

**TABLE 5**  
**Trends in Attitudes about Regular Smokeless Tobacco Use for Grades 8, 10, and 12**  
 (Entries are percentages.)

	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	→ (Years cont.)	
<b>Perceived Risk <sup>a</sup></b>																					
8th Grade	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35.1	35.1	36.9	
10th Grade	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40.3	39.6	44.2	
12th Grade	—	—	—	—	—	—	—	—	—	—	—	25.8	30.0	33.2	32.9	34.2	37.4	35.5	38.9		
<b>Disapproval <sup>b</sup></b>																					
8th Grade	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	79.1	77.2	77.1	
10th Grade	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	75.4	74.6	73.8	
<b>Approximate Ns</b>																					
8th Grade	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17,500	18,600	18,300	
10th Grade	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14,800	14,800	15,300	
12th Grade	—	—	—	—	—	—	—	—	—	—	—	3,000	3,300	3,300	2,800	2,600	2,600	2,700	2,800		

(Table continued on next page.)

**TABLE 5 (cont.)**  
**Trends in Attitudes about Regular Smokeless Tobacco Use for Grades 8, 10, and 12**  
 (Entries are percentages.)

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2011– 2012 change
<b>Perceived Risk <sup>a</sup></b>																				
8th Grade	35.5	33.5	34.0	35.2	36.5	37.1	39.0	38.2	39.4	39.7	41.3	40.8	39.5	41.8	41.0	40.8	41.8	40.8	37.8	-2.9 s
10th Grade	42.2	38.2	41.0	42.2	42.8	44.2	46.7	46.2	46.9	48.0	47.8	46.1	45.9	46.7	48.0	44.7	43.7	45.7	42.9	-2.8 ss
12th Grade	36.6	33.2	37.4	38.6	40.9	41.1	42.2	45.4	42.6	43.3	45.0	43.6	45.9	44.0	42.9	40.8	41.2	42.6	44.3	+1.7
<b>Disapproval <sup>b</sup></b>																				
8th Grade	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	+0.1
10th Grade	71.2	71.0	71.0	72.3	73.2	75.1	75.8	76.1	78.7	79.4	80.2	80.5	80.5	80.9	81.8	79.5	78.5	79.5	79.5	+0.1
<b>Approximate Ns</b>																				
8th Grade	17,300	17,500	17,800	18,600	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	
10th Grade	15,800	17,000	15,600	15,500	15,000	13,600	14,300	14,000	14,300	15,800	16,400	16,200	16,200	16,100	15,100	15,900	15,200	14,900	15,000	
12th Grade	2,600	2,600	2,400	2,600	2,500	2,300	2,100	2,100	2,200	2,400	2,400	2,500	2,400	2,400	2,300	2,300	2,400	2,400	2,300	

*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>The question text was: How much do you think people risk harming themselves (physically or in other ways) if they use smokeless tobacco regularly? Answer alternatives were: (1) No risk, (2) Slight risk, (3) Moderate risk, (4) Great risk, and (5) Can't say, drug unfamiliar. The percentage saying great risk is shown.

<sup>b</sup>The question text was: Do you disapprove of people using smokeless tobacco regularly? Answer alternatives were: (1) Don't disapprove, (2) Disapprove, and (3) Strongly disapprove.

For 8th and 10th graders, there was another category—Can't say, drug unfamiliar—which was included in the calculation of these percentages. For 8th and 10th graders only: Data based on two of four forms beginning in 2012; *N* is two thirds of *N* indicated. The percentage saying they disapprove or strongly disapprove is shown. This question was not asked of 12th graders.