

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

Substance	2002	2003	2004	2005	2006	2007	2008
ILLCIT DRUGS^{1,2}	90	99	100	139	102	94	106
Marijuana and Hashish	70	70	81	121	79	77	88
Cocaine	61	56	65	50	60	57	51
Crack	44	36	29	30	31	72	34
Heroin	20	20	28	20	15	21	23
Hallucinogens	54	46	55	51	72	61	59
LSD	30	20	25	29	32	23	30
PCP	15	14	20	13	12	11	10
Ecstasy	68	44	47	46	68	53	57
Inhalants	43	44	43	47	41	47	43
Nonmedical Use of Psychotherapeutics ^{2,3}	108	110	120	111	110	117	105
Pain Relievers	107	109	100	102	93	105	93
OxyContin [®]	--	--	54	63	50	49	36
Tranquilizers	80	64	74	88	67	82	72
Stimulants ²	49	57	70	48	69	50	49
Sedatives	33	38	43	40	46	29	32
ILLCIT DRUGS OTHER THAN MARIJUANA^{1,2}	97	103	100	112	102	107	103
CIGARETTES	75	72	72	86	79	71	89
Daily Cigarette Use ⁴	64	58	55	58	54	52	57
SMOKELESS TOBACCO	52	50	53	58	71	61	82
CIGARS	103	99	112	113	104	107	104
ALCOHOL	101	104	127	108	107	111	115

*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.

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.

² Estimates in these designated rows do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.³ 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.⁴ 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 8.29D Past Year Initiation of Substance Use among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2008

Substance	2002	2003	2004	2005	2006	2007	2008
ILLCIT DRUGS^{1,2}	0.04	0.04	0.04	0.06	0.04	0.04	0.04
Marijuana and Hashish	0.03	0.03	0.03	0.05	0.03	0.03	0.04
Cocaine	0.03	0.02	0.03	0.02	0.02	0.02	0.02
Crack	0.02	0.02	0.01	0.01	0.01	0.03	0.01
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	0.02	0.02	0.02	0.02	0.03	0.02	0.02
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01
PCP	0.01	0.01	0.01	0.01	0.01	0.00	0.00
Ecstasy	0.03	0.02	0.02	0.02	0.03	0.02	0.02
Inhalants	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Nonmedical Use of Psychotherapeutics ^{2,3}	0.05	0.05	0.05	0.05	0.04	0.05	0.04
Pain Relievers	0.05	0.05	0.04	0.04	0.04	0.04	0.04
OxyContin [®]	--	--	0.02	0.03	0.02	0.02	0.01
Tranquilizers	0.03	0.03	0.03	0.04	0.03	0.03	0.03
Stimulants ²	0.02	0.02	0.03	0.02	0.03	0.02	0.02
Sedatives	0.01	0.02	0.02	0.02	0.02	0.01	0.01
ILLCIT DRUGS OTHER THAN MARIJUANA^{1,2}	0.04	0.04	0.04	0.05	0.04	0.04	0.04
CIGARETTES	0.03	0.03	0.03	0.04	0.03	0.03	0.04
Daily Cigarette Use ⁴	0.03	0.02	0.02	0.02	0.02	0.02	0.02
SMOKELESS TOBACCO	0.02	0.02	0.02	0.02	0.03	0.02	0.03
CIGARS	0.04	0.04	0.05	0.05	0.04	0.04	0.04
ALCOHOL	0.04	0.04	0.05	0.04	0.04	0.04	0.05

*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.

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.

² Estimates in these designated rows do not include data from methamphetamine initiation items added in 2007 or methamphetamine use items added in 2005 and 2006.³ 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.⁴ 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 8.29P Past Year Initiation of Substance Use among Persons Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2008 Versus 2002, 2003, 2004, 2005, 2006, and 2007

Substance	2002	2003	2004	2005	2006	2007	2008
ILLICIT DRUGS^{1,2}	0.6596	0.4062	0.9666	0.5648	0.7219	0.1697	
Marijuana and Hashish	0.2786	0.2397	0.8963	0.8038	0.3327	0.3815	
Cocaine	0.0000	0.0001	0.0002	0.0203	0.0007	0.0119	
Crack	0.0079	0.1287	0.6988	0.4924	0.3573	0.0643	
Heroin	0.7378	0.5795	0.8276	0.9180	0.4285	0.8153	
Hallucinogens	0.2383	0.0102	0.0551	0.0542	0.9485	0.4945	
LSD	0.4269	0.0000	0.0002	0.0007	0.0047	0.0013	
PCP	0.0000	0.0014	0.0124	0.1138	0.3021	0.6974	
Ecstasy	0.0000	0.0030	0.0005	0.0004	0.8140	0.1729	
Inhalants	0.0064	0.0034	0.0096	0.0085	0.2732	0.4189	
Nonmedical Use of Psychotherapeutics ^{2,3}	0.2006	0.1938	0.0080	0.5955	0.4929	0.7936	
Pain Relievers	0.0504	0.0064	0.0154	0.5831	0.9614	0.9313	
OxyContin [®]	--	--	0.0164	0.4047	0.3131	0.1845	
Tranquilizers	0.2404	0.9874	0.3524	0.0956	0.9835	0.2984	
Stimulants ²	0.0011	0.0484	0.0105	0.3431	0.0024	0.4833	
Sedatives	0.3873	0.6555	0.2126	0.1615	0.1061	0.6556	
ILLICIT DRUGS OTHER THAN MARIJUANA^{1,2}	0.8053	0.7857	0.6163	0.3328	0.6381	0.4530	
CIGARETTES	0.0028	0.0043	0.0667	0.5373	0.5596	0.1382	
Daily Cigarette Use ⁴	0.1200	0.0339	0.0128	0.5422	0.1158	0.5291	
SMOKELESS TOBACCO	0.0001	0.0000	0.0003	0.0204	0.6548	0.3667	
CIGARS	0.3131	0.9510	0.0620	0.0004	0.1276	0.1279	
ALCOHOL	0.0775	0.2689	0.5677	0.6372	0.9115	0.4323	

*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.

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.

² 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.

³ 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.

⁴ 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 8.30C 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: Standard Errors of Numbers in Thousands, 2002-2008

	2002	2003	2004	2005	2006	2007	2008
PAST YEAR INITIATION OF ILLICIT DRUGS^{1,2}	91	100	99	139	102	94	108
FIRST DRUG INITIATED³							
Marijuana and Hashish	58	60	67	116	67	64	74
Cocaine	10	8	31	7	11	6	9
Crack	*	*	*	1	*	*	*
Heroin	1	1	1	*	0	*	3
Hallucinogens	14	13	11	13	23	11	21
LSD	1	4	1	2	4	2	2
PCP	2	0	1	1	5	*	1
Ecstasy	11	10	8	6	21	6	7
Inhalants	19	30	23	28	22	24	23
Nonmedical Use of Psychotherapeutics ^{2,4}	60	68	67	73	67	64	68
Pain Relievers	50	60	55	54	55	44	60
OxyContin [®]	--	--	1	5	1	2	3
Tranquilizers	14	19	27	43	27	37	25
Stimulants ²	15	21	22	13	21	25	18
Sedatives	25	15	10	22	16	11	8
Illicit Drugs Other Than Marijuana ^{1,2}	67	79	76	80	74	70	75

*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.

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.

² 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.

³ 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.

⁴ 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 8.30D 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: Standard Errors of Percentages, 2002-2008

	2002	2003	2004	2005	2006	2007	2008
PAST YEAR INITIATION OF ILLICIT DRUGS^{1,2}	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRST DRUG INITIATED³							
Marijuana and Hashish	1.67	1.93	1.87	2.39	1.77	1.82	1.81
Cocaine	0.38	0.29	1.10	0.26	0.40	0.21	0.32
Crack	*	*	*	0.04	*	*	*
Heroin	0.02	0.02	0.03	*	0.01	*	0.09
Hallucinogens	0.54	0.50	0.40	0.45	0.79	0.40	0.71
LSD	0.02	0.17	0.05	0.06	0.14	0.08	0.06
PCP	0.06	0.01	0.05	0.02	0.16	*	0.02
Ecstasy	0.42	0.38	0.30	0.21	0.73	0.21	0.26
Inhalants	0.69	1.09	0.83	0.94	0.78	0.87	0.81
Nonmedical Use of Psychotherapeutics ^{2,4}	1.70	1.98	1.93	2.23	1.85	1.87	1.84
Pain Relievers	1.52	1.90	1.70	1.77	1.69	1.47	1.75
OxyContin [®]	--	--	0.05	0.18	0.03	0.08	0.09
Tranquilizers	0.54	0.72	0.95	1.42	0.95	1.31	0.86
Stimulants ²	0.54	0.77	0.77	0.46	0.74	0.92	0.62
Sedatives	0.91	0.58	0.35	0.74	0.56	0.41	0.27
Illicit Drugs Other Than Marijuana ^{1,2}	1.67	1.93	1.87	2.39	1.77	1.82	1.81

*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.

¹ Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. Illicit Drugs

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² 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.

³ 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.

⁴ 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 8.30P 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: *P* Values from Tests of Differences of Percentages, 2008 Versus 2002, 2003, 2004, 2005, 2006, and 2007

	2002	2003	2004	2005	2006	2007	2008
PAST YEAR INITIATION OF ILLICIT DRUGS^{1,2}	N/A	N/A	N/A	N/A	N/A	N/A	
FIRST DRUG INITIATED³							
Marijuana and Hashish	0.4390	0.7215	0.4025	0.4788	0.3112	0.8786	
Cocaine	0.5859	0.9011	0.5388	0.6973	0.4431	0.5388	
Crack	*	*	*	*	*	*	
Heroin	0.2520	0.2515	0.3229	*	0.2148	*	
Hallucinogens	0.8891	0.3675	0.1482	0.2851	0.9253	0.1565	
LSD	0.4905	0.4818	0.7024	0.8422	0.3927	0.5271	
PCP	0.3094	0.9806	0.6073	0.9784	0.0667	*	
Ecstasy	0.0509	0.3716	0.9111	0.5193	0.3894	0.2113	
Inhalants	0.6742	0.0176	0.2863	0.1836	0.8163	0.3689	
Nonmedical Use of Psychotherapeutics ^{2,4}	0.5145	0.6212	0.5423	0.6364	0.4595	0.6975	
Pain Relievers	0.2350	0.2893	0.9069	0.4182	0.9083	0.1200	
OxyContin [®]	--	--	0.1031	0.7924	0.0803	0.2886	
Tranquilizers	0.4408	0.9339	0.5860	0.0735	0.5406	0.0372	
Stimulants ²	0.6056	0.3897	0.6075	0.5110	0.2755	0.3633	
Sedatives	0.1177	0.4800	0.7590	0.2146	0.5065	0.6340	
Illicit Drugs Other Than Marijuana ^{1,2}	0.4510	0.7334	0.4059	0.4525	0.2945	0.8274	

*Low precision; no estimate reported.

N/A: Not applicable.

-- Not available.

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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.

² 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.

³ 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.

⁴ 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 8.31D 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: Standard Errors of Numbers in Thousands and Percentages, 2002-2008

Estimate Type/Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008
NUMBER OF PAST YEAR INITIATES (1,000s)							
Total	31	35	35	21	42	20	16
Gender							
Male	22	26	21	17	17	12	10
Female	20	24	29	14	39	16	13
PERCENTAGE OF PAST YEAR INITIATES AMONG TOTAL POPULATION							
Total	0.01	0.01	0.01	0.01	0.02	0.01	0.01
Gender							
Male	0.02	0.02	0.02	0.01	0.01	0.01	0.01
Female	0.02	0.02	0.02	0.01	0.03	0.01	0.01
PERCENTAGE OF PAST YEAR INITIATES AMONG PERSONS AT RISK FOR INITIATION¹							
Total	0.01	0.02	0.02	0.01	0.02	0.01	0.01
Gender							
Male	0.02	0.02	0.02	0.01	0.02	0.01	0.01
Female	0.02	0.02	0.02	0.01	0.03	0.01	0.01
MEAN AGE AT FIRST USE AMONG PAST YEAR INITIATES							
Total	0.66	1.04	1.59	0.73	2.14	1.00	0.91
Age 12-49	0.66	1.04	0.83	0.73	2.14	1.00	0.91
Gender/Age							
Male	0.73	1.44	0.88	0.89	1.05	2.17	1.20
12-49	0.73	1.44	0.88	0.89	1.05	2.17	1.20
Female	1.04	1.51	2.69	1.18	2.98	1.02	1.28
12-49	1.04	1.51	1.36	1.18	2.98	1.02	1.28

*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.

¹ 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.

Table 8.31P 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: *P* Values from Tests of Differences of Percentages, 2008 Versus 2002, 2003, 2004, 2005, 2006, and 2007

Estimate Type/Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008
NUMBER OF PAST YEAR INITIATES (1,000s)							
Total	0.0000	0.0000	0.0000	0.0002	0.0003	0.0153	
Gender							
Male	0.0000	0.0012	0.0000	0.0038	0.0116	0.4890	
Female	0.0000	0.0034	0.0001	0.0191	0.0044	0.0133	
PERCENTAGE OF PAST YEAR INITIATES AMONG TOTAL POPULATION							
Total	0.0000	0.0000	0.0000	0.0002	0.0003	0.0153	
Gender							
Male	0.0000	0.0012	0.0000	0.0038	0.0116	0.4890	
Female	0.0000	0.0034	0.0001	0.0191	0.0044	0.0133	
PERCENTAGE OF PAST YEAR INITIATES AMONG PERSONS AT RISK FOR INITIATION¹							
Total	0.0000	0.0000	0.0000	0.0002	0.0003	0.0148	
Gender							
Male	0.0000	0.0011	0.0000	0.0037	0.0108	0.4844	
Female	0.0000	0.0031	0.0001	0.0189	0.0043	0.0130	
MEAN AGE AT FIRST USE AMONG PAST YEAR INITIATES							
Total	0.7473	0.4159	0.1245	0.5821	0.2030	0.9212	
Age 12-49	0.7473	0.4159	0.2796	0.5821	0.2030	0.9212	
Gender/Age							
Male	0.5812	0.9559	0.5256	0.6272	0.9757	0.8528	
12-49	0.5812	0.9559	0.5256	0.6272	0.9757	0.8528	
Female	0.9735	0.3060	0.1494	0.6914	0.1465	0.9098	
12-49	0.9735	0.3060	0.3891	0.6914	0.1465	0.9098	

*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.

¹ 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.