TABLE 6

Trends in Annual Prevalence of Use of Various Drugs for Grades 8, 10, and 12 Combined

(Entries are percentages.)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Any Illicit Drug[c]	20.2	19.7	23.2	27.6	31.0	33.6	*34.1*	32.2	31.9	31.4	31.8	30.2	28.4	27.6	27.1
Any Illicit Drug other than Marijuana[c]	12.0	12.0	13.6	14.6	16.4	*17.0*	16.8	15.8	15.6	15.3‡	*16.3*	14.6	13.7	13.5	13.1
Any Illicit Drug including Inhalants[c]	23.5	23.2	26.7	31.1	34.1	36.6	*36.7*	35.0	34.6	34.1	34.3	32.3	30.8	30.1	30.1
Marijuana/Hashish	15.0	14.3	17.7	22.5	26.1	29.0	**30.1**	28.2	27.9	27.2	27.5	26.1	24.6	23.8	23.4
Synthetic marijuana	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Inhalants	7.6	7.8	8.9	9.6	**10.2**	9.9	9.1	8.5	7.9	7.7	6.9	6.1	6.2	6.7	7.0
Hallucinogens	3.8	4.1	4.8	5.2	6.6	*7.2*	6.9	6.3	6.1	5.4‡	**6.0**	4.5	4.1	4.0	3.9
LSD	3.4	3.8	4.3	4.7	5.9	**6.3**	6.0	5.3	5.3	4.5	4.1	2.4	1.6	1.6	1.5
Hallucinogens other than LSD	1.3	1.4	1.7	2.2	2.7	*3.2*	*3.2*	3.1	2.9	2.8‡	**4.0**	3.7	3.6	3.6	3.4
Ecstasy (MDMA)[d], original	–	–	–	–	–	3.1	3.4	2.9	3.7	5.3	**6.0**	4.9	3.1	2.6	2.4
Revised	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Salvia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cocaine	2.2	2.1	2.3	2.8	3.3	4.0	4.3	**4.5**	**4.5**	3.9	3.5	3.7	3.3	3.5	3.5
Crack	1.0	1.1	1.2	1.5	1.8	2.0	2.1	**2.4**	2.2	2.1	1.8	2.0	1.8	1.7	1.6
Other cocaine	2.0	1.8	2.0	2.3	2.8	3.4	3.7	3.7	**4.0**	3.3	3.0	3.1	2.8	3.1	3.0
Heroin	0.5	0.6	0.6	0.9	1.2	**1.3**	**1.3**	1.2	**1.3**	**1.3**	0.9	1.0	0.8	0.9	0.8
With a needle	–	–	–	–	**0.7**	**0.7**	**0.7**	**0.7**	**0.7**	0.5	0.5	0.5	0.5	0.5	0.5
Without a needle	–	–	–	–	0.9	0.9	1.0	0.9	1.0	**1.1**	0.7	0.7	0.6	0.7	0.7
OxyContin	–	–	–	–	–	–	–	–	–	–	–	2.7	3.2	3.3	3.4
Vicodin	–	–	–	–	–	–	–	–	–	–	–	6.0	**6.6**	5.8	5.7
Amphetamines[c]	7.5	7.3	8.4	9.1	10.0	10.4	10.1	9.3	9.0	9.2	9.6	8.9	8.0	7.6	7.0
Ritalin	–	–	–	–	–	–	–	–	–	–	**4.2**	3.8	3.5	3.6	3.3
Adderall	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Methamphetamine	–	–	–	–	–	–	–	–	**4.1**	3.5	3.4	3.2	3.0	2.6	2.4
Bath salts (synthetic stimulants)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tranquilizers	2.8	2.8	2.9	3.1	3.7	4.1	4.1	4.4	4.4	*4.5*‡	**5.5**	5.3	4.8	4.8	4.7
OTC Cough/Cold Medicines	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rohypnol	–	–	–	–	–	*1.1*	*1.1*	*1.1*	0.8	0.7	0.9‡	0.8	0.8	**0.9**	0.8
GHB[b]	–	–	–	–	–	–	–	–	–	**1.4**	1.2	1.2	1.2	1.1	0.8
Ketamine [b]	–	–	–	–	–	–	–	–	–	**2.0**	1.9	**2.0**	1.7	1.3	1.0
Alcohol	67.4	66.3‡	59.7	60.5	60.4	60.9	**61.4**	59.7	59.0	59.3	58.2	55.3	54.4	54.0	51.9
Been drunk	35.8	34.3	34.3	35.0	35.9	36.7	**36.9**	35.5	36.0	35.9	35.0	32.1	31.2	32.5	30.8
Flavored alcoholic beverages	–	–	–	–	–	–	–	–	–	–	–	–	–	**44.5**	43.9
Alcoholic beverages containing caffeine	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Dissolvable tobacco products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Snus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Steroids	1.2	1.1	1.0	1.2	1.3	1.1	1.2	1.3	1.7	1.9	**2.0**	**2.0**	1.7	1.6	1.3

Table continued on next page.

TABLE 6 (continued)
Trends in Annual Prevalence of Use of Various Drugs for Grades 8, 10, and 12 Combined

(Entries are percentages.)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2015–2016 change	Peak year–2016 change: Absolute change	Peak year–2016 change: Proportional change (%) [a]	Low year–2016 change: Absolute change	Low year–2016 change: Proportional change
Any Illicit Drug[c]	25.8	24.8	24.9	25.9	27.3	27.6	27.1	28.6‡	**27.2**	26.8	25.3	-1.4 s	-1.9 s	-6.9	—	—
Any Illicit Drug other than Marijuana[c]	12.7	12.4	11.9	11.6	11.8	11.3	10.8	11.4‡	**10.9**	10.5	9.7	-0.8 s	-1.2 s	-11.0	—	—
Any Illicit Drug including Inhalants[c]	28.7	27.6	27.6	28.5	29.7	29.8	29.0	30.5‡	**28.5**	28.4	26.3	-2.1 ss	-2.2 ss	-7.8	—	—
Marijuana/Hashish	22.0	21.4	21.5	22.9	24.5	25.0	24.7	25.8	24.2	23.7	22.6	-1.1	-7.5 sss	-24.8	+1.2	+5.8
Synthetic marijuana	—	—	—	—	—	—	**8.0**	6.4	4.8	4.2	3.1	-1.0 sss	-4.9 sss	-60.7	—	—
Inhalants	6.9	6.4	6.4	6.1	6.0	5.0	4.5	3.8	3.6	3.2	2.6	-0.5 s	-7.5 sss	-74.0	—	—
Hallucinogens	3.6	3.8	3.8	3.5	3.8	3.7	3.2	3.1	2.8	2.8	2.8	0.0	-3.2 sss	-53.5	—	—
LSD	1.4	1.7	1.9	1.6	1.8	1.8	1.6	1.6	1.7	1.9	2.0	+0.1	-4.4 sss	-69.0	+0.6 ss	+39.5
Hallucinogens other than LSD	3.3	3.3	3.2	3.0	3.3	3.1	2.7	2.5	2.1	1.9	1.8	-0.1	-2.2 sss	-55.2	—	—
Ecstasy (MDMA)[d], original	2.7	3.0	2.9	3.0	3.8	3.7	2.5	2.8	2.2	—	—	—	—	—	—	—
Revised	—	—	—	—	—	—	—	—	**3.4**	2.4	1.8	-0.6 sss	-1.6 sss	-46.8	—	—
Salvia	—	—	—	—	3.5	**3.6**	2.7	2.3	1.4	1.2	1.2	0.0	-2.4 sss	-67.1	—	—
Cocaine	3.5	3.4	2.9	2.5	2.2	2.0	1.9	1.8	1.6	1.7	1.4	-0.3 s	-3.0 sss	-68.3	—	—
Crack	1.5	1.5	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.8	0.6	-0.2 ss	-1.8 sss	-75.6	—	—
Other cocaine	3.1	2.9	2.6	2.1	1.9	1.7	1.7	1.5	1.5	1.5	1.2	-0.2	-2.8 sss	-69.1	—	—
Heroin	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.5	0.4	0.3	-0.1 s	-1.0 sss	-77.4	—	—
With a needle	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.0	-0.4 sss	-62.4	—	—
Without a needle	0.6	0.7	0.6	0.5	0.6	0.5	0.4	0.4	0.3	0.3	0.2	-0.1	-0.9 sss	-82.5	—	—
OxyContin	3.5	3.5	3.4	**3.9**	3.8	3.4	2.9	2.9	2.4	2.3	2.1	-0.2	-1.8 sss	-45.9	—	—
Vicodin	6.3	6.2	6.1	6.5	5.9	5.1	4.3	3.7	3.0	2.5	1.8	-0.7 ss	-4.8 sss	-72.5	—	—
Amphetamines[c]	6.8	6.5	5.8	5.9	6.2	5.9	5.6	7.0‡	**6.6**	6.2	5.4	-0.8 ss	-1.2 sss	-17.9	—	—
Ritalin	3.5	2.8	2.6	2.5	2.2	2.1	1.7	1.7	1.5	1.4	1.1	-0.3	-3.1 sss	-74.8	—	—
Adderall	—	—	—	4.3	**4.5**	4.1	4.4	4.4	4.1	4.5	3.9	-0.6 ss	-0.5 s	-10.3	—	—
Methamphetamine	2.0	1.4	1.3	1.3	1.3	1.2	1.0	1.0	0.8	0.6	0.5	-0.1	-3.6 sss	-88.1	—	—
Bath salts (synthetic stimulants)	—	—	—	—	—	—	**0.9**	**0.9**	0.8	0.7	0.8	+0.1	-0.1	-13.3	+0.1	+18.8
Tranquilizers	4.6	4.5	4.3	4.5	4.4	3.9	3.7	3.3	3.4	3.4	3.5	+0.1	-2.0 sss	-36.2	+0.2	+5.7
OTC Cough/Cold Medicines	**5.4**	5.0	4.7	5.2	4.8	4.4	4.4	4.0	3.2	3.1	3.2	+0.1	-2.2 sss	-40.6	+0.1	+2.1
Rohypnol	0.7	0.8	0.7	0.6	0.8	0.9	0.7	0.6	0.5	0.5	0.7	+0.2 s	-0.2	-25.2	+0.2 s	+43.4
GHB[b]	0.9	0.7	0.9	0.9	0.8	0.8	—	—	—	—	—	—	—	—	—	—
Ketamine [b]	1.1	1.0	1.2	1.3	1.2	1.2	—	—	—	—	—	—	—	—	—	—
Alcohol	50.7	50.2	48.7	48.4	47.4	45.3	44.3	42.8	40.7	39.9	36.7	-3.2 sss	-24.7 sss	-40.2	—	—
Been drunk	30.7	29.7	28.1	28.7	27.1	25.9	26.4	25.4	23.6	22.5	20.7	-1.8 ss	-16.2 sss	-44.0	—	—
Flavored alcoholic beverages	42.4	40.8	39.0	37.8	35.9	33.7	32.5	31.3	29.4	28.8	25.3	-3.5 sss	-19.1 sss	-43.0	—	—
Alcoholic beverages containing caffeine	—	—	—	—	—	**19.7**	18.6	16.6	14.3	13.0	11.2	-1.8	-8.4 sss	-43.0	—	—
Dissolvable tobacco products	—	—	—	—	—	—	**1.4**	**1.4**	**1.2**	1.1	0.9	-0.2	-0.5	-34.1	—	—
Snus	—	—	—	—	—	—	**5.6**	4.8	4.1	3.8	3.6	-0.2	-2.0 sss	-36.0	—	—
Steroids	1.3	1.1	1.1	1.0	0.9	0.9	0.9	0.9	0.9	1.0	0.8	-0.2 ss	-1.3 sss	-62.5	—	—

Source. The Monitoring the Future study, the University of Michigan.

Notes. ' – ' indicates data not available. ' ‡ ' indicates a change in the question text. When a question change occurs, peak levels after that change are used to calculate the peak year to current year difference.

Values in bold equal peak levels since 1991. Values in italics equal peak level before wording change. Underlined values equal lowest level since recent peak level.

Level of significance of difference between classes: s = .05, ss = .01, sss = .001.

Any apparent inconsistency between the change estimate and the prevalence estimates for the two most recent years is due to rounding.

[a]The proportional change is the percent by which the most recent year deviates from the peak year [or the low year] for the drug in question. So, if a drug was at 20% prevalence in the peak year and declined to 10% prevalence in the most recent year, that would reflect a proportional decline of 50%.

[b]Question was discontinued among 8th and 10th graders in 2012.

[c]In 2013, for the questions on the use of amphetamines, the text was changed on two of the questionnaire forms for 8th and 10th graders and four of the questionnaire forms for 12th graders. This change also impacted the any illicit drug indices. Data prese here include only the changed forms beginning in 2013.

[d]In 2014, the text was changed on one of the questionnaire forms for 8th, 10th, and 12th graders to include "molly" in the description. The remaining forms were changed in 2015. Data for both versions of the question are presented here.