

**TABLE 8**  
**Trends in Disapproval of Drug Use in Grade 8**

| Do you disapprove of people who . . .   | Percentage who disapprove or strongly disapprove <sup>a</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      | 2014–<br>2015<br>change |  |
|---|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------------------------|--|
|   | 1991  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014  | 2015 |                         |  |
| Try marijuana once or twice <sup>b</sup>  | 84.6  | 82.1 | 79.2 | 72.9 | 70.7 | 67.5 | 67.6 | 69.0 | 70.7 | 72.5 | 72.4 | 73.3 | 73.8 | 75.9 | 75.3 | 76.0 | 78.7 | 76.6 | 75.3 | 73.5 | 74.4 | 75.1 | 72.0 | 70.5  | 70.3 | -0.2                    |  |
| Smoke marijuana occasionally <sup>b</sup>   | 89.5  | 88.1 | 85.7 | 80.9 | 79.7 | 76.5 | 78.1 | 78.4 | 79.3 | 80.6 | 80.6 | 80.9 | 81.5 | 83.1 | 82.4 | 82.2 | 84.5 | 82.6 | 81.9 | 79.9 | 81.1 | 81.6 | 78.8 | 77.7  | 77.5 | -0.2                    |  |
| Smoke marijuana regularly <sup>b</sup>  | 92.1  | 90.8 | 88.9 | 85.3 | 85.1 | 82.8 | 84.6 | 84.5 | 84.5 | 85.3 | 84.5 | 85.3 | 85.7 | 86.8 | 86.3 | 86.1 | 87.7 | 86.8 | 85.9 | 84.3 | 85.7 | 85.6 | 83.8 | 82.2  | 82.2 | 0.0                     |  |
| Try inhalants once or twice <sup>c</sup>  | 84.9  | 84.0 | 82.5 | 81.6 | 81.8 | 82.9 | 84.1 | 83.0 | 85.2 | 85.4 | 86.6 | 86.1 | 85.1 | 85.1 | 84.6 | 83.4 | 84.1 | 82.3 | 83.1 | 83.1 | 82.9 | 83.1 | 81.6 | 80.7  | 80.6 | -0.1                    |  |
| Take inhalants regularly <sup>c</sup>   | 90.6  | 90.0 | 88.9 | 88.1 | 88.8 | 89.3 | 90.3 | 89.5 | 90.3 | 90.2 | 90.5 | 90.4 | 89.8 | 90.1 | 89.8 | 89.0 | 89.5 | 88.5 | 88.4 | 88.9 | 88.5 | 88.6 | 86.8 | 85.5  | 85.4 | -0.1                    |  |
| Take LSD once or twice <sup>d</sup>   | —   | —    | 77.1 | 75.2 | 71.6 | 70.9 | 72.1 | 69.1 | 69.4 | 66.7 | 64.6 | 62.6 | 61.0 | 58.1 | 58.5 | 53.9 | 53.5 | 52.6 | 53.2 | 53.7 | 55.4 | 51.8 | 52.0 | 52.8  | 56.0 | +3.2 s                  |  |
| Take LSD regularly <sup>d</sup>   | —   | —    | 79.8 | 78.4 | 75.8 | 75.3 | 76.3 | 72.5 | 72.5 | 69.3 | 67.0 | 65.5 | 63.5 | 60.5 | 60.7 | 55.8 | 55.6 | 54.7 | 55.7 | 55.8 | 57.6 | 54.1 | 53.6 | 54.8  | 58.1 | +3.3 s                  |  |
| Try ecstasy (MDMA) once or twice <sup>e</sup>   | —   | —    | —    | —    | —    | —    | —    | —    | —    | —    | 69.0 | 74.3 | 77.7 | 76.3 | 75.0 | 66.7 | 65.7 | 63.5 | 62.3 | 62.4 | 64.2 | 60.2 | 60.9 | 61.0† | 68.2 | —                       |  |
| Take ecstasy (MDMA) occasionally <sup>e</sup>   | —   | —    | —    | —    | —    | —    | —    | —    | —    | —    | 73.6 | 78.6 | 81.3 | 79.4 | 77.9 | 69.8 | 68.3 | 66.5 | 65.7 | 65.9 | 67.5 | 63.2 | 63.4 | 64.1‡ | 71.7 | —                       |  |
| Try crack once or twice <sup>c</sup>  | 91.7  | 90.7 | 89.1 | 86.9 | 85.9 | 85.0 | 85.7 | 85.4 | 86.0 | 85.4 | 86.0 | 86.2 | 86.4 | 87.4 | 87.6 | 87.2 | 88.6 | 87.2 | 88.4 | 89.1 | 88.5 | 89.0 | 88.1 | 88.0  | 87.5 | -0.5                    |  |
| Take crack occasionally <sup>c</sup>  | 93.3  | 92.5 | 91.7 | 89.9 | 89.8 | 89.3 | 90.3 | 89.5 | 89.9 | 88.8 | 89.8 | 89.6 | 89.8 | 90.3 | 90.5 | 90.0 | 91.2 | 90.3 | 91.0 | 91.5 | 91.0 | 91.2 | 90.3 | 89.8  | 89.8 | -0.1                    |  |
| Try cocaine powder once or twice <sup>c</sup>   | 91.2  | 89.6 | 88.5 | 86.1 | 85.3 | 83.9 | 85.1 | 84.5 | 85.2 | 84.8 | 85.6 | 85.8 | 85.6 | 86.8 | 87.0 | 86.5 | 88.2 | 86.8 | 88.1 | 88.4 | 88.3 | 88.6 | 88.0 | 87.7  | 87.5 | -0.2                    |  |
| Take cocaine powder occasionally <sup>c</sup>   | 93.1  | 92.4 | 91.6 | 89.7 | 89.7 | 88.7 | 90.1 | 89.3 | 89.9 | 88.8 | 89.6 | 89.9 | 89.8 | 90.3 | 90.7 | 90.2 | 91.0 | 90.1 | 90.7 | 91.4 | 91.3 | 91.5 | 90.6 | 90.1  | 90.1 | 0.0                     |  |
| Try heroin once or twice without using a needle <sup>d</sup>  | —   | —    | —    | —    | 85.8 | 85.0 | 87.7 | 87.3 | 88.0 | 87.2 | 87.2 | 87.8 | 86.9 | 86.6 | 86.9 | 87.2 | 88.4 | 86.9 | 88.6 | 89.5 | 87.5 | 86.8 | 87.2 | 87.1  | 87.1 | 0.0                     |  |
| Take heroin occasionally without using a needle <sup>d</sup>  | —   | —    | —    | —    | 88.5 | 87.7 | 90.1 | 89.7 | 90.2 | 88.9 | 88.9 | 89.6 | 89.0 | 88.6 | 88.5 | 88.5 | 89.7 | 88.2 | 90.1 | 90.6 | 89.0 | 87.7 | 88.2 | 88.1  | 88.0 | -0.1                    |  |
| Try one or two drinks of an alcoholic beverage (beer, wine, liquor) <sup>b</sup>  | 51.7  | 52.2 | 50.9 | 47.8 | 48.0 | 45.5 | 45.7 | 47.5 | 48.3 | 48.7 | 49.8 | 51.1 | 49.7 | 51.1 | 51.2 | 51.3 | 54.0 | 52.5 | 52.7 | 54.2 | 54.0 | 54.1 | 53.3 | 53.3  | 53.7 | +0.4                    |  |
| Take one or two drinks nearly every day <sup>b</sup>  | 82.2  | 81.0 | 79.6 | 76.7 | 75.9 | 74.1 | 76.6 | 76.9 | 77.0 | 77.8 | 77.4 | 78.3 | 77.1 | 78.6 | 78.7 | 78.7 | 80.4 | 79.2 | 78.5 | 79.5 | 80.7 | 81.3 | 80.2 | 79.6  | 79.7 | +0.1                    |  |
| Have five or more drinks once or twice each weekend <sup>b</sup>  | 85.2  | 83.9 | 83.3 | 80.7 | 80.7 | 79.1 | 81.3 | 81.0 | 80.3 | 81.2 | 81.6 | 81.9 | 81.9 | 82.3 | 82.9 | 82.0 | 83.8 | 83.2 | 83.2 | 83.6 | 84.8 | 86.0 | 85.0 | 84.9  | 85.4 | +0.5                    |  |
| Smoke one to five cigarettes per day <sup>g</sup>   | —   | —    | —    | —    | —    | —    | —    | —    | 75.1 | 79.1 | 80.4 | 81.1 | 81.4 | 83.1 | 82.9 | 83.5 | 85.3 | 85.0 | 83.6 | 84.7 | 86.8 | —    | —    | —     | —    | —                       |  |
| Smoke one or more packs of cigarettes per day <sup>f</sup>  | 82.8  | 82.3 | 80.6 | 78.4 | 78.6 | 77.3 | 80.3 | 80.0 | 81.4 | 81.9 | 83.5 | 84.6 | 84.6 | 85.7 | 85.3 | 85.6 | 87.0 | 86.7 | 87.1 | 87.0 | 88.0 | 88.8 | 88.0 | 87.5  | 88.8 | +1.3                    |  |
| Use electronic cigarettes (e-cigarettes) regularly <sup>e</sup>   | —   | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | 58.4  | 65.0 | +6.6 sss                |  |
| Use smokeless tobacco regularly <sup>b</sup>  | 79.1  | 77.2 | 77.1 | 75.1 | 74.0 | 74.1 | 76.5 | 76.3 | 78.0 | 79.2 | 79.4 | 80.6 | 80.7 | 81.0 | 82.0 | 81.0 | 82.3 | 82.1 | 81.5 | 81.2 | 82.6 | 82.7 | 81.5 | 80.2  | 82.5 | +2.3 s                  |  |
| Take steroids <sup>g</sup>  | 89.8  | 90.3 | 89.9 | 87.9 | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —     | —    | —                       |  |
| Approximate weighted N = 17,400 18,500 18,400 17,400 17,600 18,000 18,800 18,100 16,700 16,700 16,200 15,100 16,500 17,000 16,800 16,500 16,100 15,700 15,000 15,300 16,000 15,100 14,600 14,600 14,400 |   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |      |                         |  |

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

<sup>a</sup>Answer alternatives were: (1) Don't disapprove, (2) Disapprove, (3) Strongly disapprove, and (4) Can't say, drug unfamiliar. Percentages are shown for categories (2) and (3) combined.

<sup>b</sup>Beginning in 2012, data based on two thirds of N indicated.

<sup>c</sup>Beginning in 1997, data based on two thirds of N indicated due to changes in questionnaire forms.

<sup>d</sup>Data based on one of two forms in 1993–1996; N is one half of N indicated. Beginning in 1997, data based on one third of N indicated due to changes in questionnaire forms.

<sup>e</sup>Data based on one third of N indicated. For MDMA "Molly" was added to the question text in 2015; 2014 and 2015 data are not comparable due to this change.

<sup>f</sup>Beginning in 1999, data based on two thirds of N indicated due to changes in questionnaire forms.

<sup>g</sup>Data based on two forms in 1991 and 1992. Data based on one of two forms in 1993 and 1994; N is one half of N indicated.