Table 21. 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 *Colorado*, by Age Group: Estimated Numbers (in Thousands), Annual Averages Based on 2009-2010 NSDUHs

Measure	12+	12-17	18-25	26+	18+
ILLICIT DRUGS					
Past Month Illicit Drug Use ¹	556	48	164	343	508
Past Year Marijuana Use	698	73	225	400	625
Past Month Marijuana Use	465	38	145	283	428
Past Month Use of Illicit Drugs Other Than Marijuana ¹	172	18	54	101	154
Past Year Cocaine Use	126	4	46	75	122
Past Year Nonmedical Pain Reliever Use	257	28	74	155	229
Perception of Great Risk of Smoking Marijuana Once a Month	921	88	73	760	832
Average Annual Number of Marijuana Initiates ²	52	28	22	3	25
ALCOHOL					
Past Month Alcohol Use	2,585	67	383	2,135	2,518
Past Month Binge Alcohol Use ³	1,081	37	255	789	1,044
Perception of Great Risk of Drinking Five or More	,				ŕ
Drinks Once or Twice a Week	1,610	137	158	1,315	1,473
Past Month Alcohol Use (Persons Aged 12 to 20)	170^{4}			,	´
Past Month Binge Alcohol Use (Persons Aged 12 to 20) ³	104^{4}				
TOBACCO PRODUCTS					
Past Month Tobacco Product Use ⁵	1,110	47	234	828	1,062
Past Month Cigarette Use	872	33	187	652	839
Perception of Great Risk of Smoking One or More					
Packs of Cigarettes per Day	2,984	255	365	2,365	2,730
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT ⁶	,			,	ŕ
Illicit Drug Dependence ¹	76	13	28	35	63
Illicit Drug Dependence or Abuse ¹	132	24	52	56	108
Alcohol Dependence	153	8	38	107	145
Alcohol Dependence or Abuse	359	22	110	227	337
Alcohol or Illicit Drug Dependence or Abuse ¹	421	36	130	255	385
Needing But Not Receiving Treatment for Illicit Drug Use ^{1,7}	119	22	49	48	97
Needing But Not Receiving Treatment for Alcohol Use ⁷	337	20	106	211	317
PAST YEAR MENTAL HEALTH					
Had at Least One Major Depressive Episode ^{8,9}		34	44	220	264
Serious Mental Illness ^{9,10}			44	148	192
Any Mental Illness ^{9,11}			168	578	746
Had Serious Thoughts of Suicide			36	118	154

⁻⁻ 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, 2009 and 2010 (Revised March 2012).

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.

⁴Underage 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 get an overall estimate (12 or older).

⁹ 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.

¹⁰ Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a 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 in carrying out major life activities.

¹¹ Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a substance use disorder, that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), regardless of the level of impairment in carrying out major life activities.

Table 22. 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 *Colorado*, by Age Group: Percentages, Annual Averages Based on 2009-2010 NSDUHs

Macania	12.	12 17	10.25	26.	10.
Measure	12+	12-17	18-25	26+	18+
ILLICIT DRUGS					
Past Month Illicit Drug Use ¹	13.48	12.63	29.88	10.75	13.56
Past Year Marijuana Use	16.93	19.05	40.92	12.54	16.71
Past Month Marijuana Use	11.29	9.91	26.35	8.86	11.43
Past Month Use of Illicit Drugs Other Than Marijuana ¹	4.17	4.63	9.75	3.16	4.13
Past Year Cocaine Use	3.06	1.15	8.44	2.36	3.25
Past Year Nonmedical Pain Reliever Use	6.23	7.23	13.51	4.86	6.13
Perception of Great Risk of Smoking Marijuana Once a Month	22.32	23.10	13.21	23.80	22.24
Average Annual Rate of First Use of Marijuana ²	2.78	9.31	9.61	0.21	1.52
ALCOHOL					
Past Month Alcohol Use	62.68	17.66	69.60	66.87	67.27
Past Month Binge Alcohol Use ³	26.21	9.64	46.39	24.72	27.90
Perception of Great Risk of Drinking Five or More					
Drinks Once or Twice a Week	39.04	35.96	28.76	41.18	39.35
Past Month Alcohol Use (Persons Aged 12 to 20)	29.89^4				
Past Month Binge Alcohol Use (Persons Aged 12 to 20) ³	18.30^4				
TOBACCO PRODUCTS					
Past Month Tobacco Product Use ⁵	26.91	12.37	42.57	25.94	28.39
Past Month Cigarette Use	21.15	8.77	34.01	20.41	22.41
Perception of Great Risk of Smoking One or More					
Packs of Cigarettes per Day	72.37	66.71	66.40	74.07	72.94
PAST YEAR DEPENDENCE, ABUSE, AND TREATMENT ⁶					
Illicit Drug Dependence ¹	1.84	3.49	5.04	1.09	1.67
Illicit Drug Dependence or Abuse ¹	3.19	6.25	9.38	1.76	2.88
Alcohol Dependence	3.71	2.02	6.90	3.36	3.88
Alcohol Dependence or Abuse	8.71	5.68	20.07	7.11	9.02
Alcohol or Illicit Drug Dependence or Abuse ¹	10.21	9.45	23.73	7.97	10.29
Needing But Not Receiving Treatment for Illicit Drug Use ^{1,7}	2.88	5.72	8.95	1.50	2.59
Needing But Not Receiving Treatment for Alcohol Use ⁷	8.17	5.32	19.29	6.60	8.47
PAST YEAR MENTAL HEALTH					
Had at Least One Major Depressive Episode ^{8,9}		8.92	8.00	6.88	7.05
Serious Mental Illness ^{9,10}			7.95	4.65	5.13
Any Mental Illness ^{9,11}			30.58	18.10	19.94
Had Serious Thoughts of Suicide			6.53	3.70	4.12
Not available			0.55	3.10	7.14

Not available.

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

⁹ 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*.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009 and 2010 (Revised March 2012).

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 = $100 * \{ [X_1 \div (0.5 * X_1 + X_2)] \div 2 \}$, 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.

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).

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 get an overall estimate (12 or older).

¹⁰ Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a 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 in carrying out major life activities.

Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a substance use disorder, that met the criteria found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), regardless of the level of impairment in carrying out major life activities.