

# Obesity

## Among Oklahoma high school students

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### What is the problem?

The 2013 Oklahoma Youth Risk Behavior Survey (YRBS) indicates that among high school students:

#### Obesity

- 12% were obese<sup>1</sup>

#### Unhealthy Dietary Behaviors

- 8% did not eat fruit or drink 100% fruit juices during the 7 days before the survey
- 7% did not eat vegetables during the 7 days before the survey<sup>2</sup>
- 12% drank a can, bottle, or glass of soda or pop three or more times per day during the 7 days before the survey<sup>3</sup>

#### Physical Inactivity

- 14% did not participate in at least 60 minutes of physical activity on any day<sup>4</sup>
- 62% did not attend physical education (PE) classes in an average week when they were in school
- 32% watched television 3 or more hours per day on an average school day
- 43% used computers 3 or more hours per day on an average school day<sup>5</sup>

### What are the solutions?

Better health education • More PE and physical activity programs • Healthier school environments

### What is the status?

The 2012 Oklahoma School Health Profiles indicates that among high schools:

#### Health Education

- 14% required students to take 2 or more health education courses
- 33% had a health education curriculum that addresses all 8 national standards for health education
- 45% taught 14 key nutrition and dietary behavior topics in a required course
- 38% taught 12 key physical activity topics in a required course

#### PE and Physical Activity

- 58% required physical education for students

#### School Environment

- 35% did not sell soda pop or fruit drinks that are not 100% juice from vending machines or at the school store, canteen, or snack bar
- 8% always offered fruits or non-fried vegetables in vending machines and school stores, canteens, or snack bars, and during celebrations when foods and beverages are offered
- 40% prohibited all forms of advertising and promotion of candy, fast food restaurants, or soft drinks in all locations<sup>6</sup>

1. Students who were  $\geq$ 95th percentile for body mass index, based on sex and age-specific reference data from the 2000 CDC growth charts.

2. Green salad, potatoes (excluding French fries, fried potatoes, or potato chips), carrots, or other vegetables.

3. Not including diet soda or diet pop.

4. Doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time.

5. Played video or computer games or used a computer for something that was not school work.

6. In school buildings; on school grounds, including on the outside of the school building, on playing fields, or other areas of the campus; on school buses or other vehicles used to transport students; and in school publications.

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For more information contact the Maternal and Child Health Service, MCH Assessment at (405) 271-6761 or visit URL: <http://yrbs.health.ok.gov>

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