## TABLE 8

## Trends in Disapproval of Drug Use by Eighth, Tenth, and Twelfth Graders, 1991-99

| Do you disapprove of people who... | Percent who "disapprove" or "strongly disapprove"a |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8th Grade |  |  |  |  |  |  |  |  |  | 10th Grade |  |  |  |  |  |  |  |  |  | 12th Grade ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  |
|  | 1991 | 1992 | 993 | 199 |  |  | 1997 | 1998 | 1999 | '98-'99 |  | 9921993 |  |  | $\begin{aligned} & \text { '98-'99 } \\ & \text { change } \end{aligned}$ |  |  |  |  |  | $\frac{1991}{68.7}$ | 19921993 |  |  |  |  |  |  | $\begin{array}{r} \text { '98-'99 } \\ 1999 \text { change } \end{array}$ |  |
| Try marijuana once or twice | 84.6 | 82.1 | 79.2 | 72.9 | 70.7 | 67.5 | 67.6 | 69.0 | 70.7 | +1.8s | 74.6 | 74.8 | 70.3 | 62.4 | 59.8 | 55.5 | 54.1 | 56.0 | 56.2 | +0.2 |  | 69.9 | 63.3 |  |  |  |  | 51.6 | 48.8 | -2.8 |
| Smoke marijuana occasionally | 89.5 | 88.1 | 85.7 | 80.9 | 79.7 | 76.5 | 78.1 | 78.4 | 79.3 | +0.9 | 83.7 | 83.6 | 79.4 | 72.3 | 70.0 | 66.9 | 66.2 | 67.3 | 68.2 | +1.0 | 79.4 | 79.7 | 75.5 | 68.9 | 66.7 | 62.9 | 63.2 | 64 | 62.5 | -2.0 |
| Smoke marijuana regularly | 92.1 | 90.8 | 88.9 | 85.3 | 85.1 | 82.8 | 84.6 | 84.5 | 84.5 | 0.0 | 90.4 | 90.0 | 87.4 | 82.2 | 81.1 | 79.7 | 79.7 | 80.1 | 79.8 | -0.3 | 89.3 | 90.1 | 87.6 | 82.3 | 81.9 | 80.0 | 78.8 | 81.2 | 78.6 | -2.6 |
| Try inhalants once or twice ${ }^{\text {c }}$ | 84.9 | 84.0 | 82.5 | 81.6 | 81.8 | 82.9 | 84.1 | 83.0 | 85.2 | +2.2s | 85.2 | 85.6 | 84.8 | 84.9 |  | 86.0 | 86.9 | 85.6 | 88.4 | $+2.8 \mathrm{sss}$ |  |  |  |  |  |  |  |  |  |  |
| Take inhalants regularly ${ }^{\text {c }}$ | 90.6 | 90.0 | 88.9 | 88.1 | 88.8 | 89.3 | 90.3 | 89.5 | 90.3 | +0.8 | 91.0 | 91.5 | 90.9 | 91.0 | 90.9 | 91.7 | 91.7 | 91.1 | 92.4 | +1.2s |  |  |  |  |  |  |  |  |  |  |
| Try LSD once or twice ${ }^{\text {d }}$ |  | - | 77.1 | 75.2 | 71.6 | 70.9 | 72.1 | 69.1 | 69.4 | +0.3 |  | - |  | 79.3 |  | 76.8 | 76.6 | 76.7 | 77. | +1.1 | 90.1 | 88.1 | 85.9 | 82.5 | 81.1 | 79.6 | 80.5 | 82.1 | 83.0 | +0.9 |
| Take LSD regularly ${ }^{\text {d }}$ |  |  | 79.8 | 78.4 | 75.8 | 75.3 | 76.3 | 72.5 | 72.5 | -0.1 |  |  | 86.8 | 85.6 | 84.8 | 84.5 | 83.4 | 82.9 | 84.3 | +1.4 | 96.4 | 95.5 | 95.8 | 94.3 | 92.5 |  | 92.9 | 93. | 94. | +0.8 |
| Try crack once or twice ${ }^{\text {c }}$ | 91.7 | 90.7 | 89.1 | 86.9 | 85.9 | 85.0 | 85.7 | 85.4 | 86.0 | +0.6 | 92.5 | 92.5 | 91.4 | 89.9 | 88.7 | 88.2 | 87.4 | 87.1 | 87.8 | +0.8 | 92.1 | 93.1 | 89.9 | 89.5 | 91.4 | 87.4 | 87.0 | 86. | 87.6 | +0.9 |
| Take crack occasionally ${ }^{\text {c }}$ | 93.3 | 92.5 | 91.7 | 89.9 | 89.8 | 89.3 | 90.3 | 89.5 | 89.9 | +0.4 | 94.3 | 94.4 | 93.6 | 92.5 | 91.7 | 91.9 | 91.0 | 90.6 | 91.5 | +0.8 | 94.2 | 95.0 | 92.8 | 92.8 | 94.0 | 91.2 | 91.3 | 90.9 | 92.3 | +1.4 |
| Try cocaine powder once or twice ${ }^{\text {c }}$ |  | 89.6 |  |  | 85.3 | 83.9 | 85.1 |  | 85.2 | +0.7 |  | 91.1 | 90.0 | 88.1 |  | 86.1 | 85.1 | 84.9 |  | +1.1 | 88.0 | 89.4 | 86.6 | 87.1 | 88.3 | 83.1 | 83.0 | 83.1 | 84.3 | +1.2 |
| Take cocaine powder occasionally ${ }^{\text {c }}$ |  |  |  |  | 89.7 | 88.7 |  |  | 89.9 | +0.5 |  |  |  |  |  |  |  | 89.7 |  | +1.0 | 93.0 | 93.4 | 91.2 | 91.0 | 92.7 | 89.7 | 89.3 | 88.7 | 90.0 | +1.3 |
| Try heroin once or twice without using a needle ${ }^{d}$ |  | - |  |  |  | 85.0 | 87.7 |  | 88.0 | +0.6 |  |  |  |  |  | 89.5 | 89.1 | 88.6 |  | +1.4 | - | - | - | - | 92.9 |  | 92.3 | 93.0 | 92.6 | -0.4 |
| Take heroin occasionally without using a needle ${ }^{d}$ |  |  |  | - |  | 87.7 | 90.1 |  | 90.2 | +0.6 |  | - |  | - |  | 91.7 | 91.4 | 90.5 |  | +1.3 |  | - | - | - | 94.7 | 93.2 | 94.4 | 94.3 | 93.8 | -0.5 |
| Try one or two drinks of an alcoholic beverage (beer, wine, liquor) | 51.7 | 52.2 |  |  |  | 45.5 |  |  | 48.3 | +0.9 | 37.6 |  |  |  |  |  |  |  |  | +0.3 | 29.8 | 33.0 | 30.1 | 28. | 27.3 | 26.5 | 26 | 24.5 | 24 | +0.1 |
| Take one or two drinks nearly every day |  |  |  |  | 75.9 | 74.1 | 76.6 |  | 77.0 | +0.1 |  | 81.7 |  |  |  |  |  | 74.6 |  | +0.8 | 76.5 | 75.9 | 77.8 | 73.1 | 73.3 | 70.8 | 70.0 | 69 | 67.2 | -2.2 |
| Have five or more drinks once or twice each weekend | 85.2 |  |  | 80.7 | 80.7 | 79.1 | 81.3 |  | 80.3 | -0.7 | 76.7 | 77.6 |  | 72.3 | 72.2 | 70.7 | 70.2 | 70.5 |  | -0.6 | 67.4 | 70.7 | 70.1 | 65.1 | 66.7 | 64.7 | 65.0 | 63.8 | 62.7 | -1.1 |
| Smoke one or more packs of cigarettes per day ${ }^{\text {e }}$ | 82.8 | 82.3 |  | 78.4 | 78.6 | 77.3 | 80.3 | 80.0 | 81.4 | +1.4 | 79.4 |  |  | 73.9 |  |  |  | 75.3 |  | +0.8 | 71.4 | 73.5 | 70.6 | 69.8 | 68.2 | 67.2 | 67.1 | 68.8 | 69.5 | +0.7 |
| Use smokeless tobacco regularly | 79.1 | 77.2 | 77.1 | 75.1 | 74.0 | 74.1 | 76.5 | 76.3 | 78.0 | +1.8s | 75.4 | 74.6 | 73.8 | 71.2 | 71.0 | 71.0 | 72.3 | 73.2 | 75.1 | +1.8s |  |  | - |  | - | - |  |  |  |  |
| Take steroids ${ }^{\text {f }}$ | 89.8 | 90.3 | 89.9 | 87.9 | - |  | - |  |  | - | 90.0 | 91.0 |  | 90.8 | - |  | - |  |  | - | 90.5 | 92.1 | 92.1 | 91.9 | 91.0 | 91.7 |  | 90.8 | 88.9 | -1.9 |
| Approx. $N$ (in thousands) $=$ | 17.4 | 18.5 | 18.4 | 17.4 | 17.6 | 18.0 | 18.8 | 18.1 | 16.7 |  | 14.8 | 14.8 | 15.3 | 15.9 | 17.0 | 15.7 | 15.6 | 15.0 | 13.6 |  | 2.5 | 2.6 | 2.7 | 2.6 | 2.6 | 2.4 | 2.6 | 2.5 | 2.3 |  |

NOTES: $\quad$ Level of significance of difference between the two most recent classes: $\mathrm{s}=.05, \mathrm{ss}=.01, \mathrm{sss}=.001$. '-' indicates data not available.
SOURCE: The Monitoring the Future Study, the University of Michigan.

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[^0]:     in the calculation of these percentages.
    ${ }^{\text {b }}$ The twelfth grade questions ask about people who are 18 or older.
    ${ }^{c} 8$ th and 10th grade: Beginning in 1997, data based on two-thirds of N indicated due to changes in questionnaire forms.
    
    ${ }^{\mathrm{e}} 8$ th and 10th grade: Beginning in 1999, data based on two-thirds of N indicated due to changes in questionnaire forms.
    ${ }^{\text {f }} 8$ th and 10th grade: Data based on two forms in 1991 and 1992 and on one of two forms in 1993 and 1994; N is one-half of N indicated.

