

Table 10.7A Received Mental Health Services in Past Year: Among People Aged 18 or Older; by Geographic and Socioeconomic Characteristics, Numbers in Thousands, 2002-2020

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
TOTAL	27,215	27,939	27,502	28,166	28,405	29,556	30,201	30,341	31,490	31,642	34,122	34,644	35,498	34,243	34,982	36,416	37,101	40,154	<i>41,444</i>	
GEOGRAPHIC REGION																				
Northeast	5,581	5,557	5,397	5,709	5,540	6,174	5,749	5,469	6,292	5,978	6,113	6,709	6,793	6,764	6,971	6,737	7,369	7,503	7,273	
Midwest	6,160	6,837	6,577	6,790	6,755	6,738	7,046	7,187	7,266	7,531	7,858	8,181	8,274	7,683	8,461	8,573	8,868	9,740	9,985	
South	9,214	9,871	9,364	9,976	9,934	10,394	10,285	11,141	10,793	11,236	12,632	11,970	12,606	12,067	12,297	12,875	12,569	13,503	<i>14,741</i>	
West	6,259	5,674	6,164	5,690	6,177	6,249	7,121	6,544	7,140	6,897	7,519	7,784	7,826	7,729	7,253	8,232	8,296	9,407	9,445	
COUNTY TYPE¹																				
Large Metro	14,472	14,466	14,225	14,415	14,907	14,976	15,922	15,521	16,444	16,018	17,730	18,432	18,976	18,551	18,884	19,633	19,362	21,410	20,928	
Small Metro	8,615	9,032	9,034	9,181	8,483	9,594	9,654	10,108	10,305	11,002	11,099	11,062	11,192	11,210	11,115	11,627	12,252	12,970	<i>14,435</i>	
Nonmetro	4,128	4,441	4,243	4,569	5,016	4,986	4,624	4,712	4,741	4,622	5,293	5,150	5,330	4,481	4,983	5,156	5,486	5,774	<i>6,081</i>	
Urbanized	1,936	1,947	1,856	1,742	1,893	2,150	2,038	1,807	2,097	1,786	2,316	2,303	2,245	1,977	1,905	2,233	2,585	2,557	2,367	
Less Urbanized	1,887	2,057	2,017	2,360	2,604	2,433	2,244	2,432	2,175	2,491	2,477	2,397	2,561	1,957	2,623	2,425	2,338	2,684	3,045	
Completely Rural	305	437	370	467	520	403	341	473	469	346	500	450	523	547	455	498	563	532	670	
POVERTY LEVEL²																				
Less Than 100%	3,443	3,640	4,248	4,326	3,529	4,310	3,902	4,332	4,736	5,179	5,939	5,988	6,147	5,302	5,639	5,835	5,832	5,578	6,405	
100-199%	4,917	5,161	4,836	4,897	5,263	5,213	5,651	5,619	6,426	6,472	6,295	6,293	6,982	6,347	7,125	6,827	6,116	7,403	7,251	
200% or More	18,700	19,025	18,306	18,814	19,501	19,931	20,530	20,238	20,214	19,871	21,721	22,275	22,218	22,520	22,108	23,646	25,042	26,957	27,704	
EDUCATION LEVEL																				
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3,239	3,361	3,239	3,172	3,382	3,315
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7,634	7,291	7,224	7,167	7,939	9,241
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,714	12,243	12,696	12,994	13,772	<i>13,513</i>	
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	11,656	12,087	13,257	13,768	15,061	<i>15,376</i>	
HEALTH INSURANCE³																				
Private	19,740	19,626	19,068	18,318	19,494	19,407	20,564	19,691	20,324	19,879	21,618	22,294	22,033	22,805	22,660	23,813	24,849	26,711	26,345	
Medicaid/CHIP	3,194	3,630	3,912	4,558	3,652	4,393	4,036	4,520	4,567	5,133	4,936	5,510	6,717	6,288	7,295	7,597	6,834	8,131	8,624	
Other ⁴	--	6,078	5,909	6,710	6,528	7,517	7,811	7,384	8,079	8,128	9,604	9,452	11,296	10,186	9,866	10,027	10,363	10,935	<i>12,453</i>	
No Coverage	2,678	2,744	2,701	3,001	2,913	2,991	3,102	3,307	3,540	3,334	3,906	3,747	2,842	1,787	1,816	1,916	1,985	2,048	<i>1,979</i>	

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

NOTE: Estimates in the 2020 column are italicized to indicate caution should be used when comparing estimates between 2020 and prior years because of methodological changes for 2020. Due to these changes, significance testing between 2020 and prior years was not performed. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Chapter 3 of the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded. Questions on virtual services were added in Quarter 4 of 2020. Estimates in this table do not include data from these questions. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 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, 2002-2019, and Quarters 1 and 4, 2020.

Table 10.7B Received Mental Health Services in Past Year: Among People Aged 18 or Older; by Geographic and Socioeconomic Characteristics, Percentages, 2002-2020

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
TOTAL	13.0	13.2	12.8	13.0	12.9	13.3	13.5	13.4	13.8	13.6	14.5	14.6	14.8	14.2	14.4	14.8	15.0	16.1	<i>16.9</i>	
GEOGRAPHIC REGION																				
Northeast	13.8	13.7	13.2	13.9	13.4	15.0	13.8	13.0	14.9	14.1	14.3	15.6	15.7	15.6	16.1	15.4	16.9	17.3	<i>17.1</i>	
Midwest	12.9	14.3	13.6	13.9	13.8	13.7	14.3	14.5	14.6	15.0	15.6	16.1	16.2	15.1	16.5	16.7	17.2	18.8	<i>19.5</i>	
South	12.3	13.0	12.2	12.7	12.5	12.9	12.6	13.5	12.9	13.1	14.5	13.6	14.2	13.4	13.5	13.9	13.4	14.3	<i>15.9</i>	
West	13.3	11.9	12.7	11.6	12.3	12.2	13.8	12.5	13.5	12.9	13.8	14.1	14.0	13.6	12.6	14.2	14.1	15.9	<i>16.3</i>	
COUNTY TYPE¹																				
Large Metro	12.7	12.7	12.2	12.1	12.2	12.3	13.0	12.6	13.1	12.7	13.8	14.2	14.1	13.8	13.9	14.2	14.1	15.4	<i>15.8</i>	
Small Metro	13.7	13.9	14.1	14.1	13.4	14.4	14.2	14.5	14.8	15.1	15.6	15.4	15.9	15.2	15.2	16.0	16.6	17.2	<i>19.4</i>	
Nonmetro	12.6	13.6	12.7	13.8	14.4	14.7	13.7	14.0	14.3	14.0	15.3	14.7	15.6	13.5	14.3	14.6	15.4	16.8	<i>16.3</i>	
Urbanized	15.1	13.9	13.6	14.2	14.7	16.2	15.0	12.8	15.0	13.9	16.3	14.9	15.5	14.5	13.7	14.7	16.0	17.9	<i>16.1</i>	
Less Urbanized	11.7	13.7	12.0	13.8	14.3	14.6	13.3	14.9	13.5	14.9	14.8	15.0	15.7	12.6	14.9	14.2	14.4	16.7	<i>17.2</i>	
Completely Rural	8.1	12.1	12.6	12.1	13.8	10.1	10.4	14.6	15.1	10.1	13.6	12.6	15.1	13.1	13.5	16.1	17.1	13.6	<i>14.1</i>	
POVERTY LEVEL²																				
Less Than 100%	16.9	16.3	17.4	17.3	13.8	16.9	15.5	15.8	16.1	15.9	16.1	17.3	17.0	14.6	16.1	17.2	17.1	17.5	<i>18.0</i>	
100-199%	12.5	12.9	12.4	12.1	12.4	13.1	13.7	12.8	13.5	13.6	13.9	13.6	15.0	13.1	14.6	14.1	12.5	15.6	<i>16.3</i>	
200% or More	12.6	12.8	12.2	12.5	12.9	12.8	13.1	13.1	13.4	13.2	14.3	14.4	14.3	14.4	13.9	14.5	15.3	16.0	<i>16.9</i>	
EDUCATION LEVEL																				
< High School	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	9.5	10.5	10.6	10.4	11.3	<i>11.9</i>
High School Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12.5	12.0	12.2	11.7	13.2	<i>13.8</i>
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	15.9	16.2	16.6	16.9	18.0	<i>18.2</i>
College Graduate	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.0	16.1	16.7	17.4	18.3	<i>20.3</i>
HEALTH INSURANCE³																				
Private	12.8	12.9	12.5	12.0	12.7	12.6	13.2	12.8	13.5	13.1	14.2	14.3	13.9	14.2	13.8	14.5	15.1	16.2	<i>17.0</i>	
Medicaid/CHIP	19.2	22.8	23.2	25.2	21.7	24.0	22.0	23.6	21.7	22.2	21.4	23.1	22.8	18.7	21.1	21.2	18.7	22.9	<i>22.5</i>	
Other ⁴	--	13.0	12.6	13.7	13.2	14.9	15.2	14.0	14.9	14.6	16.4	15.7	18.1	15.6	14.9	14.9	15.3	15.9	<i>17.1</i>	
No Coverage	9.7	9.1	8.7	9.5	8.7	8.8	9.2	9.2	9.2	8.8	10.4	10.1	9.6	7.0	7.9	8.3	8.2	8.0	<i>7.6</i>	

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