

Table 10.16C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591
Inpatient	123	150	149	177	129	173	221	154	154	148	148	164	148	147	144	138	144
18-25	25	28	33	30	28	31	34	32	31	31	34	36	37	42	38	43	41
26 or Older	121	148	144	174	127	172	219	151	151	143	145	159	145	139	136	134	138
26-49	93	95	88	97	94	107	89	107	84	88	74	102	75	73	79	71	82
50 or Older	76	113	117	142	91	136	205	108	128	107	127	120	127	122	109	116	109
Outpatient ^{1,2}	445	398	413	433	438	423	456	420	448	437	435	492	383	400	385	431	442
18-25	65	66	66	70	74	70	70	68	70	76	77	75	87	84	89	100	102
26 or Older	439	391	409	425	428	416	446	413	441	429	432	487	366	392	370	417	420
26-49	294	281	268	269	269	280	259	265	273	275	258	285	198	215	213	219	233
50 or Older	309	280	296	331	323	332	360	320	337	337	341	392	307	320	301	336	335
Prescription Medication	528	529	500	529	536	565	602	564	557	570	612	638	500	512	515	548	541
18-25	68	78	74	75	79	78	79	77	82	86	87	94	104	93	102	114	100
26 or Older	520	528	498	522	531	558	593	556	555	559	604	629	487	502	507	521	529
26-49	317	322	305	306	343	317	319	329	324	328	351	359	252	259	257	270	267
50 or Older	405	409	396	420	392	445	491	461	468	449	502	514	421	411	432	436	445

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

NOTE: Some 2006 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 could indicate multiple service types; thus, these response categories are not mutually exclusive.

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.

¹ 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.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

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, 2002-2018.

Table 10.16D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Percentages, 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24
Inpatient	0.06	0.07	0.07	0.08	0.06	0.08	0.10	0.07	0.07	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.06
18-25	0.08	0.09	0.10	0.09	0.08	0.09	0.10	0.10	0.09	0.09	0.10	0.11	0.11	0.12	0.11	0.12	0.12
26 or Older	0.07	0.08	0.08	0.09	0.07	0.09	0.11	0.08	0.08	0.07	0.07	0.08	0.07	0.07	0.07	0.06	0.06
26-49	0.09	0.10	0.09	0.10	0.09	0.11	0.09	0.11	0.09	0.09	0.08	0.10	0.08	0.07	0.08	0.07	0.08
50 or Older	0.10	0.14	0.14	0.17	0.10	0.15	0.22	0.11	0.13	0.11	0.12	0.11	0.12	0.11	0.10	0.10	0.10
Outpatient ^{1,2}	0.21	0.19	0.19	0.20	0.20	0.19	0.20	0.19	0.20	0.19	0.19	0.21	0.16	0.17	0.16	0.18	0.18
18-25	0.21	0.21	0.21	0.22	0.23	0.21	0.21	0.20	0.21	0.22	0.22	0.22	0.25	0.24	0.26	0.29	0.30
26 or Older	0.25	0.22	0.22	0.23	0.23	0.22	0.23	0.21	0.23	0.22	0.22	0.24	0.18	0.19	0.18	0.20	0.20
26-49	0.29	0.28	0.27	0.27	0.27	0.28	0.26	0.27	0.28	0.28	0.26	0.29	0.20	0.22	0.22	0.22	0.23
50 or Older	0.39	0.35	0.36	0.39	0.37	0.37	0.39	0.34	0.35	0.34	0.33	0.37	0.29	0.29	0.27	0.30	0.30
Prescription Medication	0.25	0.25	0.23	0.24	0.24	0.25	0.27	0.25	0.24	0.25	0.26	0.27	0.21	0.21	0.21	0.22	0.22
18-25	0.22	0.25	0.23	0.23	0.24	0.24	0.24	0.23	0.24	0.25	0.25	0.27	0.30	0.27	0.30	0.33	0.30
26 or Older	0.29	0.29	0.27	0.28	0.28	0.29	0.31	0.29	0.28	0.28	0.30	0.31	0.24	0.24	0.24	0.25	0.25
26-49	0.32	0.32	0.31	0.31	0.34	0.32	0.32	0.33	0.33	0.33	0.36	0.37	0.26	0.26	0.26	0.27	0.27
50 or Older	0.51	0.51	0.48	0.49	0.45	0.50	0.53	0.49	0.49	0.45	0.49	0.49	0.39	0.38	0.39	0.39	0.39

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

NOTE: Some 2006 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 could indicate multiple service types; thus, these response categories are not mutually exclusive.

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.

¹ 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.

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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, 2002-2018.

Table 10.16P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ANY MENTAL HEALTH SERVICES¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0001	0.2183	0.3289	0.6213	0.0149	0.0627	0.5833	
Inpatient	0.0022	0.2250	0.4832	0.8150	0.0054	0.9191	0.4967	0.1899	0.0335	0.0289	0.0664	0.6740	0.5398	0.5826	0.7790	0.9773	
18-25	0.0000	0.0001	0.0109	0.0003	0.0002	0.0009	0.0016	0.0005	0.0001	0.0002	0.0030	0.0536	0.0138	0.2063	0.5122	0.4922	
26 or Older	0.0386	0.7101	0.8819	0.3232	0.0485	0.4208	0.9162	0.5930	0.1931	0.1634	0.2372	1.0000	0.1986	0.7986	0.8824	0.8273	
26-49	0.0950	0.2967	0.0725	0.4934	0.0553	0.4181	0.0337	0.7737	0.0304	0.0534	0.0034	0.9690	0.6676	0.2234	0.7499	0.4406	
50 or Older	0.0776	0.9180	0.3082	0.1213	0.2408	0.8682	0.3727	0.5107	0.8705	0.7096	0.6260	0.9807	0.0756	0.6214	0.9637	0.4375	
Outpatient ^{1,2}	0.0824	0.0035	0.0032	0.0001	0.0000	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0001	0.1873	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4518	
26 or Older	0.6462	0.1215	0.1898	0.0156	0.0071	0.1160	0.0315	0.0000	0.0040	0.0022	0.0005	0.0017	0.0010	0.0716	0.0041	0.2300	
26-49	0.6977	0.8561	0.6892	0.0045	0.0006	0.0297	0.0125	0.0002	0.0087	0.0077	0.0007	0.0003	0.0000	0.0087	0.0372	0.3129	
50 or Older	0.0525	0.0034	0.0226	0.1322	0.1702	0.4484	0.1854	0.0029	0.0420	0.0378	0.0339	0.1605	0.1925	0.6072	0.0332	0.3861	
Prescription Medication	0.0000	0.0003	0.0000	0.0000	0.0001	0.0041	0.0299	0.0133	0.1226	0.0570	0.5454	0.3791	0.2005	0.2122	0.7175	0.8228	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.8729	
26 or Older	0.0006	0.0191	0.0002	0.0018	0.0134	0.1392	0.3747	0.1945	0.8117	0.4088	0.1098	0.0949	0.0131	0.9517	0.7282	0.8488	
26-49	0.0002	0.0097	0.0018	0.0002	0.0048	0.0056	0.0039	0.1317	0.2617	0.1164	0.9798	0.7624	0.7687	0.3802	0.3983	0.5948	
50 or Older	0.0545	0.1660	0.0069	0.1310	0.2037	0.9185	0.5001	0.4815	0.7256	0.9808	0.0633	0.0733	0.0020	0.6592	0.3516	0.9316	

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

NOTE: Some 2006 to 2010 estimates that are used in the comparisons 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 could indicate multiple service types; thus, these response categories are not mutually exclusive.

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.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

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, 2002-2018.

Table 10.19C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	184	178	189	236	205	191	210	179	197	221	211	240	195	199	197	220	202
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	363	341	293	309	323	331	360	327	357	330	343	401	300	328	312	357	379
Doctor's Office - Not Part of a Clinic	225	209	228	185	209	220	221	238	208	186	206	207	152	171	147	178	170
Outpatient Medical Clinic	116	129	125	126	132	138	155	139	110	129	107	145	103	96	111	99	106
Partial Day Hospital or Day Treatment Program	54	58	60	70	53	88	43	65	53	59	63	40	50	52	36	46	39
School or University Setting/Clinic/Center ¹	30	21	18	18	17	15	21	18	16	14	19	19	20	19	23	28	23
Some Other Place ²	58	51	60	36	55	72	49	48	67	63	50	71	59	59	51	70	66

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NOTE: Some 2006 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 could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

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.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

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, 2002-2018.

Table 10.19D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	1.06	1.09	1.10	1.34	1.25	1.16	1.21	1.15	1.18	1.26	1.20	1.36	1.02	1.02	1.02	1.06	0.94
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.52	1.51	1.39	1.41	1.49	1.49	1.48	1.55	1.46	1.39	1.42	1.57	1.21	1.19	1.20	1.23	1.11
Doctor's Office - Not Part of a Clinic	1.30	1.18	1.27	1.13	1.21	1.27	1.31	1.41	1.21	1.08	1.17	1.23	0.88	0.91	0.80	0.87	0.82
Outpatient Medical Clinic	0.72	0.83	0.77	0.81	0.85	0.86	0.95	0.93	0.71	0.79	0.67	0.90	0.62	0.54	0.63	0.52	0.52
Partial Day Hospital or Day Treatment Program	0.36	0.39	0.40	0.46	0.35	0.57	0.28	0.45	0.35	0.37	0.40	0.26	0.31	0.31	0.21	0.25	0.20
School or University Setting/Clinic/Center ¹	0.19	0.14	0.12	0.12	0.12	0.10	0.14	0.12	0.10	0.10	0.12	0.12	0.13	0.11	0.14	0.16	0.12
Some Other Place ²	0.38	0.34	0.39	0.24	0.38	0.47	0.32	0.34	0.44	0.41	0.32	0.45	0.36	0.35	0.30	0.38	0.34

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NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

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NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

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, 2002-2018.

Table 10.19P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: *P* Values from Tests of Differences of Percentages, 2018 Versus 2002-2017

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Outpatient Mental Health Clinic or Center	0.0384	0.0199	0.2214	0.4860	0.7561	0.0484	0.4366	0.2435	0.3953	0.8047	0.8924	0.1506	0.0819	0.0645	0.0862	0.0834	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000	0.0023	0.0001	0.0041	0.0007	0.0019	
Doctor's Office - Not Part of a Clinic	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	0.0003	0.0002	0.6216	0.6027	0.0695	0.6952	0.1945	
Outpatient Medical Clinic	0.7049	0.8706	0.1418	0.2466	0.1603	0.0149	0.0288	0.0449	0.8388	0.2734	0.9597	0.7248	0.3862	0.6894	0.6103	0.2262	
Partial Day Hospital or Day Treatment Program	0.3117	0.1624	0.2951	0.2059	0.6734	0.1852	0.8003	0.0335	0.3105	0.3682	0.0932	0.4851	0.2677	0.1679	0.6595	0.4838	
School or University Setting/Clinic/Center ¹	0.7433	0.1896	0.1971	0.4180	0.3208	0.0303	0.5556	0.2817	0.1462	0.1513	0.6293	0.1652	0.6610	0.2011	0.8209	0.1594	
Some Other Place ²	0.2785	0.1829	0.5569	0.0005	0.1902	0.6550	0.0922	0.2789	0.6294	0.9830	0.0996	0.5044	0.9342	0.7894	0.6209	0.9654	

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¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

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