NORTHEAST REGION

Table 3 Selected Drug Use, Perceptions of Great Risk, Past Year Substance Use Disorder and Treatment, and Past Year Mental Health Measures in the *Northeast Region*, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2016-2017 NSDUHs

Past Month Illicit Drug Use ^{1,2}	Measure	12+	12-17	18-25	26+	18+
Past Year Marijuana Üse	ILLICIT DRUGS					
Past Year Marijuana Üse		5,536	329	1,634	3,574	5,208
Perceptions of Great Risk from Smoking Marijuana Once a Month 12,153 1,034 711 10,408 11,119 19 11 19 19 10 11 19 19			501	2,285	4,453	6,737
First Use of Marijuana ^{3,4}	Past Month Marijuana Use	4,713	276	1,498	2,940	4,437
First Use of Marijuana ^{3,4}	Perceptions of Great Risk from Smoking Marijuana Once a Month	12,153	1,034	711	10,408	11,119
Past Year Cocaine Use		556	195	263	98	361
Perceptions of Great Risk from Using Cocaine Once a Month 33,037 2,278 3,616 27,143 30,759 Past Year Heroin Use 214 2 46 165 212 214 2 46 165 212 214 2 46 165 212 214 2 2 46 165 212 214 2 2 46 165 212 214 2 2 46 215 212 215	Past Month Illicit Drug Use Other Than Marijuana ^{1,2}	1,633	84	467	1,083	1,549
Past Year Heroin Use 214 2 46 165 212 Perceptions of Great Risk from Trying Heroin Once or Twice 41,230 2,715 4,997 33,517 38,514 Past Year Methamphetamine Use 136 4 28 104 132 Past Year Misuse of Pain Relievers 1,808 107 399 1,301 1,700 ALCOHOL Past Month Alcohol Use 27,062 434 3,810 22,817 26,628 Past Month Binge Alcohol Use 27,062 238 2,635 9,806 12,441 Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week 20,642 1,788 2,084 16,770 18,853 Past Month Alcohol Use of (Individuals Aged 12 to 20) 1,438 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 1,438 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Diagnetic Use 8,408 120 1,348 6,940 8,288 Perceptions of Great Risk from Smoking One or More Packs of 2,904 4,172 28,525 32,697 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder 3,300 17 52 231 283 Alcohol Use Disorder 3,300 3,30	Past Year Cocaine Use	1,124	22	403	699	1,102
Past Year Heroin Use 214 2 46 165 212 Perceptions of Great Risk from Trying Heroin Once or Twice 41,230 2,715 4,997 33,517 38,514 Past Year Methamphetamine Use 136 4 28 104 132 Past Year Misuse of Pain Relievers 1,808 107 399 1,301 1,700 ALCOHOL Past Month Alcohol Use 27,062 434 3,810 22,817 26,628 Past Month Binge Alcohol Use 27,062 238 2,635 9,806 12,441 Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week 20,642 1,788 2,084 16,770 18,853 Past Month Alcohol Use of (Individuals Aged 12 to 20) 1,438 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 1,438 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Binge Alcohol Use of (Individuals Aged 12 to 20) 938 Past Month Diagnetic Use 8,408 120 1,348 6,940 8,288 Perceptions of Great Risk from Smoking One or More Packs of 2,904 4,172 28,525 32,697 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder 3,300 17 52 231 283 Alcohol Use Disorder 3,300 3,30	Perceptions of Great Risk from Using Cocaine Once a Month	33,037	2,278	3,616	27,143	30,759
Past Year Methamphetamine Use 136 1,808 107 399 1,301 1,700		214	2	46	165	212
Past Year Methamphetamine Use 136 1,808 107 399 1,301 1,700	Perceptions of Great Risk from Trying Heroin Once or Twice	41,230	2,715	4,997	33,517	38,514
ALCOHOL		136	4	28	104	132
Past Month Alcohol Use Past Month Alcohol Use Past Month Binge Alcohol Use Past Month Binge Alcohol Use Past Month Tobacco Product Use Past Month Tobacco Product Use Past Month Tobacco Product Use Past Month Cigarette Use Past Month Cigarette Use Past Month Cigarette Use Past Month Tobacco Product Use Past Month Tobacco Pro	Past Year Misuse of Pain Relievers ²	1,808	107	399	1,301	1,700
Past Month Binge Alcohol Use ⁵ 12,679 238 2,635 9,806 12,441 Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week 20,642 1,788 2,084 16,770 18,853 Past Month Alcohol Use ⁶ (Individuals Aged 12 to 20) 1,438 Past Month Binge Alcohol Use ^{5,6} (Individuals Aged 12 to 20) 938 Past Month Tobacco Product Use ⁷ 10,502 187 1,802 8,513 10,315 Past Month Cigarette Use 8,408 120 1,348 6,940 8,288 Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day 35,602 2,904 4,172 28,525 32,697 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder 2,8 300 17 52 231 283 Alcohol Use Disorder 2,8 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use 2,991 4,187 108 405 674 1,079 Needing But Not Receiving Treatment for Substance Use 1,29 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness 4,10 4,10 4,10 4,10 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness 4,10 4	ALCOHOL	·				·
Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week	Past Month Alcohol Use	27,062	434	3,810	22,817	26,628
Alcoholic Beverage Once or Twice a Week Past Month Alcohol Use (Individuals Aged 12 to 20) Past Month Binge Alcohol Use (Individuals Aged 12 to 20) Past Month Binge Alcohol Use (Individuals Aged 12 to 20) Past Month Tobacco Product Use Past Month Tobacco Product Use Past Month Cigarette Use Past Month Cigarette Use Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder Use Disorder Substance Use Disorder Itelicit Drug Use Substance Use Disorder Substance Use Disorder Itelicit Drug Use Substance Use Disorder Substance	Past Month Binge Alcohol Use ⁵	12,679	238	2,635	9,806	12,441
Past Month Alcohol Use (Individuals Aged 12 to 20)	Perceptions of Great Risk from Having Five or More Drinks of an					
Past Month Binge Alcohol Use 5.6 (Individuals Aged 12 to 20) TOBACCO PRODUCTS Past Month Tobacco Product Use 7 Past Month Tobacco Product Use 8 Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder 1.2.8 Pain Reliever Use Disorder 8 Alcohol Use Disorder 8 Needing But Not Receiving Treatment for Illicit Drug Use 1.2.9 Needing But Not Receiving Treatment for Substance Use 1.2.9 Needing But Not Receiving Treatment for Substance Use 1.2.9 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness 4.0 Received Mental Health Services 11 Rabe 120,502 110,502 187 1,802 1,834 1,802 1,348 1,348 6,940 8,288 8,288 8,288 8,288 8,288 8,288 8,288 8,288 8,288 8,289 1,336 116 462 758 1,220 758 1,220 74 662 1,956 2,617 8,056 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use 1.2.9 1,187 108 405 674 1,079 1,807 635 1,886 2,521 Needing But Not Receiving Treatment for Substance Use 1.2.9 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness 4.10 Any Mental Illness 4.10 Any Mental Illness 4.10 Any Mental Illness 4.10 Received Mental Health Services 11 Received Mental Health Serv	Alcoholic Beverage Once or Twice a Week	20,642	1,788	2,084	16,770	18,853
TOBACCO PRODUCTS	Past Month Alcohol Use ⁶ (Individuals Aged 12 to 20)	1,438				
Past Month Tobacco Product Use ⁷ 10,502 187 1,802 8,513 10,315 Past Month Cigarette Use 8,408 120 1,348 6,940 8,288 Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day 35,602 2,904 4,172 28,525 32,697 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder ^{1,2,8} 1,336 116 462 758 1,220 Pain Reliever Use Disorder ^{2,8} 300 17 52 231 283 Alcohol Use Disorder ⁸ 2,692 74 662 1,956 2,617 Substance Use Disorder ^{1,2,8} 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 1,187 108 405 674 1,079 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 572 1,177 1,749	Past Month Binge Alcohol Use ^{5,6} (Individuals Aged 12 to 20)	938				
Past Month Cigarette Use 8,408 120 1,348 6,940 8,288 Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day 35,602 2,904 4,172 28,525 32,697 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder 1,28 1,336 116 462 758 1,220 Pain Reliever Use Disorder 2,8 300 17 52 231 283 Alcohol Use Disorder 2,8 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use 1,29 1,187 108 405 674 1,079 Needing But Not Receiving Treatment for Alcohol Use 2,591 70 635 1,886 2,521 Needing But Not Receiving Treatment for Substance Use 1,29 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness 4,10 396 1,430 1,827 Any Mental Illness 4,10 1,452 6,446 7,898 Received Mental Health Services 11 915 5,955 6,870 Had Serious Thoughts of Suicide 2 572 1,177 1,749 Past Mental Health Services 1,177 1,749 Past Month Cigarette Received Mental Health Services 1,20 1,49 Received Mental Health Services 1,20 Received Mental Health Servic	TOBACCO PRODUCTS					
Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day 35,602 2,904 4,172 28,525 32,697	Past Month Tobacco Product Use ⁷	10,502	187	1,802	8,513	10,315
Cigarettes per Day 35,602 2,904 4,172 28,525 32,697 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder ^{1,2,8} 1,336 116 462 758 1,220 Pain Reliever Use Disorder ^{2,8} 300 17 52 231 283 Alcohol Use Disorder ⁸ 2,692 74 662 1,956 2,617 Substance Use Disorder ^{1,2,8} 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 1,187 108 405 674 1,079 Needing But Not Receiving Treatment for Alcohol Use ⁹ 2,591 70 635 1,886 2,521 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749	Past Month Cigarette Use	8,408	120	1,348	6,940	8,288
PAST YEAR SÜBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder ^{1,2,8} 1,336 116 462 758 1,220 231 283 283 2,692 74 662 1,956 2,617 2,692 74 662 1,956 2,617 2,692 74 662 1,956 2,617 2,692 74 662 1,956 2,617 2,692 74 662 1,956 2,617 2,692 74 662 1,956 2,617 2,514 2,499 2,591 2,514 2,499 2,591 2,	Perceptions of Great Risk from Smoking One or More Packs of					
Illicit Drug Use Disorder 1,2,8 1,336 116 462 758 1,220 Pain Reliever Use Disorder 2,8 300 17 52 231 283 Alcohol Use Disorder 2,8 2,692 74 662 1,956 2,617 Substance Use Disorder 1,2,8 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use 1,187 108 405 674 1,079 Needing But Not Receiving Treatment for Alcohol Use 2,591 70 635 1,886 2,521 Needing But Not Receiving Treatment for Substance Use 1,2,9 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES	Cigarettes per Day	35,602	2,904	4,172	28,525	32,697
Pain Reliever Use Disorder ^{2,8} 300 17 52 231 283 Alcohol Use Disorder ⁸ 2,692 74 662 1,956 2,617 Substance Use Disorder ^{1,2,8} 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 1,187 108 405 674 1,079 Needing But Not Receiving Treatment for Alcohol Use ⁹ 2,591 70 635 1,886 2,521 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749	PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT					
Alcohol Use Disorder ⁸ Substance Use Disorder ^{1,2,8} Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} Needing But Not Receiving Treatment for Alcohol Use ⁹ Needing But Not Receiving Treatment for Substance Use ^{1,2,9} Needing But Not Receiving Treatment for Substance Use ^{1,2,9} Needing But Not Receiving Treatment for Substance Use ^{1,2,9} Needing But Not Receiving Treatment for Substance Use ^{1,2,9} PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} Serious Mental Illness ^{4,10} Received Mental Health Services ¹¹ Had Serious Thoughts of Suicide ¹² 2,692 3,656 157 985 2,514 3,499 1,079 635 1,886 2,521 3,327 149 908 2,270 3,178 1,452 6,446 7,898 6,870 1,430 1,827 572 1,177 1,749			116	462		1,220
Substance Use Disorder ^{1,2,8} 3,656 157 985 2,514 3,499 Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 1,187 108 405 674 1,079 Needing But Not Receiving Treatment for Alcohol Use ⁹ 2,591 70 635 1,886 2,521 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 3,327 149 908 2,270 3,178 PAST YEAR MENTAL HEALTH ISSUES 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749	Pain Reliever Use Disorder ^{2,8}	300	17	52	231	283
Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9}		2,692		662	1,956	2,617
Needing But Not Receiving Treatment for Alcohol Use ⁹ 2,591 70 635 1,886 2,521 3,327 149 908 2,270 3,178						
Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 3,327 149 908 2,270 3,178		1,187	108	405	674	1,079
PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749	Needing But Not Receiving Treatment for Alcohol Use ⁹				1,886	2,521
Serious Mental Illness ^{4,10} 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749	Needing But Not Receiving Treatment for Substance Use ^{1,2,9}	3,327	149	908	2,270	3,178
Serious Mental Illness ^{4,10} 396 1,430 1,827 Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749	PAST VEAR MENTAL HEALTH ISSUES					
Any Mental Illness ^{4,10} 1,452 6,446 7,898 Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749				396	1.430	1.827
Received Mental Health Services ¹¹ 915 5,955 6,870 Had Serious Thoughts of Suicide ¹² 572 1,177 1,749					,	,
Had Serious Thoughts of Suicide ¹² 572 1,177 1,749						. ,
						,
Major Depressive Episode ^{4,13} 495 709 2,255 2,964			495			

-- Not available.

NOTE: Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

NOTE: Estimated numbers appearing as 0 in this table mean that the estimate is greater than 0 but less than 500 because estimated numbers are shown in thousands.

NOTE: The Northeast region includes the following states: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Illicit Drug Use includes the misuse of prescription psychotherapeutics or the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine. Illicit Drug Use Other Than Marijuana includes the misuse of prescription psychotherapeutics or the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

- ² Misuse of prescription psychotherapeutics is defined as use in any way not directed by a doctor, including use without a prescription of one's own; use in greater amounts, more often, or longer than told; or use in any other way not directed by a doctor. Prescription psychotherapeutics do not include over-the-counter drugs.
- ³ First Use of Marijuana is defined as follows: Average annual number of marijuana initiates = X₁ ÷ 2, where X₁ is the number of marijuana initiates in the past 24 months.
- ⁴ For details, see Section B of the "2016-2017 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at https://www.samhsa.gov/data/.
- ⁵ Binge Alcohol Use is defined as drinking five or more drinks (for males) or four or more drinks (for females) on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.
- 6 Underage drinking is defined for individuals aged 12 to 20; therefore, the "12+" estimate reflects that age group and not individuals aged 12 or older.
- ⁷ Tobacco Products include cigarettes, smokeless tobacco (i.e., snuff, dip, chewing tobacco, or "snus"), cigars, or pipe tobacco.
- 8 Substance Use Disorder is defined as meeting criteria for illicit drug or alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).
- ⁹ Respondents were classified as needing substance use treatment if they met the criteria for illicit drug or alcohol use disorder as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV) or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center). Needing But Not Receiving Substance Use Treatment refers to respondents who are classified as needing illicit drug or alcohol treatment, but who did not receive illicit drug or alcohol treatment at a specialty facility.
- Mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, assessed by the Mental Health Surveillance Study (MHSS) Structured Clinical Interview for the Diagnostic and Statistical Manual of Mental Disorders—Fourth Edition—Research Version—Axis I Disorders (MHSS-SCID), which is based on the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV). Any mental illness (AMI) includes adults with any mental disorder regardless of whether their disorder resulted in functional impairment. Serious mental illness (SMI) includes adults with any mental disorder that resulted in serious functional impairment.
- 11 Mental health services are defined as having received inpatient treatment/counseling or outpatient treatment/counseling 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 were asked, "At any time in the past 12 months, did you seriously think about trying to kill yourself?" If they answered "Yes," they were categorized as having serious thoughts of suicide in the past year.
- Major depressive episode (MDE) is defined as in the 5th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5), which specifies a period of at least 2 weeks when an individual experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. There are minor wording differences in the questions in the adult and adolescent MDE modules. Therefore, data from youths aged 12 to 17 were not combined with data from adults aged 18 or older to produce an estimate for those aged 12 or older.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2016 and 2017.

NORTHEAST REGION

Table 4 Selected Drug Use, Perceptions of Great Risk, Past Year Substance Use Disorder and Treatment, and Past Year Mental Health Measures in the *Northeast Region*, by Age Group: Percentages, Annual Averages Based on 2016-2017 NSDUHs

Past Month Illicit Drug Use ^{1,2}	Measure	12+	12-17	18-25	26+	18+
Past Month Illicit Drug Use ¹²	ILLICIT DRUGS					
Past Year Marijuana Use 9.83 6.76 24.86 7.77 10.12		11.55	8.06	27.12	9.45	11.87
Perceptions of Great Risk from Smoking Marijuana Once a Month 25.33 25.34 31.80 27.51 25.33 First Use of Marijuana ³⁴ 2.17 5.34 9.06 0.53 1.65 Past Month Illicit Drug Use Other Than Marijuana ^{1,2} 3.41 2.05 7.74 2.86 3.53 Past Year Cocaine Use 2.34 0.53 6.69 1.85 2.51 Perceptions of Great Risk from Using Cocaine Once a Month 68.92 55.84 60.02 71.73 70.12 Past Year Heroin Use 0.45 0.05 0.77 0.44 0.48 Perceptions of Great Risk from Trying Heroin Once or Twice 86.02 66.55 82.95 88.58 87.80 Past Year Methamphetamine Use 0.28 0.10 0.47 0.28 0.30 Past Year Methamphetamine Use 0.28 0.10 0.47 0.28 0.30 Past Year Misuse of Pain Relievers ² 26.45 5.83 43.73 25.92 28.36 ALCOHOL Past Month Alcohol Use 26.45 5.83 43.73 25.92 28.36 Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week 43.05 43.83 34.58 44.32 42.98 Past Month Alcohol Use ² (Individuals Aged 12 to 20) 22.91		15.10	12.29	37.92	11.77	15.36
Perceptions of Great Risk from Smoking Marijuana Once a Month 25.33 25.34 31.80 27.51 25.33 First Use of Marijuana ³⁴ 2.17 5.34 9.06 0.53 1.65 Past Month Illicit Drug Use Other Than Marijuana ^{1,2} 3.41 2.05 7.74 2.86 3.53 Past Year Cocaine Use 2.34 0.53 6.69 1.85 2.51 Perceptions of Great Risk from Using Cocaine Once a Month 68.92 55.84 60.02 71.73 70.12 Past Year Heroin Use 0.45 0.05 0.77 0.44 0.48 Perceptions of Great Risk from Trying Heroin Once or Twice 86.02 66.55 82.95 88.58 87.80 Past Year Methamphetamine Use 0.28 0.10 0.47 0.28 0.30 Past Year Methamphetamine Use 0.28 0.10 0.47 0.28 0.30 Past Year Misuse of Pain Relievers ² 26.45 5.83 43.73 25.92 28.36 ALCOHOL Past Month Alcohol Use 26.45 5.83 43.73 25.92 28.36 Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week 43.05 43.83 34.58 44.32 42.98 Past Month Alcohol Use ² (Individuals Aged 12 to 20) 22.91	Past Month Marijuana Use	9.83	6.76	24.86	7.77	10.12
First Use of Marijuana ^{3,4}		25.33	25.34	11.80	27.51	25.33
Past Year Cocaine Use		2.17	5.34	9.06	0.53	1.65
Perceptions of Great Risk from Using Cocaine Once a Month Past Year Heroin Use O.45 O.05 O.77 O.44 O.48 O.48 O.28 O.10 O.47 O.28 O.30 O.47 O.48 O.40 O.47 O.48 O.40 O.47 O.48 O.40 O.48 O.40 O.40 O.48 O.40 O	Past Month Illicit Drug Use Other Than Marijuana ^{1,2}	3.41	2.05	7.74	2.86	3.53
Past Year Heroin Use	Past Year Cocaine Use	2.34	0.53	6.69	1.85	2.51
Perceptions of Great Risk from Trying Heroin Once or Twice 86.02 66.55 82.95 88.58 87.80 Past Year Methamphetamine Use 0.28 0.10 0.47 0.28 0.30 Past Year Misuse of Pain Relievers 3.77 2.63 6.62 3.44 3.88 ALCOHOL	Perceptions of Great Risk from Using Cocaine Once a Month	68.92	55.84	60.02	71.73	70.12
Past Year Methamphetamine Use	Past Year Heroin Use	0.45	0.05	0.77	0.44	0.48
Past Year Misuse of Pain Relievers2 3.77 2.63 6.62 3.44 3.88	Perceptions of Great Risk from Trying Heroin Once or Twice	86.02	66.55	82.95	88.58	87.80
ALCOHOL Past Month Alcohol Use 56.44 10.64 63.24 60.30 60.71	Past Year Methamphetamine Use	0.28	0.10	0.47	0.28	0.30
Past Month Alcohol Use	Past Year Misuse of Pain Relievers ²	3.77	2.63	6.62	3.44	3.88
Past Month Binge Alcohol Use ⁵ 26.45 5.83 43.73 25.92 28.36	ALCOHOL					
Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week	Past Month Alcohol Use	56.44	10.64	63.24	60.30	60.71
Alcoholic Beverage Once or Twice a Week Past Month Alcohol Use ⁵ (Individuals Aged 12 to 20) Past Month Binge Alcohol Use ^{5,6} (Individuals Aged 12 to 20) Past Month Binge Alcohol Use ^{5,6} (Individuals Aged 12 to 20) Past Month Tobacco Product Use ⁷ Past Month Tobacco Product Use ⁷ Past Month Cigarette Use Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder ^{1,2,8} Pain Reliever Use Disorder ^{2,8} Alcohol Use Disorder ^{1,2,8} Pain Reliever Use Disorder ^{1,2,8} Substance Use Disorder ^{1,2,8} Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} Needing But Not Receiving Treatment for Alcohol Use ⁹ Needing But Not Receiving Treatment for Substance Use ^{1,2,9} PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} Received Mental Health Services ¹¹ Received Mental Health Services ¹¹ Reserved Mental Health Services ¹² Reserved Mental Health Services ¹² Reserved Mental Health Services ¹³ Reserved Mental Health Services ¹⁴ Reserved Mental Health Services ¹⁵ Reserved Mental Health S	Past Month Binge Alcohol Use ⁵	26.45	5.83	43.73	25.92	28.36
Past Month Alcohol Use 6 (Individuals Aged 12 to 20)						
Past Month Binge Alcohol Use 5.6 (Individuals Aged 12 to 20)			43.83	34.58	44.32	42.98
TOBACCO PRODUCTS		22.91				
Past Month Tobacco Product Use ⁷ 21.91 4.59 29.91 22.50 23.52 Past Month Cigarette Use 17.54 2.94 22.38 18.34 18.90 Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day 74.26 71.19 69.24 75.39 74.54 PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT 111cit Drug Use Disorder ^{1,2,8} 2.79 2.84 7.67 2.00 2.78 Pain Reliever Use Disorder ^{2,8} 0.63 0.42 0.86 0.61 0.64 Alcohol Use Disorder ⁸ 5.61 1.82 10.98 5.17 5.97 Substance Use Disorder ^{1,2,8} 7.63 3.84 16.35 6.64 7.98 Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 2.48 2.65 6.73 1.78 2.46 Needing But Not Receiving Treatment for Alcohol Use ⁹ 5.40 1.72 10.54 4.98 5.75 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 6.94 3.65 15.07 6.00 7.25 PAST YEAR MENTAL HEALTH ISSUES		14.94				
Past Month Cigarette Use						
Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day						
Table Tabl		17.54	2.94	22.38	18.34	18.90
PAST YEAR SUBSTANCE USE DISORDER AND TREATMENT Illicit Drug Use Disorder ^{1,2,8} 2.79 2.84 7.67 2.00 2.78 Pain Reliever Use Disorder ^{2,8} 0.63 0.42 0.86 0.61 0.64 Alcohol Use Disorder ⁸ 5.61 1.82 10.98 5.17 5.97 5.97 5.97 5.98 5.63 3.84 16.35 6.64 7.98 5.64 7.98 7.63 3.84 16.35 6.64 7.98 7.63 3.84 16.35 6.64 7.98 7.63 3.84 16.35 6.64 7.98 7.63 3.84 16.35 6.64 7.98 7.63						
Illicit Drug Use Disorder ^{1,2,8} 2.79 2.84 7.67 2.00 2.78		74.26	71.19	69.24	75.39	74.54
Pain Reliever Use Disorder ^{2,8} 0.63 0.42 0.86 0.61 0.64 Alcohol Use Disorder ⁸ 5.61 1.82 10.98 5.17 5.97 Substance Use Disorder ^{1,2,8} 7.63 3.84 16.35 6.64 7.98 Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 2.48 2.65 6.73 1.78 2.46 Needing But Not Receiving Treatment for Alcohol Use ⁹ 5.40 1.72 10.54 4.98 5.75 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 6.94 3.65 15.07 6.00 7.25 PAST YEAR MENTAL HEALTH ISSUES 6.58 3.78 4.16 Any Mental Illness ^{4,10} 24.10 17.03 18.01 Received Mental Health Services ¹¹ 15.18 15.74 15.66 Had Serious Thoughts of Suicide ¹² 9.50 3.11 3.99						
Alcohol Use Disorder ⁸ Substance Use Disorder ^{1,2,8} Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} Needing But Not Receiving Treatment for Alcohol Use ⁹ Needing But Not Receiving Treatment for Substance Use ^{1,2,9} Needing But Not Receiving Treatment for Substance Use ^{1,2,9} PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} Any Mental Illness ^{4,10} Received Mental Health Services ¹¹ Had Serious Thoughts of Suicide ¹²	Illicit Drug Use Disorder ^{1,2,8}		_			
Substance Use Disorder ^{1,2,8} 7.63 3.84 16.35 6.64 7.98						
Needing But Not Receiving Treatment for Illicit Drug Use ^{1,2,9} 2.48 2.65 6.73 1.78 2.46 Needing But Not Receiving Treatment for Alcohol Use ⁹ 5.40 1.72 10.54 4.98 5.75 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 6.94 3.65 15.07 6.00 7.25 PAST YEAR MENTAL HEALTH ISSUES						
Needing But Not Receiving Treatment for Alcohol Use ⁹ 5.40 1.72 10.54 4.98 5.75 Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 6.94 3.65 15.07 6.00 7.25 PAST YEAR MENTAL HEALTH ISSUES						
Needing But Not Receiving Treatment for Substance Use ^{1,2,9} 6.94 3.65 15.07 6.00 7.25						
PAST YEAR MENTAL HEALTH ISSUES Serious Mental Illness ^{4,10} Any Mental Illness ^{4,10} Received Mental Health Services ¹¹ Had Serious Thoughts of Suicide ¹² 6.58 3.78 4.16 24.10 17.03 18.01 15.18 15.74 15.66 9.50 3.11 3.99						
Serious Mental Illness ^{4,10} 6.58 3.78 4.16 Any Mental Illness ^{4,10} 24.10 17.03 18.01 Received Mental Health Services ¹¹ 15.18 15.74 15.66 Had Serious Thoughts of Suicide ¹² 9.50 3.11 3.99	Needing But Not Receiving Treatment for Substance Use ^{1,2,9}	6.94	3.65	15.07	6.00	7.25
	PAST YEAR MENTAL HEALTH ISSUES					
Received Mental Health Services ¹¹ 15.18 15.74 15.66 Had Serious Thoughts of Suicide ¹² 9.50 3.11 3.99				6.58	3.78	4.16
Received Mental Health Services ¹¹ 15.18 15.74 15.66 Had Serious Thoughts of Suicide ¹² 9.50 3.11 3.99						18.01
Major Depressive Episode ^{4,13} 12.14 11.77 5.96 6.76	Had Serious Thoughts of Suicide ¹²			9.50	3.11	3.99
12.11 11.// 5.70 0.70	Major Depressive Episode ^{4,13}		12.14	11.77	5.96	6.76

-- Not available.

NOTE: Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

NOTE: The Northeast region includes the following states: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

- ¹ Illicit Drug Use includes the misuse of prescription psychotherapeutics or the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine. Illicit Drug Use Other Than Marijuana includes the misuse of prescription psychotherapeutics or the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.
- ² Misuse of prescription psychotherapeutics is defined as use in any way not directed by a doctor, including use without a prescription of one's own; use in greater amounts, more often, or longer than told; or use in any other way not directed by a doctor. Prescription psychotherapeutics do not include over-the-counter drugs.
- ³ First Use of Marijuana is defined as follows: Average annual initiation of marijuana (%) = $100 * \{[X_1 \div (0.5 * X_1 + X_2)] \div 2\}$, where X_1 is the number of marijuana initiates in the past 24 months and X_2 is the number of individuals who never used marijuana (with the at-risk population defined as $0.5 * X_1 + X_2$). Both of the computation components, X_1 and X_2 , are based on a survey-weighted hierarchical Bayes estimation approach. The age group shown is based on a respondent's age at the time of the interview, not his or her age at first use.
- ⁴ For details, see Section B of the "2016-2017 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at https://www.samhsa.gov/data/.
- ⁵ Binge Alcohol Use is defined as drinking five or more drinks (for males) or four or more drinks (for females) on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.
- ⁶ Underage drinking is defined for individuals aged 12 to 20; therefore, the "12+" estimate reflects that age group and not individuals aged 12 or older.
- ⁷ Tobacco Products include cigarettes, smokeless tobacco (i.e., snuff, dip, chewing tobacco, or "snus"), cigars, or pipe tobacco.
- 8 Substance Use Disorder is defined as meeting criteria for illicit drug or alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic* and Statistical Manual of Mental Disorders (DSM-IV).
- ⁹ Respondents were classified as needing substance use treatment if they met the criteria for illicit drug or alcohol use disorder as defined in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV) or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center). Needing But Not Receiving Substance Use Treatment refers to respondents who are classified as needing illicit drug or alcohol treatment, but who did not receive illicit drug or alcohol treatment at a specialty facility.
- Mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, assessed by the Mental Health Surveillance Study (MHSS) Structured Clinical Interview for the Diagnostic and Statistical Manual of Mental Disorders—Fourth Edition—Research Version—Axis I Disorders (MHSS-SCID), which is based on the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV). Any mental illness (AMI) includes adults with any mental disorder regardless of whether their disorder resulted in functional impairment. Serious mental illness (SMI) includes adults with any mental disorder that resulted in serious functional impairment.
- 11 Mental health services are defined as having received inpatient treatment/counseling or outpatient treatment/counseling or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use.
- 12 Respondents were asked, "At any time in the past 12 months, did you seriously think about trying to kill yourself?" If they answered "Yes," they were categorized as having serious thoughts of suicide in the past year.
- ¹³ Major depressive episode (MDE) is defined as in the 5th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-5), which specifies a period of at least 2 weeks when an individual experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. There are minor wording differences in the questions in the adult and adolescent MDE modules. Therefore, data from youths aged 12 to 17 were not combined with data from adults aged 18 or older to produce an estimate for those aged 12 or older.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2016 and 2017.