

Table 10.38C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2018

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	299	299	311	299	305	340	281	280	267	289	282
GEOGRAPHIC REGION											
Northeast	123	115	121	125	127	128	108	128	114	112	103
Midwest	127	129	130	127	115	130	129	118	115	119	120
South	178	178	193	178	196	225	161	172	154	172	171
West	156	167	156	165	147	185	148	142	155	164	155
COUNTY TYPE¹											
Large Metro	237	239	242	234	242	277	220	231	215	234	229
Small Metro	174	159	161	178	172	178	150	154	159	166	157
Nonmetro	87	100	128	105	119	126	112	103	90	121	107
Urbanized	42	67	76	59	73	99	72	72	64	80	85
Less Urbanized	72	69	97	80	74	83	85	69	59	91	68
Completely Rural	26	30	42	39	52	26	30	31	29	38	31
POVERTY LEVEL²											
Less Than 100%	108	134	123	159	133	149	122	125	135	125	130
100-199%	137	132	141	135	175	144	144	140	142	132	125
200% or More	232	238	242	226	223	288	203	212	201	235	227
EDUCATION											
< High School	nc	122	114	95	96						
High School Graduate	nc	138	125	142	145						
Some College/Associate's Degree	nc	164	163	181	165						
College Graduate	nc	141	139	160	150						
HEALTH INSURANCE³											
Private	230	231	233	221	210	262	195	217	202	229	219
Medicaid/CHIP	112	125	117	125	122	111	125	141	137	126	128
Other ⁴	157	144	184	152	185	200	152	163	148	171	138
No Coverage	112	123	120	139	156	143	99	90	100	91	103

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2018 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.38D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2018

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11
GEOGRAPHIC REGION											
Northeast	0.30	0.27	0.29	0.30	0.30	0.30	0.25	0.30	0.26	0.26	0.24
Midwest	0.26	0.26	0.26	0.25	0.23	0.26	0.25	0.23	0.22	0.23	0.23
South	0.22	0.22	0.23	0.21	0.23	0.26	0.18	0.19	0.17	0.19	0.18
West	0.30	0.32	0.30	0.31	0.27	0.34	0.26	0.25	0.27	0.28	0.26
COUNTY TYPE¹											
Large Metro	0.19	0.19	0.19	0.18	0.18	0.21	0.16	0.16	0.15	0.16	0.16
Small Metro	0.25	0.22	0.23	0.23	0.23	0.24	0.21	0.20	0.21	0.21	0.20
Nonmetro	0.24	0.29	0.38	0.30	0.32	0.34	0.29	0.30	0.23	0.32	0.28
Urbanized	0.30	0.46	0.53	0.45	0.48	0.62	0.45	0.51	0.42	0.47	0.47
Less Urbanized	0.40	0.39	0.58	0.45	0.42	0.48	0.45	0.41	0.30	0.47	0.39
Completely Rural	0.73	0.84	1.21	1.08	1.34	0.68	0.77	0.68	0.75	1.11	0.85
POVERTY LEVEL²											
Less Than 100%	0.41	0.47	0.41	0.46	0.35	0.41	0.33	0.33	0.38	0.35	0.36
100-199%	0.33	0.30	0.29	0.28	0.37	0.31	0.30	0.28	0.28	0.27	0.25
200% or More	0.14	0.15	0.16	0.15	0.14	0.18	0.13	0.13	0.12	0.14	0.13
EDUCATION											
< High School	nc	0.35	0.35	0.31	0.31						
High School Graduate	nc	0.22	0.20	0.24	0.23						
Some College/Associate's Degree	nc	0.22	0.21	0.23	0.21						
College Graduate	nc	0.19	0.18	0.19	0.18						
HEALTH INSURANCE³											
Private	0.15	0.15	0.15	0.14	0.14	0.16	0.12	0.13	0.12	0.14	0.13
Medicaid/CHIP	0.59	0.63	0.54	0.52	0.52	0.45	0.41	0.40	0.38	0.34	0.35
Other ⁴	0.30	0.27	0.34	0.27	0.31	0.33	0.24	0.25	0.22	0.25	0.20
No Coverage	0.32	0.33	0.31	0.35	0.39	0.38	0.33	0.34	0.41	0.39	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2018.

Table 10.38P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2018 Versus 2008-2017

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
TOTAL	0.0004	0.0005	0.0030	0.0001	0.0045	0.0228	0.0128	0.0652	0.0618	0.9377	
GEOGRAPHIC REGION											
Northeast	0.4301	0.4931	0.8577	0.4111	0.9890	0.9239	0.8197	0.6455	0.6629	0.6045	
Midwest	0.1573	0.3597	0.1486	0.0551	0.0126	0.0624	0.0585	0.1006	0.0222	0.8667	
South	0.0658	0.0014	0.1651	0.0666	0.3749	0.7334	0.4002	0.6258	0.4899	0.2965	
West	0.0033	0.0921	0.0053	0.0039	0.0125	0.0196	0.0505	0.0514	0.5736	0.4376	
COUNTY TYPE¹											
Large Metro	0.0598	0.0651	0.0694	0.0003	0.1167	0.2151	0.0602	0.2872	0.2129	0.5468	
Small Metro	0.0439	0.0011	0.0023	0.1506	0.0393	0.0145	0.0211	0.0561	0.3253	0.8436	
Nonmetro	0.0012	0.2631	0.9891	0.3477	0.1190	0.8586	0.6392	0.9631	0.2374	0.1871	
Urbanized	0.0004	0.1698	0.6289	0.1364	0.0314	0.8611	0.7255	0.8976	0.3171	0.8373	
Less Urbanized	0.2719	0.9966	0.8535	0.8555	0.6635	0.6552	0.3187	0.8583	0.4967	0.1382	
Completely Rural	0.6091	0.7546	0.4516	0.9685	0.5786	0.2320	0.6534	0.6850	0.7496	0.4866	
POVERTY LEVEL²											
Less Than 100%	0.0476	0.3067	0.1417	0.6847	0.0370	0.5830	0.0778	0.3308	0.1264	0.2936	
100-199%	0.6039	0.0979	0.1272	0.1466	0.6699	0.6389	0.5267	0.4203	0.6090	0.8695	
200% or More	0.0088	0.0137	0.0517	0.0001	0.0011	0.0167	0.0036	0.1000	0.0427	0.7169	
EDUCATION											
< High School	nc	0.9661	0.6981	0.6998							
High School Graduate	nc	0.2642	0.0290	0.5291							
Some College/Associate's Degree	nc	0.1470	0.4399	0.6818							
College Graduate	nc	0.2853	0.2435	0.8481							
HEALTH INSURANCE³											
Private	0.0025	0.0030	0.0190	0.0000	0.0002	0.0140	0.0039	0.0259	0.0433	0.7683	
Medicaid/CHIP	0.9821	0.0854	0.9343	0.8234	0.6359	0.4304	0.8470	0.9032	0.6346	0.8852	
Other ⁴	0.6141	0.2824	0.0706	0.9064	0.1150	0.3880	0.0554	0.0687	0.8045	0.2136	
No Coverage	0.0067	0.0014	0.0003	0.0280	0.1983	0.0896	0.0213	0.0136	0.4849	0.1538	

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