

**Table 8.29A Past Year Initiation of Substance Use among Persons Aged 12 or Older: Numbers in Thousands, 2002-2008**

<b>Substance</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
<b>ILLICIT DRUGS<sup>1,2</sup></b>	2,656	2,627	2,784	2,908	2,789	2,670	2,885
Marijuana and Hashish	2,196	1,973 <sup>a</sup>	2,142	2,114	2,063	2,090	2,208
Cocaine	1,032 <sup>b</sup>	986 <sup>b</sup>	998 <sup>b</sup>	872 <sup>a</sup>	977 <sup>b</sup>	906 <sup>a</sup>	722
Crack	337 <sup>a</sup>	269	215	230	245	352	205
Heroin	117	92	118	108	91	106	114
Hallucinogens	1,152	886 <sup>b</sup>	934 <sup>a</sup>	953 <sup>a</sup>	1,116	1,064	1,127
LSD	338	200 <sup>b</sup>	235 <sup>b</sup>	243 <sup>b</sup>	264 <sup>b</sup>	270 <sup>b</sup>	394
PCP	123 <sup>b</sup>	105 <sup>b</sup>	106 <sup>a</sup>	77	69	58	53
Ecstasy	1,206 <sup>b</sup>	642 <sup>b</sup>	607 <sup>b</sup>	615 <sup>b</sup>	860	781	894
Inhalants	849	871 <sup>a</sup>	857 <sup>a</sup>	877 <sup>a</sup>	783	775	729
Nonmedical Use of Psychotherapeutics <sup>2,3</sup>	2,552	2,583	2,836 <sup>a</sup>	2,526	2,576	2,532	2,512
Pain Relievers	2,320	2,456	2,422	2,193	2,150	2,147	2,176
OxyContin <sup>®</sup>	--	--	615 <sup>a</sup>	526	533	554	478
Tranquilizers	1,184	1,071	1,180	1,286	1,112	1,232	1,127
Stimulants <sup>2</sup>	783 <sup>b</sup>	715	793 <sup>a</sup>	647	845 <sup>b</sup>	642	599
Sedatives	209	194	240	247	267	198	181
<b>ILLICIT DRUGS OTHER THAN MARIJUANA<sup>1,2</sup></b>	2,569	2,523	2,664	2,768	2,719	2,563	2,693
<b>CIGARETTES</b>	1,940 <sup>b</sup>	1,983 <sup>b</sup>	2,122 <sup>a</sup>	2,282	2,449	2,231	2,418
Daily Cigarette Use <sup>4</sup>	1,016	1,064	1,101 <sup>a</sup>	965	1,051	984	942
<b>SMOKELESS TOBACCO</b>	951 <sup>b</sup>	928 <sup>b</sup>	999 <sup>b</sup>	1,134 <sup>b</sup>	1,329	1,297	1,398
<b>CIGARS</b>	2,858	2,736	3,058	3,349 <sup>b</sup>	3,061	3,076	2,884
<b>ALCOHOL</b>	3,942 <sup>b</sup>	4,082 <sup>a</sup>	4,396	4,274	4,381	4,559	4,466

\*Low precision; no estimate reported.

-- Not available.

NOTE: Past Year Initiates are defined as persons who used the substance(s) for the first time in the 12 months prior to date of interview.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.<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.<sup>2</sup> Estimates in these designated rows do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.<sup>3</sup> Nonmedical use of prescription-type psychotherapeutics includes the nonmedical use of pain relievers, tranquilizers, stimulants, or sedatives and does not include over-the-counter drugs.<sup>4</sup> Daily Cigarette Use is defined as ever smoking every day for at least 30 days.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2002, 2003, 2004, 2005, 2006, 2007, and 2008.

**Table 8.29B Past Year Initiation of Substance Use among Persons Aged 12 or Older: Percentages, 2002-2008**

<b>Substance</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
<b>ILLCIT DRUGS<sup>1,2</sup></b>	1.1	1.1	1.2	1.2	1.1	1.1	1.2
Marijuana and Hashish	0.9	0.8	0.9	0.9	0.8	0.8	0.9
Cocaine	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.4 <sup>a</sup>	0.4 <sup>b</sup>	0.4 <sup>a</sup>	0.3
Crack	0.1 <sup>b</sup>	0.1	0.1	0.1	0.1	0.1	0.1
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hallucinogens	0.5	0.4 <sup>a</sup>	0.4	0.4	0.5	0.4	0.5
LSD	0.1	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.2
PCP	0.1 <sup>b</sup>	0.0 <sup>b</sup>	0.0 <sup>a</sup>	0.0	0.0	0.0	0.0
Ecstasy	0.5 <sup>b</sup>	0.3 <sup>b</sup>	0.3 <sup>b</sup>	0.3 <sup>b</sup>	0.3	0.3	0.4
Inhalants	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.3	0.3	0.3
Nonmedical Use of Psychotherapeutics <sup>2,3</sup>	1.1	1.1	1.2 <sup>b</sup>	1.0	1.0	1.0	1.0
Pain Relievers	1.0	1.0 <sup>b</sup>	1.0 <sup>a</sup>	0.9	0.9	0.9	0.9
OxyContin <sup>®</sup>	--	--	0.3 <sup>a</sup>	0.2	0.2	0.2	0.2
Tranquilizers	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Stimulants <sup>2</sup>	0.3 <sup>b</sup>	0.3 <sup>a</sup>	0.3 <sup>a</sup>	0.3	0.3 <sup>b</sup>	0.3	0.2
Sedatives	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>ILLCIT DRUGS OTHER THAN MARIJUANA<sup>1,2</sup></b>	1.1	1.1	1.1	1.1	1.1	1.0	1.1
<b>CIGARETTES</b>	0.8 <sup>b</sup>	0.8 <sup>b</sup>	0.9	0.9	1.0	0.9	1.0
Daily Cigarette Use <sup>4</sup>	0.4	0.4 <sup>a</sup>	0.5 <sup>a</sup>	0.4	0.4	0.4	0.4
<b>SMOKELESS TOBACCO</b>	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.4 <sup>b</sup>	0.5 <sup>a</sup>	0.5	0.5	0.6
<b>CIGARS</b>	1.2	1.2	1.3	1.4 <sup>b</sup>	1.2	1.2	1.2
<b>ALCOHOL</b>	1.7	1.7	1.8	1.8	1.8	1.8	1.8

\*Low precision; no estimate reported.

-- Not available.

NOTE: Past Year Initiates are defined as persons who used the substance(s) for the first time in the 12 months prior to date of interview.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.<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.<sup>2</sup> Estimates in these designated rows do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.<sup>3</sup> Nonmedical use of prescription-type psychotherapeutics includes the nonmedical use of pain relievers, tranquilizers, stimulants, or sedatives and does not include over-the-counter drugs.<sup>4</sup> Daily Cigarette Use is defined as ever smoking every day for at least 30 days.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2002, 2003, 2004, 2005, 2006, 2007, and 2008.

**Table 8.30A Past Year Initiation of Illicit Drugs and First Drug Initiated in the Past Year among Persons Aged 12 or Older Who Initiated Illicit Drug Use in the Past Year: Numbers in Thousands, 2002-2008**

	2002	2003	2004	2005	2006	2007	2008
<b>PAST YEAR INITIATION OF ILLICIT DRUGS<sup>1,2</sup></b>	2,656	2,627	2,784	2,908	2,789	2,670	2,885
<b>FIRST DRUG INITIATED<sup>3</sup></b>							
Marijuana and Hashish	1,555	1,463	1,516	1,586	1,508	1,502	1,634
Cocaine	29	21	43	29	34	16	24
Crack	*	*	*	1	*	*	*
Heroin	1	1	1	*	0	*	4
Hallucinogens	88	63	56	67	92	55	92
LSD	1	5	1	2	6	4	2
PCP	2	1	1	1	9	*	1
Ecstasy	52	37	26	23	46	15	28
Inhalants	246	340	305	331	278	287	280
Nonmedical Use of Psychotherapeutics <sup>2,4</sup>	742	742	869	900	880	817	853
Pain Relievers	525	520	635	596	620	507	649
OxyContin <sup>®</sup>	--	--	1	8	1	2	6
Tranquilizers	64	87	109	179	112	173	93
Stimulants <sup>2</sup>	92	102	99	73	114	109	87
Sedatives	61	34	27	52	35	28	24
Illicit Drugs Other Than Marijuana <sup>1,2</sup>	1,104	1,164	1,269	1,328	1,285	1,174	1,252

\*Low precision; no estimate reported.

-- Not available.

NOTE: Past Year Initiates are defined as persons who used the substance(s) for the first time in the 12 months prior to date of interview.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

<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.

<sup>2</sup> Estimates in these designated rows do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.

<sup>3</sup> First Drug Initiated is based on imputation-revised month and year and imputed day of first use for each drug. Respondents may be counted in more than one drug category if they reported initiating multiple drugs on the same day the first time they used drugs. Also, several drugs listed are subcategories of other drugs, and will have the same start date. Therefore, the sum of the estimates for the first drug or drugs initiated may not equal the total estimates for past year initiates.

<sup>4</sup> Nonmedical use of prescription-type psychotherapeutics includes the nonmedical use of pain relievers, tranquilizers, stimulants, and sedatives and does not include over-the-counter drugs.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2002, 2003, 2004, 2005, 2006, 2007, and 2008.

**Table 8.30B Past Year Initiation of Illicit Drugs and First Drug Initiated in the Past Year among Persons Aged 12 or Older Who Initiated Illicit Drug Use in the Past Year: Percentages, 2002-2008**

	2002	2003	2004	2005	2006	2007	2008
<b>PAST YEAR INITIATION OF ILLICIT DRUGS<sup>1,2</sup></b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>FIRST DRUG INITIATED<sup>3</sup></b>							
Marijuana and Hashish	58.6	55.7	54.5	54.5	54.1	56.2	56.6
Cocaine	1.1	0.8	1.5	1.0	1.2	0.6	0.8
Crack	*	*	*	0.0	*	*	*
Heroin	0.0	0.0	0.0	*	0.0	*	0.1
Hallucinogens	3.3	2.4	2.0	2.3	3.3	2.0	3.2
LSD	0.0	0.2	0.0	0.1	0.2	0.1	0.1
PCP	0.1	0.0	0.0	0.0	0.3	*	0.0
Ecstasy	1.9	1.4	0.9	0.8	1.7	0.6	1.0
Inhalants	9.3	12.9 <sup>a</sup>	10.9	11.4	10.0	10.7	9.7
Nonmedical Use of Psychotherapeutics <sup>2,4</sup>	28.0	28.2	31.2	31.0	31.5	30.6	29.6
Pain Relievers	19.8	19.8	22.8	20.5	22.2	19.0	22.5
OxyContin <sup>®</sup>	--	--	0.0	0.3	0.0	0.1	0.2
Tranquilizers	2.4	3.3	3.9	6.2	4.0	6.5 <sup>a</sup>	3.2
Stimulants <sup>2</sup>	3.5	3.9	3.5	2.5	4.1	4.1	3.0
Sedatives	2.3	1.3	1.0	1.8	1.2	1.1	0.8
Illicit Drugs Other Than Marijuana <sup>1,2</sup>	41.6	44.3	45.6	45.7	46.1	44.0	43.4

\*Low precision; no estimate reported.

-- Not available.

NOTE: Past Year Initiates are defined as persons who used the substance(s) for the first time in the 12 months prior to date of interview.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

<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.

<sup>2</sup> Estimates in these designated rows do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.

<sup>3</sup> First Drug Initiated is based on imputation-revised month and year and imputed day of first use for each drug. Respondents may be counted in more than one drug category if they reported initiating multiple drugs on the same day the first time they used drugs. Also, several drugs listed are subcategories of other drugs, and will have the same start date. Therefore, the sum of the estimates for the first drug or drugs initiated may not equal the total estimates for past year initiates.

<sup>4</sup> Nonmedical use of prescription-type psychotherapeutics includes the nonmedical use of pain relievers, tranquilizers, stimulants, and sedatives and does not include over-the-counter drugs.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2002, 2003, 2004, 2005, 2006, 2007, and 2008.

**Table 8.31B Past Year Initiation of Nonmedical Methamphetamine Use among Persons Aged 12 or Older and Those at Risk for Initiation and Mean Age at First Use among Past Year Initiates Aged 12 or Older Who Used Methamphetamine Nonmedically, by Demographic Characteristics: Numbers in Thousands and Percentages, 2002-2008**

<b>Estimate Type/Demographic Characteristic</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
<b>NUMBER OF PAST YEAR INITIATES (1,000s)</b>							
<b>Total</b>	299 <sup>b</sup>	260 <sup>b</sup>	318 <sup>b</sup>	192 <sup>b</sup>	259 <sup>b</sup>	157 <sup>a</sup>	95
<b>Gender</b>							
Male	141 <sup>b</sup>	130 <sup>b</sup>	142 <sup>b</sup>	97 <sup>b</sup>	90 <sup>a</sup>	52	42
Female	158 <sup>b</sup>	129 <sup>b</sup>	176 <sup>b</sup>	95 <sup>a</sup>	169 <sup>b</sup>	104 <sup>a</sup>	53
<b>PERCENTAGE OF PAST YEAR INITIATES AMONG TOTAL POPULATION</b>							
<b>Total</b>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.0
<b>Gender</b>							
Male	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.0	0.0
Female	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.0
<b>PERCENTAGE OF PAST YEAR INITIATES AMONG PERSONS AT RISK FOR INITIATION<sup>1</sup></b>							
<b>Total</b>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.0
<b>Gender</b>							
Male	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.0	0.0
Female	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.1 <sup>b</sup>	0.1 <sup>a</sup>	0.0
<b>MEAN AGE AT FIRST USE AMONG PAST YEAR INITIATES</b>							
<b>Total</b>	18.9	20.4	22.1	18.6	22.2	19.1	19.2
Age 12-49	18.9	20.4	20.6	18.6	22.2	19.1	19.2
<b>Gender/Age</b>							
Male	19.0	19.9	20.8	19.1	19.8	19.4	19.8
12-49	19.0	19.9	20.8	19.1	19.8	19.4	19.8
Female	18.8	20.8	23.1	18.1	23.5	19.0	18.8
12-49	18.8	20.8	20.4	18.1	23.5	19.0	18.8

\*Low precision; no estimate reported.

NOTE: Past Year Initiates are defined as persons who used the substance(s) for the first time in the 12 months prior to date of interview.

NOTE: Estimates in this table do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.

<sup>a</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.05 level.

<sup>b</sup> Difference between estimate and 2008 estimate is statistically significant at the 0.01 level.

<sup>1</sup> At Risk for Initiation is defined as persons who did not use the substance(s) in their lifetime or used the substance(s) for the first time in the past year.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2002, 2003, 2004, 2005, 2006, 2007, and 2008.