

CALIFORNIA

Table 19 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 California, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2010-2011 NSDUHs

Measure	12+	12-17	18-25	26+	18+
ILLCIT DRUGS					
Past Month Illicit Drug Use ¹	3,213	380	1,044	1,789	2,833
Past Year Marijuana Use	4,304	530	1,435	2,339	3,774
Past Month Marijuana Use	2,642	295	921	1,425	2,346
Past Month Use of Illicit Drugs Other Than Marijuana ¹	1,083	159	337	588	925
Past Year Cocaine Use	623	41	253	329	582
Past Year Nonmedical Pain Reliever Use	1,436	190	405	841	1,247
Perception of Great Risk of Smoking Marijuana Once a Month	9,371	772	800	7,799	8,599
Average Annual Number of Marijuana Initiates ²	417	195	187	35	222
ALCOHOL					
Past Month Alcohol Use	15,285	428	2,570	12,287	14,857
Past Month Binge Alcohol Use ³	6,743	249	1,654	4,840	6,494
Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week	14,244	1,306	1,647	11,291	12,938
Past Month Alcohol Use (Persons Aged 12 to 20)	1,250 ⁴	--	--	--	--
Past Month Binge Alcohol Use (Persons Aged 12 to 20) ³	808 ⁴	--	--	--	--
TOBACCO PRODUCTS					
Past Month Tobacco Product Use ⁵	6,130	236	1,406	4,488	5,894
Past Month Cigarette Use	5,165	196	1,194	3,775	4,969
Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day	23,560	2,121	3,135	18,303	21,439
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT⁶					
Illicit Drug Dependence ¹	641	95	278	267	545
Illicit Drug Dependence or Abuse ¹	926	180	386	360	746
Alcohol Dependence	1,131	61	311	759	1,070
Alcohol Dependence or Abuse	2,275	164	694	1,418	2,112
Alcohol or Illicit Drug Dependence or Abuse ¹	2,813	275	907	1,631	2,538
Needing But Not Receiving Treatment for Illicit Drug Use ^{1,7}	858	166	362	330	691
Needing But Not Receiving Treatment for Alcohol Use ⁷	2,183	159	677	1,347	2,024
PAST YEAR MENTAL HEALTH					
Had at Least One Major Depressive Episode ⁸	--	258	355	1,300	1,655
Serious Mental Illness ⁹	--	--	163	756	919
Any Mental Illness ¹⁰	--	--	797	3,730	4,527
Had Serious Thoughts of Suicide	--	--	284	677	961

-- 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>.

¹ 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*.

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

³ 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.

⁴ 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.

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

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

⁷ 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).

⁸ 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*.

⁹ 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.

¹⁰ 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).

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).

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Table 20 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 California, by Age Group: Percentages, Annual Averages Based on 2010-2011 NSDUHs

Measure	12+	12-17	18-25	26+	18+
ILLCIT DRUGS					
Past Month Illicit Drug Use ¹	10.47	12.14	24.09	7.70	10.28
Past Year Marijuana Use	14.03	16.93	33.11	10.07	13.70
Past Month Marijuana Use	8.61	9.43	21.25	6.14	8.51
Past Month Use of Illicit Drugs Other Than Marijuana ¹	3.53	5.07	7.76	2.53	3.36
Past Year Cocaine Use	2.03	1.32	5.83	1.42	2.11
Past Year Nonmedical Pain Reliever Use	4.68	6.06	9.35	3.62	4.52
Perception of Great Risk of Smoking Marijuana Once a Month	30.53	24.65	18.45	33.58	31.20
Average Annual Rate of First Use of Marijuana ²	2.25	7.31	8.31	0.23	1.39
ALCOHOL					
Past Month Alcohol Use	49.80	13.67	59.28	52.90	53.91
Past Month Binge Alcohol Use ³	21.97	7.96	38.15	20.84	23.56
Perception of Great Risk of Drinking Five or More Drinks Once or Twice a Week	46.41	41.72	37.99	48.61	46.94
Past Month Alcohol Use (Persons Aged 12 to 20)	25.48 ⁴	--	--	--	--
Past Month Binge Alcohol Use (Persons Aged 12 to 20) ³	16.48 ⁴	--	--	--	--
TOBACCO PRODUCTS					
Past Month Tobacco Product Use ⁵	19.97	7.53	32.44	19.32	21.38
Past Month Cigarette Use	16.82	6.25	27.54	16.25	18.03
Perception of Great Risk of Smoking One or More Packs of Cigarettes per Day	76.76	67.76	72.32	78.81	77.78
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT⁶					
Illicit Drug Dependence ¹	2.09	3.04	6.42	1.15	1.98
Illicit Drug Dependence or Abuse ¹	3.02	5.76	8.91	1.55	2.71
Alcohol Dependence	3.68	1.95	7.16	3.27	3.88
Alcohol Dependence or Abuse	7.41	5.23	16.00	6.10	7.66
Alcohol or Illicit Drug Dependence or Abuse ¹	9.17	8.79	20.92	7.02	9.21
Needing But Not Receiving Treatment for Illicit Drug Use ^{1,7}	2.79	5.31	8.34	1.42	2.51
Needing But Not Receiving Treatment for Alcohol Use ⁷	7.11	5.08	15.62	5.80	7.34
PAST YEAR MENTAL HEALTH					
Had at Least One Major Depressive Episode ⁸	--	8.24	8.20	5.60	6.00
Serious Mental Illness ⁹	--	--	3.72	3.24	3.32
Any Mental Illness ¹⁰	--	--	18.20	15.99	16.34
Had Serious Thoughts of Suicide	--	--	6.56	2.91	3.49

-- 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>.¹ 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*.² Average annual marijuana initiation rate = $100 * \{ [X_1 + (0.5 * X_1 + X_2)] / 2 \}$, 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.³ 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.⁴ Underage drinking is defined for persons aged 12 to 20; therefore, the "Total" estimate reflects that age group and not persons aged 18 or older.⁵ Tobacco Products include cigarettes, smokeless tobacco (i.e., chewing tobacco or snuff), cigars, or pipe tobacco.⁶ Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).⁷ 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).⁸ 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*.⁹ 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.¹⁰ 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).

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).