

Table 10.16A Type of Mental Health Service Received in Past Year: Among People Aged 18 or Older with Past Year Any Mental Illness; by Age Group, Numbers in Thousands, 2008-2020

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
MENTAL HEALTH SERVICES	16,245	16,503	17,510	16,847	17,874	19,558	19,414	18,637	19,165	19,813	20,579	22,953	<i>24,303</i>
Inpatient	1,483	1,322	1,102	1,346	1,326	1,425	1,639	1,488	1,479	1,556	1,580	1,674	<i>1,545</i>
18-25	214	245	205	249	259	281	259	321	348	375	415	436	<i>334</i>
26 or Older	1,269	1,077	897	1,097	1,067	1,143	1,379	1,166	1,131	1,181	1,166	1,238	<i>1,211</i>
26-49	592	793	586	569	487	685	737	640	701	723	753	730	<i>860</i>
50 or Older	678	284	311	529	581	458	642	526	430	458	413	508	<i>351</i>
Outpatient ²	9,570	9,246	9,660	9,897	9,732	10,685	10,552	10,996	10,891	11,906	12,377	13,855	<i>14,918</i>
18-25	1,148	1,222	1,220	1,324	1,478	1,412	1,489	1,550	1,730	2,195	2,174	2,562	<i>2,885</i>
26 or Older	8,422	8,024	8,441	8,573	8,254	9,273	9,063	9,446	9,162	9,711	10,203	11,293	<i>12,034</i>
26-49	5,372	5,033	5,112	4,989	4,878	5,097	5,138	5,355	5,400	5,948	6,033	7,100	<i>7,543</i>
50 or Older	3,050	2,991	3,329	3,584	3,376	4,176	3,926	4,091	3,761	3,763	4,169	4,194	<i>4,491</i>
Prescription Medication	14,100	14,305	15,288	14,700	15,422	17,025	16,851	15,883	16,518	16,603	17,219	18,854	<i>20,479</i>
18-25	1,421	1,531	1,564	1,609	1,815	1,829	1,783	1,836	2,073	2,569	2,547	2,854	<i>3,319</i>
26 or Older	12,679	12,775	13,724	13,092	13,606	15,196	15,068	14,047	14,445	14,034	14,672	16,000	<i>17,160</i>
26-49	7,411	7,580	7,779	7,100	7,695	7,918	7,592	7,490	7,667	8,019	8,294	9,422	<i>9,811</i>
50 or Older	5,267	5,195	5,944	5,992	5,911	7,278	7,476	6,557	6,778	6,015	6,378	6,578	<i>7,349</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: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details.

NOTE: Some 2008 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: 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. 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: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Chapter 3 of the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

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, 2008-2019, and Quarters 1 and 4, 2020.

Table 10.16B Type of Mental Health Service Received in Past Year: Among People Aged 18 or Older with Past Year Any Mental Illness; by Age Group, Percentages, 2008-2020

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
MENTAL HEALTH SERVICES	40.9	40.2	42.4	40.8	41.0	44.7	44.7	43.1	43.1	42.6	43.3	44.8	<i>46.2</i>
Inpatient	3.7	3.2	2.7	3.3	3.0	3.3	3.8	3.4	3.3	3.3	3.3	3.3	<i>2.9</i>
18-25	3.5	4.1	3.3	3.9	3.8	4.2	3.7	4.3	4.6	4.2	4.6	4.4	<i>3.3</i>
26 or Older	3.8	3.1	2.5	3.1	2.9	3.1	3.8	3.3	3.1	3.1	3.0	3.0	<i>2.8</i>
26-49	2.9	3.7	2.8	2.9	2.3	3.3	3.7	3.1	3.4	3.3	3.3	2.9	<i>3.4</i>
50 or Older	5.2	2.1	2.1	3.5	3.6	2.9	3.9	3.5	2.7	3.0	2.6	3.1	<i>2.1</i>
Outpatient ²	24.1	22.5	23.4	24.0	22.4	24.4	24.3	25.4	24.5	25.7	26.1	27.1	<i>28.5</i>
18-25	18.9	20.3	19.9	20.9	21.9	21.0	21.3	20.6	22.8	24.9	24.5	26.0	<i>28.4</i>
26 or Older	25.1	22.9	24.0	24.6	22.5	25.1	24.9	26.5	24.9	25.8	26.5	27.3	<i>28.6</i>
26-49	26.0	23.6	24.9	25.1	23.6	24.3	25.8	26.1	26.0	26.9	26.7	28.2	<i>29.6</i>
50 or Older	23.5	21.9	22.8	23.8	21.0	26.1	23.9	27.0	23.4	24.4	26.2	25.9	<i>27.0</i>
Prescription Medication	35.5	34.8	36.9	35.6	35.3	38.9	38.7	36.7	37.1	35.7	36.2	36.7	<i>38.8</i>
18-25	23.3	25.3	25.5	25.3	26.8	27.2	25.5	24.3	27.2	29.1	28.6	28.8	<i>32.4</i>
26 or Older	37.8	36.4	38.9	37.4	36.9	41.0	41.3	39.3	39.1	37.2	38.0	38.5	<i>40.3</i>
26-49	35.9	35.3	37.7	35.6	37.1	37.7	38.0	36.4	36.7	36.1	36.6	37.3	<i>38.2</i>
50 or Older	40.8	38.1	40.7	39.8	36.7	45.5	45.3	43.2	42.2	38.8	40.0	40.4	<i>43.4</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: Estimates in this table for 2020 exclude a subset of respondents who did not complete the questionnaire. The analysis weights and estimates were adjusted for the reduced sample size. See the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions* for details.

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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. 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: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Chapter 3 of the *2020 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

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, 2008-2019, and Quarters 1 and 4, 2020.

Table 10.17A Type of Mental Health Service Received in Past Year: Among People Aged 18 or Older with Past Year Serious Mental Illness; by Age Group, Numbers in Thousands, 2008-2020

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
MENTAL HEALTH SERVICES	5,458	5,576	6,283	5,838	6,004	6,857	6,724	6,362	6,705	7,454	7,277	8,575	<i>9,133</i>
Inpatient	713	717	622	796	590	832	863	685	789	850	824	974	<i>929</i>
18-25	97	128	108	104	121	151	138	156	178	220	247	262	<i>223</i>
26 or Older	616	589	514	693	470	681	725	529	611	630	577	713	<i>707</i>
26-49	327	472	358	394	244	434	386	357	429	461	374	494	<i>454</i>
50 or Older	289	117	157	299	226	246	339	173	182	169	203	219	<i>253</i>
Outpatient ²	3,822	3,731	3,961	3,957	3,706	4,685	4,328	4,249	4,384	5,033	4,970	5,773	<i>6,295</i>
18-25	406	431	481	480	506	544	658	629	745	1,001	976	1,135	<i>1,265</i>
26 or Older	3,416	3,300	3,479	3,477	3,200	4,141	3,670	3,620	3,639	4,032	3,994	4,638	<i>5,030</i>
26-49	2,283	2,123	2,201	2,108	2,029	2,440	2,095	2,189	2,346	2,584	2,496	3,078	<i>3,039</i>
50 or Older	1,133	1,177	1,279	1,369	1,170	1,702	1,575	1,431	1,293	1,448	1,498	1,559	<i>1,991</i>
Prescription Medication	4,973	5,119	5,683	5,242	5,527	6,222	6,028	5,587	6,005	6,589	6,420	7,402	<i>7,937</i>
18-25	444	488	586	531	648	678	711	703	836	1,171	1,101	1,297	<i>1,590</i>
26 or Older	4,529	4,631	5,097	4,711	4,879	5,544	5,317	4,884	5,168	5,418	5,319	6,105	<i>6,348</i>
26-49	2,861	2,888	3,134	2,831	2,971	3,152	2,886	2,846	3,116	3,266	3,395	3,860	<i>3,702</i>
50 or Older	1,669	1,743	1,962	1,880	1,907	2,392	2,430	2,038	2,052	2,152	1,924	2,246	<i>2,646</i>

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NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to people with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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Table 10.17B Type of Mental Health Service Received in Past Year: Among People Aged 18 or Older with Past Year Serious Mental Illness; by Age Group, Percentages, 2008-2020

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
MENTAL HEALTH SERVICES	65.7	66.5	67.5	64.9	62.9	68.5	68.5	65.3	64.8	66.7	64.1	65.5	<i>64.5</i>
Inpatient	8.6	8.6	6.7	8.8	6.2	8.3	8.8	7.0	7.6	7.6	7.3	7.4	<i>6.5</i>
18-25	7.9	11.4	8.1	8.0	8.5	10.3	8.2	8.9	8.8	8.6	9.4	9.0	<i>6.8</i>
26 or Older	8.7	8.1	6.4	9.0	5.8	8.0	8.9	6.6	7.4	7.3	6.6	7.0	<i>6.5</i>
26-49	6.9	9.7	7.0	8.0	4.8	8.4	8.0	7.3	8.1	8.3	6.3	7.2	<i>6.5</i>
50 or Older	12.4	4.9	5.5	10.8	7.3	7.3	10.2	5.5	6.0	5.6	7.1	6.5	<i>6.4</i>
Outpatient ²	46.2	44.6	42.5	44.1	39.0	46.9	44.2	43.6	42.6	45.3	43.9	44.2	<i>45.1</i>
18-25	33.0	38.6	36.2	37.2	35.8	37.3	39.2	36.0	36.8	39.3	37.5	39.6	<i>39.2</i>
26 or Older	48.5	45.5	43.5	45.2	39.5	48.5	45.2	45.3	44.0	47.1	45.8	45.6	<i>46.8</i>
26-49	48.2	43.8	42.9	42.8	40.3	47.1	43.8	44.8	44.8	46.7	42.5	45.1	<i>44.0</i>
50 or Older	49.0	49.0	44.6	49.6	38.2	50.7	47.3	46.0	42.6	47.8	52.7	46.4	<i>52.0</i>
Prescription Medication	59.7	61.1	61.0	58.2	57.8	62.1	61.4	57.3	58.0	58.9	56.5	56.5	<i>55.9</i>
18-25	35.9	43.4	44.0	41.0	45.5	46.2	42.4	40.0	41.1	45.7	42.1	44.8	<i>48.8</i>
26 or Older	63.8	63.8	63.8	61.1	59.9	64.8	65.3	61.0	62.1	62.8	60.8	59.8	<i>58.0</i>
26-49	60.1	59.5	61.2	57.2	58.7	60.7	60.1	58.2	59.1	58.5	57.6	56.4	<i>53.0</i>
50 or Older	71.5	72.6	68.4	68.1	61.9	71.3	72.9	65.6	67.4	70.7	67.5	66.7	<i>66.8</i>

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