)	5.82	(4.39 - 7.68)

See notes at end of table.

(continued)

Table 17 ***Alcohol Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	6.17	(5.04 - 7.53)	22.19	(19.69 - 24.91)	7.09	(5.92 - 8.47)	9.30	(8.16 - 10.59)
Milwaukee	4.24	(2.87 - 6.22)	18.29	(14.50 - 22.81)	6.83	(5.04 - 9.18)	8.54	(6.71 - 10.79)
Northeastern	6.68	(4.84 - 9.15)	24.19	(19.52 - 29.56)	7.61	(5.70 - 10.09)	9.89	(7.90 - 12.32)
Northern	7.22	(5.00 - 10.31)	23.93	(19.03 - 29.62)	7.12	(5.17 - 9.74)	9.41	(7.32 - 12.02)
Southeastern	6.30	(4.56 - 8.65)	22.66	(18.31 - 27.71)	6.89	(5.26 - 8.99)	9.05	(7.33 - 11.13)
Southern	6.68	(4.76 - 9.30)	22.68	(18.14 - 27.97)	7.15	(5.47 - 9.31)	9.57	(7.76 - 11.74)
Western	6.33	(4.45 - 8.93)	21.48	(16.70 - 27.19)	6.71	(4.99 - 8.99)	9.17	(7.25 - 11.55)
Wyoming	7.50	(6.21 - 9.03)	20.97	(18.66 - 23.48)	7.21	(6.03 - 8.59)	9.30	(8.16 - 10.59)
Judicial District 1 (Laramie)	7.44	(5.39 - 10.20)	18.98	(14.86 - 23.91)	6.64	(4.92 - 8.92)	8.29	(6.48 - 10.54)
Judicial District 2	6.58	(4.62 - 9.30)	20.92	(16.77 - 25.78)	7.21	(5.32 - 9.70)	11.01	(8.90 - 13.56)
Judicial District 3	7.57	(5.47 - 10.39)	22.91	(18.06 - 28.61)	7.84	(5.84 - 10.44)	10.21	(8.08 - 12.83)
Judicial District 4	6.79	(4.67 - 9.77)	*	(* - *)	6.38	(4.61 - 8.77)	8.20	(6.26 - 10.68)
Judicial District 5	6.53	(4.49 - 9.40)	17.69	(13.32 - 23.11)	5.81	(4.26 - 7.88)	7.45	(5.76 - 9.59)
Judicial District 6	8.55	(6.15 - 11.76)	21.07	(16.28 - 26.81)	7.59	(5.69 - 10.06)	9.56	(7.49 - 12.12)
Judicial District 7 (Natrona)	8.17	(5.85 - 11.31)	23.70	(18.92 - 29.26)	8.03	(6.09 - 10.51)	10.34	(8.29 - 12.83)
Judicial District 8	6.64	(4.57 - 9.56)	17.82	(13.16 - 23.68)	5.85	(4.14 - 8.20)	7.42	(5.56 - 9.85)
Judicial District 9	8.03	(5.73 - 11.15)	22.54	(17.35 - 28.73)	8.43	(6.30 - 11.21)	10.19	(7.95 - 12.96)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	4.53	(4.33 - 4.73)	7.88	(7.60 - 8.18)	1.72	(1.61 - 1.84)	2.63	(2.52 - 2.74)
Northeast	4.25	(3.91 - 4.61)	8.56	(8.01 - 9.14)	1.66	(1.45 - 1.90)	2.64	(2.44 - 2.87)
Midwest	4.56	(4.29 - 4.85)	7.52	(7.13 - 7.93)	1.62	(1.46 - 1.80)	2.50	(2.34 - 2.66)
South	4.42	(4.13 - 4.71)	7.75	(7.32 - 8.20)	1.82	(1.65 - 2.02)	2.68	(2.51 - 2.87)
West	4.87	(4.47 - 5.31)	7.92	(7.37 - 8.50)	1.71	(1.49 - 1.96)	2.66	(2.44 - 2.90)
Alabama	4.16	(3.33 - 5.18)	7.63	(6.24 - 9.29)	2.04	(1.46 - 2.84)	2.85	(2.25 - 3.62)
Region 1	4.21	(3.01 - 5.86)	7.57	(5.33 - 10.66)	1.74	(1.06 - 2.82)	2.48	(1.70 - 3.62)
Region 2	4.35	(3.18 - 5.92)	7.69	(5.64 - 10.40)	2.14	(1.38 - 3.30)	2.95	(2.11 - 4.10)
Region 3	3.92	(2.75 - 5.55)	7.75	(5.27 - 11.25)	2.26	(1.32 - 3.84)	3.26	(2.14 - 4.92)
Region 4	4.04	(2.90 - 5.59)	7.48	(5.19 - 10.64)	2.13	(1.28 - 3.53)	2.87	(1.91 - 4.28)
Alaska	4.81	(3.81 - 6.06)	8.29	(6.72 - 10.18)	1.83	(1.26 - 2.65)	2.85	(2.23 - 3.63)
Gulf Coast	5.15	(3.59 - 7.32)	*	(* - *)	1.93	(1.06 - 3.50)	3.14	(1.99 - 4.92)
Rural	5.37	(3.64 - 7.84)	8.80	(5.69 - 13.38)	2.17	(1.19 - 3.93)	3.38	(2.15 - 5.28)
Southeast	4.92	(3.38 - 7.12)	*	(* - *)	1.69	(0.90 - 3.13)	2.67	(1.64 - 4.31)
Urban	4.63	(3.49 - 6.11)	7.74	(5.99 - 9.94)	1.78	(1.16 - 2.73)	2.75	(2.07 - 3.65)
Arizona	4.63	(3.69 - 5.80)	8.17	(6.61 - 10.05)	1.99	(1.42 - 2.78)	2.89	(2.28 - 3.67)
Maricopa	4.63	(3.49 - 6.11)	7.82	(5.96 - 10.20)	2.08	(1.40 - 3.08)	2.90	(2.17 - 3.87)
Pima	4.78	(3.40 - 6.69)	9.17	(6.18 - 13.40)	1.97	(1.15 - 3.36)	3.06	(2.01 - 4.61)
Rural North	4.47	(3.12 - 6.37)	8.85	(5.92 - 13.04)	1.78	(1.03 - 3.09)	2.87	(1.88 - 4.35)
Rural South	4.61	(3.16 - 6.69)	*	(* - *)	1.74	(0.96 - 3.12)	2.64	(1.63 - 4.26)
Arkansas	5.33	(4.36 - 6.50)	8.27	(6.80 - 10.03)	2.11	(1.52 - 2.91)	2.98	(2.37 - 3.75)
Areas 1 and 2	5.31	(3.80 - 7.36)	7.97	(5.38 - 11.66)	1.90	(1.10 - 3.24)	2.77	(1.82 - 4.21)
Areas 3 and 4	5.24	(3.73 - 7.31)	8.19	(5.53 - 11.97)	1.98	(1.16 - 3.34)	2.88	(1.90 - 4.34)
Areas 5 and 6	5.65	(4.07 - 7.78)	9.22	(6.51 - 12.90)	2.28	(1.38 - 3.73)	3.34	(2.31 - 4.83)
Areas 7, 12, and 13	5.53	(3.93 - 7.75)	8.28	(5.56 - 12.17)	2.68	(1.59 - 4.49)	3.51	(2.30 - 5.34)
Areas 8, 10, and 11	4.82	(3.43 - 6.73)	6.53	(4.34 - 9.71)	1.70	(0.98 - 2.93)	2.35	(1.52 - 3.61)
Area 9	5.36	(3.86 - 7.39)	9.05	(6.26 - 12.91)	2.21	(1.34 - 3.64)	3.10	(2.08 - 4.60)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	4.80	(4.20 - 5.49)	7.70	(6.88 - 8.61)	1.60	(1.27 - 2.02)	2.57	(2.24 - 2.95)
Region 1	4.87	(3.49 - 6.75)	8.49	(5.71 - 12.46)	1.55	(0.92 - 2.59)	2.78	(1.87 - 4.10)
Region 2	5.23	(3.99 - 6.84)	10.27	(7.84 - 13.33)	1.95	(1.28 - 2.95)	3.27	(2.45 - 4.36)
Region 3	4.90	(3.57 - 6.70)	7.90	(5.46 - 11.30)	1.84	(1.10 - 3.06)	2.87	(1.93 - 4.25)
Region 4	4.43	(3.15 - 6.20)	7.76	(5.27 - 11.30)	1.33	(0.79 - 2.23)	1.99	(1.32 - 2.99)
Region 5	5.19	(3.85 - 6.96)	8.46	(6.23 - 11.40)	1.68	(1.04 - 2.69)	2.61	(1.85 - 3.68)
Region 6 (Santa Clara)	4.85	(3.50 - 6.70)	8.03	(5.51 - 11.55)	1.53	(0.91 - 2.53)	2.37	(1.60 - 3.51)
Region 7	5.29	(3.75 - 7.41)	10.22	(6.82 - 15.06)	1.95	(1.12 - 3.38)	3.40	(2.23 - 5.15)
Region 8	4.54	(3.33 - 6.17)	7.04	(4.80 - 10.21)	1.55	(0.96 - 2.48)	2.58	(1.78 - 3.72)
Region 9	5.50	(3.99 - 7.54)	9.19	(6.46 - 12.91)	1.98	(1.20 - 3.27)	3.38	(2.34 - 4.86)
Region 10	5.56	(4.10 - 7.50)	10.34	(7.22 - 14.60)	1.95	(1.17 - 3.22)	3.40	(2.34 - 4.90)
Region 11 (Los Angeles)	4.68	(3.71 - 5.89)	6.43	(5.16 - 7.99)	1.47	(1.00 - 2.15)	2.25	(1.74 - 2.90)
Region 12	4.07	(2.95 - 5.60)	5.70	(3.91 - 8.22)	1.35	(0.82 - 2.22)	2.15	(1.47 - 3.14)
Region 13 (Riverside)	5.03	(3.71 - 6.78)	7.68	(5.37 - 10.86)	1.90	(1.17 - 3.08)	2.89	(1.99 - 4.18)
Region 14 (Orange)	4.46	(3.31 - 5.99)	6.80	(4.80 - 9.54)	1.35	(0.83 - 2.18)	2.15	(1.50 - 3.07)
Region 15	4.70	(3.53 - 6.22)	8.01	(5.89 - 10.81)	1.63	(1.06 - 2.49)	2.75	(2.03 - 3.72)
Colorado	5.46	(4.38 - 6.77)	9.08	(7.42 - 11.07)	2.03	(1.44 - 2.86)	3.05	(2.41 - 3.85)
Region 1	5.15	(3.63 - 7.26)	8.41	(5.70 - 12.24)	1.80	(1.02 - 3.14)	2.99	(1.98 - 4.50)
Regions 2 and 7	5.86	(4.44 - 7.69)	9.89	(7.56 - 12.83)	2.26	(1.49 - 3.41)	3.29	(2.44 - 4.42)
Region 3	4.76	(3.36 - 6.71)	8.17	(5.52 - 11.92)	1.65	(0.94 - 2.88)	2.63	(1.72 - 3.99)
Region 4	4.77	(3.25 - 6.97)	7.06	(4.39 - 11.17)	*	(* - *)	2.42	(1.47 - 3.97)
Regions 5 and 6	5.06	(3.52 - 7.21)	8.61	(5.51 - 13.21)	1.84	(1.01 - 3.33)	2.79	(1.73 - 4.46)
Connecticut	4.48	(3.60 - 5.55)	9.46	(7.80 - 11.43)	1.57	(1.10 - 2.23)	2.64	(2.10 - 3.30)
Eastern	4.50	(3.16 - 6.37)	8.87	(5.96 - 13.01)	1.49	(0.86 - 2.57)	2.76	(1.84 - 4.11)
North Central	4.62	(3.32 - 6.39)	9.78	(7.03 - 13.44)	1.62	(0.98 - 2.68)	2.70	(1.89 - 3.83)
Northwestern	4.92	(3.52 - 6.84)	10.36	(7.25 - 14.59)	1.68	(0.98 - 2.87)	2.76	(1.87 - 4.08)
South Central	4.34	(3.16 - 5.94)	9.85	(7.07 - 13.58)	1.64	(0.98 - 2.72)	2.77	(1.93 - 3.97)
Southwest	4.00	(2.81 - 5.66)	8.02	(5.32 - 11.93)	1.36	(0.78 - 2.39)	2.16	(1.40 - 3.33)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	4.32	(3.44 - 5.40)	9.22	(7.54 - 11.23)	1.81	(1.25 - 2.61)	2.87	(2.25 - 3.65)
Kent	4.62	(3.28 - 6.48)	9.29	(6.56 - 13.01)	1.98	(1.18 - 3.30)	3.13	(2.14 - 4.55)
New Castle (excluding Wilmington City)	3.87	(2.85 - 5.23)	9.20	(6.92 - 12.14)	1.54	(0.95 - 2.49)	2.71	(1.98 - 3.70)
Sussex	5.33	(3.84 - 7.34)	9.40	(6.57 - 13.28)	2.08	(1.22 - 3.52)	2.90	(1.92 - 4.35)
Wilmington City	4.21	(2.87 - 6.14)	8.86	(5.71 - 13.49)	2.33	(1.28 - 4.20)	3.24	(2.01 - 5.19)
District of Columbia	4.16	(3.30 - 5.24)	9.22	(7.52 - 11.25)	3.62	(2.66 - 4.92)	4.62	(3.67 - 5.81)
Ward 1	4.27	(2.89 - 6.26)	8.84	(5.83 - 13.19)	3.58	(2.12 - 5.97)	4.57	(2.97 - 6.97)
Ward 2	*	(* - *)	8.11	(5.52 - 11.75)	2.69	(1.58 - 4.55)	4.12	(2.78 - 6.07)
Ward 3	4.59	(3.20 - 6.55)	9.28	(6.32 - 13.43)	2.16	(1.26 - 3.70)	3.38	(2.25 - 5.03)
Ward 4	3.78	(2.58 - 5.50)	7.64	(4.93 - 11.66)	2.70	(1.48 - 4.87)	3.34	(2.03 - 5.44)
Ward 5	4.53	(3.12 - 6.55)	*	(* - *)	5.82	(3.37 - 9.88)	6.85	(4.36 - 10.62)
Ward 6	*	(* - *)	*	(* - *)	3.61	(2.11 - 6.11)	4.45	(2.82 - 6.97)
Ward 7	3.96	(2.79 - 5.59)	8.66	(5.75 - 12.84)	4.21	(2.52 - 6.93)	4.89	(3.17 - 7.46)
Ward 8	4.24	(3.02 - 5.91)	10.27	(7.07 - 14.70)	5.04	(3.08 - 8.16)	6.12	(4.10 - 9.04)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	4.32	(3.76 - 4.95)	7.95	(7.06 - 8.93)	1.73	(1.38 - 2.16)	2.53	(2.18 - 2.93)
Region A - Northwest	4.40	(3.48 - 5.55)	8.93	(6.99 - 11.34)	1.93	(1.36 - 2.74)	3.10	(2.40 - 4.00)
Circuit 1	4.49	(3.24 - 6.20)	9.61	(6.70 - 13.60)	1.92	(1.17 - 3.13)	3.06	(2.10 - 4.43)
Circuit 2	4.32	(3.07 - 6.05)	8.53	(5.82 - 12.33)	*	(* - *)	3.64	(2.46 - 5.37)
Circuit 14	4.25	(2.99 - 6.01)	8.07	(5.29 - 12.11)	1.64	(0.96 - 2.81)	2.51	(1.62 - 3.86)
Region B - Northeast	4.32	(3.52 - 5.30)	8.40	(6.81 - 10.32)	1.89	(1.36 - 2.62)	2.88	(2.27 - 3.65)
Circuits 3 and 8	4.29	(3.05 - 6.00)	7.91	(5.48 - 11.29)	1.89	(1.14 - 3.13)	3.17	(2.17 - 4.60)
Circuit 4	4.26	(3.20 - 5.66)	8.34	(6.00 - 11.47)	1.99	(1.24 - 3.19)	2.90	(2.01 - 4.15)
Circuit 7	4.44	(3.24 - 6.06)	9.02	(6.18 - 12.98)	1.76	(1.07 - 2.88)	2.69	(1.81 - 3.98)
Region C - Central	4.38	(3.65 - 5.24)	8.21	(6.81 - 9.86)	1.72	(1.29 - 2.29)	2.54	(2.06 - 3.13)
Circuit 5	4.76	(3.48 - 6.48)	9.71	(6.84 - 13.60)	1.83	(1.12 - 2.98)	2.69	(1.83 - 3.93)
Circuit 9	4.19	(3.14 - 5.57)	8.22	(6.05 - 11.08)	1.99	(1.27 - 3.12)	2.90	(2.07 - 4.06)
Circuit 10	4.39	(3.16 - 6.08)	6.74	(4.47 - 10.05)	1.53	(0.89 - 2.61)	2.21	(1.43 - 3.40)
Circuit 18	3.95	(2.85 - 5.46)	8.11	(5.60 - 11.62)	1.38	(0.83 - 2.28)	2.22	(1.51 - 3.26)
Circuit 19	5.02	(3.62 - 6.92)	7.82	(5.27 - 11.45)	1.70	(1.02 - 2.84)	2.41	(1.58 - 3.65)
Region D - Southeast	4.21	(3.37 - 5.25)	7.69	(6.06 - 9.70)	1.69	(1.18 - 2.41)	2.37	(1.80 - 3.11)
Circuit 15 (Palm Beach)	4.75	(3.47 - 6.46)	9.34	(6.71 - 12.87)	1.82	(1.15 - 2.88)	2.64	(1.85 - 3.77)
Circuit 17 (Broward)	3.86	(2.88 - 5.15)	6.53	(4.76 - 8.90)	1.58	(0.99 - 2.51)	2.16	(1.51 - 3.09)
Region E - Sun Coast	4.69	(3.90 - 5.63)	8.80	(7.29 - 10.59)	1.83	(1.37 - 2.44)	2.61	(2.10 - 3.25)
Circuit 6	4.50	(3.33 - 6.06)	8.02	(5.73 - 11.13)	1.53	(0.96 - 2.42)	2.20	(1.52 - 3.18)
Circuit 12	5.39	(3.93 - 7.37)	11.57	(7.88 - 16.67)	2.24	(1.32 - 3.76)	3.16	(2.06 - 4.82)
Circuit 13 (Hillsborough)	4.31	(3.19 - 5.80)	8.16	(5.94 - 11.11)	1.91	(1.23 - 2.96)	2.79	(1.98 - 3.91)
Circuit 20	4.98	(3.63 - 6.81)	8.89	(6.22 - 12.54)	1.86	(1.15 - 2.99)	2.59	(1.76 - 3.80)
Region F - Southern (Circuits 11 and 16)	3.69	(2.76 - 4.93)	5.29	(3.83 - 7.25)	1.36	(0.86 - 2.16)	1.88	(1.32 - 2.67)
Georgia	4.30	(3.48 - 5.30)	8.26	(6.75 - 10.07)	2.07	(1.47 - 2.92)	2.98	(2.34 - 3.78)
Region 1	4.19	(2.93 - 5.96)	7.17	(4.65 - 10.91)	1.67	(0.96 - 2.90)	2.41	(1.54 - 3.76)
Region 2	3.90	(2.75 - 5.51)	7.02	(4.70 - 10.35)	1.70	(0.97 - 2.96)	2.55	(1.66 - 3.89)
Region 3	4.50	(3.37 - 5.98)	9.37	(6.97 - 12.48)	2.36	(1.52 - 3.65)	3.30	(2.38 - 4.56)
Region 4	4.35	(3.09 - 6.09)	8.01	(5.32 - 11.88)	2.13	(1.24 - 3.64)	3.05	(1.99 - 4.66)
Region 5	4.19	(2.95 - 5.91)	7.99	(5.48 - 11.51)	1.92	(1.12 - 3.29)	2.96	(1.97 - 4.41)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	4.67	(3.66 - 5.94)	6.48	(5.04 - 8.31)	1.56	(1.01 - 2.38)	2.22	(1.64 - 3.00)
Hawaii Island	5.10	(3.55 - 7.29)	7.12	(4.61 - 10.84)	1.68	(0.92 - 3.03)	2.44	(1.53 - 3.86)
Honolulu	4.62	(3.47 - 6.12)	6.37	(4.67 - 8.62)	1.55	(0.94 - 2.52)	2.21	(1.55 - 3.14)
Kauai and Maui**	4.49	(3.24 - 6.19)	6.46	(4.44 - 9.32)	1.50	(0.87 - 2.57)	2.09	(1.36 - 3.19)
Maui	4.44	(3.00 - 6.54)	6.21	(3.91 - 9.71)	1.45	(0.77 - 2.72)	2.01	(1.20 - 3.34)
Idaho	4.99	(4.10 - 6.06)	7.64	(6.28 - 9.27)	1.61	(1.15 - 2.24)	2.53	(2.02 - 3.17)
Region 1	5.13	(3.65 - 7.15)	8.08	(5.25 - 12.23)	1.44	(0.80 - 2.56)	2.27	(1.44 - 3.56)
Region 2	4.42	(3.09 - 6.30)	7.05	(4.39 - 11.14)	*	(* - *)	2.42	(1.50 - 3.87)
Region 3	4.66	(3.32 - 6.50)	6.50	(4.24 - 9.86)	1.45	(0.83 - 2.50)	2.18	(1.41 - 3.37)
Region 4	6.07	(4.42 - 8.29)	10.67	(7.96 - 14.16)	2.19	(1.38 - 3.48)	3.38	(2.44 - 4.67)
Region 5	4.63	(3.24 - 6.57)	6.65	(4.27 - 10.20)	1.34	(0.76 - 2.36)	2.08	(1.32 - 3.26)
Region 6	4.51	(3.16 - 6.40)	6.75	(4.29 - 10.48)	1.46	(0.81 - 2.61)	2.37	(1.49 - 3.73)
Region 7	4.18	(2.97 - 5.83)	5.19	(3.44 - 7.75)	1.17	(0.68 - 1.99)	1.99	(1.33 - 2.97)
Illinois	4.35	(3.76 - 5.01)	6.86	(6.05 - 7.77)	1.56	(1.23 - 1.98)	2.37	(2.03 - 2.75)
Region I (Cook)	4.17	(3.36 - 5.18)	6.48	(5.32 - 7.87)	1.75	(1.26 - 2.42)	2.42	(1.92 - 3.05)
Region II	4.45	(3.59 - 5.50)	7.13	(5.71 - 8.85)	1.40	(0.98 - 2.01)	2.26	(1.78 - 2.85)
Region III	4.80	(3.68 - 6.24)	7.22	(5.48 - 9.44)	1.61	(1.06 - 2.43)	2.66	(1.99 - 3.54)
Region IV	4.23	(3.08 - 5.78)	5.83	(4.04 - 8.34)	1.11	(0.66 - 1.85)	1.83	(1.25 - 2.68)
Region V	4.33	(3.27 - 5.71)	7.78	(5.87 - 10.24)	1.54	(0.99 - 2.37)	2.53	(1.86 - 3.42)
Indiana	5.07	(4.16 - 6.16)	8.60	(7.16 - 10.29)	1.79	(1.31 - 2.46)	2.79	(2.25 - 3.45)
Central	5.11	(3.74 - 6.94)	8.46	(6.05 - 11.70)	2.01	(1.25 - 3.22)	2.86	(1.98 - 4.11)
East	4.69	(3.30 - 6.64)	7.80	(5.03 - 11.91)	*	(* - *)	2.51	(1.59 - 3.95)
North Central	4.84	(3.46 - 6.75)	7.80	(5.31 - 11.31)	1.65	(0.97 - 2.79)	2.51	(1.67 - 3.76)
Northeast	4.94	(3.48 - 6.97)	9.22	(6.07 - 13.78)	1.72	(0.97 - 3.04)	2.78	(1.78 - 4.31)
Northwest	5.27	(3.71 - 7.42)	11.68	(8.11 - 16.54)	2.16	(1.26 - 3.71)	3.52	(2.36 - 5.21)
Southeast	5.85	(4.20 - 8.10)	9.73	(6.68 - 13.98)	1.93	(1.15 - 3.21)	2.90	(1.95 - 4.29)
Southwest	4.45	(3.08 - 6.38)	7.33	(4.65 - 11.37)	1.37	(0.78 - 2.41)	2.23	(1.42 - 3.47)
West	5.11	(3.56 - 7.30)	7.38	(4.90 - 10.97)	1.51	(0.87 - 2.61)	2.78	(1.85 - 4.16)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	3.81	(3.03 - 4.79)	5.49	(4.26 - 7.04)	1.05	(0.69 - 1.60)	1.73	(1.30 - 2.28)
Central	4.10	(2.88 - 5.81)	5.79	(3.79 - 8.74)	1.16	(0.65 - 2.06)	1.77	(1.14 - 2.75)
North Central	3.68	(2.56 - 5.28)	4.92	(3.19 - 7.53)	0.94	(0.51 - 1.74)	1.69	(1.08 - 2.62)
Northeast	3.64	(2.59 - 5.08)	5.35	(3.51 - 8.08)	1.07	(0.59 - 1.93)	1.73	(1.12 - 2.69)
Northwest	3.50	(2.44 - 5.01)	4.84	(3.09 - 7.52)	0.88	(0.47 - 1.63)	1.44	(0.90 - 2.28)
Southeast	3.95	(2.75 - 5.63)	6.11	(4.02 - 9.18)	1.11	(0.61 - 2.02)	1.91	(1.24 - 2.95)
Southwest	4.09	(2.77 - 6.00)	5.75	(3.55 - 9.18)	1.08	(0.57 - 2.05)	1.73	(1.04 - 2.85)
Kansas	4.51	(3.57 - 5.68)	6.01	(4.70 - 7.66)	1.16	(0.77 - 1.75)	1.93	(1.47 - 2.54)
Kansas City Metro	4.70	(3.42 - 6.42)	6.15	(4.21 - 8.88)	1.22	(0.71 - 2.08)	2.01	(1.35 - 2.96)
Northeast	4.02	(2.77 - 5.82)	5.08	(3.25 - 7.86)	0.98	(0.53 - 1.82)	1.71	(1.08 - 2.69)
South Central	4.31	(2.96 - 6.24)	5.66	(3.50 - 9.04)	*	(* - *)	1.74	(1.07 - 2.82)
Southeast	4.25	(2.89 - 6.23)	5.69	(3.48 - 9.17)	*	(* - *)	1.81	(1.10 - 2.96)
West	4.70	(3.23 - 6.77)	6.72	(4.23 - 10.51)	1.21	(0.64 - 2.28)	2.04	(1.26 - 3.28)
Wichita (Sedgwick)	4.77	(3.26 - 6.91)	7.00	(4.56 - 10.58)	1.35	(0.74 - 2.44)	2.17	(1.38 - 3.37)
Kentucky	4.78	(3.91 - 5.83)	9.42	(7.88 - 11.23)	2.03	(1.45 - 2.82)	3.03	(2.42 - 3.79)
Adanta, Cumberland River, and Lifeskills	4.29	(3.04 - 6.04)	7.24	(4.79 - 10.80)	1.61	(0.94 - 2.74)	2.37	(1.55 - 3.61)
Bluegrass, Comprehend, and North Key	4.89	(3.63 - 6.57)	10.02	(7.43 - 13.38)	2.27	(1.41 - 3.61)	3.40	(2.43 - 4.74)
Communicare and River Valley	5.01	(3.52 - 7.07)	10.01	(6.79 - 14.52)	2.14	(1.22 - 3.72)	3.19	(2.07 - 4.89)
Four Rivers and Pennyroyal	4.51	(3.15 - 6.40)	8.61	(5.57 - 13.07)	1.91	(1.09 - 3.32)	2.86	(1.82 - 4.45)
Kentucky River, Mountain, and Pathways	4.07	(2.83 - 5.80)	7.18	(4.88 - 10.44)	1.40	(0.79 - 2.45)	2.16	(1.42 - 3.30)
Seven Counties	5.35	(3.87 - 7.35)	11.76	(8.49 - 16.06)	2.38	(1.44 - 3.90)	3.55	(2.44 - 5.12)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	4.13	(3.33 - 5.11)	7.17	(5.84 - 8.77)	1.98	(1.41 - 2.77)	2.82	(2.22 - 3.58)
Regions 1 and 3	4.24	(3.00 - 5.95)	7.82	(5.21 - 11.58)	2.39	(1.38 - 4.11)	3.23	(2.08 - 4.99)
Regions 2 and 9	3.92	(2.84 - 5.40)	6.71	(4.76 - 9.39)	1.80	(1.11 - 2.91)	2.67	(1.86 - 3.82)
Regions 4, 5, and 6	3.93	(2.81 - 5.47)	6.40	(4.47 - 9.09)	1.66	(0.98 - 2.80)	2.41	(1.62 - 3.59)
Regions 7 and 8	4.18	(2.98 - 5.84)	7.56	(5.23 - 10.81)	2.05	(1.22 - 3.45)	2.99	(2.02 - 4.42)
Region 10 (Jefferson)	4.90	(3.38 - 7.05)	8.79	(5.73 - 13.25)	2.41	(1.37 - 4.18)	3.25	(2.06 - 5.11)
Maine	4.97	(4.05 - 6.08)	9.81	(8.13 - 11.79)	1.66	(1.20 - 2.31)	2.67	(2.14 - 3.33)
Aroostook/Downeast	4.98	(3.52 - 7.01)	9.14	(6.16 - 13.35)	1.55	(0.89 - 2.68)	2.45	(1.61 - 3.70)
Central	5.27	(3.73 - 7.39)	10.49	(7.09 - 15.24)	1.82	(1.07 - 3.08)	2.89	(1.92 - 4.34)
Cumberland	4.75	(3.44 - 6.52)	9.83	(7.03 - 13.58)	1.46	(0.86 - 2.47)	2.48	(1.71 - 3.60)
Midcoast	4.97	(3.55 - 6.91)	9.83	(6.65 - 14.31)	1.79	(1.03 - 3.10)	2.66	(1.71 - 4.09)
Penquis	4.73	(3.35 - 6.64)	9.48	(6.56 - 13.52)	1.57	(0.93 - 2.64)	2.77	(1.90 - 4.02)
Western	5.21	(3.68 - 7.34)	10.38	(6.94 - 15.25)	1.86	(1.09 - 3.16)	2.96	(1.95 - 4.48)
York	4.93	(3.48 - 6.94)	9.42	(6.44 - 13.59)	1.68	(0.99 - 2.84)	2.56	(1.70 - 3.84)
Maryland	4.02	(3.26 - 4.95)	7.58	(6.17 - 9.28)	1.73	(1.24 - 2.42)	2.56	(2.03 - 3.24)
Anne Arundel	4.57	(3.20 - 6.48)	10.43	(6.93 - 15.41)	2.02	(1.13 - 3.58)	3.14	(2.02 - 4.86)
Baltimore City	4.02	(2.81 - 5.72)	8.38	(5.65 - 12.25)	2.76	(1.61 - 4.70)	3.72	(2.44 - 5.64)
Baltimore County	3.98	(2.79 - 5.63)	7.23	(4.88 - 10.60)	1.54	(0.89 - 2.67)	2.33	(1.52 - 3.54)
Montgomery	4.28	(3.00 - 6.08)	7.52	(4.86 - 11.48)	1.43	(0.81 - 2.51)	2.15	(1.37 - 3.37)
North Central	4.16	(2.89 - 5.95)	8.01	(5.13 - 12.30)	1.44	(0.81 - 2.55)	2.29	(1.45 - 3.58)
Northeast	4.80	(3.29 - 6.95)	*	(* - *)	1.90	(1.05 - 3.41)	3.03	(1.90 - 4.80)
Prince George's	3.15	(2.14 - 4.61)	4.95	(3.20 - 7.60)	1.72	(0.97 - 3.01)	2.26	(1.43 - 3.55)
South	3.66	(2.55 - 5.23)	6.50	(4.15 - 10.04)	1.39	(0.79 - 2.46)	2.16	(1.38 - 3.39)
West	4.12	(2.87 - 5.90)	7.64	(4.91 - 11.71)	1.51	(0.85 - 2.66)	2.35	(1.49 - 3.70)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	4.88	(3.93 - 6.04)	10.06	(8.38 - 12.03)	1.58	(1.10 - 2.27)	2.82	(2.26 - 3.52)
Boston	4.16	(2.89 - 5.95)	8.48	(5.73 - 12.36)	1.75	(1.00 - 3.05)	3.05	(2.04 - 4.53)
Central	4.80	(3.33 - 6.86)	10.65	(7.20 - 15.48)	1.56	(0.87 - 2.77)	2.88	(1.90 - 4.34)
Metrowest	4.31	(3.08 - 6.01)	9.59	(6.84 - 13.28)	1.28	(0.75 - 2.18)	2.40	(1.68 - 3.42)
Northeast	5.19	(3.72 - 7.20)	10.31	(7.20 - 14.57)	1.49	(0.86 - 2.55)	2.65	(1.80 - 3.88)
Southeast	5.54	(3.91 - 7.80)	11.63	(8.09 - 16.44)	1.87	(1.09 - 3.22)	3.15	(2.11 - 4.67)
Western	4.93	(3.48 - 6.95)	9.76	(6.78 - 13.84)	1.67	(0.95 - 2.91)	3.09	(2.09 - 4.54)
Michigan	4.71	(4.13 - 5.37)	7.98	(7.15 - 8.89)	1.76	(1.42 - 2.18)	2.67	(2.33 - 3.05)
Detroit City	4.51	(3.37 - 6.01)	8.95	(6.85 - 11.62)	3.93	(2.58 - 5.93)	4.69	(3.37 - 6.49)
Genesee	4.99	(3.66 - 6.76)	9.65	(6.79 - 13.53)	2.25	(1.39 - 3.62)	3.27	(2.24 - 4.76)
Kalamazoo	4.04	(2.95 - 5.52)	6.38	(4.35 - 9.27)	1.30	(0.78 - 2.16)	2.11	(1.43 - 3.11)
Kent	4.57	(3.38 - 6.15)	7.70	(5.52 - 10.65)	1.66	(1.05 - 2.63)	2.58	(1.82 - 3.65)
Lakeshore	4.88	(3.66 - 6.49)	8.07	(5.84 - 11.06)	1.82	(1.17 - 2.82)	2.79	(1.99 - 3.90)
Macomb	4.58	(3.47 - 6.02)	9.07	(6.78 - 12.02)	1.52	(0.98 - 2.35)	2.45	(1.79 - 3.34)
Mid South	5.11	(3.90 - 6.66)	7.91	(6.03 - 10.32)	1.71	(1.14 - 2.53)	2.81	(2.12 - 3.70)
Northern	4.86	(3.62 - 6.49)	7.05	(5.05 - 9.76)	1.31	(0.82 - 2.11)	2.19	(1.55 - 3.08)
Oakland	4.72	(3.60 - 6.15)	9.62	(7.45 - 12.33)	1.65	(1.08 - 2.49)	2.58	(1.93 - 3.45)
Pathways and Western	5.03	(3.65 - 6.90)	9.40	(6.48 - 13.45)	1.64	(0.99 - 2.72)	2.89	(1.97 - 4.22)
Riverhaven	4.55	(3.24 - 6.36)	7.51	(5.07 - 10.99)	1.38	(0.82 - 2.32)	2.19	(1.46 - 3.29)
Saginaw	4.76	(3.45 - 6.53)	8.25	(5.58 - 12.04)	1.82	(1.07 - 3.07)	2.76	(1.82 - 4.15)
Southeast	4.78	(3.70 - 6.15)	7.14	(5.43 - 9.33)	1.45	(0.97 - 2.16)	2.17	(1.62 - 2.89)
St. Clair	4.92	(3.53 - 6.82)	7.59	(5.06 - 11.22)	1.56	(0.92 - 2.62)	2.36	(1.55 - 3.59)
Washtenaw	4.50	(3.29 - 6.13)	6.48	(4.47 - 9.30)	1.45	(0.90 - 2.32)	2.41	(1.68 - 3.43)
Minnesota	4.63	(3.77 - 5.66)	7.65	(6.26 - 9.33)	1.51	(1.08 - 2.12)	2.43	(1.94 - 3.04)
Regions 1 and 2	4.66	(3.25 - 6.64)	8.76	(5.75 - 13.12)	1.54	(0.84 - 2.79)	2.69	(1.72 - 4.18)
Regions 3 and 4	3.76	(2.63 - 5.34)	5.51	(3.58 - 8.39)	1.12	(0.63 - 1.98)	1.86	(1.21 - 2.86)
Regions 5 and 6	4.52	(3.22 - 6.30)	6.70	(4.54 - 9.79)	1.25	(0.72 - 2.15)	2.12	(1.43 - 3.14)
Region 7A (Hennepin)	4.73	(3.41 - 6.54)	8.53	(5.92 - 12.13)	1.71	(1.02 - 2.84)	2.58	(1.75 - 3.80)
Region 7B (Ramsey)	5.02	(3.51 - 7.13)	*	(* - *)	1.87	(1.05 - 3.30)	3.09	(1.99 - 4.76)
Region 7C	5.07	(3.70 - 6.89)	8.15	(5.80 - 11.34)	1.68	(1.02 - 2.74)	2.58	(1.79 - 3.71)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	3.61	(2.87 - 4.54)	6.87	(5.57 - 8.44)	1.62	(1.12 - 2.34)	2.44	(1.91 - 3.12)
Region 1	3.92	(2.76 - 5.55)	8.23	(5.75 - 11.64)	1.78	(1.03 - 3.04)	2.75	(1.85 - 4.06)
Region 2	3.39	(2.34 - 4.87)	5.97	(3.75 - 9.38)	1.68	(0.91 - 3.10)	2.40	(1.47 - 3.88)
Region 3	3.51	(2.40 - 5.11)	6.00	(3.90 - 9.12)	1.51	(0.84 - 2.72)	2.27	(1.44 - 3.56)
Region 4	3.27	(2.25 - 4.73)	6.06	(3.93 - 9.24)	1.42	(0.79 - 2.54)	2.15	(1.37 - 3.36)
Region 5	3.29	(2.22 - 4.87)	5.39	(3.26 - 8.79)	1.53	(0.80 - 2.89)	2.12	(1.25 - 3.57)
Region 6	3.50	(2.40 - 5.09)	6.08	(3.95 - 9.25)	1.46	(0.81 - 2.63)	2.28	(1.45 - 3.56)
Region 7	4.13	(2.91 - 5.83)	9.26	(6.32 - 13.38)	1.80	(1.05 - 3.09)	2.78	(1.84 - 4.16)
Missouri	4.62	(3.78 - 5.63)	8.08	(6.66 - 9.76)	1.63	(1.19 - 2.25)	2.56	(2.06 - 3.19)
Central	4.46	(3.12 - 6.35)	6.84	(4.62 - 10.03)	1.49	(0.86 - 2.57)	2.43	(1.62 - 3.64)
Eastern	4.79	(3.71 - 6.17)	9.03	(6.78 - 11.92)	1.84	(1.22 - 2.78)	2.83	(2.08 - 3.84)
Eastern (St. Louis City and County)	4.37	(3.19 - 5.97)	8.27	(5.69 - 11.87)	1.75	(1.04 - 2.92)	2.63	(1.76 - 3.90)
Eastern (excluding St. Louis)	5.50	(3.85 - 7.81)	*	(* - *)	2.02	(1.17 - 3.45)	3.21	(2.10 - 4.86)
Northwest	4.34	(3.30 - 5.70)	7.52	(5.55 - 10.11)	1.52	(0.98 - 2.36)	2.34	(1.69 - 3.25)
Northwest (Jackson)	4.29	(3.04 - 6.01)	7.55	(5.01 - 11.24)	1.61	(0.93 - 2.75)	2.36	(1.53 - 3.63)
Northwest (excluding Jackson)	4.39	(3.07 - 6.24)	7.49	(4.96 - 11.15)	1.45	(0.82 - 2.55)	2.33	(1.51 - 3.58)
Southeast	4.50	(3.19 - 6.30)	7.89	(5.44 - 11.31)	1.49	(0.87 - 2.55)	2.38	(1.58 - 3.55)
Southwest	4.85	(3.48 - 6.72)	8.27	(5.63 - 11.99)	1.56	(0.91 - 2.64)	2.54	(1.71 - 3.77)
Montana	5.25	(4.30 - 6.40)	9.27	(7.65 - 11.20)	1.77	(1.26 - 2.49)	2.86	(2.30 - 3.56)
Region 1	4.52	(3.13 - 6.47)	7.31	(4.63 - 11.35)	*	(* - *)	2.00	(1.23 - 3.22)
Region 2	4.40	(3.12 - 6.18)	7.55	(4.88 - 11.50)	1.26	(0.69 - 2.28)	2.12	(1.35 - 3.33)
Region 3	4.96	(3.62 - 6.76)	8.65	(5.97 - 12.38)	1.60	(0.96 - 2.65)	2.53	(1.73 - 3.70)
Region 4	5.35	(3.95 - 7.20)	9.57	(6.98 - 13.00)	1.94	(1.20 - 3.13)	3.19	(2.28 - 4.43)
Region 5	6.04	(4.45 - 8.15)	10.53	(7.80 - 14.06)	2.13	(1.34 - 3.39)	3.37	(2.43 - 4.66)
Nebraska	4.08	(3.26 - 5.10)	6.09	(4.79 - 7.71)	1.15	(0.77 - 1.73)	1.94	(1.48 - 2.53)
Regions 1 and 2	4.35	(3.26 - 5.78)	6.51	(4.45 - 9.42)	1.13	(0.66 - 1.91)	1.88	(1.25 - 2.81)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	1.81	(1.09 - 2.99)
Region 2	4.51	(3.14 - 6.44)	6.94	(4.28 - 11.06)	*	(* - *)	1.95	(1.18 - 3.21)
Region 3	3.98	(2.75 - 5.74)	5.97	(3.78 - 9.33)	*	(* - *)	1.81	(1.13 - 2.88)
Region 4	4.29	(3.04 - 6.01)	6.35	(4.15 - 9.59)	1.14	(0.63 - 2.05)	1.91	(1.22 - 2.98)
Region 5	3.68	(2.60 - 5.19)	5.51	(3.80 - 7.92)	1.03	(0.59 - 1.79)	1.85	(1.25 - 2.72)
Region 6	4.19	(3.03 - 5.75)	6.37	(4.38 - 9.17)	1.28	(0.75 - 2.16)	2.06	(1.39 - 3.03)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	5.33	(4.20 - 6.74)	8.56	(6.82 - 10.69)	2.03	(1.41 - 2.91)	2.88	(2.22 - 3.73)
Clark	5.24	(3.97 - 6.88)	8.38	(6.37 - 10.95)	2.11	(1.40 - 3.18)	2.92	(2.15 - 3.95)
Rural	5.43	(3.81 - 7.68)	9.51	(6.29 - 14.15)	1.89	(1.09 - 3.26)	2.90	(1.89 - 4.42)
Washoe	5.66	(3.98 - 8.01)	8.57	(5.90 - 12.28)	1.78	(1.04 - 3.05)	2.73	(1.82 - 4.07)
New Hampshire	5.05	(4.10 - 6.22)	9.12	(7.53 - 11.00)	1.72	(1.23 - 2.41)	2.70	(2.15 - 3.39)
Central	5.46	(4.19 - 7.10)	10.43	(8.00 - 13.49)	2.15	(1.42 - 3.25)	3.35	(2.48 - 4.52)
Central 1	5.42	(3.87 - 7.55)	10.17	(7.03 - 14.49)	2.03	(1.20 - 3.41)	3.32	(2.25 - 4.89)
Central 2	5.50	(3.96 - 7.59)	10.74	(7.61 - 14.94)	2.26	(1.34 - 3.77)	3.37	(2.28 - 4.96)
Northern	5.38	(3.74 - 7.69)	10.96	(7.48 - 15.78)	1.94	(1.10 - 3.39)	3.26	(2.15 - 4.90)
Southern	4.81	(3.73 - 6.19)	7.88	(6.04 - 10.23)	1.47	(0.98 - 2.19)	2.26	(1.69 - 3.03)
Southern 1 (Rockingham)	4.91	(3.52 - 6.80)	8.61	(5.93 - 12.33)	1.52	(0.91 - 2.52)	2.32	(1.56 - 3.42)
Southern 2	4.75	(3.50 - 6.42)	7.50	(5.35 - 10.42)	1.43	(0.87 - 2.35)	2.23	(1.55 - 3.21)
New Jersey	4.12	(3.29 - 5.16)	7.12	(5.72 - 8.83)	1.36	(0.95 - 1.95)	2.12	(1.66 - 2.71)
Central	4.92	(3.48 - 6.91)	9.36	(6.59 - 13.15)	1.62	(0.94 - 2.75)	2.60	(1.77 - 3.82)
Metropolitan	3.99	(2.84 - 5.58)	6.70	(4.64 - 9.57)	1.49	(0.88 - 2.50)	2.21	(1.48 - 3.27)
Northern	3.76	(2.73 - 5.17)	5.87	(4.00 - 8.53)	1.08	(0.63 - 1.84)	1.67	(1.12 - 2.49)
Southern	3.93	(2.77 - 5.54)	7.01	(4.69 - 10.35)	1.39	(0.81 - 2.36)	2.17	(1.44 - 3.26)
New Mexico	5.42	(4.42 - 6.63)	8.50	(7.00 - 10.28)	1.87	(1.33 - 2.64)	2.91	(2.33 - 3.64)
Region 1	5.76	(4.19 - 7.86)	10.11	(7.32 - 13.82)	1.94	(1.15 - 3.24)	3.25	(2.29 - 4.61)
Region 2	4.90	(3.38 - 7.06)	7.42	(4.68 - 11.56)	1.58	(0.88 - 2.85)	2.35	(1.47 - 3.76)
Region 3 (Bernalillo)	6.00	(4.47 - 8.01)	9.34	(6.79 - 12.71)	2.25	(1.41 - 3.56)	3.31	(2.36 - 4.62)
Region 4	4.86	(3.40 - 6.89)	6.19	(3.95 - 9.57)	1.45	(0.80 - 2.61)	2.26	(1.42 - 3.58)
Region 5	4.95	(3.52 - 6.90)	7.86	(5.46 - 11.17)	1.69	(0.95 - 2.98)	2.76	(1.84 - 4.12)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	4.15	(3.58 - 4.80)	8.95	(8.01 - 9.99)	2.03	(1.62 - 2.53)	3.07	(2.67 - 3.53)
Region A	3.78	(3.10 - 4.59)	7.76	(6.53 - 9.19)	2.18	(1.66 - 2.87)	2.98	(2.45 - 3.64)
Region 1	3.66	(2.62 - 5.09)	6.39	(4.35 - 9.29)	2.15	(1.29 - 3.56)	2.86	(1.89 - 4.30)
Region 2	3.87	(2.93 - 5.10)	8.76	(6.69 - 11.39)	2.32	(1.55 - 3.45)	3.31	(2.47 - 4.43)
Region 3	4.22	(3.07 - 5.78)	9.22	(6.74 - 12.48)	2.62	(1.69 - 4.04)	3.42	(2.41 - 4.84)
Region 4	3.51	(2.53 - 4.84)	6.21	(4.39 - 8.71)	1.70	(1.03 - 2.77)	2.29	(1.56 - 3.37)
Region B	4.13	(3.36 - 5.07)	8.72	(7.08 - 10.70)	1.71	(1.23 - 2.37)	2.69	(2.13 - 3.39)
Region 5	4.28	(3.26 - 5.61)	8.97	(6.73 - 11.86)	1.71	(1.11 - 2.62)	2.70	(1.98 - 3.68)
Region 6	3.81	(2.76 - 5.24)	7.99	(5.50 - 11.47)	1.58	(0.95 - 2.61)	2.43	(1.64 - 3.58)
Region 7	4.16	(2.99 - 5.78)	8.97	(6.18 - 12.83)	1.92	(1.16 - 3.15)	3.06	(2.08 - 4.46)
Region C	4.52	(3.76 - 5.42)	10.35	(8.89 - 12.02)	2.04	(1.54 - 2.69)	3.42	(2.87 - 4.07)
Region 8	4.60	(3.38 - 6.23)	10.04	(7.39 - 13.51)	2.05	(1.30 - 3.21)	3.31	(2.39 - 4.57)
Region 9	4.53	(3.34 - 6.10)	10.09	(7.31 - 13.76)	2.07	(1.29 - 3.30)	3.40	(2.41 - 4.77)
Region 10	4.90	(3.53 - 6.77)	11.81	(8.49 - 16.19)	2.49	(1.54 - 4.00)	4.48	(3.20 - 6.23)
Region 11	4.17	(3.06 - 5.65)	9.34	(6.83 - 12.66)	1.70	(1.06 - 2.72)	2.98	(2.13 - 4.14)
Region 12	4.64	(3.48 - 6.16)	11.06	(8.27 - 14.64)	2.15	(1.38 - 3.33)	3.51	(2.56 - 4.79)
Region D	4.84	(3.91 - 5.99)	10.73	(8.61 - 13.29)	2.19	(1.54 - 3.11)	3.64	(2.86 - 4.62)
Region 13	4.98	(3.63 - 6.79)	11.60	(8.22 - 16.14)	2.21	(1.34 - 3.61)	3.75	(2.61 - 5.36)
Region 14	3.96	(2.82 - 5.53)	7.65	(5.13 - 11.26)	1.61	(0.93 - 2.78)	2.67	(1.77 - 4.03)
Region 15	5.54	(3.96 - 7.70)	13.15	(9.28 - 18.31)	2.74	(1.62 - 4.61)	4.48	(3.06 - 6.53)
North Carolina	4.35	(3.52 - 5.37)	8.14	(6.69 - 9.88)	1.70	(1.20 - 2.40)	2.59	(2.04 - 3.28)
Eastern	4.73	(3.41 - 6.54)	9.78	(6.79 - 13.90)	2.03	(1.18 - 3.46)	3.28	(2.20 - 4.85)
North Central	4.55	(3.28 - 6.29)	9.62	(6.80 - 13.45)	2.03	(1.23 - 3.35)	3.10	(2.13 - 4.49)
South Central	4.07	(2.93 - 5.62)	6.35	(4.30 - 9.28)	1.48	(0.88 - 2.47)	2.15	(1.44 - 3.20)
Western	4.22	(3.08 - 5.77)	7.22	(5.30 - 9.77)	1.45	(0.89 - 2.34)	2.17	(1.52 - 3.08)
North Dakota	4.00	(3.17 - 5.03)	5.82	(4.59 - 7.36)	0.98	(0.64 - 1.49)	1.87	(1.44 - 2.42)
Badlands and West Central	4.09	(2.92 - 5.69)	6.10	(4.13 - 8.92)	0.93	(0.52 - 1.68)	1.74	(1.16 - 2.60)
Lake Region and South Central	3.78	(2.60 - 5.47)	6.03	(3.80 - 9.45)	0.93	(0.48 - 1.79)	1.68	(1.04 - 2.72)
North Central and Northwest	4.23	(2.97 - 6.00)	6.29	(4.09 - 9.57)	1.02	(0.55 - 1.85)	1.85	(1.19 - 2.87)
Northeast	4.40	(3.07 - 6.28)	6.51	(4.38 - 9.57)	1.20	(0.66 - 2.17)	2.61	(1.74 - 3.88)
Southeast	3.67	(2.60 - 5.15)	4.84	(3.34 - 6.97)	0.92	(0.53 - 1.61)	1.73	(1.19 - 2.52)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	4.84	(4.27 - 5.49)	8.70	(7.86 - 9.62)	1.95	(1.58 - 2.39)	2.91	(2.55 - 3.31)
Boards 2, 46, 55, and 68	4.75	(3.50 - 6.41)	7.87	(5.57 - 11.01)	1.67	(1.04 - 2.68)	2.53	(1.75 - 3.63)
Boards 3, 52, and 85	4.25	(3.05 - 5.90)	6.78	(4.58 - 9.92)	1.40	(0.83 - 2.37)	2.18	(1.44 - 3.29)
Boards 4 and 78	4.74	(3.41 - 6.57)	8.72	(5.89 - 12.73)	1.72	(1.02 - 2.90)	2.59	(1.70 - 3.92)
Boards 5 and 60	4.73	(3.50 - 6.37)	7.90	(5.50 - 11.21)	1.89	(1.18 - 3.02)	2.98	(2.07 - 4.29)
Boards 7, 15, 41, 79, and 84	4.47	(3.25 - 6.11)	7.89	(5.48 - 11.23)	1.57	(0.97 - 2.53)	2.36	(1.61 - 3.44)
Boards 8, 13, and 83	4.30	(3.06 - 6.02)	6.45	(4.26 - 9.65)	1.37	(0.81 - 2.30)	2.05	(1.34 - 3.12)
Board 9 (Butler)	4.68	(3.33 - 6.53)	6.83	(4.51 - 10.21)	1.67	(0.99 - 2.79)	2.56	(1.68 - 3.87)
Board 12	5.23	(3.84 - 7.09)	8.95	(6.23 - 12.69)	1.90	(1.13 - 3.19)	3.08	(2.09 - 4.52)
Boards 18 and 47	4.38	(3.38 - 5.64)	8.09	(6.30 - 10.34)	1.77	(1.19 - 2.63)	2.58	(1.94 - 3.42)
Boards 20, 32, 54, and 69	4.80	(3.43 - 6.69)	7.77	(5.23 - 11.41)	1.56	(0.93 - 2.59)	2.42	(1.61 - 3.63)
Boards 21, 39, 51, 70, and 80	5.37	(3.98 - 7.22)	9.70	(6.98 - 13.33)	2.10	(1.33 - 3.30)	3.11	(2.19 - 4.41)
Boards 22, 74, and 87	4.84	(3.43 - 6.80)	9.57	(6.57 - 13.75)	1.84	(1.08 - 3.12)	3.11	(2.09 - 4.61)
Boards 23 and 45	4.97	(3.59 - 6.84)	9.90	(6.96 - 13.90)	1.87	(1.15 - 3.01)	3.05	(2.12 - 4.36)
Board 25 (Franklin)	5.21	(3.96 - 6.82)	10.06	(7.91 - 12.72)	2.91	(1.94 - 4.35)	4.02	(3.00 - 5.37)
Boards 27, 71, and 73	4.54	(3.34 - 6.13)	6.89	(4.74 - 9.91)	1.60	(1.00 - 2.57)	2.31	(1.57 - 3.38)
Boards 28, 43, and 67	4.69	(3.43 - 6.38)	7.82	(5.59 - 10.84)	1.58	(0.99 - 2.52)	2.51	(1.76 - 3.57)
Board 31 (Hamilton)	5.51	(4.18 - 7.23)	11.14	(8.26 - 14.88)	2.49	(1.59 - 3.87)	3.74	(2.70 - 5.17)
Board 48 (Lucas)	5.32	(3.94 - 7.15)	9.79	(7.05 - 13.44)	2.53	(1.58 - 4.02)	3.62	(2.53 - 5.17)
Boards 50 and 76	4.55	(3.34 - 6.15)	7.66	(5.45 - 10.67)	1.54	(0.93 - 2.54)	2.40	(1.65 - 3.47)
Board 57 (Montgomery)	5.63	(4.13 - 7.64)	11.51	(8.18 - 15.96)	2.60	(1.60 - 4.20)	3.88	(2.68 - 5.56)
Board 77 (Summit)	4.80	(3.55 - 6.45)	8.14	(5.68 - 11.54)	1.86	(1.13 - 3.04)	2.68	(1.82 - 3.93)
Oklahoma	4.65	(3.71 - 5.81)	6.52	(5.21 - 8.13)	1.73	(1.23 - 2.42)	2.47	(1.93 - 3.16)
Central	4.45	(3.10 - 6.35)	6.29	(4.08 - 9.59)	1.67	(0.94 - 2.96)	2.51	(1.60 - 3.92)
East Central	4.99	(3.42 - 7.23)	6.28	(3.87 - 10.04)	1.68	(0.93 - 3.02)	2.35	(1.43 - 3.84)
Northeast	4.30	(2.94 - 6.24)	5.84	(3.64 - 9.23)	1.38	(0.76 - 2.51)	2.11	(1.31 - 3.40)
Northwest and Southwest	4.54	(3.15 - 6.50)	6.35	(4.16 - 9.59)	1.66	(0.96 - 2.84)	2.42	(1.57 - 3.71)
Oklahoma County	4.93	(3.43 - 7.06)	7.46	(4.99 - 10.99)	2.02	(1.19 - 3.39)	2.85	(1.87 - 4.33)
Southeast	4.73	(3.30 - 6.73)	6.53	(4.30 - 9.81)	1.75	(1.02 - 3.00)	2.43	(1.57 - 3.76)
Tulsa County	4.49	(3.14 - 6.39)	6.53	(4.30 - 9.79)	1.78	(1.02 - 3.08)	2.46	(1.58 - 3.83)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	4.92	(4.00 - 6.04)	8.61	(7.16 - 10.31)	1.98	(1.40 - 2.80)	2.88	(2.26 - 3.65)
Region 1 (Multnomah)	5.09	(3.58 - 7.17)	9.92	(7.10 - 13.69)	2.50	(1.48 - 4.20)	3.41	(2.27 - 5.08)
Region 2	4.85	(3.49 - 6.70)	7.76	(5.30 - 11.22)	1.77	(1.04 - 2.98)	2.52	(1.66 - 3.79)
Region 3	4.79	(3.56 - 6.42)	8.35	(6.39 - 10.84)	1.90	(1.18 - 3.06)	2.91	(2.10 - 4.03)
Region 4	5.21	(3.72 - 7.26)	9.03	(5.89 - 13.61)	1.87	(1.05 - 3.30)	2.75	(1.74 - 4.32)
Region 5 (Central)	5.17	(3.53 - 7.50)	*	(* - *)	*	(* - *)	3.06	(1.89 - 4.93)
Region 6 (Eastern)	4.59	(3.19 - 6.57)	*	(* - *)	*	(* - *)	2.55	(1.55 - 4.16)
Pennsylvania	3.83	(3.30 - 4.43)	7.12	(6.28 - 8.07)	1.28	(0.99 - 1.66)	2.10	(1.80 - 2.45)
Region 1 (Allegheny)	4.30	(3.24 - 5.69)	9.44	(7.17 - 12.33)	1.62	(1.01 - 2.58)	2.65	(1.93 - 3.63)
Regions 2, 3, 8, and 9	3.45	(2.45 - 4.82)	5.87	(3.93 - 8.68)	0.94	(0.54 - 1.64)	1.65	(1.09 - 2.49)
Regions 4, 11, 37, and 49	4.16	(3.09 - 5.58)	7.34	(5.19 - 10.29)	1.29	(0.79 - 2.12)	2.11	(1.46 - 3.05)
Regions 5, 18, 23, 24, and 46	3.13	(2.25 - 4.35)	4.54	(3.13 - 6.53)	0.88	(0.52 - 1.48)	1.37	(0.92 - 2.02)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	3.58	(2.59 - 4.93)	5.35	(3.73 - 7.62)	0.97	(0.57 - 1.64)	1.80	(1.23 - 2.61)
Regions 7, 13, 20, and 33	4.16	(3.23 - 5.35)	9.06	(7.16 - 11.40)	1.46	(0.98 - 2.16)	2.46	(1.90 - 3.18)
Regions 10, 14, 15, 27, 32, 43, and 44	4.53	(3.27 - 6.27)	7.79	(5.30 - 11.32)	1.33	(0.77 - 2.26)	2.18	(1.45 - 3.28)
Regions 17 and 21	3.49	(2.44 - 4.95)	5.67	(3.78 - 8.41)	0.95	(0.54 - 1.67)	1.70	(1.12 - 2.56)
Regions 19, 26, 28, and 42	3.04	(2.27 - 4.05)	4.59	(3.33 - 6.31)	0.83	(0.50 - 1.38)	1.33	(0.93 - 1.89)
Regions 22, 38, 40, 41, and 48	3.80	(2.79 - 5.15)	6.65	(4.55 - 9.62)	1.07	(0.64 - 1.81)	1.76	(1.19 - 2.60)
Regions 25 and 30	3.79	(2.70 - 5.31)	6.16	(4.09 - 9.18)	1.08	(0.64 - 1.81)	1.76	(1.17 - 2.65)
Regions 29 and 34	3.37	(2.36 - 4.77)	5.71	(3.66 - 8.82)	0.96	(0.55 - 1.68)	1.61	(1.03 - 2.50)
Region 36 (Philadelphia)	4.06	(3.03 - 5.42)	8.66	(6.58 - 11.33)	2.09	(1.35 - 3.22)	3.17	(2.35 - 4.28)
Rhode Island	5.44	(4.33 - 6.81)	12.67	(10.60 - 15.08)	2.73	(1.94 - 3.84)	4.29	(3.46 - 5.31)
Bristol and Newport	5.04	(3.52 - 7.17)	*	(* - *)	1.89	(1.04 - 3.40)	3.18	(2.03 - 4.94)
Kent	4.96	(3.47 - 7.03)	11.24	(7.74 - 16.04)	2.15	(1.24 - 3.70)	3.24	(2.15 - 4.87)
Providence	5.88	(4.42 - 7.79)	14.25	(11.49 - 17.53)	3.29	(2.20 - 4.89)	5.09	(3.94 - 6.54)
Washington	4.29	(3.01 - 6.08)	9.19	(6.14 - 13.54)	1.73	(0.99 - 3.03)	3.00	(1.98 - 4.52)
South Carolina	4.73	(3.83 - 5.82)	8.01	(6.58 - 9.71)	2.15	(1.54 - 2.98)	2.97	(2.35 - 3.76)
Region 1	4.38	(3.14 - 6.08)	7.30	(5.01 - 10.53)	1.68	(1.00 - 2.80)	2.44	(1.63 - 3.62)
Region 2	4.91	(3.64 - 6.59)	8.49	(6.31 - 11.31)	2.34	(1.52 - 3.60)	3.26	(2.36 - 4.49)
Region 3	4.52	(3.22 - 6.33)	7.30	(4.97 - 10.60)	2.24	(1.32 - 3.79)	2.91	(1.89 - 4.46)
Region 4	4.98	(3.63 - 6.81)	8.54	(6.08 - 11.86)	2.34	(1.43 - 3.80)	3.24	(2.22 - 4.70)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	4.26	(3.45 - 5.24)	6.76	(5.48 - 8.32)	1.19	(0.83 - 1.71)	2.06	(1.63 - 2.60)
Region 1	4.35	(3.04 - 6.19)	6.13	(4.04 - 9.19)	1.13	(0.63 - 2.04)	1.97	(1.28 - 3.03)
Region 2	3.42	(2.40 - 4.86)	5.51	(3.81 - 7.91)	0.98	(0.57 - 1.67)	1.63	(1.11 - 2.39)
Region 3	3.97	(2.80 - 5.60)	6.03	(4.04 - 8.92)	1.13	(0.64 - 2.01)	2.05	(1.36 - 3.08)
Region 4	4.50	(3.13 - 6.42)	7.61	(4.85 - 11.75)	*	(* - *)	2.31	(1.46 - 3.64)
Region 5	4.63	(3.24 - 6.56)	7.46	(4.86 - 11.29)	1.29	(0.71 - 2.32)	2.12	(1.35 - 3.32)
Region 6	4.53	(3.13 - 6.51)	*	(* - *)	1.33	(0.72 - 2.45)	2.26	(1.41 - 3.62)
Region 7	5.21	(3.67 - 7.35)	8.85	(5.95 - 12.96)	1.52	(0.87 - 2.66)	2.60	(1.71 - 3.93)
Tennessee	4.40	(3.56 - 5.42)	8.32	(6.87 - 10.03)	1.80	(1.29 - 2.49)	2.67	(2.13 - 3.36)
Region 1	4.69	(3.26 - 6.68)	8.22	(5.26 - 12.63)	1.58	(0.89 - 2.78)	2.36	(1.48 - 3.75)
Region 2	4.96	(3.55 - 6.89)	10.51	(7.52 - 14.51)	1.99	(1.20 - 3.27)	3.09	(2.14 - 4.45)
Region 3	4.87	(3.46 - 6.82)	9.49	(6.59 - 13.49)	1.79	(1.04 - 3.06)	2.81	(1.88 - 4.17)
Region 4 (Davidson)	*	(* - *)	8.65	(5.75 - 12.82)	*	(* - *)	3.11	(1.98 - 4.84)
Region 5	4.19	(3.01 - 5.79)	7.52	(5.22 - 10.73)	1.53	(0.91 - 2.56)	2.36	(1.60 - 3.47)
Region 6	4.03	(2.78 - 5.80)	7.14	(4.67 - 10.78)	1.65	(0.94 - 2.87)	2.39	(1.53 - 3.72)
Region 7 (Shelby)	3.77	(2.60 - 5.43)	6.30	(4.05 - 9.68)	1.90	(1.06 - 3.38)	2.55	(1.59 - 4.07)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	4.55	(3.97 - 5.22)	6.87	(6.08 - 7.75)	1.73	(1.40 - 2.15)	2.56	(2.22 - 2.94)
Region 1	4.84	(3.53 - 6.61)	8.55	(5.87 - 12.30)	1.77	(1.07 - 2.91)	3.01	(2.06 - 4.39)
Region 2	4.49	(3.20 - 6.26)	7.20	(4.65 - 10.99)	1.58	(0.93 - 2.68)	2.55	(1.66 - 3.91)
Region 3	4.49	(3.66 - 5.50)	7.04	(5.79 - 8.54)	1.79	(1.33 - 2.42)	2.58	(2.08 - 3.19)
Region 3a	4.69	(3.65 - 6.01)	7.46	(5.83 - 9.51)	1.80	(1.24 - 2.62)	2.64	(2.02 - 3.45)
Region 3bc	4.14	(3.08 - 5.53)	6.31	(4.66 - 8.51)	1.78	(1.17 - 2.70)	2.46	(1.78 - 3.39)
Region 4	4.56	(3.33 - 6.21)	6.92	(4.71 - 10.06)	1.60	(0.97 - 2.63)	2.38	(1.60 - 3.54)
Region 5	3.90	(2.73 - 5.55)	5.71	(3.66 - 8.78)	1.48	(0.85 - 2.55)	2.13	(1.36 - 3.33)
Region 6	4.57	(3.66 - 5.69)	6.74	(5.39 - 8.39)	1.82	(1.30 - 2.56)	2.58	(2.02 - 3.29)
Region 6a	4.51	(3.54 - 5.73)	6.48	(5.06 - 8.25)	1.79	(1.23 - 2.60)	2.52	(1.92 - 3.30)
Region 6bc	5.03	(3.62 - 6.94)	8.92	(5.96 - 13.13)	2.08	(1.25 - 3.44)	3.09	(2.05 - 4.64)
Region 7	4.48	(3.56 - 5.62)	6.93	(5.38 - 8.88)	1.69	(1.19 - 2.39)	2.69	(2.09 - 3.46)
Region 7a	4.48	(3.33 - 6.00)	6.62	(4.74 - 9.18)	1.63	(1.04 - 2.52)	2.48	(1.78 - 3.46)
Region 7bcd	4.47	(3.29 - 6.04)	7.31	(5.11 - 10.36)	1.80	(1.11 - 2.90)	3.02	(2.11 - 4.30)
Region 8	4.57	(3.42 - 6.10)	6.37	(4.51 - 8.92)	1.54	(0.99 - 2.40)	2.29	(1.62 - 3.22)
Region 9	4.40	(3.07 - 6.26)	6.21	(4.03 - 9.44)	*	(* - *)	2.22	(1.43 - 3.45)
Region 10	4.82	(3.45 - 6.70)	6.90	(4.54 - 10.37)	1.65	(0.96 - 2.82)	2.55	(1.65 - 3.92)
Region 11	4.79	(3.74 - 6.11)	6.92	(5.19 - 9.18)	1.88	(1.24 - 2.86)	2.76	(2.01 - 3.78)
Region 11abd	5.03	(3.70 - 6.80)	7.62	(5.31 - 10.82)	1.94	(1.15 - 3.25)	2.91	(1.96 - 4.29)
Region 11c (Hidalgo)	4.36	(3.09 - 6.12)	5.66	(3.67 - 8.65)	1.77	(1.02 - 3.07)	2.48	(1.58 - 3.87)
Utah	4.48	(3.62 - 5.52)	6.70	(5.40 - 8.30)	1.50	(1.07 - 2.12)	2.58	(2.06 - 3.21)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.76	(3.37 - 6.70)	6.79	(4.38 - 10.36)	1.52	(0.89 - 2.59)	2.68	(1.76 - 4.05)
Central, Four Corners, San Juan, and Southwest	4.11	(2.84 - 5.91)	5.73	(3.61 - 8.98)	1.28	(0.70 - 2.33)	2.17	(1.35 - 3.45)
Davis County	4.28	(2.97 - 6.14)	6.38	(4.04 - 9.95)	1.39	(0.79 - 2.43)	2.36	(1.51 - 3.68)
Salt Lake County	4.73	(3.51 - 6.36)	8.21	(5.99 - 11.16)	1.70	(1.06 - 2.72)	2.80	(2.02 - 3.88)
Utah County	4.08	(2.89 - 5.74)	5.37	(3.58 - 7.98)	1.24	(0.70 - 2.17)	2.51	(1.69 - 3.71)
Weber, Morgan	4.69	(3.25 - 6.73)	6.85	(4.37 - 10.57)	1.48	(0.83 - 2.63)	2.40	(1.53 - 3.76)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	4.54	(3.66 - 5.62)	10.18	(8.52 - 12.11)	1.47	(1.05 - 2.06)	2.71	(2.20 - 3.32)
Champlain Valley	4.22	(3.11 - 5.70)	10.61	(8.40 - 13.33)	1.46	(0.93 - 2.28)	2.96	(2.27 - 3.84)
Rural Northeast	4.48	(3.25 - 6.16)	9.22	(6.51 - 12.90)	1.48	(0.88 - 2.47)	2.53	(1.75 - 3.65)
Rural Southeast	4.93	(3.59 - 6.74)	10.27	(7.27 - 14.32)	1.49	(0.88 - 2.50)	2.52	(1.73 - 3.64)
Rural Southwest	4.93	(3.50 - 6.92)	10.22	(6.88 - 14.92)	1.48	(0.85 - 2.55)	2.61	(1.73 - 3.92)
Virginia	4.61	(3.73 - 5.68)	8.40	(6.83 - 10.29)	1.60	(1.12 - 2.27)	2.57	(2.02 - 3.25)
Region 1	4.66	(3.35 - 6.47)	8.56	(5.93 - 12.21)	1.60	(0.95 - 2.68)	2.70	(1.84 - 3.92)
Region 2	4.17	(2.94 - 5.89)	6.99	(4.67 - 10.32)	1.29	(0.74 - 2.23)	1.92	(1.25 - 2.95)
Region 3	5.75	(4.11 - 7.99)	11.14	(7.81 - 15.64)	1.83	(1.08 - 3.10)	3.22	(2.21 - 4.67)
Region 4	4.80	(3.41 - 6.72)	8.72	(6.09 - 12.33)	1.77	(1.07 - 2.93)	2.77	(1.90 - 4.03)
Region 5	4.18	(3.00 - 5.80)	7.22	(4.92 - 10.47)	1.65	(0.97 - 2.82)	2.55	(1.71 - 3.80)
Washington	4.88	(3.98 - 5.98)	8.10	(6.65 - 9.83)	1.55	(1.10 - 2.18)	2.46	(1.95 - 3.10)
Region 1	4.96	(3.53 - 6.95)	8.52	(6.02 - 11.93)	1.65	(0.98 - 2.77)	2.78	(1.92 - 4.01)
Region 2	4.58	(3.20 - 6.53)	7.32	(4.73 - 11.15)	1.45	(0.82 - 2.55)	2.41	(1.54 - 3.74)
Region 3	4.91	(3.51 - 6.82)	8.36	(5.58 - 12.34)	1.54	(0.88 - 2.68)	2.52	(1.65 - 3.83)
Region 4 (King)	5.32	(3.86 - 7.29)	8.66	(6.31 - 11.78)	1.65	(0.99 - 2.71)	2.49	(1.72 - 3.58)
Region 5	4.39	(3.13 - 6.13)	7.36	(4.86 - 11.01)	1.41	(0.82 - 2.40)	2.26	(1.49 - 3.43)
Region 6	4.81	(3.49 - 6.59)	7.81	(5.30 - 11.36)	1.49	(0.86 - 2.56)	2.33	(1.54 - 3.52)
West Virginia	4.25	(3.44 - 5.23)	9.16	(7.55 - 11.07)	1.99	(1.42 - 2.79)	2.91	(2.30 - 3.67)
Eastern Highland	4.00	(2.89 - 5.50)	9.04	(6.41 - 12.60)	1.92	(1.17 - 3.13)	2.77	(1.90 - 4.02)
Northern	4.52	(3.42 - 5.95)	9.84	(7.38 - 13.00)	2.25	(1.44 - 3.49)	3.43	(2.50 - 4.70)
Northern A and B	4.72	(3.23 - 6.84)	*	(* - *)	*	(* - *)	3.13	(1.98 - 4.92)
Northern C and D	4.41	(3.15 - 6.15)	9.40	(6.63 - 13.16)	2.35	(1.38 - 3.96)	3.58	(2.44 - 5.23)
South Central	4.26	(3.27 - 5.51)	8.78	(6.71 - 11.42)	1.89	(1.24 - 2.85)	2.71	(1.98 - 3.69)
South Central I	4.29	(2.99 - 6.12)	8.86	(5.78 - 13.35)	1.77	(0.99 - 3.14)	2.56	(1.61 - 4.05)
South Central II	4.33	(3.01 - 6.20)	9.17	(6.01 - 13.75)	2.09	(1.19 - 3.65)	3.09	(1.98 - 4.79)
South Central III	4.19	(2.93 - 5.94)	8.40	(5.68 - 12.26)	1.83	(1.06 - 3.14)	2.55	(1.65 - 3.91)
Southern	4.18	(3.09 - 5.63)	8.77	(6.27 - 12.15)	1.94	(1.20 - 3.12)	2.72	(1.86 - 3.95)
Southern I and III	4.05	(2.78 - 5.86)	8.87	(5.75 - 13.44)	1.93	(1.09 - 3.42)	2.73	(1.71 - 4.33)
Southern II	4.46	(3.09 - 6.40)	8.57	(5.65 - 12.78)	*	(* - *)	2.70	(1.69 - 4.28)

See notes at end of table.

(continued)

Table 18 ***Illicit Drug Dependence or Abuse in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	4.15	(3.34 - 5.14)	6.76	(5.50 - 8.29)	1.55	(1.10 - 2.18)	2.32	(1.84 - 2.92)
Milwaukee	4.22	(2.97 - 5.96)	7.57	(5.27 - 10.77)	2.32	(1.35 - 3.94)	3.10	(2.04 - 4.68)
Northeastern	3.74	(2.66 - 5.25)	5.34	(3.53 - 8.01)	1.16	(0.67 - 2.01)	1.74	(1.14 - 2.64)
Northern	3.88	(2.68 - 5.58)	6.39	(4.16 - 9.71)	*	(* - *)	1.96	(1.24 - 3.08)
Southeastern	4.80	(3.45 - 6.65)	8.81	(6.18 - 12.39)	1.77	(1.06 - 2.94)	2.73	(1.88 - 3.97)
Southern	3.94	(2.77 - 5.57)	6.23	(4.12 - 9.32)	1.40	(0.81 - 2.38)	2.15	(1.42 - 3.25)
Western	4.12	(2.82 - 5.97)	6.23	(4.00 - 9.58)	1.38	(0.77 - 2.46)	2.19	(1.40 - 3.41)
Wyoming	4.70	(3.87 - 5.69)	7.84	(6.44 - 9.50)	1.38	(0.99 - 1.92)	2.36	(1.90 - 2.93)
Judicial District 1 (Laramie)	4.73	(3.38 - 6.58)	7.78	(5.22 - 11.43)	1.47	(0.86 - 2.52)	2.31	(1.53 - 3.49)
Judicial District 2	4.74	(3.35 - 6.67)	6.63	(4.53 - 9.62)	*	(* - *)	2.88	(1.97 - 4.18)
Judicial District 3	4.41	(3.16 - 6.12)	7.52	(5.02 - 11.12)	1.24	(0.73 - 2.10)	2.23	(1.49 - 3.33)
Judicial District 4	4.47	(3.07 - 6.45)	*	(* - *)	*	(* - *)	2.11	(1.29 - 3.41)
Judicial District 5	4.72	(3.32 - 6.66)	8.44	(5.60 - 12.54)	1.23	(0.70 - 2.17)	2.23	(1.46 - 3.39)
Judicial District 6	4.41	(3.12 - 6.19)	7.62	(4.95 - 11.55)	1.37	(0.78 - 2.39)	2.28	(1.47 - 3.53)
Judicial District 7 (Natrona)	5.26	(3.80 - 7.24)	9.10	(6.30 - 12.96)	1.56	(0.92 - 2.62)	2.67	(1.82 - 3.90)
Judicial District 8	4.28	(2.96 - 6.14)	6.89	(4.41 - 10.63)	*	(* - *)	1.87	(1.18 - 2.97)
Judicial District 9	5.07	(3.55 - 7.19)	8.90	(5.75 - 13.54)	1.51	(0.86 - 2.65)	2.43	(1.56 - 3.77)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically; these estimates are based on data from original questions, excluding those on the use of over-the-counter drugs or new methamphetamine items that were added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings.*

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	7.78	(7.51 - 8.06)	20.91	(20.46 - 21.37)	7.20	(6.95 - 7.46)	9.22	(8.99 - 9.46)
Northeast	7.46	(6.99 - 7.96)	21.49	(20.63 - 22.39)	6.68	(6.23 - 7.16)	8.79	(8.38 - 9.22)
Midwest	8.25	(7.85 - 8.66)	22.83	(22.11 - 23.57)	7.59	(7.22 - 7.98)	9.85	(9.51 - 10.20)
South	7.21	(6.84 - 7.59)	19.26	(18.59 - 19.96)	6.95	(6.58 - 7.33)	8.73	(8.40 - 9.07)
West	8.45	(7.93 - 9.01)	21.14	(20.25 - 22.06)	7.66	(7.15 - 8.20)	9.73	(9.27 - 10.21)
Alabama	6.84	(5.71 - 8.17)	16.37	(14.29 - 18.68)	6.21	(5.10 - 7.53)	7.68	(6.63 - 8.89)
Region 1	6.53	(4.88 - 8.67)	16.13	(12.67 - 20.30)	5.70	(4.21 - 7.66)	7.04	(5.49 - 8.98)
Region 2	7.94	(6.11 - 10.25)	16.53	(13.45 - 20.15)	6.39	(4.88 - 8.32)	7.86	(6.36 - 9.68)
Region 3	5.70	(4.07 - 7.93)	16.55	(12.84 - 21.08)	6.61	(4.78 - 9.07)	8.42	(6.51 - 10.83)
Region 4	6.62	(4.90 - 8.87)	16.23	(12.77 - 20.40)	6.29	(4.62 - 8.52)	7.66	(5.94 - 9.82)
Alaska	8.52	(7.10 - 10.19)	21.33	(18.75 - 24.16)	7.17	(5.89 - 8.70)	9.40	(8.16 - 10.82)
Gulf Coast	8.93	(6.46 - 12.23)	*	(* - *)	7.48	(5.36 - 10.33)	9.47	(7.11 - 12.51)
Rural	8.10	(5.74 - 11.32)	*	(* - *)	8.08	(5.76 - 11.21)	10.77	(8.21 - 14.01)
Southeast	9.14	(6.45 - 12.78)	*	(* - *)	7.53	(5.42 - 10.38)	9.57	(7.26 - 12.51)
Urban	8.44	(6.77 - 10.47)	20.75	(17.80 - 24.05)	6.93	(5.47 - 8.75)	9.17	(7.73 - 10.86)
Arizona	8.27	(6.84 - 9.96)	20.84	(18.23 - 23.71)	7.75	(6.44 - 9.30)	9.66	(8.39 - 11.11)
Maricopa	8.36	(6.58 - 10.57)	20.49	(17.32 - 24.08)	7.96	(6.34 - 9.95)	9.76	(8.15 - 11.64)
Pima	7.91	(5.74 - 10.80)	22.08	(17.10 - 28.02)	7.77	(5.72 - 10.47)	9.92	(7.73 - 12.66)
Rural North	7.92	(5.74 - 10.82)	21.90	(16.83 - 27.98)	7.32	(5.29 - 10.04)	9.55	(7.35 - 12.33)
Rural South	8.55	(6.09 - 11.88)	*	(* - *)	7.10	(5.04 - 9.89)	8.98	(6.72 - 11.91)
Arkansas	9.35	(7.94 - 10.97)	21.93	(19.38 - 24.72)	7.50	(6.35 - 8.85)	9.55	(8.42 - 10.82)
Areas 1 and 2	9.86	(7.35 - 13.10)	24.64	(19.81 - 30.19)	7.75	(5.88 - 10.15)	10.18	(8.18 - 12.60)
Areas 3 and 4	10.17	(7.66 - 13.39)	23.35	(18.29 - 29.31)	7.90	(5.97 - 10.40)	10.14	(8.04 - 12.72)
Areas 5 and 6	10.05	(7.61 - 13.16)	22.89	(18.65 - 27.78)	7.77	(5.91 - 10.15)	10.09	(8.16 - 12.42)
Areas 7, 12, and 13	8.73	(6.43 - 11.73)	20.09	(15.55 - 25.55)	8.15	(6.08 - 10.85)	9.93	(7.76 - 12.63)
Areas 8, 10, and 11	9.03	(6.67 - 12.11)	21.42	(16.77 - 26.94)	7.16	(5.28 - 9.65)	9.06	(7.05 - 11.58)
Area 9	8.17	(6.03 - 10.98)	18.22	(13.89 - 23.54)	6.50	(4.78 - 8.78)	8.02	(6.18 - 10.34)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	8.15	(7.34 - 9.03)	20.67	(19.33 - 22.09)	7.49	(6.68 - 8.39)	9.59	(8.86 - 10.37)
Region 1	9.14	(6.78 - 12.22)	24.59	(19.54 - 30.44)	8.07	(6.02 - 10.75)	10.99	(8.69 - 13.81)
Region 2	9.20	(7.24 - 11.63)	24.84	(21.13 - 28.97)	8.75	(6.92 - 11.00)	11.31	(9.46 - 13.47)
Region 3	8.04	(6.04 - 10.63)	19.55	(15.37 - 24.53)	7.36	(5.54 - 9.71)	9.44	(7.47 - 11.85)
Region 4	8.56	(6.34 - 11.48)	22.24	(17.81 - 27.42)	7.95	(6.11 - 10.29)	9.43	(7.51 - 11.77)
Region 5	8.85	(6.84 - 11.36)	21.66	(18.02 - 25.81)	7.55	(5.80 - 9.78)	9.51	(7.72 - 11.65)
Region 6 (Santa Clara)	7.60	(5.68 - 10.10)	20.29	(15.86 - 25.58)	6.61	(4.95 - 8.79)	8.40	(6.57 - 10.67)
Region 7	8.51	(6.15 - 11.65)	23.51	(18.24 - 29.75)	8.04	(5.94 - 10.79)	10.73	(8.37 - 13.67)
Region 8	7.92	(5.96 - 10.47)	19.16	(15.27 - 23.76)	7.37	(5.64 - 9.58)	9.58	(7.71 - 11.85)
Region 9	9.58	(7.23 - 12.59)	22.81	(18.31 - 28.04)	8.11	(6.14 - 10.65)	10.95	(8.77 - 13.59)
Region 10	9.65	(7.34 - 12.59)	24.31	(19.48 - 29.89)	8.16	(6.10 - 10.82)	10.94	(8.72 - 13.65)
Region 11 (Los Angeles)	7.63	(6.28 - 9.24)	18.36	(16.15 - 20.79)	7.23	(6.01 - 8.69)	8.98	(7.81 - 10.30)
Region 12	6.37	(4.73 - 8.54)	15.24	(12.01 - 19.14)	5.68	(4.23 - 7.60)	7.44	(5.88 - 9.37)
Region 13 (Riverside)	8.64	(6.54 - 11.33)	20.58	(16.47 - 25.41)	7.64	(5.79 - 10.02)	9.85	(7.87 - 12.27)
Region 14 (Orange)	7.64	(5.85 - 9.92)	18.71	(15.28 - 22.72)	6.56	(5.08 - 8.44)	8.35	(6.80 - 10.20)
Region 15	8.58	(6.73 - 10.89)	24.46	(20.54 - 28.87)	8.37	(6.66 - 10.48)	11.20	(9.40 - 13.29)
Colorado	10.16	(8.53 - 12.06)	27.11	(24.30 - 30.11)	9.35	(7.92 - 11.01)	11.91	(10.53 - 13.45)
Region 1	10.69	(7.98 - 14.18)	28.77	(23.21 - 35.05)	8.87	(6.64 - 11.77)	12.47	(10.00 - 15.45)
Regions 2 and 7	10.66	(8.47 - 13.34)	28.62	(24.86 - 32.69)	10.17	(8.28 - 12.43)	12.66	(10.81 - 14.78)
Region 3	8.27	(6.09 - 11.14)	22.31	(17.41 - 28.11)	7.26	(5.35 - 9.80)	9.51	(7.42 - 12.11)
Region 4	9.41	(6.63 - 13.18)	*	(* - *)	7.62	(5.44 - 10.57)	9.72	(7.31 - 12.82)
Regions 5 and 6	9.91	(7.16 - 13.56)	*	(* - *)	9.33	(6.82 - 12.65)	11.78	(9.09 - 15.14)
Connecticut	8.70	(7.32 - 10.31)	24.88	(22.26 - 27.70)	7.33	(6.09 - 8.80)	9.70	(8.49 - 11.05)
Eastern	9.06	(6.56 - 12.37)	*	(* - *)	7.55	(5.55 - 10.20)	10.76	(8.46 - 13.59)
North Central	7.97	(6.01 - 10.50)	23.01	(18.70 - 27.97)	6.69	(4.95 - 8.96)	8.84	(7.02 - 11.06)
Northwestern	9.21	(6.89 - 12.21)	25.95	(20.98 - 31.63)	7.11	(5.32 - 9.43)	9.47	(7.56 - 11.80)
South Central	8.51	(6.44 - 11.18)	24.57	(20.16 - 29.59)	7.58	(5.76 - 9.92)	9.93	(8.03 - 12.23)
Southwest	9.28	(6.95 - 12.28)	26.20	(21.07 - 32.07)	8.04	(6.00 - 10.69)	10.23	(8.09 - 12.86)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	6.57	(5.41 - 7.97)	21.08	(18.52 - 23.88)	6.91	(5.71 - 8.35)	8.94	(7.76 - 10.28)
Kent	6.89	(5.00 - 9.43)	19.76	(15.57 - 24.74)	6.62	(4.95 - 8.79)	8.67	(6.86 - 10.91)
New Castle (excluding Wilmington City)	6.20	(4.78 - 8.00)	21.96	(18.48 - 25.89)	6.69	(5.19 - 8.59)	9.02	(7.49 - 10.82)
Sussex	7.43	(5.53 - 9.92)	20.00	(15.63 - 25.23)	6.76	(5.03 - 9.02)	8.25	(6.44 - 10.51)
Wilmington City	6.33	(4.40 - 9.01)	20.42	(15.51 - 26.39)	9.14	(6.65 - 12.43)	10.72	(8.16 - 13.96)
District of Columbia	6.10	(4.97 - 7.48)	23.96	(21.32 - 26.83)	10.36	(8.73 - 12.26)	12.80	(11.27 - 14.50)
Ward 1	6.18	(4.28 - 8.84)	21.27	(16.51 - 26.97)	11.38	(8.40 - 15.25)	13.24	(10.26 - 16.92)
Ward 2	*	(* - *)	28.97	(23.93 - 34.59)	11.86	(8.96 - 15.55)	16.36	(13.38 - 19.86)
Ward 3	9.26	(6.61 - 12.81)	32.29	(26.42 - 38.78)	10.25	(7.66 - 13.58)	14.01	(11.24 - 17.33)
Ward 4	5.69	(4.04 - 7.95)	*	(* - *)	8.13	(5.88 - 11.12)	9.51	(7.18 - 12.49)
Ward 5	6.11	(4.29 - 8.64)	23.56	(18.26 - 29.84)	11.17	(8.23 - 14.98)	13.36	(10.37 - 17.06)
Ward 6	*	(* - *)	*	(* - *)	10.20	(7.40 - 13.91)	11.76	(8.88 - 15.42)
Ward 7	5.55	(3.96 - 7.72)	17.22	(13.03 - 22.39)	9.92	(7.35 - 13.26)	11.04	(8.51 - 14.20)
Ward 8	5.70	(4.04 - 7.98)	19.20	(14.66 - 24.74)	10.03	(7.40 - 13.46)	11.91	(9.22 - 15.27)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	7.32	(6.56 - 8.15)	19.18	(17.85 - 20.58)	6.97	(6.20 - 7.82)	8.54	(7.82 - 9.31)
Region A - Northwest	7.80	(6.37 - 9.53)	22.55	(19.53 - 25.90)	7.86	(6.45 - 9.55)	10.32	(8.85 - 12.01)
Circuit 1	7.56	(5.61 - 10.13)	22.55	(17.84 - 28.08)	7.46	(5.58 - 9.89)	9.69	(7.65 - 12.20)
Circuit 2	7.97	(5.76 - 10.94)	23.70	(19.20 - 28.86)	9.10	(6.69 - 12.26)	12.42	(9.85 - 15.53)
Circuit 14	8.17	(6.00 - 11.04)	20.02	(15.38 - 25.63)	7.36	(5.46 - 9.87)	9.07	(7.00 - 11.68)
Region B - Northeast	7.47	(6.24 - 8.91)	21.29	(18.67 - 24.18)	7.65	(6.36 - 9.18)	9.74	(8.44 - 11.21)
Circuits 3 and 8	7.42	(5.49 - 9.96)	21.60	(17.45 - 26.41)	7.65	(5.74 - 10.14)	10.59	(8.51 - 13.12)
Circuit 4	7.00	(5.33 - 9.15)	20.31	(16.29 - 25.02)	7.62	(5.83 - 9.90)	9.43	(7.56 - 11.70)
Circuit 7	8.22	(6.21 - 10.81)	22.33	(17.80 - 27.63)	7.69	(5.82 - 10.11)	9.57	(7.58 - 12.02)
Region C - Central	7.50	(6.45 - 8.71)	19.76	(17.65 - 22.06)	6.91	(5.93 - 8.03)	8.54	(7.57 - 9.62)
Circuit 5	8.61	(6.48 - 11.36)	22.25	(17.79 - 27.47)	7.16	(5.40 - 9.43)	8.80	(6.94 - 11.10)
Circuit 9	6.62	(5.00 - 8.71)	19.62	(16.16 - 23.62)	7.40	(5.70 - 9.56)	9.18	(7.45 - 11.27)
Circuit 10	7.78	(5.80 - 10.36)	18.20	(14.07 - 23.22)	6.52	(4.86 - 8.69)	8.05	(6.26 - 10.29)
Circuit 18	7.26	(5.45 - 9.61)	20.00	(16.08 - 24.60)	6.53	(4.98 - 8.52)	8.21	(6.59 - 10.19)
Circuit 19	8.08	(6.03 - 10.74)	17.67	(13.47 - 22.84)	6.51	(4.84 - 8.70)	7.80	(6.02 - 10.05)
Region D - Southeast	6.90	(5.71 - 8.33)	17.68	(15.28 - 20.37)	7.02	(5.82 - 8.45)	8.24	(7.05 - 9.61)
Circuit 15 (Palm Beach)	7.59	(5.78 - 9.90)	19.81	(16.00 - 24.27)	7.59	(5.82 - 9.83)	8.93	(7.13 - 11.14)
Circuit 17 (Broward)	6.45	(5.02 - 8.27)	16.19	(13.29 - 19.58)	6.60	(5.20 - 8.34)	7.73	(6.33 - 9.40)
Region E - Sun Coast	8.12	(6.96 - 9.44)	20.10	(17.90 - 22.50)	6.98	(5.94 - 8.18)	8.46	(7.42 - 9.62)
Circuit 6	7.57	(5.82 - 9.79)	18.14	(14.55 - 22.38)	6.11	(4.70 - 7.90)	7.36	(5.91 - 9.14)
Circuit 12	9.27	(6.97 - 12.24)	23.63	(18.55 - 29.60)	7.71	(5.75 - 10.26)	9.29	(7.21 - 11.90)
Circuit 13 (Hillsborough)	7.39	(5.70 - 9.54)	18.26	(14.87 - 22.23)	7.23	(5.62 - 9.24)	8.77	(7.11 - 10.78)
Circuit 20	9.04	(6.82 - 11.89)	22.77	(18.36 - 27.88)	7.33	(5.59 - 9.56)	8.94	(7.12 - 11.17)
Region F - Southern (Circuits 11 and 16)	5.82	(4.43 - 7.62)	13.59	(11.14 - 16.48)	5.87	(4.53 - 7.58)	6.89	(5.57 - 8.50)
Georgia	6.83	(5.66 - 8.21)	19.28	(16.93 - 21.86)	7.21	(5.98 - 8.67)	8.97	(7.80 - 10.30)
Region 1	6.43	(4.58 - 8.96)	17.11	(12.78 - 22.51)	5.60	(4.02 - 7.76)	7.15	(5.39 - 9.43)
Region 2	6.14	(4.39 - 8.51)	17.49	(13.66 - 22.13)	6.20	(4.55 - 8.39)	8.00	(6.24 - 10.21)
Region 3	7.06	(5.41 - 9.16)	21.36	(17.62 - 25.65)	8.31	(6.49 - 10.59)	10.06	(8.26 - 12.20)
Region 4	6.95	(5.05 - 9.49)	18.34	(14.10 - 23.51)	7.02	(5.19 - 9.44)	8.81	(6.83 - 11.28)
Region 5	7.13	(5.17 - 9.76)	18.65	(14.57 - 23.57)	6.65	(4.80 - 9.15)	8.69	(6.73 - 11.17)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	8.91	(7.28 - 10.86)	20.63	(17.88 - 23.67)	8.50	(6.91 - 10.41)	10.14	(8.66 - 11.84)
Hawaii Island	9.21	(6.60 - 12.70)	19.16	(14.49 - 24.88)	8.08	(5.84 - 11.07)	9.63	(7.33 - 12.57)
Honolulu	8.99	(7.12 - 11.28)	21.21	(17.96 - 24.86)	8.80	(6.97 - 11.05)	10.51	(8.78 - 12.53)
Kauai and Maui**	8.33	(6.20 - 11.11)	19.05	(15.09 - 23.75)	7.53	(5.62 - 10.02)	8.90	(6.95 - 11.33)
Maui	8.28	(5.84 - 11.61)	18.77	(14.18 - 24.41)	7.61	(5.39 - 10.64)	8.94	(6.65 - 11.91)
Idaho	8.62	(7.27 - 10.20)	20.72	(18.36 - 23.29)	6.67	(5.55 - 8.00)	8.83	(7.73 - 10.08)
Region 1	10.72	(7.96 - 14.28)	24.28	(19.16 - 30.25)	7.58	(5.54 - 10.27)	9.68	(7.51 - 12.40)
Region 2	8.35	(5.95 - 11.59)	*	(* - *)	6.74	(4.73 - 9.53)	9.90	(7.49 - 12.99)
Region 3	7.70	(5.61 - 10.49)	16.69	(12.65 - 21.71)	5.45	(3.87 - 7.61)	7.09	(5.35 - 9.33)
Region 4	9.83	(7.49 - 12.81)	25.62	(21.25 - 30.54)	8.08	(6.26 - 10.37)	10.54	(8.64 - 12.79)
Region 5	8.06	(5.82 - 11.07)	18.72	(14.09 - 24.43)	5.93	(4.24 - 8.25)	7.71	(5.82 - 10.16)
Region 6	8.07	(5.78 - 11.17)	19.57	(14.88 - 25.30)	6.32	(4.55 - 8.72)	8.59	(6.56 - 11.16)
Region 7	6.48	(4.66 - 8.95)	14.71	(11.24 - 19.01)	4.71	(3.39 - 6.50)	6.75	(5.26 - 8.62)
Illinois	7.62	(6.79 - 8.55)	22.28	(20.81 - 23.81)	7.31	(6.50 - 8.20)	9.58	(8.84 - 10.38)
Region I (Cook)	7.07	(5.90 - 8.45)	20.66	(18.53 - 22.96)	7.97	(6.71 - 9.46)	9.78	(8.59 - 11.12)
Region II	7.77	(6.54 - 9.21)	22.79	(20.29 - 25.50)	6.66	(5.51 - 8.03)	9.07	(7.94 - 10.34)
Region III	9.11	(7.23 - 11.43)	25.62	(22.19 - 29.38)	7.70	(6.17 - 9.57)	11.05	(9.46 - 12.86)
Region IV	7.74	(6.00 - 9.93)	20.05	(16.26 - 24.47)	6.06	(4.64 - 7.88)	8.21	(6.68 - 10.05)
Region V	7.84	(6.14 - 9.97)	23.76	(20.25 - 27.66)	7.05	(5.59 - 8.87)	9.70	(8.16 - 11.49)
Indiana	7.72	(6.44 - 9.23)	21.08	(18.78 - 23.57)	6.66	(5.56 - 7.97)	8.78	(7.70 - 9.99)
Central	7.30	(5.40 - 9.79)	20.61	(16.64 - 25.25)	7.31	(5.58 - 9.52)	9.06	(7.28 - 11.22)
East	7.76	(5.52 - 10.81)	19.73	(14.98 - 25.54)	6.06	(4.26 - 8.56)	8.15	(6.11 - 10.79)
North Central	7.87	(5.75 - 10.69)	21.92	(17.38 - 27.24)	6.80	(4.99 - 9.19)	8.92	(6.98 - 11.34)
Northeast	7.32	(5.24 - 10.12)	20.72	(15.77 - 26.73)	6.38	(4.55 - 8.87)	8.40	(6.36 - 11.01)
Northwest	7.54	(5.50 - 10.24)	21.69	(16.97 - 27.28)	6.93	(5.10 - 9.35)	9.03	(7.04 - 11.51)
Southeast	8.66	(6.33 - 11.76)	21.83	(16.89 - 27.72)	6.17	(4.51 - 8.40)	8.13	(6.28 - 10.45)
Southwest	7.14	(5.07 - 9.97)	19.67	(14.82 - 25.63)	5.98	(4.23 - 8.40)	7.95	(5.98 - 10.51)
West	8.76	(6.38 - 11.91)	21.78	(17.12 - 27.29)	6.41	(4.67 - 8.72)	9.73	(7.71 - 12.21)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	9.11	(7.73 - 10.70)	21.84	(19.27 - 24.65)	7.81	(6.58 - 9.24)	9.94	(8.74 - 11.29)
Central	9.30	(7.01 - 12.23)	22.63	(18.03 - 28.01)	8.10	(6.18 - 10.54)	10.03	(8.00 - 12.50)
North Central	9.16	(6.78 - 12.26)	19.64	(15.34 - 24.80)	7.20	(5.26 - 9.77)	9.52	(7.43 - 12.12)
Northeast	9.41	(7.21 - 12.19)	23.88	(19.29 - 29.17)	8.41	(6.47 - 10.87)	10.80	(8.76 - 13.25)
Northwest	8.22	(6.15 - 10.91)	19.59	(15.37 - 24.64)	7.08	(5.25 - 9.49)	8.85	(6.91 - 11.27)
Southeast	9.43	(7.11 - 12.42)	22.90	(18.10 - 28.53)	8.14	(6.16 - 10.68)	10.50	(8.39 - 13.08)
Southwest	8.81	(6.40 - 12.01)	19.41	(14.73 - 25.14)	6.99	(5.12 - 9.46)	8.71	(6.68 - 11.27)
Kansas	8.66	(7.23 - 10.33)	22.16	(19.53 - 25.04)	7.21	(6.01 - 8.62)	9.58	(8.41 - 10.89)
Kansas City Metro	8.94	(6.98 - 11.38)	23.27	(19.19 - 27.91)	7.74	(6.01 - 9.92)	10.21	(8.42 - 12.34)
Northeast	7.99	(5.85 - 10.82)	20.47	(16.01 - 25.80)	6.84	(5.08 - 9.15)	9.24	(7.31 - 11.62)
South Central	7.96	(5.62 - 11.17)	18.84	(14.22 - 24.54)	5.88	(4.22 - 8.13)	7.90	(6.03 - 10.30)
Southeast	8.56	(6.06 - 11.96)	*	(* - *)	6.99	(4.99 - 9.70)	9.34	(7.02 - 12.31)
West	9.23	(6.66 - 12.66)	*	(* - *)	7.35	(5.31 - 10.09)	9.73	(7.47 - 12.58)
Wichita (Sedgwick)	8.96	(6.50 - 12.23)	24.38	(19.42 - 30.13)	7.60	(5.65 - 10.14)	10.01	(7.93 - 12.56)
Kentucky	7.36	(6.12 - 8.83)	18.87	(16.65 - 21.31)	6.33	(5.25 - 7.60)	8.03	(6.99 - 9.21)
Adanta, Cumberland River, and Lifeskills	6.69	(4.84 - 9.19)	16.25	(12.20 - 21.32)	5.32	(3.76 - 7.49)	6.80	(5.10 - 9.03)
Bluegrass, Comprehend, and North Key	7.54	(5.73 - 9.87)	19.77	(16.11 - 24.01)	7.04	(5.37 - 9.17)	8.89	(7.19 - 10.95)
Communicare and River Valley	7.53	(5.39 - 10.43)	20.14	(15.38 - 25.92)	6.48	(4.62 - 9.02)	8.31	(6.28 - 10.92)
Four Rivers and Pennyroyal	6.87	(4.90 - 9.55)	17.20	(12.84 - 22.65)	5.70	(4.06 - 7.96)	7.33	(5.50 - 9.72)
Kentucky River, Mountain, and Pathways	6.66	(4.82 - 9.14)	17.15	(13.31 - 21.81)	5.56	(4.10 - 7.50)	7.10	(5.54 - 9.05)
Seven Counties	8.11	(5.96 - 10.95)	20.88	(16.69 - 25.80)	6.79	(5.09 - 8.99)	8.54	(6.76 - 10.74)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	6.67	(5.49 - 8.08)	17.90	(15.61 - 20.44)	7.56	(6.26 - 9.10)	9.24	(8.01 - 10.63)
Regions 1 and 3	6.09	(4.39 - 8.40)	18.10	(13.92 - 23.20)	8.14	(6.00 - 10.95)	9.68	(7.50 - 12.40)
Regions 2 and 9	7.14	(5.36 - 9.45)	18.78	(15.29 - 22.84)	7.52	(5.79 - 9.70)	9.50	(7.77 - 11.57)
Regions 4, 5, and 6	6.20	(4.57 - 8.35)	16.56	(12.91 - 20.98)	7.01	(5.22 - 9.35)	8.52	(6.69 - 10.79)
Regions 7 and 8	6.83	(5.01 - 9.25)	18.04	(14.20 - 22.64)	7.55	(5.60 - 10.11)	9.34	(7.34 - 11.81)
Region 10 (Jefferson)	7.30	(5.13 - 10.29)	18.23	(13.57 - 24.05)	8.15	(5.86 - 11.21)	9.49	(7.12 - 12.53)
Maine	8.42	(7.07 - 10.01)	22.92	(20.53 - 25.50)	7.13	(6.01 - 8.43)	9.08	(7.99 - 10.30)
Aroostook/Downeast	8.25	(6.08 - 11.12)	20.75	(16.00 - 26.46)	6.69	(4.95 - 9.00)	8.36	(6.48 - 10.73)
Central	8.56	(6.19 - 11.72)	22.48	(17.62 - 28.22)	7.32	(5.42 - 9.80)	9.18	(7.16 - 11.71)
Cumberland	8.88	(6.68 - 11.71)	24.07	(19.82 - 28.89)	7.47	(5.60 - 9.88)	9.49	(7.58 - 11.83)
Midcoast	8.17	(5.90 - 11.20)	21.37	(16.68 - 26.95)	6.95	(5.07 - 9.46)	8.50	(6.52 - 11.02)
Penquis	7.55	(5.44 - 10.39)	21.70	(17.23 - 26.95)	6.41	(4.74 - 8.62)	8.72	(6.88 - 10.99)
Western	8.45	(6.16 - 11.49)	23.08	(18.03 - 29.05)	7.27	(5.39 - 9.75)	9.32	(7.28 - 11.86)
York	8.64	(6.39 - 11.57)	25.77	(20.70 - 31.58)	7.42	(5.54 - 9.87)	9.51	(7.51 - 11.98)
Maryland	7.01	(5.81 - 8.43)	19.59	(17.29 - 22.12)	7.14	(5.97 - 8.53)	8.92	(7.79 - 10.19)
Anne Arundel	8.02	(5.75 - 11.10)	*	(* - *)	7.87	(5.73 - 10.72)	10.03	(7.72 - 12.93)
Baltimore City	5.60	(4.00 - 7.79)	18.02	(13.95 - 22.97)	8.61	(6.29 - 11.67)	10.21	(7.90 - 13.10)
Baltimore County	7.58	(5.45 - 10.44)	21.94	(17.51 - 27.13)	7.69	(5.65 - 10.38)	9.65	(7.53 - 12.28)
Montgomery	7.11	(5.13 - 9.79)	18.26	(13.85 - 23.68)	5.86	(4.27 - 7.99)	7.34	(5.61 - 9.54)
North Central	7.94	(5.70 - 10.95)	*	(* - *)	6.62	(4.79 - 9.09)	8.78	(6.69 - 11.44)
Northeast	8.68	(6.19 - 12.04)	*	(* - *)	7.55	(5.47 - 10.32)	9.72	(7.41 - 12.65)
Prince George's	5.01	(3.54 - 7.03)	14.93	(11.23 - 19.58)	7.28	(5.33 - 9.87)	8.55	(6.54 - 11.11)
South	7.11	(5.10 - 9.84)	*	(* - *)	6.62	(4.75 - 9.15)	8.35	(6.27 - 11.04)
West	7.76	(5.53 - 10.78)	19.93	(15.02 - 25.94)	6.52	(4.72 - 8.95)	8.37	(6.38 - 10.92)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	8.84	(7.39 - 10.55)	25.10	(22.41 - 28.00)	8.02	(6.74 - 9.52)	10.53	(9.28 - 11.93)
Boston	7.00	(4.91 - 9.88)	22.85	(17.89 - 28.70)	9.06	(6.58 - 12.34)	11.71	(9.04 - 15.03)
Central	9.09	(6.67 - 12.28)	25.94	(20.40 - 32.38)	7.86	(5.86 - 10.47)	10.48	(8.26 - 13.21)
Metrowest	7.95	(5.95 - 10.56)	24.56	(20.11 - 29.63)	7.45	(5.66 - 9.75)	9.76	(7.90 - 12.00)
Northeast	9.85	(7.33 - 13.12)	25.19	(20.47 - 30.59)	7.52	(5.60 - 10.03)	9.85	(7.84 - 12.30)
Southeast	9.58	(7.15 - 12.73)	27.74	(22.26 - 33.97)	8.59	(6.51 - 11.25)	11.09	(8.85 - 13.80)
Western	8.78	(6.36 - 12.00)	24.36	(19.37 - 30.17)	8.21	(6.06 - 11.03)	11.04	(8.72 - 13.89)
Michigan	8.11	(7.31 - 8.98)	21.89	(20.56 - 23.28)	7.46	(6.72 - 8.28)	9.56	(8.88 - 10.29)
Detroit City	5.82	(4.39 - 7.67)	18.25	(15.07 - 21.92)	10.41	(8.12 - 13.24)	11.59	(9.42 - 14.19)
Genesee	8.08	(6.17 - 10.52)	21.70	(17.58 - 26.48)	8.10	(6.28 - 10.40)	9.99	(8.10 - 12.26)
Kalamazoo	7.67	(5.82 - 10.05)	21.24	(17.24 - 25.90)	7.00	(5.41 - 9.02)	9.28	(7.54 - 11.36)
Kent	7.42	(5.63 - 9.72)	23.80	(19.64 - 28.53)	7.38	(5.70 - 9.50)	9.86	(8.07 - 12.00)
Lakeshore	8.73	(6.75 - 11.22)	25.47	(21.33 - 30.10)	7.94	(6.24 - 10.06)	10.66	(8.86 - 12.79)
Macomb	7.75	(5.98 - 9.98)	19.60	(16.17 - 23.56)	6.38	(4.98 - 8.15)	8.02	(6.58 - 9.76)
Mid South	9.03	(7.14 - 11.37)	24.40	(21.14 - 27.97)	7.47	(5.95 - 9.34)	10.47	(8.90 - 12.28)
Northern	9.72	(7.56 - 12.43)	20.09	(16.52 - 24.22)	6.47	(4.99 - 8.34)	8.54	(6.98 - 10.40)
Oakland	8.17	(6.49 - 10.23)	22.51	(19.20 - 26.19)	7.74	(6.22 - 9.59)	9.48	(7.98 - 11.23)
Pathways and Western	8.71	(6.49 - 11.59)	23.39	(18.87 - 28.61)	7.58	(5.72 - 9.99)	10.12	(8.09 - 12.60)
Riverhaven	8.76	(6.51 - 11.67)	20.53	(16.11 - 25.78)	6.60	(4.95 - 8.76)	8.45	(6.63 - 10.72)
Saginaw	7.77	(5.73 - 10.46)	21.42	(16.78 - 26.93)	7.28	(5.42 - 9.71)	9.35	(7.31 - 11.87)
Southeast	8.34	(6.68 - 10.36)	22.45	(19.33 - 25.92)	7.15	(5.79 - 8.81)	9.08	(7.70 - 10.67)
St. Clair	8.37	(6.18 - 11.25)	19.99	(15.31 - 25.67)	6.69	(4.97 - 8.96)	8.47	(6.55 - 10.89)
Washtenaw	8.38	(6.30 - 11.06)	21.26	(17.17 - 26.02)	7.13	(5.54 - 9.13)	9.82	(8.03 - 11.95)
Minnesota	9.23	(7.80 - 10.90)	25.95	(23.30 - 28.79)	8.65	(7.28 - 10.26)	11.23	(9.89 - 12.74)
Regions 1 and 2	10.20	(7.44 - 13.83)	*	(* - *)	9.26	(6.82 - 12.46)	12.24	(9.57 - 15.52)
Regions 3 and 4	8.87	(6.70 - 11.66)	24.97	(20.31 - 30.30)	8.24	(6.25 - 10.80)	11.08	(8.94 - 13.65)
Regions 5 and 6	9.89	(7.49 - 12.95)	25.75	(21.05 - 31.08)	8.09	(6.08 - 10.69)	10.92	(8.79 - 13.50)
Region 7A (Hennepin)	8.51	(6.27 - 11.46)	25.92	(21.10 - 31.40)	8.93	(6.76 - 11.70)	11.11	(8.86 - 13.86)
Region 7B (Ramsey)	8.07	(5.83 - 11.08)	*	(* - *)	8.36	(6.04 - 11.46)	10.76	(8.24 - 13.92)
Region 7C	9.62	(7.32 - 12.55)	26.73	(21.99 - 32.09)	9.03	(7.04 - 11.50)	11.50	(9.43 - 13.95)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	5.78	(4.71 - 7.08)	17.38	(15.17 - 19.83)	6.05	(4.92 - 7.41)	7.81	(6.73 - 9.06)
Region 1	6.41	(4.65 - 8.76)	21.53	(17.25 - 26.52)	6.75	(4.96 - 9.12)	8.98	(7.09 - 11.31)
Region 2	5.35	(3.70 - 7.67)	16.52	(12.32 - 21.80)	6.74	(4.80 - 9.40)	8.37	(6.29 - 11.06)
Region 3	5.79	(4.10 - 8.11)	17.56	(13.45 - 22.60)	6.04	(4.37 - 8.28)	7.97	(6.15 - 10.27)
Region 4	5.16	(3.69 - 7.17)	14.70	(11.20 - 19.06)	5.37	(3.86 - 7.43)	6.84	(5.22 - 8.90)
Region 5	4.95	(3.40 - 7.15)	13.61	(9.70 - 18.77)	5.57	(3.87 - 7.96)	6.80	(4.95 - 9.27)
Region 6	5.56	(3.90 - 7.85)	15.19	(11.40 - 19.97)	5.31	(3.74 - 7.49)	7.05	(5.32 - 9.29)
Region 7	6.61	(4.77 - 9.08)	18.81	(14.55 - 23.97)	5.90	(4.33 - 8.00)	7.59	(5.89 - 9.72)
Missouri	8.38	(7.02 - 9.97)	24.12	(21.61 - 26.83)	7.66	(6.45 - 9.07)	10.03	(8.85 - 11.34)
Central	7.94	(5.78 - 10.83)	20.28	(16.06 - 25.26)	6.53	(4.82 - 8.79)	8.94	(7.07 - 11.25)
Eastern	8.59	(6.77 - 10.85)	25.36	(21.48 - 29.69)	8.17	(6.51 - 10.22)	10.54	(8.81 - 12.56)
Eastern (St. Louis City and County)	7.69	(5.74 - 10.23)	23.86	(19.15 - 29.32)	7.94	(6.01 - 10.42)	10.09	(8.05 - 12.57)
Eastern (excluding St. Louis)	10.10	(7.34 - 13.74)	28.00	(22.52 - 34.21)	8.61	(6.49 - 11.34)	11.37	(9.08 - 14.16)
Northwest	7.91	(6.19 - 10.07)	23.13	(19.35 - 27.40)	7.43	(5.86 - 9.37)	9.57	(7.93 - 11.50)
Northwest (Jackson)	7.78	(5.73 - 10.47)	23.35	(18.24 - 29.39)	7.86	(5.82 - 10.53)	9.82	(7.63 - 12.54)
Northwest (excluding Jackson)	8.03	(5.82 - 10.99)	22.97	(18.12 - 28.66)	7.04	(5.19 - 9.48)	9.36	(7.34 - 11.85)
Southeast	8.33	(6.07 - 11.33)	25.40	(20.58 - 30.91)	7.73	(5.74 - 10.34)	10.18	(8.07 - 12.78)
Southwest	9.01	(6.72 - 11.99)	25.95	(20.90 - 31.74)	7.70	(5.79 - 10.16)	10.38	(8.31 - 12.89)
Montana	11.13	(9.46 - 13.06)	26.46	(23.69 - 29.43)	8.36	(7.07 - 9.88)	10.99	(9.74 - 12.39)
Region 1	11.23	(8.03 - 15.49)	*	(* - *)	7.11	(5.08 - 9.87)	9.14	(6.90 - 12.02)
Region 2	9.39	(6.90 - 12.66)	20.37	(15.65 - 26.06)	6.40	(4.69 - 8.67)	8.32	(6.43 - 10.70)
Region 3	9.83	(7.44 - 12.88)	25.19	(20.15 - 31.00)	8.01	(6.09 - 10.46)	10.28	(8.24 - 12.75)
Region 4	11.19	(8.72 - 14.25)	29.72	(25.13 - 34.76)	9.17	(7.23 - 11.55)	12.52	(10.52 - 14.83)
Region 5	12.88	(10.02 - 16.41)	27.50	(23.08 - 32.41)	9.18	(7.23 - 11.59)	11.89	(9.91 - 14.21)
Nebraska	8.05	(6.64 - 9.73)	22.56	(20.05 - 25.29)	7.56	(6.29 - 9.06)	9.94	(8.71 - 11.32)
Regions 1 and 2	8.26	(6.28 - 10.79)	19.29	(15.45 - 23.82)	6.45	(4.87 - 8.49)	8.25	(6.56 - 10.32)
Region 1	8.23	(5.79 - 11.59)	*	(* - *)	6.58	(4.65 - 9.24)	8.57	(6.40 - 11.37)
Region 2	8.28	(5.85 - 11.59)	*	(* - *)	6.33	(4.45 - 8.94)	7.98	(5.90 - 10.69)
Region 3	8.09	(5.86 - 11.07)	21.90	(16.83 - 27.98)	6.59	(4.76 - 9.06)	8.98	(6.92 - 11.59)
Region 4	8.85	(6.45 - 12.04)	21.49	(16.64 - 27.29)	6.98	(5.11 - 9.47)	9.14	(7.07 - 11.73)
Region 5	8.08	(5.99 - 10.82)	26.33	(22.12 - 31.02)	8.09	(6.17 - 10.55)	11.41	(9.41 - 13.77)
Region 6	7.73	(5.83 - 10.18)	21.10	(17.23 - 25.57)	8.01	(6.24 - 10.24)	10.02	(8.22 - 12.16)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	9.24	(7.57 - 11.23)	21.18	(18.44 - 24.20)	7.93	(6.59 - 9.51)	9.66	(8.38 - 11.12)
Clark	8.90	(7.02 - 11.23)	20.60	(17.37 - 24.25)	7.95	(6.37 - 9.88)	9.57	(8.03 - 11.38)
Rural	10.00	(7.28 - 13.59)	22.25	(17.21 - 28.27)	7.54	(5.59 - 10.10)	9.48	(7.39 - 12.10)
Washoe	10.15	(7.53 - 13.56)	22.71	(17.98 - 28.24)	8.17	(6.15 - 10.77)	10.19	(8.07 - 12.80)
New Hampshire	8.90	(7.41 - 10.66)	25.07	(22.39 - 27.95)	7.41	(6.18 - 8.85)	9.76	(8.58 - 11.07)
Central	9.98	(7.84 - 12.62)	28.01	(23.95 - 32.47)	8.53	(6.80 - 10.65)	11.35	(9.58 - 13.40)
Central 1	9.75	(7.16 - 13.14)	26.50	(21.13 - 32.67)	8.09	(6.06 - 10.72)	11.01	(8.79 - 13.71)
Central 2	10.18	(7.49 - 13.70)	29.77	(24.61 - 35.49)	8.93	(6.75 - 11.73)	11.67	(9.40 - 14.40)
Northern	9.40	(6.86 - 12.76)	*	(* - *)	8.32	(6.15 - 11.15)	11.10	(8.75 - 13.99)
Southern	8.34	(6.67 - 10.37)	22.76	(19.58 - 26.30)	6.67	(5.34 - 8.29)	8.67	(7.35 - 10.21)
Southern 1 (Rockingham)	8.30	(6.21 - 11.01)	25.06	(20.12 - 30.76)	7.03	(5.30 - 9.25)	9.07	(7.23 - 11.31)
Southern 2	8.36	(6.35 - 10.93)	21.54	(17.84 - 25.78)	6.44	(4.90 - 8.42)	8.43	(6.85 - 10.33)
New Jersey	6.71	(5.54 - 8.12)	19.57	(17.15 - 22.24)	6.20	(5.07 - 7.55)	7.96	(6.85 - 9.22)
Central	7.55	(5.55 - 10.20)	22.37	(17.84 - 27.65)	6.33	(4.65 - 8.57)	8.38	(6.58 - 10.62)
Metropolitan	5.93	(4.36 - 8.02)	17.66	(14.07 - 21.93)	6.02	(4.42 - 8.14)	7.62	(5.96 - 9.71)
Northern	6.21	(4.65 - 8.24)	16.61	(13.26 - 20.59)	5.49	(4.12 - 7.29)	6.87	(5.44 - 8.63)
Southern	7.39	(5.51 - 9.84)	22.78	(18.16 - 28.18)	7.33	(5.46 - 9.76)	9.49	(7.50 - 11.92)
New Mexico	9.55	(7.98 - 11.39)	22.96	(20.34 - 25.80)	7.81	(6.50 - 9.36)	10.19	(8.92 - 11.61)
Region 1	9.95	(7.57 - 12.98)	25.84	(21.04 - 31.30)	8.18	(6.22 - 10.70)	11.03	(8.95 - 13.51)
Region 2	8.84	(6.38 - 12.13)	20.52	(15.56 - 26.56)	7.47	(5.40 - 10.25)	9.19	(6.99 - 12.01)
Region 3 (Bernalillo)	9.84	(7.52 - 12.79)	23.40	(19.24 - 28.14)	8.39	(6.50 - 10.76)	10.64	(8.72 - 12.92)
Region 4	9.17	(6.64 - 12.52)	20.18	(15.32 - 26.11)	6.66	(4.86 - 9.06)	8.98	(6.95 - 11.53)
Region 5	9.40	(6.88 - 12.72)	22.76	(18.23 - 28.04)	7.46	(5.48 - 10.09)	10.12	(8.00 - 12.71)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	7.37	(6.59 - 8.23)	20.77	(19.38 - 22.24)	6.72	(5.93 - 7.60)	8.83	(8.10 - 9.61)
Region A	5.74	(4.84 - 6.80)	17.21	(15.44 - 19.14)	6.78	(5.78 - 7.95)	8.28	(7.32 - 9.35)
Region 1	5.21	(3.83 - 7.05)	13.61	(10.34 - 17.70)	5.99	(4.42 - 8.08)	7.27	(5.62 - 9.36)
Region 2	5.79	(4.46 - 7.49)	16.84	(14.10 - 19.99)	6.53	(5.14 - 8.25)	8.11	(6.72 - 9.77)
Region 3	7.01	(5.10 - 9.55)	24.65	(20.29 - 29.60)	9.81	(7.57 - 12.62)	11.62	(9.37 - 14.33)
Region 4	5.49	(4.09 - 7.34)	15.11	(12.05 - 18.78)	5.17	(3.84 - 6.92)	6.48	(5.10 - 8.22)
Region B	8.46	(7.16 - 9.96)	21.55	(19.02 - 24.32)	6.10	(5.08 - 7.30)	8.26	(7.21 - 9.45)
Region 5	9.20	(7.37 - 11.44)	21.96	(18.53 - 25.82)	5.93	(4.62 - 7.57)	8.12	(6.74 - 9.75)
Region 6	7.21	(5.43 - 9.51)	20.05	(15.85 - 25.02)	5.88	(4.44 - 7.74)	7.76	(6.16 - 9.72)
Region 7	8.02	(5.96 - 10.71)	22.33	(17.71 - 27.76)	7.02	(5.27 - 9.29)	9.49	(7.51 - 11.92)
Region C	8.22	(7.15 - 9.45)	24.40	(22.25 - 26.69)	7.07	(6.09 - 8.19)	9.94	(8.98 - 10.99)
Region 8	8.71	(6.69 - 11.25)	25.94	(21.72 - 30.66)	7.27	(5.62 - 9.37)	10.22	(8.44 - 12.33)
Region 9	7.72	(5.94 - 9.98)	21.57	(17.57 - 26.19)	6.54	(4.95 - 8.60)	9.03	(7.30 - 11.13)
Region 10	8.03	(5.96 - 10.74)	24.73	(20.06 - 30.08)	7.20	(5.47 - 9.43)	10.93	(8.89 - 13.37)
Region 11	6.98	(5.33 - 9.10)	22.68	(18.81 - 27.08)	6.03	(4.63 - 7.82)	8.82	(7.28 - 10.64)
Region 12	9.50	(7.45 - 12.03)	27.07	(22.89 - 31.71)	8.19	(6.39 - 10.44)	11.08	(9.22 - 13.25)
Region D	8.84	(7.25 - 10.74)	23.92	(20.71 - 27.45)	7.33	(6.02 - 8.88)	10.13	(8.72 - 11.73)
Region 13	9.24	(6.76 - 12.51)	26.87	(21.53 - 32.98)	7.76	(5.86 - 10.21)	10.90	(8.76 - 13.49)
Region 14	7.94	(5.83 - 10.73)	20.66	(16.01 - 26.25)	6.78	(5.06 - 9.03)	9.22	(7.26 - 11.64)
Region 15	9.31	(6.91 - 12.44)	24.70	(19.83 - 30.32)	7.46	(5.63 - 9.83)	10.34	(8.27 - 12.87)
North Carolina	6.81	(5.67 - 8.17)	19.04	(16.74 - 21.57)	6.35	(5.22 - 7.71)	8.11	(7.01 - 9.36)
Eastern	7.24	(5.27 - 9.87)	22.01	(17.49 - 27.31)	7.09	(5.25 - 9.51)	9.49	(7.51 - 11.92)
North Central	6.60	(4.89 - 8.85)	19.84	(15.78 - 24.63)	6.79	(5.00 - 9.16)	8.62	(6.76 - 10.93)
South Central	6.77	(5.10 - 8.93)	17.85	(14.21 - 22.19)	6.38	(4.81 - 8.43)	7.96	(6.35 - 9.95)
Western	6.76	(5.18 - 8.77)	17.23	(14.10 - 20.87)	5.64	(4.28 - 7.40)	7.09	(5.71 - 8.77)
North Dakota	9.70	(8.27 - 11.35)	24.52	(22.03 - 27.19)	7.37	(6.18 - 8.78)	10.53	(9.37 - 11.81)
Badlands and West Central	9.34	(7.22 - 11.99)	22.65	(18.42 - 27.52)	6.54	(4.91 - 8.65)	9.06	(7.32 - 11.17)
Lake Region and South Central	9.60	(7.03 - 12.96)	*	(* - *)	6.72	(4.86 - 9.21)	9.12	(7.02 - 11.76)
North Central and Northwest	10.18	(7.60 - 13.50)	25.22	(20.13 - 31.10)	7.31	(5.47 - 9.69)	10.12	(8.09 - 12.60)
Northeast	10.15	(7.59 - 13.45)	25.87	(21.10 - 31.29)	8.09	(6.13 - 10.61)	12.80	(10.49 - 15.52)
Southeast	9.59	(7.31 - 12.48)	25.28	(21.50 - 29.48)	8.36	(6.50 - 10.68)	11.85	(9.96 - 14.05)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	8.33	(7.54 - 9.20)	22.22	(20.89 - 23.61)	7.77	(7.00 - 8.63)	9.84	(9.12 - 10.60)
Boards 2, 46, 55, and 68	9.63	(7.37 - 12.48)	22.72	(18.52 - 27.54)	7.52	(5.79 - 9.71)	9.62	(7.80 - 11.82)
Boards 3, 52, and 85	7.17	(5.31 - 9.63)	19.39	(15.17 - 24.44)	6.26	(4.69 - 8.30)	8.16	(6.44 - 10.29)
Boards 4 and 78	8.75	(6.56 - 11.58)	22.29	(17.32 - 28.20)	7.65	(5.71 - 10.19)	9.46	(7.35 - 12.09)
Boards 5 and 60	8.05	(5.97 - 10.76)	21.05	(16.75 - 26.11)	7.02	(5.35 - 9.17)	9.57	(7.69 - 11.86)
Boards 7, 15, 41, 79, and 84	8.73	(6.55 - 11.54)	21.75	(17.54 - 26.64)	7.82	(6.01 - 10.12)	9.57	(7.67 - 11.87)
Boards 8, 13, and 83	8.26	(6.22 - 10.90)	20.82	(16.29 - 26.21)	7.06	(5.36 - 9.23)	8.91	(7.06 - 11.19)
Board 9 (Butler)	7.64	(5.63 - 10.28)	19.68	(15.28 - 24.98)	6.66	(4.96 - 8.88)	8.89	(6.98 - 11.26)
Board 12	8.70	(6.55 - 11.47)	23.12	(18.56 - 28.40)	7.26	(5.43 - 9.64)	9.90	(7.89 - 12.37)
Boards 18 and 47	7.17	(5.71 - 8.98)	21.48	(18.29 - 25.05)	7.48	(6.01 - 9.28)	9.26	(7.77 - 11.01)
Boards 20, 32, 54, and 69	9.22	(6.93 - 12.17)	22.58	(17.72 - 28.32)	7.27	(5.48 - 9.58)	9.41	(7.43 - 11.83)
Boards 21, 39, 51, 70, and 80	8.35	(6.35 - 10.90)	21.82	(17.65 - 26.66)	7.20	(5.52 - 9.34)	9.15	(7.38 - 11.31)
Boards 22, 74, and 87	8.61	(6.30 - 11.65)	24.14	(19.11 - 30.00)	7.65	(5.66 - 10.26)	10.37	(8.14 - 13.11)
Boards 23 and 45	8.46	(6.36 - 11.16)	21.96	(17.49 - 27.19)	7.32	(5.54 - 9.60)	9.46	(7.51 - 11.86)
Board 25 (Franklin)	8.70	(6.81 - 11.05)	25.27	(21.85 - 29.03)	9.85	(7.95 - 12.16)	12.24	(10.39 - 14.37)
Boards 27, 71, and 73	7.53	(5.70 - 9.88)	16.41	(12.83 - 20.75)	5.94	(4.43 - 7.91)	7.34	(5.73 - 9.34)
Boards 28, 43, and 67	8.95	(6.77 - 11.73)	23.60	(19.50 - 28.25)	7.78	(6.04 - 9.97)	10.13	(8.28 - 12.33)
Board 31 (Hamilton)	9.03	(6.96 - 11.63)	21.85	(17.80 - 26.53)	8.74	(6.75 - 11.25)	10.64	(8.61 - 13.08)
Board 48 (Lucas)	9.13	(6.91 - 11.97)	25.83	(21.24 - 31.02)	9.10	(6.96 - 11.82)	11.63	(9.40 - 14.29)
Boards 50 and 76	7.94	(6.08 - 10.31)	19.98	(16.25 - 24.32)	7.23	(5.50 - 9.45)	9.02	(7.22 - 11.22)
Board 57 (Montgomery)	8.59	(6.54 - 11.20)	25.47	(20.84 - 30.72)	8.82	(6.76 - 11.43)	11.20	(9.06 - 13.76)
Board 77 (Summit)	8.44	(6.49 - 10.92)	22.06	(17.93 - 26.82)	8.06	(6.27 - 10.32)	9.90	(8.02 - 12.16)
Oklahoma	7.33	(6.00 - 8.93)	19.21	(16.75 - 21.95)	6.54	(5.41 - 7.88)	8.51	(7.39 - 9.79)
Central	6.67	(4.77 - 9.24)	18.91	(14.60 - 24.14)	5.93	(4.24 - 8.23)	8.28	(6.38 - 10.68)
East Central	7.76	(5.43 - 10.97)	*	(* - *)	5.82	(4.11 - 8.19)	7.58	(5.65 - 10.10)
Northeast	7.24	(5.01 - 10.36)	*	(* - *)	5.78	(4.15 - 7.99)	7.94	(6.04 - 10.38)
Northwest and Southwest	7.63	(5.48 - 10.55)	20.73	(15.89 - 26.59)	6.68	(4.87 - 9.10)	8.96	(6.95 - 11.48)
Oklahoma County	7.71	(5.56 - 10.62)	20.05	(15.68 - 25.28)	7.71	(5.66 - 10.42)	9.61	(7.43 - 12.34)
Southeast	7.39	(5.30 - 10.22)	18.10	(13.75 - 23.46)	6.32	(4.55 - 8.73)	8.00	(6.07 - 10.47)
Tulsa County	6.75	(4.90 - 9.25)	19.07	(14.86 - 24.13)	6.81	(5.04 - 9.15)	8.58	(6.71 - 10.90)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	8.70	(7.31 - 10.31)	20.70	(18.40 - 23.20)	7.43	(6.21 - 8.87)	9.23	(8.07 - 10.54)
Region 1 (Multnomah)	8.75	(6.46 - 11.75)	20.98	(16.73 - 25.97)	8.61	(6.39 - 11.49)	10.13	(7.89 - 12.92)
Region 2	8.60	(6.46 - 11.36)	21.36	(16.86 - 26.68)	7.66	(5.76 - 10.11)	9.37	(7.40 - 11.80)
Region 3	8.18	(6.25 - 10.63)	19.13	(16.19 - 22.46)	6.48	(4.90 - 8.52)	8.46	(6.91 - 10.33)
Region 4	9.81	(7.23 - 13.19)	22.84	(17.64 - 29.04)	7.35	(5.42 - 9.89)	9.26	(7.16 - 11.89)
Region 5 (Central)	9.19	(6.55 - 12.74)	*	(* - *)	7.96	(5.70 - 11.02)	9.85	(7.38 - 13.04)
Region 6 (Eastern)	8.62	(6.11 - 12.02)	*	(* - *)	7.38	(5.25 - 10.29)	9.20	(6.86 - 12.23)
Pennsylvania	6.66	(5.93 - 7.46)	20.01	(18.65 - 21.44)	5.74	(5.07 - 6.49)	7.74	(7.13 - 8.41)
Region 1 (Allegheny)	7.16	(5.58 - 9.16)	23.36	(19.83 - 27.30)	6.92	(5.45 - 8.75)	9.10	(7.62 - 10.82)
Regions 2, 3, 8, and 9	5.83	(4.28 - 7.90)	18.97	(15.17 - 23.45)	5.11	(3.81 - 6.83)	7.11	(5.68 - 8.88)
Regions 4, 11, 37, and 49	8.00	(6.10 - 10.42)	20.42	(16.44 - 25.07)	6.06	(4.61 - 7.94)	8.01	(6.44 - 9.92)
Regions 5, 18, 23, 24, and 46	5.03	(3.76 - 6.70)	14.35	(11.52 - 17.74)	4.24	(3.14 - 5.69)	5.60	(4.44 - 7.03)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	7.71	(5.89 - 10.04)	22.81	(19.02 - 27.09)	5.95	(4.57 - 7.71)	9.13	(7.58 - 10.96)
Regions 7, 13, 20, and 33	7.91	(6.36 - 9.81)	24.06	(20.92 - 27.50)	6.25	(5.03 - 7.75)	8.60	(7.36 - 10.02)
Regions 10, 14, 15, 27, 32, 43, and 44	7.88	(5.89 - 10.45)	20.64	(16.36 - 25.69)	5.53	(4.10 - 7.43)	7.54	(5.96 - 9.50)
Regions 17 and 21	6.71	(4.94 - 9.06)	21.32	(16.98 - 26.43)	5.73	(4.29 - 7.63)	8.20	(6.52 - 10.26)
Regions 19, 26, 28, and 42	4.63	(3.52 - 6.07)	13.75	(11.34 - 16.58)	4.07	(3.10 - 5.32)	5.34	(4.35 - 6.54)
Regions 22, 38, 40, 41, and 48	6.38	(4.79 - 8.47)	18.76	(14.90 - 23.36)	5.03	(3.74 - 6.72)	6.72	(5.30 - 8.49)
Regions 25 and 30	6.90	(5.18 - 9.14)	19.92	(15.71 - 24.93)	5.88	(4.43 - 7.75)	7.78	(6.19 - 9.73)
Regions 29 and 34	5.53	(4.02 - 7.56)	16.91	(12.96 - 21.77)	4.63	(3.38 - 6.30)	6.30	(4.86 - 8.13)
Region 36 (Philadelphia)	5.89	(4.50 - 7.67)	19.14	(16.15 - 22.54)	7.29	(5.77 - 9.17)	9.24	(7.72 - 11.02)
Rhode Island	8.83	(7.28 - 10.68)	25.20	(22.43 - 28.18)	9.01	(7.48 - 10.81)	11.55	(10.09 - 13.18)
Bristol and Newport	9.36	(6.68 - 12.96)	*	(* - *)	8.04	(5.72 - 11.19)	10.55	(8.00 - 13.80)
Kent	8.54	(6.19 - 11.67)	22.75	(17.81 - 28.58)	7.72	(5.63 - 10.52)	9.54	(7.34 - 12.30)
Providence	9.03	(7.09 - 11.43)	26.46	(22.98 - 30.27)	9.95	(7.98 - 12.34)	12.66	(10.79 - 14.79)
Washington	7.69	(5.61 - 10.45)	22.77	(17.67 - 28.84)	7.25	(5.31 - 9.83)	9.88	(7.71 - 12.57)
South Carolina	7.14	(5.96 - 8.54)	20.39	(18.01 - 22.99)	7.42	(6.19 - 8.86)	9.25	(8.06 - 10.61)
Region 1	6.92	(5.16 - 9.21)	19.90	(15.80 - 24.75)	6.49	(4.82 - 8.68)	8.30	(6.52 - 10.50)
Region 2	7.65	(5.83 - 9.96)	22.65	(18.90 - 26.88)	8.22	(6.38 - 10.52)	10.37	(8.52 - 12.57)
Region 3	6.23	(4.54 - 8.49)	17.24	(13.45 - 21.84)	7.13	(5.26 - 9.59)	8.47	(6.56 - 10.86)
Region 4	7.38	(5.55 - 9.73)	20.16	(16.36 - 24.60)	7.67	(5.78 - 10.11)	9.49	(7.58 - 11.83)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	9.06	(7.62 - 10.73)	25.57	(22.82 - 28.53)	8.21	(6.97 - 9.66)	10.91	(9.69 - 12.27)
Region 1	9.67	(7.07 - 13.08)	26.53	(21.39 - 32.40)	8.60	(6.49 - 11.31)	11.60	(9.32 - 14.35)
Region 2	7.47	(5.58 - 9.94)	23.31	(19.35 - 27.80)	7.81	(6.07 - 10.00)	10.04	(8.26 - 12.15)
Region 3	8.45	(6.26 - 11.31)	25.39	(20.45 - 31.05)	8.31	(6.28 - 10.91)	11.50	(9.31 - 14.14)
Region 4	9.89	(7.20 - 13.45)	*	(* - *)	8.40	(6.23 - 11.24)	11.59	(9.09 - 14.66)
Region 5	9.26	(6.71 - 12.66)	*	(* - *)	8.14	(5.97 - 11.02)	10.56	(8.18 - 13.52)
Region 6	9.32	(6.79 - 12.66)	*	(* - *)	8.25	(6.00 - 11.26)	10.64	(8.14 - 13.80)
Region 7	10.72	(7.79 - 14.57)	*	(* - *)	8.31	(6.22 - 11.03)	10.98	(8.67 - 13.81)
Tennessee	7.35	(6.16 - 8.74)	20.83	(18.46 - 23.40)	7.03	(5.89 - 8.36)	8.88	(7.78 - 10.13)
Region 1	8.47	(6.24 - 11.40)	22.15	(17.00 - 28.31)	6.92	(5.04 - 9.43)	8.72	(6.68 - 11.31)
Region 2	8.33	(6.20 - 11.11)	24.28	(19.69 - 29.55)	7.51	(5.70 - 9.84)	9.69	(7.78 - 12.00)
Region 3	8.09	(5.94 - 10.92)	23.41	(18.83 - 28.72)	7.03	(5.20 - 9.46)	9.19	(7.24 - 11.61)
Region 4 (Davidson)	*	(* - *)	20.98	(16.26 - 26.65)	8.59	(6.26 - 11.69)	10.28	(7.85 - 13.36)
Region 5	7.17	(5.37 - 9.50)	19.98	(16.01 - 24.65)	6.38	(4.81 - 8.40)	8.26	(6.61 - 10.27)
Region 6	6.55	(4.66 - 9.13)	17.76	(13.48 - 23.04)	6.25	(4.51 - 8.62)	7.81	(5.92 - 10.23)
Region 7 (Shelby)	5.96	(4.23 - 8.33)	16.66	(12.68 - 21.58)	6.94	(5.10 - 9.38)	8.37	(6.45 - 10.79)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	7.42	(6.61 - 8.30)	18.20	(16.92 - 19.56)	7.06	(6.31 - 7.89)	8.85	(8.16 - 9.58)
Region 1	9.00	(6.75 - 11.90)	21.68	(17.21 - 26.94)	7.74	(5.80 - 10.26)	10.29	(8.18 - 12.88)
Region 2	7.98	(5.78 - 10.92)	20.59	(15.67 - 26.56)	7.20	(5.24 - 9.80)	9.50	(7.28 - 12.31)
Region 3	7.02	(5.91 - 8.32)	17.77	(15.65 - 20.10)	6.74	(5.68 - 7.99)	8.38	(7.34 - 9.56)
Region 3a	7.16	(5.76 - 8.87)	18.43	(15.73 - 21.49)	6.94	(5.63 - 8.52)	8.64	(7.35 - 10.13)
Region 3bc	6.78	(5.26 - 8.70)	16.62	(13.78 - 19.92)	6.40	(5.03 - 8.11)	7.94	(6.56 - 9.59)
Region 4	7.72	(5.77 - 10.27)	16.77	(13.05 - 21.29)	6.35	(4.76 - 8.42)	7.88	(6.18 - 10.00)
Region 5	7.05	(5.18 - 9.52)	18.32	(14.19 - 23.33)	7.09	(5.34 - 9.36)	8.83	(6.93 - 11.19)
Region 6	7.28	(5.96 - 8.87)	17.03	(14.89 - 19.41)	7.37	(6.09 - 8.88)	8.85	(7.64 - 10.23)
Region 6a	7.20	(5.79 - 8.92)	16.67	(14.37 - 19.25)	7.36	(5.99 - 9.01)	8.80	(7.49 - 10.30)
Region 6bc	8.01	(5.87 - 10.83)	20.07	(15.48 - 25.60)	7.39	(5.53 - 9.81)	9.27	(7.23 - 11.82)
Region 7	8.17	(6.59 - 10.08)	21.78	(18.96 - 24.89)	7.92	(6.53 - 9.58)	10.56	(9.14 - 12.17)
Region 7a	8.42	(6.42 - 10.97)	23.43	(19.50 - 27.88)	8.27	(6.50 - 10.47)	10.87	(9.03 - 13.04)
Region 7bcd	7.80	(5.87 - 10.28)	19.71	(16.01 - 24.02)	7.32	(5.51 - 9.67)	10.06	(8.11 - 12.40)
Region 8	7.50	(5.74 - 9.74)	16.99	(13.68 - 20.91)	6.73	(5.23 - 8.62)	8.32	(6.75 - 10.21)
Region 9	7.84	(5.71 - 10.69)	18.06	(13.58 - 23.61)	6.87	(5.00 - 9.37)	8.74	(6.65 - 11.41)
Region 10	7.57	(5.47 - 10.38)	17.58	(13.41 - 22.70)	6.63	(4.86 - 9.00)	8.51	(6.54 - 11.00)
Region 11	7.05	(5.59 - 8.86)	16.87	(14.04 - 20.14)	6.77	(5.43 - 8.42)	8.53	(7.13 - 10.17)
Region 11abd	7.14	(5.38 - 9.42)	17.44	(13.75 - 21.87)	6.69	(5.12 - 8.68)	8.51	(6.81 - 10.58)
Region 11c (Hidalgo)	6.90	(4.97 - 9.51)	15.84	(12.18 - 20.34)	6.95	(5.10 - 9.39)	8.56	(6.61 - 11.02)
Utah	6.66	(5.38 - 8.22)	15.70	(13.46 - 18.25)	6.13	(4.97 - 7.54)	8.09	(6.98 - 9.36)
Bear River, Northeastern, Summit, Tooele, and Wasatch	7.48	(5.31 - 10.45)	16.18	(11.88 - 21.65)	6.23	(4.43 - 8.69)	8.40	(6.36 - 11.03)
Central, Four Corners, San Juan, and Southwest	5.90	(4.10 - 8.41)	13.43	(9.72 - 18.26)	5.23	(3.63 - 7.49)	6.86	(5.07 - 9.22)
Davis County	5.97	(4.08 - 8.66)	15.48	(11.33 - 20.80)	5.62	(4.04 - 7.77)	7.53	(5.72 - 9.86)
Salt Lake County	7.30	(5.52 - 9.58)	19.28	(15.80 - 23.32)	6.98	(5.34 - 9.06)	9.06	(7.42 - 11.01)
Utah County	5.54	(3.88 - 7.84)	11.93	(8.93 - 15.76)	4.56	(3.17 - 6.52)	6.80	(5.18 - 8.88)
Weber, Morgan	7.42	(5.15 - 10.57)	16.89	(12.54 - 22.36)	6.71	(4.73 - 9.43)	8.45	(6.32 - 11.22)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	8.41	(7.01 - 10.06)	25.12	(22.60 - 27.81)	7.04	(5.84 - 8.47)	9.60	(8.43 - 10.91)
Champlain Valley	7.59	(5.80 - 9.89)	27.35	(23.85 - 31.16)	7.45	(5.79 - 9.54)	10.70	(9.06 - 12.61)
Rural Northeast	8.28	(6.21 - 10.96)	21.92	(17.46 - 27.16)	6.41	(4.76 - 8.57)	8.51	(6.72 - 10.72)
Rural Southeast	10.04	(7.55 - 13.25)	25.52	(20.62 - 31.13)	7.44	(5.60 - 9.82)	9.56	(7.62 - 11.94)
Rural Southwest	8.51	(6.14 - 11.67)	22.83	(17.81 - 28.78)	6.52	(4.76 - 8.87)	8.64	(6.69 - 11.09)
Virginia	7.68	(6.45 - 9.12)	22.67	(20.13 - 25.43)	7.10	(5.87 - 8.55)	9.32	(8.12 - 10.67)
Region 1	8.09	(5.99 - 10.85)	23.01	(18.34 - 28.46)	7.05	(5.29 - 9.35)	9.56	(7.62 - 11.94)
Region 2	7.24	(5.38 - 9.69)	20.84	(16.52 - 25.93)	6.52	(4.81 - 8.78)	8.13	(6.33 - 10.38)
Region 3	9.15	(6.81 - 12.18)	24.31	(19.55 - 29.80)	7.38	(5.54 - 9.77)	9.91	(7.91 - 12.34)
Region 4	7.99	(5.85 - 10.83)	24.51	(19.78 - 29.94)	7.77	(5.78 - 10.38)	10.19	(8.09 - 12.75)
Region 5	6.73	(5.02 - 8.98)	21.50	(17.14 - 26.61)	7.08	(5.25 - 9.49)	9.41	(7.47 - 11.80)
Washington	8.63	(7.27 - 10.23)	21.44	(19.14 - 23.94)	7.71	(6.47 - 9.16)	9.62	(8.44 - 10.95)
Region 1	8.80	(6.39 - 12.00)	23.03	(18.55 - 28.21)	7.90	(5.85 - 10.58)	10.38	(8.22 - 13.02)
Region 2	7.64	(5.52 - 10.47)	19.57	(14.90 - 25.25)	6.68	(4.83 - 9.16)	8.78	(6.73 - 11.39)
Region 3	8.86	(6.61 - 11.77)	20.44	(16.06 - 25.66)	7.11	(5.26 - 9.55)	9.02	(7.07 - 11.45)
Region 4 (King)	9.39	(7.15 - 12.24)	23.02	(19.08 - 27.49)	8.46	(6.48 - 10.98)	10.21	(8.23 - 12.60)
Region 5	8.11	(5.99 - 10.88)	21.49	(16.89 - 26.94)	7.77	(5.90 - 10.17)	9.73	(7.73 - 12.19)
Region 6	8.33	(6.21 - 11.09)	19.77	(15.65 - 24.64)	7.30	(5.55 - 9.56)	8.97	(7.13 - 11.23)
West Virginia	6.96	(5.79 - 8.35)	21.37	(18.97 - 23.98)	6.48	(5.37 - 7.79)	8.38	(7.29 - 9.62)
Eastern Highland	6.52	(4.87 - 8.69)	20.22	(16.11 - 25.06)	5.97	(4.45 - 7.97)	7.68	(6.04 - 9.73)
Northern	7.85	(6.11 - 10.05)	25.05	(21.11 - 29.46)	7.56	(5.87 - 9.68)	10.29	(8.51 - 12.39)
Northern A and B	8.62	(6.16 - 11.92)	*	(* - *)	7.41	(5.33 - 10.21)	9.62	(7.29 - 12.57)
Northern C and D	7.46	(5.46 - 10.12)	24.74	(20.19 - 29.94)	7.63	(5.64 - 10.25)	10.62	(8.48 - 13.22)
South Central	6.88	(5.47 - 8.62)	19.15	(16.18 - 22.52)	6.08	(4.82 - 7.64)	7.64	(6.35 - 9.17)
South Central I	6.98	(5.03 - 9.61)	18.69	(14.14 - 24.28)	5.75	(4.13 - 7.96)	7.20	(5.44 - 9.49)
South Central II	6.69	(4.76 - 9.34)	19.84	(15.22 - 25.45)	6.45	(4.70 - 8.80)	8.35	(6.43 - 10.78)
South Central III	6.93	(5.04 - 9.47)	18.86	(14.68 - 23.88)	6.04	(4.40 - 8.25)	7.45	(5.70 - 9.67)
Southern	6.45	(4.85 - 8.53)	20.28	(16.36 - 24.87)	6.42	(4.87 - 8.42)	8.01	(6.37 - 10.01)
Southern I and III	6.28	(4.41 - 8.85)	20.70	(15.69 - 26.79)	6.51	(4.63 - 9.08)	8.14	(6.11 - 10.75)
Southern II	6.79	(4.81 - 9.49)	19.46	(14.84 - 25.09)	6.25	(4.52 - 8.58)	7.75	(5.88 - 10.14)

See notes at end of table.

(continued)

Table 19 ***Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	8.47	(7.14 - 10.02)	25.02	(22.47 - 27.77)	8.08	(6.79 - 9.59)	10.56	(9.32 - 11.96)
Milwaukee	6.63	(4.85 - 9.00)	21.73	(17.42 - 26.76)	8.38	(6.22 - 11.20)	10.37	(8.16 - 13.10)
Northeastern	8.80	(6.62 - 11.61)	26.19	(21.45 - 31.57)	8.28	(6.22 - 10.95)	10.75	(8.57 - 13.39)
Northern	9.78	(7.10 - 13.34)	26.98	(21.66 - 33.05)	8.32	(6.17 - 11.13)	10.86	(8.57 - 13.67)
Southeastern	9.11	(6.95 - 11.85)	27.37	(22.52 - 32.82)	8.08	(6.13 - 10.58)	10.72	(8.68 - 13.18)
Southern	8.73	(6.53 - 11.57)	24.63	(20.04 - 29.88)	8.07	(6.18 - 10.49)	10.65	(8.63 - 13.06)
Western	8.17	(5.87 - 11.25)	23.53	(18.33 - 29.68)	7.24	(5.27 - 9.87)	9.95	(7.75 - 12.70)
Wyoming	9.93	(8.43 - 11.65)	24.53	(22.04 - 27.20)	8.05	(6.79 - 9.51)	10.56	(9.34 - 11.90)
Judicial District 1 (Laramie)	9.81	(7.32 - 13.04)	23.04	(18.16 - 28.78)	7.73	(5.73 - 10.34)	9.77	(7.66 - 12.39)
Judicial District 2	8.83	(6.46 - 11.96)	24.04	(19.61 - 29.12)	8.10	(6.00 - 10.85)	12.52	(10.18 - 15.31)
Judicial District 3	9.58	(7.11 - 12.78)	25.83	(20.59 - 31.86)	8.27	(6.23 - 10.90)	11.04	(8.83 - 13.72)
Judicial District 4	8.86	(6.30 - 12.32)	*	(* - *)	6.89	(4.90 - 9.60)	8.83	(6.64 - 11.66)
Judicial District 5	8.95	(6.52 - 12.17)	21.55	(16.71 - 27.34)	6.64	(4.82 - 9.07)	8.70	(6.70 - 11.22)
Judicial District 6	10.60	(7.90 - 14.10)	25.16	(19.71 - 31.53)	8.12	(5.99 - 10.91)	10.61	(8.29 - 13.49)
Judicial District 7 (Natrona)	11.33	(8.56 - 14.86)	28.45	(23.00 - 34.63)	9.12	(6.95 - 11.87)	11.97	(9.68 - 14.73)
Judicial District 8	8.82	(6.19 - 12.41)	*	(* - *)	6.31	(4.44 - 8.90)	8.04	(5.97 - 10.74)
Judicial District 9	11.17	(8.28 - 14.90)	*	(* - *)	9.73	(7.24 - 12.97)	11.89	(9.25 - 15.14)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically; these estimates are based on data from original questions, excluding those on the use of over-the-counter drugs or new methamphetamine items that were added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings.*

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	5.00	(4.78 - 5.23)	16.58	(16.18 - 17.00)	5.82	(5.60 - 6.06)	7.41	(7.20 - 7.62)
Northeast	4.85	(4.50 - 5.24)	16.69	(15.97 - 17.44)	5.33	(4.93 - 5.75)	6.95	(6.58 - 7.33)
Midwest	5.48	(5.17 - 5.82)	18.56	(17.96 - 19.17)	6.23	(5.89 - 6.59)	8.06	(7.74 - 8.39)
South	4.45	(4.15 - 4.76)	14.95	(14.42 - 15.50)	5.58	(5.27 - 5.92)	6.94	(6.65 - 7.24)
West	5.50	(5.07 - 5.96)	17.10	(16.29 - 17.94)	6.23	(5.77 - 6.72)	7.90	(7.47 - 8.34)
Alabama	4.32	(3.40 - 5.48)	12.17	(10.49 - 14.07)	4.77	(3.84 - 5.92)	5.85	(4.94 - 6.91)
Region 1	4.06	(2.83 - 5.81)	11.47	(8.73 - 14.94)	4.45	(3.22 - 6.13)	5.35	(4.09 - 6.97)
Region 2	5.21	(3.70 - 7.29)	12.67	(10.14 - 15.72)	4.88	(3.61 - 6.56)	6.01	(4.73 - 7.60)
Region 3	3.16	(2.12 - 4.69)	12.07	(9.11 - 15.83)	4.87	(3.49 - 6.76)	6.19	(4.73 - 8.05)
Region 4	4.34	(3.04 - 6.18)	12.33	(9.39 - 16.02)	4.95	(3.61 - 6.76)	5.97	(4.59 - 7.73)
Alaska	5.33	(4.21 - 6.74)	16.63	(14.37 - 19.16)	5.49	(4.43 - 6.79)	7.25	(6.20 - 8.46)
Gulf Coast	5.77	(3.99 - 8.28)	17.58	(13.01 - 23.34)	5.56	(3.99 - 7.71)	7.21	(5.46 - 9.47)
Rural	4.02	(2.67 - 6.03)	14.57	(10.57 - 19.76)	5.47	(3.85 - 7.70)	7.13	(5.37 - 9.41)
Southeast	5.89	(3.97 - 8.66)	*	(* - *)	5.73	(4.07 - 8.01)	7.31	(5.50 - 9.67)
Urban	5.43	(4.11 - 7.14)	16.67	(14.01 - 19.71)	5.45	(4.23 - 6.98)	7.27	(6.05 - 8.71)
Arizona	5.36	(4.24 - 6.76)	16.31	(14.07 - 18.83)	6.36	(5.18 - 7.80)	7.82	(6.66 - 9.15)
Maricopa	5.44	(4.06 - 7.24)	16.16	(13.40 - 19.37)	6.60	(5.14 - 8.42)	7.97	(6.54 - 9.67)
Pima	5.07	(3.53 - 7.24)	17.27	(13.07 - 22.47)	6.20	(4.59 - 8.34)	7.87	(6.13 - 10.05)
Rural North	5.05	(3.42 - 7.42)	17.22	(13.00 - 22.45)	5.95	(4.30 - 8.18)	7.68	(5.89 - 9.94)
Rural South	5.59	(3.77 - 8.22)	14.88	(10.76 - 20.22)	5.81	(4.10 - 8.16)	7.15	(5.30 - 9.59)
Arkansas	6.03	(4.89 - 7.43)	16.55	(14.40 - 18.94)	5.85	(4.84 - 7.06)	7.37	(6.37 - 8.51)
Areas 1 and 2	6.82	(4.82 - 9.55)	20.86	(16.47 - 26.07)	6.46	(4.87 - 8.53)	8.54	(6.81 - 10.65)
Areas 3 and 4	7.23	(5.21 - 9.95)	17.40	(13.39 - 22.30)	6.10	(4.52 - 8.20)	7.74	(6.05 - 9.85)
Areas 5 and 6	6.74	(4.80 - 9.38)	16.42	(12.86 - 20.74)	5.79	(4.32 - 7.72)	7.42	(5.86 - 9.36)
Areas 7, 12, and 13	4.57	(3.14 - 6.62)	12.81	(9.51 - 17.03)	5.82	(4.22 - 7.97)	6.86	(5.22 - 8.95)
Areas 8, 10, and 11	5.55	(3.88 - 7.87)	16.73	(12.92 - 21.38)	5.70	(4.18 - 7.73)	7.17	(5.57 - 9.18)
Area 9	5.02	(3.56 - 7.03)	13.67	(10.30 - 17.93)	5.22	(3.81 - 7.12)	6.32	(4.84 - 8.21)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	5.36	(4.68 - 6.12)	16.81	(15.59 - 18.12)	6.19	(5.47 - 7.00)	7.88	(7.21 - 8.61)
Region 1	5.95	(4.18 - 8.41)	20.20	(15.87 - 25.34)	6.47	(4.89 - 8.51)	8.90	(7.12 - 11.06)
Region 2	6.03	(4.53 - 8.00)	19.33	(16.10 - 23.04)	6.85	(5.40 - 8.64)	8.84	(7.37 - 10.57)
Region 3	5.74	(4.14 - 7.91)	15.88	(12.30 - 20.25)	6.21	(4.65 - 8.26)	7.86	(6.18 - 9.96)
Region 4	5.66	(4.02 - 7.91)	18.47	(14.41 - 23.37)	6.69	(5.13 - 8.66)	7.90	(6.28 - 9.89)
Region 5	5.52	(4.09 - 7.39)	17.49	(14.32 - 21.18)	5.99	(4.62 - 7.74)	7.58	(6.19 - 9.26)
Region 6 (Santa Clara)	4.83	(3.48 - 6.68)	16.33	(12.61 - 20.89)	5.56	(4.19 - 7.34)	6.96	(5.48 - 8.81)
Region 7	5.74	(3.96 - 8.26)	19.11	(14.59 - 24.61)	6.50	(4.79 - 8.75)	8.70	(6.75 - 11.13)
Region 8	5.65	(4.13 - 7.67)	14.76	(11.35 - 18.96)	6.02	(4.51 - 7.98)	7.66	(6.04 - 9.66)
Region 9	6.52	(4.62 - 9.14)	17.88	(14.01 - 22.55)	6.40	(4.82 - 8.46)	8.62	(6.89 - 10.74)
Region 10	6.28	(4.47 - 8.75)	18.63	(14.50 - 23.62)	6.02	(4.52 - 7.97)	8.20	(6.51 - 10.26)
Region 11 (Los Angeles)	4.81	(3.69 - 6.24)	14.78	(12.76 - 17.06)	6.08	(4.95 - 7.44)	7.44	(6.38 - 8.67)
Region 12	4.48	(3.18 - 6.26)	13.66	(10.74 - 17.23)	5.34	(4.03 - 7.05)	6.88	(5.49 - 8.58)
Region 13 (Riverside)	5.86	(4.24 - 8.04)	17.03	(13.38 - 21.43)	6.32	(4.80 - 8.29)	8.15	(6.53 - 10.13)
Region 14 (Orange)	5.10	(3.73 - 6.94)	14.98	(11.98 - 18.58)	5.53	(4.27 - 7.13)	6.92	(5.61 - 8.49)
Region 15	5.64	(4.17 - 7.59)	21.42	(17.78 - 25.57)	7.05	(5.56 - 8.90)	9.58	(8.03 - 11.39)
Colorado	7.00	(5.67 - 8.60)	23.14	(20.53 - 25.96)	7.46	(6.17 - 9.00)	9.72	(8.47 - 11.14)
Region 1	7.64	(5.49 - 10.54)	25.46	(20.41 - 31.27)	7.34	(5.46 - 9.81)	10.62	(8.56 - 13.11)
Regions 2 and 7	7.30	(5.61 - 9.45)	24.35	(20.75 - 28.36)	7.87	(6.24 - 9.88)	10.10	(8.49 - 11.96)
Region 3	5.88	(4.13 - 8.30)	19.32	(15.02 - 24.50)	6.20	(4.48 - 8.53)	8.16	(6.32 - 10.47)
Region 4	6.55	(4.43 - 9.61)	*	(* - *)	6.48	(4.62 - 9.03)	8.27	(6.19 - 10.97)
Regions 5 and 6	6.40	(4.39 - 9.25)	21.46	(16.45 - 27.51)	7.64	(5.56 - 10.41)	9.57	(7.35 - 12.37)
Connecticut	6.38	(5.20 - 7.82)	19.65	(17.20 - 22.35)	6.29	(5.16 - 7.64)	8.09	(6.97 - 9.37)
Eastern	6.47	(4.49 - 9.22)	22.10	(17.00 - 28.21)	6.71	(4.91 - 9.09)	9.35	(7.33 - 11.86)
North Central	5.81	(4.21 - 7.97)	16.74	(13.34 - 20.81)	5.62	(4.17 - 7.54)	7.09	(5.61 - 8.91)
Northwestern	6.47	(4.51 - 9.20)	20.66	(16.16 - 26.02)	6.03	(4.45 - 8.11)	7.86	(6.17 - 9.96)
South Central	6.26	(4.55 - 8.54)	18.94	(15.10 - 23.48)	6.46	(4.90 - 8.46)	8.18	(6.57 - 10.14)
Southwest	7.22	(5.19 - 9.96)	22.27	(17.58 - 27.78)	7.05	(5.17 - 9.55)	8.89	(6.91 - 11.36)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	4.12	(3.22 - 5.25)	15.07	(12.94 - 17.48)	5.24	(4.22 - 6.50)	6.65	(5.64 - 7.83)
Kent	4.29	(2.86 - 6.37)	12.85	(9.69 - 16.84)	4.90	(3.55 - 6.74)	6.15	(4.72 - 7.96)
New Castle (excluding Wilmington City)	4.01	(2.92 - 5.49)	16.73	(13.75 - 20.20)	5.25	(4.01 - 6.86)	7.00	(5.72 - 8.54)
Sussex	4.65	(3.25 - 6.60)	12.94	(9.71 - 17.04)	5.01	(3.63 - 6.87)	5.90	(4.47 - 7.75)
Wilmington City	3.30	(2.17 - 5.00)	13.58	(9.87 - 18.40)	6.45	(4.58 - 9.01)	7.45	(5.54 - 9.97)
District of Columbia	3.24	(2.42 - 4.32)	18.72	(16.44 - 21.23)	7.98	(6.59 - 9.63)	9.90	(8.58 - 11.40)
Ward 1	3.81	(2.44 - 5.91)	15.90	(12.09 - 20.63)	9.31	(6.86 - 12.51)	10.55	(8.14 - 13.56)
Ward 2	*	(* - *)	26.13	(21.33 - 31.58)	10.23	(7.68 - 13.50)	14.43	(11.76 - 17.57)
Ward 3	6.50	(4.34 - 9.63)	27.23	(21.71 - 33.56)	8.45	(6.24 - 11.34)	11.65	(9.25 - 14.57)
Ward 4	3.45	(2.24 - 5.27)	14.54	(10.68 - 19.50)	6.54	(4.71 - 9.03)	7.58	(5.70 - 10.03)
Ward 5	2.90	(1.87 - 4.48)	16.35	(12.06 - 21.79)	7.48	(5.36 - 10.34)	9.05	(6.87 - 11.85)
Ward 6	*	(* - *)	15.61	(11.49 - 20.86)	7.66	(5.57 - 10.44)	8.69	(6.57 - 11.42)
Ward 7	2.41	(1.55 - 3.73)	10.69	(7.79 - 14.50)	6.79	(4.91 - 9.32)	7.38	(5.57 - 9.74)
Ward 8	2.49	(1.64 - 3.76)	12.46	(9.27 - 16.54)	6.94	(4.98 - 9.60)	8.08	(6.14 - 10.56)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	4.70	(4.07 - 5.43)	14.97	(13.79 - 16.23)	5.72	(5.04 - 6.49)	6.91	(6.27 - 7.61)
Region A - Northwest	5.03	(3.93 - 6.41)	18.21	(15.58 - 21.18)	6.33	(5.13 - 7.78)	8.32	(7.08 - 9.75)
Circuit 1	4.85	(3.38 - 6.93)	17.72	(13.64 - 22.69)	5.98	(4.43 - 8.02)	7.72	(6.03 - 9.83)
Circuit 2	4.93	(3.48 - 6.94)	19.90	(15.84 - 24.70)	7.22	(5.37 - 9.65)	10.11	(8.10 - 12.56)
Circuit 14	5.59	(3.89 - 7.96)	15.74	(11.89 - 20.55)	6.08	(4.55 - 8.09)	7.38	(5.75 - 9.44)
Region B - Northeast	4.67	(3.71 - 5.85)	17.47	(15.04 - 20.21)	6.27	(5.21 - 7.54)	7.98	(6.90 - 9.23)
Circuits 3 and 8	4.79	(3.34 - 6.82)	18.51	(14.87 - 22.81)	6.47	(4.88 - 8.52)	9.01	(7.29 - 11.10)
Circuit 4	4.24	(3.07 - 5.82)	16.42	(13.01 - 20.52)	6.16	(4.69 - 8.04)	7.62	(6.10 - 9.48)
Circuit 7	5.25	(3.76 - 7.28)	17.83	(13.69 - 22.87)	6.30	(4.75 - 8.29)	7.77	(6.12 - 9.83)
Region C - Central	4.87	(4.00 - 5.93)	15.42	(13.63 - 17.39)	5.86	(4.99 - 6.87)	7.07	(6.22 - 8.03)
Circuit 5	5.48	(3.98 - 7.50)	16.00	(12.48 - 20.28)	5.92	(4.46 - 7.82)	7.02	(5.52 - 8.89)
Circuit 9	4.14	(2.92 - 5.83)	15.52	(12.49 - 19.13)	6.20	(4.80 - 7.97)	7.56	(6.13 - 9.28)
Circuit 10	5.37	(3.64 - 7.84)	13.69	(10.29 - 17.99)	5.59	(4.15 - 7.49)	6.65	(5.14 - 8.57)
Circuit 18	4.98	(3.59 - 6.88)	17.00	(13.53 - 21.14)	5.69	(4.38 - 7.35)	7.10	(5.73 - 8.77)
Circuit 19	4.96	(3.50 - 6.97)	13.66	(10.27 - 17.94)	5.65	(4.18 - 7.59)	6.57	(5.04 - 8.52)
Region D - Southeast	4.33	(3.42 - 5.48)	13.48	(11.40 - 15.87)	5.48	(4.48 - 6.67)	6.39	(5.40 - 7.55)
Circuit 15 (Palm Beach)	4.66	(3.39 - 6.38)	14.50	(11.40 - 18.25)	5.71	(4.40 - 7.39)	6.67	(5.33 - 8.33)
Circuit 17 (Broward)	4.12	(3.02 - 5.59)	12.77	(10.22 - 15.85)	5.30	(4.09 - 6.84)	6.18	(4.96 - 7.66)
Region E - Sun Coast	5.31	(4.38 - 6.43)	15.03	(13.14 - 17.13)	5.63	(4.77 - 6.63)	6.68	(5.83 - 7.65)
Circuit 6	4.93	(3.59 - 6.74)	13.95	(11.01 - 17.53)	5.06	(3.87 - 6.60)	5.99	(4.77 - 7.49)
Circuit 12	6.35	(4.48 - 8.93)	17.55	(13.36 - 22.70)	6.05	(4.49 - 8.12)	7.19	(5.54 - 9.28)
Circuit 13 (Hillsborough)	4.86	(3.54 - 6.64)	13.53	(10.65 - 17.04)	5.81	(4.46 - 7.54)	6.89	(5.52 - 8.57)
Circuit 20	5.72	(4.17 - 7.81)	16.76	(13.19 - 21.07)	5.87	(4.46 - 7.69)	7.00	(5.54 - 8.81)
Region F - Southern (Circuits 11 and 16)	3.77	(2.76 - 5.11)	10.60	(8.51 - 13.13)	5.12	(3.93 - 6.66)	5.85	(4.70 - 7.26)
Georgia	3.83	(2.97 - 4.92)	14.20	(12.28 - 16.36)	5.58	(4.50 - 6.91)	6.84	(5.81 - 8.05)
Region 1	4.16	(2.81 - 6.10)	12.03	(8.81 - 16.23)	4.66	(3.30 - 6.55)	5.65	(4.21 - 7.55)
Region 2	3.82	(2.59 - 5.59)	14.03	(10.66 - 18.25)	5.17	(3.73 - 7.14)	6.59	(5.06 - 8.54)
Region 3	3.68	(2.60 - 5.18)	15.43	(12.51 - 18.87)	6.24	(4.71 - 8.24)	7.47	(5.97 - 9.32)
Region 4	3.67	(2.48 - 5.40)	13.10	(9.77 - 17.34)	5.36	(3.86 - 7.41)	6.58	(5.02 - 8.59)
Region 5	4.17	(2.85 - 6.06)	13.96	(10.68 - 18.06)	5.08	(3.69 - 6.96)	6.60	(5.11 - 8.48)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	5.41	(4.16 - 7.02)	18.06	(15.44 - 21.01)	7.17	(5.65 - 9.06)	8.64	(7.20 - 10.35)
Hawaii Island	5.49	(3.74 - 7.99)	16.18	(12.16 - 21.21)	6.75	(4.82 - 9.39)	8.07	(6.09 - 10.63)
Honolulu	5.44	(4.02 - 7.31)	18.73	(15.63 - 22.28)	7.43	(5.69 - 9.63)	8.98	(7.34 - 10.96)
Kauai and Maui**	5.25	(3.66 - 7.48)	16.44	(12.75 - 20.93)	6.40	(4.63 - 8.77)	7.59	(5.78 - 9.90)
Maui	5.28	(3.50 - 7.88)	16.15	(11.96 - 21.46)	6.64	(4.64 - 9.42)	7.77	(5.72 - 10.48)
Idaho	5.61	(4.57 - 6.87)	16.95	(14.91 - 19.21)	5.50	(4.50 - 6.70)	7.26	(6.27 - 8.39)
Region 1	6.95	(4.94 - 9.69)	18.63	(14.13 - 24.16)	6.05	(4.41 - 8.25)	7.63	(5.86 - 9.89)
Region 2	5.57	(3.80 - 8.11)	*	(* - *)	5.66	(4.02 - 7.92)	8.64	(6.59 - 11.25)
Region 3	5.16	(3.62 - 7.29)	13.07	(9.67 - 17.42)	4.67	(3.34 - 6.47)	5.89	(4.45 - 7.76)
Region 4	6.04	(4.40 - 8.23)	20.51	(16.85 - 24.72)	6.48	(4.96 - 8.44)	8.45	(6.88 - 10.34)
Region 5	5.39	(3.72 - 7.76)	15.13	(11.23 - 20.09)	5.05	(3.59 - 7.06)	6.45	(4.85 - 8.54)
Region 6	5.38	(3.69 - 7.79)	16.27	(12.23 - 21.32)	5.23	(3.76 - 7.23)	7.12	(5.45 - 9.26)
Region 7	4.45	(3.04 - 6.47)	12.96	(9.81 - 16.92)	4.06	(2.87 - 5.71)	5.88	(4.53 - 7.59)
Illinois	5.02	(4.37 - 5.76)	18.34	(17.03 - 19.73)	6.15	(5.43 - 6.96)	8.01	(7.34 - 8.73)
Region I (Cook)	4.33	(3.44 - 5.43)	16.48	(14.60 - 18.56)	6.63	(5.52 - 7.96)	8.03	(6.99 - 9.22)
Region II	5.45	(4.44 - 6.66)	19.12	(16.80 - 21.68)	5.78	(4.76 - 6.99)	7.78	(6.78 - 8.91)
Region III	5.90	(4.49 - 7.71)	21.24	(18.14 - 24.71)	6.19	(4.91 - 7.77)	9.00	(7.67 - 10.54)
Region IV	5.54	(4.06 - 7.51)	16.64	(13.39 - 20.48)	5.37	(4.07 - 7.05)	7.10	(5.73 - 8.77)
Region V	5.18	(3.93 - 6.82)	20.14	(16.93 - 23.78)	5.86	(4.62 - 7.42)	8.12	(6.82 - 9.65)
Indiana	4.71	(3.75 - 5.90)	16.25	(14.29 - 18.42)	5.10	(4.17 - 6.21)	6.73	(5.82 - 7.77)
Central	4.39	(3.11 - 6.15)	16.20	(12.99 - 20.01)	5.50	(4.08 - 7.38)	6.90	(5.47 - 8.68)
East	4.96	(3.31 - 7.37)	14.71	(10.85 - 19.64)	4.64	(3.27 - 6.55)	6.18	(4.65 - 8.18)
North Central	4.89	(3.36 - 7.06)	17.00	(13.17 - 21.66)	5.24	(3.81 - 7.16)	6.89	(5.35 - 8.84)
Northeast	4.71	(3.15 - 6.99)	15.79	(11.76 - 20.88)	5.01	(3.62 - 6.90)	6.53	(4.98 - 8.50)
Northwest	4.35	(2.99 - 6.28)	14.45	(10.84 - 19.01)	5.01	(3.66 - 6.83)	6.35	(4.91 - 8.18)
Southeast	5.18	(3.59 - 7.42)	15.80	(11.82 - 20.79)	4.75	(3.40 - 6.59)	6.12	(4.65 - 8.02)
Southwest	4.58	(3.09 - 6.74)	15.50	(11.40 - 20.72)	4.77	(3.44 - 6.60)	6.32	(4.81 - 8.26)
West	5.17	(3.60 - 7.38)	18.64	(14.50 - 23.63)	5.09	(3.72 - 6.92)	8.02	(6.35 - 10.09)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	6.98	(5.74 - 8.45)	19.34	(17.07 - 21.83)	6.85	(5.64 - 8.30)	8.75	(7.59 - 10.08)
Central	6.99	(5.03 - 9.63)	18.26	(14.20 - 23.17)	6.67	(5.01 - 8.82)	8.21	(6.49 - 10.33)
North Central	6.93	(4.85 - 9.80)	17.71	(13.82 - 22.42)	6.29	(4.58 - 8.59)	8.42	(6.62 - 10.67)
Northeast	7.23	(5.35 - 9.72)	21.92	(17.69 - 26.84)	7.51	(5.67 - 9.90)	9.74	(7.83 - 12.06)
Northwest	6.60	(4.71 - 9.17)	17.79	(13.95 - 22.40)	6.41	(4.68 - 8.72)	8.02	(6.26 - 10.23)
Southeast	7.10	(5.19 - 9.64)	20.34	(16.15 - 25.30)	7.14	(5.35 - 9.47)	9.26	(7.38 - 11.55)
Southwest	6.76	(4.68 - 9.66)	16.61	(12.64 - 21.52)	6.31	(4.59 - 8.62)	7.74	(5.95 - 10.00)
Kansas	5.97	(4.79 - 7.41)	19.64	(17.17 - 22.37)	6.03	(4.95 - 7.33)	8.19	(7.09 - 9.45)
Kansas City Metro	6.16	(4.52 - 8.36)	20.82	(17.06 - 25.15)	6.48	(4.99 - 8.37)	8.77	(7.20 - 10.63)
Northeast	5.76	(4.06 - 8.09)	18.77	(14.62 - 23.77)	5.92	(4.39 - 7.93)	8.19	(6.49 - 10.27)
South Central	5.33	(3.61 - 7.82)	16.72	(12.46 - 22.07)	5.13	(3.65 - 7.15)	6.94	(5.28 - 9.08)
Southeast	5.93	(4.01 - 8.69)	*	(* - *)	5.97	(4.27 - 8.28)	8.12	(6.13 - 10.70)
West	6.35	(4.44 - 9.00)	*	(* - *)	5.83	(4.16 - 8.12)	7.94	(6.05 - 10.35)
Wichita (Sedgwick)	6.03	(4.16 - 8.68)	20.67	(16.16 - 26.05)	6.13	(4.53 - 8.24)	8.22	(6.48 - 10.39)
Kentucky	4.15	(3.25 - 5.28)	12.63	(10.79 - 14.73)	4.39	(3.49 - 5.50)	5.51	(4.62 - 6.55)
Adanta, Cumberland River, and Lifeskills	4.35	(2.98 - 6.30)	11.12	(8.08 - 15.12)	3.98	(2.78 - 5.66)	4.95	(3.66 - 6.65)
Bluegrass, Comprehend, and North Key	4.16	(2.91 - 5.91)	13.35	(10.38 - 17.02)	4.70	(3.46 - 6.34)	5.96	(4.66 - 7.58)
Communicare and River Valley	4.11	(2.73 - 6.13)	13.50	(9.96 - 18.05)	4.43	(3.14 - 6.23)	5.65	(4.24 - 7.48)
Four Rivers and Pennyroyal	4.11	(2.74 - 6.12)	12.34	(8.91 - 16.85)	4.05	(2.81 - 5.80)	5.23	(3.86 - 7.04)
Kentucky River, Mountain, and Pathways	4.40	(3.01 - 6.40)	12.16	(9.08 - 16.09)	4.34	(3.11 - 6.04)	5.38	(4.08 - 7.07)
Seven Counties	3.88	(2.69 - 5.57)	12.76	(9.82 - 16.41)	4.44	(3.20 - 6.15)	5.48	(4.19 - 7.14)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	4.12	(3.23 - 5.25)	14.04	(12.12 - 16.22)	6.10	(5.00 - 7.42)	7.39	(6.32 - 8.61)
Regions 1 and 3	3.65	(2.46 - 5.40)	14.56	(11.12 - 18.84)	6.43	(4.68 - 8.77)	7.68	(5.89 - 9.96)
Regions 2 and 9	4.49	(3.19 - 6.29)	15.28	(12.22 - 18.94)	6.24	(4.74 - 8.16)	7.83	(6.32 - 9.66)
Regions 4, 5, and 6	4.09	(2.86 - 5.81)	12.88	(9.85 - 16.67)	5.74	(4.24 - 7.73)	6.87	(5.33 - 8.81)
Regions 7 and 8	3.94	(2.71 - 5.69)	13.57	(10.47 - 17.41)	5.93	(4.39 - 7.98)	7.24	(5.67 - 9.19)
Region 10 (Jefferson)	4.39	(2.97 - 6.45)	13.60	(9.87 - 18.46)	6.44	(4.67 - 8.80)	7.39	(5.56 - 9.75)
Maine	5.03	(4.04 - 6.24)	17.16	(15.02 - 19.53)	5.38	(4.39 - 6.58)	6.84	(5.86 - 7.96)
Aroostook/Downeast	4.84	(3.33 - 6.98)	15.70	(11.96 - 20.35)	5.04	(3.61 - 6.98)	6.30	(4.81 - 8.21)
Central	4.96	(3.41 - 7.16)	16.36	(12.34 - 21.35)	5.41	(3.92 - 7.41)	6.76	(5.16 - 8.80)
Cumberland	5.41	(3.86 - 7.52)	18.29	(14.50 - 22.79)	5.83	(4.33 - 7.80)	7.35	(5.81 - 9.26)
Midcoast	4.98	(3.43 - 7.19)	15.93	(11.96 - 20.90)	5.10	(3.63 - 7.11)	6.26	(4.71 - 8.28)
Penquis	4.60	(3.15 - 6.66)	16.56	(12.78 - 21.19)	4.95	(3.57 - 6.82)	6.70	(5.21 - 8.59)
Western	5.00	(3.48 - 7.15)	17.51	(13.29 - 22.72)	5.60	(4.12 - 7.57)	7.14	(5.53 - 9.16)
York	5.10	(3.52 - 7.34)	18.62	(14.27 - 23.93)	5.39	(3.86 - 7.47)	6.89	(5.27 - 8.97)
Maryland	4.48	(3.59 - 5.57)	16.21	(14.15 - 18.51)	5.75	(4.76 - 6.94)	7.24	(6.25 - 8.38)
Anne Arundel	4.94	(3.36 - 7.20)	18.46	(13.84 - 24.18)	5.87	(4.24 - 8.06)	7.55	(5.75 - 9.85)
Baltimore City	3.00	(1.97 - 4.56)	14.19	(10.74 - 18.51)	6.32	(4.62 - 8.60)	7.66	(5.90 - 9.90)
Baltimore County	4.70	(3.16 - 6.92)	18.34	(14.47 - 22.96)	6.02	(4.45 - 8.11)	7.72	(6.08 - 9.75)
Montgomery	4.69	(3.24 - 6.75)	15.49	(11.67 - 20.27)	4.79	(3.49 - 6.55)	6.06	(4.65 - 7.87)
North Central	5.65	(3.90 - 8.11)	*	(* - *)	5.60	(4.08 - 7.65)	7.56	(5.80 - 9.79)
Northeast	5.87	(4.02 - 8.50)	*	(* - *)	6.18	(4.48 - 8.45)	7.87	(6.00 - 10.25)
Prince George's	2.89	(1.93 - 4.31)	12.61	(9.33 - 16.82)	5.99	(4.39 - 8.13)	7.10	(5.43 - 9.23)
South	4.74	(3.25 - 6.86)	15.57	(11.56 - 20.66)	5.79	(4.19 - 7.94)	7.26	(5.53 - 9.49)
West	5.32	(3.64 - 7.74)	16.60	(12.32 - 22.01)	5.59	(4.02 - 7.72)	7.11	(5.38 - 9.33)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	5.60	(4.52 - 6.91)	19.83	(17.43 - 22.48)	6.48	(5.38 - 7.80)	8.44	(7.34 - 9.69)
Boston	4.21	(2.85 - 6.16)	19.50	(15.12 - 24.79)	7.79	(5.76 - 10.44)	10.04	(7.89 - 12.70)
Central	6.11	(4.28 - 8.66)	20.20	(15.42 - 26.00)	6.41	(4.71 - 8.67)	8.41	(6.54 - 10.75)
Metrowest	5.41	(3.90 - 7.46)	21.08	(16.86 - 26.03)	6.23	(4.72 - 8.19)	8.24	(6.63 - 10.20)
Northeast	6.25	(4.40 - 8.81)	19.61	(15.51 - 24.48)	6.08	(4.49 - 8.19)	7.86	(6.19 - 9.94)
Southeast	5.66	(4.00 - 7.96)	20.19	(15.68 - 25.61)	6.56	(4.82 - 8.86)	8.33	(6.48 - 10.65)
Western	5.29	(3.68 - 7.54)	18.03	(13.70 - 23.35)	6.34	(4.66 - 8.57)	8.39	(6.56 - 10.67)
Michigan	5.12	(4.52 - 5.80)	17.29	(16.09 - 18.56)	6.04	(5.37 - 6.79)	7.68	(7.06 - 8.34)
Detroit City	2.67	(1.88 - 3.77)	12.38	(9.84 - 15.47)	7.39	(5.61 - 9.68)	8.15	(6.45 - 10.23)
Genesee	4.82	(3.50 - 6.61)	16.03	(12.52 - 20.29)	6.25	(4.77 - 8.16)	7.61	(6.07 - 9.50)
Kalamazoo	5.20	(3.82 - 7.05)	17.74	(14.18 - 21.96)	5.91	(4.51 - 7.72)	7.80	(6.29 - 9.63)
Kent	4.82	(3.43 - 6.75)	20.27	(16.40 - 24.78)	6.14	(4.68 - 8.03)	8.28	(6.73 - 10.15)
Lakeshore	5.36	(3.99 - 7.18)	19.34	(15.67 - 23.63)	6.16	(4.76 - 7.94)	8.21	(6.70 - 10.01)
Macomb	4.81	(3.54 - 6.50)	14.68	(11.84 - 18.05)	5.40	(4.16 - 6.98)	6.55	(5.29 - 8.08)
Mid South	5.81	(4.37 - 7.68)	20.34	(17.32 - 23.74)	6.19	(4.91 - 7.77)	8.70	(7.38 - 10.23)
Northern	6.44	(4.84 - 8.52)	16.19	(13.13 - 19.79)	5.47	(4.22 - 7.06)	7.10	(5.80 - 8.65)
Oakland	5.37	(4.09 - 7.03)	17.03	(14.22 - 20.28)	6.41	(5.02 - 8.15)	7.66	(6.30 - 9.28)
Pathways and Western	5.32	(3.74 - 7.51)	17.85	(13.92 - 22.60)	6.01	(4.52 - 7.94)	7.91	(6.29 - 9.92)
Riverhaven	6.20	(4.43 - 8.61)	16.51	(12.65 - 21.25)	5.82	(4.33 - 7.78)	7.24	(5.64 - 9.24)
Saginaw	4.82	(3.45 - 6.70)	16.34	(12.42 - 21.20)	5.86	(4.41 - 7.76)	7.40	(5.81 - 9.36)
Southeast	5.39	(4.15 - 6.99)	17.56	(14.76 - 20.76)	5.66	(4.51 - 7.07)	7.16	(6.01 - 8.50)
St. Clair	5.34	(3.77 - 7.50)	16.08	(12.05 - 21.12)	5.81	(4.37 - 7.68)	7.18	(5.62 - 9.13)
Washtenaw	5.59	(4.06 - 7.64)	18.56	(14.75 - 23.10)	5.92	(4.54 - 7.69)	8.33	(6.79 - 10.19)
Minnesota	6.58	(5.39 - 8.00)	22.81	(20.29 - 25.54)	7.48	(6.19 - 9.03)	9.77	(8.51 - 11.20)
Regions 1 and 2	7.24	(5.02 - 10.32)	*	(* - *)	7.70	(5.60 - 10.48)	10.34	(8.05 - 13.20)
Regions 3 and 4	6.55	(4.72 - 9.02)	22.71	(18.09 - 28.10)	7.42	(5.53 - 9.87)	10.01	(8.01 - 12.44)
Regions 5 and 6	7.46	(5.47 - 10.11)	23.99	(19.28 - 29.43)	7.31	(5.51 - 9.64)	9.98	(8.07 - 12.29)
Region 7A (Hennepin)	5.48	(3.89 - 7.67)	21.70	(17.46 - 26.64)	7.45	(5.48 - 10.05)	9.28	(7.27 - 11.78)
Region 7B (Ramsey)	5.63	(3.84 - 8.19)	20.68	(15.80 - 26.59)	7.19	(5.14 - 9.97)	9.19	(6.99 - 11.99)
Region 7C	6.90	(4.99 - 9.47)	22.93	(18.60 - 27.94)	7.75	(5.94 - 10.06)	9.87	(8.01 - 12.11)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	3.72	(2.94 - 4.69)	12.89	(11.10 - 14.93)	4.94	(3.97 - 6.14)	6.18	(5.24 - 7.29)
Region 1	4.21	(2.90 - 6.06)	15.01	(11.69 - 19.08)	5.30	(3.85 - 7.26)	6.77	(5.26 - 8.67)
Region 2	3.08	(2.05 - 4.60)	11.45	(8.34 - 15.53)	5.36	(3.76 - 7.57)	6.37	(4.71 - 8.56)
Region 3	3.75	(2.55 - 5.49)	13.81	(10.36 - 18.18)	4.93	(3.52 - 6.87)	6.43	(4.89 - 8.40)
Region 4	3.32	(2.24 - 4.90)	11.39	(8.38 - 15.30)	4.66	(3.37 - 6.42)	5.72	(4.35 - 7.47)
Region 5	3.11	(2.08 - 4.64)	10.34	(7.37 - 14.33)	4.72	(3.32 - 6.68)	5.58	(4.11 - 7.52)
Region 6	3.82	(2.56 - 5.66)	12.36	(9.07 - 16.62)	4.64	(3.29 - 6.52)	6.00	(4.53 - 7.91)
Region 7	4.30	(2.97 - 6.20)	13.76	(10.43 - 17.93)	4.70	(3.42 - 6.43)	5.88	(4.53 - 7.61)
Missouri	5.67	(4.59 - 6.99)	18.47	(16.30 - 20.86)	6.21	(5.14 - 7.48)	7.97	(6.92 - 9.17)
Central	5.23	(3.62 - 7.49)	16.67	(12.87 - 21.32)	5.49	(4.02 - 7.47)	7.46	(5.86 - 9.45)
Eastern	5.72	(4.32 - 7.54)	19.48	(16.14 - 23.33)	6.47	(5.11 - 8.15)	8.26	(6.84 - 9.93)
Eastern (St. Louis City and County)	5.13	(3.59 - 7.27)	18.50	(14.58 - 23.20)	6.31	(4.72 - 8.38)	7.95	(6.29 - 10.01)
Eastern (excluding St. Louis)	6.71	(4.67 - 9.56)	21.20	(16.22 - 27.21)	6.77	(5.02 - 9.07)	8.83	(6.89 - 11.24)
Northwest	5.47	(4.06 - 7.32)	17.90	(14.68 - 21.64)	6.15	(4.78 - 7.87)	7.75	(6.34 - 9.45)
Northwest (Jackson)	5.33	(3.74 - 7.54)	17.79	(13.54 - 23.02)	6.39	(4.71 - 8.60)	7.83	(6.06 - 10.05)
Northwest (excluding Jackson)	5.58	(3.81 - 8.12)	17.98	(13.84 - 23.03)	5.93	(4.32 - 8.08)	7.68	(5.95 - 9.86)
Southeast	6.13	(4.25 - 8.77)	19.04	(15.04 - 23.80)	6.41	(4.72 - 8.66)	8.17	(6.39 - 10.38)
Southwest	5.89	(4.17 - 8.26)	18.59	(14.44 - 23.62)	6.14	(4.57 - 8.20)	7.97	(6.28 - 10.07)
Montana	8.05	(6.57 - 9.82)	22.59	(20.11 - 25.29)	7.14	(5.94 - 8.56)	9.39	(8.21 - 10.71)
Region 1	8.24	(5.68 - 11.81)	*	(* - *)	6.18	(4.40 - 8.62)	7.94	(5.97 - 10.50)
Region 2	7.01	(4.91 - 9.90)	17.18	(13.07 - 22.26)	5.73	(4.21 - 7.75)	7.30	(5.66 - 9.38)
Region 3	7.38	(5.36 - 10.10)	21.54	(17.19 - 26.63)	6.88	(5.17 - 9.11)	8.82	(7.03 - 11.00)
Region 4	7.77	(5.74 - 10.45)	26.45	(22.09 - 31.33)	7.79	(6.00 - 10.04)	10.83	(8.98 - 13.00)
Region 5	9.22	(6.81 - 12.38)	22.49	(18.68 - 26.82)	7.69	(5.98 - 9.84)	9.88	(8.15 - 11.93)
Nebraska	5.96	(4.80 - 7.38)	19.13	(16.79 - 21.71)	6.82	(5.62 - 8.25)	8.77	(7.62 - 10.08)
Regions 1 and 2	6.09	(4.47 - 8.24)	16.15	(12.59 - 20.48)	5.88	(4.48 - 7.69)	7.32	(5.82 - 9.18)
Region 1	6.10	(4.14 - 8.92)	*	(* - *)	6.04	(4.32 - 8.40)	7.66	(5.75 - 10.14)
Region 2	6.07	(4.15 - 8.81)	15.36	(11.18 - 20.73)	5.75	(4.12 - 7.96)	7.03	(5.28 - 9.30)
Region 3	6.03	(4.20 - 8.57)	18.61	(14.08 - 24.19)	5.98	(4.31 - 8.23)	7.96	(6.11 - 10.30)
Region 4	6.69	(4.68 - 9.48)	18.21	(13.85 - 23.55)	6.19	(4.53 - 8.41)	7.98	(6.16 - 10.28)
Region 5	6.24	(4.51 - 8.57)	23.05	(19.17 - 27.43)	7.37	(5.63 - 9.60)	10.22	(8.47 - 12.29)
Region 6	5.55	(4.02 - 7.61)	17.41	(13.93 - 21.55)	7.19	(5.51 - 9.33)	8.75	(7.08 - 10.78)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	6.00	(4.72 - 7.60)	16.98	(14.55 - 19.72)	6.65	(5.40 - 8.16)	8.00	(6.78 - 9.41)
Clark	5.80	(4.36 - 7.67)	16.54	(13.61 - 19.96)	6.72	(5.31 - 8.49)	7.98	(6.59 - 9.64)
Rural	6.29	(4.38 - 8.94)	16.81	(12.72 - 21.89)	6.00	(4.40 - 8.14)	7.43	(5.72 - 9.59)
Washoe	6.69	(4.65 - 9.53)	18.91	(14.84 - 23.79)	6.85	(5.05 - 9.24)	8.53	(6.64 - 10.90)
New Hampshire	5.87	(4.73 - 7.25)	20.01	(17.66 - 22.59)	5.90	(4.80 - 7.23)	7.78	(6.70 - 9.01)
Central	6.42	(4.85 - 8.45)	22.33	(18.78 - 26.32)	6.55	(5.09 - 8.40)	8.83	(7.32 - 10.62)
Central 1	6.34	(4.44 - 8.96)	21.72	(17.18 - 27.07)	6.35	(4.67 - 8.59)	8.79	(6.97 - 11.04)
Central 2	6.49	(4.57 - 9.15)	23.03	(18.32 - 28.52)	6.73	(4.94 - 9.11)	8.87	(6.98 - 11.21)
Northern	5.87	(4.04 - 8.47)	21.27	(16.41 - 27.11)	6.29	(4.61 - 8.54)	8.48	(6.62 - 10.81)
Southern	5.62	(4.37 - 7.21)	18.35	(15.51 - 21.58)	5.50	(4.30 - 6.99)	7.09	(5.89 - 8.52)
Southern 1 (Rockingham)	5.55	(3.97 - 7.71)	19.57	(15.35 - 24.61)	5.75	(4.24 - 7.76)	7.31	(5.73 - 9.29)
Southern 2	5.67	(4.15 - 7.68)	17.70	(14.36 - 21.63)	5.34	(3.98 - 7.13)	6.96	(5.57 - 8.67)
New Jersey	4.47	(3.55 - 5.60)	15.64	(13.55 - 17.98)	5.11	(4.14 - 6.30)	6.50	(5.53 - 7.61)
Central	4.85	(3.40 - 6.87)	17.83	(13.92 - 22.55)	5.09	(3.67 - 7.01)	6.71	(5.19 - 8.65)
Metropolitan	3.73	(2.58 - 5.38)	14.14	(11.15 - 17.76)	4.93	(3.60 - 6.73)	6.20	(4.82 - 7.94)
Northern	4.32	(3.10 - 6.00)	14.00	(11.05 - 17.59)	4.83	(3.58 - 6.47)	5.96	(4.68 - 7.56)
Southern	5.05	(3.58 - 7.08)	17.27	(13.45 - 21.90)	5.78	(4.25 - 7.82)	7.38	(5.78 - 9.39)
New Mexico	6.17	(4.96 - 7.65)	18.65	(16.30 - 21.24)	6.15	(5.02 - 7.51)	8.11	(7.00 - 9.38)
Region 1	6.02	(4.32 - 8.34)	19.87	(15.88 - 24.58)	6.57	(4.87 - 8.82)	8.71	(6.93 - 10.90)
Region 2	6.32	(4.34 - 9.13)	17.72	(13.40 - 23.07)	6.10	(4.42 - 8.37)	7.64	(5.84 - 9.93)
Region 3 (Bernalillo)	5.98	(4.35 - 8.18)	18.71	(14.91 - 23.21)	6.19	(4.71 - 8.09)	8.07	(6.52 - 9.95)
Region 4	6.19	(4.31 - 8.80)	16.53	(12.44 - 21.64)	5.51	(3.98 - 7.58)	7.40	(5.71 - 9.54)
Region 5	6.47	(4.58 - 9.07)	19.25	(15.22 - 24.04)	6.09	(4.47 - 8.25)	8.38	(6.64 - 10.52)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	4.76	(4.13 - 5.47)	15.80	(14.62 - 17.05)	5.16	(4.49 - 5.94)	6.76	(6.13 - 7.45)
Region A	3.66	(2.96 - 4.53)	12.45	(10.99 - 14.08)	5.19	(4.36 - 6.17)	6.23	(5.44 - 7.13)
Region 1	3.39	(2.30 - 4.96)	9.82	(7.35 - 13.01)	4.60	(3.33 - 6.31)	5.48	(4.17 - 7.15)
Region 2	3.70	(2.73 - 5.01)	11.87	(9.67 - 14.49)	5.01	(3.87 - 6.46)	6.06	(4.94 - 7.43)
Region 3	4.36	(3.04 - 6.23)	18.64	(15.03 - 22.87)	7.12	(5.46 - 9.24)	8.52	(6.84 - 10.57)
Region 4	3.49	(2.49 - 4.88)	10.84	(8.38 - 13.91)	4.24	(3.16 - 5.68)	5.12	(4.00 - 6.53)
Region B	5.68	(4.65 - 6.93)	17.00	(14.81 - 19.44)	4.78	(3.90 - 5.85)	6.49	(5.60 - 7.51)
Region 5	6.34	(4.87 - 8.21)	17.65	(14.53 - 21.26)	4.75	(3.64 - 6.18)	6.51	(5.35 - 7.90)
Region 6	4.64	(3.37 - 6.36)	15.88	(12.37 - 20.16)	4.57	(3.39 - 6.12)	6.07	(4.77 - 7.68)
Region 7	5.17	(3.74 - 7.12)	16.65	(12.92 - 21.19)	5.24	(3.91 - 6.99)	7.08	(5.59 - 8.93)
Region C	5.25	(4.38 - 6.29)	19.18	(17.30 - 21.23)	5.42	(4.59 - 6.38)	7.70	(6.89 - 8.60)
Region 8	5.32	(3.84 - 7.34)	20.85	(17.15 - 25.11)	5.57	(4.25 - 7.27)	7.98	(6.57 - 9.67)
Region 9	4.80	(3.50 - 6.55)	16.66	(13.26 - 20.72)	5.04	(3.80 - 6.65)	6.96	(5.61 - 8.62)
Region 10	5.02	(3.51 - 7.13)	18.01	(14.27 - 22.47)	5.14	(3.86 - 6.81)	7.88	(6.35 - 9.74)
Region 11	4.45	(3.20 - 6.15)	18.79	(15.18 - 23.02)	4.88	(3.70 - 6.42)	7.21	(5.89 - 8.80)
Region 12	6.42	(4.72 - 8.69)	20.99	(17.20 - 25.35)	6.17	(4.73 - 8.01)	8.43	(6.92 - 10.24)
Region D	5.34	(4.22 - 6.74)	17.58	(14.97 - 20.53)	5.50	(4.52 - 6.68)	7.54	(6.50 - 8.75)
Region 13	5.57	(3.92 - 7.87)	19.60	(15.29 - 24.78)	5.78	(4.32 - 7.70)	8.05	(6.39 - 10.10)
Region 14	5.49	(3.96 - 7.57)	17.24	(13.22 - 22.16)	5.68	(4.25 - 7.55)	7.71	(6.10 - 9.71)
Region 15	5.00	(3.47 - 7.15)	16.16	(12.41 - 20.77)	5.08	(3.77 - 6.80)	6.93	(5.47 - 8.74)
North Carolina	3.99	(3.17 - 5.00)	14.75	(12.77 - 16.98)	5.11	(4.18 - 6.24)	6.45	(5.51 - 7.53)
Eastern	4.36	(3.03 - 6.26)	18.68	(14.53 - 23.69)	5.72	(4.20 - 7.73)	7.80	(6.14 - 9.87)
North Central	3.78	(2.61 - 5.44)	14.73	(11.38 - 18.87)	5.19	(3.80 - 7.05)	6.52	(5.08 - 8.35)
South Central	3.72	(2.66 - 5.18)	13.91	(10.79 - 17.76)	5.12	(3.79 - 6.88)	6.33	(4.93 - 8.09)
Western	4.14	(2.95 - 5.76)	12.63	(10.08 - 15.71)	4.74	(3.56 - 6.30)	5.73	(4.53 - 7.23)
North Dakota	6.70	(5.47 - 8.19)	21.38	(19.01 - 23.97)	6.49	(5.38 - 7.81)	9.23	(8.13 - 10.47)
Badlands and West Central	6.16	(4.48 - 8.42)	18.99	(15.18 - 23.50)	5.82	(4.39 - 7.68)	7.89	(6.37 - 9.72)
Lake Region and South Central	6.98	(4.99 - 9.69)	19.05	(14.27 - 24.95)	5.65	(4.12 - 7.71)	7.62	(5.89 - 9.82)
North Central and Northwest	7.01	(5.00 - 9.76)	21.58	(17.01 - 26.98)	6.24	(4.65 - 8.32)	8.65	(6.91 - 10.79)
Northeast	7.06	(5.00 - 9.87)	23.18	(18.65 - 28.42)	7.03	(5.28 - 9.29)	11.31	(9.24 - 13.78)
Southeast	6.69	(4.90 - 9.09)	22.84	(19.19 - 26.96)	7.62	(5.93 - 9.75)	10.77	(9.02 - 12.81)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	5.37	(4.74 - 6.07)	17.20	(15.99 - 18.47)	6.03	(5.34 - 6.80)	7.62	(6.98 - 8.32)
Boards 2, 46, 55, and 68	6.79	(5.00 - 9.15)	18.00	(14.25 - 22.47)	6.20	(4.74 - 8.06)	7.83	(6.29 - 9.71)
Boards 3, 52, and 85	5.06	(3.63 - 7.00)	15.54	(12.03 - 19.85)	5.40	(4.02 - 7.22)	6.87	(5.39 - 8.73)
Boards 4 and 78	5.57	(4.02 - 7.68)	17.02	(13.06 - 21.87)	5.88	(4.38 - 7.86)	7.26	(5.65 - 9.27)
Boards 5 and 60	5.70	(4.12 - 7.84)	17.64	(13.82 - 22.24)	5.58	(4.16 - 7.45)	7.78	(6.18 - 9.74)
Boards 7, 15, 41, 79, and 84	6.14	(4.49 - 8.34)	17.44	(13.74 - 21.89)	6.34	(4.87 - 8.20)	7.73	(6.20 - 9.59)
Boards 8, 13, and 83	5.64	(4.03 - 7.84)	17.03	(13.14 - 21.79)	6.13	(4.61 - 8.11)	7.60	(5.98 - 9.62)
Board 9 (Butler)	5.09	(3.61 - 7.13)	16.63	(12.77 - 21.37)	5.41	(4.07 - 7.15)	7.34	(5.82 - 9.20)
Board 12	5.45	(3.96 - 7.46)	17.48	(13.69 - 22.05)	5.55	(4.17 - 7.36)	7.54	(6.00 - 9.44)
Boards 18 and 47	4.43	(3.37 - 5.81)	16.49	(13.81 - 19.58)	5.88	(4.66 - 7.39)	7.23	(6.03 - 8.65)
Boards 20, 32, 54, and 69	6.07	(4.37 - 8.37)	17.96	(13.92 - 22.86)	5.88	(4.41 - 7.80)	7.57	(5.96 - 9.56)
Boards 21, 39, 51, 70, and 80	4.94	(3.60 - 6.74)	16.18	(12.79 - 20.25)	5.66	(4.31 - 7.40)	7.06	(5.63 - 8.82)
Boards 22, 74, and 87	5.73	(4.05 - 8.05)	19.55	(15.34 - 24.57)	5.97	(4.43 - 8.00)	8.21	(6.47 - 10.36)
Boards 23 and 45	5.44	(3.91 - 7.51)	16.13	(12.61 - 20.41)	5.73	(4.31 - 7.60)	7.26	(5.74 - 9.13)
Board 25 (Franklin)	5.76	(4.32 - 7.64)	19.93	(16.94 - 23.30)	7.18	(5.65 - 9.07)	9.15	(7.64 - 10.93)
Boards 27, 71, and 73	5.26	(3.82 - 7.20)	12.69	(9.67 - 16.48)	5.06	(3.80 - 6.72)	6.08	(4.74 - 7.77)
Boards 28, 43, and 67	6.32	(4.69 - 8.46)	19.42	(15.91 - 23.48)	6.41	(4.96 - 8.26)	8.34	(6.85 - 10.14)
Board 31 (Hamilton)	4.80	(3.43 - 6.68)	15.06	(11.78 - 19.05)	6.13	(4.69 - 7.96)	7.42	(5.95 - 9.22)
Board 48 (Lucas)	5.67	(4.10 - 7.79)	19.50	(15.53 - 24.18)	6.48	(4.93 - 8.46)	8.44	(6.80 - 10.43)
Boards 50 and 76	5.17	(3.81 - 6.97)	15.25	(12.05 - 19.12)	5.88	(4.45 - 7.72)	7.19	(5.73 - 8.99)
Board 57 (Montgomery)	5.08	(3.67 - 7.00)	18.06	(14.29 - 22.57)	6.16	(4.67 - 8.09)	7.86	(6.28 - 9.80)
Board 77 (Summit)	5.36	(3.96 - 7.24)	17.06	(13.47 - 21.38)	5.97	(4.62 - 7.68)	7.42	(6.01 - 9.13)
Oklahoma	4.39	(3.41 - 5.63)	15.46	(13.36 - 17.82)	5.18	(4.19 - 6.38)	6.77	(5.79 - 7.92)
Central	4.19	(2.77 - 6.27)	15.95	(12.08 - 20.78)	4.84	(3.46 - 6.72)	6.86	(5.29 - 8.84)
East Central	4.32	(2.89 - 6.41)	13.36	(9.64 - 18.21)	4.68	(3.30 - 6.60)	5.94	(4.43 - 7.92)
Northeast	4.54	(3.01 - 6.80)	16.03	(11.85 - 21.34)	4.85	(3.47 - 6.76)	6.69	(5.09 - 8.74)
Northwest and Southwest	4.77	(3.20 - 7.05)	17.33	(13.14 - 22.50)	5.28	(3.75 - 7.37)	7.23	(5.53 - 9.41)
Oklahoma County	4.20	(2.84 - 6.18)	15.47	(11.81 - 20.01)	5.67	(4.14 - 7.71)	7.18	(5.54 - 9.25)
Southeast	4.53	(3.04 - 6.70)	13.61	(10.11 - 18.07)	5.15	(3.66 - 7.20)	6.35	(4.78 - 8.40)
Tulsa County	4.21	(2.89 - 6.10)	15.72	(12.15 - 20.10)	5.39	(3.95 - 7.33)	6.88	(5.35 - 8.80)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	5.58	(4.45 - 6.97)	15.54	(13.62 - 17.68)	5.73	(4.71 - 6.96)	7.06	(6.06 - 8.21)
Region 1 (Multnomah)	5.54	(3.82 - 7.98)	15.47	(11.97 - 19.77)	6.28	(4.65 - 8.43)	7.41	(5.74 - 9.51)
Region 2	5.87	(4.18 - 8.18)	17.21	(13.30 - 21.97)	6.20	(4.60 - 8.32)	7.58	(5.91 - 9.68)
Region 3	5.21	(3.73 - 7.22)	13.97	(11.50 - 16.88)	4.99	(3.73 - 6.64)	6.39	(5.15 - 7.91)
Region 4	5.89	(4.06 - 8.47)	17.08	(12.82 - 22.41)	5.66	(4.13 - 7.72)	7.07	(5.41 - 9.19)
Region 5 (Central)	5.83	(3.91 - 8.60)	*	(* - *)	6.33	(4.52 - 8.79)	7.72	(5.75 - 10.30)
Region 6 (Eastern)	5.46	(3.69 - 8.00)	*	(* - *)	5.61	(3.96 - 7.89)	6.84	(5.06 - 9.18)
Pennsylvania	4.25	(3.69 - 4.89)	15.68	(14.48 - 16.97)	4.65	(4.05 - 5.32)	6.20	(5.64 - 6.81)
Region 1 (Allegheny)	4.31	(3.20 - 5.78)	17.96	(14.80 - 21.63)	5.15	(4.00 - 6.60)	6.84	(5.65 - 8.26)
Regions 2, 3, 8, and 9	3.81	(2.66 - 5.44)	15.18	(11.82 - 19.29)	4.41	(3.31 - 5.87)	5.97	(4.75 - 7.48)
Regions 4, 11, 37, and 49	5.14	(3.79 - 6.94)	15.54	(12.20 - 19.59)	4.99	(3.79 - 6.56)	6.42	(5.13 - 8.01)
Regions 5, 18, 23, 24, and 46	3.30	(2.29 - 4.74)	11.88	(9.28 - 15.08)	3.76	(2.81 - 5.00)	4.84	(3.85 - 6.08)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	4.97	(3.58 - 6.86)	19.64	(16.17 - 23.65)	5.03	(3.84 - 6.57)	7.79	(6.45 - 9.39)
Regions 7, 13, 20, and 33	5.41	(4.18 - 6.97)	18.82	(15.97 - 22.03)	5.00	(3.92 - 6.35)	6.82	(5.75 - 8.07)
Regions 10, 14, 15, 27, 32, 43, and 44	4.69	(3.41 - 6.43)	14.61	(11.27 - 18.73)	4.26	(3.16 - 5.71)	5.63	(4.43 - 7.14)
Regions 17 and 21	4.58	(3.23 - 6.46)	17.33	(13.62 - 21.81)	4.77	(3.56 - 6.36)	6.75	(5.36 - 8.47)
Regions 19, 26, 28, and 42	3.05	(2.18 - 4.25)	11.23	(9.14 - 13.72)	3.72	(2.81 - 4.90)	4.70	(3.80 - 5.82)
Regions 22, 38, 40, 41, and 48	4.12	(3.00 - 5.65)	14.43	(11.22 - 18.35)	4.16	(3.12 - 5.51)	5.42	(4.30 - 6.82)
Regions 25 and 30	4.23	(2.98 - 5.97)	15.41	(11.86 - 19.78)	4.76	(3.58 - 6.32)	6.21	(4.90 - 7.84)
Regions 29 and 34	3.72	(2.54 - 5.40)	14.09	(10.46 - 18.71)	4.10	(2.96 - 5.65)	5.46	(4.16 - 7.14)
Region 36 (Philadelphia)	3.15	(2.24 - 4.42)	13.98	(11.40 - 17.03)	5.34	(4.13 - 6.89)	6.77	(5.52 - 8.27)
Rhode Island	5.40	(4.26 - 6.83)	18.34	(16.01 - 20.93)	6.75	(5.47 - 8.31)	8.57	(7.33 - 9.99)
Bristol and Newport	6.05	(4.15 - 8.74)	*	(* - *)	6.25	(4.45 - 8.72)	8.35	(6.34 - 10.92)
Kent	5.29	(3.66 - 7.58)	15.75	(11.87 - 20.59)	5.78	(4.22 - 7.86)	6.98	(5.35 - 9.05)
Providence	5.36	(3.94 - 7.25)	18.37	(15.49 - 21.65)	7.32	(5.71 - 9.34)	9.13	(7.58 - 10.95)
Washington	5.06	(3.50 - 7.25)	19.49	(14.72 - 25.33)	5.92	(4.29 - 8.12)	8.22	(6.36 - 10.56)
South Carolina	4.39	(3.50 - 5.49)	15.39	(13.38 - 17.64)	5.99	(4.91 - 7.28)	7.32	(6.27 - 8.53)
Region 1	4.68	(3.31 - 6.57)	15.41	(11.86 - 19.77)	5.58	(4.14 - 7.47)	6.90	(5.39 - 8.79)
Region 2	4.93	(3.54 - 6.81)	17.66	(14.34 - 21.55)	6.63	(5.03 - 8.69)	8.27	(6.66 - 10.24)
Region 3	3.54	(2.40 - 5.21)	11.62	(8.68 - 15.40)	5.60	(4.12 - 7.58)	6.40	(4.91 - 8.30)
Region 4	4.04	(2.88 - 5.66)	15.07	(11.80 - 19.05)	5.96	(4.47 - 7.90)	7.29	(5.77 - 9.16)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	6.28	(5.12 - 7.67)	22.20	(19.75 - 24.85)	7.23	(6.02 - 8.67)	9.56	(8.38 - 10.89)
Region 1	6.76	(4.77 - 9.49)	24.37	(19.50 - 29.99)	7.59	(5.67 - 10.07)	10.40	(8.33 - 12.90)
Region 2	5.59	(4.06 - 7.65)	21.29	(17.50 - 25.65)	7.30	(5.66 - 9.38)	9.31	(7.64 - 11.31)
Region 3	6.05	(4.30 - 8.45)	21.79	(17.48 - 26.82)	7.14	(5.37 - 9.45)	9.89	(8.02 - 12.14)
Region 4	6.27	(4.28 - 9.10)	*	(* - *)	7.08	(5.22 - 9.53)	9.78	(7.69 - 12.37)
Region 5	6.63	(4.64 - 9.38)	23.01	(17.79 - 29.22)	7.15	(5.27 - 9.64)	9.29	(7.26 - 11.83)
Region 6	6.15	(4.30 - 8.72)	*	(* - *)	6.85	(4.94 - 9.42)	8.72	(6.60 - 11.44)
Region 7	6.95	(4.89 - 9.77)	20.99	(16.13 - 26.85)	7.19	(5.29 - 9.70)	9.22	(7.17 - 11.79)
Tennessee	4.58	(3.69 - 5.68)	15.99	(14.03 - 18.16)	5.63	(4.62 - 6.85)	7.02	(6.03 - 8.17)
Region 1	5.42	(3.77 - 7.75)	16.67	(12.26 - 22.27)	5.50	(3.94 - 7.63)	6.82	(5.11 - 9.04)
Region 2	5.22	(3.69 - 7.34)	17.48	(13.84 - 21.85)	5.72	(4.25 - 7.66)	7.24	(5.71 - 9.15)
Region 3	4.89	(3.36 - 7.07)	17.55	(13.56 - 22.40)	5.64	(4.06 - 7.78)	7.21	(5.55 - 9.32)
Region 4 (Davidson)	*	(* - *)	17.09	(12.92 - 22.25)	6.74	(4.86 - 9.29)	8.15	(6.18 - 10.69)
Region 5	4.63	(3.29 - 6.48)	15.96	(12.49 - 20.17)	5.32	(3.97 - 7.09)	6.79	(5.35 - 8.57)
Region 6	4.42	(2.98 - 6.50)	13.34	(9.92 - 17.70)	5.21	(3.79 - 7.13)	6.31	(4.79 - 8.27)
Region 7 (Shelby)	3.47	(2.29 - 5.23)	13.42	(9.99 - 17.81)	5.63	(4.07 - 7.73)	6.77	(5.15 - 8.86)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	4.60	(4.01 - 5.27)	14.74	(13.58 - 15.99)	5.87	(5.17 - 6.66)	7.30	(6.65 - 8.00)
Region 1	6.22	(4.45 - 8.64)	18.10	(14.09 - 22.94)	6.54	(4.90 - 8.66)	8.65	(6.88 - 10.83)
Region 2	5.12	(3.61 - 7.21)	16.22	(12.30 - 21.08)	5.81	(4.28 - 7.85)	7.60	(5.90 - 9.75)
Region 3	4.29	(3.49 - 5.27)	14.15	(12.23 - 16.32)	5.45	(4.55 - 6.52)	6.75	(5.86 - 7.76)
Region 3a	4.16	(3.21 - 5.37)	14.63	(12.18 - 17.48)	5.54	(4.43 - 6.90)	6.88	(5.79 - 8.17)
Region 3bc	4.53	(3.37 - 6.07)	13.34	(10.81 - 16.35)	5.30	(4.11 - 6.81)	6.51	(5.31 - 7.96)
Region 4	4.43	(3.14 - 6.21)	12.56	(9.56 - 16.33)	5.41	(4.04 - 7.22)	6.46	(5.03 - 8.27)
Region 5	4.56	(3.21 - 6.43)	15.30	(11.69 - 19.78)	6.15	(4.64 - 8.11)	7.57	(5.95 - 9.59)
Region 6	4.31	(3.41 - 5.45)	13.32	(11.39 - 15.51)	6.15	(5.02 - 7.50)	7.25	(6.18 - 8.49)
Region 6a	4.25	(3.29 - 5.48)	13.04	(10.99 - 15.41)	6.16	(4.95 - 7.65)	7.22	(6.06 - 8.58)
Region 6bc	4.83	(3.38 - 6.87)	15.66	(11.74 - 20.58)	6.03	(4.50 - 8.02)	7.46	(5.80 - 9.54)
Region 7	5.11	(4.03 - 6.47)	19.02	(16.36 - 21.99)	6.65	(5.43 - 8.12)	9.01	(7.76 - 10.44)
Region 7a	5.36	(3.93 - 7.26)	20.81	(17.19 - 24.97)	7.02	(5.43 - 9.02)	9.39	(7.76 - 11.32)
Region 7bcd	4.76	(3.43 - 6.56)	16.77	(13.29 - 20.93)	6.02	(4.57 - 7.89)	8.40	(6.79 - 10.35)
Region 8	4.73	(3.43 - 6.51)	14.30	(11.27 - 17.97)	5.74	(4.43 - 7.41)	7.07	(5.71 - 8.72)
Region 9	5.25	(3.68 - 7.44)	14.53	(10.86 - 19.17)	5.86	(4.37 - 7.81)	7.31	(5.70 - 9.34)
Region 10	4.63	(3.15 - 6.75)	14.24	(10.67 - 18.75)	5.52	(4.01 - 7.56)	7.02	(5.37 - 9.11)
Region 11	4.68	(3.59 - 6.06)	13.05	(10.66 - 15.89)	5.60	(4.42 - 7.06)	6.90	(5.72 - 8.28)
Region 11abd	4.66	(3.32 - 6.51)	13.45	(10.37 - 17.26)	5.54	(4.15 - 7.35)	6.88	(5.44 - 8.66)
Region 11c (Hidalgo)	4.70	(3.32 - 6.61)	12.34	(9.31 - 16.17)	5.72	(4.19 - 7.77)	6.92	(5.35 - 8.91)
Utah	3.85	(2.91 - 5.06)	12.20	(10.34 - 14.34)	4.56	(3.60 - 5.76)	6.13	(5.20 - 7.22)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.05	(2.71 - 6.01)	12.64	(9.08 - 17.34)	4.57	(3.23 - 6.44)	6.34	(4.79 - 8.36)
Central, Four Corners, San Juan, and Southwest	3.57	(2.34 - 5.43)	10.85	(7.71 - 15.06)	4.13	(2.87 - 5.92)	5.47	(4.05 - 7.34)
Davis County	3.45	(2.25 - 5.25)	12.11	(8.66 - 16.69)	4.22	(2.95 - 6.00)	5.75	(4.30 - 7.65)
Salt Lake County	4.20	(2.93 - 5.97)	14.26	(11.37 - 17.73)	5.02	(3.74 - 6.71)	6.58	(5.27 - 8.20)
Utah County	3.38	(2.19 - 5.18)	10.02	(7.37 - 13.47)	3.74	(2.62 - 5.31)	5.67	(4.33 - 7.38)
Weber, Morgan	4.05	(2.63 - 6.18)	12.66	(9.20 - 17.17)	4.86	(3.32 - 7.06)	6.20	(4.55 - 8.39)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	5.50	(4.44 - 6.79)	19.05	(16.86 - 21.44)	5.66	(4.64 - 6.88)	7.55	(6.54 - 8.71)
Champlain Valley	5.01	(3.66 - 6.82)	20.76	(17.74 - 24.15)	5.93	(4.56 - 7.68)	8.36	(6.99 - 9.96)
Rural Northeast	5.30	(3.78 - 7.39)	16.90	(13.15 - 21.45)	5.26	(3.90 - 7.06)	6.84	(5.38 - 8.67)
Rural Southeast	6.81	(4.94 - 9.33)	19.92	(15.79 - 24.81)	5.91	(4.42 - 7.87)	7.56	(5.97 - 9.53)
Rural Southwest	5.32	(3.68 - 7.64)	16.16	(12.18 - 21.12)	5.27	(3.87 - 7.15)	6.68	(5.16 - 8.62)
Virginia	4.89	(3.94 - 6.04)	17.69	(15.48 - 20.14)	5.78	(4.71 - 7.07)	7.48	(6.43 - 8.69)
Region 1	5.38	(3.79 - 7.57)	18.59	(14.54 - 23.46)	5.93	(4.37 - 8.00)	7.92	(6.24 - 10.01)
Region 2	4.66	(3.28 - 6.58)	17.09	(13.23 - 21.80)	5.57	(4.14 - 7.46)	6.86	(5.37 - 8.72)
Region 3	5.83	(4.19 - 8.07)	16.60	(12.93 - 21.05)	5.49	(4.06 - 7.39)	7.15	(5.64 - 9.03)
Region 4	4.80	(3.37 - 6.79)	18.54	(14.65 - 23.19)	6.20	(4.60 - 8.32)	7.98	(6.31 - 10.04)
Region 5	4.29	(3.00 - 6.10)	17.80	(14.07 - 22.27)	5.84	(4.29 - 7.91)	7.78	(6.14 - 9.80)
Washington	5.26	(4.27 - 6.46)	16.95	(14.92 - 19.19)	6.00	(4.94 - 7.26)	7.52	(6.49 - 8.71)
Region 1	5.56	(3.91 - 7.86)	18.57	(14.70 - 23.18)	6.07	(4.46 - 8.21)	8.12	(6.41 - 10.24)
Region 2	4.81	(3.27 - 7.02)	15.66	(11.79 - 20.51)	5.38	(3.89 - 7.39)	7.06	(5.40 - 9.17)
Region 3	5.44	(3.82 - 7.70)	15.65	(12.01 - 20.15)	5.61	(4.08 - 7.68)	7.05	(5.44 - 9.10)
Region 4 (King)	5.28	(3.81 - 7.27)	18.28	(14.79 - 22.37)	6.28	(4.77 - 8.24)	7.72	(6.19 - 9.59)
Region 5	4.95	(3.46 - 7.02)	16.98	(12.96 - 21.93)	6.18	(4.62 - 8.21)	7.72	(6.07 - 9.78)
Region 6	5.39	(3.84 - 7.52)	15.59	(12.01 - 19.98)	5.98	(4.44 - 8.01)	7.27	(5.65 - 9.30)
West Virginia	4.46	(3.55 - 5.60)	15.94	(13.90 - 18.22)	4.82	(3.90 - 5.95)	6.24	(5.32 - 7.32)
Eastern Highland	4.22	(2.95 - 5.99)	15.56	(12.10 - 19.79)	4.72	(3.43 - 6.46)	6.02	(4.65 - 7.77)
Northern	4.87	(3.56 - 6.62)	19.27	(15.83 - 23.24)	5.33	(4.09 - 6.94)	7.51	(6.16 - 9.13)
Northern A and B	5.23	(3.53 - 7.68)	*	(* - *)	5.25	(3.74 - 7.33)	6.83	(5.14 - 9.03)
Northern C and D	4.68	(3.20 - 6.80)	19.50	(15.52 - 24.21)	5.38	(3.94 - 7.30)	7.84	(6.25 - 9.81)
South Central	4.44	(3.36 - 5.84)	13.95	(11.49 - 16.84)	4.53	(3.52 - 5.81)	5.66	(4.62 - 6.90)
South Central I	4.71	(3.21 - 6.88)	13.79	(10.24 - 18.33)	4.49	(3.18 - 6.32)	5.54	(4.14 - 7.36)
South Central II	4.38	(2.95 - 6.46)	14.63	(10.78 - 19.54)	4.70	(3.34 - 6.58)	6.10	(4.59 - 8.08)
South Central III	4.30	(2.95 - 6.23)	13.48	(10.16 - 17.68)	4.45	(3.22 - 6.11)	5.44	(4.15 - 7.10)
Southern	4.26	(3.06 - 5.91)	14.07	(11.03 - 17.77)	4.83	(3.64 - 6.40)	5.89	(4.63 - 7.45)
Southern I and III	4.30	(2.88 - 6.37)	14.49	(10.60 - 19.50)	5.02	(3.57 - 7.02)	6.11	(4.55 - 8.16)
Southern II	4.19	(2.82 - 6.17)	13.21	(9.72 - 17.71)	4.46	(3.17 - 6.25)	5.45	(4.07 - 7.25)

See notes at end of table.

(continued)

Table 20 ***Needing But Not Receiving Treatment for Alcohol Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	5.75	(4.65 - 7.10)	20.52	(18.24 - 23.02)	6.70	(5.51 - 8.11)	8.72	(7.56 - 10.05)
Milwaukee	4.05	(2.76 - 5.91)	17.13	(13.41 - 21.62)	6.60	(4.86 - 8.91)	8.17	(6.37 - 10.42)
Northeastern	6.18	(4.40 - 8.61)	22.63	(18.19 - 27.78)	7.30	(5.48 - 9.67)	9.41	(7.51 - 11.72)
Northern	6.74	(4.64 - 9.70)	21.76	(17.21 - 27.13)	6.68	(4.86 - 9.12)	8.73	(6.78 - 11.18)
Southeastern	6.00	(4.37 - 8.18)	21.20	(17.04 - 26.06)	6.56	(4.95 - 8.64)	8.56	(6.86 - 10.64)
Southern	6.29	(4.47 - 8.77)	20.98	(16.69 - 26.04)	6.66	(5.02 - 8.78)	8.88	(7.12 - 11.04)
Western	5.60	(3.88 - 8.02)	19.20	(14.74 - 24.62)	6.09	(4.43 - 8.32)	8.27	(6.42 - 10.59)
Wyoming	6.99	(5.79 - 8.42)	19.96	(17.71 - 22.40)	6.63	(5.54 - 7.92)	8.66	(7.59 - 9.87)
Judicial District 1 (Laramie)	7.05	(5.05 - 9.76)	19.18	(14.79 - 24.49)	6.12	(4.49 - 8.29)	7.86	(6.11 - 10.08)
Judicial District 2	5.83	(3.99 - 8.43)	20.56	(16.36 - 25.50)	6.41	(4.64 - 8.80)	10.35	(8.30 - 12.83)
Judicial District 3	7.03	(5.08 - 9.65)	21.47	(16.99 - 26.76)	7.14	(5.37 - 9.44)	9.40	(7.50 - 11.71)
Judicial District 4	6.34	(4.37 - 9.09)	*	(* - *)	5.89	(4.19 - 8.20)	7.51	(5.62 - 9.96)
Judicial District 5	6.11	(4.27 - 8.67)	16.29	(12.15 - 21.49)	5.57	(4.05 - 7.63)	7.05	(5.39 - 9.17)
Judicial District 6	7.65	(5.50 - 10.53)	20.29	(15.62 - 25.92)	6.82	(5.10 - 9.07)	8.79	(6.91 - 11.13)
Judicial District 7 (Natrona)	7.76	(5.56 - 10.73)	22.55	(17.84 - 28.09)	7.34	(5.48 - 9.77)	9.59	(7.60 - 12.03)
Judicial District 8	6.25	(4.29 - 9.00)	15.76	(11.59 - 21.07)	5.61	(3.97 - 7.87)	6.94	(5.19 - 9.23)
Judicial District 9	7.67	(5.42 - 10.74)	*	(* - *)	7.82	(5.85 - 10.37)	9.43	(7.34 - 12.04)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Needing But Not Receiving Treatment refers to respondents classified as needing treatment for alcohol, but not receiving treatment for an alcohol problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], and mental health centers).

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Total United States	4.21	(4.01 - 4.41)	7.32	(7.05 - 7.60)	1.48	(1.37 - 1.59)	2.34	(2.24 - 2.44)
Northeast	3.95	(3.63 - 4.30)	7.85	(7.34 - 8.40)	1.35	(1.18 - 1.55)	2.28	(2.10 - 2.47)
Midwest	4.17	(3.90 - 4.46)	6.97	(6.59 - 7.37)	1.34	(1.20 - 1.50)	2.18	(2.04 - 2.33)
South	4.14	(3.87 - 4.43)	7.16	(6.77 - 7.56)	1.57	(1.41 - 1.75)	2.38	(2.23 - 2.54)
West	4.52	(4.13 - 4.95)	7.50	(6.96 - 8.07)	1.55	(1.35 - 1.78)	2.47	(2.26 - 2.68)
Alabama	3.65	(2.88 - 4.61)	6.92	(5.61 - 8.52)	1.56	(1.10 - 2.21)	2.34	(1.83 - 2.98)
Region 1	3.68	(2.62 - 5.13)	6.98	(4.78 - 10.07)	1.40	(0.83 - 2.37)	2.12	(1.41 - 3.16)
Region 2	3.71	(2.69 - 5.08)	6.89	(5.02 - 9.39)	1.52	(0.94 - 2.47)	2.30	(1.61 - 3.27)
Region 3	3.55	(2.49 - 5.04)	6.95	(4.66 - 10.24)	1.73	(1.01 - 2.95)	2.69	(1.78 - 4.03)
Region 4	3.61	(2.55 - 5.10)	6.90	(4.72 - 9.98)	1.69	(1.01 - 2.81)	2.41	(1.61 - 3.58)
Alaska	4.31	(3.38 - 5.48)	7.47	(5.94 - 9.36)	1.64	(1.12 - 2.38)	2.56	(1.98 - 3.29)
Gulf Coast	4.76	(3.31 - 6.81)	*	(* - *)	1.97	(1.09 - 3.51)	3.11	(1.97 - 4.86)
Rural	4.65	(3.14 - 6.85)	*	(* - *)	1.98	(1.04 - 3.72)	3.14	(1.94 - 5.07)
Southeast	4.32	(2.99 - 6.21)	*	(* - *)	1.47	(0.79 - 2.71)	2.37	(1.46 - 3.84)
Urban	4.16	(3.10 - 5.57)	6.82	(5.16 - 8.95)	1.56	(1.01 - 2.41)	2.42	(1.79 - 3.26)
Arizona	4.36	(3.45 - 5.50)	7.32	(5.84 - 9.14)	1.78	(1.24 - 2.55)	2.59	(2.00 - 3.34)
Maricopa	4.42	(3.30 - 5.89)	7.15	(5.31 - 9.56)	1.90	(1.23 - 2.93)	2.65	(1.92 - 3.66)
Pima	4.40	(3.09 - 6.21)	7.75	(5.11 - 11.57)	1.69	(0.98 - 2.90)	2.61	(1.70 - 3.97)
Rural North	4.04	(2.78 - 5.85)	7.70	(5.03 - 11.61)	1.57	(0.89 - 2.73)	2.51	(1.62 - 3.86)
Rural South	4.35	(3.00 - 6.26)	7.19	(4.47 - 11.35)	1.49	(0.81 - 2.70)	2.33	(1.43 - 3.78)
Arkansas	5.12	(4.14 - 6.32)	7.66	(6.17 - 9.49)	1.79	(1.28 - 2.50)	2.63	(2.06 - 3.34)
Areas 1 and 2	5.08	(3.63 - 7.06)	7.31	(4.83 - 10.91)	1.68	(0.97 - 2.91)	2.49	(1.62 - 3.83)
Areas 3 and 4	4.98	(3.52 - 6.98)	7.53	(4.98 - 11.22)	1.62	(0.93 - 2.79)	2.47	(1.60 - 3.80)
Areas 5 and 6	5.32	(3.82 - 7.36)	8.35	(5.84 - 11.80)	1.89	(1.15 - 3.08)	2.88	(1.97 - 4.18)
Areas 7, 12, and 13	5.42	(3.85 - 7.60)	7.86	(5.27 - 11.59)	2.28	(1.32 - 3.91)	3.11	(2.01 - 4.78)
Areas 8, 10, and 11	4.64	(3.27 - 6.56)	6.16	(3.97 - 9.43)	1.44	(0.80 - 2.55)	2.07	(1.30 - 3.27)
Area 9	5.23	(3.75 - 7.25)	8.50	(5.73 - 12.42)	1.93	(1.14 - 3.27)	2.78	(1.84 - 4.20)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
California	4.49	(3.90 - 5.16)	7.51	(6.68 - 8.44)	1.50	(1.19 - 1.87)	2.45	(2.14 - 2.80)
Region 1	4.41	(3.19 - 6.08)	8.44	(5.66 - 12.41)	1.51	(0.89 - 2.55)	2.73	(1.83 - 4.07)
Region 2	4.85	(3.67 - 6.37)	9.93	(7.65 - 12.78)	1.84	(1.20 - 2.82)	3.13	(2.35 - 4.16)
Region 3	4.54	(3.31 - 6.21)	7.48	(5.00 - 11.06)	1.70	(1.02 - 2.83)	2.69	(1.79 - 4.01)
Region 4	4.13	(2.93 - 5.79)	7.72	(5.09 - 11.54)	1.24	(0.74 - 2.07)	1.90	(1.25 - 2.89)
Region 5	4.74	(3.55 - 6.32)	8.29	(6.00 - 11.35)	1.50	(0.93 - 2.42)	2.44	(1.72 - 3.45)
Region 6 (Santa Clara)	4.48	(3.28 - 6.09)	7.73	(5.29 - 11.17)	1.36	(0.84 - 2.20)	2.19	(1.50 - 3.20)
Region 7	5.13	(3.68 - 7.11)	10.30	(6.95 - 15.01)	1.78	(1.07 - 2.97)	3.27	(2.22 - 4.80)
Region 8	4.24	(3.06 - 5.85)	6.87	(4.64 - 10.05)	1.49	(0.90 - 2.45)	2.50	(1.70 - 3.66)
Region 9	5.20	(3.77 - 7.13)	9.11	(6.39 - 12.83)	1.88	(1.13 - 3.13)	3.28	(2.27 - 4.72)
Region 10	5.23	(3.80 - 7.17)	10.12	(7.05 - 14.32)	1.76	(1.06 - 2.91)	3.20	(2.22 - 4.61)
Region 11 (Los Angeles)	4.34	(3.45 - 5.44)	6.13	(4.86 - 7.71)	1.35	(0.92 - 1.98)	2.10	(1.62 - 2.72)
Region 12	3.90	(2.86 - 5.31)	5.63	(3.94 - 7.99)	1.35	(0.84 - 2.19)	2.14	(1.49 - 3.07)
Region 13 (Riverside)	4.73	(3.48 - 6.40)	7.57	(5.22 - 10.86)	1.73	(1.07 - 2.78)	2.73	(1.88 - 3.94)
Region 14 (Orange)	4.22	(3.15 - 5.63)	6.67	(4.73 - 9.34)	1.27	(0.79 - 2.04)	2.06	(1.45 - 2.92)
Region 15	4.54	(3.43 - 5.98)	8.06	(5.86 - 10.98)	1.57	(1.02 - 2.43)	2.71	(1.98 - 3.71)
Colorado	5.17	(4.12 - 6.47)	8.50	(6.96 - 10.34)	1.78	(1.24 - 2.54)	2.75	(2.17 - 3.48)
Region 1	4.97	(3.51 - 6.99)	8.16	(5.44 - 12.06)	1.65	(0.94 - 2.88)	2.83	(1.86 - 4.28)
Regions 2 and 7	5.53	(4.17 - 7.30)	9.15	(7.04 - 11.81)	1.92	(1.22 - 2.99)	2.89	(2.11 - 3.95)
Region 3	4.48	(3.19 - 6.27)	7.56	(5.05 - 11.18)	1.46	(0.84 - 2.53)	2.37	(1.56 - 3.59)
Region 4	4.56	(3.10 - 6.65)	6.67	(4.11 - 10.66)	*	(* - *)	2.27	(1.37 - 3.75)
Regions 5 and 6	4.79	(3.36 - 6.81)	8.18	(5.32 - 12.39)	1.76	(0.97 - 3.17)	2.65	(1.67 - 4.21)
Connecticut	4.07	(3.28 - 5.05)	8.21	(6.73 - 9.98)	1.29	(0.91 - 1.84)	2.23	(1.78 - 2.78)
Eastern	4.14	(2.92 - 5.83)	8.22	(5.46 - 12.18)	1.33	(0.76 - 2.31)	2.52	(1.67 - 3.77)
North Central	4.21	(3.05 - 5.80)	8.70	(6.13 - 12.23)	1.40	(0.83 - 2.36)	2.36	(1.63 - 3.43)
Northwestern	4.50	(3.21 - 6.26)	8.88	(6.10 - 12.76)	1.34	(0.77 - 2.33)	2.29	(1.53 - 3.41)
South Central	3.93	(2.82 - 5.47)	8.33	(5.83 - 11.77)	1.35	(0.79 - 2.27)	2.31	(1.58 - 3.36)
Southwest	3.61	(2.50 - 5.20)	6.53	(4.33 - 9.72)	1.00	(0.56 - 1.79)	1.67	(1.08 - 2.56)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Delaware	4.04	(3.19 - 5.10)	8.60	(6.99 - 10.54)	1.68	(1.16 - 2.43)	2.67	(2.09 - 3.40)
Kent	4.26	(3.02 - 5.99)	8.77	(6.10 - 12.46)	2.07	(1.20 - 3.55)	3.12	(2.09 - 4.63)
New Castle (excluding Wilmington City)	3.64	(2.64 - 5.00)	8.37	(6.27 - 11.10)	1.24	(0.76 - 2.02)	2.33	(1.70 - 3.18)
Sussex	4.98	(3.52 - 7.00)	9.13	(6.22 - 13.20)	2.14	(1.23 - 3.70)	2.92	(1.89 - 4.50)
Wilmington City	3.92	(2.70 - 5.65)	8.65	(5.55 - 13.24)	2.26	(1.24 - 4.08)	3.16	(1.96 - 5.05)
District of Columbia	4.13	(3.26 - 5.22)	8.56	(6.99 - 10.44)	2.52	(1.81 - 3.49)	3.60	(2.87 - 4.51)
Ward 1	4.03	(2.75 - 5.86)	7.64	(4.98 - 11.57)	2.55	(1.50 - 4.31)	3.51	(2.28 - 5.37)
Ward 2	*	(* - *)	7.54	(5.14 - 10.95)	1.99	(1.15 - 3.41)	3.45	(2.33 - 5.07)
Ward 3	4.45	(3.10 - 6.37)	8.40	(5.61 - 12.39)	1.47	(0.85 - 2.56)	2.66	(1.76 - 3.99)
Ward 4	3.78	(2.59 - 5.48)	7.44	(4.73 - 11.53)	1.83	(1.03 - 3.25)	2.56	(1.60 - 4.09)
Ward 5	4.50	(3.11 - 6.46)	*	(* - *)	3.69	(2.10 - 6.41)	4.95	(3.17 - 7.65)
Ward 6	*	(* - *)	*	(* - *)	2.44	(1.39 - 4.25)	3.35	(2.11 - 5.27)
Ward 7	3.93	(2.73 - 5.61)	8.24	(5.42 - 12.33)	2.89	(1.63 - 5.07)	3.71	(2.33 - 5.84)
Ward 8	4.32	(3.04 - 6.10)	9.96	(6.77 - 14.42)	3.94	(2.32 - 6.64)	5.18	(3.43 - 7.77)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Florida	4.07	(3.53 - 4.70)	7.27	(6.43 - 8.20)	1.58	(1.26 - 1.99)	2.31	(1.98 - 2.70)
Region A - Northwest	4.20	(3.30 - 5.33)	8.48	(6.57 - 10.88)	1.92	(1.30 - 2.81)	3.02	(2.27 - 4.00)
Circuit 1	4.29	(3.08 - 5.96)	9.08	(6.11 - 13.29)	1.91	(1.11 - 3.27)	2.97	(1.94 - 4.53)
Circuit 2	4.17	(2.94 - 5.89)	8.06	(5.55 - 11.56)	*	(* - *)	3.52	(2.34 - 5.26)
Circuit 14	4.00	(2.83 - 5.65)	7.88	(5.14 - 11.89)	1.63	(0.93 - 2.83)	2.47	(1.57 - 3.86)
Region B - Northeast	4.14	(3.33 - 5.12)	7.86	(6.31 - 9.76)	1.78	(1.27 - 2.47)	2.71	(2.12 - 3.45)
Circuits 3 and 8	4.14	(3.00 - 5.70)	7.55	(5.20 - 10.83)	1.91	(1.15 - 3.16)	3.10	(2.11 - 4.52)
Circuit 4	4.13	(3.05 - 5.58)	7.82	(5.54 - 10.93)	1.92	(1.19 - 3.07)	2.76	(1.90 - 3.98)
Circuit 7	4.14	(3.00 - 5.69)	8.26	(5.60 - 12.01)	1.53	(0.92 - 2.54)	2.39	(1.60 - 3.57)
Region C - Central	4.07	(3.37 - 4.90)	7.20	(5.97 - 8.67)	1.52	(1.13 - 2.02)	2.24	(1.81 - 2.76)
Circuit 5	4.34	(3.16 - 5.92)	8.16	(5.61 - 11.73)	1.51	(0.92 - 2.48)	2.24	(1.50 - 3.32)
Circuit 9	3.97	(2.92 - 5.36)	7.20	(5.30 - 9.71)	1.80	(1.14 - 2.82)	2.58	(1.83 - 3.63)
Circuit 10	4.20	(3.00 - 5.86)	6.39	(4.19 - 9.61)	1.47	(0.86 - 2.51)	2.12	(1.36 - 3.28)
Circuit 18	3.59	(2.57 - 4.99)	7.00	(4.75 - 10.22)	1.20	(0.70 - 2.05)	1.93	(1.28 - 2.90)
Circuit 19	4.62	(3.35 - 6.33)	7.07	(4.62 - 10.68)	1.49	(0.88 - 2.52)	2.13	(1.37 - 3.28)
Region D - Southeast	3.94	(3.14 - 4.94)	6.99	(5.50 - 8.86)	1.45	(1.01 - 2.09)	2.08	(1.59 - 2.73)
Circuit 15 (Palm Beach)	4.28	(3.17 - 5.75)	8.23	(5.87 - 11.43)	1.49	(0.91 - 2.42)	2.22	(1.53 - 3.23)
Circuit 17 (Broward)	3.72	(2.75 - 5.02)	6.12	(4.39 - 8.49)	1.43	(0.90 - 2.26)	1.98	(1.38 - 2.83)
Region E - Sun Coast	4.45	(3.69 - 5.37)	8.16	(6.70 - 9.91)	1.71	(1.25 - 2.32)	2.43	(1.94 - 3.05)
Circuit 6	4.19	(3.11 - 5.63)	7.28	(5.13 - 10.24)	1.40	(0.86 - 2.26)	2.01	(1.38 - 2.92)
Circuit 12	5.09	(3.65 - 7.04)	10.62	(7.12 - 15.54)	2.04	(1.18 - 3.51)	2.89	(1.86 - 4.46)
Circuit 13 (Hillsborough)	4.21	(3.09 - 5.69)	7.73	(5.58 - 10.61)	1.91	(1.19 - 3.06)	2.73	(1.90 - 3.90)
Circuit 20	4.70	(3.49 - 6.31)	8.30	(5.74 - 11.87)	1.67	(1.02 - 2.73)	2.36	(1.58 - 3.50)
Region F - Southern (Circuits 11 and 16)	3.52	(2.61 - 4.72)	4.79	(3.45 - 6.61)	1.28	(0.79 - 2.08)	1.75	(1.20 - 2.53)
Georgia	4.10	(3.26 - 5.16)	7.89	(6.42 - 9.66)	1.84	(1.32 - 2.58)	2.73	(2.16 - 3.44)
Region 1	3.78	(2.61 - 5.47)	6.47	(4.13 - 9.98)	1.42	(0.79 - 2.52)	2.10	(1.32 - 3.32)
Region 2	3.75	(2.60 - 5.39)	6.76	(4.52 - 10.01)	1.54	(0.91 - 2.58)	2.37	(1.58 - 3.54)
Region 3	4.37	(3.19 - 5.97)	9.06	(6.70 - 12.15)	2.09	(1.33 - 3.26)	3.02	(2.18 - 4.19)
Region 4	4.10	(2.90 - 5.78)	7.61	(4.99 - 11.44)	1.90	(1.11 - 3.23)	2.80	(1.82 - 4.28)
Region 5	3.96	(2.77 - 5.65)	7.63	(5.16 - 11.14)	1.81	(1.03 - 3.15)	2.80	(1.83 - 4.26)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Hawaii	4.18	(3.23 - 5.40)	6.05	(4.65 - 7.85)	1.60	(1.02 - 2.49)	2.20	(1.59 - 3.03)
Hawaii Island	4.35	(2.98 - 6.33)	6.49	(4.10 - 10.12)	1.77	(0.95 - 3.27)	2.43	(1.49 - 3.96)
Honolulu	4.20	(3.12 - 5.64)	5.98	(4.36 - 8.15)	1.56	(0.94 - 2.58)	2.17	(1.50 - 3.13)
Kauai and Maui**	3.95	(2.85 - 5.44)	6.02	(4.10 - 8.74)	1.62	(0.94 - 2.80)	2.14	(1.38 - 3.31)
Maui	3.89	(2.64 - 5.68)	5.75	(3.61 - 9.05)	1.53	(0.80 - 2.89)	2.03	(1.20 - 3.41)
Idaho	4.54	(3.67 - 5.60)	7.16	(5.83 - 8.78)	1.51	(1.07 - 2.13)	2.38	(1.89 - 3.01)
Region 1	4.68	(3.32 - 6.56)	7.89	(5.13 - 11.96)	1.37	(0.78 - 2.39)	2.19	(1.40 - 3.40)
Region 2	4.02	(2.78 - 5.77)	6.36	(3.92 - 10.16)	*	(* - *)	2.24	(1.38 - 3.63)
Region 3	4.19	(2.96 - 5.89)	6.06	(3.87 - 9.35)	1.35	(0.76 - 2.39)	2.04	(1.29 - 3.22)
Region 4	5.48	(3.98 - 7.51)	10.05	(7.34 - 13.61)	2.02	(1.23 - 3.32)	3.15	(2.21 - 4.47)
Region 5	4.26	(2.98 - 6.06)	6.33	(3.99 - 9.89)	1.26	(0.70 - 2.27)	1.97	(1.22 - 3.15)
Region 6	4.10	(2.83 - 5.91)	6.30	(4.07 - 9.64)	1.46	(0.82 - 2.58)	2.29	(1.46 - 3.56)
Region 7	3.85	(2.71 - 5.43)	4.69	(3.07 - 7.11)	1.12	(0.64 - 1.96)	1.85	(1.21 - 2.82)
Illinois	4.07	(3.51 - 4.72)	6.35	(5.56 - 7.24)	1.28	(1.01 - 1.63)	2.05	(1.77 - 2.39)
Region I (Cook)	4.04	(3.23 - 5.04)	6.04	(4.90 - 7.43)	1.48	(1.05 - 2.07)	2.13	(1.67 - 2.70)
Region II	4.13	(3.37 - 5.06)	6.55	(5.21 - 8.20)	1.15	(0.80 - 1.64)	1.96	(1.54 - 2.48)
Region III	4.26	(3.21 - 5.63)	6.45	(4.81 - 8.60)	1.21	(0.79 - 1.85)	2.19	(1.63 - 2.95)
Region IV	3.83	(2.83 - 5.18)	5.49	(3.81 - 7.86)	0.91	(0.56 - 1.49)	1.62	(1.13 - 2.31)
Region V	3.95	(2.96 - 5.26)	7.39	(5.53 - 9.81)	1.25	(0.80 - 1.95)	2.23	(1.65 - 3.00)
Indiana	4.70	(3.81 - 5.78)	7.90	(6.53 - 9.54)	1.45	(1.06 - 1.98)	2.40	(1.95 - 2.95)
Central	4.68	(3.40 - 6.41)	7.44	(5.28 - 10.37)	1.60	(0.98 - 2.59)	2.36	(1.63 - 3.41)
East	4.38	(3.02 - 6.32)	7.15	(4.60 - 10.94)	*	(* - *)	2.13	(1.36 - 3.32)
North Central	4.55	(3.25 - 6.32)	7.48	(5.10 - 10.83)	1.37	(0.80 - 2.35)	2.23	(1.49 - 3.34)
Northeast	4.55	(3.17 - 6.48)	8.02	(5.29 - 11.98)	1.35	(0.78 - 2.32)	2.29	(1.50 - 3.48)
Northwest	4.99	(3.51 - 7.04)	*	(* - *)	1.75	(1.03 - 2.98)	3.06	(2.04 - 4.57)
Southeast	5.44	(3.88 - 7.57)	9.32	(6.17 - 13.82)	1.60	(0.93 - 2.74)	2.56	(1.67 - 3.90)
Southwest	4.15	(2.79 - 6.13)	6.89	(4.28 - 10.91)	1.16	(0.64 - 2.09)	1.99	(1.24 - 3.18)
West	4.64	(3.22 - 6.64)	6.81	(4.49 - 10.22)	1.22	(0.71 - 2.08)	2.43	(1.62 - 3.63)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Iowa	3.36	(2.65 - 4.26)	5.13	(3.99 - 6.57)	0.97	(0.64 - 1.47)	1.61	(1.21 - 2.12)
Central	3.63	(2.52 - 5.21)	5.36	(3.40 - 8.35)	1.09	(0.59 - 1.98)	1.65	(1.03 - 2.66)
North Central	3.16	(2.15 - 4.63)	4.39	(2.73 - 6.99)	0.82	(0.44 - 1.51)	1.48	(0.93 - 2.36)
Northeast	3.33	(2.33 - 4.74)	5.11	(3.36 - 7.70)	0.99	(0.55 - 1.78)	1.63	(1.05 - 2.52)
Northwest	3.13	(2.17 - 4.49)	4.60	(2.97 - 7.07)	0.82	(0.45 - 1.49)	1.35	(0.86 - 2.12)
Southeast	3.38	(2.35 - 4.83)	5.68	(3.67 - 8.68)	1.04	(0.57 - 1.90)	1.79	(1.14 - 2.78)
Southwest	3.57	(2.42 - 5.22)	5.47	(3.40 - 8.67)	0.99	(0.51 - 1.91)	1.61	(0.97 - 2.66)
Kansas	3.78	(2.98 - 4.79)	5.21	(4.02 - 6.73)	0.93	(0.62 - 1.40)	1.61	(1.22 - 2.12)
Kansas City Metro	3.87	(2.79 - 5.36)	5.01	(3.35 - 7.44)	0.89	(0.51 - 1.54)	1.55	(1.03 - 2.32)
Northeast	3.44	(2.37 - 4.98)	4.54	(2.87 - 7.11)	0.82	(0.45 - 1.49)	1.48	(0.94 - 2.31)
South Central	3.57	(2.44 - 5.20)	4.97	(3.02 - 8.10)	*	(* - *)	1.47	(0.89 - 2.41)
Southeast	3.69	(2.50 - 5.42)	5.24	(3.08 - 8.79)	*	(* - *)	1.62	(0.95 - 2.74)
West	4.08	(2.78 - 5.95)	6.16	(3.82 - 9.80)	1.06	(0.54 - 2.06)	1.83	(1.10 - 3.02)
Wichita (Sedgwick)	3.96	(2.72 - 5.72)	6.14	(3.96 - 9.41)	1.14	(0.63 - 2.06)	1.86	(1.18 - 2.92)
Kentucky	4.29	(3.43 - 5.36)	8.04	(6.51 - 9.89)	1.62	(1.17 - 2.25)	2.49	(1.98 - 3.14)
Adanta, Cumberland River, and Lifeskills	3.87	(2.69 - 5.53)	6.11	(3.89 - 9.48)	1.30	(0.73 - 2.30)	1.95	(1.22 - 3.09)
Bluegrass, Comprehend, and North Key	4.55	(3.31 - 6.22)	8.75	(6.30 - 12.02)	1.88	(1.16 - 3.02)	2.88	(2.03 - 4.07)
Communicare and River Valley	4.72	(3.30 - 6.70)	9.31	(6.09 - 13.98)	1.83	(1.05 - 3.17)	2.83	(1.82 - 4.37)
Four Rivers and Pennyroyal	4.15	(2.88 - 5.95)	7.50	(4.78 - 11.57)	1.53	(0.85 - 2.73)	2.37	(1.48 - 3.78)
Kentucky River, Mountain, and Pathways	3.62	(2.49 - 5.24)	6.08	(3.98 - 9.18)	1.10	(0.62 - 1.96)	1.76	(1.13 - 2.73)
Seven Counties	4.45	(3.17 - 6.21)	9.30	(6.50 - 13.15)	1.76	(1.05 - 2.93)	2.70	(1.83 - 3.96)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Louisiana	3.87	(3.10 - 4.81)	6.63	(5.38 - 8.15)	1.68	(1.19 - 2.36)	2.48	(1.95 - 3.15)
Regions 1 and 3	3.77	(2.63 - 5.38)	6.69	(4.36 - 10.13)	1.87	(1.05 - 3.32)	2.62	(1.65 - 4.12)
Regions 2 and 9	3.77	(2.72 - 5.21)	6.41	(4.50 - 9.06)	1.58	(0.97 - 2.57)	2.43	(1.69 - 3.49)
Regions 4, 5, and 6	3.72	(2.60 - 5.29)	6.02	(4.14 - 8.68)	1.42	(0.86 - 2.33)	2.15	(1.46 - 3.14)
Regions 7 and 8	3.89	(2.80 - 5.38)	6.94	(4.77 - 9.98)	1.65	(0.98 - 2.78)	2.55	(1.73 - 3.76)
Region 10 (Jefferson)	4.61	(3.19 - 6.63)	8.37	(5.35 - 12.87)	2.28	(1.26 - 4.09)	3.09	(1.90 - 4.99)
Maine	4.70	(3.78 - 5.82)	9.21	(7.59 - 11.14)	1.59	(1.14 - 2.22)	2.54	(2.03 - 3.17)
Aroostook/Downeast	4.67	(3.28 - 6.61)	8.54	(5.73 - 12.56)	1.38	(0.79 - 2.39)	2.22	(1.46 - 3.38)
Central	4.88	(3.44 - 6.87)	9.52	(6.34 - 14.06)	1.75	(1.00 - 3.05)	2.71	(1.75 - 4.18)
Cumberland	4.60	(3.30 - 6.38)	9.42	(6.62 - 13.25)	1.55	(0.88 - 2.70)	2.51	(1.67 - 3.75)
Midcoast	4.75	(3.35 - 6.70)	9.38	(6.24 - 13.86)	1.66	(0.95 - 2.88)	2.49	(1.59 - 3.86)
Penquis	4.41	(3.13 - 6.20)	8.61	(5.85 - 12.50)	1.47	(0.86 - 2.52)	2.55	(1.72 - 3.77)
Western	4.94	(3.44 - 7.04)	9.76	(6.51 - 14.39)	1.77	(1.02 - 3.05)	2.80	(1.83 - 4.26)
York	4.65	(3.32 - 6.47)	9.08	(6.16 - 13.19)	1.59	(0.92 - 2.73)	2.44	(1.60 - 3.71)
Maryland	3.66	(2.93 - 4.57)	6.88	(5.59 - 8.44)	1.46	(1.05 - 2.03)	2.23	(1.77 - 2.81)
Anne Arundel	4.11	(2.84 - 5.91)	9.14	(6.00 - 13.69)	1.74	(0.97 - 3.11)	2.73	(1.74 - 4.26)
Baltimore City	3.76	(2.60 - 5.40)	7.79	(5.33 - 11.25)	2.36	(1.37 - 4.01)	3.28	(2.18 - 4.92)
Baltimore County	3.52	(2.44 - 5.04)	6.38	(4.22 - 9.53)	1.30	(0.74 - 2.29)	2.00	(1.29 - 3.09)
Montgomery	3.92	(2.76 - 5.54)	6.80	(4.43 - 10.29)	1.15	(0.66 - 2.01)	1.83	(1.18 - 2.82)
North Central	3.71	(2.58 - 5.30)	7.15	(4.42 - 11.36)	*	(* - *)	1.92	(1.19 - 3.10)
Northeast	4.27	(2.92 - 6.21)	*	(* - *)	*	(* - *)	2.66	(1.67 - 4.23)
Prince George's	3.01	(2.06 - 4.38)	4.63	(2.90 - 7.32)	1.39	(0.78 - 2.43)	1.93	(1.21 - 3.06)
South	3.36	(2.30 - 4.87)	6.05	(3.78 - 9.54)	1.29	(0.72 - 2.31)	2.01	(1.26 - 3.18)
West	3.72	(2.55 - 5.38)	7.08	(4.49 - 10.98)	*	(* - *)	2.11	(1.34 - 3.29)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Massachusetts	4.62	(3.72 - 5.73)	9.56	(7.87 - 11.55)	1.30	(0.91 - 1.84)	2.51	(2.03 - 3.10)
Boston	4.03	(2.82 - 5.73)	7.97	(5.26 - 11.90)	1.56	(0.88 - 2.78)	2.80	(1.82 - 4.29)
Central	4.62	(3.27 - 6.49)	10.38	(7.01 - 15.11)	1.29	(0.73 - 2.27)	2.61	(1.74 - 3.90)
Metrowest	4.18	(2.99 - 5.82)	9.24	(6.43 - 13.11)	1.07	(0.62 - 1.82)	2.17	(1.50 - 3.13)
Northeast	4.86	(3.49 - 6.74)	9.61	(6.69 - 13.61)	1.19	(0.70 - 2.02)	2.30	(1.59 - 3.32)
Southeast	5.18	(3.66 - 7.29)	11.28	(7.73 - 16.17)	1.53	(0.88 - 2.66)	2.80	(1.88 - 4.16)
Western	4.56	(3.25 - 6.37)	8.94	(6.01 - 13.09)	1.29	(0.74 - 2.23)	2.63	(1.78 - 3.88)
Michigan	4.41	(3.88 - 5.00)	7.40	(6.61 - 8.28)	1.43	(1.15 - 1.78)	2.30	(2.01 - 2.63)
Detroit City	4.45	(3.32 - 5.96)	8.82	(6.59 - 11.70)	3.65	(2.36 - 5.61)	4.43	(3.15 - 6.19)
Genesee	4.49	(3.30 - 6.10)	8.25	(5.82 - 11.57)	1.66	(1.03 - 2.69)	2.58	(1.78 - 3.72)
Kalamazoo	3.71	(2.71 - 5.08)	5.51	(3.80 - 7.93)	0.99	(0.59 - 1.66)	1.71	(1.17 - 2.49)
Kent	4.38	(3.22 - 5.92)	7.07	(5.01 - 9.90)	1.40	(0.86 - 2.28)	2.26	(1.57 - 3.25)
Lakeshore	4.46	(3.34 - 5.93)	7.24	(5.17 - 10.03)	1.38	(0.87 - 2.18)	2.29	(1.62 - 3.21)
Macomb	4.28	(3.22 - 5.69)	8.40	(6.18 - 11.31)	1.13	(0.72 - 1.77)	2.03	(1.48 - 2.78)
Mid South	4.78	(3.68 - 6.19)	7.54	(5.71 - 9.89)	1.35	(0.89 - 2.05)	2.45	(1.85 - 3.24)
Northern	4.62	(3.46 - 6.14)	6.70	(4.77 - 9.34)	1.13	(0.69 - 1.83)	1.97	(1.38 - 2.81)
Oakland	4.46	(3.43 - 5.78)	8.95	(6.90 - 11.52)	1.26	(0.82 - 1.92)	2.16	(1.61 - 2.88)
Pathways and Western	4.60	(3.31 - 6.35)	8.67	(6.04 - 12.29)	1.32	(0.78 - 2.25)	2.50	(1.71 - 3.65)
Riverhaven	4.24	(3.05 - 5.87)	7.14	(4.72 - 10.67)	1.10	(0.65 - 1.88)	1.90	(1.25 - 2.89)
Saginaw	4.37	(3.19 - 5.96)	7.37	(4.87 - 11.00)	1.40	(0.81 - 2.40)	2.27	(1.48 - 3.46)
Southeast	4.38	(3.42 - 5.60)	6.69	(5.05 - 8.82)	1.19	(0.80 - 1.79)	1.89	(1.40 - 2.53)
St. Clair	4.44	(3.26 - 6.02)	7.28	(4.79 - 10.92)	1.18	(0.70 - 2.00)	2.00	(1.31 - 3.03)
Washtenaw	4.25	(3.08 - 5.85)	5.89	(4.00 - 8.60)	1.13	(0.69 - 1.86)	2.04	(1.40 - 2.98)
Minnesota	3.94	(3.12 - 4.96)	6.85	(5.50 - 8.50)	1.32	(0.93 - 1.88)	2.15	(1.68 - 2.74)
Regions 1 and 2	3.98	(2.74 - 5.74)	7.86	(5.07 - 11.98)	*	(* - *)	2.33	(1.48 - 3.65)
Regions 3 and 4	3.37	(2.31 - 4.88)	5.21	(3.35 - 8.03)	0.98	(0.56 - 1.72)	1.70	(1.10 - 2.60)
Regions 5 and 6	3.80	(2.65 - 5.41)	6.08	(3.98 - 9.19)	1.07	(0.61 - 1.88)	1.87	(1.22 - 2.86)
Region 7A (Hennepin)	4.10	(2.86 - 5.85)	7.45	(4.99 - 10.99)	1.52	(0.88 - 2.63)	2.29	(1.49 - 3.50)
Region 7B (Ramsey)	4.16	(2.86 - 6.02)	*	(* - *)	1.82	(0.98 - 3.36)	2.87	(1.78 - 4.61)
Region 7C	4.21	(3.02 - 5.84)	7.16	(4.90 - 10.34)	1.40	(0.84 - 2.33)	2.21	(1.49 - 3.26)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Mississippi	3.38	(2.66 - 4.29)	6.34	(5.07 - 7.90)	1.32	(0.91 - 1.92)	2.11	(1.64 - 2.70)
Region 1	3.68	(2.60 - 5.18)	7.58	(5.25 - 10.83)	1.40	(0.82 - 2.38)	2.33	(1.59 - 3.41)
Region 2	3.22	(2.17 - 4.74)	5.72	(3.64 - 8.88)	1.47	(0.79 - 2.74)	2.18	(1.35 - 3.51)
Region 3	3.28	(2.28 - 4.71)	5.50	(3.55 - 8.41)	1.22	(0.67 - 2.18)	1.94	(1.24 - 3.02)
Region 4	3.07	(2.10 - 4.47)	5.44	(3.49 - 8.40)	1.16	(0.65 - 2.06)	1.83	(1.17 - 2.85)
Region 5	3.09	(2.07 - 4.60)	5.20	(3.10 - 8.60)	*	(* - *)	1.85	(1.10 - 3.10)
Region 6	3.28	(2.26 - 4.73)	5.69	(3.62 - 8.85)	1.27	(0.70 - 2.29)	2.05	(1.30 - 3.23)
Region 7	3.79	(2.63 - 5.45)	8.38	(5.60 - 12.37)	1.45	(0.82 - 2.56)	2.35	(1.53 - 3.60)
Missouri	4.18	(3.36 - 5.18)	7.52	(6.16 - 9.16)	1.44	(1.02 - 2.01)	2.31	(1.84 - 2.90)
Central	3.94	(2.73 - 5.64)	6.12	(4.00 - 9.26)	1.29	(0.74 - 2.25)	2.14	(1.40 - 3.27)
Eastern	4.30	(3.28 - 5.63)	8.41	(6.23 - 11.25)	1.58	(1.01 - 2.47)	2.52	(1.82 - 3.48)
Eastern (St. Louis City and County)	4.01	(2.90 - 5.52)	7.87	(5.32 - 11.51)	1.58	(0.91 - 2.71)	2.42	(1.59 - 3.67)
Eastern (excluding St. Louis)	4.79	(3.30 - 6.91)	9.34	(6.28 - 13.69)	1.60	(0.93 - 2.75)	2.70	(1.79 - 4.07)
Northwest	4.05	(3.04 - 5.37)	7.14	(5.18 - 9.77)	1.34	(0.85 - 2.10)	2.13	(1.51 - 2.99)
Northwest (Jackson)	4.01	(2.78 - 5.75)	7.18	(4.62 - 10.98)	1.43	(0.81 - 2.53)	2.16	(1.36 - 3.40)
Northwest (excluding Jackson)	4.08	(2.85 - 5.80)	7.12	(4.65 - 10.76)	1.26	(0.71 - 2.21)	2.11	(1.36 - 3.26)
Southeast	4.11	(2.89 - 5.82)	7.52	(5.11 - 10.95)	1.37	(0.78 - 2.41)	2.23	(1.47 - 3.37)
Southwest	4.36	(3.09 - 6.12)	7.60	(5.14 - 11.10)	1.41	(0.82 - 2.43)	2.32	(1.55 - 3.47)
Montana	4.82	(3.88 - 5.97)	8.79	(7.20 - 10.68)	1.67	(1.19 - 2.32)	2.70	(2.16 - 3.37)
Region 1	3.94	(2.66 - 5.79)	6.81	(4.22 - 10.83)	*	(* - *)	1.80	(1.09 - 2.94)
Region 2	3.97	(2.76 - 5.69)	6.98	(4.59 - 10.50)	1.21	(0.68 - 2.16)	2.01	(1.28 - 3.12)
Region 3	4.47	(3.23 - 6.16)	7.83	(5.32 - 11.36)	1.47	(0.87 - 2.48)	2.31	(1.54 - 3.45)
Region 4	5.01	(3.68 - 6.78)	9.13	(6.61 - 12.48)	1.83	(1.15 - 2.90)	3.02	(2.16 - 4.20)
Region 5	5.60	(4.07 - 7.66)	10.25	(7.58 - 13.71)	2.03	(1.28 - 3.22)	3.25	(2.34 - 4.49)
Nebraska	3.76	(2.92 - 4.82)	5.74	(4.49 - 7.32)	1.11	(0.75 - 1.66)	1.85	(1.41 - 2.42)
Regions 1 and 2	3.96	(2.87 - 5.45)	6.21	(4.26 - 8.97)	1.15	(0.66 - 1.99)	1.86	(1.23 - 2.81)
Region 1	*	(* - *)	*	(* - *)	*	(* - *)	1.79	(1.06 - 3.01)
Region 2	4.10	(2.79 - 5.99)	6.62	(4.12 - 10.47)	*	(* - *)	1.92	(1.15 - 3.18)
Region 3	3.66	(2.46 - 5.40)	5.60	(3.47 - 8.91)	*	(* - *)	1.72	(1.06 - 2.78)
Region 4	3.99	(2.73 - 5.80)	6.21	(3.95 - 9.65)	1.10	(0.59 - 2.03)	1.86	(1.15 - 2.97)
Region 5	3.46	(2.40 - 4.98)	5.37	(3.70 - 7.74)	1.01	(0.59 - 1.74)	1.81	(1.23 - 2.65)
Region 6	3.82	(2.72 - 5.34)	5.82	(3.97 - 8.45)	1.20	(0.71 - 2.02)	1.91	(1.30 - 2.80)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Nevada	4.96	(3.92 - 6.26)	7.93	(6.35 - 9.86)	1.84	(1.27 - 2.67)	2.64	(2.03 - 3.42)
Clark	4.88	(3.69 - 6.43)	7.78	(5.91 - 10.18)	1.92	(1.25 - 2.92)	2.67	(1.95 - 3.63)
Rural	4.90	(3.47 - 6.87)	8.29	(5.51 - 12.28)	1.55	(0.89 - 2.71)	2.44	(1.58 - 3.74)
Washoe	5.41	(3.84 - 7.55)	8.28	(5.65 - 12.00)	1.75	(1.01 - 3.03)	2.66	(1.75 - 4.02)
New Hampshire	4.79	(3.88 - 5.90)	8.66	(7.07 - 10.56)	1.49	(1.06 - 2.09)	2.44	(1.95 - 3.06)
Central	5.23	(4.00 - 6.81)	10.08	(7.69 - 13.11)	1.99	(1.30 - 3.04)	3.16	(2.34 - 4.25)
Central 1	5.21	(3.71 - 7.26)	9.92	(6.89 - 14.10)	1.92	(1.13 - 3.25)	3.19	(2.17 - 4.68)
Central 2	5.24	(3.77 - 7.24)	10.27	(7.14 - 14.55)	2.05	(1.20 - 3.49)	3.13	(2.10 - 4.65)
Northern	5.12	(3.64 - 7.18)	*	(* - *)	1.80	(1.03 - 3.16)	3.08	(2.03 - 4.64)
Southern	4.54	(3.51 - 5.84)	7.34	(5.62 - 9.55)	1.18	(0.77 - 1.80)	1.95	(1.44 - 2.62)
Southern 1 (Rockingham)	4.75	(3.43 - 6.53)	8.28	(5.63 - 12.01)	1.23	(0.72 - 2.08)	2.03	(1.36 - 3.02)
Southern 2	4.40	(3.21 - 6.02)	6.85	(4.89 - 9.51)	1.15	(0.67 - 1.95)	1.90	(1.30 - 2.75)
New Jersey	3.72	(2.96 - 4.67)	6.45	(5.16 - 8.03)	1.08	(0.74 - 1.57)	1.78	(1.38 - 2.30)
Central	4.45	(3.14 - 6.26)	8.52	(5.91 - 12.14)	1.30	(0.75 - 2.26)	2.22	(1.49 - 3.30)
Metropolitan	3.58	(2.53 - 5.05)	5.82	(3.96 - 8.48)	1.08	(0.62 - 1.87)	1.74	(1.15 - 2.61)
Northern	3.48	(2.51 - 4.80)	5.54	(3.74 - 8.13)	0.90	(0.52 - 1.53)	1.47	(0.98 - 2.21)
Southern	3.44	(2.45 - 4.81)	6.26	(4.17 - 9.31)	1.09	(0.62 - 1.92)	1.81	(1.18 - 2.76)
New Mexico	5.19	(4.16 - 6.45)	7.97	(6.51 - 9.72)	1.74	(1.22 - 2.47)	2.71	(2.15 - 3.42)
Region 1	5.37	(3.82 - 7.50)	9.84	(7.02 - 13.62)	1.85	(1.08 - 3.14)	3.13	(2.18 - 4.49)
Region 2	4.79	(3.32 - 6.86)	7.04	(4.43 - 11.00)	1.36	(0.74 - 2.47)	2.11	(1.31 - 3.38)
Region 3 (Bernalillo)	5.78	(4.21 - 7.87)	8.51	(6.14 - 11.67)	1.97	(1.22 - 3.18)	2.95	(2.08 - 4.18)
Region 4	4.71	(3.28 - 6.72)	5.94	(3.76 - 9.25)	1.56	(0.86 - 2.83)	2.31	(1.44 - 3.69)
Region 5	4.75	(3.38 - 6.64)	7.26	(4.96 - 10.49)	1.65	(0.96 - 2.82)	2.62	(1.76 - 3.89)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
New York	3.94	(3.39 - 4.59)	8.26	(7.35 - 9.28)	1.63	(1.29 - 2.04)	2.62	(2.28 - 3.01)
Region A	3.58	(2.93 - 4.36)	7.04	(5.88 - 8.40)	1.79	(1.35 - 2.38)	2.55	(2.08 - 3.12)
Region 1	3.37	(2.38 - 4.75)	5.45	(3.57 - 8.24)	1.54	(0.88 - 2.70)	2.20	(1.41 - 3.43)
Region 2	3.66	(2.76 - 4.84)	7.95	(6.09 - 10.31)	1.90	(1.26 - 2.87)	2.83	(2.12 - 3.79)
Region 3	4.11	(2.96 - 5.68)	8.71	(6.19 - 12.11)	2.25	(1.44 - 3.51)	3.04	(2.11 - 4.35)
Region 4	3.36	(2.45 - 4.60)	5.64	(3.92 - 8.05)	1.43	(0.89 - 2.30)	1.99	(1.36 - 2.89)
Region B	3.99	(3.24 - 4.90)	8.09	(6.52 - 10.00)	1.31	(0.94 - 1.83)	2.26	(1.80 - 2.82)
Region 5	4.12	(3.15 - 5.36)	8.19	(6.11 - 10.89)	1.27	(0.82 - 1.97)	2.22	(1.64 - 3.00)
Region 6	3.70	(2.71 - 5.04)	7.47	(5.11 - 10.80)	1.24	(0.74 - 2.07)	2.07	(1.40 - 3.03)
Region 7	4.02	(2.89 - 5.57)	8.61	(5.93 - 12.33)	1.56	(0.96 - 2.50)	2.69	(1.87 - 3.87)
Region C	4.29	(3.57 - 5.14)	9.73	(8.33 - 11.34)	1.65	(1.24 - 2.19)	2.99	(2.51 - 3.56)
Region 8	4.35	(3.21 - 5.85)	9.37	(6.91 - 12.59)	1.67	(1.05 - 2.65)	2.89	(2.09 - 3.98)
Region 9	4.29	(3.18 - 5.77)	9.47	(6.83 - 12.99)	1.70	(1.05 - 2.72)	2.99	(2.12 - 4.19)
Region 10	4.65	(3.35 - 6.43)	11.04	(7.95 - 15.12)	2.05	(1.25 - 3.35)	3.97	(2.82 - 5.55)
Region 11	4.00	(2.95 - 5.40)	8.69	(6.37 - 11.75)	1.38	(0.85 - 2.24)	2.61	(1.88 - 3.61)
Region 12	4.39	(3.29 - 5.83)	10.60	(7.88 - 14.11)	1.69	(1.08 - 2.64)	3.05	(2.24 - 4.15)
Region D	4.49	(3.57 - 5.64)	9.80	(7.77 - 12.29)	1.68	(1.16 - 2.42)	3.05	(2.37 - 3.92)
Region 13	4.66	(3.37 - 6.41)	10.62	(7.46 - 14.90)	1.71	(1.02 - 2.85)	3.17	(2.18 - 4.58)
Region 14	3.80	(2.71 - 5.30)	7.22	(4.72 - 10.91)	1.30	(0.75 - 2.23)	2.34	(1.53 - 3.56)
Region 15	4.98	(3.53 - 7.00)	11.76	(8.11 - 16.76)	2.02	(1.18 - 3.43)	3.65	(2.45 - 5.38)
North Carolina	4.04	(3.24 - 5.04)	7.56	(6.11 - 9.33)	1.48	(1.05 - 2.07)	2.32	(1.84 - 2.93)
Eastern	4.43	(3.14 - 6.22)	9.29	(6.40 - 13.30)	1.83	(1.08 - 3.08)	3.03	(2.04 - 4.47)
North Central	4.18	(3.00 - 5.78)	8.57	(5.95 - 12.20)	1.66	(0.97 - 2.82)	2.63	(1.77 - 3.88)
South Central	3.82	(2.76 - 5.27)	6.07	(4.09 - 8.91)	1.33	(0.81 - 2.18)	1.98	(1.34 - 2.92)
Western	3.90	(2.87 - 5.29)	6.70	(4.84 - 9.22)	1.28	(0.79 - 2.05)	1.95	(1.38 - 2.77)
North Dakota	3.31	(2.59 - 4.21)	5.13	(4.01 - 6.54)	0.85	(0.56 - 1.29)	1.64	(1.26 - 2.12)
Badlands and West Central	3.34	(2.36 - 4.72)	5.30	(3.51 - 7.91)	0.79	(0.44 - 1.42)	1.50	(0.99 - 2.27)
Lake Region and South Central	3.08	(2.10 - 4.51)	5.18	(3.25 - 8.17)	0.78	(0.41 - 1.48)	1.43	(0.90 - 2.28)
North Central and Northwest	3.60	(2.47 - 5.23)	5.77	(3.67 - 8.97)	0.95	(0.50 - 1.78)	1.71	(1.07 - 2.73)
Northeast	3.66	(2.48 - 5.37)	5.64	(3.67 - 8.57)	1.03	(0.56 - 1.88)	2.25	(1.47 - 3.42)
Southeast	3.02	(2.12 - 4.28)	4.33	(2.89 - 6.43)	0.80	(0.45 - 1.43)	1.53	(1.03 - 2.28)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Ohio	4.54	(3.96 - 5.20)	8.30	(7.46 - 9.23)	1.57	(1.25 - 1.96)	2.53	(2.21 - 2.89)
Boards 2, 46, 55, and 68	4.47	(3.30 - 6.02)	7.54	(5.23 - 10.77)	1.26	(0.77 - 2.06)	2.13	(1.47 - 3.09)
Boards 3, 52, and 85	3.91	(2.77 - 5.50)	6.43	(4.27 - 9.56)	1.06	(0.62 - 1.82)	1.84	(1.22 - 2.78)
Boards 4 and 78	4.26	(3.07 - 5.89)	8.25	(5.48 - 12.25)	1.34	(0.77 - 2.31)	2.19	(1.42 - 3.36)
Boards 5 and 60	4.46	(3.28 - 6.03)	7.50	(5.16 - 10.79)	1.59	(0.96 - 2.63)	2.67	(1.83 - 3.89)
Boards 7, 15, 41, 79, and 84	4.28	(3.09 - 5.90)	8.08	(5.59 - 11.54)	1.31	(0.79 - 2.16)	2.16	(1.47 - 3.15)
Boards 8, 13, and 83	3.99	(2.84 - 5.58)	6.14	(3.97 - 9.39)	1.12	(0.64 - 1.96)	1.80	(1.15 - 2.80)
Board 9 (Butler)	4.39	(3.10 - 6.19)	6.24	(4.02 - 9.57)	1.44	(0.82 - 2.50)	2.26	(1.45 - 3.51)
Board 12	4.91	(3.61 - 6.65)	8.53	(5.96 - 12.06)	1.64	(0.95 - 2.80)	2.79	(1.89 - 4.10)
Boards 18 and 47	4.22	(3.27 - 5.43)	7.94	(6.07 - 10.32)	1.46	(0.97 - 2.20)	2.28	(1.71 - 3.05)
Boards 20, 32, 54, and 69	4.35	(3.14 - 5.98)	7.32	(4.89 - 10.82)	1.16	(0.69 - 1.96)	2.02	(1.35 - 3.01)
Boards 21, 39, 51, 70, and 80	5.00	(3.71 - 6.71)	9.04	(6.44 - 12.54)	1.67	(1.03 - 2.69)	2.65	(1.84 - 3.81)
Boards 22, 74, and 87	4.58	(3.26 - 6.39)	9.29	(6.34 - 13.42)	1.44	(0.85 - 2.44)	2.73	(1.85 - 4.02)
Boards 23 and 45	4.57	(3.32 - 6.27)	8.89	(6.15 - 12.68)	1.41	(0.85 - 2.33)	2.51	(1.71 - 3.65)
Board 25 (Franklin)	4.89	(3.71 - 6.42)	9.46	(7.29 - 12.20)	2.21	(1.46 - 3.34)	3.33	(2.48 - 4.46)
Boards 27, 71, and 73	4.10	(2.94 - 5.69)	6.35	(4.28 - 9.33)	1.32	(0.78 - 2.22)	1.99	(1.32 - 3.00)
Boards 28, 43, and 67	4.47	(3.30 - 6.03)	7.65	(5.51 - 10.53)	1.29	(0.79 - 2.08)	2.23	(1.57 - 3.15)
Board 31 (Hamilton)	5.33	(3.96 - 7.14)	10.80	(7.93 - 14.55)	2.13	(1.35 - 3.35)	3.39	(2.43 - 4.70)
Board 48 (Lucas)	5.11	(3.72 - 6.98)	9.47	(6.67 - 13.28)	2.10	(1.25 - 3.50)	3.21	(2.18 - 4.70)
Boards 50 and 76	4.08	(2.96 - 5.60)	7.14	(4.97 - 10.16)	1.14	(0.68 - 1.92)	1.98	(1.36 - 2.89)
Board 57 (Montgomery)	5.27	(3.87 - 7.14)	10.96	(7.81 - 15.19)	2.17	(1.32 - 3.56)	3.43	(2.37 - 4.93)
Board 77 (Summit)	4.39	(3.25 - 5.90)	7.62	(5.34 - 10.75)	1.51	(0.92 - 2.47)	2.31	(1.58 - 3.37)
Oklahoma	4.20	(3.34 - 5.26)	5.84	(4.60 - 7.39)	1.55	(1.10 - 2.18)	2.21	(1.72 - 2.85)
Central	3.96	(2.75 - 5.67)	5.60	(3.53 - 8.75)	1.36	(0.77 - 2.41)	2.13	(1.35 - 3.35)
East Central	4.39	(3.01 - 6.34)	5.69	(3.53 - 9.05)	1.46	(0.81 - 2.62)	2.07	(1.27 - 3.36)
Northeast	3.80	(2.59 - 5.55)	5.05	(3.12 - 8.10)	1.16	(0.62 - 2.13)	1.79	(1.09 - 2.93)
Northwest and Southwest	4.07	(2.82 - 5.83)	5.68	(3.59 - 8.88)	1.49	(0.83 - 2.66)	2.17	(1.36 - 3.47)
Oklahoma County	4.58	(3.20 - 6.50)	6.78	(4.49 - 10.13)	1.80	(1.05 - 3.08)	2.57	(1.66 - 3.94)
Southeast	4.25	(2.92 - 6.15)	5.76	(3.64 - 9.00)	1.61	(0.93 - 2.77)	2.20	(1.40 - 3.44)
Tulsa County	4.16	(2.93 - 5.89)	5.94	(3.86 - 9.03)	1.75	(1.01 - 3.04)	2.36	(1.50 - 3.68)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Oregon	4.61	(3.70 - 5.73)	8.00	(6.57 - 9.70)	1.60	(1.15 - 2.23)	2.47	(1.96 - 3.10)
Region 1 (Multnomah)	4.67	(3.31 - 6.55)	9.11	(6.36 - 12.88)	2.02	(1.21 - 3.36)	2.89	(1.94 - 4.27)
Region 2	4.58	(3.25 - 6.42)	7.08	(4.76 - 10.41)	1.38	(0.82 - 2.30)	2.09	(1.38 - 3.15)
Region 3	4.52	(3.33 - 6.12)	7.78	(5.81 - 10.33)	1.56	(0.96 - 2.53)	2.54	(1.82 - 3.52)
Region 4	4.83	(3.38 - 6.86)	8.47	(5.52 - 12.80)	1.54	(0.88 - 2.67)	2.39	(1.53 - 3.71)
Region 5 (Central)	4.86	(3.34 - 7.04)	*	(* - *)	*	(* - *)	2.77	(1.70 - 4.49)
Region 6 (Eastern)	4.32	(2.98 - 6.23)	*	(* - *)	*	(* - *)	2.19	(1.36 - 3.50)
Pennsylvania	3.48	(2.98 - 4.06)	6.37	(5.63 - 7.20)	1.06	(0.82 - 1.36)	1.80	(1.55 - 2.09)
Region 1 (Allegheny)	3.93	(2.93 - 5.25)	8.71	(6.60 - 11.41)	1.38	(0.88 - 2.16)	2.35	(1.72 - 3.19)
Regions 2, 3, 8, and 9	3.18	(2.26 - 4.44)	5.57	(3.73 - 8.24)	0.81	(0.47 - 1.39)	1.50	(1.00 - 2.24)
Regions 4, 11, 37, and 49	3.79	(2.79 - 5.12)	6.71	(4.65 - 9.59)	1.03	(0.62 - 1.70)	1.80	(1.23 - 2.62)
Regions 5, 18, 23, 24, and 46	2.95	(2.12 - 4.11)	4.35	(2.95 - 6.37)	0.78	(0.46 - 1.31)	1.25	(0.85 - 1.86)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	3.24	(2.34 - 4.48)	4.85	(3.29 - 7.09)	0.77	(0.45 - 1.32)	1.54	(1.05 - 2.26)
Regions 7, 13, 20, and 33	3.76	(2.91 - 4.83)	7.69	(5.97 - 9.85)	1.10	(0.71 - 1.69)	1.96	(1.48 - 2.61)
Regions 10, 14, 15, 27, 32, 43, and 44	4.06	(2.93 - 5.61)	7.13	(4.85 - 10.36)	1.07	(0.62 - 1.84)	1.87	(1.24 - 2.80)
Regions 17 and 21	3.19	(2.26 - 4.47)	5.27	(3.51 - 7.86)	0.81	(0.47 - 1.37)	1.51	(1.01 - 2.25)
Regions 19, 26, 28, and 42	2.82	(2.10 - 3.78)	4.21	(3.05 - 5.77)	0.73	(0.45 - 1.18)	1.19	(0.85 - 1.66)
Regions 22, 38, 40, 41, and 48	3.34	(2.43 - 4.57)	5.96	(4.04 - 8.70)	0.83	(0.48 - 1.42)	1.46	(0.97 - 2.18)
Regions 25 and 30	3.38	(2.41 - 4.72)	5.14	(3.41 - 7.68)	0.82	(0.48 - 1.40)	1.41	(0.93 - 2.11)
Regions 29 and 34	3.09	(2.16 - 4.40)	5.12	(3.29 - 7.88)	0.74	(0.42 - 1.32)	1.34	(0.86 - 2.08)
Region 36 (Philadelphia)	3.69	(2.75 - 4.95)	7.67	(5.82 - 10.05)	1.92	(1.24 - 2.95)	2.87	(2.12 - 3.87)
Rhode Island	5.14	(4.10 - 6.44)	12.12	(10.11 - 14.48)	2.21	(1.55 - 3.15)	3.77	(3.04 - 4.67)
Bristol and Newport	4.79	(3.33 - 6.84)	9.33	(6.08 - 14.04)	1.51	(0.85 - 2.69)	2.75	(1.78 - 4.21)
Kent	4.80	(3.43 - 6.68)	11.11	(7.59 - 15.97)	1.87	(1.09 - 3.21)	2.98	(1.99 - 4.46)
Providence	5.51	(4.14 - 7.29)	13.56	(10.91 - 16.73)	2.62	(1.73 - 3.96)	4.42	(3.42 - 5.69)
Washington	4.15	(2.89 - 5.93)	9.11	(5.92 - 13.77)	1.44	(0.81 - 2.56)	2.74	(1.79 - 4.18)
South Carolina	4.49	(3.65 - 5.52)	7.53	(6.12 - 9.24)	1.78	(1.28 - 2.45)	2.59	(2.06 - 3.25)
Region 1	4.14	(2.99 - 5.70)	6.75	(4.56 - 9.89)	1.35	(0.80 - 2.25)	2.07	(1.39 - 3.09)
Region 2	4.72	(3.47 - 6.39)	8.00	(5.92 - 10.73)	1.94	(1.22 - 3.07)	2.84	(2.03 - 3.96)
Region 3	4.30	(3.06 - 6.00)	6.75	(4.48 - 10.05)	1.89	(1.12 - 3.15)	2.53	(1.66 - 3.84)
Region 4	4.68	(3.43 - 6.37)	8.21	(5.77 - 11.55)	1.96	(1.22 - 3.11)	2.87	(2.01 - 4.09)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
South Dakota	3.62	(2.86 - 4.57)	6.11	(4.86 - 7.66)	1.06	(0.72 - 1.55)	1.84	(1.43 - 2.37)
Region 1	3.76	(2.59 - 5.41)	5.59	(3.62 - 8.53)	1.00	(0.54 - 1.85)	1.77	(1.13 - 2.77)
Region 2	3.04	(2.10 - 4.37)	5.13	(3.49 - 7.48)	0.87	(0.51 - 1.49)	1.48	(1.00 - 2.18)
Region 3	3.54	(2.47 - 5.05)	5.71	(3.76 - 8.61)	1.03	(0.57 - 1.84)	1.91	(1.25 - 2.90)
Region 4	3.92	(2.66 - 5.73)	7.13	(4.41 - 11.32)	*	(* - *)	2.17	(1.33 - 3.53)
Region 5	3.89	(2.70 - 5.58)	6.27	(3.90 - 9.94)	1.08	(0.58 - 2.00)	1.78	(1.09 - 2.89)
Region 6	3.62	(2.44 - 5.33)	6.90	(4.28 - 10.95)	*	(* - *)	1.84	(1.14 - 2.98)
Region 7	4.08	(2.84 - 5.83)	7.74	(5.01 - 11.77)	1.35	(0.74 - 2.44)	2.29	(1.46 - 3.58)
Tennessee	4.09	(3.29 - 5.07)	7.54	(6.17 - 9.18)	1.46	(1.04 - 2.04)	2.28	(1.81 - 2.86)
Region 1	4.41	(3.04 - 6.36)	7.83	(5.06 - 11.92)	1.39	(0.78 - 2.48)	2.15	(1.35 - 3.40)
Region 2	4.49	(3.19 - 6.27)	9.13	(6.51 - 12.65)	1.59	(0.95 - 2.65)	2.56	(1.76 - 3.72)
Region 3	4.58	(3.26 - 6.41)	9.11	(6.23 - 13.14)	1.55	(0.89 - 2.66)	2.54	(1.70 - 3.79)
Region 4 (Davidson)	*	(* - *)	7.45	(4.84 - 11.32)	*	(* - *)	2.52	(1.60 - 3.94)
Region 5	3.94	(2.85 - 5.42)	6.77	(4.66 - 9.75)	1.25	(0.75 - 2.10)	2.02	(1.38 - 2.95)
Region 6	3.73	(2.59 - 5.33)	6.53	(4.19 - 10.04)	1.32	(0.74 - 2.35)	2.02	(1.28 - 3.19)
Region 7 (Shelby)	3.56	(2.43 - 5.18)	5.76	(3.65 - 8.97)	1.48	(0.83 - 2.64)	2.11	(1.31 - 3.37)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Texas	4.38	(3.80 - 5.03)	6.56	(5.79 - 7.44)	1.51	(1.21 - 1.88)	2.32	(2.01 - 2.67)
Region 1	4.65	(3.43 - 6.27)	8.12	(5.53 - 11.76)	1.63	(0.99 - 2.67)	2.82	(1.93 - 4.11)
Region 2	4.26	(3.03 - 5.96)	6.72	(4.29 - 10.37)	1.42	(0.80 - 2.52)	2.34	(1.48 - 3.67)
Region 3	4.36	(3.57 - 5.31)	6.74	(5.49 - 8.25)	1.56	(1.15 - 2.11)	2.33	(1.87 - 2.89)
Region 3a	4.55	(3.57 - 5.79)	7.14	(5.51 - 9.21)	1.57	(1.07 - 2.29)	2.39	(1.82 - 3.14)
Region 3bc	4.01	(3.04 - 5.29)	6.06	(4.39 - 8.31)	1.53	(0.99 - 2.36)	2.22	(1.59 - 3.08)
Region 4	4.43	(3.23 - 6.06)	6.89	(4.61 - 10.17)	1.47	(0.87 - 2.45)	2.26	(1.51 - 3.39)
Region 5	3.75	(2.65 - 5.26)	5.58	(3.61 - 8.53)	1.25	(0.72 - 2.14)	1.92	(1.24 - 2.97)
Region 6	4.39	(3.49 - 5.50)	6.38	(5.10 - 7.96)	1.52	(1.07 - 2.15)	2.27	(1.77 - 2.90)
Region 6a	4.33	(3.38 - 5.54)	6.11	(4.76 - 7.81)	1.49	(1.01 - 2.18)	2.20	(1.67 - 2.89)
Region 6bc	4.84	(3.46 - 6.74)	8.67	(5.62 - 13.14)	1.78	(1.05 - 3.02)	2.81	(1.82 - 4.31)
Region 7	4.28	(3.38 - 5.41)	6.65	(5.10 - 8.63)	1.48	(1.04 - 2.10)	2.47	(1.90 - 3.20)
Region 7a	4.27	(3.16 - 5.74)	6.27	(4.39 - 8.87)	1.41	(0.90 - 2.20)	2.25	(1.59 - 3.18)
Region 7bcd	4.29	(3.14 - 5.83)	7.13	(4.94 - 10.18)	1.60	(0.99 - 2.57)	2.82	(1.97 - 4.03)
Region 8	4.32	(3.23 - 5.76)	6.04	(4.26 - 8.49)	1.36	(0.87 - 2.11)	2.08	(1.48 - 2.91)
Region 9	4.16	(2.98 - 5.79)	5.84	(3.78 - 8.91)	*	(* - *)	2.05	(1.31 - 3.21)
Region 10	4.69	(3.34 - 6.53)	6.69	(4.37 - 10.11)	1.43	(0.81 - 2.53)	2.34	(1.51 - 3.60)
Region 11	4.60	(3.57 - 5.91)	6.61	(4.87 - 8.92)	1.73	(1.13 - 2.62)	2.58	(1.87 - 3.54)
Region 11abd	4.89	(3.59 - 6.62)	7.50	(5.14 - 10.81)	1.85	(1.12 - 3.03)	2.81	(1.91 - 4.11)
Region 11c (Hidalgo)	4.10	(2.91 - 5.74)	5.02	(3.20 - 7.78)	1.48	(0.83 - 2.63)	2.13	(1.35 - 3.34)
Utah	4.01	(3.17 - 5.05)	5.68	(4.48 - 7.18)	1.32	(0.92 - 1.89)	2.22	(1.75 - 2.81)
Bear River, Northeastern, Summit, Tooele, and Wasatch	4.23	(2.95 - 6.01)	5.82	(3.69 - 9.06)	1.36	(0.77 - 2.38)	2.34	(1.51 - 3.60)
Central, Four Corners, San Juan, and Southwest	3.63	(2.47 - 5.30)	4.87	(2.96 - 7.89)	1.10	(0.59 - 2.04)	1.85	(1.13 - 3.00)
Davis County	3.85	(2.66 - 5.54)	5.30	(3.29 - 8.42)	1.20	(0.67 - 2.14)	2.00	(1.26 - 3.15)
Salt Lake County	4.20	(3.05 - 5.77)	6.90	(4.87 - 9.68)	1.48	(0.91 - 2.42)	2.40	(1.68 - 3.42)
Utah County	3.72	(2.61 - 5.30)	4.59	(2.98 - 7.01)	1.10	(0.62 - 1.95)	2.17	(1.44 - 3.27)
Weber, Morgan	4.25	(2.94 - 6.11)	5.95	(3.82 - 9.16)	*	(* - *)	2.12	(1.34 - 3.34)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Vermont	4.15	(3.36 - 5.13)	9.23	(7.66 - 11.08)	1.39	(0.99 - 1.96)	2.50	(2.03 - 3.08)
Champlain Valley	3.88	(2.86 - 5.24)	9.61	(7.44 - 12.33)	1.36	(0.87 - 2.14)	2.71	(2.06 - 3.57)
Rural Northeast	4.04	(2.90 - 5.59)	8.43	(5.86 - 12.00)	1.35	(0.80 - 2.28)	2.31	(1.57 - 3.39)
Rural Southeast	4.54	(3.30 - 6.21)	9.24	(6.36 - 13.22)	1.45	(0.83 - 2.49)	2.36	(1.57 - 3.52)
Rural Southwest	4.50	(3.20 - 6.29)	9.31	(6.33 - 13.49)	1.43	(0.80 - 2.55)	2.45	(1.61 - 3.73)
Virginia	4.23	(3.41 - 5.25)	7.43	(5.95 - 9.24)	1.39	(0.97 - 1.99)	2.25	(1.76 - 2.88)
Region 1	4.35	(3.06 - 6.16)	7.93	(5.42 - 11.46)	1.46	(0.86 - 2.49)	2.48	(1.67 - 3.66)
Region 2	3.76	(2.66 - 5.30)	5.55	(3.64 - 8.39)	0.99	(0.57 - 1.74)	1.50	(0.96 - 2.34)
Region 3	4.81	(3.46 - 6.66)	8.75	(6.00 - 12.59)	1.49	(0.86 - 2.56)	2.57	(1.72 - 3.82)
Region 4	4.57	(3.27 - 6.35)	8.44	(5.78 - 12.15)	1.66	(0.97 - 2.81)	2.64	(1.77 - 3.90)
Region 5	4.06	(2.91 - 5.64)	6.95	(4.69 - 10.18)	1.54	(0.90 - 2.64)	2.42	(1.60 - 3.64)
Washington	4.31	(3.48 - 5.31)	7.38	(6.06 - 8.96)	1.38	(0.99 - 1.92)	2.21	(1.77 - 2.76)
Region 1	4.35	(3.04 - 6.18)	7.71	(5.28 - 11.13)	1.47	(0.84 - 2.55)	2.49	(1.66 - 3.73)
Region 2	4.16	(2.93 - 5.87)	6.84	(4.42 - 10.45)	1.36	(0.77 - 2.38)	2.25	(1.45 - 3.49)
Region 3	4.29	(3.05 - 6.01)	7.35	(4.89 - 10.93)	1.32	(0.75 - 2.33)	2.19	(1.42 - 3.35)
Region 4 (King)	4.64	(3.36 - 6.37)	7.97	(5.67 - 11.10)	1.50	(0.91 - 2.47)	2.28	(1.57 - 3.29)
Region 5	3.90	(2.75 - 5.51)	6.55	(4.32 - 9.81)	1.17	(0.67 - 2.01)	1.94	(1.27 - 2.94)
Region 6	4.29	(3.05 - 6.00)	7.36	(4.93 - 10.85)	1.35	(0.79 - 2.30)	2.15	(1.42 - 3.24)
West Virginia	4.03	(3.21 - 5.03)	8.57	(7.04 - 10.38)	1.66	(1.19 - 2.32)	2.54	(2.02 - 3.20)
Eastern Highland	3.80	(2.73 - 5.27)	8.17	(5.67 - 11.62)	1.53	(0.93 - 2.52)	2.33	(1.59 - 3.41)
Northern	4.28	(3.22 - 5.68)	9.10	(6.78 - 12.12)	1.80	(1.13 - 2.86)	2.94	(2.12 - 4.07)
Northern A and B	4.53	(3.13 - 6.51)	*	(* - *)	*	(* - *)	2.64	(1.69 - 4.11)
Northern C and D	4.16	(2.96 - 5.82)	8.51	(5.97 - 11.98)	1.94	(1.13 - 3.32)	3.09	(2.09 - 4.55)
South Central	4.03	(3.07 - 5.27)	8.41	(6.41 - 10.97)	1.60	(1.07 - 2.40)	2.42	(1.78 - 3.27)
South Central I	4.09	(2.86 - 5.83)	8.67	(5.60 - 13.19)	1.45	(0.82 - 2.56)	2.26	(1.43 - 3.56)
South Central II	4.14	(2.86 - 5.96)	8.73	(5.79 - 12.96)	1.89	(1.08 - 3.29)	2.86	(1.84 - 4.41)
South Central III	3.92	(2.74 - 5.58)	7.98	(5.32 - 11.79)	1.52	(0.88 - 2.62)	2.22	(1.44 - 3.42)
Southern	3.95	(2.91 - 5.35)	8.36	(5.98 - 11.57)	1.74	(1.08 - 2.79)	2.49	(1.72 - 3.60)
Southern I and III	3.82	(2.63 - 5.52)	8.48	(5.55 - 12.73)	1.72	(0.97 - 3.03)	2.49	(1.59 - 3.90)
Southern II	4.22	(2.90 - 6.09)	8.13	(5.29 - 12.32)	*	(* - *)	2.49	(1.54 - 4.02)

See notes at end of table.

(continued)

Table 21 ***Needing But Not Receiving Treatment for Illicit Drug Use in Past Year*** **among Persons Aged 12 or Older, by Age Group and Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	AGE GROUP							
	12-17		18-25		26 or Older		18 or Older	
	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval	Estimate	95% Prediction Interval
Wisconsin	3.69	(2.90 - 4.68)	6.28	(5.04 - 7.80)	1.23	(0.86 - 1.75)	1.97	(1.55 - 2.50)
Milwaukee	3.93	(2.69 - 5.72)	7.17	(4.88 - 10.40)	1.88	(1.09 - 3.22)	2.67	(1.76 - 4.02)
Northeastern	3.22	(2.20 - 4.69)	4.85	(3.13 - 7.44)	0.89	(0.49 - 1.62)	1.44	(0.91 - 2.26)
Northern	3.50	(2.39 - 5.09)	6.19	(4.08 - 9.29)	*	(* - *)	1.73	(1.10 - 2.72)
Southeastern	4.29	(3.07 - 5.97)	8.07	(5.59 - 11.52)	1.38	(0.79 - 2.40)	2.30	(1.54 - 3.42)
Southern	3.46	(2.37 - 5.02)	5.71	(3.74 - 8.62)	1.09	(0.63 - 1.91)	1.81	(1.18 - 2.76)
Western	3.57	(2.46 - 5.17)	5.85	(3.75 - 9.01)	1.09	(0.61 - 1.95)	1.89	(1.21 - 2.94)
Wyoming	4.27	(3.49 - 5.22)	7.14	(5.85 - 8.70)	1.25	(0.89 - 1.75)	2.15	(1.72 - 2.68)
Judicial District 1 (Laramie)	4.37	(3.11 - 6.11)	7.19	(4.79 - 10.65)	1.35	(0.77 - 2.35)	2.13	(1.38 - 3.26)
Judicial District 2	4.43	(3.12 - 6.26)	6.20	(4.13 - 9.21)	*	(* - *)	2.72	(1.82 - 4.04)
Judicial District 3	3.91	(2.80 - 5.43)	6.43	(4.21 - 9.70)	1.06	(0.60 - 1.86)	1.90	(1.24 - 2.91)
Judicial District 4	4.05	(2.80 - 5.82)	*	(* - *)	*	(* - *)	1.84	(1.14 - 2.96)
Judicial District 5	4.32	(3.05 - 6.09)	7.82	(5.11 - 11.78)	1.04	(0.57 - 1.88)	1.98	(1.28 - 3.04)
Judicial District 6	3.97	(2.83 - 5.55)	6.99	(4.59 - 10.51)	1.19	(0.69 - 2.05)	2.04	(1.33 - 3.10)
Judicial District 7 (Natrona)	4.70	(3.34 - 6.57)	8.10	(5.54 - 11.70)	1.48	(0.86 - 2.55)	2.46	(1.64 - 3.68)
Judicial District 8	3.85	(2.64 - 5.59)	6.41	(3.94 - 10.27)	*	(* - *)	1.73	(1.04 - 2.86)
Judicial District 9	4.68	(3.29 - 6.61)	8.39	(5.37 - 12.88)	1.45	(0.81 - 2.56)	2.31	(1.46 - 3.63)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Needing But Not Receiving Treatment refers to respondents classified as needing treatment for illicit drugs, but not receiving treatment for an illicit drug problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], and mental health centers). Illicit Drugs include marijuana/hashish, cocaine (including crack), inhalants, hallucinogens, heroin, or prescription-type psychotherapeutics used nonmedically; these estimates are based on data from original questions, excluding those on the use of over-the-counter drugs or new methamphetamine items that were added in 2005 and 2006. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings.*

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Total United States	8.10	(7.82 - 8.38)
Northeast	7.73	(7.28 - 8.20)
Midwest	8.25	(7.87 - 8.64)
South	8.21	(7.83 - 8.61)
West	8.06	(7.52 - 8.63)
Alabama	7.99	(6.78 - 9.39)
Region 1	7.43	(5.87 - 9.37)
Region 2	8.35	(6.63 - 10.45)
Region 3	7.66	(5.92 - 9.87)
Region 4	8.41	(6.63 - 10.62)
Alaska	7.68	(6.40 - 9.19)
Gulf Coast	8.29	(6.45 - 10.59)
Rural	7.42	(5.55 - 9.85)
Southeast	8.00	(6.11 - 10.40)
Urban	7.57	(6.08 - 9.40)
Arizona	8.64	(7.28 - 10.23)
Maricopa	8.53	(6.91 - 10.51)
Pima	8.30	(6.44 - 10.64)
Rural North	9.69	(7.42 - 12.55)
Rural South	8.55	(6.57 - 11.07)
Arkansas	8.64	(7.39 - 10.08)
Areas 1 and 2	9.13	(7.13 - 11.62)
Areas 3 and 4	8.58	(6.78 - 10.80)
Areas 5 and 6	8.22	(6.50 - 10.36)
Areas 7, 12, and 13	8.52	(6.63 - 10.90)
Areas 8, 10, and 11	8.85	(6.87 - 11.34)
Area 9	8.52	(6.65 - 10.85)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
California	7.63	(6.81 - 8.53)
Region 1	8.24	(6.43 - 10.51)
Region 2	8.29	(6.71 - 10.22)
Region 3	8.04	(6.35 - 10.13)
Region 4	7.79	(6.14 - 9.84)
Region 5	7.51	(6.01 - 9.35)
Region 6 (Santa Clara)	7.80	(6.15 - 9.84)
Region 7	7.69	(6.05 - 9.73)
Region 8	7.88	(6.27 - 9.85)
Region 9	7.86	(6.18 - 9.94)
Region 10	8.59	(6.80 - 10.80)
Region 11 (Los Angeles)	6.97	(5.75 - 8.41)
Region 12	7.02	(5.56 - 8.84)
Region 13 (Riverside)	7.62	(6.04 - 9.56)
Region 14 (Orange)	7.97	(6.38 - 9.91)
Region 15	8.22	(6.65 - 10.11)
Colorado	9.03	(7.65 - 10.62)
Region 1	9.25	(7.20 - 11.81)
Regions 2 and 7	9.11	(7.37 - 11.19)
Region 3	8.77	(6.87 - 11.13)
Region 4	8.37	(6.46 - 10.78)
Regions 5 and 6	9.07	(7.00 - 11.69)
Connecticut	7.89	(6.69 - 9.29)
Eastern	8.18	(6.42 - 10.38)
North Central	7.88	(6.17 - 10.03)
Northwestern	8.30	(6.46 - 10.60)
South Central	7.57	(5.98 - 9.53)
Southwest	7.72	(5.98 - 9.92)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Delaware	8.37	(7.06 - 9.89)
Kent	8.71	(6.79 - 11.12)
New Castle (excluding Wilmington City)	8.58	(6.94 - 10.55)
Sussex	7.94	(6.23 - 10.06)
Wilmington City	7.34	(5.60 - 9.57)
District of Columbia	7.29	(6.10 - 8.70)
Ward 1	7.39	(5.58 - 9.74)
Ward 2	*	(* - *)
Ward 3	7.86	(5.97 - 10.29)
Ward 4	7.73	(5.93 - 10.01)
Ward 5	7.17	(5.47 - 9.36)
Ward 6	*	(* - *)
Ward 7	7.35	(5.67 - 9.48)
Ward 8	6.67	(5.12 - 8.64)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Florida	7.73	(6.91 - 8.64)
Region A - Northwest	8.10	(6.85 - 9.56)
Circuit 1	8.00	(6.36 - 10.02)
Circuit 2	8.14	(6.35 - 10.38)
Circuit 14	8.31	(6.50 - 10.57)
Region B - Northeast	7.88	(6.73 - 9.21)
Circuits 3 and 8	7.74	(6.02 - 9.89)
Circuit 4	7.97	(6.38 - 9.91)
Circuit 7	7.83	(6.24 - 9.79)
Region C - Central	7.64	(6.62 - 8.80)
Circuit 5	8.03	(6.38 - 10.07)
Circuit 9	7.71	(6.16 - 9.61)
Circuit 10	7.52	(5.95 - 9.46)
Circuit 18	7.43	(5.89 - 9.32)
Circuit 19	7.37	(5.83 - 9.28)
Region D - Southeast	7.42	(6.27 - 8.75)
Circuit 15 (Palm Beach)	7.48	(5.99 - 9.32)
Circuit 17 (Broward)	7.37	(5.95 - 9.10)
Region E - Sun Coast	7.92	(6.85 - 9.13)
Circuit 6	7.57	(6.05 - 9.44)
Circuit 12	8.31	(6.59 - 10.43)
Circuit 13 (Hillsborough)	7.82	(6.23 - 9.77)
Circuit 20	8.24	(6.56 - 10.29)
Region F - Southern (Circuits 11 and 16)	7.61	(6.13 - 9.41)
Georgia	8.52	(7.20 - 10.05)
Region 1	8.21	(6.39 - 10.49)
Region 2	8.10	(6.36 - 10.27)
Region 3	8.79	(6.99 - 10.99)
Region 4	8.81	(6.88 - 11.22)
Region 5	8.15	(6.27 - 10.53)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Hawaii	8.45	(6.99 - 10.19)
Hawaii Island	8.26	(6.37 - 10.66)
Honolulu	8.44	(6.77 - 10.49)
Kauai and Maui**	8.67	(6.88 - 10.87)
Maui	8.66	(6.61 - 11.27)
Idaho	8.72	(7.45 - 10.18)
Region 1	8.53	(6.62 - 10.92)
Region 2	8.74	(6.81 - 11.16)
Region 3	8.91	(7.02 - 11.25)
Region 4	8.46	(6.69 - 10.64)
Region 5	8.56	(6.61 - 11.03)
Region 6	9.05	(7.06 - 11.54)
Region 7	9.04	(7.04 - 11.52)
Illinois	7.15	(6.39 - 7.99)
Region I (Cook)	7.28	(6.16 - 8.58)
Region II	6.94	(5.86 - 8.21)
Region III	7.06	(5.76 - 8.63)
Region IV	7.32	(5.86 - 9.11)
Region V	7.30	(5.89 - 9.02)
Indiana	8.65	(7.42 - 10.05)
Central	8.51	(6.75 - 10.68)
East	8.75	(6.72 - 11.31)
North Central	8.65	(6.77 - 11.00)
Northeast	8.56	(6.67 - 10.91)
Northwest	8.25	(6.42 - 10.54)
Southeast	9.15	(7.20 - 11.57)
Southwest	8.83	(6.89 - 11.24)
West	8.84	(6.84 - 11.34)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Iowa	7.89	(6.73 - 9.22)
Central	7.57	(5.91 - 9.65)
North Central	8.24	(6.42 - 10.53)
Northeast	7.73	(6.10 - 9.75)
Northwest	7.84	(6.10 - 10.02)
Southeast	8.07	(6.37 - 10.17)
Southwest	8.17	(6.31 - 10.51)
Kansas	8.93	(7.59 - 10.47)
Kansas City Metro	9.05	(7.24 - 11.26)
Northeast	9.15	(7.16 - 11.62)
South Central	9.18	(7.07 - 11.83)
Southeast	8.96	(6.93 - 11.51)
West	8.70	(6.77 - 11.11)
Wichita (Sedgwick)	8.43	(6.54 - 10.80)
Kentucky	9.38	(8.09 - 10.85)
Adanta, Cumberland River, and Lifeskills	9.41	(7.39 - 11.91)
Bluegrass, Comprehend, and North Key	9.21	(7.39 - 11.43)
Communicare and River Valley	9.69	(7.64 - 12.24)
Four Rivers and Pennyroyal	8.99	(7.06 - 11.37)
Kentucky River, Mountain, and Pathways	9.70	(7.69 - 12.16)
Seven Counties	9.39	(7.47 - 11.74)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Louisiana	8.34	(7.08 - 9.79)
Regions 1 and 3	8.39	(6.56 - 10.67)
Regions 2 and 9	8.86	(7.04 - 11.09)
Regions 4, 5, and 6	7.87	(6.18 - 9.98)
Regions 7 and 8	8.13	(6.29 - 10.45)
Region 10 (Jefferson)	8.53	(6.56 - 11.02)
Maine	8.54	(7.26 - 10.02)
Aroostook/Downeast	8.83	(6.83 - 11.35)
Central	8.70	(6.76 - 11.13)
Cumberland	8.06	(6.30 - 10.28)
Midcoast	8.51	(6.59 - 10.93)
Penquis	8.44	(6.44 - 10.98)
Western	8.68	(6.72 - 11.15)
York	8.77	(6.86 - 11.16)
Maryland	7.50	(6.37 - 8.81)
Anne Arundel	7.86	(6.03 - 10.18)
Baltimore City	7.21	(5.53 - 9.36)
Baltimore County	8.06	(6.21 - 10.41)
Montgomery	7.26	(5.62 - 9.32)
North Central	7.37	(5.63 - 9.58)
Northeast	7.42	(5.69 - 9.62)
Prince George's	7.49	(5.73 - 9.74)
South	7.33	(5.73 - 9.33)
West	7.52	(5.78 - 9.72)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Massachusetts	8.11	(6.87 - 9.55)
Boston	8.64	(6.67 - 11.13)
Central	8.45	(6.55 - 10.84)
Metrowest	7.85	(6.18 - 9.92)
Northeast	8.12	(6.31 - 10.39)
Southeast	7.87	(6.15 - 10.02)
Western	8.15	(6.30 - 10.47)
Michigan	8.31	(7.53 - 9.17)
Detroit City	7.07	(5.63 - 8.85)
Genesee	8.27	(6.66 - 10.24)
Kalamazoo	8.27	(6.68 - 10.19)
Kent	8.23	(6.57 - 10.26)
Lakeshore	8.68	(7.06 - 10.62)
Macomb	7.82	(6.29 - 9.69)
Mid South	8.23	(6.69 - 10.08)
Northern	9.27	(7.55 - 11.33)
Oakland	8.68	(7.16 - 10.49)
Pathways and Western	8.97	(7.12 - 11.23)
Riverhaven	8.93	(7.08 - 11.21)
Saginaw	8.04	(6.40 - 10.05)
Southeast	8.35	(6.88 - 10.10)
St. Clair	8.39	(6.59 - 10.62)
Washtenaw	8.35	(6.67 - 10.42)
Minnesota	8.96	(7.67 - 10.44)
Regions 1 and 2	9.46	(7.34 - 12.10)
Regions 3 and 4	9.20	(7.30 - 11.53)
Regions 5 and 6	9.65	(7.60 - 12.18)
Region 7A (Hennepin)	8.52	(6.68 - 10.80)
Region 7B (Ramsey)	8.60	(6.67 - 11.01)
Region 7C	8.57	(6.76 - 10.80)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Mississippi	7.21	(6.06 - 8.55)
Region 1	7.19	(5.61 - 9.18)
Region 2	6.98	(5.31 - 9.11)
Region 3	7.83	(6.00 - 10.15)
Region 4	6.87	(5.30 - 8.87)
Region 5	7.33	(5.59 - 9.54)
Region 6	7.11	(5.41 - 9.27)
Region 7	7.30	(5.67 - 9.36)
Missouri	9.11	(7.77 - 10.66)
Central	9.12	(7.08 - 11.68)
Eastern	9.41	(7.66 - 11.52)
Eastern (St. Louis City and County)	9.39	(7.36 - 11.92)
Eastern (excluding St. Louis)	9.45	(7.28 - 12.18)
Northwest	8.75	(7.15 - 10.66)
Northwest (Jackson)	8.64	(6.74 - 11.00)
Northwest (excluding Jackson)	8.84	(6.87 - 11.32)
Southeast	8.76	(6.85 - 11.15)
Southwest	9.22	(7.22 - 11.69)
Montana	8.88	(7.61 - 10.34)
Region 1	8.91	(6.86 - 11.50)
Region 2	8.77	(6.87 - 11.13)
Region 3	8.58	(6.78 - 10.80)
Region 4	9.11	(7.25 - 11.40)
Region 5	8.95	(7.15 - 11.15)
Nebraska	7.39	(6.15 - 8.86)
Regions 1 and 2	7.96	(6.32 - 10.00)
Region 1	8.28	(6.22 - 10.95)
Region 2	7.70	(5.86 - 10.05)
Region 3	7.78	(5.92 - 10.17)
Region 4	7.96	(6.15 - 10.24)
Region 5	7.80	(6.00 - 10.07)
Region 6	6.75	(5.24 - 8.65)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Nevada	8.23	(6.83 - 9.88)
Clark	8.16	(6.57 - 10.08)
Rural	8.13	(6.27 - 10.48)
Washoe	8.67	(6.75 - 11.06)
New Hampshire	9.25	(7.90 - 10.81)
Central	9.28	(7.59 - 11.30)
Central 1	9.43	(7.36 - 11.99)
Central 2	9.14	(7.15 - 11.62)
Northern	9.66	(7.53 - 12.31)
Southern	9.17	(7.64 - 10.96)
Southern 1 (Rockingham)	9.41	(7.47 - 11.78)
Southern 2	9.02	(7.22 - 11.21)
New Jersey	7.78	(6.59 - 9.18)
Central	7.49	(5.80 - 9.62)
Metropolitan	8.15	(6.36 - 10.38)
Northern	7.35	(5.78 - 9.29)
Southern	8.31	(6.54 - 10.51)
New Mexico	9.03	(7.63 - 10.65)
Region 1	9.23	(7.20 - 11.75)
Region 2	9.07	(6.97 - 11.73)
Region 3 (Bernalillo)	8.99	(7.12 - 11.31)
Region 4	8.89	(6.98 - 11.25)
Region 5	8.93	(6.90 - 11.47)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
New York	7.59	(6.81 - 8.44)
Region A	7.62	(6.62 - 8.76)
Region 1	7.77	(6.12 - 9.82)
Region 2	7.69	(6.26 - 9.41)
Region 3	7.98	(6.31 - 10.04)
Region 4	7.22	(5.75 - 9.03)
Region B	7.30	(6.27 - 8.48)
Region 5	7.25	(5.91 - 8.87)
Region 6	7.17	(5.71 - 8.96)
Region 7	7.66	(6.10 - 9.58)
Region C	7.79	(6.81 - 8.89)
Region 8	8.11	(6.45 - 10.15)
Region 9	7.82	(6.28 - 9.69)
Region 10	7.84	(6.19 - 9.88)
Region 11	7.98	(6.41 - 9.91)
Region 12	7.28	(5.86 - 9.00)
Region D	7.82	(6.65 - 9.17)
Region 13	7.97	(6.31 - 10.02)
Region 14	7.62	(6.03 - 9.59)
Region 15	7.87	(6.18 - 9.96)
North Carolina	8.74	(7.53 - 10.13)
Eastern	8.65	(6.81 - 10.92)
North Central	8.31	(6.58 - 10.44)
South Central	8.98	(7.17 - 11.20)
Western	8.92	(7.24 - 10.94)
North Dakota	8.61	(7.33 - 10.09)
Badlands and West Central	8.82	(7.05 - 11.00)
Lake Region and South Central	8.86	(6.82 - 11.42)
North Central and Northwest	8.18	(6.37 - 10.46)
Northeast	8.72	(6.80 - 11.14)
Southeast	8.46	(6.63 - 10.74)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Ohio	8.20	(7.45 - 9.03)
Boards 2, 46, 55, and 68	8.71	(7.01 - 10.77)
Boards 3, 52, and 85	8.21	(6.53 - 10.27)
Boards 4 and 78	8.42	(6.76 - 10.44)
Boards 5 and 60	7.97	(6.38 - 9.92)
Boards 7, 15, 41, 79, and 84	8.17	(6.48 - 10.25)
Boards 8, 13, and 83	8.19	(6.55 - 10.21)
Board 9 (Butler)	7.88	(6.23 - 9.92)
Board 12	7.80	(6.20 - 9.76)
Boards 18 and 47	8.00	(6.58 - 9.70)
Boards 20, 32, 54, and 69	8.52	(6.78 - 10.66)
Boards 21, 39, 51, 70, and 80	7.56	(6.07 - 9.36)
Boards 22, 74, and 87	8.30	(6.61 - 10.38)
Boards 23 and 45	7.94	(6.33 - 9.93)
Board 25 (Franklin)	8.27	(6.69 - 10.18)
Boards 27, 71, and 73	8.65	(6.94 - 10.74)
Boards 28, 43, and 67	8.37	(6.71 - 10.40)
Board 31 (Hamilton)	8.39	(6.75 - 10.39)
Board 48 (Lucas)	8.25	(6.60 - 10.26)
Boards 50 and 76	8.23	(6.57 - 10.25)
Board 57 (Montgomery)	8.25	(6.61 - 10.26)
Board 77 (Summit)	8.30	(6.77 - 10.14)
Oklahoma	8.60	(7.21 - 10.22)
Central	8.79	(6.81 - 11.27)
East Central	8.58	(6.54 - 11.16)
Northeast	8.66	(6.61 - 11.27)
Northwest and Southwest	9.21	(7.07 - 11.93)
Oklahoma County	8.40	(6.47 - 10.84)
Southeast	8.59	(6.54 - 11.21)
Tulsa County	8.10	(6.21 - 10.50)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Oregon	8.67	(7.40 - 10.13)
Region 1 (Multnomah)	8.08	(6.25 - 10.39)
Region 2	8.40	(6.65 - 10.56)
Region 3	8.92	(7.11 - 11.13)
Region 4	9.30	(7.19 - 11.94)
Region 5 (Central)	8.85	(6.77 - 11.48)
Region 6 (Eastern)	8.55	(6.58 - 11.03)
Pennsylvania	7.35	(6.63 - 8.16)
Region 1 (Allegheny)	7.07	(5.74 - 8.68)
Regions 2, 3, 8, and 9	7.43	(5.86 - 9.38)
Regions 4, 11, 37, and 49	7.69	(6.23 - 9.45)
Regions 5, 18, 23, 24, and 46	6.71	(5.36 - 8.36)
Regions 6, 12, 16, 31, 35, 39, 45, and 47	7.70	(6.17 - 9.56)
Regions 7, 13, 20, and 33	7.24	(5.94 - 8.80)
Regions 10, 14, 15, 27, 32, 43, and 44	7.94	(6.33 - 9.93)
Regions 17 and 21	7.58	(5.96 - 9.60)
Regions 19, 26, 28, and 42	7.50	(6.16 - 9.10)
Regions 22, 38, 40, 41, and 48	7.31	(5.84 - 9.12)
Regions 25 and 30	7.72	(6.12 - 9.69)
Regions 29 and 34	7.56	(5.97 - 9.52)
Region 36 (Philadelphia)	7.08	(5.74 - 8.72)
Rhode Island	8.04	(6.77 - 9.53)
Bristol and Newport	8.50	(6.63 - 10.83)
Kent	8.69	(6.76 - 11.10)
Providence	7.74	(6.19 - 9.64)
Washington	8.20	(6.41 - 10.42)
South Carolina	8.50	(7.25 - 9.94)
Region 1	8.80	(7.00 - 11.01)
Region 2	8.02	(6.33 - 10.10)
Region 3	8.37	(6.52 - 10.67)
Region 4	8.85	(7.02 - 11.09)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
South Dakota	8.03	(6.77 - 9.50)
Region 1	8.54	(6.61 - 10.97)
Region 2	7.33	(5.72 - 9.35)
Region 3	8.15	(6.30 - 10.48)
Region 4	8.09	(6.20 - 10.49)
Region 5	8.27	(6.34 - 10.73)
Region 6	8.03	(6.11 - 10.50)
Region 7	8.32	(6.48 - 10.62)
Tennessee	8.43	(7.21 - 9.82)
Region 1	8.47	(6.62 - 10.78)
Region 2	8.75	(6.86 - 11.09)
Region 3	8.47	(6.64 - 10.75)
Region 4 (Davidson)	*	(* - *)
Region 5	8.60	(6.83 - 10.77)
Region 6	8.00	(6.21 - 10.25)
Region 7 (Shelby)	8.09	(6.22 - 10.46)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Texas	7.74	(6.91 - 8.65)
Region 1	7.69	(6.05 - 9.73)
Region 2	7.75	(6.13 - 9.75)
Region 3	7.86	(6.76 - 9.13)
Region 3a	7.87	(6.52 - 9.47)
Region 3bc	7.86	(6.40 - 9.63)
Region 4	7.79	(6.12 - 9.85)
Region 5	7.71	(6.08 - 9.73)
Region 6	7.53	(6.27 - 9.02)
Region 6a	7.53	(6.18 - 9.15)
Region 6bc	7.56	(5.97 - 9.53)
Region 7	7.68	(6.43 - 9.15)
Region 7a	7.88	(6.30 - 9.81)
Region 7bcd	7.39	(5.86 - 9.29)
Region 8	7.88	(6.33 - 9.77)
Region 9	7.72	(6.03 - 9.83)
Region 10	7.69	(6.00 - 9.82)
Region 11	7.83	(6.43 - 9.50)
Region 11abd	7.55	(5.97 - 9.51)
Region 11c (Hidalgo)	8.31	(6.44 - 10.65)
Utah	8.43	(7.13 - 9.93)
Bear River, Northeastern, Summit, Tooele, and Wasatch	9.03	(7.05 - 11.50)
Central, Four Corners, San Juan, and Southwest	8.70	(6.80 - 11.08)
Davis County	8.68	(6.72 - 11.16)
Salt Lake County	8.05	(6.36 - 10.13)
Utah County	8.43	(6.50 - 10.86)
Weber, Morgan	8.40	(6.50 - 10.78)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Vermont	8.35	(7.07 - 9.84)
Champlain Valley	7.99	(6.39 - 9.94)
Rural Northeast	8.52	(6.69 - 10.81)
Rural Southeast	8.70	(6.83 - 11.03)
Rural Southwest	8.56	(6.64 - 10.97)
Virginia	9.49	(8.14 - 11.05)
Region 1	8.97	(7.00 - 11.43)
Region 2	9.52	(7.57 - 11.92)
Region 3	10.91	(8.60 - 13.73)
Region 4	8.99	(6.97 - 11.52)
Region 5	9.25	(7.37 - 11.56)
Washington	8.05	(6.85 - 9.44)
Region 1	8.11	(6.32 - 10.35)
Region 2	7.84	(6.11 - 10.02)
Region 3	8.07	(6.30 - 10.28)
Region 4 (King)	7.57	(5.94 - 9.60)
Region 5	7.88	(6.10 - 10.12)
Region 6	9.01	(7.04 - 11.46)
West Virginia	8.81	(7.53 - 10.28)
Eastern Highland	8.62	(6.86 - 10.79)
Northern	9.32	(7.62 - 11.36)
Northern A and B	8.92	(6.88 - 11.48)
Northern C and D	9.53	(7.50 - 12.03)
South Central	8.72	(7.23 - 10.49)
South Central I	9.02	(7.00 - 11.55)
South Central II	8.45	(6.52 - 10.89)
South Central III	8.70	(6.80 - 11.07)
Southern	8.51	(6.88 - 10.47)
Southern I and III	8.42	(6.51 - 10.82)
Southern II	8.68	(6.72 - 11.14)

See notes at end of table.

(continued)

Table 22 ***Having at Least One Major Depressive Episode in Past Year*** **among Persons Aged 12 to 17, by Substate Region: Percentages, Annual Averages Based on 2006, 2007, and 2008 NSDUHs (continued)**

State/Substate Region	12-17	
	Estimate	95% Prediction Interval
Wisconsin	8.87	(7.55 - 10.39)
Milwaukee	8.59	(6.63 - 11.06)
Northeastern	8.89	(6.94 - 11.34)
Northern	9.23	(7.20 - 11.76)
Southeastern	8.85	(7.04 - 11.07)
Southern	8.29	(6.46 - 10.59)
Western	9.80	(7.67 - 12.44)
Wyoming	9.66	(8.26 - 11.26)
Judicial District 1 (Laramie)	9.04	(7.07 - 11.47)
Judicial District 2	9.17	(7.04 - 11.85)
Judicial District 3	10.18	(8.02 - 12.84)
Judicial District 4	9.90	(7.63 - 12.75)
Judicial District 5	9.76	(7.61 - 12.44)
Judicial District 6	9.73	(7.55 - 12.45)
Judicial District 7 (Natrona)	9.58	(7.49 - 12.18)
Judicial District 8	10.17	(7.87 - 13.05)
Judicial District 9	9.55	(7.41 - 12.24)

* Low precision; no estimate reported.

** A separate Kauai estimate is not being reported because of low precision. See Table D12 of Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health* for more details.

NOTE: For substate region definitions, see Section D of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

NOTE: Substate, State, and Census region estimates along with the 95 percent prediction (credible) intervals are based on a survey-weighted hierarchical Bayes estimation approach and are generated by Markov Chain Monte Carlo techniques. Design based (direct) estimates and corresponding 95 percent confidence intervals are given for the total United States.

NOTE: Major depressive episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Because of question changes preceding the 2008 adult MDE module, MDE data from 2008 and 2007 for adults 18 or older are not comparable. Therefore, only estimates for youths aged 12 to 17 are shown for MDE. For details, see Section B.8 in Section B of the report on *Substate Estimates from the 2006-2008 National Surveys on Drug Use and Health.*

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2006, 2007, and 2008.