

**Table 11.9C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
Standard Errors of Numbers in Thousands, 2015-2019**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	28	27	27	29	32
Male	14	12	15	16	17
Female	24	24	23	24	27
Illicit Drug Use Disorder	23	23	24	25	28
Male	11	11	14	13	15
Female	20	20	20	21	23
Alcohol Use Disorder	22	20	19	20	22
Male	11	8	11	*	*
Female	19	18	16	16	18
NO SUBSTANCE USE DISORDER	83	80	86	95	94
Male	39	41	43	47	48
Female	73	68	74	81	80

* = 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.

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, 2015-2019.

**Table 11.9D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
Standard Errors of Percentages, 2015-2019**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	2.04	2.12	2.27	2.42	2.39
Male	2.27	2.28	2.93	3.26	2.92
Female	3.09	3.18	3.20	3.55	3.54
Illicit Drug Use Disorder	2.40	2.49	2.68	2.73	2.68
Male	2.54	2.79	3.28	3.31	3.17
Female	3.69	3.77	3.94	3.88	4.05
Alcohol Use Disorder	3.08	3.14	3.29	3.68	3.98
Male	3.53	3.79	5.11	*	*
Female	4.33	4.31	4.47	5.13	5.07
NO SUBSTANCE USE DISORDER	0.33	0.32	0.34	0.36	0.37
Male	0.32	0.34	0.34	0.38	0.38
Female	0.59	0.52	0.58	0.60	0.63

* = 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.

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, 2015-2019.

**Table 11.9P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	0.0127	0.2464	0.7857	0.2607	
Male	0.0410	0.0433	0.9663	0.3715	
Female	0.1757	0.9161	0.7578	0.2840	
Illicit Drug Use Disorder	0.0354	0.2342	0.9773	0.0943	
Male	0.0382	0.1147	0.8768	0.4036	
Female	0.2971	0.9088	0.9235	0.0540	
Alcohol Use Disorder	0.0249	0.3873	0.2760	0.5542	
Male	*	*	*	*	
Female	0.5103	0.4929	0.5026	0.6576	
NO SUBSTANCE USE DISORDER	0.0000	0.0000	0.0000	0.0096	
Male	0.0000	0.0000	0.0001	0.0227	
Female	0.0001	0.0000	0.0008	0.0851	

* = 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.

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, 2015-2019.

Table 11.10C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	26	24	25	26	30
Male	12	10	14	14	15
Female	23	22	20	22	25
Illicit Drug Use Disorder	22	21	21	23	25
Male	10	10	12	11	13
Female	20	19	18	20	21
Alcohol Use Disorder	20	18	16	18	20
Male	10	7	10	*	*
Female	18	16	13	15	17
NO SUBSTANCE USE DISORDER	65	65	74	74	78
Male	31	34	35	36	41
Female	59	54	63	65	64

* = 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.

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, 2015-2019.

Table 11.10D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Percentages, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	1.94	2.02	2.14	2.38	2.35
Male	2.04	2.05	2.72	3.01	2.69
Female	3.03	3.08	3.10	3.66	3.52
Illicit Drug Use Disorder	2.34	2.41	2.48	2.74	2.60
Male	2.31	2.54	3.04	3.04	2.87
Female	3.64	3.76	3.73	4.09	4.05
Alcohol Use Disorder	2.98	3.07	3.09	3.67	3.95
Male	3.26	3.50	4.80	*	*
Female	4.28	4.30	4.18	5.21	5.19
NO SUBSTANCE USE DISORDER	0.27	0.26	0.30	0.28	0.32
Male	0.26	0.28	0.29	0.29	0.33
Female	0.49	0.44	0.51	0.50	0.54

* = 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.

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, 2015-2019.

Table 11.10P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	0.0679	0.3019	0.5285	0.5531	
Male	0.0400	0.0295	0.8372	0.9969	
Female	0.5223	0.7758	0.5553	0.3053	
Illicit Drug Use Disorder	0.2745	0.4412	0.9646	0.2186	
Male	0.0625	0.0813	0.9172	0.9335	
Female	0.9688	0.6524	0.9321	0.0490	
Alcohol Use Disorder	0.0519	0.3220	0.0844	0.4788	
Male	*	*	*	*	
Female	0.4941	0.7926	0.1725	0.6302	
NO SUBSTANCE USE DISORDER	0.0000	0.0000	0.0002	0.0149	
Male	0.0000	0.0015	0.0045	0.0434	
Female	0.0007	0.0001	0.0053	0.1020	

* = 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.

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, 2015-2019.