Table 8.65C Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year: Among People Aged 18 to 22; by College Enrollment Status, Standard Errors of Numbers in Thousands, 2019 and 2020

	Total <sup>1</sup>	Total <sup>1</sup>	Full-Time College Students	Full-Time College Students	Other People Aged 18-22 <sup>2</sup>	Other People Aged 18-22 <sup>2</sup>
Past Year Mental Health Measure	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)
SUICIDAL THOUGHTS AND						
BEHAVIOR AND TREATMENT FOR						
SUICIDE ATTEMPT <sup>3</sup>						
Had Serious Thoughts of Suicide	98	172	62	100	76	139
Made Any Suicide Plans <sup>4</sup>	51	98	28	51	43	81
Attempted Suicide <sup>4</sup>	38	73	19	32	33	66
Received Medical Attention for						
Suicide Attempt	23	50	10	17	20	47
Stayed Overnight or Longer in a						
Hospital for Suicide Attempt	17	35	7	14	16	33
LEVEL OF MENTAL ILLNESS <sup>5</sup>						
Any Mental Illness	197	301	138	196	117	216
Serious Mental Illness	82	145	51	87	64	118
Any Mental Illness Excluding						
Serious Mental Illness	157	247	107	154	95	179
No Mental Illness	353	462	245	269	208	351
MAJOR DEPRESSIVE EPISODE <sup>6</sup>	128	209	90	116	83	173
MENTAL HEALTH SERVICES <sup>7</sup>						
Inpatient	36	58	12	28	33	50
Outpatient	103	158	73	104	64	119
Prescription Medication	100	178	66	112	73	132

<sup>\* =</sup> 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.

Definitions: Measures and terms are defined in Appendix A.

<sup>&</sup>lt;sup>1</sup> The Total column includes respondents with unknown enrollment status.

<sup>&</sup>lt;sup>2</sup> Other People include respondents 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>&</sup>lt;sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>&</sup>lt;sup>4</sup> Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

<sup>&</sup>lt;sup>5</sup> 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>&</sup>lt;sup>6</sup> Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

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. Data on virtual services are included at the end of this section. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Table 8.65D Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year: Among People Aged 18 to 22; by College Enrollment Status, Standard Errors of Percentages, 2019 and 2020

	Total <sup>1</sup>	Total <sup>1</sup>	Full-Time College Students	Full-Time College Students	Other People Aged 18-22 <sup>2</sup>	Other People Aged 18-22 <sup>2</sup>
Past Year Mental Health Measure	(2019)	(2020)	(2019)	(2020)	(2019)	(2020)
SUICIDAL THOUGHTS AND						
BEHAVIOR AND TREATMENT FOR						
SUICIDE ATTEMPT <sup>3</sup>						
Had Serious Thoughts of Suicide	0.42	0.76	0.65	1.22	0.54	0.96
Made Any Suicide Plans <sup>4</sup>	0.25	0.46	0.37	0.68	0.32	0.58
Attempted Suicide <sup>4</sup>	0.18	0.35	0.24	0.45	0.25	0.48
Received Medical Attention for						
Suicide Attempt	0.11	0.24	0.14	0.24	0.15	0.34
Stayed Overnight or Longer in a						
Hospital for Suicide Attempt	0.08	0.17	0.09	0.19	0.12	0.24
LEVEL OF MENTAL ILLNESS <sup>5</sup>						
Any Mental Illness	0.63	1.08	1.09	1.89	0.73	1.31
Serious Mental Illness	0.35	0.64	0.54	1.06	0.46	0.82
Any Mental Illness Excluding						
Serious Mental Illness	0.55	0.95	0.96	1.68	0.62	1.16
No Mental Illness	0.63	1.08	1.09	1.89	0.73	1.31
MAJOR DEPRESSIVE EPISODE <sup>6</sup>	0.50	0.88	0.86	1.34	0.58	1.15
MENTAL HEALTH SERVICES <sup>7</sup>						
Inpatient	0.17	0.28	0.16	0.41	0.25	0.37
Outpatient	0.41	0.70	0.70	1.27	0.47	0.85
Prescription Medication	0.42	0.79	0.72	1.31	0.53	0.95

<sup>\* =</sup> 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.

Definitions: Measures and terms are defined in Appendix A.

<sup>&</sup>lt;sup>1</sup> The Total column includes respondents with unknown enrollment status.

<sup>&</sup>lt;sup>2</sup> Other People include respondents 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>&</sup>lt;sup>3</sup> Respondents with unknown suicide information were excluded.

<sup>&</sup>lt;sup>4</sup> Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

<sup>&</sup>lt;sup>5</sup> 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>&</sup>lt;sup>6</sup> Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

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. Data on virtual services are included at the end of this section. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Table 8.66C (REVISED) Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year: Among Males Aged 18 to 22; by College Enrollment Status, Standard Errors of Numbers in Thousands. 2019 and 2020

	Full-Time Male College Students	Full-Time Male College Students	Other Males Aged 18-22 <sup>1</sup>	Other Males Aged 18-22 <sup>1</sup>
Past Year Mental Health Measure	(2019)	(2020)	(2019)	(2020)
SUICIDAL THOUGHTS AND BEHAVIOR AND				
TREATMENT FOR SUICIDE ATTEMPT <sup>2</sup>				
Had Serious Thoughts of Suicide	40	67	48	94
Made Any Suicide Plans <sup>3</sup>	14	21	28	56
Attempted Suicide <sup>3</sup>	10	13	17	42
Received Medical Attention for Suicide Attempt	4	12	12	35
Stayed Overnight or Longer in a Hospital for				
Suicide Attempt	3	11	11	13
LEVEL OF MENTAL ILLNESS <sup>4</sup>				
Any Mental Illness	71	107	72	126
Serious Mental Illness	31	55	39	73
Any Mental Illness Excluding Serious Mental Illness	54	75	60	111
No Mental Illness	153	182	148	256
MAJOR DEPRESSIVE EPISODE <sup>5</sup>	51	53	50	95
MENTAL HEALTH SERVICES <sup>6</sup>				
Inpatient	7	26	21	30
Outpatient	34	70	37	60
Prescription Medication	36	65	41	88

<sup>\* =</sup> 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. Therefore, some estimates in this table could differ from corresponding estimates in other tables that did not undergo sample size adjustments. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Definitions: Measures and terms are defined in Appendix A.

<sup>1</sup> Other Males include respondents 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>&</sup>lt;sup>2</sup> Respondents with unknown suicide information were excluded.

<sup>&</sup>lt;sup>3</sup> Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

<sup>&</sup>lt;sup>4</sup> 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>&</sup>lt;sup>5</sup> Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

<sup>&</sup>lt;sup>6</sup> 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. Data on virtual services are included at the end of this section. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Table 8.66D (REVISED) Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year: Among Males Aged 18 to 22; by College Enrollment Status, Standard Errors of Percentages, 2019 and 2020

	Full-Time Male College Students	Full-Time Male College Students	Other Males Aged 18-22 <sup>1</sup>	Other Males Aged 18-22 <sup>1</sup>
Past Year Mental Health Measure	(2019)	(2020)	(2019)	(2020)
SUICIDAL THOUGHTS AND BEHAVIOR AND				
TREATMENT FOR SUICIDE ATTEMPT <sup>2</sup>				
Had Serious Thoughts of Suicide	1.00	1.81	0.64	1.25
Made Any Suicide Plans <sup>3</sup>	0.40	0.59	0.39	0.78
Attempted Suicide <sup>3</sup>	0.29	0.39	0.24	0.59
Received Medical Attention for Suicide Attempt	0.12	0.38	0.17	0.50
Stayed Overnight or Longer in a Hospital for				
Suicide Attempt	0.07	0.33	0.16	0.19
LEVEL OF MENTAL ILLNESS <sup>4</sup>				
Any Mental Illness	1.40	2.52	0.88	1.56
Serious Mental Illness	0.74	1.52	0.53	1.00
Any Mental Illness Excluding Serious Mental Illness	1.22	1.92	0.75	1.41
No Mental Illness	1.40	2.52	0.88	1.56
MAJOR DEPRESSIVE EPISODE <sup>5</sup>	1.13	1.48	0.67	1.25
MENTAL HEALTH SERVICES <sup>6</sup>				
Inpatient	0.20	0.81	0.30	0.42
Outpatient	0.80	1.87	0.52	0.82
Prescription Medication	0.95	1.75	0.55	1.21

<sup>\* =</sup> 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. Therefore, some estimates in this table could differ from corresponding estimates in other tables that did not undergo sample size adjustments. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Definitions: Measures and terms are defined in Appendix A.

<sup>1</sup> Other Males include respondents 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>&</sup>lt;sup>2</sup> Respondents with unknown suicide information were excluded.

<sup>&</sup>lt;sup>3</sup> Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

<sup>&</sup>lt;sup>4</sup> 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>&</sup>lt;sup>5</sup> Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

<sup>&</sup>lt;sup>6</sup> 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. Data on virtual services are included at the end of this section. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Table 8.67C (REVISED) Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year: Among Females Aged 18 to 22; by College Enrollment Status, Standard Errors of Numbers in Thousands, 2019 and 2020

	Full-Time Female College Students	Full-Time Female College Students	Other Females Aged 18-22 <sup>1</sup>	Other Females Aged 18-22 <sup>1</sup>
Past Year Mental Health Measure	(2019)	(2020)	(2019)	(2020)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT <sup>2</sup>				
Had Serious Thoughts of Suicide	42	73	57	90
Made Any Suicide Plans <sup>3</sup>	25	47	34	60
Attempted Suicide <sup>3</sup>	15	29	27	51
Received Medical Attention for Suicide Attempt	9	11	17	30
Stayed Overnight or Longer in a Hospital for Suicide Attempt	5	9	12	30
LEVEL OF MENTAL ILLNESS <sup>4</sup>				
Any Mental Illness	96	149	87	165
Serious Mental Illness	38	66	48	82
Any Mental Illness Excluding Serious Mental Illness	81	127	71	137
No Mental Illness	137	166	124	215
MAJOR DEPRESSIVE EPISODE <sup>5</sup>	59	97	67	134
MENTAL HEALTH SERVICES <sup>6</sup>				
Inpatient	10	11	26	40
Outpatient	55	75	53	101
Prescription Medication	51	89	61	95

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

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Definitions: Measures and terms are defined in Appendix A.

<sup>1</sup> Other Females include respondents 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>&</sup>lt;sup>2</sup> Respondents with unknown suicide information were excluded.

<sup>&</sup>lt;sup>3</sup> Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

<sup>&</sup>lt;sup>4</sup> 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>&</sup>lt;sup>5</sup> Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

<sup>&</sup>lt;sup>6</sup> 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. Data on virtual services are included at the end of this section. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Table 8.67D (REVISED) Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year: Among Females Aged 18 to 22; by College Enrollment Status, Standard Errors of Percentages, 2019 and 2020

	Full-Time Female College Students	Full-Time Female College Students	Other Females Aged 18-22 <sup>1</sup>	Other Females Aged 18-22 <sup>1</sup>
Past Year Mental Health Measure	(2019)	(2020)	(2019)	(2020)
SUICIDAL THOUGHTS AND BEHAVIOR AND				
TREATMENT FOR SUICIDE ATTEMPT <sup>2</sup>				
Had Serious Thoughts of Suicide	0.89	1.78	0.85	1.32
Made Any Suicide Plans <sup>3</sup>	0.57	1.19	0.54	0.90
Attempted Suicide <sup>3</sup>	0.36	0.76	0.44	0.78
Received Medical Attention for Suicide Attempt	0.22	0.28	0.28	0.47
Stayed Overnight or Longer in a Hospital for				
Suicide Attempt	0.13	0.23	0.20	0.46
LEVEL OF MENTAL ILLNESS <sup>4</sup>				
Any Mental Illness	1.46	2.68	1.13	1.99
Serious Mental Illness	0.81	1.57	0.75	1.18
Any Mental Illness Excluding Serious Mental Illness	1.40	2.63	0.99	1.81
No Mental Illness	1.46	2.68	1.13	1.99
MAJOR DEPRESSIVE EPISODE <sup>5</sup>	1.13	2.06	0.98	1.81
MENTAL HEALTH SERVICES <sup>6</sup>				
Inpatient	0.24	0.28	0.42	0.62
Outpatient	1.07	1.72	0.81	1.48
Prescription Medication	1.04	1.87	0.92	1.40

<sup>\* =</sup> 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. Therefore, some estimates in this table could differ from corresponding estimates in other tables that did not undergo sample size adjustments. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.

Definitions: Measures and terms are defined in Appendix A.

<sup>1</sup> Other Females include respondents 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>&</sup>lt;sup>2</sup> Respondents with unknown suicide information were excluded.

<sup>&</sup>lt;sup>3</sup> Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

<sup>&</sup>lt;sup>4</sup> 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. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

<sup>&</sup>lt;sup>5</sup> Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

<sup>&</sup>lt;sup>6</sup> 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. Data on virtual services are included at the end of this section. See the 2020 National Survey on Drug Use and Health: Methodological Summary and Definitions for details.