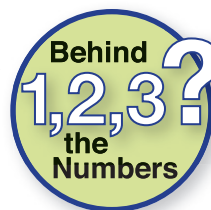


**Outcome:** Healthy People  
**Indicator:** Childhood Obesity

For a look behind the numbers, go to page 52.



Desired Direction



Historical Trend

**Background**

Reducing the rate of childhood obesity is a priority for the community (see page 7) and this new indicator will help track our progress.

One way to determine childhood obesity is to use the Body-Mass Index or BMI. The BMI, calculated using a formula based on a person's weight and height, is a way of estimating body fat. A child is considered obese if his or her BMI is much higher than the normal range for children of the same age and gender, specifically if it is equal to or greater than the 95th percentile based on the 2000 CDC (Centers for Disease Control and Prevention) growth chart percentiles for children 2 years of age and older.

The data reported here come from the Pediatric Nutrition Surveillance System (PedNSS), a child-based public health surveillance system that describes the nutritional status of low-income U.S. children who attend federally-funded maternal and child health and nutrition programs. PedNSS provides data on the prevalence and trends of nutrition-related indicators, using existing data from the following public health programs for nutrition surveillance:

- Special Supplemental Nutrition Program for Women, Infants, and Children (WIC);
- Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) Program; and
- Title V Maternal and Child Health Program (MCH).

In Ohio, all of the data are from the WIC program that serves children up to age 5.

**New Data**

Because this is a new indicator, all of these data are new.

**Short-Term Trends**

The short-term trend from 2010 to 2011 – from 9.6% to 12.6% – is not in the desired direction. The county comparative ranking also did not move in the desired direction, changing from 1st to 7th.

**2009**

<b>1 Montgomery</b>	<b>9.2</b>
2 Lucas	10.0
3 Cuyahoga	10.9
4 Stark	11.0
5 Summit	11.6
6 Hamilton	12.5
7 Lorain	12.8
8 Mahoning	12.9
9 Franklin	13.6
10 Butler	14.9

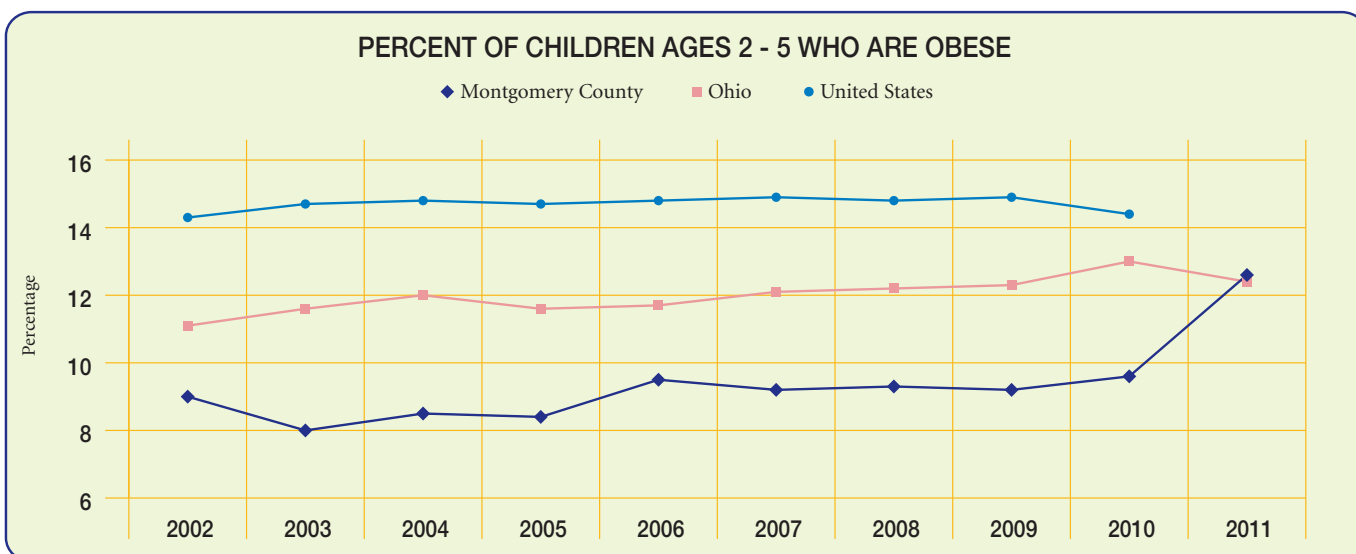
**2010**

<b>1 Montgomery</b>	<b>9.6</b>
2 Lucas	10.1
3 Cuyahoga	11.0
4 Summit	11.1
5 Stark	11.4
6 Lorain	12.9
Mahoning	12.9
8 Franklin	13.5
9 Hamilton	13.9
10 Butler	14.0

**2011**

1 Lucas	9.3
2 Summit	10.4
3 Cuyahoga	11.3
4 Mahoning	11.7
5 Lorain	12.2
6 Stark	12.3
<b>7 Montgomery</b>	<b>12.6</b>
8 Franklin	13.0
9 Hamilton	14.1
10 Butler	14.6

Most desirable ranking is number one.



	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Montgomery Co.	9.0%	8.0%	8.5%	8.4%	9.5%	9.2%	9.3%	9.2%	9.6%	12.6%
Ohio	11.1%	11.6%	12.0%	11.6%	11.7%	12.1%	12.2%	12.3%	13.0%	12.4%
United States	14.3%	14.7%	14.8%	14.7%	14.8%	14.9%	14.8%	14.9%	14.4%	n/a

Note: n/a is not available.