

Ranges of Substate Regions Categorized into Seven Groups from Lowest to Highest Estimate, by Age Group: Percentages, Annual Averages Based on 2002, 2003, and 2004 NSDUHS									
Table	Age Group	Number of Estimates Suppressed	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
Table 1. Illicit Drug Use in Past Month	12 to 17	6	8.38 or lower	8.39 - 9.27	9.28 - 10.37	10.38 - 12.03	12.04 - 13.63	13.64 - 15.24	15.25 or higher
	18 to 25	40	13.86 or lower	13.87 - 15.27	15.28 - 18.2	18.21 - 21.4	21.41 - 25.3	25.31 - 27.91	27.92 or higher
	26 or older	2	3.51 or lower	3.52 - 3.98	3.99 - 4.7	4.71 - 6.09	6.1 - 7.27	7.28 - 8.58	8.59 or higher
Table 2. Illicit Drug Use Other Than Marijuana in Past Month	12 to 17	2	4.27 or lower	4.28 - 4.71	4.72 - 5.22	5.23 - 5.92	5.93 - 6.55	6.56 - 7.04	7.05 or higher
	18 to 25	0	6.01 or lower	6.02 - 6.68	6.69 - 7.72	7.73 - 8.85	8.86 - 9.78	9.79 - 10.79	10.8 or higher
	26 or older	4	1.92 or lower	1.93 - 2.05	2.06 - 2.28	2.29 - 2.7	2.71 - 3.05	3.06 - 3.41	3.42 or higher
Table 3. Marijuana Use in Past Month	12 to 17	16	5.2 or lower	5.21 - 6.12	6.13 - 7.15	7.16 - 8.73	8.74 - 10.48	10.49 - 12.05	12.06 or higher
	18 to 25	40	10.47 or lower	10.48 - 12.29	12.3 - 14.93	14.94 - 18.76	18.77 - 22.32	22.33 - 26.1	26.11 or higher
	26 or older	2	2.2 or lower	2.21 - 2.62	2.63 - 3.12	3.13 - 4.49	4.5 - 5.51	5.52 - 6.78	6.79 or higher
Table 4. Average Annual Rates of First Use of Marijuana	12 to 17	4	4.37 or lower	4.38 - 5.24	5.25 - 6.01	6.02 - 7.13	7.14 - 8.26	8.27 - 9.72	9.73 or higher
	18 to 25	0	4.73 or lower	4.74 - 5.37	5.38 - 6.38	6.39 - 7.73	7.74 - 9.19	9.2 - 10.55	10.56 or higher
	26 or older*	***	***	***	***	***	***	***	***
Table 5. Perceptions of Great Risk of Smoking Marijuana Once a Month	12 to 17	22	24.97 or lower	24.98 - 28.28	28.29 - 31.76	31.77 - 36.23	36.24 - 38.87	38.88 - 42.01	42.02 or higher
	18 to 25	16	14.94 or lower	14.95 - 18.08	18.09 - 21.56	21.57 - 26.65	26.66 - 30.65	30.66 - 33.15	33.16 or higher
	26 or older	47	29.58 or lower	29.59 - 34.02	34.03 - 39.69	39.7 - 46.2	46.21 - 50.21	50.22 - 53.95	53.96 or higher
Table 6. Marijuana Use in Past Year	12 to 17	24	11.11 or lower	11.12 - 12.4	12.41 - 14.15	14.16 - 16.43	16.44 - 18.94	18.95 - 20.91	20.92 or higher
	18 to 25	118	19.29 or lower	19.3 - 22.85	22.86 - 26.38	26.39 - 31.67	31.68 - 36.15	36.16 - 41.94	41.95 or higher
	26 or older	3	4.08 or lower	4.09 - 4.72	4.73 - 5.7	5.71 - 7.5	7.51 - 9.5	9.51 - 11.51	11.52 or higher
Table 7. Cocaine Use in Past Year	12 to 17	17	0.94 or lower	0.95 - 1.4	1.41 - 1.64	1.65 - 2	2.01 - 2.39	2.4 - 2.91	2.92 or higher
	18 to 25	1	4.1 or lower	4.11 - 5.08	5.09 - 6.1	6.11 - 7.32	7.33 - 8.45	8.46 - 9.76	9.77 or higher
	26 or older	25	0.97 or lower	0.98 - 1.17	1.18 - 1.44	1.45 - 1.75	1.76 - 2.21	2.22 - 3	3.01 or higher
Table 8. Nonmedical Use of Pain Relievers in Past Year	12 to 17	4	5.11 or lower	5.12 - 5.96	5.97 - 6.99	7 - 8.4	8.41 - 9.51	9.52 - 10.58	10.59 or higher
	18 to 25	23	7.26 or lower	7.27 - 8.87	8.88 - 11.23	11.24 - 13.42	13.43 - 15.14	15.15 - 17.32	17.33 or higher
	26 or older	2	2 or lower	2.01 - 2.34	2.35 - 2.79	2.8 - 3.29	3.3 - 3.86	3.87 - 4.23	4.24 or higher
Table 9. Alcohol Use in Past Month	12 to 17	5	12.26 or lower	12.27 - 14.97	14.98 - 16.93	16.94 - 19.33	19.34 - 21.49	21.5 - 23.84	23.85 or higher
	18 to 25	128	45.71 or lower	45.72 - 51.57	51.58 - 58.88	58.89 - 65.99	66 - 71.09	71.1 - 74.71	74.72 or higher
	26 or older	100	33.21 or lower	33.22 - 41.03	41.04 - 48.86	48.87 - 56.4	56.41 - 61.76	61.77 - 65.32	65.33 or higher
Table 10. Binge Alcohol Use in Past Month	12 to 17	2	6.85 or lower	6.86 - 8.87	8.88 - 10.5	10.51 - 12.4	12.41 - 14.21	14.22 - 16.26	16.27 or higher
	18 to 25	115	29.01 or lower	29.02 - 34.04	34.05 - 39.81	39.82 - 46.38	46.39 - 51.16	51.17 - 54.03	54.04 or higher
	26 or older	0	15.7 or lower	15.71 - 18.23	18.24 - 20.2	20.21 - 22.66	22.67 - 24.76	24.77 - 26.85	26.86 or higher
Table 11. Perceptions of Great Risk of Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week	12 to 17	3	30.5 or lower	30.51 - 33.08	33.09 - 35.4	35.41 - 38.6	38.61 - 41.91	41.92 - 45.37	45.38 or higher
	18 to 25	1	21.48 or lower	21.49 - 23.63	23.64 - 26.66	26.67 - 32.82	32.83 - 37.94	37.95 - 40.96	40.97 or higher
	26 or older	0	36 or lower	36.01 - 37.73	37.74 - 39.98	39.99 - 44.67	44.68 - 48.08	48.09 - 51.88	51.89 or higher
Table 12. Cigarette Use in Past Month	12 to 17	4	7.88 or lower	7.89 - 9.93	9.94 - 12.42	12.43 - 14.89	14.9 - 17.29	17.3 - 18.44	18.45 or higher
	18 to 25	55	30.49 or lower	30.5 - 35.72	35.73 - 40.6	40.61 - 44.88	44.89 - 48.2	48.21 - 50.77	50.78 or higher
	26 or older	0	18.06 or lower	18.07 - 21.86	21.87 - 24.42	24.43 - 27.32	27.33 - 29.6	29.61 - 31.41	31.42 or higher

Table 13. Tobacco Product Use in Past Month	12 to 17	22	9.16 or lower	9.17 - 11.85	11.86 - 14.78	14.79 - 17.71	17.72 - 20.11	20.12 - 22.11	22.12 or higher
	18 to 25	52	33.43 or lower	33.44 - 39.57	39.58 - 45.82	45.83 - 51.19	51.2 - 54.45	54.46 - 57.11	57.12 or higher
	26 or older	1	21.22 or lower	21.23 - 25.86	25.87 - 29.25	29.26 - 32.91	32.92 - 35.66	35.67 - 38.31	38.32 or higher
Table 14. Perceptions of Great Risk of Smoking One or More Packs of Cigarettes Per Day	12 to 17	2	59.59 or lower	59.6 - 61.15	61.16 - 62.63	62.64 - 65.4	65.41 - 67.58	67.59 - 69.79	69.8 or higher
	18 to 25	0	58.16 or lower	58.17 - 60.3	60.31 - 62.99	63 - 67.35	67.36 - 71.04	71.05 - 73.68	73.69 or higher
	26 or older	0	67.52 or lower	67.53 - 69.25	69.26 - 71.34	71.35 - 74.01	74.02 - 77.08	77.09 - 78.86	78.87 or higher
Table 15. Alcohol Dependence in Past Year	12 to 17	8	1.4 or lower	1.41 - 1.66	1.67 - 1.97	1.98 - 2.38	2.39 - 2.8	2.81 - 3.29	3.3 or higher
	18 to 25	0	5.02 or lower	5.03 - 5.8	5.81 - 6.69	6.7 - 7.77	7.78 - 8.73	8.74 - 9.63	9.64 or higher
	26 or older	2	2.21 or lower	2.22 - 2.4	2.41 - 2.68	2.69 - 3.01	3.02 - 3.47	3.48 - 4.15	4.16 or higher
Table 16. Illicit Drug Dependence in Past Year	12 to 17	3	2.19 or lower	2.2 - 2.44	2.45 - 2.75	2.76 - 3.12	3.13 - 3.44	3.45 - 3.82	3.83 or higher
	18 to 25	2	3.74 or lower	3.75 - 4.26	4.27 - 4.89	4.9 - 5.87	5.88 - 6.59	6.6 - 7.68	7.69 or higher
	26 or older	49	0.85 or lower	0.86 - 0.93	0.94 - 1.04	1.05 - 1.23	1.24 - 1.41	1.42 - 1.72	1.73 or higher
Table 17. Alcohol Dependence or Abuse in Past Year	12 to 17	3	3.57 or lower	3.58 - 4.78	4.79 - 5.65	5.66 - 6.73	6.74 - 7.89	7.9 - 9.49	9.5 or higher
	18 to 25	13	12.48 or lower	12.49 - 14.34	14.35 - 16.5	16.51 - 19.36	19.37 - 22.18	22.19 - 25.23	25.24 or higher
	26 or older	0	4.86 or lower	4.87 - 5.21	5.22 - 5.76	5.77 - 6.56	6.57 - 7.41	7.42 - 8.17	8.18 or higher
Table 18. Illicit Drug Dependence or Abuse in Past Year	12 to 17	2	4.15 or lower	4.16 - 4.53	4.54 - 4.98	4.99 - 5.74	5.75 - 6.43	6.44 - 6.96	6.97 or higher
	18 to 25	0	6.13 or lower	6.14 - 6.79	6.8 - 7.54	7.55 - 8.85	8.86 - 9.91	9.92 - 11.11	11.12 or higher
	26 or older	16	1.27 or lower	1.28 - 1.39	1.4 - 1.58	1.59 - 1.83	1.84 - 2.04	2.05 - 2.33	2.34 or higher
Table 19. Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year	12 to 17	2	6.13 or lower	6.14 - 7.5	7.51 - 8.57	8.58 - 9.83	9.84 - 11.25	11.26 - 12.3	12.31 or higher
	18 to 25	7	16.27 or lower	16.28 - 18.16	18.17 - 20.54	20.55 - 23.26	23.27 - 25.52	25.53 - 27.58	27.59 or higher
	26 or older	0	5.74 or lower	5.75 - 6.21	6.22 - 6.75	6.76 - 7.6	7.61 - 8.35	8.36 - 9.49	9.5 or higher
Table 20. Needing But Not Receiving Treatment for Alcohol Use in Past Year	12 to 17	3	3.44 or lower	3.45 - 4.59	4.6 - 5.4	5.41 - 6.4	6.41 - 7.46	7.47 - 8.93	8.94 or higher
	18 to 25	9	12.13 or lower	12.14 - 13.8	13.81 - 15.85	15.86 - 18.59	18.6 - 21.52	21.53 - 23.55	23.56 or higher
	26 or older	0	4.6 or lower	4.61 - 4.88	4.89 - 5.38	5.39 - 6.15	6.16 - 6.78	6.79 - 7.57	7.58 or higher
Table 21. Needing But Not Receiving Treatment for Illicit Drug Use in Past Year	12 to 17	2	3.88 or lower	3.89 - 4.19	4.2 - 4.65	4.66 - 5.27	5.28 - 5.88	5.89 - 6.38	6.39 or higher
	18 to 25	0	5.87 or lower	5.88 - 6.32	6.33 - 6.98	6.99 - 8.19	8.2 - 9.21	9.22 - 10.14	10.15 or higher
	26 or older	21	1.04 or lower	1.05 - 1.17	1.18 - 1.33	1.34 - 1.62	1.63 - 1.9	1.91 - 2.1	2.11 or higher
Table 22. Serious Psychological Distress in Past Year	18 to 25	0	11.75 or lower	11.76 - 12.45	12.46 - 13.27	13.28 - 14.43	14.44 - 15.63	15.64 - 16.36	16.37 or higher
	26 or older	0	7.01 or lower	7.02 - 7.44	7.45 - 8.01	8.02 - 9.01	9.02 - 10.08	10.09 - 10.93	10.94 or higher

\*Please note that because the average annual rates for the first use of marijuana were low for the 26 or older age group and had an abbreviated range, no groups have been created for it.

Note: All 357 substate regions were used to create these groups instead of the 340 regions that were used to create maps representing the 12 or older age group. Estimates for these 357 substate regions have been ranked from lowest to highest for each outcome/age group and divided into seven categories. The three lowest groups represent the lowest third of the estimates, with the lowest group having 16 regions, the next lowest group having 32 regions, and the next lowest group having 71 regions each (except in cases of ties, where the numbers may vary a little). The three highest groups were created similarly. The middle group represents the 119 regions that fall into the middle third.

<sup>1</sup>These scales are a companion piece to the age group tables found in the report on *Substate Estimates from the 2002-2004 National Surveys on Drug Use and Health*. Estimates are based on a survey-weighted hierarchical Bayes estimation approach.