

## VIRGINIA

**Table 103 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 Virginia, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2011-2012 NSDUHs**

Measure	12+	12-17	18-25	26+	18+
<b>ILLCIT DRUGS</b>					
Past Month Illicit Drug Use <sup>1</sup>	499	53	179	267	446
Past Year Marijuana Use	690	85	269	336	605
Past Month Marijuana Use	370	41	151	178	330
Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>	201	21	63	118	181
Past Year Cocaine Use	86	4	32	50	82
Past Year Nonmedical Pain Reliever Use	288	30	91	167	258
Perception of Great Risk of Smoking Marijuana Once a Month	1,936	152	142	1,641	1,783
Average Annual Number of Marijuana Initiates <sup>2</sup>	74	33	36	5	41
<b>ALCOHOL</b>					
Past Month Alcohol Use	3,690	75	562	3,052	3,614
Past Month Binge Alcohol Use <sup>3</sup>	1,395	40	343	1,012	1,355
Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week	2,766	256	298	2,213	2,510
Past Month Alcohol Use (Persons Aged 12 to 20)	230 <sup>4</sup>	--	--	--	--
Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup>	154 <sup>4</sup>	--	--	--	--
<b>TOBACCO PRODUCTS</b>					
Past Month Tobacco Product Use <sup>5</sup>	1,685	54	337	1,295	1,632
Past Month Cigarette Use	1,326	39	269	1,018	1,287
Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day	4,856	422	588	3,846	4,434
<b>PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT<sup>6</sup></b>					
Illicit Drug Dependence <sup>1</sup>	113	14	43	56	99
Illicit Drug Dependence or Abuse <sup>1</sup>	158	25	62	71	133
Alcohol Dependence	206	8	55	143	198
Alcohol Dependence or Abuse	403	19	123	260	384
Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>	494	35	160	299	459
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	145	23	57	64	121
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	386	18	118	249	368
<b>PAST YEAR MENTAL HEALTH</b>					
Had at Least One Major Depressive Episode <sup>8,9</sup>	--	57	81	344	426
Serious Mental Illness <sup>9,10</sup>	--	--	38	197	235
Any Mental Illness <sup>9,11</sup>	--	--	170	893	1,063
Had Serious Thoughts of Suicide	--	--	72	153	225

-- 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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

<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 persons aged 12 to 20; therefore, the "12+" estimate reflects that age group and not persons 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 persons 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/NSDUH/2k12State/NSDUHsae2012/Index.aspx>.

<sup>10</sup> Serious mental illness (SMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* and resulted in serious functional impairment.

<sup>11</sup> Any mental illness (AMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 (SMI and AMI Estimates Revised October 2013) and 2012.

## VIRGINIA

**Table 104 Selected Drug Use, Perceptions of Great Risk, Average Annual Rates of First Use of Marijuana, Past Year Substance Dependence or Abuse, Needing But Not Receiving Treatment, and Past Year Mental Health Measures in Virginia, by Age Group: Percentages, Annual Averages Based on 2011-2012 NSDUHs**

Measure	12+	12-17	18-25	26+	18+
<b>ILLCIT DRUGS</b>					
Past Month Illicit Drug Use <sup>1</sup>	7.46	8.52	20.22	5.15	7.35
Past Year Marijuana Use	10.32	13.73	30.39	6.48	9.97
Past Month Marijuana Use	5.54	6.61	17.06	3.44	5.43
Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>	3.01	3.32	7.09	2.27	2.97
Past Year Cocaine Use	1.29	0.64	3.58	0.97	1.35
Past Year Nonmedical Pain Reliever Use	4.31	4.87	10.29	3.22	4.25
Perception of Great Risk of Smoking Marijuana Once a Month	28.91	24.65	16.03	31.64	29.34
Average Annual Rate of First Use of Marijuana <sup>2</sup>	2.07	6.39	8.26	0.20	1.32
<b>ALCOHOL</b>					
Past Month Alcohol Use	55.13	12.15	63.50	58.84	59.52
Past Month Binge Alcohol Use <sup>3</sup>	20.85	6.52	38.74	19.51	22.32
Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week	41.33	41.38	33.62	42.65	41.33
Past Month Alcohol Use (Persons Aged 12 to 20)	23.94 <sup>4</sup>	--	--	--	--
Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup>	16.02 <sup>4</sup>	--	--	--	--
<b>TOBACCO PRODUCTS</b>					
Past Month Tobacco Product Use <sup>5</sup>	25.18	8.68	38.05	24.96	26.87
Past Month Cigarette Use	19.81	6.27	30.36	19.63	21.20
Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day	72.57	68.22	66.44	74.14	73.01
<b>PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT<sup>6</sup></b>					
Illicit Drug Dependence <sup>1</sup>	1.69	2.28	4.81	1.08	1.63
Illicit Drug Dependence or Abuse <sup>1</sup>	2.36	4.04	7.04	1.36	2.19
Alcohol Dependence	3.07	1.25	6.17	2.76	3.26
Alcohol Dependence or Abuse	6.02	3.09	13.95	5.02	6.32
Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>	7.39	5.71	18.06	5.76	7.56
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	2.16	3.79	6.48	1.23	1.99
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	5.76	2.93	13.38	4.80	6.05
<b>PAST YEAR MENTAL HEALTH</b>					
Had at Least One Major Depressive Episode <sup>8,9</sup>	--	9.14	9.17	6.64	7.01
Serious Mental Illness <sup>9,10</sup>	--	--	4.27	3.80	3.87
Any Mental Illness <sup>9,11</sup>	--	--	19.18	17.21	17.50
Had Serious Thoughts of Suicide	--	--	8.13	2.95	3.71

-- 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. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

<sup>2</sup> Average annual marijuana initiation rate =  $100 * \{ [X_1 \div (0.5 * X_1 + X_2)] \div 2 \}$ , where  $X_1$  is the number of marijuana initiates in the past 24 months and  $X_2$  is the number of persons 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 persons aged 12 to 20; therefore, the "12+" estimate reflects that age group and not persons 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 persons 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/NSDUH/2k12State/NSDUHsae2012/Index.aspx>.

<sup>10</sup> Serious mental illness (SMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* and resulted in serious functional impairment.

<sup>11</sup> Any mental illness (AMI) is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2011 (SMI and AMI Estimates Revised October 2013) and 2012.