

## NEW JERSEY

**Table 71 Selected Drug Use, Perceptions of Great Risk, Average Annual Marijuana Initiates, Past Year Substance Dependence or Abuse, Needing But Not Receiving Treatment, and Past Year Mental Health Measures in New Jersey, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2012-2013 NSDUHs**

Measure	12+	12-17	18-25	26+	18+
<b>ILLICIT DRUGS</b>					
Past Month Illicit Drug Use <sup>1</sup>	552	50	175	327	502
Past Year Marijuana Use	759	85	274	400	674
Past Month Marijuana Use	389	38	137	214	351
Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>	215	20	65	130	195
Past Year Cocaine Use	125	5	45	76	120
Past Year Nonmedical Pain Reliever Use	296	29	84	183	267
Perception of Great Risk of Smoking Marijuana Once a Month	2,480	174	132	2,173	2,305
Average Annual Number of Marijuana Initiates <sup>2</sup>	78	36	35	7	42
<b>ALCOHOL</b>					
Past Month Alcohol Use	4,139	96	523	3,520	4,042
Past Month Binge Alcohol Use <sup>3</sup>	1,608	51	362	1,195	1,557
Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week	3,192	268	298	2,626	2,924
Past Month Alcohol Use (Individuals Aged 12 to 20)	242 <sup>4</sup>	--	--	--	--
Past Month Binge Alcohol Use (Individuals Aged 12 to 20) <sup>3</sup>	153 <sup>4</sup>	--	--	--	--
<b>TOBACCO PRODUCTS</b>					
Past Month Tobacco Product Use <sup>5</sup>	1,521	48	293	1,181	1,474
Past Month Cigarette Use	1,277	36	252	990	1,241
Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day	5,683	459	635	4,589	5,224
<b>PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT<sup>6</sup></b>					
Illicit Drug Dependence <sup>1</sup>	133	12	52	69	121
Illicit Drug Dependence or Abuse <sup>1</sup>	166	22	70	74	143
Alcohol Dependence	212	7	51	154	205
Alcohol Dependence or Abuse	493	20	126	347	473
Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>	566	36	170	359	530
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	145	21	59	65	125
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	465	20	124	321	445
<b>PAST YEAR MENTAL HEALTH ISSUES</b>					
Had at Least One Major Depressive Episode <sup>8,9</sup>	--	64	76	337	413
Serious Mental Illness <sup>9,10</sup>	--	--	36	186	222
Any Mental Illness <sup>9,10</sup>	--	--	167	888	1,055
Had Serious Thoughts of Suicide	--	--	66	188	254

-- Not available.

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

<sup>1</sup> Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. Illicit Drugs Other Than Marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. These estimates include data from original methamphetamine questions but do not include new methamphetamine items added in 2005 and 2006.

<sup>2</sup> Average annual number of marijuana initiates =  $X_1 \div 2$ , where  $X_1$  is the number of marijuana initiates in the past 24 months.

<sup>3</sup> Binge Alcohol Use is defined as drinking five or more drinks 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.

<sup>4</sup> 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.

<sup>5</sup> Tobacco Products include cigarettes, smokeless tobacco (i.e., chewing tobacco or snuff), cigars, or pipe tobacco.

<sup>6</sup> Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

<sup>7</sup> Needing But Not Receiving Treatment refers to respondents classified as needing treatment for illicit drugs (or alcohol), but not receiving treatment for an illicit drug (or alcohol) problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], and mental health centers).

<sup>8</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. 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.

<sup>9</sup> For details, see Section B of the "2011-2012 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at <http://www.samhsa.gov/data/population-data-nsduh/reports?tab=33>.

<sup>10</sup> 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)*. 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 (SMI). Any mental illness (AMI) includes individuals in any of the three categories.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2012 and 2013.

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**Table 72 Selected Drug Use, Perceptions of Great Risk, Average Annual Incidence Estimates of First Use of Marijuana, Past Year Substance Dependence or Abuse, Needing But Not Receiving Treatment, and Past Year Mental Health Measures in New Jersey, by Age Group: Percentages, Annual Averages Based on 2012-2013 NSDUHs**

Measure	12+	12-17	18-25	26+	18+
<b>ILLICIT DRUGS</b>					
Past Month Illicit Drug Use <sup>1</sup>	7.40	7.14	19.76	5.57	7.43
Past Year Marijuana Use	10.18	12.06	30.98	6.81	9.98
Past Month Marijuana Use	5.21	5.38	15.48	3.64	5.19
Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>	2.88	2.77	7.39	2.21	2.89
Past Year Cocaine Use	1.68	0.65	5.04	1.29	1.78
Past Year Nonmedical Pain Reliever Use	3.96	4.08	9.47	3.12	3.95
Perception of Great Risk of Smoking Marijuana Once a Month	33.22	24.69	14.95	37.03	34.11
Average Annual Incidence Estimates of First Use of Marijuana <sup>2</sup>	1.66	5.44	7.17	0.18	1.04
<b>ALCOHOL</b>					
Past Month Alcohol Use	55.48	13.64	59.07	59.98	59.86
Past Month Binge Alcohol Use <sup>3</sup>	21.55	7.20	40.95	20.36	23.06
Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week	42.79	37.89	33.70	44.75	43.30
Past Month Alcohol Use (Individuals Aged 12 to 20)	23.34 <sup>4</sup>	--	--	--	--
Past Month Binge Alcohol Use (Individuals Aged 12 to 20) <sup>3</sup>	14.77 <sup>4</sup>	--	--	--	--
<b>TOBACCO PRODUCTS</b>					
Past Month Tobacco Product Use <sup>5</sup>	20.40	6.75	33.13	20.12	21.83
Past Month Cigarette Use	17.13	5.12	28.43	16.86	18.39
Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day	76.19	65.05	71.77	78.20	77.35
<b>PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT<sup>6</sup></b>					
Illicit Drug Dependence <sup>1</sup>	1.78	1.67	5.91	1.17	1.79
Illicit Drug Dependence or Abuse <sup>1</sup>	2.22	3.15	7.86	1.26	2.12
Alcohol Dependence	2.84	1.03	5.78	2.62	3.03
Alcohol Dependence or Abuse	6.62	2.85	14.23	5.92	7.01
Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>	7.59	5.16	19.25	6.12	7.84
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	1.95	2.92	6.70	1.11	1.85
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	6.23	2.79	14.05	5.46	6.59
<b>PAST YEAR MENTAL HEALTH ISSUES</b>					
Had at Least One Major Depressive Episode <sup>8,9</sup>	--	9.06	8.56	5.75	6.12
Serious Mental Illness <sup>9,10</sup>	--	--	4.07	3.16	3.28
Any Mental Illness <sup>9,10</sup>	--	--	18.85	15.13	15.62
Had Serious Thoughts of Suicide	--	--	7.52	3.20	3.76

-- Not available.

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

<sup>1</sup> Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. Illicit Drugs Other Than Marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. These estimates include data from original methamphetamine questions but do not include new methamphetamine items added in 2005 and 2006.

<sup>2</sup> 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. Both of the computation components,  $X_1$  and  $X_2$ , are based on a survey-weighted hierarchical Bayes estimation approach. Note that the age group is based on a respondent's age at the time of the interview, not his or her age at first use.

<sup>3</sup> Binge Alcohol Use is defined as drinking five or more drinks 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.

<sup>4</sup> 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.

<sup>5</sup> Tobacco Products include cigarettes, smokeless tobacco (i.e., chewing tobacco or snuff), cigars, or pipe tobacco.

<sup>6</sup> Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>7</sup> Needing But Not Receiving Treatment refers to respondents classified as needing treatment for illicit drugs (or alcohol), but not receiving treatment for an illicit drug (or alcohol) problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], and mental health centers).

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<sup>10</sup> 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). 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 (SMI). Any mental illness (AMI) includes individuals in any of the three categories.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2012 and 2013.