

TABLE 4
Trends in Various Attitudes toward Cigarette Use for Grades 8, 10, and 12

| | Percentage who report mostly agree or agree | | | | | | | | | | | | | | | | | | | | 2015– 2016 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 | 2016 | |
| I would prefer to date people who don't smoke | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 77.8 | 76.0 | 75.2 | 74.1 | 73.6 | 70.9 | 72.3 | 74.5 | 76.9 | 77.2 | 79.4 | 80.6 | 79.6 | 81.0 | 81.2 | 81.2 | 82.8 | 82.6 | 81.3 | 81.5 | 81.7 | 83.7 | 80.9 | 80.2 | 81.7 | 80.6 | -1.1 |
| 10th Grade | 75.9 | 76.4 | 74.3 | 71.6 | 71.6 | 69.1 | 68.2 | 71.8 | 73.0 | 75.2 | 75.4 | 76.3 | 76.7 | 79.5 | 79.6 | 80.4 | 80.9 | 80.0 | 79.9 | 78.9 | 80.1 | 80.2 | 77.3 | 78.4 | 79.2 | 77.5 | -1.6 |
| 12th Grade | 74.0 | 72.3 | 70.4 | 69.0 | 66.0 | 66.0 | 63.9 | 66.0 | 64.4 | 70.0 | 68.5 | 72.3 | 71.8 | 72.0 | 74.8 | 76.7 | 76.6 | 75.2 | 74.9 | 73.3 | 74.7 | 77.5 | 75.4 | 73.7 | 73.1 | 74.2 | +1.0 |
| Smoking is a dirty habit | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 71.4 | 70.8 | 70.3 | 68.4 | 68.4 | 67.9 | 67.7 | 68.2 | 70.0 | 70.8 | 72.3 | 74.1 | 71.6 | 74.3 | 73.7 | 74.8 | 75.8 | 75.0 | 73.6 | 72.4 | 72.9 | 75.1 | 72.0 | 70.7 | 70.9 | 71.2 | +0.3 |
| 10th Grade | 70.7 | 71.0 | 69.2 | 67.5 | 68.0 | 66.6 | 65.8 | 68.3 | 68.7 | 70.8 | 70.3 | 71.2 | 70.5 | 71.7 | 72.0 | 73.7 | 72.7 | 72.0 | 72.1 | 71.7 | 71.4 | 71.3 | 69.5 | 69.1 | 70.8 | 67.8 | -3.1 |
| 12th Grade | 71.6 | 73.1 | 71.8 | 68.0 | 68.2 | 67.5 | 70.0 | 70.5 | 69.7 | 73.5 | 71.6 | 74.5 | 73.3 | 72.6 | 74.9 | 77.1 | 76.7 | 73.5 | 73.4 | 73.1 | 72.4 | 73.0 | 70.7 | 70.9 | 67.1 | 69.5 | +2.4 |
| I think that becoming a smoker reflects poor judgment | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 62.2 | 60.9 | 59.7 | 58.7 | 59.3 | 57.0 | 57.6 | 58.8 | 60.0 | 60.9 | 63.1 | 64.3 | 63.7 | 64.1 | 64.6 | 65.5 | 66.1 | 64.5 | 63.9 | 62.5 | 61.6 | 63.3 | 59.3 | 57.0 | 58.2 | 57.8 | -0.4 |
| 10th Grade | 57.5 | 59.0 | 57.3 | 54.2 | 53.7 | 52.9 | 50.1 | 53.9 | 54.7 | 56.5 | 55.4 | 59.3 | 56.8 | 58.8 | 59.4 | 61.5 | 60.3 | 60.6 | 59.6 | 59.1 | 57.4 | 57.2 | 54.8 | 52.3 | 54.1 | 51.3 | -2.9 |
| 12th Grade | 61.0 | 60.7 | 59.4 | 58.1 | 55.1 | 54.9 | 56.2 | 54.7 | 55.5 | 58.9 | 57.2 | 59.8 | 56.6 | 56.0 | 60.3 | 61.9 | 61.7 | 58.1 | 57.7 | 54.4 | 55.5 | 54.1 | 52.3 | 47.5 | 45.5 | 47.1 | +1.6 |
| I strongly dislike being near people who are smoking | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 53.8 | 52.1 | 52.9 | 51.1 | 49.7 | 45.7 | 46.6 | 48.5 | 48.7 | 50.1 | 52.2 | 54.0 | 54.4 | 57.0 | 55.7 | 55.4 | 56.8 | 57.9 | 55.9 | 55.2 | 56.9 | 59.0 | 58.6 | 57.4 | 58.3 | 58.2 | -0.2 |
| 10th Grade | 50.7 | 50.9 | 50.0 | 47.7 | 46.0 | 42.6 | 41.6 | 44.4 | 44.0 | 46.5 | 46.7 | 49.1 | 51.2 | 52.6 | 52.3 | 55.2 | 53.7 | 53.5 | 52.9 | 52.2 | 53.9 | 55.8 | 54.6 | 55.7 | 58.7 | 56.8 | -1.9 |
| 12th Grade | 48.9 | 49.4 | 48.6 | 47.4 | 44.2 | 42.3 | 38.3 | 41.0 | 39.3 | 41.3 | 43.3 | 47.4 | 47.6 | 46.5 | 47.8 | 49.7 | 50.2 | 47.9 | 48.7 | 49.1 | 49.5 | 52.4 | 50.7 | 53.2 | 51.1 | 53.4 | +2.3 |
| I personally don't mind being around people who are smoking | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 29.5 | 31.1 | 31.1 | 32.8 | 34.2 | 37.8 | 34.8 | 34.7 | 32.9 | 31.6 | 30.7 | 29.1 | 27.8 | 27.6 | 26.8 | 27.7 | 27.3 | 25.6 | 25.8 | 27.1 | 25.1 | 25.0 | 24.7 | 23.2 | 22.9 | 22.8 | -0.1 |
| 10th Grade | 33.1 | 35.0 | 35.1 | 36.8 | 38.5 | 42.8 | 41.1 | 39.7 | 38.8 | 38.1 | 35.5 | 34.7 | 32.2 | 30.0 | 30.4 | 30.8 | 30.4 | 29.2 | 30.4 | 30.3 | 28.6 | 28.9 | 28.9 | 26.9 | 24.3 | 23.8 | -0.6 |
| 12th Grade | 33.1 | 34.5 | 33.0 | 35.5 | 37.0 | 39.1 | 41.8 | 38.6 | 41.3 | 39.6 | 39.7 | 35.0 | 33.5 | 32.7 | 35.1 | 32.0 | 31.3 | 31.5 | 31.6 | 32.4 | 31.4 | 30.0 | 30.8 | 27.6 | 28.2 | 25.6 | -2.6 |
| The harmful effects of cigarettes have been exaggerated | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 19.9 | 21.8 | 22.4 | 24.4 | 23.1 | 25.3 | 22.4 | 23.8 | 22.7 | 21.6 | 21.4 | 22.0 | 20.5 | 22.1 | 20.4 | 21.1 | 20.8 | 20.9 | 21.2 | 22.3 | 20.5 | 21.4 | 21.2 | 20.8 | 19.6 | 19.2 | -0.4 |
| 10th Grade | 16.4 | 17.9 | 18.8 | 18.9 | 19.3 | 20.0 | 19.5 | 20.1 | 19.3 | 18.8 | 17.3 | 18.0 | 19.5 | 17.8 | 17.5 | 17.4 | 18.3 | 18.5 | 18.6 | 17.8 | 18.1 | 18.3 | 19.2 | 18.1 | 16.5 | 15.9 | -0.5 |
| 12th Grade | 13.8 | 13.0 | 13.6 | 14.9 | 14.4 | 12.8 | 14.0 | 13.4 | 14.5 | 16.8 | 15.8 | 12.7 | 13.1 | 13.1 | 13.1 | 14.1 | 14.2 | 14.5 | 15.0 | 12.8 | 13.8 | 14.4 | 14.0 | 12.8 | 11.9 | 13.0 | +1.1 |
| Smokers know how to enjoy life more than nonsmokers | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Grade | 4.9 | 5.0 | 5.4 | 6.3 | 5.9 | 6.7 | 5.4 | 5.8 | 6.1 | 5.4 | 5.5 | 5.2 | 5.3 | 5.9 | 5.4 | 5.7 | 5.1 | 5.2 | 5.6 | 6.7 | 5.6 | 5.8 | 6.0 | 6.5 | 5.6 | 6.1 | +0.5 |
| 10th Grade | 3.5 | 3.9 | 4.2 | 4.1 | 4.2 | 4.6 | 3.7 | 4.7 | 4.2 | 4.7 | 4.5 | 4.1 | 4.8 | 4.4 | 4.0 | 4.4 | 4.2 | 5.0 | 5.2 | 5.7 | 5.3 | 5.5 | 5.8 | 5.8 | 5.3 | 4.7 | -0.6 |
| 12th Grade | 3.6 | 3.3 | 3.5 | 3.8 | 4.0 | 3.5 | 3.2 | 3.8 | 4.3 | 3.7 | 5.5 | 4.1 | 3.5 | 3.5 | 3.4 | 3.8 | 3.2 | 4.2 | 3.9 | 8.1 | 7.7 | 3.9 | 5.7 | 5.1 | 5.8 | 5.5 | -0.3 |

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

Notes. For 8th graders: *N*s range from 6,249 to 8,005. For 10th graders: *N*s range from 6,135 to 7,807. For 12th graders: *N*s range from 1,795 to 3,112.