

Table 11.9A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Numbers in Thousands, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	350	333	345	358
Male	87	72 ^a	101	114
Female	263	261	244	244
Illicit Drug Use Disorder	241	236	260	279
Male	57	59	80	87
Female	184	177	180	193
Alcohol Use Disorder	202	182	164	159
Male	51	27	47	*
Female	151	156 ^a	118	108
NO SUBSTANCE USE DISORDER	2,681 ^a	2,756 ^a	2,869 ^a	3,124
Male	638 ^a	714	744	832
Female	2,043 ^a	2,042 ^a	2,125	2,292

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

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.9B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Percentages, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	29.1 ^a	33.0 ^a	35.9	40.6
Male	14.8 ^a	15.0 ^a	22.6	26.4
Female	42.8 ^a	49.5	47.6	54.4
Illicit Drug Use Disorder	28.9 ^a	31.8 ^a	36.2	42.8
Male	13.7 ^a	15.4 ^a	22.7	25.9
Female	43.9 ^a	49.0 ^a	49.1 ^a	60.5
Alcohol Use Disorder	33.0	39.5	38.5	40.8
Male	17.4	14.6	26.7	*
Female	47.0	55.8	46.8	48.1
NO SUBSTANCE USE DISORDER	11.6 ^a	11.9 ^a	12.3 ^a	13.4
Male	5.4 ^a	6.0	6.2	7.0
Female	18.2 ^a	18.0 ^a	18.7	20.2

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

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Numbers in Thousands, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	303	278	276	288
Male	70	56	81	82
Female	232	222	195	207
Illicit Drug Use Disorder	219	202	215	227
Male	48	44	66	60
Female	172	158	149	167
Alcohol Use Disorder	172	152	124	132
Male	43	22	34	*
Female	129	130	90	93
NO SUBSTANCE USE DISORDER	1,826 ^a	1,890 ^a	1,989	2,135
Male	407 ^a	483	500	546
Female	1,419	1,407 ^a	1,489	1,588

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

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.

Table 11.10B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Percentages, 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018
SUBSTANCE USE DISORDER	25.2 ^a	27.5	28.8	32.7
Male	12.0	11.6 ^a	18.1	18.9
Female	37.8	42.2	38.1	46.0
Illicit Drug Use Disorder	26.3 ^a	27.3 ^a	29.9	34.8
Male	11.5	11.7	18.8	18.0
Female	40.9 ^a	43.6	40.6 ^a	52.4
Alcohol Use Disorder	28.2	32.8	29.1	33.9
Male	14.7	11.9	19.6	*
Female	40.2	46.5	35.7	41.3
NO SUBSTANCE USE DISORDER	7.9 ^a	8.2 ^a	8.5	9.2
Male	3.4 ^a	4.1	4.2	4.6
Female	12.6	12.4 ^a	13.1	14.0

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

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2018 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2018.