## **RHODE ISLAND**

Table 89 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 *Rhode Island*, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2012-2013 NSDUHs

Measure	12+	12-17	18-25	26+	18+
ILLICIT DRUGS					
Past Month Illicit Drug Use <sup>1</sup>	141	12	42	88	130
Past Year Marijuana Use	181	16	60	106	166
Past Month Marijuana Use	126	10	39	77	116
Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>	38	3	11	24	35
Past Year Cocaine Use	19	0	7	12	19
Past Year Nonmedical Pain Reliever Use	47	4	14	29	43
Perception of Great Risk of Smoking Marijuana Once a Month	199	16	14	169	183
Average Annual Number of Marijuana Initiates <sup>2</sup>	12	5	6	1	7
ALCOHOL					
Past Month Alcohol Use	532	11	92	430	521
Past Month Binge Alcohol Use <sup>3</sup>	246	6	64	176	241
Perception of Great Risk of Drinking Five or More					
Drinks Once or Twice a Week	335	29	37	269	306
Past Month Alcohol Use (Individuals Aged 12 to 20)	43 <sup>4</sup>				
Past Month Binge Alcohol Use (Individuals Aged 12 to 20) <sup>3</sup>	$28^{4}$				
TOBACCO PRODUCTS					
Past Month Tobacco Product Use <sup>5</sup>	241	7	50	185	235
Past Month Cigarette Use	184	5	40	140	180
Perception of Great Risk of Smoking One or More					
Packs of Cigarettes per Day	653	49	91	514	604
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup>					
Illicit Drug Dependence <sup>1</sup>	23	2	8	13	21
Illicit Drug Dependence or Abuse <sup>1</sup>	33	4	12	18	30
Alcohol Dependence	36	1	11	24	35
Alcohol Dependence or Abuse	76	2	24	50	74
Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>	97	5	30	62	92
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	27	3	11	13	24
Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	71	2	22	46	69
PAST YEAR MENTAL HEALTH ISSUES					
Had at Least One Major Depressive Episode <sup>8,9</sup>		9	13	56	69
Serious Mental Illness <sup>9,10</sup>			6	34	40
Any Mental Illness <sup>9,10</sup>			26	139	165
Had Serious Thoughts of Suicide			10	26	36

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

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

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

<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 individuals aged 12 to 20; therefore, the "12+" estimate reflects that age group and not individuals 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).

<sup>&</sup>lt;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>&</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 adults aged 18 or older to produce an estimate for those aged 12 or older.

<sup>&</sup>lt;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.

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.

## RHODE ISLAND

Table 90 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 *Rhode Island*, by Age Group: Percentages, Annual Averages Based on 2012-2013 NSDUHs

Table   Tabl						1
Past Month Illicit Drug Use <sup>1</sup>   15.76   15.12   31.77   12.75   15.82     Past Year Marijuana Use   20.22   20.28   45.17   15.41   20.21     Past Month Marijuana Use   14.08   12.95   29.79   11.18     Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>   4.27   3.85   8.56   3.49   4.31     Past Year Cocaine Use   2.16   0.54   5.45   1.71   2.31     Past Year Nonmedical Pain Reliever Use   5.29   5.45   10.58   4.26   5.28     Perception of Great Risk of Smoking Marijuana Once a Month Average Annual Incidence Estimates of First Use of Marijuana <sup>2</sup>   2.85   8.17   10.90   0.32   1.94     ALCOHOL	Measure	12+	12-17	18-25	26+	18+
Past Year Marijuana Use						
Past Month Marijuana Use   14.08   12.95   29.79   11.18   14.18   Past Month Use of Illicit Drugs Other Than Marijuana   4.27   3.85   8.56   3.49   4.31   Past Year Cocaine Use   2.16   0.54   5.45   1.71   2.31   Past Year Nonmedical Pain Reliever Use   5.29   5.45   10.58   4.26   5.28   Perception of Great Risk of Smoking Marijuana Once a Month Average Annual Incidence Estimates of First Use of Marijuana   2.85   8.17   10.90   0.32   1.94	Past Month Illicit Drug Use <sup>1</sup>	15.76	15.12	31.77	12.75	15.82
Past Month Use of Illicit Drugs Other Than Marijuana		20.22	20.28	45.17	15.41	20.21
Past Year Cocaine Use   2.16   0.54   5.45   1.71   2.31     Past Year Nonmedical Pain Reliever Use   Ferception of Great Risk of Smoking Marijuana Once a Month   2.85   2.18   20.46   10.79   24.59   22.34     ALCOHOL   Past Month Alcohol Use   First Use of Marijuana   2.85   8.17   10.90   0.32   1.94     ALCOHOL   Past Month Binge Alcohol Use   First Use of More   Drinks Once or Twice a Week   37.33   37.84   27.94   39.08   37.28     Past Month Alcohol Use (Individuals Aged 12 to 20)   32.574             Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   32.574           Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   32.574           Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   32.574           Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   32.574           Past Month Tobacco Product Use   20.57   6.17   30.33   20.30   21.91     Past Month Cigarette Use   20.57   6.17   30.33   20.30   21.91     Past YEAR DEPENDENCE, ABUSE, AND TREATMENT6   Illicit Drug Dependence   3.97   1.24   8.29   3.45   4.23     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol or Illicit Drug Dependence or Abuse   10.78   6.48   22.60   8.99   11.18     Needing But Not Receiving Treatment for Illicit Drug Use   7   2.99   4.28   8.05   1.88   2.87	Past Month Marijuana Use	14.08	12.95	29.79	11.18	14.18
Past Year Nonmedical Pain Reliever Use   5.29   5.45   10.58   4.26   5.28     Perception of Great Risk of Smoking Marijuana Once a Month Average Annual Incidence Estimates of First Use of Marijuana     ALCOHOL	Past Month Use of Illicit Drugs Other Than Marijuana <sup>1</sup>		3.85	8.56	3.49	4.31
Perception of Great Risk of Smoking Marijuana Once a Month Average Annual Incidence Estimates of First Use of Marijuana <sup>2</sup>	Past Year Cocaine Use		0.54	5.45	1.71	2.31
Average Annual Incidence Estimates of First Use of Marijuana <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 (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 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  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> 2.85  8.17  10.90  6.248  69.37  62.48  63.59  27.49  7.37  48.77  25.64  29.37  8.72  48.77  25.64  29.37  62.48  63.59  27.49  7.37  48.77  25.64  29.37  48.77  2.99  4.28  8.18  10.90  3.91  1.94  4.27  4.2		5.29	5.45	10.58	4.26	5.28
ALCOHOL   Past Month Alcohol Use   59.38   14.27   69.37   62.48   63.59     Past Month Binge Alcohol Use   27.49   7.37   48.77   25.64   29.37     Perception of Great Risk of Drinking Five or More   Drinks Once or Twice a Week   37.33   37.84   27.94   39.08   37.28     Past Month Alcohol Use (Individuals Aged 12 to 20)   32.574             Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   32.574           Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   32.574           Past Month Tobacco Product Use   5   26.91   8.52   37.78   26.87   28.63     Past Month Cigarette Use   20.57   6.17   30.33   20.30   21.91     Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   72.82   63.40   68.54   74.69   73.69     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT6   Illicit Drug Dependence   3.97   1.24   8.29   3.45   4.23     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol or Illicit Drug Dependence or Abuse   10.78   6.48   22.60   8.99   11.18     Needing But Not Receiving Treatment for Illicit Drug Use   7.7   2.99   4.28   8.05   1.88   2.87	Perception of Great Risk of Smoking Marijuana Once a Month	22.18	20.46	10.79	24.59	22.34
Past Month Alcohol Use   59.38   14.27   69.37   62.48   63.59     Past Month Binge Alcohol Use   27.49   7.37   48.77   25.64   29.37     Perception of Great Risk of Drinking Five or More   Drinks Once or Twice a Week   37.33   37.84   27.94   39.08   37.28     Past Month Alcohol Use (Individuals Aged 12 to 20)   32.574             Past Month Binge Alcohol Use (Individuals Aged 12 to 20)   21.174           TOBACCO PRODUCTS   26.91   8.52   37.78   26.87   28.63     Past Month Tobacco Product Use   20.57   6.17   30.33   20.30   21.91     Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   72.82   63.40   68.54   74.69   73.69     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT   11licit Drug Dependence   3.72   4.97   8.99   2.57   3.61     Alcohol Dependence or Abuse   3.72   4.97   8.99   2.57   3.61     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol or Illicit Drug Dependence or Abuse   10.78   6.48   22.60   8.99   11.18     Needing But Not Receiving Treatment for Illicit Drug Use   72.99   4.28   8.05   1.88   2.87	Average Annual Incidence Estimates of First Use of Marijuana <sup>2</sup>	2.85	8.17	10.90	0.32	1.94
Past Month Binge Alcohol Use <sup>3</sup>   27.49   7.37   48.77   25.64   29.37	ALCOHOL					
Perception of Great Risk of Drinking Five or More   Drinks Once or Twice a Week   37.33   37.84   27.94   39.08   37.28     Past Month Alcohol Use (Individuals Aged 12 to 20)   32.57 <sup>4</sup>               Past Month Binge Alcohol Use (Individuals Aged 12 to 20) <sup>3</sup>   21.17 <sup>4</sup>             TOBACCO PRODUCTS   Past Month Tobacco Product Use <sup>5</sup>   26.91   8.52   37.78   26.87   28.63     Past Month Cigarette Use   20.57   6.17   30.33   20.30   21.91     Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   72.82   63.40   68.54   74.69   73.69     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup>   Illicit Drug Dependence   2.55   2.36   6.32   1.85   2.57     Illicit Drug Dependence or Abuse   3.72   4.97   8.99   2.57   3.61     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol or Illicit Drug Dependence or Abuse   10.78   6.48   22.60   8.99   11.18     Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>   2.99   4.28   8.05   1.88   2.87		59.38	14.27	69.37	62.48	63.59
Drinks Once or Twice a Week   27.94   39.08   37.28	Past Month Binge Alcohol Use <sup>3</sup>	27.49	7.37	48.77	25.64	29.37
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)  TOBACCO PRODUCTS  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> 22.57  22.57  26.91  26.91  26.91  26.91  26.91  26.91  26.91  26.91  27.82  26.91  20.57  20	Perception of Great Risk of Drinking Five or More					
Past Month Binge Alcohol Use (Individuals Aged 12 to 20) <sup>3</sup>   21.17 <sup>4</sup>             TOBACCO PRODUCTS     Past Month Tobacco Product Use <sup>5</sup>   26.91   8.52   37.78   26.87   28.63     Past Month Cigarette Use   20.57   6.17   30.33   20.30   21.91     Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   72.82   63.40   68.54   74.69   73.69     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup>   1   2.55   2.36   6.32   1.85   2.57     Illicit Drug Dependence or Abuse <sup>1</sup>   3.72   4.97   8.99   2.57   3.61     Alcohol Dependence or Abuse   3.97   1.24   8.29   3.45   4.23     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup>   10.78   6.48   22.60   8.99   11.18     Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>   2.99   4.28   8.05   1.88   2.87	Drinks Once or Twice a Week		37.84	27.94	39.08	37.28
TOBACCO PRODUCTS           Past Month Tobacco Product Use <sup>5</sup> 26.91         8.52         37.78         26.87         28.63           Past Month Cigarette Use         20.57         6.17         30.33         20.30         21.91           Perception of Great Risk of Smoking One or More         72.82         63.40         68.54         74.69         73.69           PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> 2.55         2.36         6.32         1.85         2.57           Illicit Drug Dependence or Abuse <sup>1</sup> 3.72         4.97         8.99         2.57         3.61           Alcohol Dependence or Abuse         3.97         1.24         8.29         3.45         4.23           Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 8.48         3.19         17.86         7.27         8.97           Alcohol Pependence or Abuse or Abuse <sup>1</sup> 10.78         6.48         22.60         8.99         11.18           Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99         4.28         8.05         1.88         2.87	Past Month Alcohol Use (Individuals Aged 12 to 20)					
Past Month Tobacco Product Use <sup>5</sup> 26.91       8.52       37.78       26.87       28.63         Past Month Cigarette Use       20.57       6.17       30.33       20.30       21.91         Perception of Great Risk of Smoking One or More       72.82       63.40       68.54       74.69       73.69         PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> 2.55       2.36       6.32       1.85       2.57         Illicit Drug Dependence or Abuse <sup>1</sup> 3.72       4.97       8.99       2.57       3.61         Alcohol Dependence or Abuse       3.97       1.24       8.29       3.45       4.23         Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 8.48       3.19       17.86       7.27       8.97         Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 10.78       6.48       22.60       8.99       11.18         Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99       4.28       8.05       1.88       2.87	Past Month Binge Alcohol Use (Individuals Aged 12 to 20) <sup>3</sup>	$21.17^4$				
Past Month Cigarette Use       20.57       6.17       30.33       20.30       21.91         Perception of Great Risk of Smoking One or More       72.82       63.40       68.54       74.69       73.69         PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> 2.55       2.36       6.32       1.85       2.57         Illicit Drug Dependence or Abuse <sup>1</sup> 3.72       4.97       8.99       2.57       3.61         Alcohol Dependence       3.97       1.24       8.29       3.45       4.23         Alcohol Dependence or Abuse       8.48       3.19       17.86       7.27       8.97         Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 10.78       6.48       22.60       8.99       11.18         Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99       4.28       8.05       1.88       2.87	TOBACCO PRODUCTS					
Perception of Great Risk of Smoking One or More   Packs of Cigarettes per Day   72.82   63.40   68.54   74.69   73.69     PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT6   Illicit Drug Dependence or Abuse	Past Month Tobacco Product Use <sup>5</sup>	26.91	8.52	37.78	26.87	28.63
Packs of Cigarettes per Day         72.82         63.40         68.54         74.69         73.69           PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> Illicit Drug Dependence <sup>1</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> Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 72.82         63.40         68.54         74.69         73.69           2.55         2.36         6.32         1.85         2.57           3.72         4.97         8.99         2.57         3.61           Alcohol Dependence or Abuse Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 10.78         6.48         22.60         8.99         11.18           Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99         4.28         8.05         1.88         2.87	Past Month Cigarette Use	20.57	6.17	30.33	20.30	21.91
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup> 2.55         2.36         6.32         1.85         2.57           Illicit Drug Dependence or Abuse <sup>1</sup> 3.72         4.97         8.99         2.57         3.61           Alcohol Dependence         3.97         1.24         8.29         3.45         4.23           Alcohol Dependence or Abuse         8.48         3.19         17.86         7.27         8.97           Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 10.78         6.48         22.60         8.99         11.18           Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99         4.28         8.05         1.88         2.87	Perception of Great Risk of Smoking One or More					
Illicit Drug Dependence   2.55   2.36   6.32   1.85   2.57     Illicit Drug Dependence or Abuse   3.72   4.97   8.99   2.57   3.61     Alcohol Dependence or Abuse   3.97   1.24   8.29   3.45   4.23     Alcohol Dependence or Abuse   8.48   3.19   17.86   7.27   8.97     Alcohol or Illicit Drug Dependence or Abuse   10.78   6.48   22.60   8.99   11.18     Needing But Not Receiving Treatment for Illicit Drug Use   1.7   2.99   4.28   8.05   1.88   2.87		72.82	63.40	68.54	74.69	73.69
Illicit Drug Dependence or Abuse <sup>1</sup>   3.72   4.97   8.99   2.57   3.61	PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT <sup>6</sup>					
Alcohol Dependence       3.97       1.24       8.29       3.45       4.23         Alcohol Dependence or Abuse       8.48       3.19       17.86       7.27       8.97         Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 10.78       6.48       22.60       8.99       11.18         Needing But Not Receiving Treatment for Illicit Drug Use <sup>1.7</sup> 2.99       4.28       8.05       1.88       2.87	Illicit Drug Dependence <sup>1</sup>	2.55	2.36	6.32	1.85	2.57
Alcohol Dependence or Abuse       8.48       3.19       17.86       7.27       8.97         Alcohol or Illicit Drug Dependence or Abuse <sup>1</sup> 10.78       6.48       22.60       8.99       11.18         Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99       4.28       8.05       1.88       2.87	Illicit Drug Dependence or Abuse <sup>1</sup>	3.72	4.97	8.99		3.61
Alcohol or Îllicit Drug Dependence or Abuse <sup>1</sup> 10.78 6.48 22.60 8.99 11.18  Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99 4.28 8.05 1.88 2.87	Alcohol Dependence	3.97	1.24	8.29	3.45	4.23
Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup> 2.99 4.28 8.05 1.88 2.87	Alcohol Dependence or Abuse	8.48	3.19	17.86	7.27	8.97
		10.78	6.48	22.60	8.99	11.18
	Needing But Not Receiving Treatment for Illicit Drug Use <sup>1,7</sup>	2.99	4.28	8.05	1.88	2.87
Needing But Not Receiving Treatment for Alcohol Use' 7.91 3.10 17.03 6.69 8.36	Needing But Not Receiving Treatment for Alcohol Use <sup>7</sup>	7.91	3.10	17.03	6.69	8.36
PAST YEAR MENTAL HEALTH ISSUES	PAST YEAR MENTAL HEALTH ISSUES					
Had at Least One Major Depressive Episode <sup>8,9</sup> 11.32 9.74 8.21 8.46			11.32	9.74	8.21	8.46
Serious Mental Illness <sup>9,10</sup> 4.47 4.99 4.90	Serious Mental Illness <sup>9,10</sup>		· -			
Any Mental Illness <sup>9,10</sup> 19.93 20.17 20.13	Any Mental Illness <sup>9,10</sup>			19.93	20.17	20.13
Had Serious Thoughts of Suicide 7.34 3.75 4.33					3.75	4.33

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

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

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

<sup>&</sup>lt;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>&</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 individuals aged 12 to 20; therefore, the "12+" estimate reflects that age group and not individuals 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).

<sup>&</sup>lt;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>&</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 adults aged 18 or older to produce an estimate for those aged 12 or older.

<sup>&</sup>lt;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 <a href="http://www.samhsa.gov/data/population-data-nsduh/reports?tab=33">http://www.samhsa.gov/data/population-data-nsduh/reports?tab=33</a>.

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.