

Substate Region Estimates Categorized into Seven Groups from Lowest to Highest Estimate; by Age Group, Annual Average Percentages, 2021, 2022, and 2023

Measure	Age Group	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
1: Illicit Drug Use in the Past Month: Among People Aged 12 or Older	12 or Older ¹	6.00 - 10.37	10.38 - 11.78	11.79 - 13.73	13.74 - 18.37	18.38 - 22.06	22.07 - 24.81	24.82 - 30.10
	12 to 17	3.22 - 5.00	5.01 - 5.75	5.76 - 6.75	6.76 - 8.22	8.23 - 9.36	9.37 - 10.99	11.00 - 17.92
	18 to 25	12.92 - 16.59	16.60 - 18.88	18.89 - 22.78	22.79 - 30.47	30.48 - 35.85	35.86 - 39.59	39.60 - 46.72
	26 or Older	4.76 - 9.87	9.88 - 11.27	11.28 - 13.21	13.22 - 17.82	17.83 - 21.88	21.89 - 24.51	24.52 - 30.73
	18 or Older	6.24 - 10.91	10.92 - 12.42	12.43 - 14.45	14.46 - 19.30	19.31 - 23.35	23.36 - 26.37	26.38 - 31.61
2: Marijuana Use in the Past Year: Among People Aged 12 or Older	12 or Older ¹	10.85 - 13.87	13.88 - 15.46	15.47 - 18.24	18.25 - 23.94	23.95 - 28.15	28.16 - 31.44	31.45 - 38.68
	12 to 17	4.97 - 7.59	7.60 - 8.75	8.76 - 10.40	10.41 - 12.43	12.44 - 14.21	14.22 - 16.15	16.16 - 22.41
	18 to 25	20.73 - 24.92	24.93 - 28.60	28.61 - 33.92	33.93 - 41.25	41.26 - 47.04	47.05 - 51.72	51.73 - 58.93
	26 or Older	8.41 - 12.54	12.55 - 14.19	14.20 - 16.64	16.65 - 22.37	22.38 - 27.00	27.01 - 30.04	30.05 - 38.72
	18 or Older	11.23 - 14.53	14.54 - 16.18	16.19 - 18.98	18.99 - 25.11	25.12 - 29.58	29.59 - 32.61	32.62 - 40.46
3: Marijuana Use in the Past Month: Among People Aged 12 or Older	12 or Older ¹	5.48 - 8.89	8.90 - 10.55	10.56 - 12.39	12.40 - 16.99	17.00 - 20.43	20.44 - 23.24	23.25 - 28.30
	12 to 17	2.48 - 3.98	3.99 - 4.68	4.69 - 5.59	5.60 - 7.05	7.06 - 7.97	7.98 - 9.11	9.12 - 15.11
	18 to 25	11.89 - 15.47	15.48 - 18.33	18.34 - 21.68	21.69 - 29.04	29.05 - 33.37	33.38 - 37.83	37.84 - 46.47
	26 or Older	4.33 - 8.26	8.27 - 9.82	9.83 - 11.62	11.63 - 16.19	16.20 - 20.16	20.17 - 22.97	22.98 - 28.24
	18 or Older	5.74 - 9.39	9.40 - 11.13	11.14 - 13.10	13.11 - 17.96	17.97 - 21.70	21.71 - 24.71	24.72 - 29.65
4: Perceptions of Great Risk from Smoking Marijuana Once a Month: Among People Aged 12 or Older	12 or Older ¹	10.40 - 13.36	13.37 - 15.07	15.08 - 17.27	17.28 - 20.74	20.75 - 24.12	24.13 - 27.00	27.01 - 46.25
	12 to 17	12.62 - 14.70	14.71 - 16.40	16.41 - 18.95	18.96 - 21.72	21.73 - 23.99	24.00 - 27.17	27.18 - 32.40
	18 to 25	5.38 - 6.72	6.73 - 7.86	7.87 - 8.95	8.96 - 10.91	10.92 - 12.74	12.75 - 14.65	14.66 - 22.67
	26 or Older	10.66 - 13.98	13.99 - 15.91	15.92 - 18.33	18.34 - 22.10	22.11 - 26.04	26.05 - 29.85	29.86 - 50.74
	18 or Older	10.12 - 13.16	13.17 - 14.81	14.82 - 17.12	17.13 - 20.60	20.61 - 24.14	24.15 - 27.46	27.47 - 47.61
5: First Use of Marijuana in the Past Year: Among People Aged 12 or Older at Risk for Initiation of Marijuana Use	12 or Older ¹	1.19 - 1.55	1.56 - 1.78	1.79 - 2.20	2.21 - 2.83	2.84 - 3.46	3.47 - 4.08	4.09 - 5.48
	12 to 17	1.89 - 2.70	2.71 - 3.22	3.23 - 3.84	3.85 - 5.12	5.13 - 6.31	6.32 - 7.44	7.45 - 12.16
	18 to 25	4.47 - 5.43	5.44 - 6.10	6.11 - 7.53	7.54 - 9.90	9.91 - 11.90	11.91 - 13.68	13.69 - 17.44
	26 or Older	0.36 - 0.55	0.56 - 0.67	0.68 - 0.85	0.86 - 1.18	1.19 - 1.49	1.50 - 1.98	1.99 - 3.17
	18 or Older	0.91 - 1.26	1.27 - 1.47	1.48 - 1.81	1.82 - 2.38	2.39 - 2.93	2.94 - 3.62	3.63 - 5.55
6: Illicit Drug Use Other Than Marijuana in the Past Month: Among People Aged 12 or Older	12 or Older ¹	2.15 - 2.53	2.54 - 2.78	2.79 - 3.05	3.06 - 3.52	3.53 - 3.95	3.96 - 4.69	4.70 - 6.67
	12 to 17	0.89 - 1.21	1.22 - 1.36	1.37 - 1.59	1.60 - 1.93	1.94 - 2.20	2.21 - 2.50	2.51 - 3.44
	18 to 25	2.22 - 3.12	3.13 - 3.47	3.48 - 3.82	3.83 - 4.58	4.59 - 5.40	5.41 - 6.21	6.22 - 8.60
	26 or Older	2.11 - 2.48	2.49 - 2.75	2.76 - 3.05	3.06 - 3.51	3.52 - 4.10	4.11 - 4.77	4.78 - 6.93
	18 or Older	2.21 - 2.64	2.65 - 2.89	2.90 - 3.19	3.20 - 3.68	3.69 - 4.17	4.18 - 4.91	4.92 - 6.98
7: Cocaine Use in the Past Year: Among People Aged 12 or Older	12 or Older ¹	0.95 - 1.13	1.14 - 1.29	1.30 - 1.51	1.52 - 1.90	1.91 - 2.24	2.25 - 2.89	2.90 - 4.82
	12 to 17	0.02 - 0.09	0.10 - 0.12	0.13 - 0.16	0.17 - 0.19	0.20 - 0.22	0.23 - 0.25	0.26 - 0.30
	18 to 25	1.34 - 1.86	1.87 - 2.28	2.29 - 2.84	2.85 - 3.84	3.85 - 4.78	4.79 - 6.04	6.05 - 10.32
	26 or Older	0.89 - 1.04	1.05 - 1.24	1.25 - 1.44	1.45 - 1.78	1.79 - 2.18	2.19 - 2.94	2.95 - 4.70
	18 or Older	1.07 - 1.22	1.23 - 1.42	1.43 - 1.65	1.66 - 2.07	2.08 - 2.44	2.45 - 3.12	3.13 - 5.12
8: Perceptions of Great Risk from Using Cocaine Once a Month: Among People Aged 12 or Older	12 or Older ¹	44.33 - 55.18	55.19 - 59.96	59.97 - 63.62	63.63 - 67.80	67.81 - 70.41	70.42 - 73.62	73.63 - 76.84
	12 to 17	38.96 - 42.15	42.16 - 44.77	44.78 - 47.06	47.07 - 50.67	50.68 - 53.21	53.22 - 55.43	55.44 - 60.46
	18 to 25	43.16 - 48.86	48.87 - 52.34	52.35 - 56.45	56.46 - 60.26	60.27 - 63.06	63.07 - 66.10	66.11 - 69.40
	26 or Older	43.79 - 56.98	56.99 - 62.55	62.56 - 66.46	66.47 - 71.12	71.13 - 73.81	73.82 - 77.10	77.11 - 81.65
	18 or Older	44.41 - 55.88	55.89 - 61.54	61.55 - 65.16	65.17 - 69.51	69.52 - 72.22	72.23 - 75.50	75.51 - 79.03

Substate Region Estimates Categorized into Seven Groups from Lowest to Highest Estimate; by Age Group, Annual Average Percentages, 2021, 2022, and 2023								
Measure	Age Group	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
9: Heroin Use in the Past Year: Among People Aged 18 or Older	18 to 25	0.03 - 0.06	0.07 - 0.08	0.09 - 0.13	0.14 - 0.22	0.23 - 0.34	0.35 - 0.52	0.53 - 1.21
	26 or Older	0.20 - 0.23	0.24 - 0.26	0.27 - 0.31	0.32 - 0.43	0.44 - 0.54	0.55 - 0.79	0.80 - 2.06
	18 or Older ¹	0.17 - 0.21	0.22 - 0.25	0.26 - 0.30	0.31 - 0.40	0.41 - 0.51	0.52 - 0.76	0.77 - 1.84
10: Perceptions of Great Risk from Trying Heroin Once or Twice: Among People Aged 12 or Older	12 or Older ¹	74.28 - 77.12	77.13 - 78.56	78.57 - 80.43	80.44 - 82.59	82.60 - 84.18	84.19 - 84.82	84.83 - 87.02
	12 to 17	48.54 - 50.78	50.79 - 52.39	52.40 - 54.71	54.72 - 57.14	57.15 - 59.04	59.05 - 60.47	60.48 - 63.22
	18 to 25	68.86 - 71.71	71.72 - 73.85	73.86 - 75.80	75.81 - 78.67	78.68 - 80.36	80.37 - 81.36	81.37 - 83.10
	26 or Older	75.50 - 80.05	80.06 - 82.32	82.33 - 84.33	84.34 - 86.24	86.25 - 87.74	87.75 - 88.60	88.61 - 90.64
	18 or Older	75.34 - 79.30	79.31 - 81.11	81.12 - 83.14	83.15 - 85.13	85.14 - 86.66	86.67 - 87.43	87.44 - 89.35
11: Hallucinogen Use in the Past Year: Among People Aged 12 or Older	12 or Older ¹	1.31 - 1.72	1.73 - 1.96	1.97 - 2.34	2.35 - 3.15	3.16 - 4.09	4.10 - 5.54	5.55 - 10.01
	12 to 17	0.37 - 0.87	0.88 - 0.99	1.00 - 1.20	1.21 - 1.54	1.55 - 1.92	1.93 - 2.38	2.39 - 4.13
	18 to 25	3.37 - 4.41	4.42 - 5.22	5.23 - 6.38	6.39 - 8.21	8.22 - 10.10	10.11 - 12.42	12.43 - 19.51
	26 or Older	0.93 - 1.29	1.30 - 1.50	1.51 - 1.78	1.79 - 2.56	2.57 - 3.43	3.44 - 4.99	5.00 - 10.47
	18 or Older	1.36 - 1.76	1.77 - 2.03	2.04 - 2.43	2.44 - 3.35	3.36 - 4.29	4.30 - 5.79	5.80 - 10.61
12: Methamphetamine Use in the Past Year: Among People Aged 12 or Older	12 or Older ¹	0.29 - 0.42	0.43 - 0.59	0.60 - 0.83	0.84 - 1.19	1.20 - 1.51	1.52 - 1.84	1.85 - 3.25
	12 to 17	0.01 - 0.05	0.06 - 0.07	0.08 - 0.10	0.11 - 0.14	0.15 - 0.17	0.18 - 0.21	0.22 - 0.32
	18 to 25	0.10 - 0.17	0.18 - 0.24	0.25 - 0.37	0.38 - 0.68	0.69 - 0.94	0.95 - 1.22	1.23 - 1.82
	26 or Older	0.32 - 0.47	0.48 - 0.68	0.69 - 0.98	0.99 - 1.43	1.44 - 1.76	1.77 - 2.19	2.20 - 3.84
	18 or Older	0.31 - 0.45	0.46 - 0.64	0.65 - 0.91	0.92 - 1.32	1.33 - 1.64	1.65 - 2.02	2.03 - 3.53
13: Prescription Pain Reliever Misuse in the Past Year: Among People Aged 12 or Older	12 or Older ¹	2.14 - 2.41	2.42 - 2.58	2.59 - 2.84	2.85 - 3.28	3.29 - 3.72	3.73 - 4.04	4.05 - 4.85
	12 to 17	1.13 - 1.54	1.55 - 1.70	1.71 - 1.91	1.92 - 2.16	2.17 - 2.37	2.38 - 2.62	2.63 - 3.09
	18 to 25	1.58 - 1.99	2.00 - 2.30	2.31 - 2.63	2.64 - 3.09	3.10 - 3.61	3.62 - 4.04	4.05 - 5.55
	26 or Older	2.22 - 2.48	2.49 - 2.65	2.66 - 2.97	2.98 - 3.49	3.50 - 3.90	3.91 - 4.38	4.39 - 5.22
	18 or Older	2.20 - 2.46	2.47 - 2.63	2.64 - 2.92	2.93 - 3.41	3.42 - 3.85	3.86 - 4.22	4.23 - 5.12
14: Opioid Misuse in the Past Year: Among People Aged 12 or Older	12 or Older ¹	2.29 - 2.47	2.48 - 2.68	2.69 - 2.95	2.96 - 3.40	3.41 - 3.91	3.92 - 4.28	4.29 - 5.33
	12 to 17	1.31 - 1.57	1.58 - 1.70	1.71 - 1.87	1.88 - 2.17	2.18 - 2.39	2.40 - 2.57	2.58 - 3.08
	18 to 25	1.98 - 2.35	2.36 - 2.55	2.56 - 2.79	2.80 - 3.21	3.22 - 3.59	3.60 - 4.12	4.13 - 5.09
	26 or Older	2.20 - 2.50	2.51 - 2.72	2.73 - 3.05	3.06 - 3.61	3.62 - 4.16	4.17 - 4.63	4.64 - 5.91
	18 or Older	2.34 - 2.55	2.56 - 2.77	2.78 - 3.04	3.05 - 3.53	3.54 - 4.07	4.08 - 4.46	4.47 - 5.62
15: Alcohol Use in the Past Month: Among People Aged 12 or Older	12 or Older ¹	19.25 - 34.79	34.80 - 39.56	39.57 - 45.49	45.50 - 51.03	51.04 - 54.93	54.94 - 59.02	59.03 - 73.55
	12 to 17	2.56 - 4.75	4.76 - 5.84	5.85 - 6.62	6.63 - 7.61	7.62 - 8.64	8.65 - 9.66	9.67 - 12.76
	18 to 25	24.50 - 39.37	39.38 - 42.97	42.98 - 48.00	48.01 - 53.14	53.15 - 58.62	58.63 - 63.37	63.38 - 81.29
	26 or Older	21.17 - 37.74	37.75 - 42.77	42.78 - 49.29	49.30 - 55.70	55.71 - 59.78	59.79 - 63.56	63.57 - 76.43
	18 or Older	21.95 - 38.07	38.08 - 43.03	43.04 - 49.31	49.32 - 55.31	55.32 - 59.17	59.18 - 63.45	63.46 - 77.17
16: Binge Alcohol Use in the Past Month: Among People Aged 12 or Older	12 or Older ¹	10.08 - 17.31	17.32 - 18.82	18.83 - 20.35	20.36 - 23.17	23.18 - 25.04	25.05 - 27.26	27.27 - 39.94
	12 to 17	1.84 - 2.63	2.64 - 3.00	3.01 - 3.42	3.43 - 4.06	4.07 - 4.75	4.76 - 5.26	5.27 - 8.09
	18 to 25	14.18 - 22.31	22.32 - 25.02	25.03 - 27.28	27.29 - 32.03	32.04 - 35.85	35.86 - 39.64	39.65 - 57.43
	26 or Older	10.49 - 17.73	17.74 - 19.53	19.54 - 21.35	21.36 - 24.06	24.07 - 26.08	26.09 - 28.11	28.12 - 36.30
	18 or Older	11.41 - 18.61	18.62 - 20.44	20.45 - 22.24	22.25 - 25.11	25.12 - 27.10	27.11 - 29.30	29.31 - 40.82

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Measure	Age Group	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
17: Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week: Among People Aged 12 or Older	12 or Older ¹	34.23 - 37.12	37.13 - 38.47	38.48 - 40.75	40.76 - 44.60	44.61 - 47.82	47.83 - 51.25	51.26 - 57.25
	12 to 17	33.07 - 35.68	35.69 - 36.79	36.80 - 38.85	38.86 - 42.10	42.11 - 44.53	44.54 - 46.58	46.59 - 50.77
	18 to 25	27.31 - 30.59	30.60 - 32.20	32.21 - 34.62	34.63 - 39.00	39.01 - 43.36	43.37 - 47.36	47.37 - 52.57
	26 or Older	35.42 - 37.82	37.83 - 39.42	39.43 - 41.82	41.83 - 45.77	45.78 - 49.06	49.07 - 52.28	52.29 - 59.06
	18 or Older	34.15 - 37.02	37.03 - 38.57	38.58 - 40.89	40.90 - 44.86	44.87 - 48.28	48.29 - 51.77	51.78 - 58.32
18: Alcohol Use in the Past Month: Among People Aged 12 to 20	12 to 20 ¹	8.40 - 10.57	10.58 - 12.05	12.06 - 13.71	13.72 - 16.47	16.48 - 19.36	19.37 - 22.75	22.76 - 44.67
19: Binge Alcohol Use in the Past Month: Among People Aged 12 to 20	12 to 20 ¹	4.49 - 5.99	6.00 - 6.77	6.78 - 7.67	7.68 - 9.55	9.56 - 11.39	11.40 - 13.32	13.33 - 27.19
20: Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week: Among People Aged 12 to 20	12 to 20 ¹	33.33 - 34.46	34.47 - 35.72	35.73 - 38.10	38.11 - 41.66	41.67 - 43.92	43.93 - 46.25	46.26 - 50.28
21: Tobacco Product Use in the Past Month: Among People Aged 12 or Older	12 or Older ¹	7.68 - 11.26	11.27 - 13.68	13.69 - 18.18	18.19 - 22.72	22.73 - 26.32	26.33 - 29.82	29.83 - 38.21
	12 to 17	0.84 - 1.48	1.49 - 1.74	1.75 - 2.10	2.11 - 2.69	2.70 - 3.18	3.19 - 3.85	3.86 - 9.33
	18 to 25	8.20 - 10.90	10.91 - 13.52	13.53 - 16.35	16.36 - 19.33	19.34 - 22.25	22.26 - 25.21	25.22 - 39.05
	26 or Older	8.96 - 12.60	12.61 - 14.68	14.69 - 20.20	20.21 - 25.80	25.81 - 29.73	29.74 - 33.92	33.93 - 44.02
	18 or Older	8.76 - 12.53	12.54 - 14.89	14.90 - 19.96	19.97 - 24.86	24.87 - 28.61	28.62 - 32.62	32.63 - 41.57
22: Cigarette Use in the Past Month: Among People Aged 12 or Older	12 or Older ¹	6.33 - 8.87	8.88 - 10.98	10.99 - 14.32	14.33 - 17.91	17.92 - 20.89	20.90 - 24.23	24.24 - 31.83
	12 to 17	0.51 - 0.76	0.77 - 1.02	1.03 - 1.38	1.39 - 1.77	1.78 - 2.17	2.18 - 2.64	2.65 - 4.88
	18 to 25	5.99 - 7.38	7.39 - 8.81	8.82 - 11.02	11.03 - 13.99	14.00 - 16.50	16.51 - 19.65	19.66 - 28.74
	26 or Older	7.68 - 9.64	9.65 - 12.19	12.20 - 16.17	16.18 - 20.51	20.52 - 24.04	24.05 - 27.65	27.66 - 36.57
	18 or Older	7.23 - 9.73	9.74 - 11.58	11.59 - 15.69	15.70 - 19.49	19.50 - 22.95	22.96 - 26.33	26.34 - 34.71
23: Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day: Among People Aged 12 or Older	12 or Older ¹	54.45 - 59.53	59.54 - 61.61	61.62 - 64.43	64.44 - 69.08	69.09 - 72.21	72.22 - 75.13	75.14 - 78.49
	12 to 17	51.47 - 56.33	56.34 - 57.93	57.94 - 60.00	60.01 - 62.62	62.63 - 64.88	64.89 - 67.07	67.08 - 69.54
	18 to 25	45.81 - 50.66	50.67 - 53.86	53.87 - 57.01	57.02 - 62.34	62.35 - 67.80	67.81 - 70.12	70.13 - 74.61
	26 or Older	55.12 - 60.54	60.55 - 62.90	62.91 - 66.08	66.09 - 70.80	70.81 - 74.17	74.18 - 76.88	76.89 - 80.74
	18 or Older	54.31 - 59.67	59.68 - 61.80	61.81 - 64.99	65.00 - 69.68	69.69 - 73.06	73.07 - 76.03	76.04 - 79.66
24: Tobacco Product Use in the Past Month: Among People Aged 12 to 20	12 to 20 ¹	2.73 - 3.57	3.58 - 4.11	4.12 - 4.86	4.87 - 6.05	6.06 - 7.42	7.43 - 8.83	8.84 - 15.74
25: Cigarette Use in the Past Month: Among People Aged 12 to 20	12 to 20 ¹	1.70 - 2.09	2.10 - 2.60	2.61 - 3.20	3.21 - 4.19	4.20 - 5.00	5.01 - 6.16	6.17 - 7.61
26: Substance Use Disorder in the Past Year: Among People Aged 12 or Older	12 or Older ¹	9.06 - 13.65	13.66 - 15.08	15.09 - 16.46	16.47 - 18.50	18.51 - 20.57	20.58 - 22.44	22.45 - 29.09
	12 to 17	4.73 - 6.96	6.97 - 7.50	7.51 - 8.32	8.33 - 9.50	9.51 - 10.44	10.45 - 11.51	11.52 - 15.50
	18 to 25	12.97 - 21.69	21.70 - 23.43	23.44 - 25.97	25.98 - 30.71	30.72 - 32.82	32.83 - 35.67	35.68 - 43.43
	26 or Older	8.67 - 13.14	13.15 - 14.40	14.41 - 15.81	15.82 - 17.83	17.84 - 20.17	20.18 - 22.07	22.08 - 29.51
	18 or Older	9.77 - 14.37	14.38 - 15.77	15.78 - 17.22	17.23 - 19.38	19.39 - 21.61	21.62 - 23.50	23.51 - 30.37

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27: Alcohol Use Disorder in the Past Year: Among People Aged 12 or Older	12 or Older ¹	6.09 - 7.92	7.93 - 8.83	8.84 - 9.82	9.83 - 11.07	11.08 - 12.29	12.30 - 13.62	13.63 - 20.29
	12 to 17	1.56 - 2.26	2.27 - 2.61	2.62 - 2.95	2.96 - 3.57	3.58 - 4.17	4.18 - 4.68	4.69 - 5.45
	18 to 25	8.87 - 11.74	11.75 - 13.36	13.37 - 14.78	14.79 - 17.23	17.24 - 19.39	19.40 - 20.61	20.62 - 29.52
	26 or Older	6.09 - 7.82	7.83 - 8.82	8.83 - 9.80	9.81 - 11.05	11.06 - 12.30	12.31 - 13.96	13.97 - 21.00
	18 or Older	6.76 - 8.39	8.40 - 9.50	9.51 - 10.52	10.53 - 11.86	11.87 - 13.18	13.19 - 14.71	14.72 - 21.13
28: Alcohol Use Disorder in the Past Year: Among People Aged 12 to 20	12 to 20 ¹	2.92 - 4.17	4.18 - 4.67	4.68 - 5.36	5.37 - 6.40	6.41 - 7.20	7.21 - 8.10	8.11 - 11.23
29: Drug Use Disorder in the Past Year: Among People Aged 12 or Older	12 or Older ¹	5.92 - 6.88	6.89 - 7.58	7.59 - 8.61	8.62 - 10.51	10.52 - 11.92	11.93 - 13.72	13.73 - 19.94
	12 to 17	4.18 - 5.48	5.49 - 6.02	6.03 - 6.70	6.71 - 7.72	7.73 - 8.66	8.67 - 9.82	9.83 - 14.18
	18 to 25	9.00 - 12.48	12.49 - 14.29	14.30 - 16.13	16.14 - 20.14	20.15 - 23.34	23.35 - 25.56	25.57 - 32.92
	26 or Older	4.96 - 6.02	6.03 - 6.61	6.62 - 7.54	7.55 - 9.21	9.22 - 10.83	10.84 - 12.66	12.67 - 19.50
	18 or Older	5.97 - 7.01	7.02 - 7.70	7.71 - 8.77	8.78 - 10.76	10.77 - 12.20	12.21 - 14.14	14.15 - 21.42
30: Pain Reliever Use Disorder in the Past Year: Among People Aged 12 or Older	12 or Older ¹	0.99 - 1.30	1.31 - 1.51	1.52 - 1.77	1.78 - 2.14	2.15 - 2.41	2.42 - 2.91	2.92 - 4.60
	12 to 17	0.65 - 0.78	0.79 - 0.89	0.90 - 1.00	1.01 - 1.21	1.22 - 1.41	1.42 - 1.61	1.62 - 2.17
	18 to 25	0.85 - 0.98	0.99 - 1.06	1.07 - 1.12	1.13 - 1.26	1.27 - 1.38	1.39 - 1.60	1.61 - 1.94
	26 or Older	1.01 - 1.36	1.37 - 1.62	1.63 - 1.94	1.95 - 2.41	2.42 - 2.75	2.76 - 3.32	3.33 - 5.40
	18 or Older	0.99 - 1.33	1.34 - 1.55	1.56 - 1.85	1.86 - 2.23	2.24 - 2.54	2.55 - 3.11	3.12 - 4.94
31: Opioid Use Disorder in the Past Year: Among People Aged 12 or Older	12 or Older ¹	1.25 - 1.52	1.53 - 1.70	1.71 - 1.95	1.96 - 2.24	2.25 - 2.60	2.61 - 3.21	3.22 - 4.71
	12 to 17	0.65 - 0.78	0.79 - 0.89	0.90 - 1.00	1.01 - 1.21	1.22 - 1.41	1.42 - 1.63	1.64 - 2.18
	18 to 25	0.94 - 1.08	1.09 - 1.13	1.14 - 1.19	1.20 - 1.32	1.33 - 1.44	1.45 - 1.58	1.59 - 1.79
	26 or Older	1.32 - 1.64	1.65 - 1.85	1.86 - 2.15	2.16 - 2.51	2.52 - 2.95	2.96 - 3.70	3.71 - 5.52
	18 or Older	1.27 - 1.57	1.58 - 1.76	1.77 - 2.01	2.02 - 2.36	2.37 - 2.74	2.75 - 3.44	3.45 - 5.06
32: Any Mental Illness in the Past Year: Among People Aged 18 or Older	18 to 25	21.23 - 27.90	27.91 - 30.43	30.44 - 34.01	34.02 - 37.52	37.53 - 40.40	40.41 - 42.94	42.95 - 50.29
	26 or Older	14.76 - 17.91	17.92 - 19.40	19.41 - 20.71	20.72 - 22.75	22.76 - 24.62	24.63 - 27.27	27.28 - 31.89
	18 or Older ¹	16.01 - 19.42	19.43 - 21.10	21.11 - 22.46	22.47 - 24.64	24.65 - 26.48	26.49 - 29.30	29.31 - 35.73
33: Serious Mental Illness in the Past Year: Among People Aged 18 or Older	18 to 25	6.57 - 8.69	8.70 - 9.64	9.65 - 11.02	11.03 - 12.47	12.48 - 13.66	13.67 - 14.97	14.98 - 18.31
	26 or Older	3.18 - 3.79	3.80 - 4.21	4.22 - 4.83	4.84 - 5.65	5.66 - 6.36	6.37 - 7.08	7.09 - 9.36
	18 or Older ¹	3.77 - 4.47	4.48 - 5.00	5.01 - 5.67	5.68 - 6.57	6.58 - 7.23	7.24 - 8.01	8.02 - 11.56
34: Co-Occurring Substance Use Disorder and Any Mental Illness in the Past Year: Among People Aged 18 or Older	18 to 25	7.87 - 10.78	10.79 - 11.93	11.94 - 13.67	13.68 - 16.57	16.58 - 18.72	18.73 - 20.26	20.27 - 26.66
	26 or Older	4.57 - 5.56	5.57 - 6.35	6.36 - 6.85	6.86 - 7.79	7.80 - 8.72	8.73 - 9.67	9.68 - 13.57
	18 or Older ¹	5.30 - 6.42	6.43 - 7.11	7.12 - 7.91	7.92 - 8.94	8.95 - 9.76	9.77 - 10.98	10.99 - 14.26
35: Co-Occurring Substance Use Disorder and Serious Mental Illness in the Past Year: Among People Aged 18 or Older	18 to 25	3.13 - 4.40	4.41 - 4.92	4.93 - 5.48	5.49 - 6.25	6.26 - 6.96	6.97 - 7.85	7.86 - 9.30
	26 or Older	1.30 - 1.68	1.69 - 1.97	1.98 - 2.26	2.27 - 2.55	2.56 - 2.85	2.86 - 3.19	3.20 - 4.02
	18 or Older ¹	1.69 - 2.06	2.07 - 2.40	2.41 - 2.71	2.72 - 3.06	3.07 - 3.39	3.40 - 3.70	3.71 - 4.62
36: Major Depressive Episode in the Past Year: Among People Aged 12 or Older	12 to 17	13.75 - 16.33	16.34 - 17.43	17.44 - 18.86	18.87 - 20.65	20.66 - 22.18	22.19 - 24.15	24.16 - 27.36
	18 to 25	8.97 - 12.50	12.51 - 15.79	15.80 - 18.08	18.09 - 20.83	20.84 - 22.94	22.95 - 25.42	25.43 - 30.50
	26 or Older	4.21 - 5.54	5.55 - 6.24	6.25 - 6.93	6.94 - 7.92	7.93 - 8.73	8.74 - 9.45	9.46 - 11.95
	18 or Older ¹	5.53 - 6.90	6.91 - 7.62	7.63 - 8.44	8.45 - 9.57	9.58 - 10.48	10.49 - 11.65	11.66 - 15.85

Substate Region Estimates Categorized into Seven Groups from Lowest to Highest Estimate; by Age Group, Annual Average Percentages, 2021, 2022, and 2023								
Measure	Age Group	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
37: Had Serious Thoughts of Suicide in the Past Year: Among People Aged 12 or Older	12 to 17	9.12 - 11.13	11.14 - 11.75	11.76 - 12.65	12.66 - 14.02	14.03 - 14.72	14.73 - 15.24	15.25 - 17.11
	18 to 25	7.02 - 10.19	10.20 - 11.32	11.33 - 12.74	12.75 - 14.52	14.53 - 15.66	15.67 - 16.75	16.76 - 19.76
	26 or Older	2.76 - 3.15	3.16 - 3.37	3.38 - 3.71	3.72 - 4.11	4.12 - 4.45	4.46 - 4.95	4.96 - 6.22
	18 or Older ¹	3.65 - 4.17	4.18 - 4.47	4.48 - 4.94	4.95 - 5.46	5.47 - 5.93	5.94 - 6.55	6.56 - 8.67
38: Made Any Suicide Plans in the Past Year: Among People Aged 12 or Older	12 to 17	4.21 - 5.00	5.01 - 5.47	5.48 - 5.85	5.86 - 6.57	6.58 - 7.22	7.23 - 7.86	7.87 - 9.68
	18 to 25	3.10 - 3.84	3.85 - 4.17	4.18 - 4.63	4.64 - 5.20	5.21 - 5.61	5.62 - 6.03	6.04 - 6.95
	26 or Older	0.62 - 0.72	0.73 - 0.82	0.83 - 0.94	0.95 - 1.07	1.08 - 1.18	1.19 - 1.26	1.27 - 1.45
	18 or Older ¹	1.03 - 1.15	1.16 - 1.29	1.30 - 1.43	1.44 - 1.63	1.64 - 1.76	1.77 - 1.89	1.90 - 2.24
39: Attempted Suicide in the Past Year: Among People Aged 12 or Older	12 to 17	2.73 - 2.96	2.97 - 3.13	3.14 - 3.37	3.38 - 3.85	3.86 - 4.25	4.26 - 4.61	4.62 - 5.12
	18 to 25	1.69 - 1.89	1.90 - 2.03	2.04 - 2.16	2.17 - 2.39	2.40 - 2.61	2.62 - 2.91	2.92 - 3.51
	26 or Older	0.22 - 0.27	0.28 - 0.31	0.32 - 0.37	0.38 - 0.42	0.43 - 0.48	0.49 - 0.55	0.56 - 0.81
	18 or Older ¹	0.42 - 0.50	0.51 - 0.55	0.56 - 0.61	0.62 - 0.69	0.70 - 0.75	0.76 - 0.83	0.84 - 1.16

NOTE: These scales are a companion piece to *2021-2023 National Surveys on Drug Use and Health (NSDUHs) Substate Region Estimates: Excel Tables and CSV Files* and *2021-2023 National Surveys on Drug Use and Health: Substate Age Group Tables* available at <https://www.samhsa.gov/data/data-we-collect/nsduh-national-survey-drug-use-and-health/substate-releases/2021-2023>. Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

NOTE: All 399 substate regions were used to create the groups shown here, instead of the 393 substate regions that were used to create the national maps found in *2021-2023 National Surveys on Drug Use and Health: National Maps of Prevalence Estimates, by Substate Region* on the NSDUH substate webpage at <https://www.samhsa.gov/data/data-we-collect/nsduh-national-survey-drug-use-and-health/substate-releases/2021-2023>. Estimates for these 399 substate regions have been ranked from lowest to highest for each measure and age group and divided into seven categories. The three lowest groups (shown in shades of blue) represent the lowest third of the estimates, with the lowest group having 18 substate regions, the next lowest group having 37 substate regions, and the next lowest group having 78 substate regions. The three highest groups (shown in shades of yellow) were created similarly. The middle group (group 4 shown in white) represents the 133 substate regions that fall into the middle third. The only exceptions to the colors were the six perception-of-risk measures, numbered 4 (marijuana), 8 (cocaine), 10 (heroin), 17 (alcohol), 20 (underage alcohol), and 23 (cigarettes), which have the highest estimates represented in blue and the lowest estimates represented in yellow to reflect the inverse relationship between substance use and perception of risk of using that substance. In some cases, a group (or category) could have more or fewer substate regions because two or more substate regions had the same estimate when rounded to two decimal places. When such ties occurred at the "boundary" between two groups, all substate regions that had the same estimate were assigned to the lower group (with the exception of the risk outcomes where the estimate was assigned to the higher group). The upper and lower limits of each of the seven categories define a continuum and are not necessarily the actual values of the particular area (i.e., the lower limit of group 2 is defined by adding 0.01 to the upper limit of group 1).

¹ Note that substate maps are produced for these age groups using 393 substate areas (a combination of substate and aggregate regions). Because the ranges of estimates for each group shown here are based on all 399 substate regions, they may differ from the ranges shown in the national maps.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Surveys on Drug Use and Health, 2021, 2022, and 2023.