

**Table 1.88A Specific Hallucinogen, Inhalant, Needle, and Heroin Use in Lifetime, by Age Group: Numbers in Thousands, 2007 and 2008**

<b>Drug or Method of Administration</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
<b>HALLUCINOGENS</b>	34,215 <sup>a</sup>	35,963	896	973	6,287 <sup>b</sup>	5,836	27,032 <sup>a</sup>	29,155
PCP (Angel Dust, Phencyclidine)	6,140	6,631	104	102	539	513	5,497	6,016
LSD (Acid)	22,656	23,547	200 <sup>a</sup>	268	2,374 <sup>a</sup>	2,145	20,083	21,133
Peyote	5,476	5,375	51	55	361	379	5,064	4,941
Mescaline	7,832	8,188	41	42	366	348	7,426	7,798
Psilocybin (Mushrooms)	18,909	19,792	408	413	3,722	3,511	14,779	15,869
"Ecstasy" (MDMA)	12,426	12,924	446 <sup>a</sup>	531	4,191	3,992	7,788	8,400
<b>INHALANTS</b>	22,477	22,274	2,422	2,307	3,690 <sup>a</sup>	3,411	16,365	16,555
Amyl Nitrite, "Poppers," Locker Room Odorizers, or "Rush"	7,920	8,117	461	399	608	596	6,851	7,123
Correction Fluid, Degreaser, or Cleaning Fluid	2,119	1,912	545	536	355	303	1,218	1,072
Gasoline or Lighter Fluid	3,892	3,674	874	774	565	521	2,452	2,378
Glue, Shoe Polish, or Toluene	3,919	3,794	1,013 <sup>a</sup>	863	545	469	2,361	2,462
Halothane, Ether, or Other Anesthetics	1,132	1,054	98	79	209	203	825	772
Lacquer Thinner or Other Paint Solvents	1,990	1,725	414	375	423 <sup>b</sup>	286	1,152	1,064
Lighter Gases (Butane, Propane)	1,001	960	266	246	223	165	512	549
Nitrous Oxide or "Whippits"	11,712	11,187	296	237	2,340	2,189	9,076	8,761
Spray Paints	2,141	2,105	769	754	392	374	980	977
Other Aerosol Sprays	1,998	2,213	546	531	533	616	919	1,066
<b>NEEDLE USE<sup>1,2,3</sup></b>	4,084	4,114	58	59	410 <sup>a</sup>	307	3,616	3,748
Heroin Needle Use <sup>1,2</sup>	1,972	1,911	27	25	203	157	1,741	1,729
Cocaine Needle Use <sup>1,2</sup>	2,096	2,366	18	15	160	117	1,918	2,234
Stimulant Needle Use <sup>1,2,3</sup>	1,808	2,013	27	26	192 <sup>a</sup>	129	1,589	1,858
Methamphetamine Needle Use <sup>1,2,3</sup>	1,585	1,481	22	18	155 <sup>a</sup>	98	1,409	1,366
<b>HEROIN</b>	3,780	3,788	54	68	493	457	3,233	3,263
Smoke Heroin <sup>2</sup>	1,229	1,255	21	29	187	168	1,021	1,058
Sniff or Snort Heroin <sup>2</sup>	2,414	2,686	26	34	356	324	2,032	2,328

\*Low precision; no estimate reported.

<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> Refers to lifetime use of a needle to inject a drug that was not prescribed, or that was taken only for the experience or feeling it caused.

<sup>2</sup> These drug estimates are generated from data collected on a "noncore" module of the NSDUH questionnaire. Therefore, these estimates may be somewhat inconsistent with drug estimates based on data collected from the "core" modules because NSDUH data are not edited for consistency across the "core" and "noncore" modules of the interview.

<sup>3</sup> Estimates of Stimulant Needle Use, Methamphetamine Needle Use, and the Needle Use summary variable include data from methamphetamine items added in 2005 and 2006 and are not comparable with estimates presented in NSDUH reports prior to the 2007 National Findings report. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.88B Specific Hallucinogen, Inhalant, Needle, and Heroin Use in Lifetime, by Age Group: Percentages, 2007 and 2008**

Drug or Method of Administration	Total (2007)	Total (2008)	Aged 12-17 (2007)	Aged 12-17 (2008)	Aged 18-25 (2007)	Aged 18-25 (2008)	Aged 26+ (2007)	Aged 26+ (2008)
<b>HALLUCINOGENS</b>	13.8	14.4	3.5	3.9	19.2 <sup>b</sup>	17.7	14.2 <sup>a</sup>	15.2
PCP (Angel Dust, Phencyclidine)	2.5	2.7	0.4	0.4	1.6	1.6	2.9	3.1
LSD (Acid)	9.1	9.4	0.8 <sup>b</sup>	1.1	7.3 <sup>a</sup>	6.5	10.6	11.0
Peyote	2.2	2.2	0.2	0.2	1.1	1.2	2.7	2.6
Mescaline	3.2	3.3	0.2	0.2	1.1	1.1	3.9	4.1
Psilocybin (Mushrooms)	7.6	7.9	1.6	1.7	11.4	10.7	7.8	8.3
"Ecstasy" (MDMA)	5.0	5.2	1.8 <sup>a</sup>	2.1	12.8	12.1	4.1	4.4
<b>INHALANTS</b>	9.1	8.9	9.6	9.3	11.3 <sup>a</sup>	10.4	8.6	8.6
Amyl Nitrite, "Poppers," Locker Room Odorizers, or "Rush"	3.2	3.2	1.8	1.6	1.9	1.8	3.6	3.7
Correction Fluid, Degreaser, or Cleaning Fluid	0.9	0.8	2.2	2.2	1.1	0.9	0.6	0.6
Gasoline or Lighter Fluid	1.6	1.5	3.5	3.1	1.7	1.6	1.3	1.2
Glue, Shoe Polish, or Toluene	1.6	1.5	4.0 <sup>a</sup>	3.5	1.7	1.4	1.2	1.3
Halothane, Ether, or Other Anesthetics	0.5	0.4	0.4	0.3	0.6	0.6	0.4	0.4
Lacquer Thinner or Other Paint Solvents	0.8	0.7	1.6	1.5	1.3 <sup>b</sup>	0.9	0.6	0.6
Lighter Gases (Butane, Propane)	0.4	0.4	1.1	1.0	0.7	0.5	0.3	0.3
Nitrous Oxide or "Whippits"	4.7	4.5	1.2	1.0	7.2	6.6	4.8	4.6
Spray Paints	0.9	0.8	3.0	3.0	1.2	1.1	0.5	0.5
Other Aerosol Sprays	0.8	0.9	2.2	2.1	1.6	1.9	0.5	0.6
<b>NEEDLE USE<sup>1,2,3</sup></b>	1.6	1.6	0.2	0.2	1.3 <sup>a</sup>	0.9	1.9	2.0
Heroin Needle Use <sup>1,2</sup>	0.8	0.8	0.1	0.1	0.6	0.5	0.9	0.9
Cocaine Needle Use <sup>1,2</sup>	0.8	0.9	0.1	0.1	0.5	0.4	1.0	1.2
Stimulant Needle Use <sup>1,2,3</sup>	0.7	0.8	0.1	0.1	0.6 <sup>a</sup>	0.4	0.8	1.0
Methamphetamine Needle Use <sup>1,2,3</sup>	0.6	0.6	0.1	0.1	0.5 <sup>a</sup>	0.3	0.7	0.7
<b>HEROIN</b>	1.5	1.5	0.2	0.3	1.5	1.4	1.7	1.7
Smoke Heroin <sup>2</sup>	0.5	0.5	0.1	0.1	0.6	0.5	0.5	0.6
Sniff or Snort Heroin <sup>2</sup>	1.0	1.1	0.1	0.1	1.1	1.0	1.1	1.2

\*Low precision; no estimate reported.

<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> Refers to lifetime use of a needle to inject a drug that was not prescribed, or that was taken only for the experience or feeling it caused.

<sup>2</sup> These drug estimates are generated from data collected on a "noncore" module of the NSDUH questionnaire. Therefore, these estimates may be somewhat inconsistent with drug estimates based on data collected from the "core" modules because NSDUH data are not edited for consistency across the "core" and "noncore" modules of the interview.

<sup>3</sup> Estimates of Stimulant Needle Use, Methamphetamine Needle Use, and the Needle Use summary variable include data from methamphetamine items added in 2005 and 2006 and are not comparable with estimates presented in NSDUH reports prior to the 2007 National Findings report. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.89A Nonmedical Use of Specific Pain Relievers in Lifetime, by Age Group: Numbers in Thousands, 2007 and 2008**

<b>Pain Reliever</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Darvocet <sup>®</sup> , Darvon <sup>®</sup> , or Tylenol <sup>®</sup> with Codeine	18,817	19,180	1,182 <sup>b</sup>	1,017	3,722 <sup>a</sup>	3,451	13,913	14,712
Percocet <sup>®</sup> , Percodan <sup>®</sup> , or Tylox <sup>®</sup>	11,599	12,262	429	411	2,877	2,894	8,293	8,957
Vicodin <sup>®</sup> , Lortab <sup>®</sup> , or Lorcet <sup>®</sup>	20,072	21,224	1,161	1,167	5,870	5,922	13,041 <sup>a</sup>	14,134
Codeine	6,658	6,721	401 <sup>a</sup>	329	1,872	1,790	4,385	4,603
Demerol <sup>®</sup>	2,446	2,121	91 <sup>b</sup>	52	537 <sup>b</sup>	400	1,818	1,669
Dilaudid <sup>®</sup>	1,011	1,212	15	16	148	153	849	1,044
Fioricet <sup>®</sup>	450	538	24	17	71	54	356	467
Fiorinal <sup>®</sup>	278	349	14	15	29	33	235	301
Hydrocodone	7,637 <sup>a</sup>	8,363	424	387	2,565	2,667	4,647	5,309
Methadone	1,611	1,811	128	116	605	660	878	1,034
Morphine	2,351	2,677	214	173	885	822	1,253 <sup>a</sup>	1,682
OxyContin <sup>®</sup>	4,354	4,842	360	341	1,706	1,736	2,289 <sup>a</sup>	2,766
Phenaphen <sup>®</sup> with Codeine	669	650	53	34	152	145	464	471
Propoxyphene	371	379	20	27	96	90	256	262
SK-65 <sup>®</sup>	46	56	20	10	16	11	10	35
Stadol <sup>®</sup>	148	172	7	7	35 <sup>a</sup>	15	105	150
Talacen <sup>®</sup>	61	39	15	10	11	11	36	18
Talwin <sup>®</sup>	356	293	13	7	38 <sup>a</sup>	12	304	275
Talwin <sup>®</sup> NX	114	75	10	2	22	10	81	62
Tramadol	801	971	59	41	233 <sup>b</sup>	346	509	584
Ultram <sup>®</sup>	1,157	1,019	45	42	293	294	819	683
<b>SELECTED GROUPS OF DRUGS<sup>1</sup></b>								
Propoxyphene or Codeine Products <sup>2</sup>	20,461	21,128	1,320 <sup>a</sup>	1,173	4,287	4,069	14,854	15,886
Oxycodone Products <sup>3</sup>	13,055	13,759	638	601	3,538	3,561	8,879	9,597
Hydrocodone Products <sup>4</sup>	21,335 <sup>a</sup>	22,838	1,297	1,295	6,251	6,323	13,787 <sup>a</sup>	15,219
Tramadol Products <sup>5</sup>	1,559	1,607	92	74	415 <sup>a</sup>	522	1,052	1,012

\*Low precision; no estimate reported.

<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> Includes other-specify drug responses that are not asked about explicitly in the Pain Relievers module but fall into this category.

<sup>2</sup> Includes Darvocet<sup>®</sup>, Darvon<sup>®</sup> or Tylenol<sup>®</sup> with Codeine, codeine, Phenaphen<sup>®</sup> with Codeine, propoxyphene, and SK-65<sup>®</sup>.

<sup>3</sup> Includes Percocet<sup>®</sup>, Percodan<sup>®</sup> or Tylox<sup>®</sup>, and OxyContin<sup>®</sup>.

<sup>4</sup> Includes Vicodin<sup>®</sup>, Lortab<sup>®</sup>, or Lorcet<sup>®</sup>, and hydrocodone.

<sup>5</sup> Includes tramadol and Ultram<sup>®</sup>.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.89B Nonmedical Use of Specific Pain Relievers in Lifetime, by Age Group: Percentages, 2007 and 2008**

<b>Pain Reliever</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Darvocet <sup>®</sup> , Darvon <sup>®</sup> , or Tylenol <sup>®</sup> with Codeine	7.6	7.7	4.7 <sup>a</sup>	4.1	11.4 <sup>a</sup>	10.5	7.3	7.7
Percocet <sup>®</sup> , Percodan <sup>®</sup> , or Tylox <sup>®</sup>	4.7	4.9	1.7	1.7	8.8	8.8	4.4	4.7
Vicodin <sup>®</sup> , Lortab <sup>®</sup> , or Lorcet <sup>®</sup>	8.1	8.5	4.6	4.7	17.9	18.0	6.9	7.4
Codeine	2.7	2.7	1.6	1.3	5.7	5.4	2.3	2.4
Demerol <sup>®</sup>	1.0	0.8	0.4 <sup>b</sup>	0.2	1.6 <sup>b</sup>	1.2	1.0	0.9
Dilaudid <sup>®</sup>	0.4	0.5	0.1	0.1	0.5	0.5	0.4	0.5
Fioricet <sup>®</sup>	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2
Fiorinal <sup>®</sup>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Hydrocodone	3.1	3.3	1.7	1.6	7.8	8.1	2.4	2.8
Methadone	0.6	0.7	0.5	0.5	1.8	2.0	0.5	0.5
Morphine	0.9	1.1	0.8	0.7	2.7	2.5	0.7 <sup>a</sup>	0.9
OxyContin <sup>®</sup>	1.8	1.9	1.4	1.4	5.2	5.3	1.2	1.4
Phenaphen <sup>®</sup> with Codeine	0.3	0.3	0.2	0.1	0.5	0.4	0.2	0.2
Propoxyphene	0.1	0.2	0.1	0.1	0.3	0.3	0.1	0.1
SK-65 <sup>®</sup>	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Stadol <sup>®</sup>	0.1	0.1	0.0	0.0	0.1 <sup>a</sup>	0.0	0.1	0.1
Talacen <sup>®</sup>	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Talwin <sup>®</sup>	0.1	0.1	0.1	0.0	0.1 <sup>b</sup>	0.0	0.2	0.1
Talwin <sup>®</sup> NX	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Tramadol	0.3	0.4	0.2	0.2	0.7 <sup>b</sup>	1.1	0.3	0.3
Ultram <sup>®</sup>	0.5	0.4	0.2	0.2	0.9	0.9	0.4	0.4
<b>SELECTED GROUPS OF DRUGS<sup>1</sup></b>								
Propoxyphene or Codeine Products <sup>2</sup>	8.3	8.5	5.2	4.7	13.1	12.4	7.8	8.3
Oxycodone Products <sup>3</sup>	5.3	5.5	2.5	2.4	10.8	10.8	4.7	5.0
Hydrocodone Products <sup>4</sup>	8.6 <sup>a</sup>	9.1	5.1	5.2	19.1	19.2	7.3 <sup>a</sup>	7.9
Tramadol Products <sup>5</sup>	0.6	0.6	0.4	0.3	1.3 <sup>a</sup>	1.6	0.6	0.5

\*Low precision; no estimate reported.

<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> Includes other-specify drug responses that are not asked about explicitly in the Pain Relievers module but fall into this category.

<sup>2</sup> Includes Darvocet<sup>®</sup>, Darvon<sup>®</sup> or Tylenol<sup>®</sup> with Codeine, codeine, Phenaphen<sup>®</sup> with Codeine, propoxyphene, and SK-65<sup>®</sup>.

<sup>3</sup> Includes Percocet<sup>®</sup>, Percodan<sup>®</sup> or Tylox<sup>®</sup>, and OxyContin<sup>®</sup>.

<sup>4</sup> Includes Vicodin<sup>®</sup>, Lortab<sup>®</sup>, or Lorcet<sup>®</sup>, and hydrocodone.

<sup>5</sup> Includes tramadol and Ultram<sup>®</sup>.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.90A Nonmedical Use of Specific Tranquilizers in Lifetime, by Age Group: Numbers in Thousands, 2007 and 2008**

<b>Tranquilizer</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Klonopin® or Clonazepam	3,694	3,945	164	137	1,234	1,187	2,296	2,620
Xanax®, Alprazolam, Ativan®, or Lorazepam	11,416 <sup>b</sup>	12,710	496	507	3,022	2,977	7,899 <sup>b</sup>	9,225
Valium® or Diazepam	13,172	14,023	314 <sup>a</sup>	250	2,252	2,103	10,606	11,670
Atarax®	214	283	18	15	43	45	152	223
BuSpar®	544	679	16	26	151	144	377	508
Equanil®	86	38	5	9	12	14	69	15
Flexeril®	2,438	2,461	56	42	568	538	1,813	1,881
Librium®	662	818	18	20	42	42	602	755
Limbitrol®	99	51	9	10	13	10	77	30
Meprobamate	107	77	9	11	13	17	85	49
Miltown®	53	117	6	6	5	7	42	104
Rohypnol®	276	297	22	25	71	82	184	190
Serax®	63	113	6	8	26	22	32	83
Soma®	2,709	2,833	106	99	956	933	1,647	1,800
Tranxene®	108	195	10	6	36	24	62	165
Vistaril®	301	298	7	14	57	42	237	242
<b>SELECTED GROUPS OF DRUGS<sup>1</sup></b>								
Benzodiazepines <sup>2</sup>	18,934	20,147	670	633	3,883	3,806	14,382 <sup>a</sup>	15,709
Meprobamate Products <sup>3</sup>	236	183	18	21	27	32	192	130
Muscle Relaxants <sup>4</sup>	4,274	4,414	139	136	1,241	1,222	2,894	3,055

\*Low precision; no estimate reported.

<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> Includes other-specify drug responses that are not asked about explicitly in the Tranquilizers module but fall into this category.

<sup>2</sup> Includes Klonopin® or clonazepam, Xanax®, alprazolam, Ativan® or lorazepam, Valium® or diazepam, Librium®, Limbitrol®, Rohypnol®, Serax®, and Tranxene®.

<sup>3</sup> Includes Equanil®, meprobamate, and Miltown®.

<sup>4</sup> Includes Flexeril® and Soma®.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.90B Nonmedical Use of Specific Tranquilizers in Lifetime, by Age Group: Percentages, 2007 and 2008**

<b>Tranquilizer</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Klonopin® or Clonazepam	1.5	1.6	0.6	0.6	3.8	3.6	1.2	1.4
Xanax®, Alprazolam, Ativan®, or Lorazepam	4.6 <sup>a</sup>	5.1	2.0	2.0	9.2	9.0	4.2 <sup>b</sup>	4.8
Valium® or Diazepam	5.3	5.6	1.2	1.0	6.9	6.4	5.6	6.1
Atarax®	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BuSpar®	0.2	0.3	0.1	0.1	0.5	0.4	0.2	0.3
Equanil®	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Flexeril®	1.0	1.0	0.2	0.2	1.7	1.6	1.0	1.0
Librium®	0.3	0.3	0.1	0.1	0.1	0.1	0.3	0.4
Limbitrol®	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Meprobamate	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Miltown®	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rohypnol®	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Serax®	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Soma®	1.1	1.1	0.4	0.4	2.9	2.8	0.9	0.9
Tranxene®	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
Vistaril®	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1
<b>SELECTED GROUPS OF DRUGS<sup>1</sup></b>								
Benzodiazepines <sup>2</sup>	7.6	8.1	2.7	2.5	11.9	11.6	7.6	8.2
Meprobamate Products <sup>3</sup>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Muscle Relaxants <sup>4</sup>	1.7	1.8	0.5	0.5	3.8	3.7	1.5	1.6

\*Low precision; no estimate reported.

<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> Includes other-specify drug responses that are not asked about explicitly in the Tranquilizers module but fall into this category.

<sup>2</sup> Includes Klonopin® or clonazepam, Xanax®, alprazolam, Ativan® or lorazepam, Valium® or diazepam, Librium®, Limbitrol®, Rohypnol®, Serax®, and Tranxene®.

<sup>3</sup> Includes Equanil®, meprobamate, and Miltown®.

<sup>4</sup> Includes Flexeril® and Soma®.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.91A Nonmedical Use of Specific Stimulants in Lifetime, by Age Group: Numbers in Thousands, 2007 and 2008**

<b>Stimulant</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Methamphetamine, Desoxyn <sup>®</sup> , or Methedrine <sup>1</sup>	13,065	12,598	222	195	1,844 <sup>b</sup>	1,544	10,999	10,859
Prescription Diet Pills <sup>2</sup>	7,640	7,533	176	180	660	694	6,804	6,659
Ritalin <sup>®</sup> or Methylphenidate	4,542	4,808	377	325	1,582	1,559	2,583	2,923
Cylert <sup>®</sup>	223	168	18	13	24	30	181	125
Dexedrine <sup>®</sup>	2,387	2,262	27	16	205	179	2,155	2,067
Dextroamphetamine	547	558	27	21	129	129	391	408
Didrex <sup>®</sup>	128	127	5 <sup>a</sup>	16	22	8	101	103
Eskatrol <sup>®</sup>	115	150	7	11	11	8	98	132
Ionamin <sup>®</sup>	300	181	9	5	11	6	280	170
Mazanor <sup>®</sup>	36	49	9	11	13	2	14	35
Obedrin-LA <sup>®</sup>	*	*	2	8	*	4	*	*
Plegine <sup>®</sup>	74	35	7	10	9	11	59	14
Preludin <sup>®</sup>	412	529	6	10	13	12	393	507
Sanorex <sup>®</sup>	151	99	10	13	26	24	115	62
Tenuate <sup>®</sup>	77	111	12	9	*	3	63	99
<b>SELECTED GROUPS OF DRUGS<sup>3</sup></b>								
Amphetamine, Dextroamphetamine, and Phentermine Products <sup>4</sup>	9,686	9,283	287	255	1,296	1,345	8,103	7,683
Mazindol Products <sup>5</sup>	181	130	15	20	37	25	129	85
Methylphenidate or Dexmethylphenidate Products <sup>6</sup>	4,558	4,823	379	325	1,596	1,569	2,583	2,929

\*Low precision; no estimate reported.

<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> Also known as crank, crystal, ice, or speed. Estimates of Use of Methamphetamine, Desoxyn<sup>®</sup>, or Methedrine include data from methamphetamine items added in 2005 and 2006 and are not comparable with estimates presented in NSDUH reports prior to the 2007 National Findings report. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

<sup>2</sup> Respondents were asked about their use of prescription diet pills and were given the following as examples: amphetamines, Benzedrine<sup>®</sup>, Biphetamine<sup>®</sup>, Fastin<sup>®</sup>, or phentermine. However, respondents were not given an exhaustive list of examples of prescription diet pills.

<sup>3</sup> Includes other-specify drug responses that are not asked about explicitly in the Stimulants module but fall into this category.

<sup>4</sup> Includes prescription diet pills, Dexedrine<sup>®</sup>, dextroamphetamine, and Ionamin<sup>®</sup>.

<sup>5</sup> Includes Mazanor<sup>®</sup> and Sanorex<sup>®</sup>.

<sup>6</sup> Includes Ritalin<sup>®</sup>, other products containing methylphenidate, and products containing dexmethylphenidate.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.91B Nonmedical Use of Specific Stimulants in Lifetime, by Age Group: Percentages, 2007 and 2008**

<b>Stimulant</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Methamphetamine, Desoxyn <sup>®</sup> , or Methedrine <sup>1</sup>	5.3	5.0	0.9	0.8	5.6 <sup>b</sup>	4.7	5.8	5.7
Prescription Diet Pills <sup>2</sup>	3.1	3.0	0.7	0.7	2.0	2.1	3.6	3.5
Ritalin <sup>®</sup> or Methylphenidate	1.8	1.9	1.5	1.3	4.8	4.7	1.4	1.5
Cylert <sup>®</sup>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Dexedrine <sup>®</sup>	1.0	0.9	0.1	0.1	0.6	0.5	1.1	1.1
Dextroamphetamine	0.2	0.2	0.1	0.1	0.4	0.4	0.2	0.2
Didrex <sup>®</sup>	0.1	0.1	0.0 <sup>a</sup>	0.1	0.1	0.0	0.1	0.1
Eskatrol <sup>®</sup>	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Ionamin <sup>®</sup>	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Mazanor <sup>®</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Obedrin-LA <sup>®</sup>	*	*	0.0	0.0	*	0.0	*	*
Plegine <sup>®</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preludin <sup>®</sup>	0.2	0.2	0.0	0.0	0.0	0.0	0.2	0.3
Sanorex <sup>®</sup>	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0
Tenuate <sup>®</sup>	0.0	0.0	0.0	0.0	*	0.0	0.0	0.1
<b>SELECTED GROUPS OF DRUGS<sup>3</sup></b>								
Amphetamine, Dextroamphetamine, and Phentermine Products <sup>4</sup>	3.9	3.7	1.1	1.0	4.0	4.1	4.3	4.0
Mazindol Products <sup>5</sup>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Methylphenidate or Dexmethylphenidate Products <sup>6</sup>	1.8	1.9	1.5	1.3	4.9	4.8	1.4	1.5

\*Low precision; no estimate reported.

<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> Also known as crank, crystal, ice, or speed. Estimates of Use of Methamphetamine, Desoxyn<sup>®</sup>, or Methedrine include data from methamphetamine items added in 2005 and 2006 and are not comparable with estimates presented in NSDUH reports prior to the 2007 National Findings report. See Section B.4.8 in Appendix B of the *Results from the 2008 National Survey on Drug Use and Health: National Findings*.

<sup>2</sup> Respondents were asked about their use of prescription diet pills and were given the following as examples: amphetamines, Benzedrine<sup>®</sup>, Biphetamine<sup>®</sup>, Fastin<sup>®</sup>, or phentermine. However, respondents were not given an exhaustive list of examples of prescription diet pills.

<sup>3</sup> Includes other-specify drug responses that are not asked about explicitly in the Stimulants module but fall into this category.

<sup>4</sup> Includes prescription diet pills, Dexedrine<sup>®</sup>, dextroamphetamine, and Ionamin<sup>®</sup>.

<sup>5</sup> Includes Mazanor<sup>®</sup> and Sanorex<sup>®</sup>.

<sup>6</sup> Includes Ritalin<sup>®</sup>, other products containing methylphenidate, and products containing dexmethylphenidate.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.



**Table 1.92A Nonmedical Use of Specific Sedatives in Lifetime, by Age Group: Numbers in Thousands, 2007 and 2008**

<b>Sedative</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Methaqualone, Sopor <sup>®</sup> , or Quaalude <sup>®</sup>	5,919	5,794	48	30	159	149	5,712	5,615
Barbiturates <sup>1</sup>	2,607	2,854	29	29	116 <sup>a</sup>	72	2,462	2,754
Restoril <sup>®</sup> or Temazepam	1,130	914	34	43	149	114	947	757
Amytal <sup>®</sup>	160	169	8	10	31	25	122	134
Butisol <sup>®</sup>	71	95	10	15	17	3	45	78
Chloral Hydrate	169	193	2	4	8	5	158	184
Dalmane <sup>®</sup>	316	264	15	26	23	9	278	230
Halcion <sup>®</sup>	523	506	6	16	24	19	493	471
Phenobarbital	887	1,214	17	18	57	70	813	1,126
Placidyl <sup>®</sup>	646	533	*	6	13	8	632	518
Tuinal <sup>®</sup>	728	1,019	5	5	7	5	716	1,009
<b>SELECTED GROUPS OF DRUGS<sup>2</sup></b>								
Temazepam, Flurazepam, or Triazolam <sup>3</sup>	1,694	1,485	52	72	184	134	1,458	1,280
Any Barbiturates <sup>4</sup>	3,022	3,478	53	54	181	136	2,788	3,288

\*Low precision; no estimate reported.

<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> Respondents were asked about their use of barbiturates and were given the following as examples: Nembutal<sup>®</sup>, pentobarbital, Seconal<sup>®</sup>, secobarbital, or butalbital. However, respondents were not given an exhaustive list of examples of barbiturates.

<sup>2</sup> Includes other-specify drug responses that are not asked about explicitly in the Sedatives module but fall into this category.

<sup>3</sup> Includes Restoril<sup>®</sup>, temazepam, Dalmane<sup>®</sup>, or Halcion<sup>®</sup>.

<sup>4</sup> Includes barbiturates, Amytal<sup>®</sup>, Butisol<sup>®</sup>, phenobarbital, and Tuinal<sup>®</sup>.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.

**Table 1.92B Nonmedical Use of Specific Sedatives in Lifetime, by Age Group: Percentages, 2007 and 2008**

<b>Sedative</b>	<b>Total (2007)</b>	<b>Total (2008)</b>	<b>Aged 12-17 (2007)</b>	<b>Aged 12-17 (2008)</b>	<b>Aged 18-25 (2007)</b>	<b>Aged 18-25 (2008)</b>	<b>Aged 26+ (2007)</b>	<b>Aged 26+ (2008)</b>
Methaqualone, Sopor <sup>®</sup> , or Quaalude <sup>®</sup>	2.4	2.3	0.2	0.1	0.5	0.5	3.0	2.9
Barbiturates <sup>1</sup>	1.1	1.1	0.1	0.1	0.4 <sup>a</sup>	0.2	1.3	1.4
Restoril <sup>®</sup> or Temazepam	0.5	0.4	0.1	0.2	0.5	0.3	0.5	0.4
Amytal <sup>®</sup>	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Butisol <sup>®</sup>	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Chloral Hydrate	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Dalmane <sup>®</sup>	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Halcion <sup>®</sup>	0.2	0.2	0.0	0.1	0.1	0.1	0.3	0.2
Phenobarbital	0.4	0.5	0.1	0.1	0.2	0.2	0.4	0.6
Placidyl <sup>®</sup>	0.3	0.2	*	0.0	0.0	0.0	0.3	0.3
Tuinal <sup>®</sup>	0.3	0.4	0.0	0.0	0.0	0.0	0.4	0.5
<b>SELECTED GROUPS OF DRUGS<sup>2</sup></b>								
Temazepam, Flurazepam, or Triazolam <sup>3</sup>	0.7	0.6	0.2	0.3	0.6	0.4	0.8	0.7
Any Barbiturates <sup>4</sup>	1.2	1.4	0.2	0.2	0.6	0.4	1.5	1.7

\*Low precision; no estimate reported.

<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> Respondents were asked about their use of barbiturates and were given the following as examples: Nembutal<sup>®</sup>, pentobarbital, Seconal<sup>®</sup>, secobarbital, or butalbital. However, respondents were not given an exhaustive list of examples of barbiturates.

<sup>2</sup> Includes other-specify drug responses that are not asked about explicitly in the Sedatives module but fall into this category.

<sup>3</sup> Includes Restoril<sup>®</sup>, temazepam, Dalmane<sup>®</sup>, or Halcion<sup>®</sup>.

<sup>4</sup> Includes barbiturates, Amytal<sup>®</sup>, Butisol<sup>®</sup>, phenobarbital, and Tuinal<sup>®</sup>.

Source: SAMHSA, Office of Applied Studies, National Survey on Drug Use and Health, 2007 and 2008.