Table 10.22A Perceived Unmet Need for Mental Health Services in Past Year: Among People Aged 18 or Older; by Past Year Level of Mental Illness and Age Group, Numbers in Thousands, 2008-2020

Level of Mental Illness/Age Group	20081	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ANY MENTAL ILLNESS	8,173	9,092	8,680	8,541	9,092	8,422	9,037	8,798	9,239	11,052	11,208	13,321	16,083
18-25	1,839	1,773	1,826	1,829	1,898	1,870	2,021	2,184	2,464	3,114	3,370	4,021	4,822
26 or Older	6,334	7,318	6,855	6,712	7,194	6,552	7,016	6,613	6,775	7,938	7,839	9,300	11,261
26-49	4,805	5,300	4,633	4,910	5,064	4,551	4,654	4,631	4,797	5,446	5,732	7,047	7,825
50 or Older	1,529	2,019	2,222	1,802	2,130	2,001	2,362	1,983	1,978	2,492	2,107	2,253	3,436
SERIOUS MENTAL ILLNESS	3,642	3,874	3,910	3,883	3,973	3,858	4,205	3,713	4,104	4,939	5,116	6,233	7,048
18-25	617	587	706	712	709	756	900	878	1,091	1,431	1,549	1,803	2,066
26 or Older	3,024	3,287	3,204	3,172	3,263	3,103	3,305	2,835	3,014	3,509	3,567	4,430	4,982
26-49	2,133	2,386	2,271	2,235	2,335	2,201	2,179	2,118	2,088	2,520	2,660	3,251	3,344
50 or Older	891	901	933	936	928	902	1,127	717	926	989	907	1,178	1,638

^{* =} 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 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: Perceived unmet need for mental health services is defined as a perceived need for treatment/counseling that was not received. Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Illness 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 serious mental illness (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. Mental illness 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.

Definitions: Measures and terms are defined in Appendix A.

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.

Table 10.22B Perceived Unmet Need for Mental Health Services in Past Year: Among People Aged 18 or Older; by Past Year Level of Mental Illness and Age Group, Percentages, 2008-2020

Level of Mental Illness/Age Group	20081	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ANY MENTAL ILLNESS	20.6	22.1	21.0	20.7	20.8	19.3	20.8	20.3	20.7	23.7	23.6	26.0	30.5
18-25	30.2	29.4	29.8	28.8	28.1	27.8	28.9	29.0	32.4	35.3	37.9	40.7	47.1
26 or Older	18.9	20.9	19.5	19.2	19.5	17.7	19.2	18.5	18.3	21.0	20.3	22.5	26.4
26-49	23.3	24.8	22.5	24.6	24.4	21.7	23.3	22.5	23.0	24.5	25.3	28.0	30.5
50 or Older	11.8	14.8	15.2	12.0	13.2	12.6	14.3	13.0	12.3	16.1	13.2	13.9	20.3
SERIOUS MENTAL ILLNESS	43.7	46.3	42.0	43.1	41.6	38.6	42.9	38.2	39.7	44.2	45.1	47.7	49.7
18-25	50.0	52.2	53.1	55.0	49.8	51.5	53.6	50.3	53.7	55.9	59.5	62.5	63.4
26 or Older	42.6	45.4	40.1	41.1	40.1	36.4	40.7	35.5	36.3	40.7	40.8	43.5	45.6
26-49	44.8	49.2	44.3	45.2	46.2	42.4	45.4	43.3	39.7	45.2	45.2	47.6	48.0
50 or Older	38.2	37.5	32.7	33.9	30.1	27.1	33.9	23.2	30.4	32.5	31.9	35.1	41.4

^{* =} 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 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: Perceived unmet need for mental health services is defined as a perceived need for treatment/counseling that was not received. Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Illness 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 serious mental illness (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. Mental illness 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.

Definitions: Measures and terms are defined in Appendix A.

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.

Table 10.24A Receipt of Mental Health Services in Past Year: Among People Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year; by Age Group, Numbers in Thousands, 2008-2020

Receipt of Mental Health Services/Age Group	20081	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
RECEIVED MENTAL HEALTH SERVICES	4,702	4,999	5,177	4,932	5,249	5,058	5,380	5,196	5,289	6,085	6,223	7,480	8,342
18-25	821	767	867	841	908	878	1,005	1,030	1,196	1,537	1,537	1,884	2,279
26 or Older	3,881	4,232	4,310	4,090	4,341	4,180	4,374	4,166	4,093	4,548	4,686	5,596	6,064
26-49	2,812	2,997	2,897	2,786	2,836	2,796	2,613	2,759	2,721	3,032	3,195	4,043	4,057
50 or Older	1,068	1,235	1,413	1,304	1,505	1,384	1,761	1,407	1,372	1,516	1,491	1,553	2,007
DID NOT RECEIVE MENTAL HEALTH SERVICES	3,421	4,076	3,466	3,585	3,823	3,357	3,637	3,577	3,909	4,938	4,966	5,826	7,709
18-25	1,015	1,004	955	978	985	990	1,011	1,148	1,255	1,566	1,824	2,135	2,536
26 or Older	2,406	3,072	2,510	2,608	2,839	2,367	2,626	2,429	2,655	3,372	3,142	3,690	5,173
26-49	1,988	2,288	1,701	2,115	2,228	1,751	2,025	1,862	2,061	2,396	2,527	2,990	3,748
50 or Older	418	784	809	492	611	617	601	567	594	976	614	700	1,425

^{* =} 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 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: 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.

NOTE: Perceived unmet need for mental health services is defined as a perceived need for treatment/counseling that was not received. Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

Definitions: Measures and terms are defined in Appendix A.

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.

Table 10.24B Receipt of Mental Health Services in Past Year: Among People Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year; by Age Group, Percentages, 2008-2020

Receipt of Mental Health Services/Age Group	20081	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
RECEIVED MENTAL													
HEALTH SERVICES	57.9	55.1	59.9	57.9	57.9	60.1	59.7	59.2	57.5	55.2	55.6	56.2	52.0
18-25	44.7	43.3	47.6	46.3	48.0	47.0	49.9	47.3	48.8	49.5	45.7	46.9	47.3
26 or Older	61.7	57.9	63.2	61.1	60.5	63.8	62.5	63.2	60.7	57.4	59.9	60.3	54.0
26-49	58.6	56.7	63.0	56.8	56.0	61.5	56.3	59.7	56.9	55.9	55.8	57.5	52.0
50 or Older	71.9	61.2	63.6	72.6	71.1	69.2	74.6	71.3	69.8	60.8	70.8	68.9	58.5
DID NOT RECEIVE													
MENTAL HEALTH													
SERVICES	42.1	44.9	40.1	42.1	42.1	39.9	40.3	40.8	42.5	44.8	44.4	43.8	48.0
18-25	55.3	56.7	52.4	53.7	52.0	53.0	50.1	52.7	51.2	50.5	54.3	53.1	52.7
26 or Older	38.3	42.1	36.8	38.9	39.5	36.2	37.5	36.8	39.3	42.6	40.1	39.7	46.0
26-49	41.4	43.3	37.0	43.2	44.0	38.5	43.7	40.3	43.1	44.1	44.2	42.5	48.0
50 or Older	28.1	38.8	36.4	27.4	28.9	30.8	25.4	28.7	30.2	39.2	29.2	31.1	41.5

^{* =} 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 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: 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.

NOTE: Perceived unmet need for mental health services is defined as a perceived need for treatment/counseling that was not received. Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

Definitions: Measures and terms are defined in Appendix A.

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Table 10.25A Receipt of Mental Health Services in Past Year: Among People Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year; by Age Group, Numbers in Thousands, 2008-2020

Receipt of Mental Health Services/Age Group	20081	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
RECEIVED MENTAL HEALTH SERVICES	2,534	2,720	2,807	2,643	2,603	2,596	2,879	2,569	2,723	3,320	3,268	4,186	4,392
18-25	313	307	406	399	410	425	534	496	608	844	819	1,024	1,161
26 or Older	2,221	2,413	2,401	2,243	2,193	2,170	2,346	2,073	2,115	2,475	2,448	3,162	3,231
26-49	1,545	1,603	1,651	1,480	1,488	1,550	1,436	1,465	1,417	1,696	1,755	2,214	2,030
50 or Older	*	*	*	*	*	*	910	*	*	779	*	948	*
DID NOT RECEIVE MENTAL HEALTH SERVICES	1,091	1,151	1,087	1,230	1,351	1,262	1,325	1,137	1,375	1,606	1,845	2,046	2,647
18-25	302	278	298	307	294	329	365	379	482	582	726	778	906
26 or Older	789	873	789	923	1,056	932	959	758	893	1,024	1,119	1,268	1,741
26-49	584	782	606	755	848	651	742	649	666	814	905	1,038	1,304
50 or Older	*	*	*	*	*	*	217	*	*	210	*	230	*

^{* =} 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 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: 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: 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 10.25B Receipt of Mental Health Services in Past Year: Among People Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year; by Age Group, Percentages, 2008-2020

Receipt of Mental Health Services/Age Group	20081	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
RECEIVED MENTAL													
HEALTH SERVICES	69.9	70.3	72.1	68.2	65.8	67.3	68.5	69.3	66.5	67.4	63.9	67.2	62.4
18-25	50.9	52.5	57.7	56.5	58.2	56.4	59.4	56.7	55.8	59.2	53.0	56.8	56.2
26 or Older	73.8	73.4	75.3	70.9	67.5	69.9	71.0	73.2	70.3	70.7	68.6	71.4	65.0
26-49	72.6	67.2	73.2	66.2	63.7	70.4	65.9	69.3	68.0	67.6	66.0	68.1	60.9
50 or Older	*	*	*	*	*	*	80.7	*	*	78.8	*	80.5	*
DID NOT RECEIVE													
MENTAL HEALTH													
SERVICES	30.1	29.7	27.9	31.8	34.2	32.7	31.5	30.7	33.5	32.6	36.1	32.8	37.6
18-25	49.1	47.5	42.3	43.5	41.8	43.6	40.6	43.3	44.2	40.8	47.0	43.2	43.8
26 or Older	26.2	26.6	24.7	29.1	32.5	30.1	29.0	26.8	29.7	29.3	31.4	28.6	35.0
26-49	27.4	32.8	26.8	33.8	36.3	29.6	34.1	30.7	32.0	32.4	34.0	31.9	39.1
50 or Older	*	*	*	*	*	*	19.3	*	*	21.2	*	19.5	*

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