

**Table 1.49C (REVISED) 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: Standard Errors of Numbers in Thousands, 2010 and 2011**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time College Students (2010)	Full-Time College Students (2011)	Other Persons Aged 18-22 <sup>2</sup> (2010)	Other Persons Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	71	81	43	53	55	56
Made Any Suicide Plans	36	36	20	25	29	26
Attempted Suicide	25	28	13	13	21	24
Got Medical Attention for Suicide Attempt	17	18	9	6	14	17
Stayed Overnight or Longer in a Hospital for Suicide Attempt	13	14	7	4	11	13
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	115	131	77	93	80	86
Serious Mental Illness	51	52	32	39	37	34
Moderate Mental Illness	51	56	34	35	40	45
Mild Mental Illness	78	87	52	62	55	59
No Mental Illness	332	371	261	288	205	216
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	74	79	50	58	52	55
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	28	26	13	12	24	23
Outpatient	60	69	43	55	40	42
Prescription Medication	69	78	43	56	52	52

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all persons aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 1.49D (REVISED) 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: Standard Errors of Percentages, 2010 and 2011**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time College Students (2010)	Full-Time College Students (2011)	Other Persons Aged 18-22 <sup>2</sup> (2010)	Other Persons Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	0.29	0.33	0.41	0.50	0.40	0.42
Made Any Suicide Plans	0.16	0.16	0.21	0.25	0.23	0.20
Attempted Suicide	0.11	0.12	0.14	0.14	0.16	0.19
Got Medical Attention for Suicide Attempt	0.08	0.08	0.10	0.06	0.11	0.13
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.06	0.06	0.08	0.05	0.09	0.10
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	0.43	0.46	0.64	0.73	0.56	0.57
Serious Mental Illness	0.22	0.22	0.33	0.39	0.28	0.26
Moderate Mental Illness	0.22	0.23	0.33	0.34	0.30	0.33
Mild Mental Illness	0.32	0.34	0.48	0.55	0.41	0.43
No Mental Illness	0.43	0.46	0.64	0.73	0.56	0.57
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	0.31	0.31	0.49	0.52	0.40	0.40
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	0.13	0.12	0.14	0.13	0.19	0.18
Outpatient	0.25	0.27	0.40	0.48	0.30	0.32
Prescription Medication	0.29	0.32	0.43	0.51	0.40	0.38

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all persons aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 1.49P (REVISED) 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: P Values from Tests of Differences of Percentages, 2011 Versus 2010**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time College Students (2010)	Full-Time College Students (2011)	Other Persons Aged 18-22 <sup>2</sup> (2010)	Other Persons Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	0.6101		0.8665		0.4131	
Made Any Suicide Plans	0.4080		0.4606		0.6516	
Attempted Suicide	0.7892		0.5244		0.5000	
Got Medical Attention for Suicide Attempt	0.7281		0.1224		0.7083	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.8516		0.1571		0.6241	
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	0.7807		0.9253		0.6617	
Serious Mental Illness	0.5636		0.9209		0.4771	
Moderate Mental Illness	0.3836		0.1840		0.9669	
Mild Mental Illness	0.1742		0.4221		0.2814	
No Mental Illness	0.7807		0.9253		0.6617	
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	0.9552		0.6890		0.6407	
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	0.8194		0.3434		0.8101	
Outpatient	0.3219		0.1966		0.9323	
Prescription Medication	0.3206		0.0791		0.7999	

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all persons aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 1.50C (REVISED) 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: Standard Errors of Numbers in Thousands, 2010 and 2011**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time Male College Students (2010)	Full-Time Male College Students (2011)	Other Males Aged 18-22 <sup>2</sup> (2010)	Other Males Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	46	49	27	29	39	39
Made Any Suicide Plans	24	22	11	13	21	18
Attempted Suicide	17	19	7	8	16	17
Got Medical Attention for Suicide Attempt	11	14	6	5	9	13
Stayed Overnight or Longer in a Hospital for Suicide Attempt	10	9	6	3	8	8
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	66	76	41	51	50	54
Serious Mental Illness	29	29	16	21	24	21
Moderate Mental Illness	33	33	20	18	26	28
Mild Mental Illness	47	58	31	39	35	42
No Mental Illness	213	206	161	142	145	145
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	39	45	24	29	31	33
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	22	19	10	9	19	16
Outpatient	34	35	22	22	27	27
Prescription Medication	42	45	25	32	34	32

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all males aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 1.50D (REVISED) 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: Standard Errors of Percentages, 2010 and 2011**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time Male College Students (2010)	Full-Time Male College Students (2011)	Other Males Aged 18-22 <sup>2</sup> (2010)	Other Males Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	0.38	0.41	0.53	0.62	0.54	0.54
Made Any Suicide Plans	0.21	0.19	0.23	0.29	0.31	0.26
Attempted Suicide	0.15	0.17	0.16	0.18	0.23	0.25
Got Medical Attention for Suicide Attempt	0.09	0.12	0.13	0.12	0.13	0.18
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.08	0.08	0.13	0.08	0.11	0.12
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	0.50	0.59	0.75	1.00	0.68	0.69
Serious Mental Illness	0.25	0.25	0.34	0.47	0.35	0.29
Moderate Mental Illness	0.28	0.29	0.43	0.41	0.38	0.39
Mild Mental Illness	0.38	0.47	0.60	0.82	0.49	0.56
No Mental Illness	0.50	0.59	0.75	1.00	0.68	0.69
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	0.33	0.38	0.52	0.65	0.44	0.46
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	0.19	0.17	0.23	0.22	0.28	0.23
Outpatient	0.29	0.30	0.45	0.49	0.38	0.38
Prescription Medication	0.36	0.38	0.51	0.72	0.50	0.44

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all males aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 1.50P (REVISED) 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: *P* Values from Tests of Differences of Percentages, 2011 Versus 2010**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time Male College Students (2010)	Full-Time Male College Students (2011)	Other Males Aged 18-22 <sup>2</sup> (2010)	Other Males Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	0.4784		0.9766		0.4533	
Made Any Suicide Plans	0.5163		0.4858		0.6494	
Attempted Suicide	0.5594		0.5186		0.7967	
Got Medical Attention for Suicide Attempt	0.3829		0.8208		0.2965	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.9893		0.5354		0.7347	
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	0.1851		0.3048		0.4125	
Serious Mental Illness	0.9788		0.5469		0.5841	
Moderate Mental Illness	0.4476		0.3369		0.7831	
Mild Mental Illness	0.0317		0.1456		0.1195	
No Mental Illness	0.1851		0.3048		0.4125	
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	0.3443		0.3494		0.6762	
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	0.8586		0.6541		0.9524	
Outpatient	0.8977		0.5510		0.7863	
Prescription Medication	0.2043		0.1641		0.6608	

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all males aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 1.51C (REVISED) 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: Standard Errors of Numbers in Thousands, 2010 and 2011**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time Female College Students (2010)	Full-Time Female College Students (2011)	Other Females Aged 18-22 <sup>2</sup> (2010)	Other Females Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	50	55	32	38	37	37
Made Any Suicide Plans	26	26	17	18	21	18
Attempted Suicide	20	20	11	10	16	17
Got Medical Attention for Suicide Attempt	13	11	7	3	11	11
Stayed Overnight or Longer in a Hospital for Suicide Attempt	9	10	5	3	8	10
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	85	94	60	68	60	59
Serious Mental Illness	41	41	28	30	28	27
Moderate Mental Illness	40	44	28	30	30	33
Mild Mental Illness	57	59	39	44	42	38
No Mental Illness	193	237	146	187	121	129
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	60	61	42	46	41	42
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	17	18	7	7	15	17
Outpatient	47	55	35	44	30	32
Prescription Medication	51	60	34	43	39	41

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all females aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.



**Table 1.51D (REVISED) 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: Standard Errors of Percentages, 2010 and 2011**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time Female College Students (2010)	Full-Time Female College Students (2011)	Other Females Aged 18-22 <sup>2</sup> (2010)	Other Females Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	0.44	0.46	0.61	0.67	0.59	0.60
Made Any Suicide Plans	0.25	0.24	0.35	0.35	0.34	0.31
Attempted Suicide	0.18	0.18	0.24	0.20	0.26	0.29
Got Medical Attention for Suicide Attempt	0.12	0.10	0.14	0.06	0.18	0.18
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.09	0.09	0.10	0.05	0.14	0.17
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	0.67	0.69	0.98	1.02	0.89	0.88
Serious Mental Illness	0.36	0.36	0.55	0.54	0.46	0.45
Moderate Mental Illness	0.36	0.36	0.54	0.52	0.49	0.52
Mild Mental Illness	0.49	0.49	0.75	0.77	0.65	0.63
No Mental Illness	0.67	0.69	0.98	1.02	0.89	0.88
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	0.52	0.50	0.79	0.78	0.66	0.66
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	0.16	0.17	0.16	0.14	0.25	0.28
Outpatient	0.40	0.45	0.64	0.70	0.48	0.54
Prescription Medication	0.46	0.48	0.68	0.68	0.63	0.64

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all females aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.



**Table 1.51P (REVISED) 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: *P* Values from Tests of Differences of Percentages, 2011 Versus 2010**

Past Year Mental Health Measure	Total <sup>1</sup> (2010)	Total <sup>1</sup> (2011)	Full-Time Female College Students (2010)	Full-Time Female College Students (2011)	Other Females Aged 18-22 <sup>2</sup> (2010)	Other Females Aged 18-22 <sup>2</sup> (2011)
<b>SUICIDE BEHAVIOR AND TREATMENT<sup>3</sup></b>						
Had Serious Thoughts of Suicide	0.9919		0.6396		0.6185	
Made Any Suicide Plans	0.5440		0.5020		0.8900	
Attempted Suicide	0.8098		0.1823		0.4889	
Got Medical Attention for Suicide Attempt	0.1570		0.0414		0.6122	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.7800		0.1301		0.7102	
<b>LEVEL OF MENTAL ILLNESS<sup>4</sup></b>						
Any Mental Illness	0.3208		0.1225		0.9619	
Serious Mental Illness	0.4141		0.4111		0.7201	
Moderate Mental Illness	0.5621		0.2252		0.7850	
Mild Mental Illness	0.7700		0.5917		0.9160	
No Mental Illness	0.3208		0.1225		0.9619	
<b>MAJOR DEPRESSIVE EPISODE<sup>5</sup></b>	0.3867		0.1077		0.6825	
<b>MENTAL HEALTH SERVICE USE<sup>6</sup></b>						
Inpatient	0.8928		0.3459		0.6787	
Outpatient	0.3136		0.4290		0.6520	
Prescription Medication	0.8963		0.3897		0.5782	

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).

<sup>1</sup> Estimates in the Total column are for all females aged 18 to 22, including those with unknown enrollment status.

<sup>2</sup> 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.

<sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>4</sup> 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. Estimates for mental illness presented in this table may differ from previously published mental illness estimates because of revised estimation procedures. For details on the methodology, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at <http://samhsa.gov/data/default.aspx>.

<sup>5</sup> 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.

<sup>6</sup> 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 or combination of types of treatments information were excluded.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.