

Table 1.55A Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Service Use among Persons Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2011 and 2012

Past Year Mental Health Measure	Total ¹ (2011)	Total ¹ (2012)	Full-Time College Students (2011)	Full-Time College Students (2012)	Other Persons Aged 18-22 ² (2011)	Other Persons Aged 18-22 ² (2012)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	1,672	1,757	604	599	1,069	1,158
Made Any Suicide Plans	454 ^b	597	143	197	311 ^a	400
Attempted Suicide	301	382	73	102	228	280
Got Medical Attention for Suicide Attempt	116	171	22	46	94	125
Stayed Overnight or Longer in a Hospital for Suicide Attempt	76	94	13	24	63	71
LEVEL OF MENTAL ILLNESS⁴						
Any Mental Illness	3,976	4,118	1,656	1,726	2,317	2,391
Serious Mental Illness	819	868	347	335	472	534
Moderate Mental Illness	1,002	1,121	396	478	605	642
Mild Mental Illness	2,154	2,129	913	913	1,240	1,215
No Mental Illness	18,219	18,021	7,677	7,403	10,532	10,610
MAJOR DEPRESSIVE EPISODE⁵						
	1,848	1,981	809	870	1,039	1,111
MENTAL HEALTH SERVICE USE⁶						
Inpatient	250	263	46	67	203	196
Outpatient	1,317	1,406	667	665	649	741
Prescription Medication	1,835	1,863	804	806	1,029	1,057

*Low precision; no estimate reported.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

¹ Estimates in the Total column represent all persons aged 18 to 22, including those with unknown enrollment status.

² Other Persons include respondents aged 18 to 22 not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Mental Illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes persons in any of the three categories. Mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

⁵ Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Respondents with unknown past year MDE were excluded.

⁶ Mental Health Treatment/Counseling is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use. Respondents with unknown treatment/counseling information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.55B Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Service Use among Persons Aged 18 to 22, by College Enrollment Status: Percentages, 2011 and 2012

Past Year Mental Health Measure	Total ¹ (2011)	Total ¹ (2012)	Full-Time College Students (2011)	Full-Time College Students (2012)	Other Persons Aged 18-22 ² (2011)	Other Persons Aged 18-22 ² (2012)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	7.6	8.0	6.5	6.6	8.4	9.0
Made Any Suicide Plans	2.1 ^b	2.7	1.5	2.2	2.4 ^a	3.1
Attempted Suicide	1.4	1.7	0.8	1.1	1.8	2.2
Got Medical Attention for Suicide Attempt	0.5 ^a	0.8	0.2	0.5	0.7	1.0
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.3	0.4	0.1	0.3	0.5	0.5
LEVEL OF MENTAL ILLNESS⁴						
Any Mental Illness	17.9	18.6	17.7	18.9	18.0	18.4
Serious Mental Illness	3.7	3.9	3.7	3.7	3.7	4.1
Moderate Mental Illness	4.5	5.1	4.2	5.2	4.7	4.9
Mild Mental Illness	9.7	9.6	9.8	10.0	9.7	9.3
No Mental Illness	82.1	81.4	82.3	81.1	82.0	81.6
MAJOR DEPRESSIVE EPISODE⁵	8.4	9.0	8.7	9.6	8.2	8.6
MENTAL HEALTH SERVICE USE⁶						
Inpatient	1.1	1.2	0.5	0.7	1.6	1.5
Outpatient	6.0	6.4	7.2	7.3	5.1	5.7
Prescription Medication	8.3	8.4	8.6	8.8	8.0	8.2

*Low precision; no estimate reported.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

¹ Estimates in the Total column represent all persons aged 18 to 22, including those with unknown enrollment status.

² Other Persons include respondents aged 18 to 22 not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Mental Illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes persons in any of the three categories. Mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

⁵ Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Respondents with unknown past year MDE were excluded.

⁶ Mental Health Treatment/Counseling is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use. Respondents with unknown treatment/counseling information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.56A Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Service Use among Males Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2011 and 2012

Past Year Mental Health Measure	Total ¹ (2011)	Total ¹ (2012)	Full-Time Male College Students (2011)	Full-Time Male College Students (2012)	Other Males Aged 18-22 ² (2011)	Other Males Aged 18-22 ² (2012)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	746	759	223	236	523	523
Made Any Suicide Plans	181	243	38	66	142	177
Attempted Suicide	131	149	29	40	101	109
Got Medical Attention for Suicide Attempt	62	67	12	19	50	47
Stayed Overnight or Longer in a Hospital for Suicide Attempt	36	47	7	12	29	36
LEVEL OF MENTAL ILLNESS⁴						
Any Mental Illness	1,577	1,580	569	620	1,006	959
Serious Mental Illness	277	296	102	92	176	205
Moderate Mental Illness	355	430	118 ^a	180	237	249
Mild Mental Illness	944	854	349	348	594	505
No Mental Illness	9,629	9,622	3,647	3,677	5,973	5,937
MAJOR DEPRESSIVE EPISODE⁵	623	682	241	298	382	385
MENTAL HEALTH SERVICE USE⁶						
Inpatient	128	123	24	33	104	90
Outpatient	431	451	185	187	245	264
Prescription Medication	699	672	277	275	421	397

*Low precision; no estimate reported.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

¹ Estimates in the Total column represent all males aged 18 to 22, including those with unknown enrollment status.

² Other Males include respondents aged 18 to 22 not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Mental Illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes persons in any of the three categories. Mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

⁵ Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Respondents with unknown past year MDE were excluded.

⁶ Mental Health Treatment/Counseling is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use. Respondents with unknown treatment/counseling information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.56B Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Service Use among Males Aged 18 to 22, by College Enrollment Status: Percentages, 2011 and 2012

Past Year Mental Health Measure	Total ¹ (2011)	Total ¹ (2012)	Full-Time Male College Students (2011)	Full-Time Male College Students (2012)	Other Males Aged 18-22 ² (2011)	Other Males Aged 18-22 ² (2012)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	6.7	6.8	5.3	5.5	7.6	7.7
Made Any Suicide Plans	1.6	2.2	0.9	1.5	2.1	2.6
Attempted Suicide	1.2	1.3	0.7	0.9	1.5	1.6
Got Medical Attention for Suicide Attempt	0.6	0.6	0.3	0.5	0.7	0.7
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.3	0.4	0.2	0.3	0.4	0.5
LEVEL OF MENTAL ILLNESS⁴						
Any Mental Illness	14.1	14.1	13.5	14.4	14.4	13.9
Serious Mental Illness	2.5	2.6	2.4	2.1	2.5	3.0
Moderate Mental Illness	3.2	3.8	2.8 ^a	4.2	3.4	3.6
Mild Mental Illness	8.4	7.6	8.3	8.1	8.5	7.3
No Mental Illness	85.9	85.9	86.5	85.6	85.6	86.1
MAJOR DEPRESSIVE EPISODE⁵	5.6	6.2	5.7	7.0	5.5	5.6
MENTAL HEALTH SERVICE USE⁶						
Inpatient	1.1	1.1	0.6	0.8	1.5	1.3
Outpatient	3.9	4.0	4.4	4.4	3.5	3.8
Prescription Medication	6.3	6.0	6.6	6.4	6.1	5.8

*Low precision; no estimate reported.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

¹ Estimates in the Total column represent all males aged 18 to 22, including those with unknown enrollment status.

² Other Males include respondents aged 18 to 22 not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Mental Illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes persons in any of the three categories. Mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

⁵ Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Respondents with unknown past year MDE were excluded.

⁶ Mental Health Treatment/Counseling is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use. Respondents with unknown treatment/counseling information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.57A Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Service Use among Females Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2011 and 2012

Past Year Mental Health Measure	Total ¹ (2011)	Total ¹ (2012)	Full-Time Female College Students (2011)	Full-Time Female College Students (2012)	Other Females Aged 18-22 ² (2011)	Other Females Aged 18-22 ² (2012)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	926	998	381	363	546	634
Made Any Suicide Plans	273 ^a	355	105	131	168	223
Attempted Suicide	171	233	44	63	127	171
Got Medical Attention for Suicide Attempt	54 ^a	104	9	26	45	78
Stayed Overnight or Longer in a Hospital for Suicide Attempt	40	47	6	12	34	35
LEVEL OF MENTAL ILLNESS⁴						
Any Mental Illness	2,399	2,538	1,087	1,106	1,311	1,432
Serious Mental Illness	542	572	245	243	297	329
Moderate Mental Illness	647	691	278	298	368	393
Mild Mental Illness	1,210	1,275	563	565	646	710
No Mental Illness	8,590	8,400	4,030	3,726	4,559	4,673
MAJOR DEPRESSIVE EPISODE⁵	1,225	1,299	568	572	657	727
MENTAL HEALTH SERVICE USE⁶						
Inpatient	122	141	22	35	99	106
Outpatient	887	955	482	477	404	477
Prescription Medication	1,136	1,191	526	531	608	660

*Low precision; no estimate reported.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

¹ Estimates in the Total column represent all females aged 18 to 22, including those with unknown enrollment status.

² Other Females include respondents aged 18 to 22 not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Mental Illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes persons in any of the three categories. Mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

⁵ Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Respondents with unknown past year MDE were excluded.

⁶ Mental Health Treatment/Counseling is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use. Respondents with unknown treatment/counseling information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.

Table 1.57B Suicide Behavior and Treatment, Level of Mental Illness, Major Depressive Episode, and Mental Health Service Use among Females Aged 18 to 22, by College Enrollment Status: Percentages, 2011 and 2012

Past Year Mental Health Measure	Total ¹ (2011)	Total ¹ (2012)	Full-Time Female College Students (2011)	Full-Time Female College Students (2012)	Other Females Aged 18-22 ² (2011)	Other Females Aged 18-22 ² (2012)
SUICIDE BEHAVIOR AND TREATMENT³						
Had Serious Thoughts of Suicide	8.5	9.2	7.5	7.6	9.3	10.4
Made Any Suicide Plans	2.5 ^a	3.3	2.1	2.7	2.9	3.7
Attempted Suicide	1.6	2.1	0.9	1.3	2.2	2.8
Got Medical Attention for Suicide Attempt	0.5 ^a	1.0	0.2	0.5	0.8	1.3
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.4	0.4	0.1	0.3	0.6	0.6
LEVEL OF MENTAL ILLNESS⁴						
Any Mental Illness	21.8	23.2	21.2	22.9	22.3	23.5
Serious Mental Illness	4.9	5.2	4.8	5.0	5.1	5.4
Moderate Mental Illness	5.9	6.3	5.4	6.2	6.3	6.4
Mild Mental Illness	11.0	11.7	11.0	11.7	11.0	11.6
No Mental Illness	78.2	76.8	78.8	77.1	77.7	76.5
MAJOR DEPRESSIVE EPISODE⁵	11.2	12.0	11.2	11.9	11.3	12.0
MENTAL HEALTH SERVICE USE⁶						
Inpatient	1.1	1.3	0.4	0.7	1.7	1.7
Outpatient	8.1	8.8	9.4	9.9	6.9	7.8
Prescription Medication	10.3	10.9	10.3	11.0	10.4	10.8

*Low precision; no estimate reported.

^a Difference between estimate and 2012 estimate is statistically significant at the 0.05 level.

^b Difference between estimate and 2012 estimate is statistically significant at the 0.01 level.

¹ Estimates in the Total column represent all females aged 18 to 22, including those with unknown enrollment status.

² Other Females include respondents aged 18 to 22 not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Mental Illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV). Three categories of mental illness severity are defined based on the level of functional impairment: mild mental illness, moderate mental illness, and serious mental illness. Any mental illness includes persons in any of the three categories. Mental illness estimates in 2011 may differ from previously published estimates due to revised estimation procedures. For details on the methodology, see Section B.4.3 in Appendix B of the *Results from the 2012 National Survey on Drug Use and Health: Mental Health Findings*.

⁵ Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Respondents with unknown past year MDE were excluded.

⁶ Mental Health Treatment/Counseling is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use. Respondents with unknown treatment/counseling information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 and 2012.