

## Tobacco

Tobacco use can have serious long-term effects on health. Recent attention and strategies focused on preventing tobacco use in young people have led to a decrease in tobacco use among high-school students. The Morbidity and Mortality Weekly Report (MMWR) study on Tobacco Use Among Middle and High School Students – United States 2002 shows that cigarette, cigar, bidi and kretek smoking and tobacco use overall decreased from 2000 to 2002 among students in high school (i.e., grades 9-12), continuing a downward national trend since 1997.<sup>16</sup> However, among middle school students there was no significant decline in tobacco use between 2000 and 2002.<sup>16</sup> There is still much work to do to promote a non-smoking culture in our younger population.

- Each day, approximately 4,400 youth aged 12-17 try their first cigarette – one every 20 seconds.<sup>16</sup>
- The use of tobacco in youths is the “single leading preventable cause of death in the United States.”<sup>17</sup>
- There is evidence that cigarette smokers are more likely to drink alcohol and use marijuana and cocaine as compared to non-smokers.<sup>18</sup>

### HP 2010 Objectives:

- 27-02a: Reduce tobacco product use in the past month by adolescents to no more than 21 percent in grades nine -12.
- 27-02b: Reduce cigarette use in the past month by adolescents to no more than 16 percent in grades nine -12.
- 27-02c: Reduce spit tobacco use in the past month by adolescents to no more than 1 percent in grades nine -12.
- 27-02d: Reduce cigar use in the past month by adolescents to no more than 8 percent in grades nine -12.

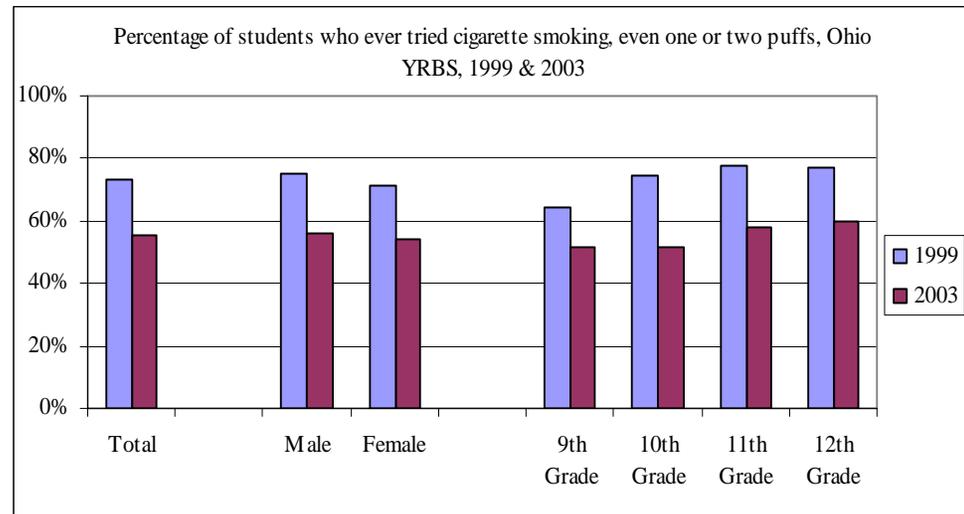
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- **Tobacco: Cigarette Smoking**

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**Q34 Have you ever tried cigarette smoking, even one or two puffs?**

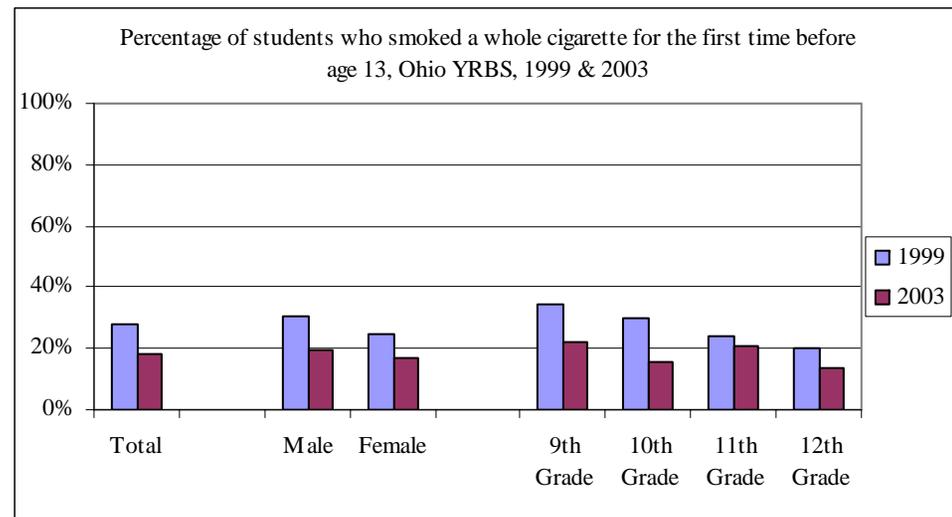
- **Approximately one-half of students try cigarettes.**
  - In 2003, 55 percent of students report having ever tried cigarette smoking, even one or two puffs.
  - There are no significant differences in ever trying cigarette smoking between males and females or by grade level.
- **Significantly fewer students report ever smoking cigarettes in 2003 (55 percent) than in 1999 (73 percent).**
  - This difference is significant for males, females, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders.



## • Tobacco: Cigarette Smoking--Age When Started

### Q35 How old were you when you smoked a whole cigarette for the first time?

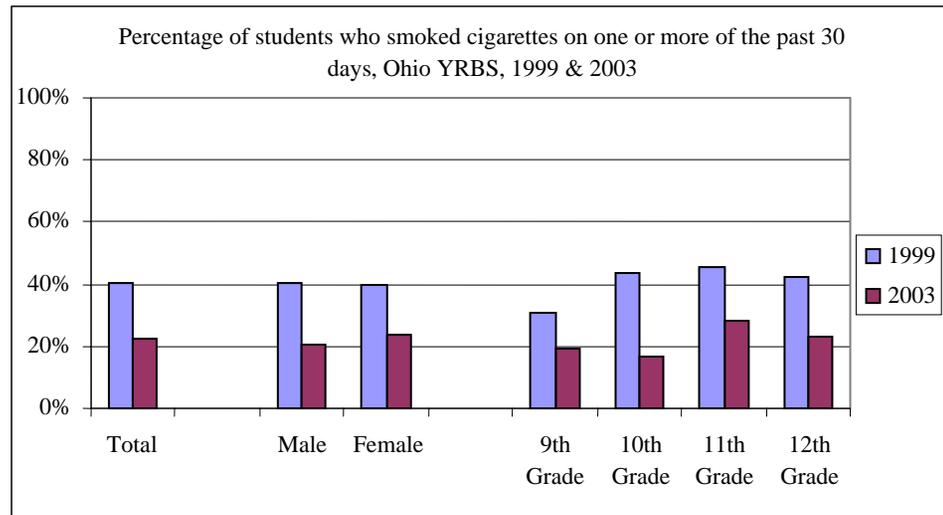
- **Most students did not smoke a whole cigarette for the first time before age 13.**
  - In 2003, 18 percent of students report they smoked a whole cigarette for the first time before the age of 13.
  - There are no significant differences in smoking before age 13 between males and females or by grade level.
- **Significantly fewer students report smoking before age 13 in 2003 (18 percent) than in 1999 (28 percent).**
  - This difference is significant for males and 10<sup>th</sup> graders.



## • Tobacco: Cigarette Smoking--One or More Times in Past Month

Q36 During the past 30 days, on how many days did you smoke cigarettes? (one or more days)

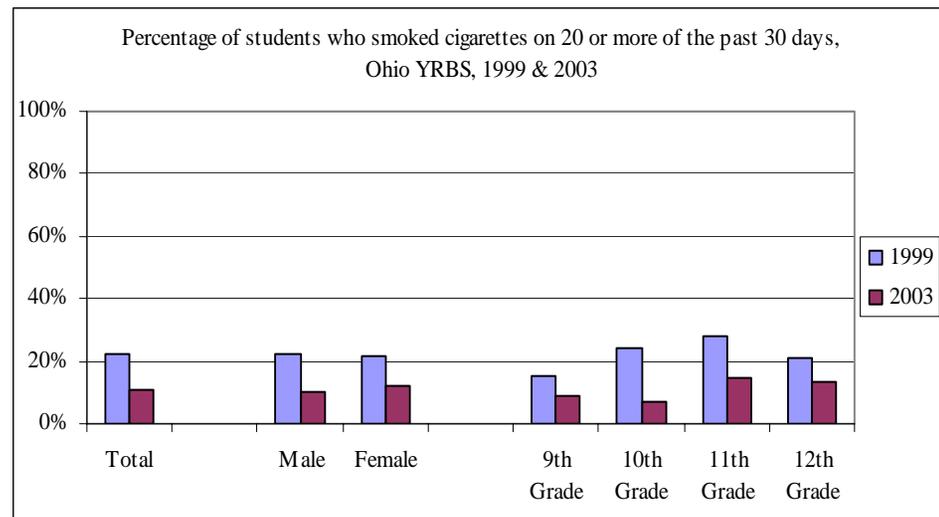
- **Most students did not smoke in the past 30 days.**
  - In 2003, 22 percent of students report they smoked cigarettes on one or more of the past 30 days.
  - There are no significant differences in smoking in the past 30 days between males and females or by grade level.
- **Significantly fewer students report smoking in the past 30 days in 2003 (22 percent) than in 1999 (40 percent).**
  - This difference is significant for males, females, 10<sup>th</sup> and 12<sup>th</sup> graders.



## • Tobacco: Cigarette Smoking--Current Smoker

### Q36 During the past 30 days, on how many days did you smoke cigarettes? (20 or more days)

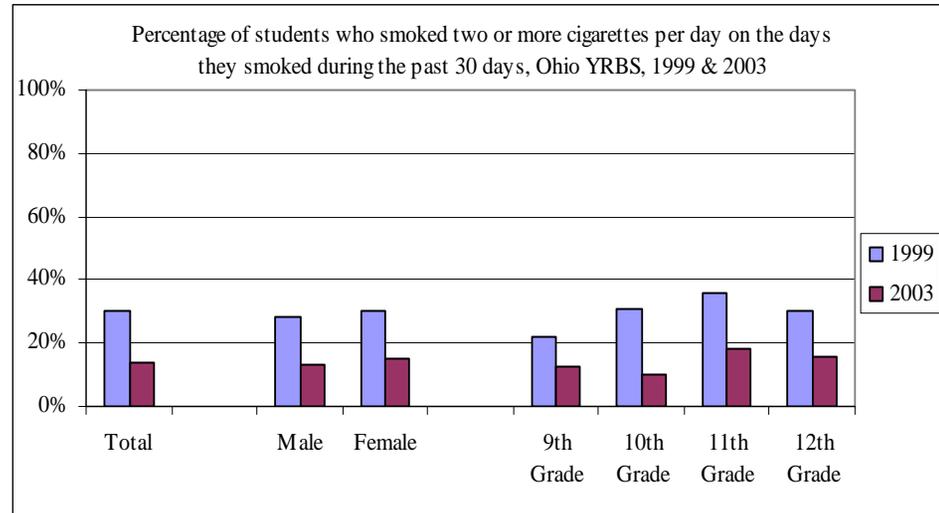
- **Most students did not smoke on 20 or more of the past 30 days.**
  - In 2003, 11 percent of students report they smoked cigarettes on 20 or more of the past 30 days.
  - There are no significant differences in smoking on 20 or more of the past 30 days between males and females or by grade level.
- **Significantly fewer students report smoking on 20 or more of the past 30 days in 2003 (11 percent) than in 1999 (22 percent).**
  - This difference is significant for males, females, 10<sup>th</sup> and 11<sup>th</sup> graders.



## • Tobacco: Cigarette Smoking--Two or More Cigarettes Per Day

**Q37 During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day? (2 or more)**

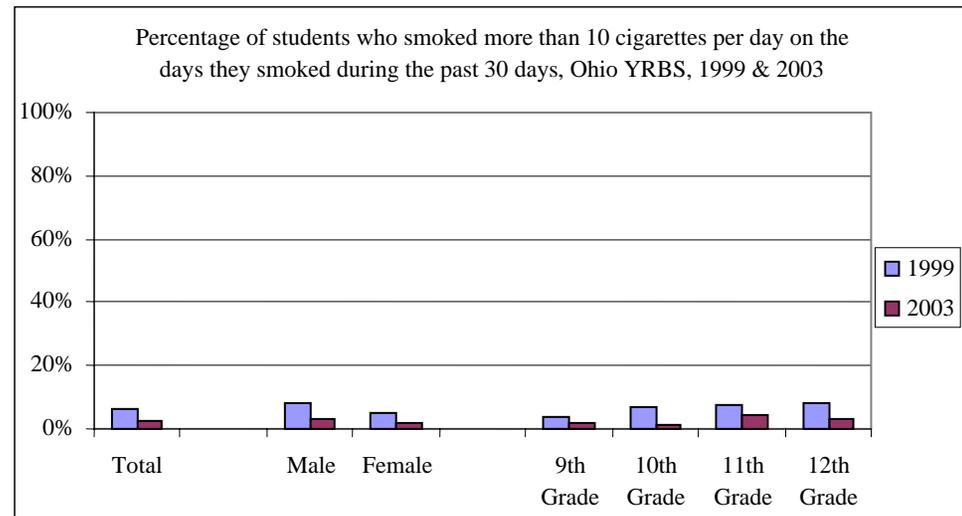
- **Most students do not smoke two or more cigarettes each day.**
  - In 2003, 14 percent of students report they smoked two or more cigarettes per day on the days they smoked in the past 30 days.
  - There are no significant differences in smoking two or more cigarettes per day on the days they smoked between males and females or by grade level.
- **Significantly fewer students report they smoked two or more cigarettes per day on the days they smoked in the past 30 days in 2003 (14 percent) than in 1999 (30 percent).**
  - This difference is significant for males, females, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders.



## • Tobacco: Cigarette Smoking--10 or More Cigarettes Per Day

**Q37 During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day? (more than 10)**

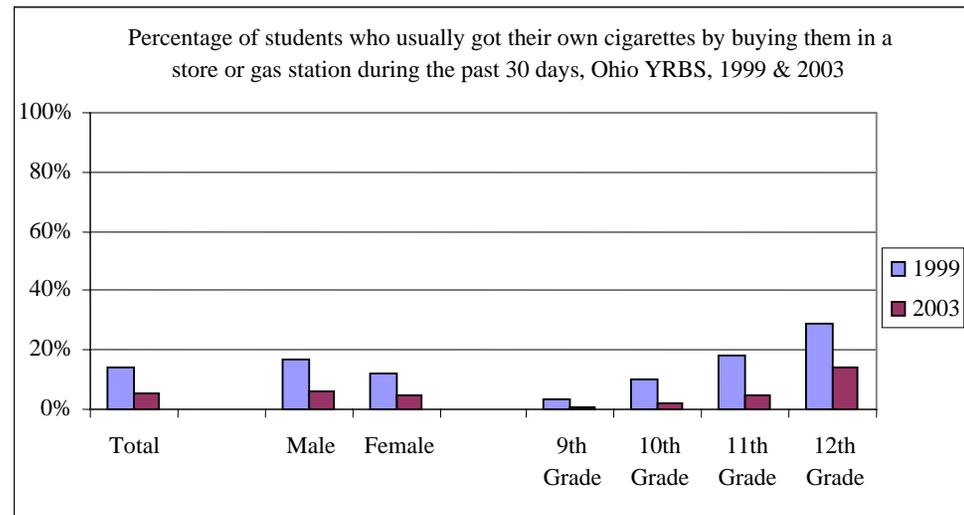
- **Most students are not smoking 10 or more cigarettes on the days they smoke.**
  - In 2003, 2.7 percent of students report they smoked more than 10 cigarettes per day on the days they smoked in the past 30 days.
  - There are no significant differences in smoking more than 10 cigarettes per day on the days they smoked between males and females or by grade level.
- **Significantly fewer students report they smoked more than 10 cigarettes per day on the days they smoked in the past 30 days in 2003 (2.7 percent) than in 1999 (6.0 percent).**
  - This difference is significant for males and 10<sup>th</sup> graders.



## • Tobacco: Cigarette Purchase at a Store or Gas Station

### Q38 During the past 30 days, how did you usually get your own cigarettes?

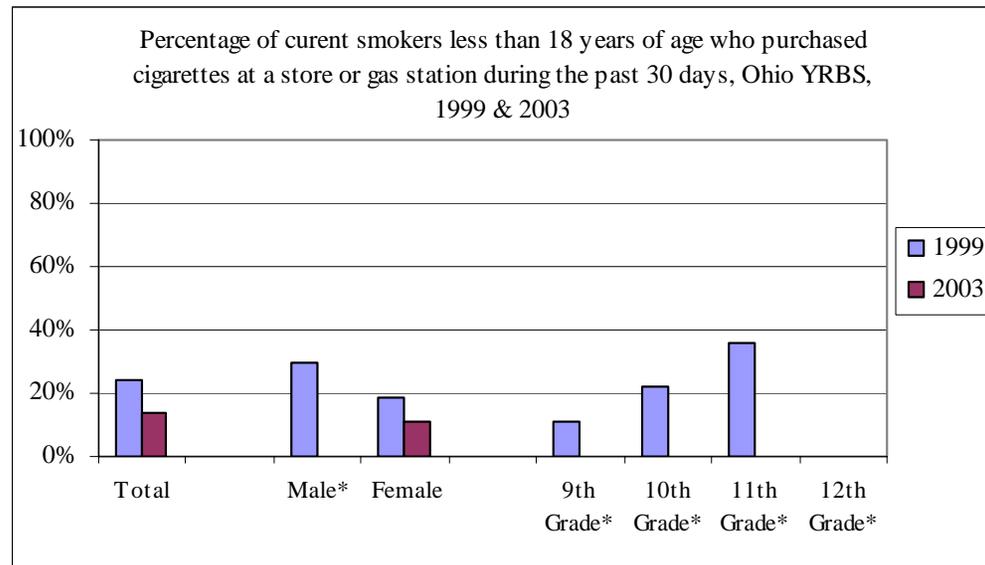
- **Most students are not buying their cigarettes in a store or gas station.**
  - In 2003, 5.2 percent of students report that during the past 30 days, they usually got their own cigarettes by buying them in a store or gas station.
  - There are no significant differences in buying cigarettes between males and females.
  - Significantly more 12<sup>th</sup> (14 percent) graders report buying cigarettes at a store or gas station than ninth (1.0 percent), 10<sup>th</sup> (1.8 percent) and 11<sup>th</sup> (4.9 percent) graders.
- **Significantly fewer students report buying cigarettes at a store or gas station in 2003 (5.2 percent) than in 1999 (14 percent).**
  - This difference is significant for males and females but not by grade level.



● **Tobacco: Cigarette Purchase by Current Underage Smokers**

**Q38 During the past 30 days, how did you usually get your own cigarettes? (Students who are less than 18 years old and are current smokers.)**

- **Few underage smokers purchase their own cigarettes.**
  - In 2003, 14 percent of students who are less than 18 years of age and currently smoke purchased cigarettes at a store or gas station during the past 30 days.
  - Numbers are too small to compare by sex and grade level.
- **There are no significant differences in underage students purchasing cigarettes at a store or gas station between 1999 and 2003.**

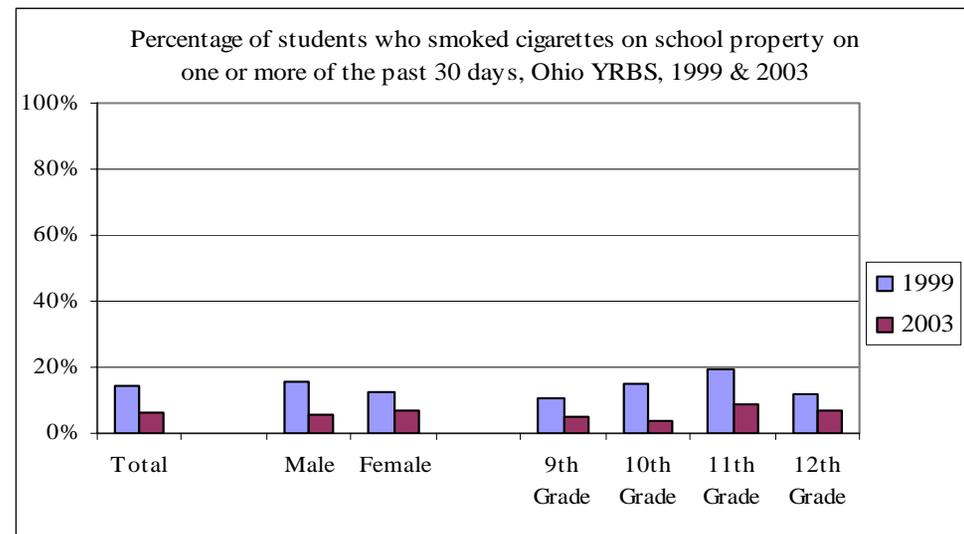


\*2003 and 1999 12<sup>th</sup> grade numbers are too small to report.

## • Tobacco: Cigarette Smoking on School Property

### Q39 During the past 30 days, on how many days did you smoke cigarettes on school property?

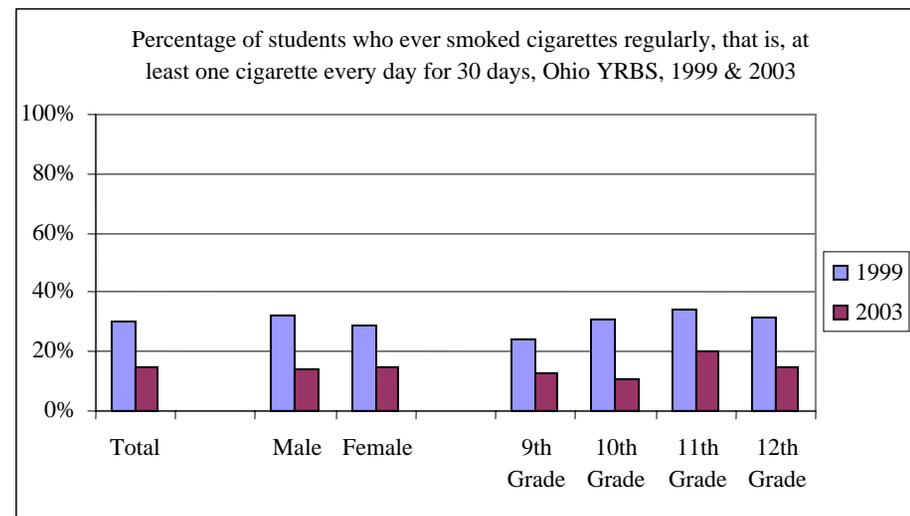
- **Few students smoke cigarettes on school property.**
  - In 2003, 6.4 percent of students report smoking cigarettes on school property on one or more of the past 30 days.
  - There are no significant differences between males and females or by grade level.
- **Significantly fewer students report smoking on school property in 2003 (6.4 percent) than in 1999 (14 percent).**
  - This difference is significant for both males and females, and for 10<sup>th</sup> and 11<sup>th</sup> graders.



## • Tobacco: Cigarette Smoking--Current Smoker

### Q40 Have you ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days?

- **Few students smoke cigarettes daily.**
  - In 2003, 15 percent of students report smoking cigarettes regularly, that is, at least one cigarette every day for 30 days.
  - There are no significant differences in daily smoking between males and females or by grade level.
- **Significantly fewer students report they smoke cigarettes daily in 2003 (15 percent) than in 1999 (30 percent).**
  - This difference is significant for both males and females, and for 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders.



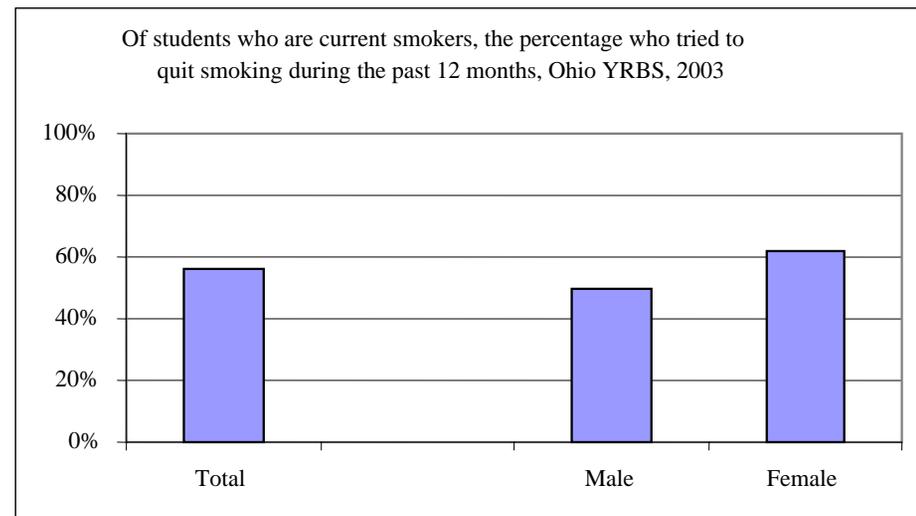
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- **Tobacco: Cigarette Smoking--Cessation**

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**Q41 During the past 12 months, did you ever try to quit smoking cigarettes?**

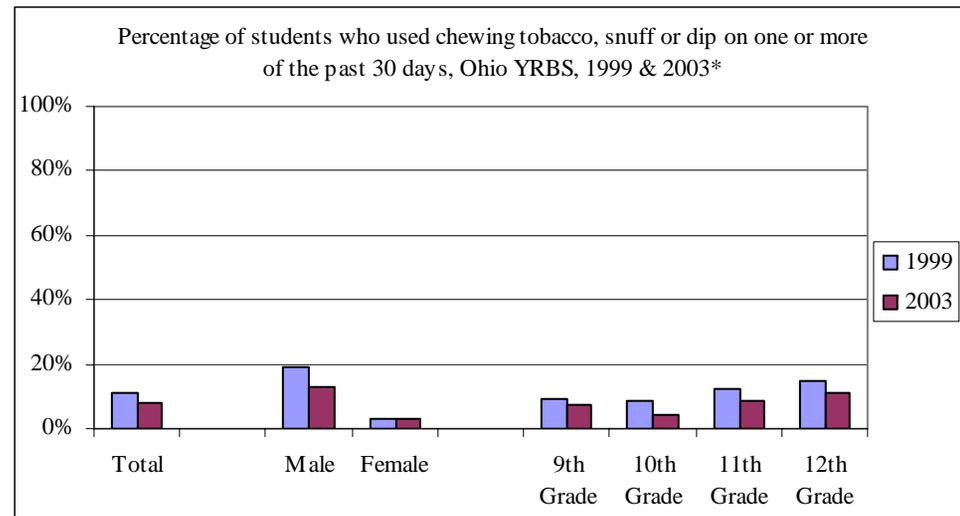
- **Approximately one-half of current smokers have tried to quit smoking.**
  - In 2003, 56 percent of students who are current smokers report trying to quit smoking during the past 12 months.
  - There are no significant differences in trying to quit smoking between males and females.
  - The number of students responses by grade level is too small to be reported.
- **This question was worded differently in 1999.**



## • Tobacco: Smokeless Tobacco Use

**Q42 During the past 30 days, on how many days did you use chewing tobacco, snuff or dip, such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits or Copenhagen?**

- **Few students use smokeless tobacco.**
  - In 2003, 8 percent of students report using chewing tobacco, snuff or dip on one or more of the past 30 days.
  - Significantly more males than females use smokeless tobacco. There are no significant differences by grade level.
- **There are no significant differences in using smokeless tobacco between 1999 and 2003.**

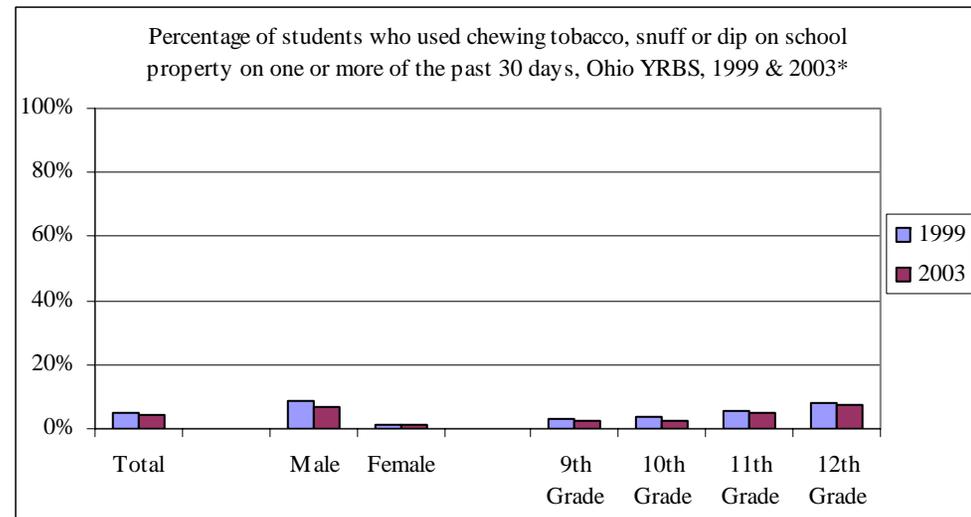


\*The 2003 YRBS adds "or dip" to the question.

## • Tobacco: Smokeless Tobacco Use on School Property

**Q43 During the past 30 days, on how many days did you use chewing tobacco, snuff or dip such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits or Copenhagen on school property?**

- **Most students do not use smokeless tobacco on school property.**
  - In 2003, 4.2 percent of students report using chewing tobacco, snuff or dip on school property one or more of the past 30 days.
  - Significantly more males than females report using smokeless tobacco on school property. There are no significant differences by grade level.
- **There are no significant differences in using smokeless tobacco on school property between 1999 and 2003.**

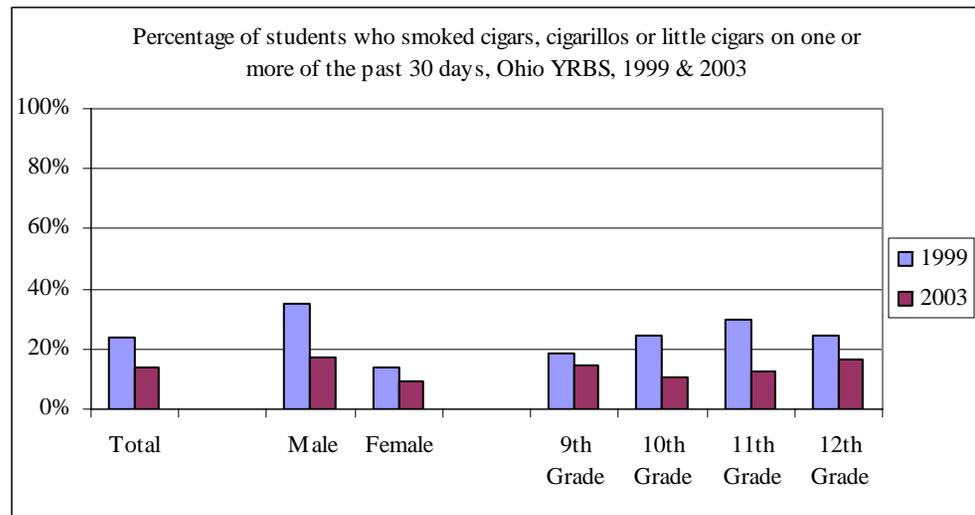


\*The 2003 YRBS adds "or dip" to the question.

## • Tobacco: Cigar Smoking

### Q44 During the past 30 days, on how many days did you smoke cigars, cigarillos or little cigars?

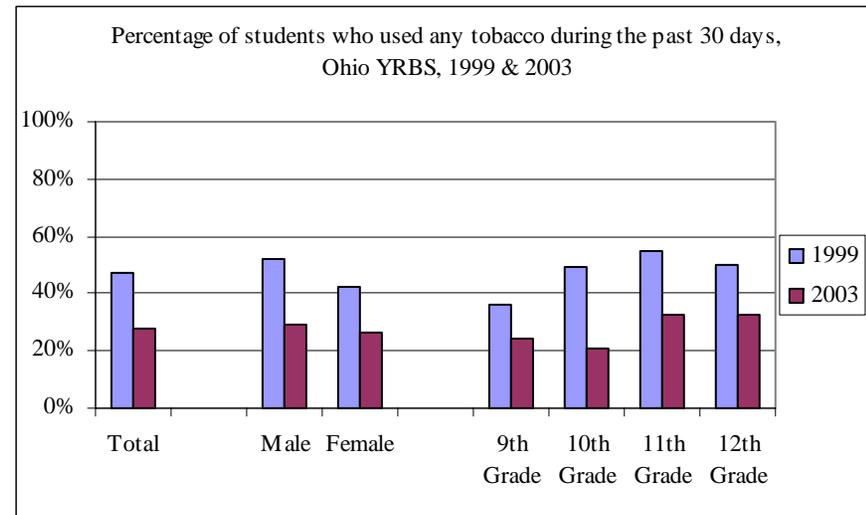
- **Most students do not smoke cigars, cigarillos or little cigars.**
  - In 2003, 14 percent of students report smoking cigars, cigarillos or little cigars on one or more of the past 30 days.
  - Significantly more males (17 percent) than females (10 percent) report smoking cigars. There are no significant differences by grade level.
- **Significantly fewer students report they smoke cigars, cigarillos or little cigars in 2003 (14 percent) than in 1999 (24 percent).**
  - This difference is significant for males, 10<sup>th</sup> and 11<sup>th</sup> graders.



## ● Tobacco: Use of Any Tobacco Products

### Summary of students who used any of the tobacco products during the past 30 days.\*

- **Most students do not use any tobacco products.**
  - In 2003, 28 percent of students report using any tobacco products in the past 30 days.
  - There are no significant differences in using tobacco between males and females. Significantly more 12<sup>th</sup> (33 percent) than 10<sup>th</sup> (21 percent) graders report using any tobacco.
- **Significantly fewer students report using any tobacco in the past 30 days in 2003 (28 percent) than in 1999 (47 percent).**
  - This difference is significant for males, females, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders.



\*Calculated variable that combines the following questions: Q36 During the past 30 days, on how many days did you smoke cigarettes?, Q42 During the past 30 days, on how many days did you use chewing tobacco, snuff or dip, such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits or Copenhagen? and Q44 During the past 30 days, on how many days did you smoke cigars, cigarillos or little cigars?

