

TABLE 10
Trends in Disapproval of Drug Use in Grade 12

| Do you disapprove of people (who are 18 or older) doing each of the following? ^a | Percentage "disapproving" ^b | | | | | | | | | | | | | | | | |
|---|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
| Trying marijuana once or twice | 47.0 | 38.4 | 33.4 | 33.4 | 34.2 | 39.0 | 40.0 | 45.5 | 46.3 | 49.3 | 51.4 | 54.6 | 56.6 | 60.8 | 64.6 | 67.8 | 68.7 |
| Smoking marijuana occasionally | 54.8 | 47.8 | 44.3 | 43.5 | 45.3 | 49.7 | 52.6 | 59.1 | 60.7 | 63.5 | 65.8 | 69.0 | 71.6 | 74.0 | 77.2 | 80.5 | 79.4 |
| Smoking marijuana regularly | 71.9 | 69.5 | 65.5 | 67.5 | 69.2 | 74.6 | 77.4 | 80.6 | 82.5 | 84.7 | 85.5 | 86.6 | 89.2 | 89.3 | 89.8 | 91.0 | 89.3 |
| Trying LSD once or twice | 82.8 | 84.6 | 83.9 | 85.4 | 86.6 | 87.3 | 86.4 | 88.8 | 89.1 | 88.9 | 89.5 | 89.2 | 91.6 | 89.8 | 89.7 | 89.8 | 90.1 |
| Taking LSD regularly | 94.1 | 95.3 | 95.8 | 96.4 | 96.9 | 96.7 | 96.8 | 96.7 | 97.0 | 96.8 | 97.0 | 96.6 | 97.8 | 96.4 | 96.4 | 96.3 | 96.4 |
| Trying ecstasy (MDMA) once or twice | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Trying cocaine once or twice | 81.3 | 82.4 | 79.1 | 77.0 | 74.7 | 76.3 | 74.6 | 76.6 | 77.0 | 79.7 | 79.3 | 80.2 | 87.3 | 89.1 | 90.5 | 91.5 | 93.6 |
| Taking cocaine regularly | 93.3 | 93.9 | 92.1 | 91.9 | 90.8 | 91.1 | 90.7 | 91.5 | 93.2 | 94.5 | 93.8 | 94.3 | 96.7 | 96.2 | 96.4 | 96.7 | 97.3 |
| Trying crack once or twice | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 92.3 | 92.1 |
| Taking crack occasionally | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 94.3 | 94.2 |
| Taking crack regularly | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 94.9 | 95.0 |
| Trying cocaine powder once or twice | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 87.9 | 88.0 |
| Taking cocaine powder occasionally | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 92.1 | 93.0 |
| Taking cocaine powder regularly | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 93.7 | 94.4 |
| Trying heroin once or twice | 91.5 | 92.6 | 92.5 | 92.0 | 93.4 | 93.5 | 93.5 | 94.6 | 94.3 | 94.0 | 94.0 | 93.3 | 96.2 | 95.0 | 95.4 | 95.1 | 96.0 |
| Taking heroin occasionally | 94.8 | 96.0 | 96.0 | 96.4 | 96.8 | 96.7 | 97.2 | 96.9 | 96.9 | 97.1 | 96.8 | 96.6 | 97.9 | 96.9 | 97.2 | 96.7 | 97.3 |
| Taking heroin regularly | 96.7 | 97.5 | 97.2 | 97.8 | 97.9 | 97.6 | 97.8 | 97.5 | 97.7 | 98.0 | 97.6 | 97.6 | 98.1 | 97.2 | 97.4 | 97.5 | 97.8 |
| Trying heroin once or twice without using a needle | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Taking heroin occasionally without using a needle | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Trying amphetamines once or twice | 74.8 | 75.1 | 74.2 | 74.8 | 75.1 | 75.4 | 71.1 | 72.6 | 72.3 | 72.8 | 74.9 | 76.5 | 80.7 | 82.5 | 83.3 | 85.3 | 86.5 |
| Taking amphetamines regularly | 92.1 | 92.8 | 92.5 | 93.5 | 94.4 | 93.0 | 91.7 | 92.0 | 92.6 | 93.6 | 93.3 | 93.5 | 95.4 | 94.2 | 94.2 | 95.5 | 96.0 |
| Trying sedatives (barbiturates) once or twice ^c | 77.7 | 81.3 | 81.1 | 82.4 | 84.0 | 83.9 | 82.4 | 84.4 | 83.1 | 84.1 | 84.9 | 86.8 | 89.6 | 89.4 | 89.3 | 90.5 | 90.6 |
| Taking sedatives (barbiturates) regularly ^c | 93.3 | 93.6 | 93.0 | 94.3 | 95.2 | 95.4 | 94.2 | 94.4 | 95.1 | 95.1 | 95.5 | 94.9 | 96.4 | 95.3 | 95.3 | 96.4 | 97.1 |
| Trying one or two drinks of an alcoholic beverage (beer, wine, liquor) | 21.6 | 18.2 | 15.6 | 15.6 | 15.8 | 16.0 | 17.2 | 18.2 | 18.4 | 17.4 | 20.3 | 20.9 | 21.4 | 22.6 | 27.3 | 29.4 | 29.8 |
| Taking one or two drinks nearly every day | 67.6 | 68.9 | 66.8 | 67.7 | 68.3 | 69.0 | 69.1 | 69.9 | 68.9 | 72.9 | 70.9 | 72.8 | 74.2 | 75.0 | 76.5 | 77.9 | 76.5 |
| Taking four or five drinks nearly every day | 88.7 | 90.7 | 88.4 | 90.2 | 91.7 | 90.8 | 91.8 | 90.9 | 90.0 | 91.0 | 92.0 | 91.4 | 92.2 | 92.8 | 91.6 | 91.9 | 90.6 |
| Having five or more drinks once or twice each weekend | 60.3 | 58.6 | 57.4 | 56.2 | 56.7 | 55.6 | 55.5 | 58.8 | 56.6 | 59.6 | 60.4 | 62.4 | 62.0 | 65.3 | 66.5 | 68.9 | 67.4 |
| Smoking one or more packs of cigarettes per day | 67.5 | 65.9 | 66.4 | 67.0 | 70.3 | 70.8 | 69.9 | 69.4 | 70.8 | 73.0 | 72.3 | 75.4 | 74.3 | 73.1 | 72.4 | 72.8 | 71.4 |
| Taking steroids | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 90.8 | 90.5 |
| <i>Approximate weighted N =</i> | <i>2,677</i> | <i>2,957</i> | <i>3,085</i> | <i>3,686</i> | <i>3,221</i> | <i>3,261</i> | <i>3,610</i> | <i>3,651</i> | <i>3,341</i> | <i>3,254</i> | <i>3,265</i> | <i>3,113</i> | <i>3,302</i> | <i>3,311</i> | <i>2,799</i> | <i>2,566</i> | <i>2,547</i> |

Cont. →

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

Notes. Level of significance of difference between the two most recent classes: s = .05, ss = .01, sss = .001. "—" indicates data not available. "‡" indicates some change in the question. See relevant footnote for that drug. Any apparent inconsistency between the change estimate and the prevalence estimates for the two most recent years is due to rounding.

(Table continued on next page.)

TABLE 10 (cont.)
Trends in Disapproval of Drug Use in Grade 12

| <i>Do you disapprove of people (who are 18 or older) doing each of the following?^a</i> | Percentage "disapproving" ^b | | | | | | | | | | | | | | | | | | 2008– 2009 change |
|---|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------------|
| | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | |
| Trying marijuana once or twice | 69.9 | 63.3 | 57.6 | 56.7 | 52.5 | 51.0 | 51.6 | 48.8 | 52.5 | 49.1 | 51.6 | 53.4 | 52.7 | 55.0 | 55.6 | 58.6 | 55.5 | 54.8 | -0.8 |
| Smoking marijuana occasionally | 79.7 | 75.5 | 68.9 | 66.7 | 62.9 | 63.2 | 64.4 | 62.5 | 65.8 | 63.2 | 63.4 | 64.2 | 65.4 | 67.8 | 69.3 | 70.2 | 67.3 | 65.6 | -1.7 |
| Smoking marijuana regularly | 90.1 | 87.6 | 82.3 | 81.9 | 80.0 | 78.8 | 81.2 | 78.6 | 79.7 | 79.3 | 78.3 | 78.7 | 80.7 | 82.0 | 82.2 | 83.3 | 79.6 | 80.3 | +0.7 |
| Trying LSD once or twice | 88.1 | 85.9 | 82.5 | 81.1 | 79.6 | 80.5 | 82.1 | 83.0 | 82.4 | 81.8 | 84.6 | 85.5 | 87.9 | 87.9 | 88.0 | 87.8 | 85.5 | 88.2 | +2.8 s |
| Taking LSD regularly | 95.5 | 95.8 | 94.3 | 92.5 | 93.2 | 92.9 | 93.5 | 94.3 | 94.2 | 94.0 | 94.0 | 94.4 | 94.6 | 95.6 | 95.9 | 94.9 | 93.5 | 95.3 | +1.8 s |
| Trying ecstasy (MDMA) once or twice | — | — | — | — | — | 82.2 | 82.5 | 82.1 | 81.0 | 79.5 | 83.6 | 84.7 | 87.7 | 88.4 | 89.0 | 87.8 | 88.2 | 88.2 | 0.0 |
| Trying cocaine once or twice | 93.0 | 92.7 | 91.6 | 90.3 | 90.0 | 88.0 | 89.5 | 89.1 | 88.2 | 88.1 | 89.0 | 89.3 | 88.6 | 88.9 | 89.1 | 89.6 | 89.2 | 90.8 | +1.6 |
| Taking cocaine regularly | 96.9 | 97.5 | 96.6 | 96.1 | 95.6 | 96.0 | 95.6 | 94.9 | 95.5 | 94.9 | 95.0 | 95.8 | 95.4 | 96.0 | 96.1 | 96.2 | 94.8 | 96.5 | +1.7 s |
| Trying crack once or twice | 93.1 | 89.9 | 89.5 | 91.4 | 87.4 | 87.0 | 86.7 | 87.6 | 87.5 | 87.0 | 87.8 | 86.6 | 86.9 | 86.7 | 88.8 | 88.8 | 89.6 | 90.9 | +1.3 |
| Taking crack occasionally | 95.0 | 92.8 | 92.8 | 94.0 | 91.2 | 91.3 | 90.9 | 92.3 | 91.9 | 91.6 | 91.5 | 90.8 | 92.1 | 91.9 | 92.9 | 92.4 | 93.3 | 94.0 | +0.6 |
| Taking crack regularly | 95.5 | 93.4 | 93.1 | 94.1 | 93.0 | 92.3 | 91.9 | 93.2 | 92.8 | 92.2 | 92.4 | 91.2 | 93.1 | 92.1 | 93.8 | 93.6 | 93.5 | 94.3 | +0.7 |
| Trying cocaine powder once or twice | 89.4 | 86.6 | 87.1 | 88.3 | 83.1 | 83.0 | 83.1 | 84.3 | 84.1 | 83.3 | 83.8 | 83.6 | 82.2 | 83.2 | 84.1 | 83.5 | 85.7 | 87.3 | +1.6 |
| Taking cocaine powder occasionally | 93.4 | 91.2 | 91.0 | 92.7 | 89.7 | 89.3 | 88.7 | 90.0 | 90.3 | 89.8 | 90.2 | 88.9 | 90.0 | 89.4 | 90.4 | 90.6 | 91.7 | 92.3 | +0.6 |
| Taking cocaine powder regularly | 94.3 | 93.0 | 92.5 | 93.8 | 92.9 | 91.5 | 91.1 | 92.3 | 92.6 | 92.5 | 92.2 | 90.7 | 92.6 | 92.0 | 93.2 | 92.6 | 92.8 | 93.9 | +1.1 |
| Trying heroin once or twice | 94.9 | 94.4 | 93.2 | 92.8 | 92.1 | 92.3 | 93.7 | 93.5 | 93.0 | 93.1 | 94.1 | 94.1 | 94.2 | 94.3 | 93.8 | 94.8 | 93.3 | 94.7 | +1.4 |
| Taking heroin occasionally | 96.8 | 97.0 | 96.2 | 95.7 | 95.0 | 95.4 | 96.1 | 95.7 | 96.0 | 95.4 | 95.6 | 95.9 | 96.4 | 96.3 | 96.2 | 96.8 | 95.3 | 96.9 | +1.6 s |
| Taking heroin regularly | 97.2 | 97.5 | 97.1 | 96.4 | 96.3 | 96.4 | 96.6 | 96.4 | 96.6 | 96.2 | 96.2 | 97.1 | 97.1 | 96.7 | 96.9 | 97.1 | 95.9 | 97.4 | +1.6 s |
| Trying heroin once or twice without using a needle | — | — | — | 92.9 | 90.8 | 92.3 | 93.0 | 92.6 | 94.0 | 91.7 | 93.1 | 92.2 | 93.1 | 93.2 | 93.7 | 93.6 | 94.2 | 94.7 | +0.4 |
| Taking heroin occasionally without using a needle | — | — | — | 94.7 | 93.2 | 94.4 | 94.3 | 93.8 | 95.2 | 93.5 | 94.4 | 93.5 | 94.4 | 95.0 | 94.5 | 94.9 | 95.3 | 95.5 | +0.1 |
| Trying amphetamines once or twice | 86.9 | 84.2 | 81.3 | 82.2 | 79.9 | 81.3 | 82.5 | 81.9 | 82.1 | 82.3 | 83.8 | 85.8 | 84.1 | 86.1 | 86.3 | 87.3 | 87.2 | 88.2 | +1.1 |
| Taking amphetamines regularly | 95.6 | 96.0 | 94.1 | 94.3 | 93.5 | 94.3 | 94.0 | 93.7 | 94.1 | 93.4 | 93.5 | 94.0 | 93.9 | 94.8 | 95.3 | 95.4 | 94.2 | 95.6 | +1.4 |
| Trying sedatives (barbiturates) once or twice ^c | 90.3 | 89.7 | 87.5 | 87.3 | 84.9 | 86.4 | 86.0 | 86.6 | 85.9 | 85.9 | 86.6 | 87.8‡ | 83.7 | 85.4 | 85.3 | 86.5 | 86.1 | 87.7 | +1.6 |
| Taking sedatives (barbiturates) regularly ^c | 96.5 | 97.0 | 96.1 | 95.2 | 94.8 | 95.3 | 94.6 | 94.7 | 95.2 | 94.5 | 94.7 | 94.4‡ | 94.2 | 95.2 | 95.1 | 94.6 | 94.3 | 95.8 | +1.5 |
| Trying one or two drinks of an alcoholic beverage (beer, wine, liquor) | 33.0 | 30.1 | 28.4 | 27.3 | 26.5 | 26.1 | 24.5 | 24.6 | 25.2 | 26.6 | 26.3 | 27.2 | 26.0 | 26.4 | 29.0 | 31.0 | 29.8 | 30.6 | +0.7 |
| Taking one or two drinks nearly every day | 75.9 | 77.8 | 73.1 | 73.3 | 70.8 | 70.0 | 69.4 | 67.2 | 70.0 | 69.2 | 69.1 | 68.9 | 69.5 | 70.8 | 72.8 | 73.3 | 74.5 | 70.5 | -4.1 s |
| Taking four or five drinks nearly every day | 90.8 | 90.6 | 89.8 | 88.8 | 89.4 | 88.6 | 86.7 | 86.9 | 88.4 | 86.4 | 87.5 | 86.3 | 87.8 | 89.4 | 90.6 | 90.5 | 89.8 | 89.7 | -0.1 |
| Having five or more drinks once or twice each weekend | 70.7 | 70.1 | 65.1 | 66.7 | 64.7 | 65.0 | 63.8 | 62.7 | 65.2 | 62.9 | 64.7 | 64.2 | 65.7 | 66.5 | 68.5 | 68.8 | 68.9 | 67.6 | -1.3 |
| Smoking one or more packs of cigarettes per day | 73.5 | 70.6 | 69.8 | 68.2 | 67.2 | 67.1 | 68.8 | 69.5 | 70.1 | 71.6 | 73.6 | 74.8 | 76.2 | 79.8 | 81.5 | 80.7 | 80.5 | 81.8 | +1.2 |
| Taking steroids | 92.1 | 92.1 | 91.9 | 91.0 | 91.7 | 91.4 | 90.8 | 88.9 | 88.8 | 86.4 | 86.8 | 86.0 | 87.9 | 88.8 | 89.4 | 89.2 | 90.9 | 90.3 | -0.5 |
| <i>Approximate weighted N =</i> | <i>2,645</i> | <i>2,723</i> | <i>2,588</i> | <i>2,603</i> | <i>2,399</i> | <i>2,601</i> | <i>2,545</i> | <i>2,310</i> | <i>2,150</i> | <i>2,144</i> | <i>2,160</i> | <i>2,442</i> | <i>2,455</i> | <i>2,460</i> | <i>2,377</i> | <i>2,450</i> | <i>2,314</i> | <i>2,233</i> | |

^aThe 1975 question asked about people who are "20 or older."

^bAnswer alternatives were: (1) Don't disapprove, (2) Disapprove, and (3) Strongly disapprove. Percentages are shown for categories (2) and (3) combined.

^cIn 2004 the question text was changed from "barbiturates" to "sedatives/barbiturates" and the list of examples was changed from "downers, goofballs, reds, yellows, etc." to just "downers." These changes likely explain the discontinuity in the 2004 results.