## **ARKANSAS**

Table 17 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 *Arkansas*, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2010-2011 NSDUHs

Past Month Illicit Drug Use   182   22   56   105   160     Past Year Marijuana Use   122   14   43   65   108     Past Month Marijuana Use   122   14   43   65   108     Past Month Use of Illicit Drugs Other Than Marijuana   94   12   27   55   82     Past Year Cocaine Use   26   2   9   15   24     Past Year Nonmedical Pain Reliever Use   133   18   40   74   115     Perception of Great Risk of Smoking Marijuana Once a Month   836   77   63   697   759     Average Annual Number of Marijuana Initiates   22   10   10   2   12     ALCOHOL   Past Month Alcohol Use   977   30   156   791   947     Past Month Binge Alcohol Use   977   30   156   791   947     Past Month Binge Alcohol Use   977   30   156   791   947     Past Month Alcohol Use (Persons Aged 12 to 20)   784             Past Month Binge Alcohol Use (Persons Aged 12 to 20)   784             Past Month Diage Alcohol Use (Persons Aged 12 to 20)   784             Past Month Tobacco Product Use   5   781   29   140   612   752     Past Month Tobacco Product Use   649   22   116   511   627     Past Month Tobacco Product Use   649   22   116   511   627     Past Month Tobacco Product Use   649   22   116   511   627     Past YEAR DEPENDENCE, ABUSE, AND TREATMENT   1,688   148   195   1,345   1,540     PAST YEAR DEPENDENCE, Teatment for Milcit Drug Use   7   53   9   20   23   44     Needing But Not Receiving Treatment for Alcohol Use   7   53   9   20   23   44     Needing But Not Receiving Treatment for Alcohol Use   118   9   34   75   109     PAST YEAR MENTAL HEALTH   Had at Least One Major Depressive Episode   8     20   27   139   166     Serious Mental Illness   0       14   104   117     Any Mental Illness   0       59   388   447	Measure	12+	12-17	18-25	26+	18+
Past Vear Marijuana Use	ILLICIT DRUGS					
Past Vear Marijuana Use	Past Month Illicit Drug Use <sup>1</sup>	182	22	56	105	160
Past Month Marijuana Use   122		222	27	75	119	194
Past Month Use of Illicit Drugs Other Than Marijuana¹         94         12         27         55         82           Past Year Cocaine Use         26         2         9         15         24           Past Year Nonmedical Pain Reliever Use         133         18         40         74         115           Perception of Great Risk of Smoking Marijuana Once a Month Average Annual Number of Marijuana Initiates²         22         10         10         2         12           ALCOHOL         Land Month Alcohol Use         977         30         156         791         947           Past Month Alcohol Use         977         30         156         791         947           Past Month Binge Alcohol Use³         454         17         97         340         437           Perception of Great Risk of Drinking Five or More         1,063         103         113         847         960           Past Month Alcohol Use (Persons Aged 12 to 20)         784               Past Month Tobacco Product Use³         781         29         140         612         752           Past Month Tobacco Product Use³         781         29         140         612         752           Past Mo		122	14	43	65	108
Past Year Cocaine Use		94	12	27	55	82
Perception of Great Risk of Smoking Marijuana Once a Month Average Annual Number of Marijuana Initiates <sup>2</sup>		26	2	9	15	24
Average Annual Number of Marijuana Initiates <sup>2</sup> ALCOHOL  Past Month Alcohol Use Past Month Binge Alcohol Use <sup>3</sup> Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Tobacco Product Use (Persons Aged 12 to 20) <sup>3</sup> Perception of Great Risk of Smoking One or More Past Month Tobacco Product Use <sup>5</sup> Past Month Tobacco Product Use <sup>5</sup> Past Month Cigarette Use Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> Illicit Drug Dependence or Abuse Alcohol Dependence or Abuse Alcohol Dependence or Abuse Alcohol Illicit Drug Dependence or Abuse Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> PAST YEAR MENTAL HEALTH Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>10</sup>	Past Year Nonmedical Pain Reliever Use	133	18	40	74	115
Average Annual Number of Marijuana Initiates <sup>2</sup> ALCOHOL  Past Month Alcohol Use Past Month Binge Alcohol Use <sup>3</sup> Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20)  Past Month Tobacco Product Use (Persons Aged 12 to 20) <sup>3</sup> Perception of Great Risk of Smoking One or More Past Month Tobacco Product Use <sup>5</sup> Past Month Cigarette Use Packs of Cigarettes per Day PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> Illicit Drug Dependence or Abuse Alcohol Dependence or Abuse Alcohol Dependence or Abuse Alcohol Indicate Dependence or Abuse Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> PAST YEAR MENTAL HEALTH Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>10</sup>	Perception of Great Risk of Smoking Marijuana Once a Month	836	77	63	697	759
Past Month Alcohol Use	Average Annual Number of Marijuana Initiates <sup>2</sup>	22	10	10	2	12
Past Month Binge Alcohol Use <sup>3</sup> Perception of Great Risk of Drinking Five or More     Drinks Once or Twice a Week     Past Month Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20) Past Month Diacco Product Use (Persons Aged 12 to 20) Past Month Tobacco Product Use <sup>5</sup> Past Month Tobacco Product Use <sup>5</sup> Past Month Cigarette Use Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT Illicit Drug Dependence or Abuse Alcohol Dependence or Abuse Alcohol Dependence or Abuse Alcohol Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>2</sup> PAST YEAR MENTAL HEALTH Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>9</sup> Any Mental Illness <sup>10</sup> 1063 103 113 847 960  847 94 94 94 94 94 94 94 94 94 94 94 94 94	ALCOHOL					
Perception of Great Risk of Drinking Five or More   Drinks Once or Twice a Week   1,063   103   113   847   960   948   948	Past Month Alcohol Use	977	30	156	791	947
Drinks Once or Twice a Week   1,063   103   113   847   960     Past Month Alcohol Use (Persons Aged 12 to 20)   78 <sup>4</sup>             Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup>   49 <sup>4</sup>             TOBACCO PRODUCTS   Past Month Tobacco Product Use <sup>5</sup>   781   29   140   612   752     Past Month Cigarette Use   649   22   116   511   627     Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   1,688   148   195   1,345   1,540     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT   1161   10   21   29   51     Alcohol Dependence   66   4   18   44   62     Alcohol Dependence or Abuse   127   9   36   81   117     Alcohol or Illicit Drug Dependence or Abuse   164   14   49   101   150     Needing But Not Receiving Treatment for Illicit Drug Use   75   118   9   34   75   109     PAST YEAR MENTAL HEALTH   Had at Least One Major Depressive Episode     20   27   139   166     Serious Mental Illness   10       59   388   447     Any Mental Illness   10       59   388   447     Any Mental Illness   10   10   10   10     Any Mental Illness   10       59   388   447     Any Mental Illness   10   10   10   10     Any Mental Illness   10   10   10   10     Any Mental Illness   10   10   10   10     Any Mental Illness   10   10     Alcohologous   10   10     Any Mental Illness   10   1	Past Month Binge Alcohol Use <sup>3</sup>	454	17	97	340	437
Past Month Alcohol Use (Persons Aged 12 to 20) Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup> Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup> Past Month Tobacco Product Use <sup>5</sup> Past Month Cigarette Use Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day  PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT  Illicit Drug Dependence Illicit Drug Dependence or Abuse Alcohol Dependence Alcohol Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> PAST YEAR MENTAL HEALTH Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>9</sup> 1784	Perception of Great Risk of Drinking Five or More					
Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup> TOBACCO PRODUCTS  Past Month Tobacco Product Use <sup>5</sup> Past Month Cigarette Use  Packs of Cigarette Use  Packs of Cigarettes per Day  PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT  Illicit Drug Dependence <sup>1</sup> Alcohol Dependence  Alcohol Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> PAST YEAR MENTAL HEALTH  Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>9</sup> Any Mental Illness <sup>10</sup> Past Month Tobacco Product Use 5  781  29  140  612  752  752  752  752  752  753  754  755  756  758  759  759  759  750  750  750  750  751  752  752  752  753  754  755  755  756  757  757  758  758  759  759  759  759	Drinks Once or Twice a Week		103	113	847	960
TOBACCO PRODUCTS           Past Month Tobacco Product Use <sup>5</sup> 781         29         140         612         752           Past Month Cigarette Use         649         22         116         511         627           Perception of Great Risk of Smoking One or More         1,688         148         195         1,345         1,540           PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> Illicit Drug Dependence <sup>1</sup> 42         6         14         22         36           Illicit Drug Dependence or Abuse <sup>1</sup> 61         10         21         29         51           Alcohol Dependence or Abuse         127         9         36         81         117           Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 164         14         49         101         150           Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 53         9         20         23         44           PAST YEAR MENTAL HEALTH         118         9         34         75         109           PAST One Mental Illness <sup>9</sup> 20         27         139         166           Serious Mental Illness <sup>10</sup> 59         388         447	Past Month Alcohol Use (Persons Aged 12 to 20)					
Past Month Tobacco Product Use <sup>5</sup> 781         29         140         612         752           Past Month Cigarette Use         649         22         116         511         627           Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day         1,688         148         195         1,345         1,540           PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> Illicit Drug Dependence <sup>1</sup> 42         6         14         22         36           Illicit Drug Dependence or Abuse <sup>1</sup> 66         4         18         44         62           Alcohol Dependence or Abuse         127         9         36         81         117           Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 164         14         49         101         150           Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 53         9         20         23         44           Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> 118         9         34         75         109           PAST YEAR MENTAL HEALTH          20         27         139         166           Serious Mental Illness <sup>9</sup> 14         104         117 <td< td=""><td>Past Month Binge Alcohol Use (Persons Aged 12 to 20)<sup>3</sup></td><td>49<sup>4</sup></td><td></td><td></td><td></td><td></td></td<>	Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup>	49 <sup>4</sup>				
Past Month Cigarette Use       649       22       116       511       627         Perception of Great Risk of Smoking One or More       Packs of Cigarettes per Day       1,688       148       195       1,345       1,540         PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> 42       6       14       22       36         Illicit Drug Dependence or Abuse <sup>1</sup> 61       10       21       29       51         Alcohol Dependence or Abuse       66       4       18       44       62         Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 164       14       49       101       150         Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 53       9       20       23       44         Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> 118       9       34       75       109         PAST YEAR MENTAL HEALTH        20       27       139       166         Serious Mental Illness <sup>9</sup> 14       104       117         Any Mental Illness <sup>10</sup> 59       388       447	TOBACCO PRODUCTS					
Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   1,688   148   195   1,345   1,540     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT6   Illicit Drug Dependence	Past Month Tobacco Product Use <sup>5</sup>		29	140	612	752
Packs of Cigarettes per Day       1,688       148       195       1,345       1,540         PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol Dependence or Abuse <sup>1</sup> Alcohol Dependence or Abuse Alcohol Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Alcohol or Illicit Drug Use <sup>1,7</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Use <sup>1,7</sup> Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Alcohol or Illicit Drug Use <sup>1,7</sup> Alcohol or Illicit Drug		649	22	116	511	627
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT6						
Illicit Drug Dependence		1,688	148	195	1,345	1,540
Illicit Drug Dependence or Abuse	PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup>					
Alcohol Dependence Alcohol Dependence or Abuse Alcohol Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse 127 9 36 81 117 Alcohol or Illicit Drug Dependence or Abuse 164 14 49 101 150 Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 53 9 20 23 44 Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> 118 9 34 75 109  PAST YEAR MENTAL HEALTH Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>9</sup> 14 104 117 Any Mental Illness <sup>10</sup> 59 388 447		42	6			36
Alcohol Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse 127 Alcohol or Illicit Drug Dependence or Abuse 164 Needing But Not Receiving Treatment for Illicit Drug Use 17 Needing But Not Receiving Treatment for Alcohol Use 18 19 20 23 44 Needing But Not Receiving Treatment for Alcohol Use 18 18 9 34 75 109  PAST YEAR MENTAL HEALTH Had at Least One Major Depressive Episode Serious Mental Illness 10		61	10		29	
Alcohol or İllicit Drug Dependence or Abuse <sup>1</sup> Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> PAST YEAR MENTAL HEALTH  Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>9</sup> Any Mental Illness <sup>10</sup> 164  14  49  20  23  44  75  109  27  139  166    14  104  117   59  388  447		66	4	18		62
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> PAST YEAR MENTAL HEALTH  Had at Least One Major Depressive Episode <sup>8</sup> Serious Mental Illness <sup>9</sup> Any Mental Illness <sup>10</sup> Serious Mental I		127	9	36	81	117
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup> 118       9       34       75       109         PAST YEAR MENTAL HEALTH		164	14	49	101	150
PAST YEAR MENTAL HEALTH         Had at Least One Major Depressive Episode <sup>8</sup> 20       27       139       166         Serious Mental Illness <sup>9</sup> 14       104       117         Any Mental Illness <sup>10</sup> 59       388       447		53				44
Had at Least One Major Depressive Episode <sup>8</sup> 20       27       139       166         Serious Mental Illness <sup>9</sup> 14       104       117         Any Mental Illness <sup>10</sup> 59       388       447	Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	118	9	34	75	109
Had at Least One Major Depressive Episode <sup>8</sup> 20       27       139       166         Serious Mental Illness <sup>9</sup> 14       104       117         Any Mental Illness <sup>10</sup> 59       388       447	PAST YEAR MENTAL HEALTH					
Serious Mental Illness <sup>9</sup> 14       104       117         Any Mental Illness <sup>10</sup> 59       388       447			20	27	139	166
Any Mental Illness <sup>10</sup> 59 388 447				14	104	117
				59	388	447
	Had Serious Thoughts of Suicide			22		91

<sup>--</sup> Not available.

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

NOTE: Estimates for serious mental illness (SMI) and any mental illness (AMI) presented in this table may differ from previously published SMI and AMI estimates because of revised estimation procedures. For details, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at http://samhsa.gov/data/default.aspx.

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).

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 (Revised March 2012; SMI and AMI Estimates Revised October 2013) and 2011 (SMI and AMI Estimates Revised October 2013).

<sup>&</sup>lt;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>&</sup>lt;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>&</sup>lt;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>&</sup>lt;sup>4</sup> Underage drinking is defined for persons aged 12 to 20; therefore, the "Total" estimate reflects that age group and not persons aged 12 or older.

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

<sup>&</sup>lt;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).

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. For more details, see Section A.11 in Appendix A of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*.

<sup>&</sup>lt;sup>9</sup> Serious mental illness 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>&</sup>lt;sup>10</sup> Any mental illness 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).

## **ARKANSAS**

Table 18 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 *Arkansas*, by Age Group: Percentages, Annual Averages Based on 2010-2011 NSDUHs

Measure	12+	12-17	18-25	26+	18+
ILLICIT DRUGS					
Past Month Illicit Drug Use <sup>1</sup>	7.61	9.28	17.90	5.66	7.43
Past Year Marijuana Use	9.27	11.70	24.25	6.43	9.00
Past Month Marijuana Use	5.09	6.07	13.82	3.49	4.98
Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>	3.93	5.17	8.52	3.00	3.79
Past Year Cocaine Use	1.07	0.77	2.94	0.79	1.10
Past Year Nonmedical Pain Reliever Use	5.55	7.81	12.89	4.02	5.30
Perception of Great Risk of Smoking Marijuana Once a Month	34.93	32.94	20.15	37.68	35.15
Average Annual Rate of First Use of Marijuana <sup>2</sup>	1.51	4.82	5.92	0.16	0.96
ALCOHOL					
Past Month Alcohol Use	40.83	12.98	50.06	42.80	43.84
Past Month Binge Alcohol Use <sup>3</sup>	18.97	7.28	31.16	18.40	20.24
Perception of Great Risk of Drinking Five or More					
Drinks Once or Twice a Week	44.42	44.27	36.38	45.80	44.44
Past Month Alcohol Use (Persons Aged 12 to 20)	21.91 <sup>4</sup>				
Past Month Binge Alcohol Use (Persons Aged 12 to 20) <sup>3</sup>	$13.70^4$				
TOBACCO PRODUCTS					
Past Month Tobacco Product Use <sup>5</sup>	32.62	12.35	44.85	33.12	34.82
Past Month Cigarette Use	27.11	9.35	37.39	27.63	29.04
Perception of Great Risk of Smoking One or More					
Packs of Cigarettes per Day	70.52	63.54	62.61	72.74	71.28
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup>					
Illicit Drug Dependence <sup>1</sup>	1.77	2.48	4.60	1.20	1.69
Illicit Drug Dependence or Abuse <sup>1</sup>	2.56	4.42	6.87	1.59	2.36
Alcohol Dependence	2.76	1.64	5.72	2.41	2.88
Alcohol Dependence or Abuse	5.29	3.86	11.69	4.39	5.44
Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>	6.85	6.02	15.68	5.46	6.94
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	2.21	4.02	6.47	1.27	2.02
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	4.94	3.77	11.03	4.06	5.07
PAST YEAR MENTAL HEALTH					
Had at Least One Major Depressive Episode <sup>8</sup>		8.50	8.73	7.53	7.71
Serious Mental Illness <sup>9</sup>			4.28	5.60	5.41
Any Mental Illness <sup>10</sup>			18.76	20.94	20.63
Had Serious Thoughts of Suicide			7.09	3.73	4.22

<sup>--</sup> Not available.

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

NOTE: Estimates for serious mental illness (SMI) and any mental illness (AMI) presented in this table may differ from previously published SMI and AMI estimates because of revised estimation procedures. For details, see the NSDUH short report titled *Revised Estimates of Mental Illness from the National Survey on Drug Use and Health* at http://samhsa.gov/data/default.aspx.

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

<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).

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 (Revised March 2012; SMI and AMI Estimates Revised October 2013) and 2011 (SMI and AMI Estimates Revised October 2013).

<sup>&</sup>lt;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>&</sup>lt;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>&</sup>lt;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>&</sup>lt;sup>4</sup> Underage drinking is defined for persons aged 12 to 20; therefore, the "Total" estimate reflects that age group and not persons aged 12 or older.

<sup>&</sup>lt;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>&</sup>lt;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. For more details, see Section A.11 in Appendix A of the report on *State Estimates of Substance Use and Mental Disorders from the 2009-2010 NSDUHs*.

<sup>&</sup>lt;sup>9</sup> Serious mental illness 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>&</sup>lt;sup>10</sup> Any mental illness 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).