



# INDIANA

*Children Aged <5 Years*

**2011**

Pediatric Nutrition  
Surveillance System

# Graphics

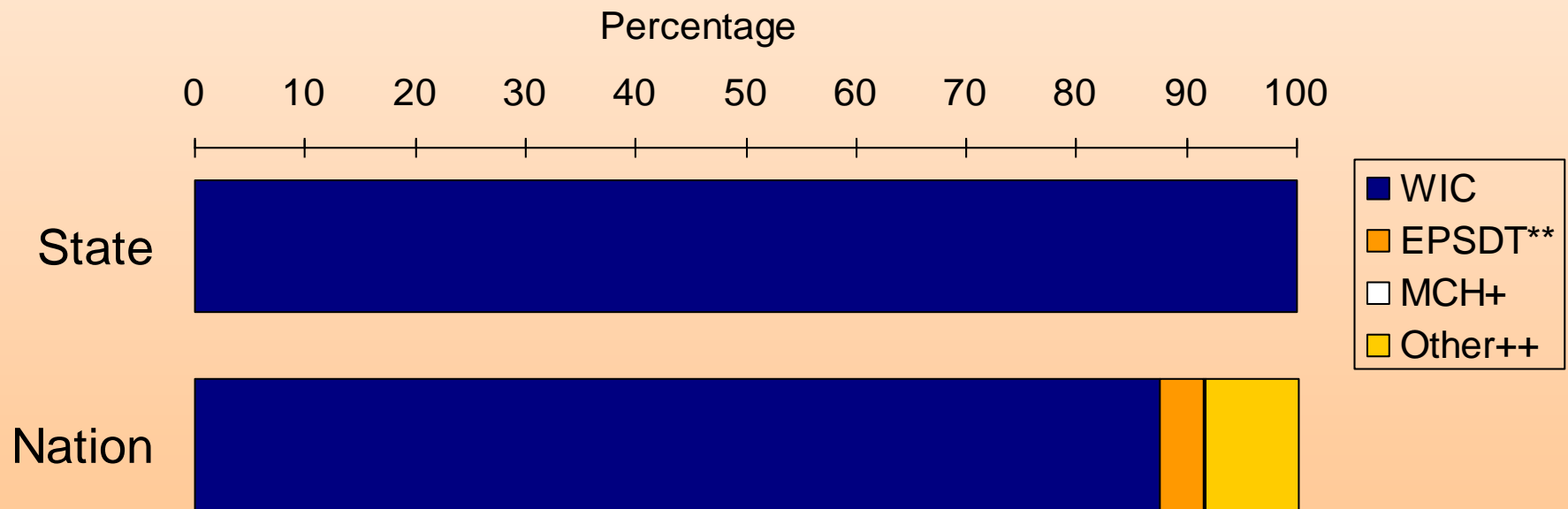
## *Comparing Contributor and National Data*

*2010 (prior year) national PedNSS data are presented.*

*Contributors included 46 states, the District of Columbia, 6 Indian Tribal Organizations, and 2 U.S. territories.*

# Source of data

among children aged <5 years



\* *Special Supplemental Nutrition Program for Women, Infants and Children.*

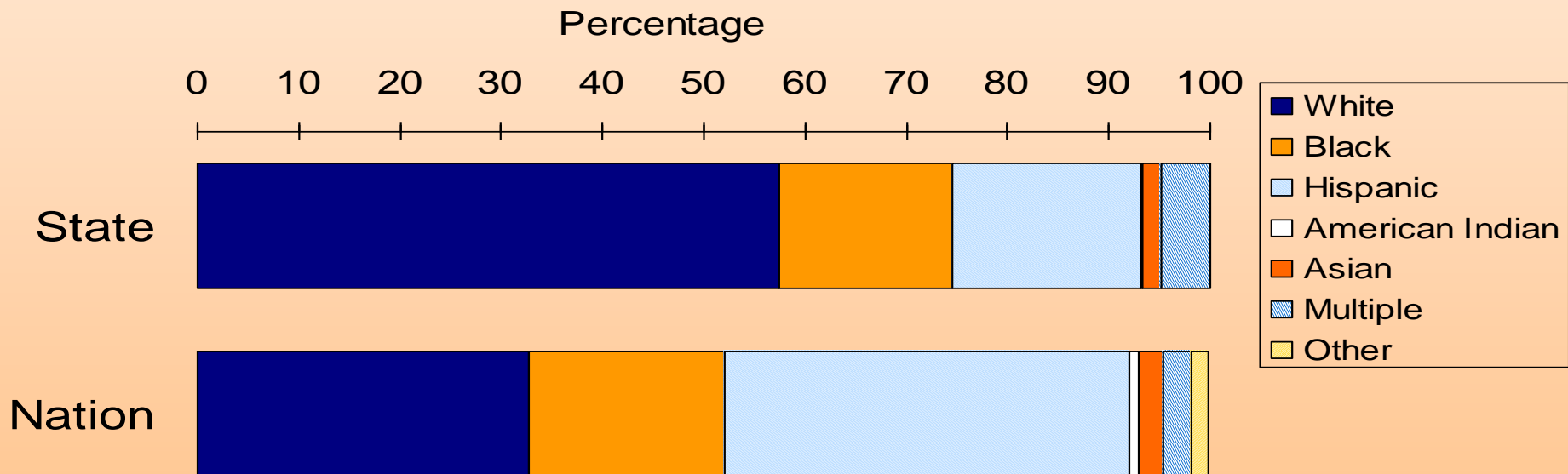
\*\* *Early Periodic Screening, Diagnosis, and Treatment Program.*

+ *Title V Maternal and Child Health Program.*

++ *Includes Head Start.*

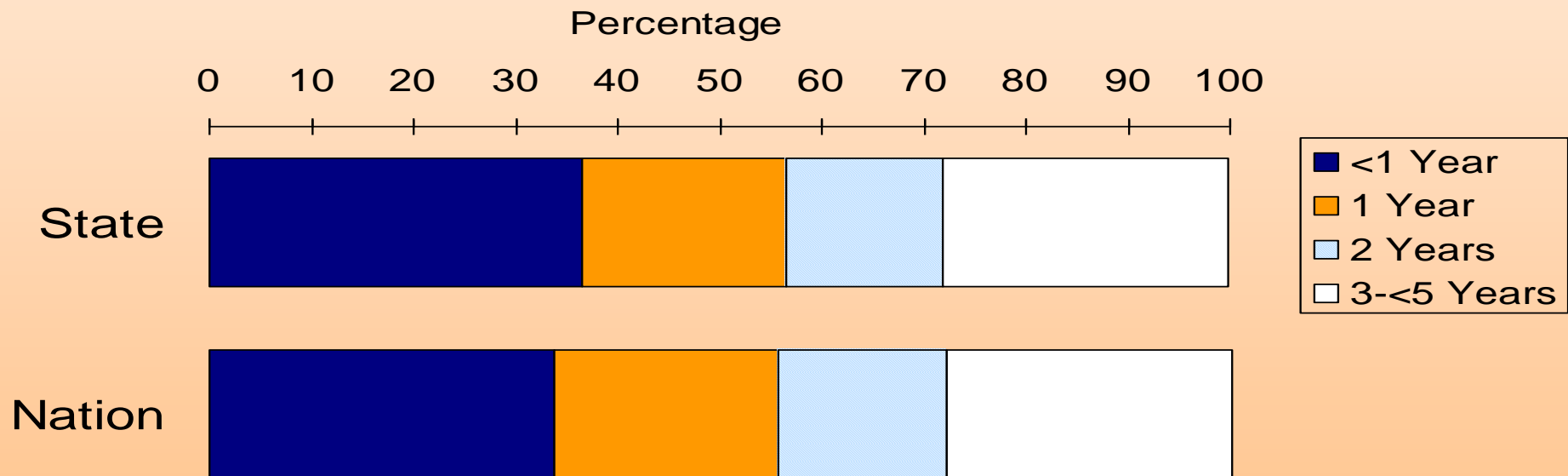
# Racial and ethnic distribution

among children aged <5 years



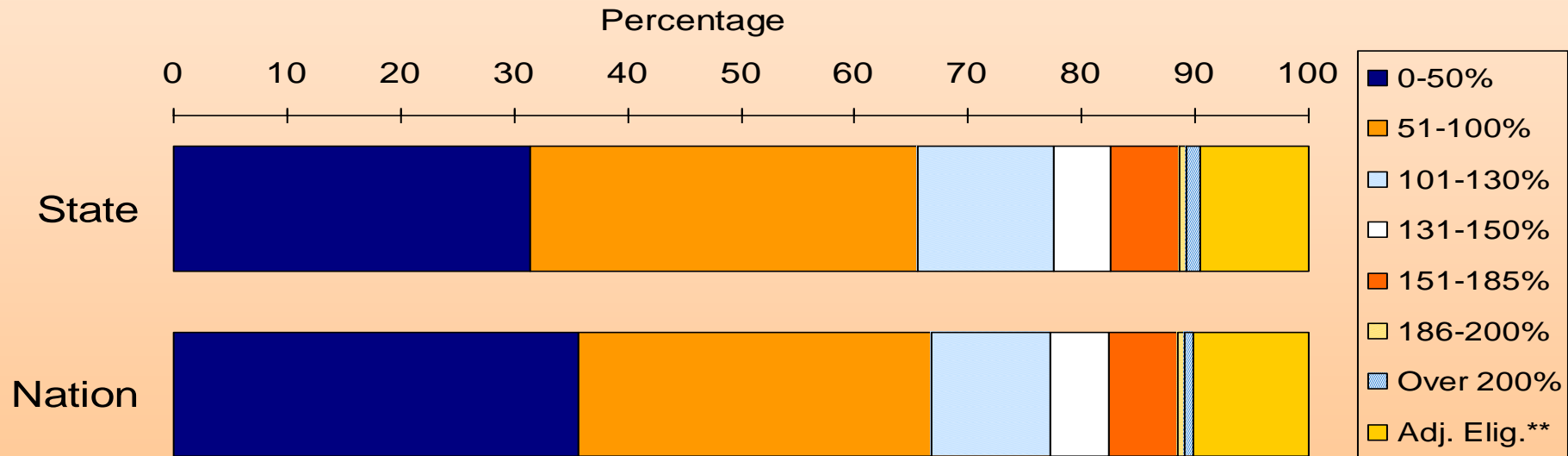
# Age distribution

among children aged <5 years



# Income distribution\*

among children aged <5 years

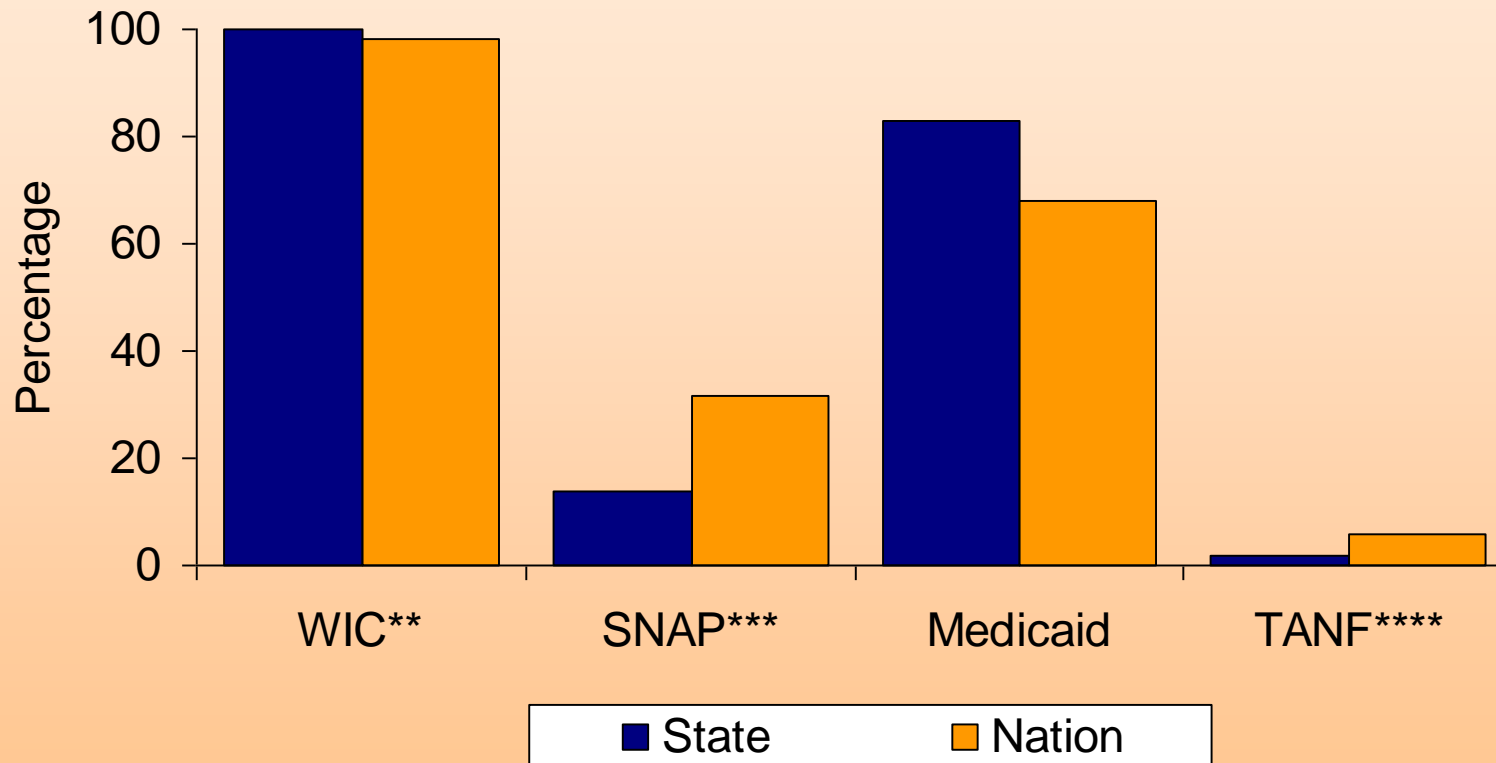


\* Percent of poverty level.

\*\* Adjunctive eligibility: eligible for Medicaid, Supplemental Nutrition Assistance Program, or other entitlement programs.

# Program participation\*

among children aged <5 years



\* Represents program participation among children enrolled in the PH program contributing PedNSS data.

\*\* Special Supplemental Nutrition Program for Women, Infants and Children.

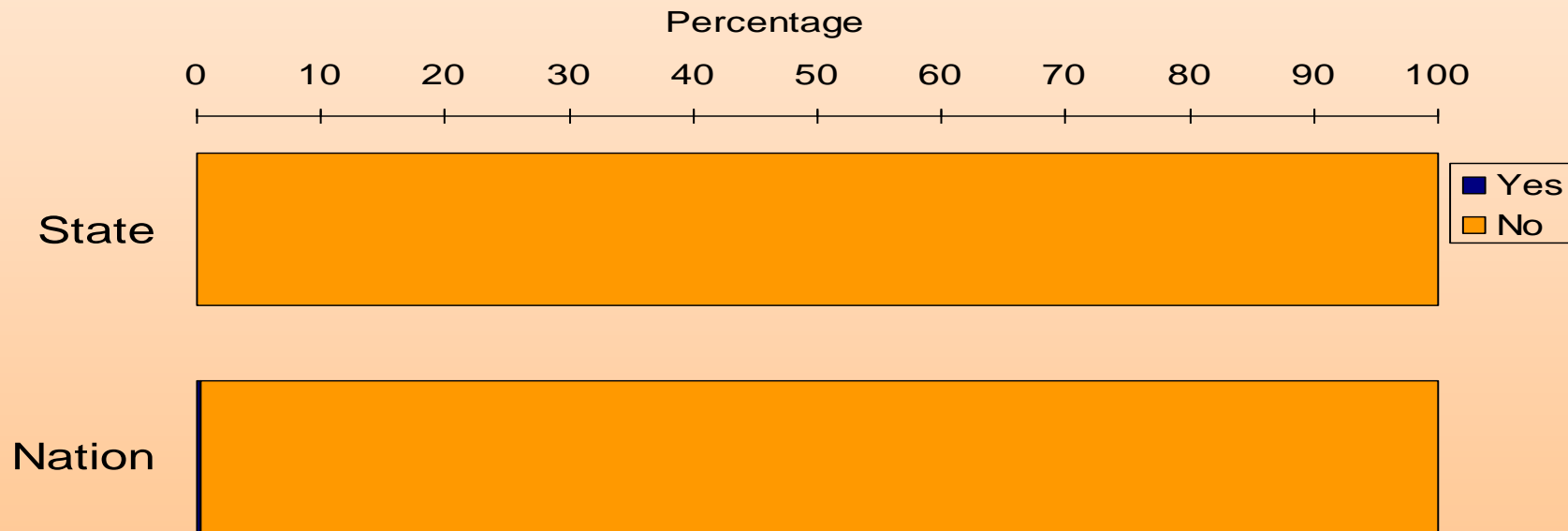
\*\*\* Supplemental Nutrition Assistance Program.

\*\*\*\* Temporary Assistance for Needy Families.



# Migrant status\*

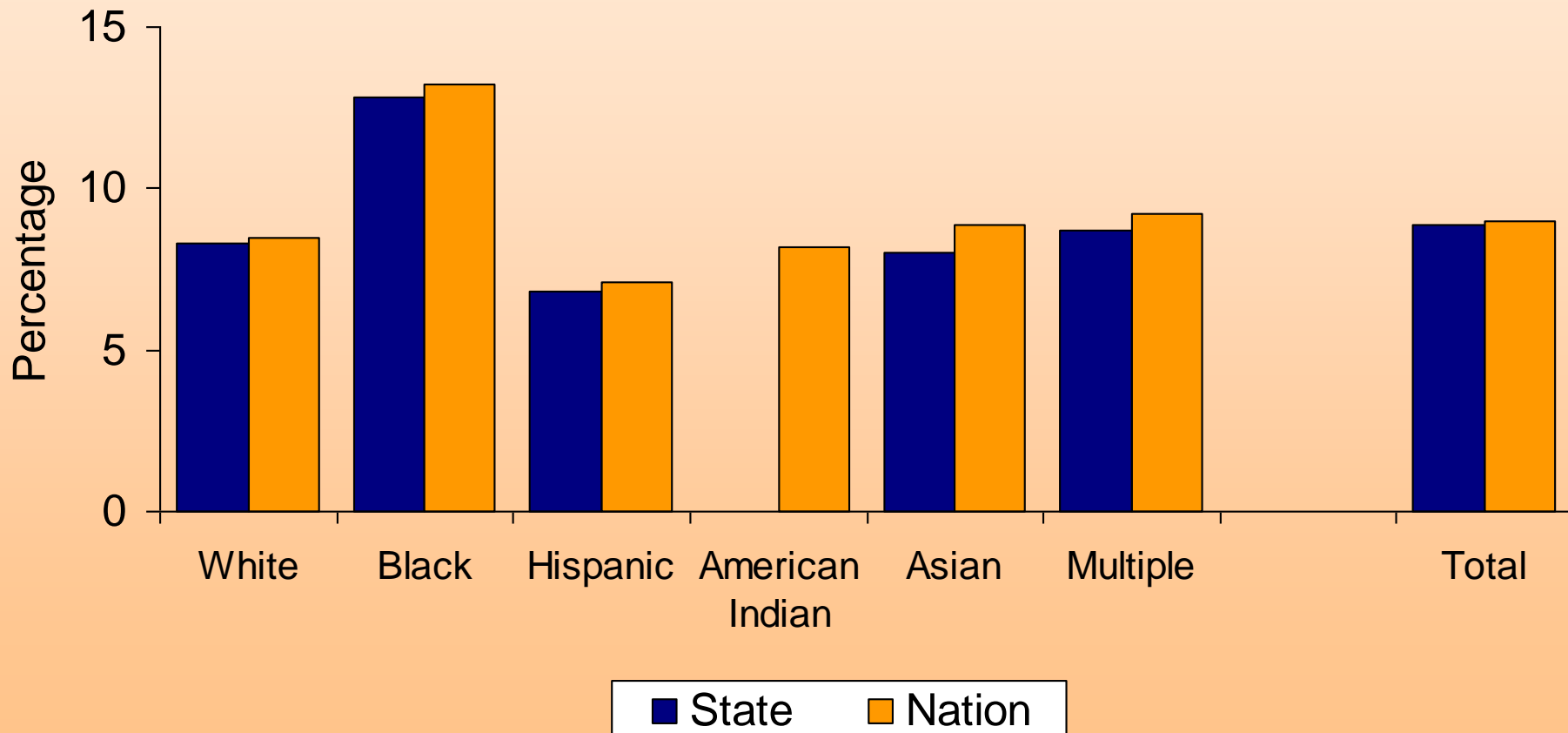
among children aged <5 years



\* Family whose principal employment is agricultural on a seasonal basis; adapted from Federal Register 50744, 9/99.

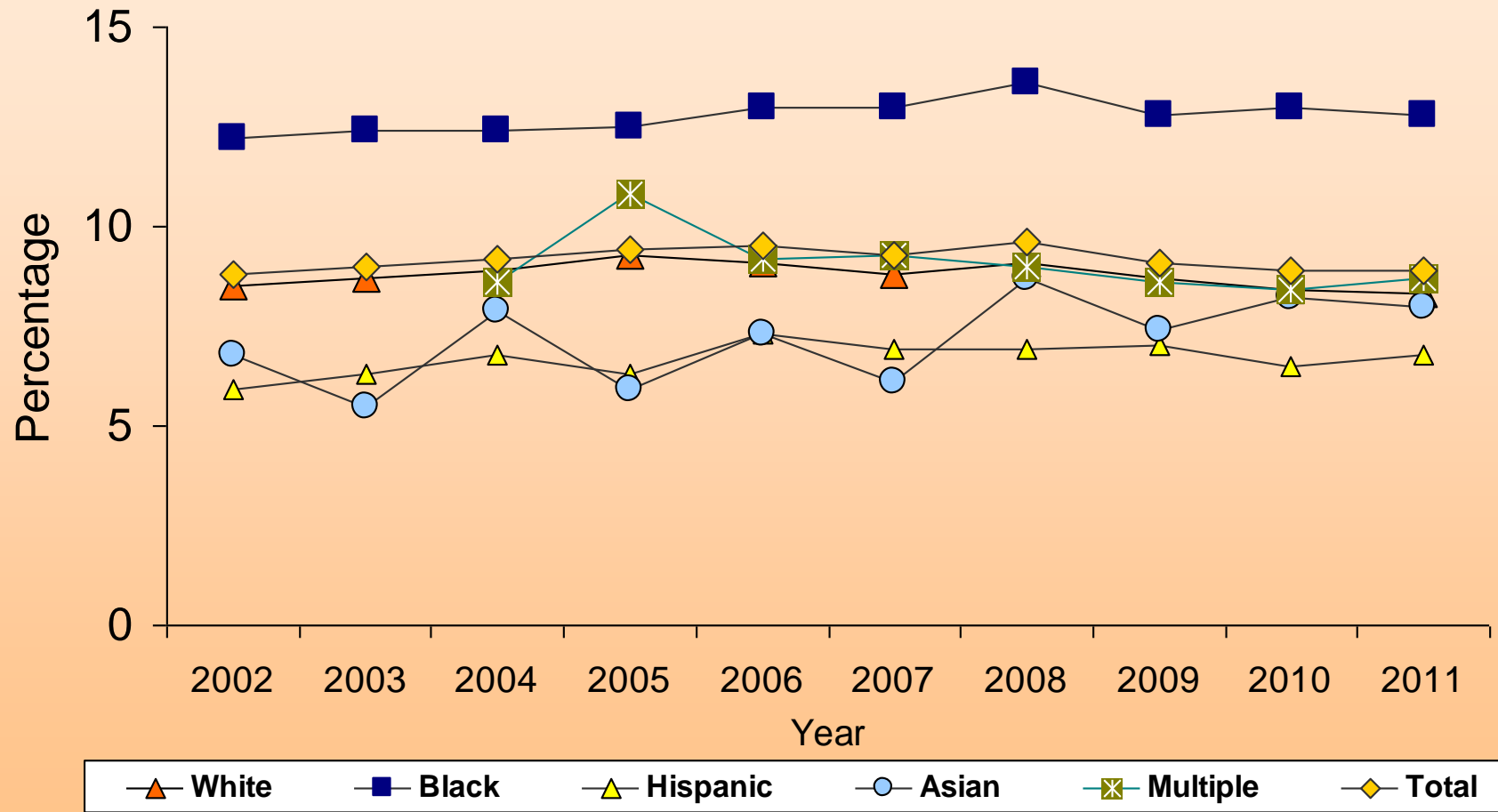
# Prevalence of low birthweight\*

by race and ethnicity



\* < 2500 grams, among infants born during the reporting period.

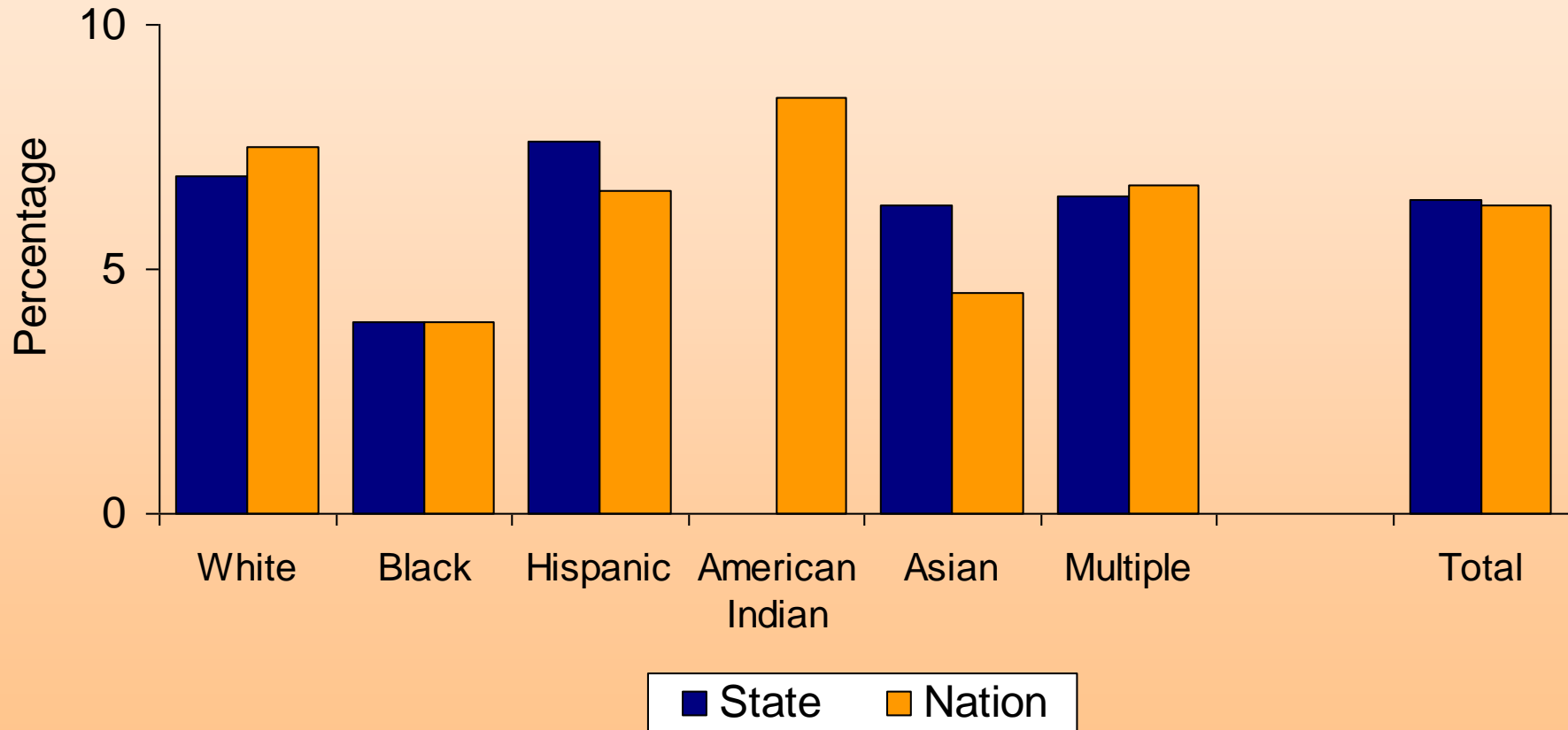
# Trends in prevalence of low birthweight\* by race and ethnicity



\* < 2500 grams, among infants born during the reporting period.

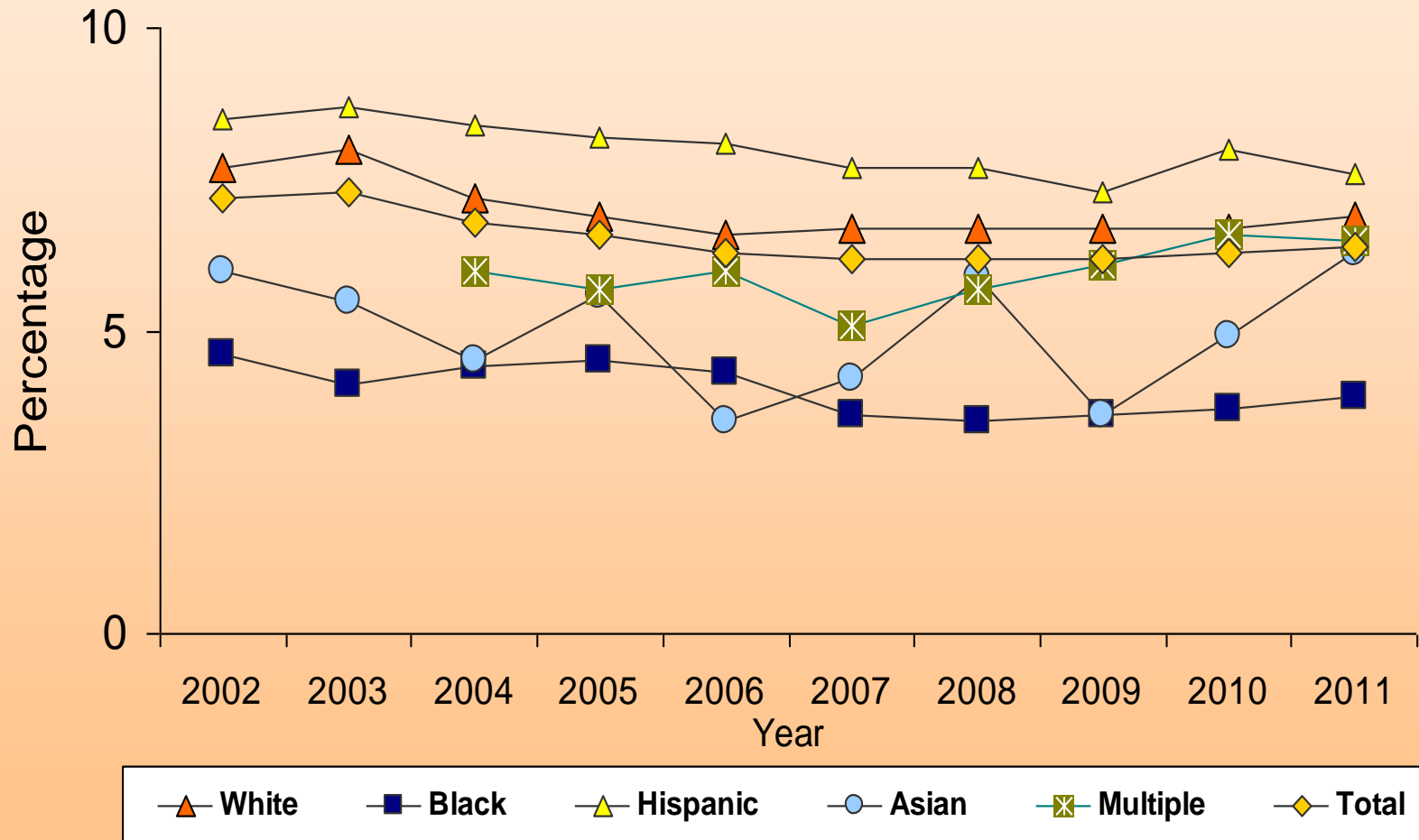
# Prevalence of high birthweight\*

by race and ethnicity



\* > 4000 grams, among infants born during the reporting period.

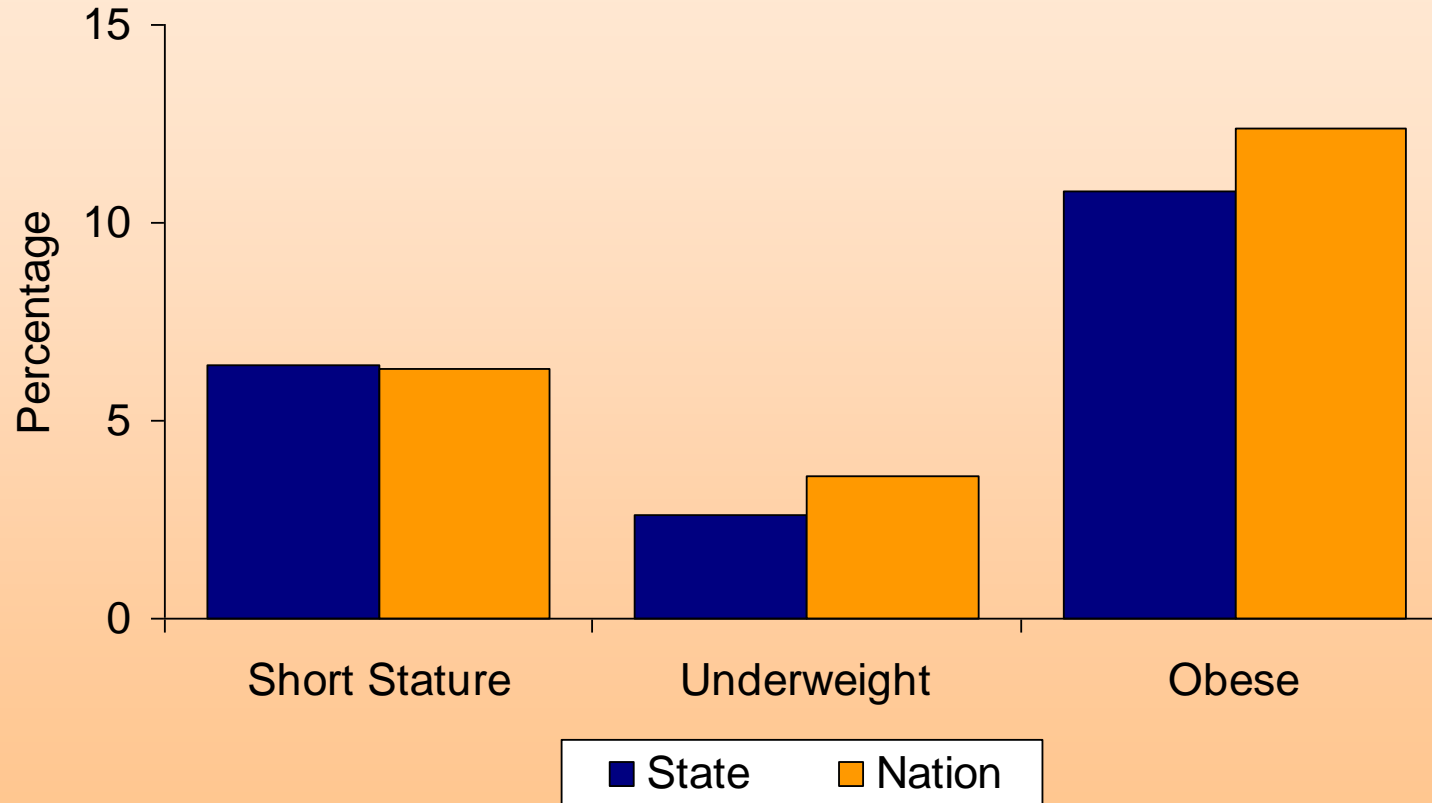
# Trends in prevalence of high birthweight\* by race and ethnicity



\* > 4000 grams, among infants born during the reporting period.

# Prevalence of short stature, underweight, and obesity\*

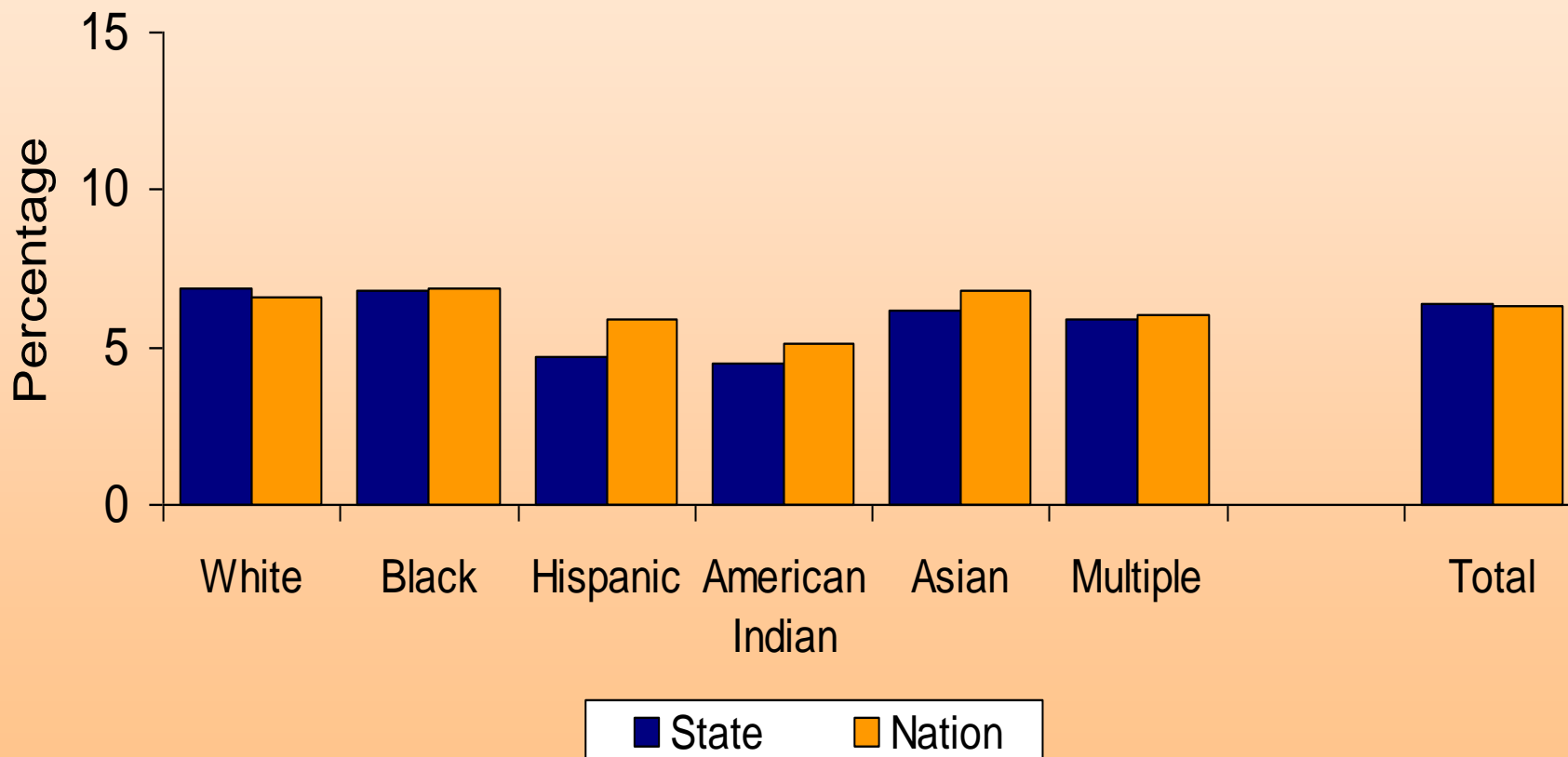
among children aged <5 years



\* Children aged < 2 years: short stature is defined as length-for-age  $\leq$  2.3rd percentile, underweight is defined as weight-for-length  $\leq$  2.3rd percentile, and obese is defined as high weight-for-length  $\geq$  97.7th percentile, WHO Growth Charts, 2006. Children aged  $\geq$  2 years: short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI < 5th percentile, and obese is defined as BMI  $\geq$  95th percentile, CDC Growth Charts, 2000.

# Prevalence of short stature\*

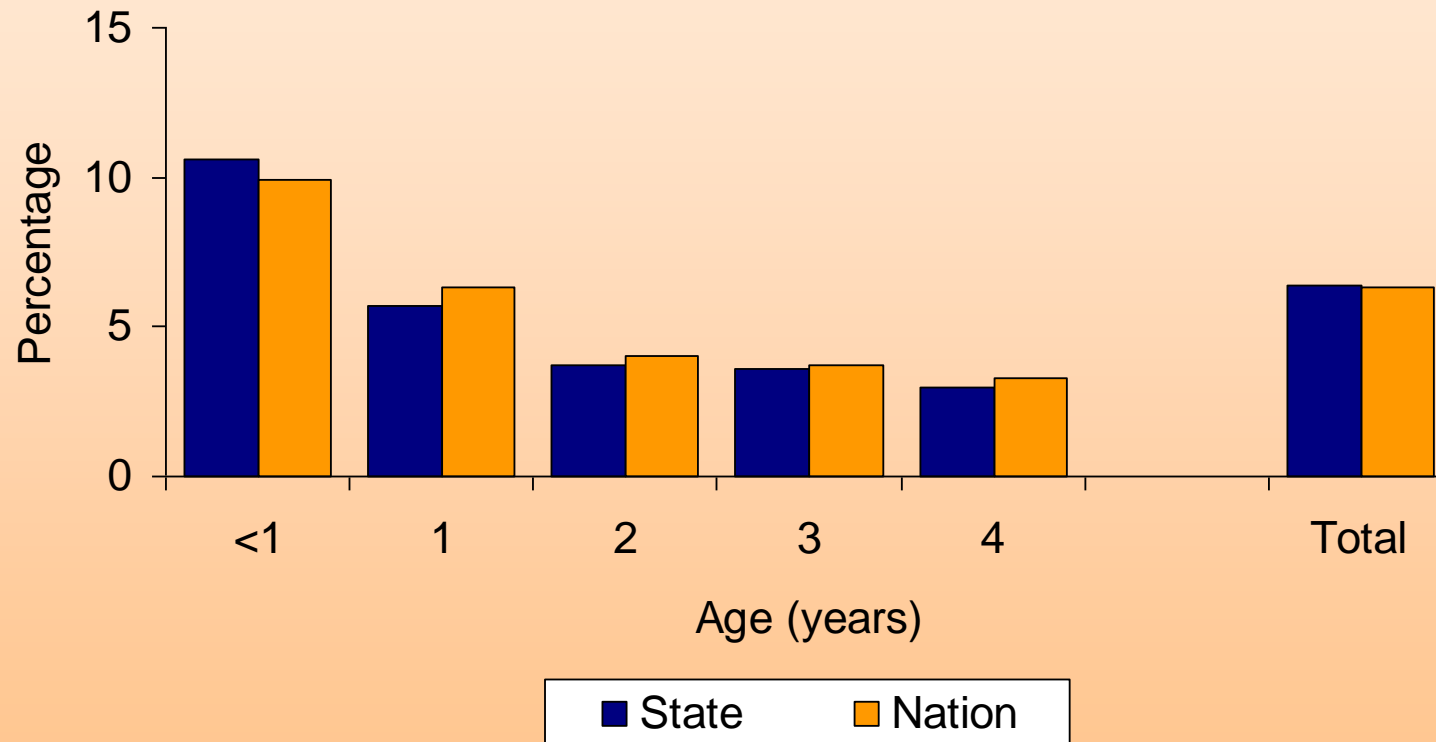
among children aged <5 years, by race and ethnicity



\* Children aged < 2 years: length-for-age  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: height-for-age < 5th percentile, CDC Growth Charts, 2000.

# Prevalence of short stature\*

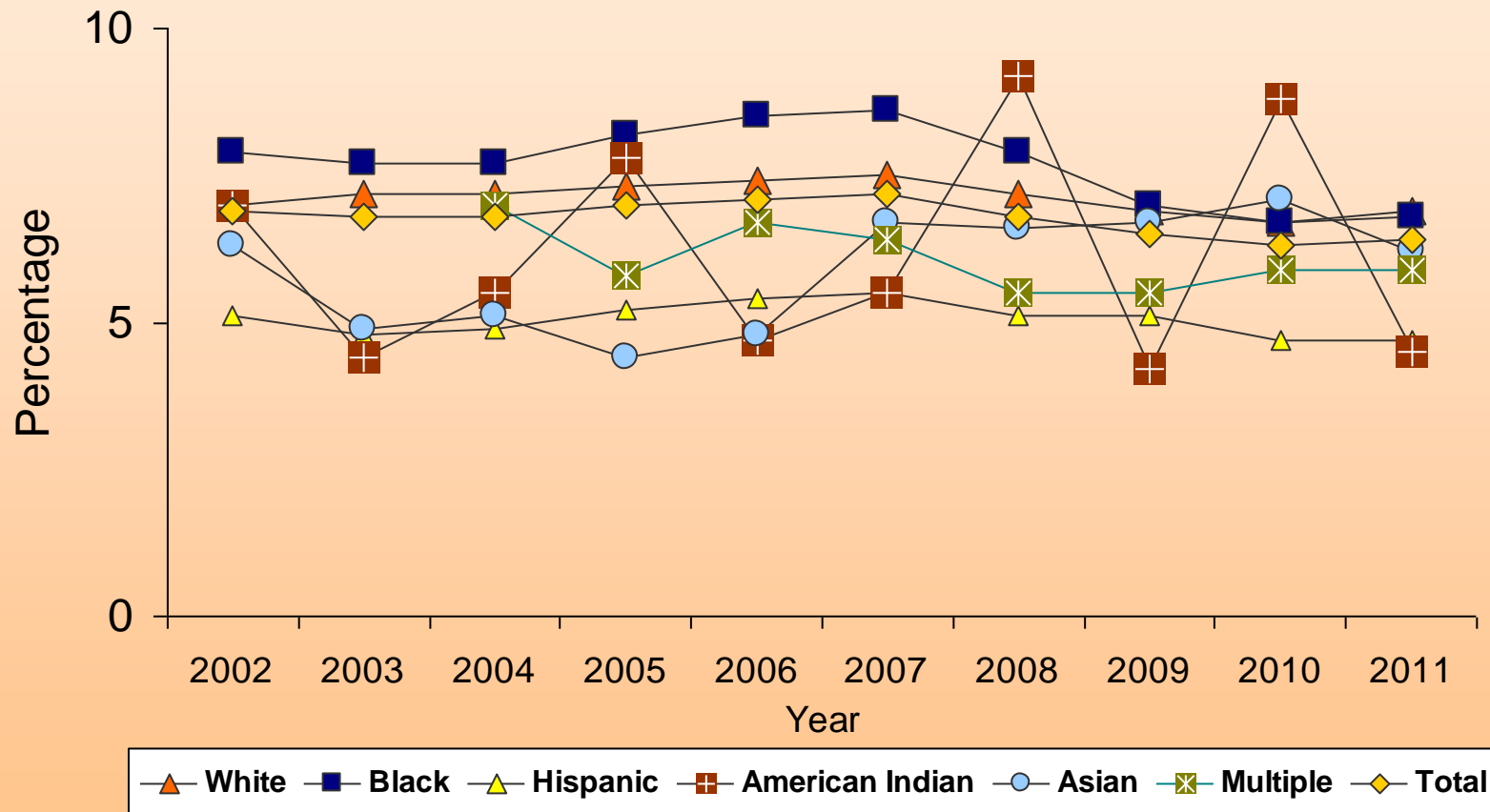
among children aged <5 years, by age



\* Children aged < 2 years: length-for-age  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: height-for-age < 5th percentile, CDC Growth Charts, 2000.



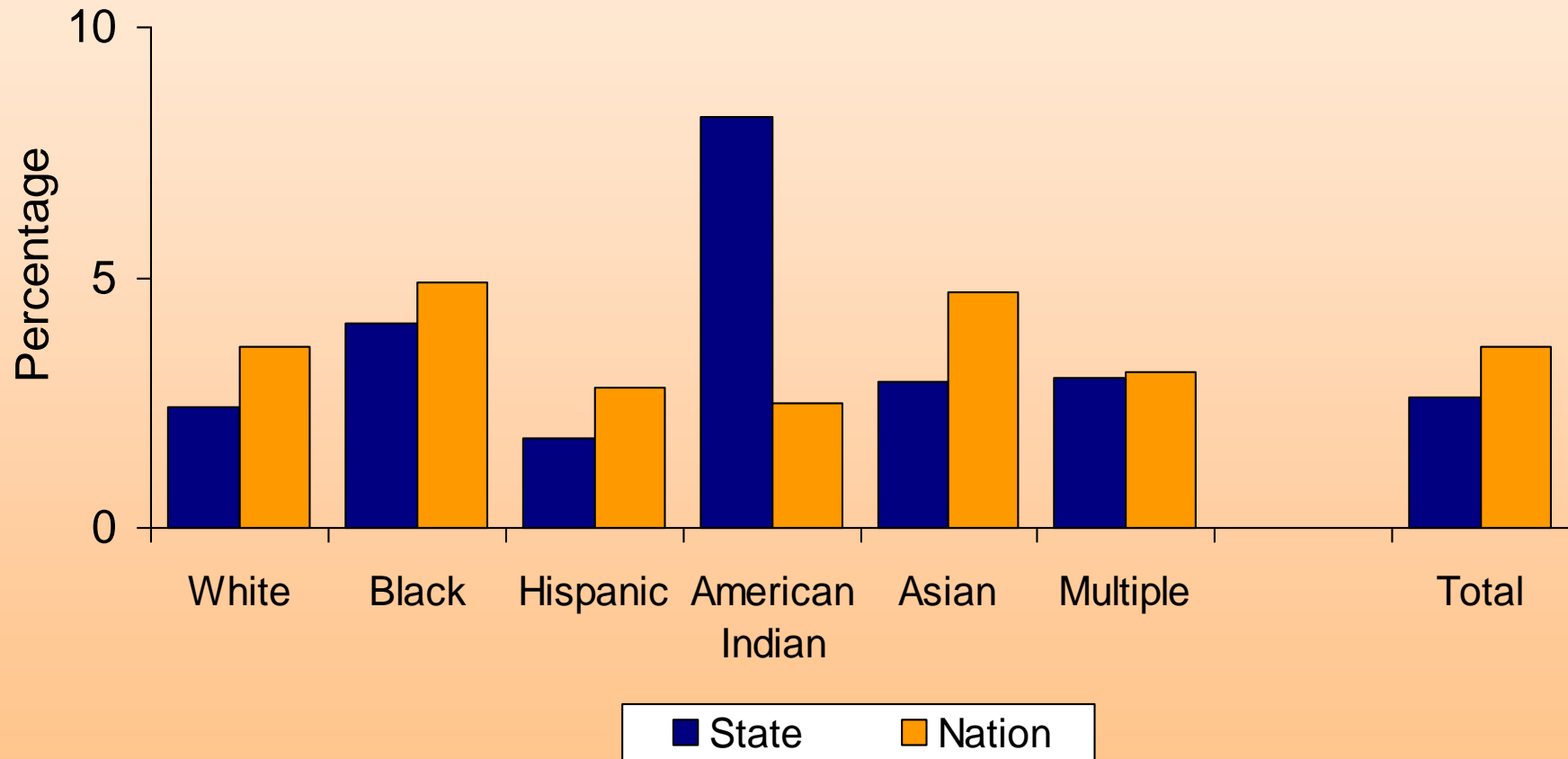
# Trends in prevalence of short stature\* among children aged <5 years, by race and ethnicity



\* Children aged < 2 years: length-for-age  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: height-for-age < 5th percentile, CDC Growth Charts, 2000.

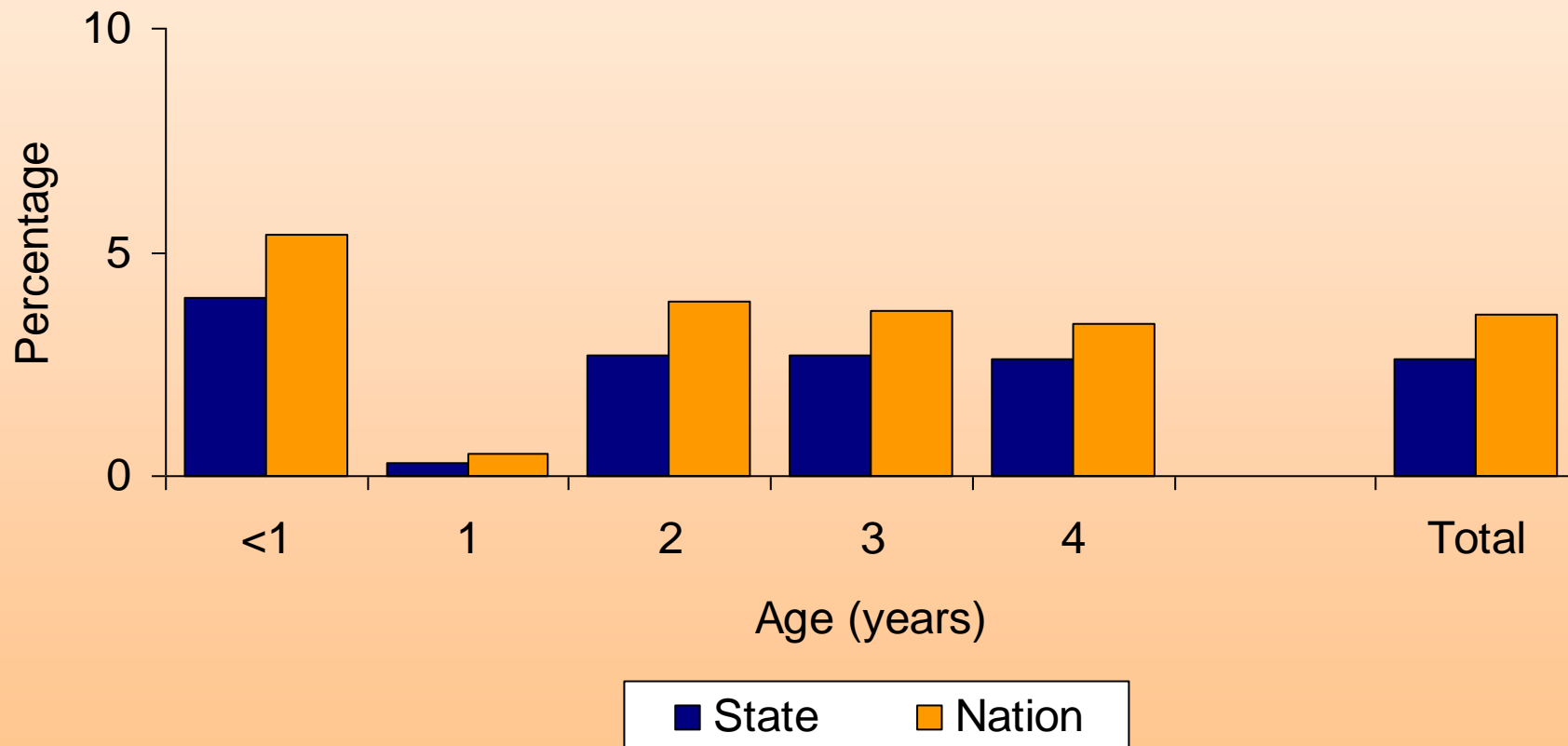
# Prevalence of underweight\*

among children aged <5 years, by race and ethnicity



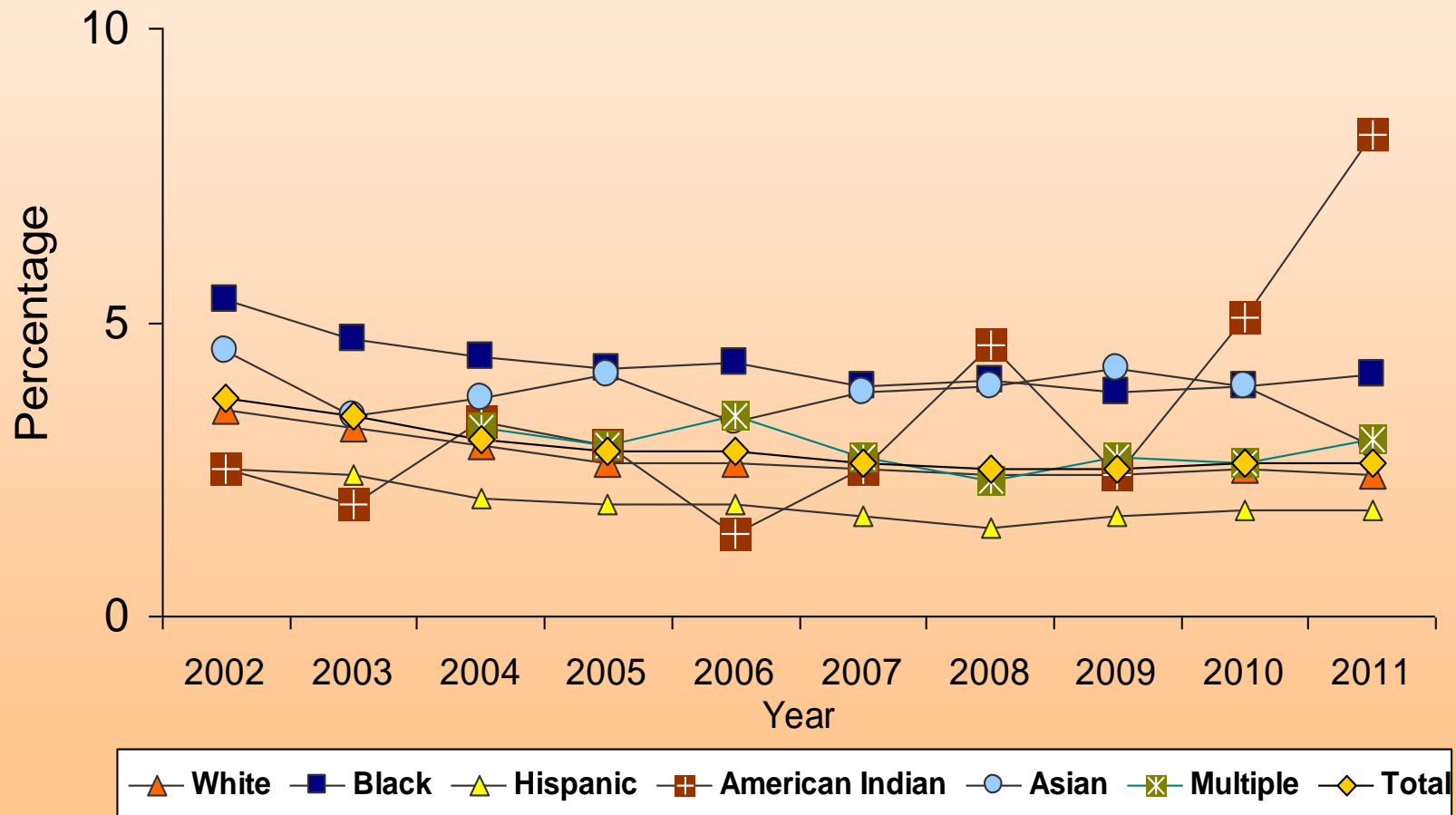
\* Children aged < 2 years: weight-for-length  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: BMI-for-age < 5th percentile, CDC Growth Charts, 2000.

# Prevalence of underweight\* among children aged <5 years, by age



\* Children aged < 2 years: weight-for-length  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: BMI-for-age < 5th percentile, CDC Growth Charts, 2000.

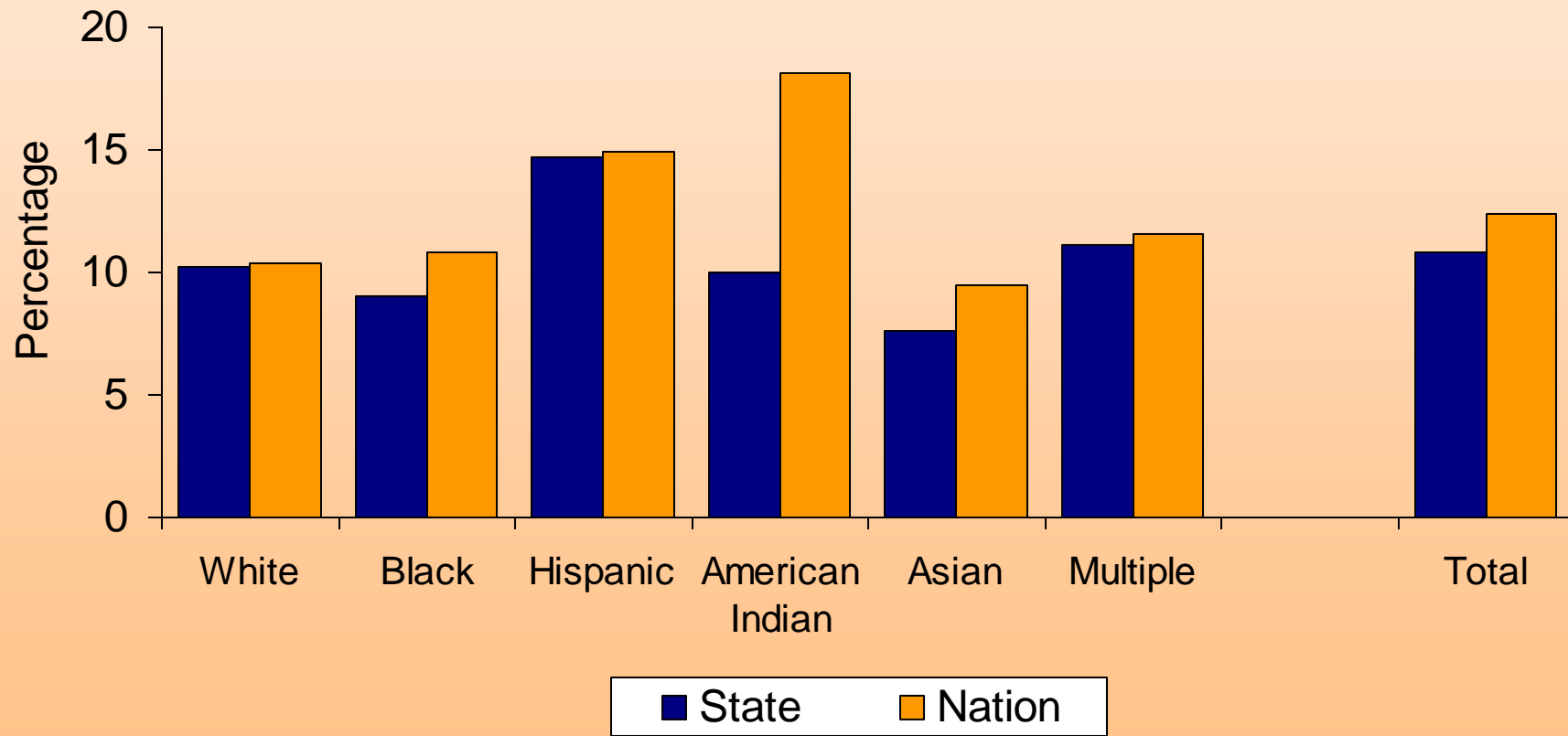
# Trends in prevalence of underweight\* among children aged <5 years, by race and ethnicity



\* Children aged < 2 years: weight-for-length  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: BMI-for-age < 5th percentile, CDC Growth Charts, 2000.

# Prevalence of obesity\*

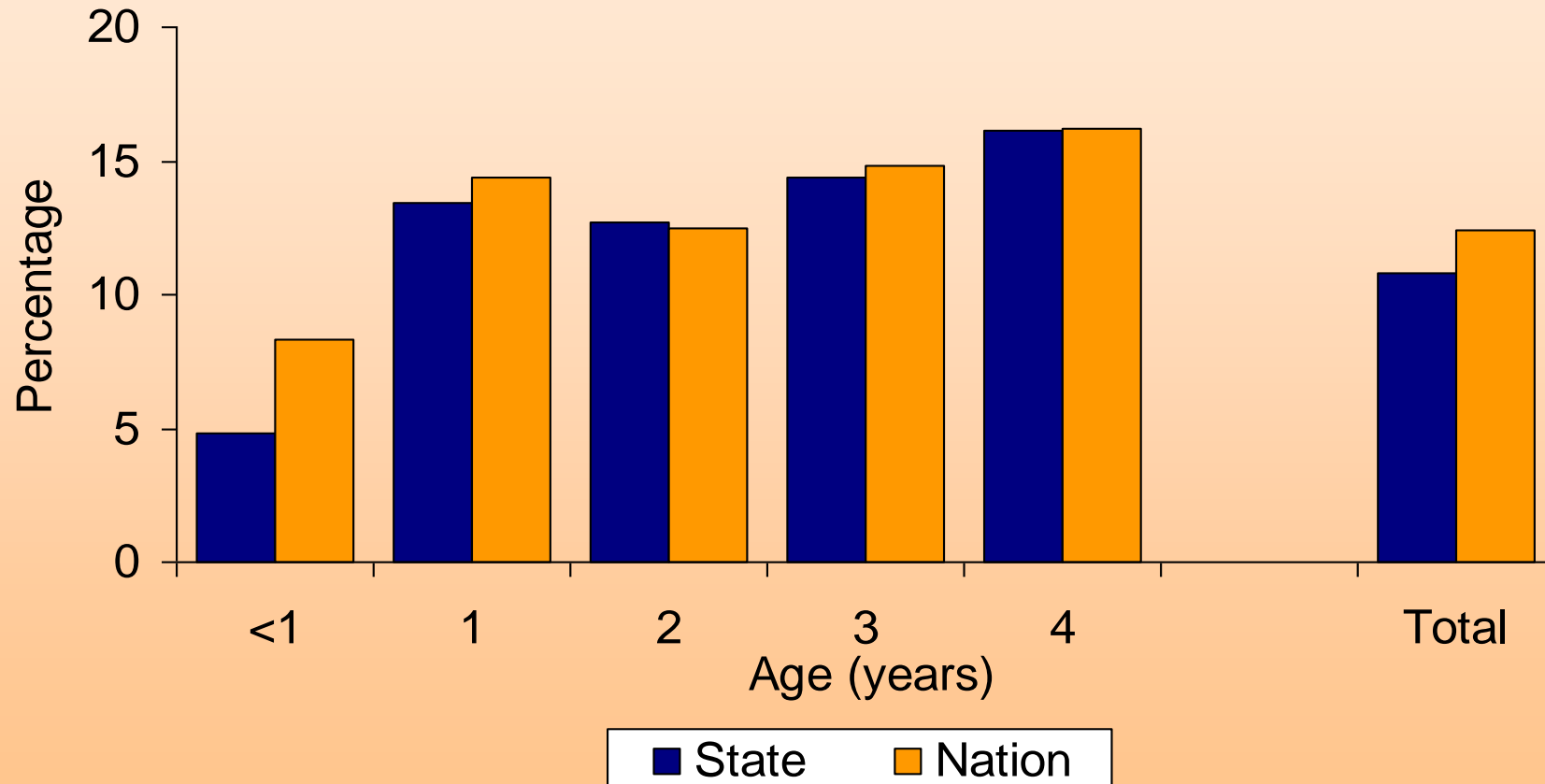
among children aged <5 years, by race and ethnicity



\* Children aged < 2 years: weight-for-length  $\geq$  97.7th percentile, WHO Growth Charts, 2006 (high weight-for-length).  
Children aged  $\geq$  2 years: BMI-for-age  $\geq$  95th percentile, CDC Growth Charts, 2000.

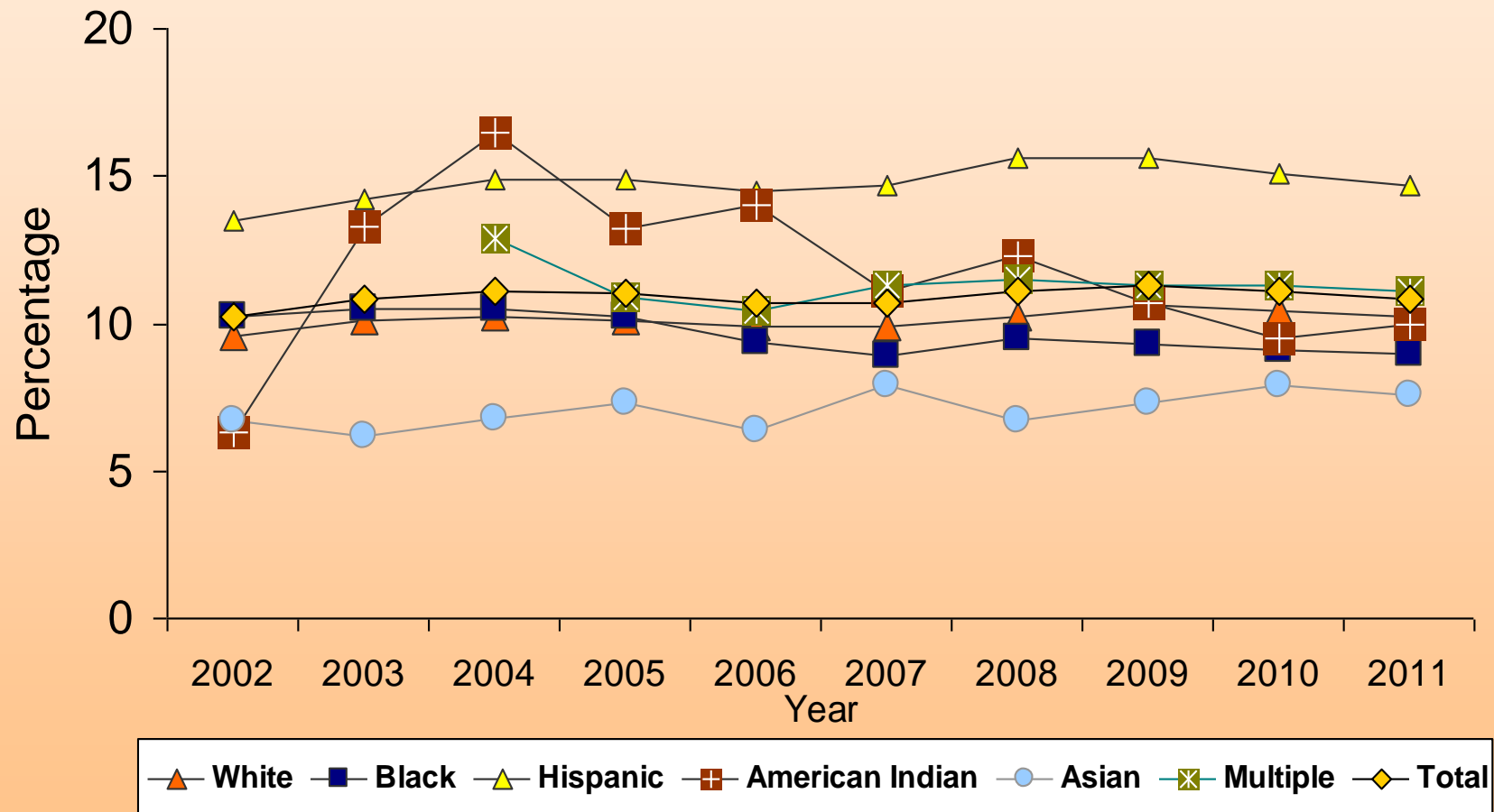
# Prevalence of obesity\*

among children aged <5 years, by age



\* Children aged < 2 years: weight-for-length  $\geq$  97.7th percentile, WHO Growth Charts, 2006 (high weight-for-length).  
Children aged  $\geq$  2 years: BMI-for-age  $\geq$  95th percentile, CDC Growth Charts, 2000.

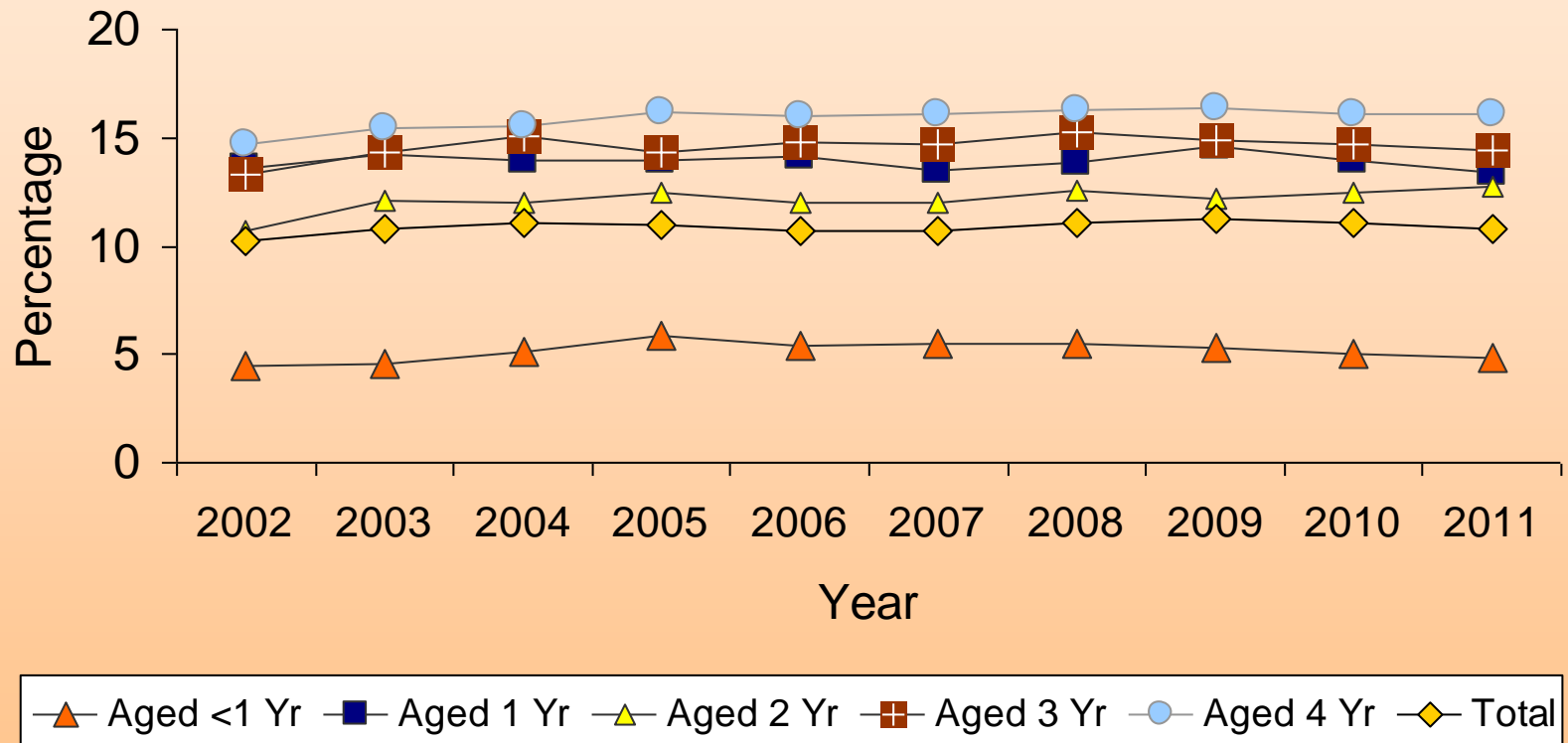
# Trends in prevalence of obesity\* among children aged <5 years, by race and ethnicity



\* Children aged < 2 years: weight-for-length  $\geq$  97.7th percentile, WHO Growth Charts, 2006 (high weight-for-length).  
Children aged  $\geq$  2 years: BMI-for-age  $\geq$  95th percentile, CDC Growth Charts, 2000.

# Trends in prevalence of obesity\*

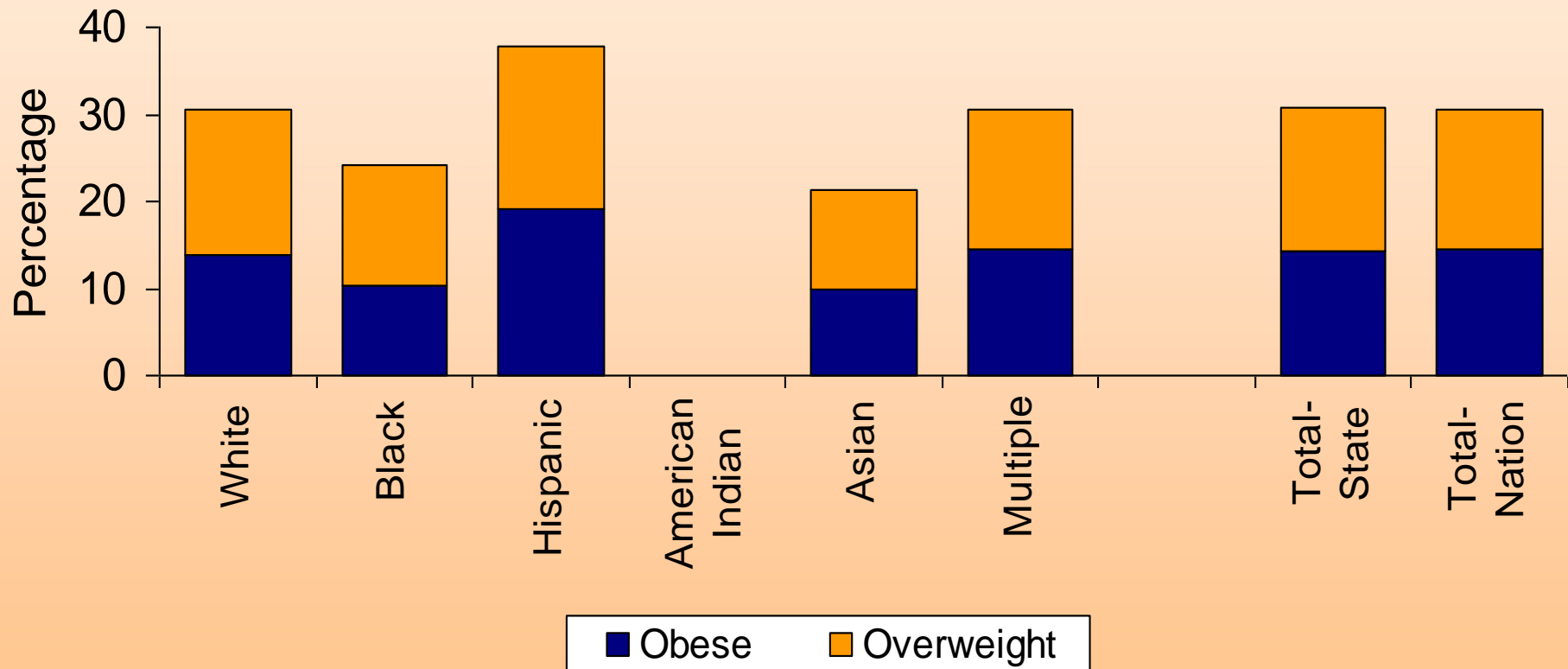
among children aged <5 years, by age



\* Children aged < 2 years: weight-for-length  $\geq$  97.7th percentile, WHO Growth Charts, 2006 (high weight-for-length).  
 Children aged  $\geq$  2 years: BMI-for-age  $\geq$  95th percentile, CDC Growth Charts, 2000.

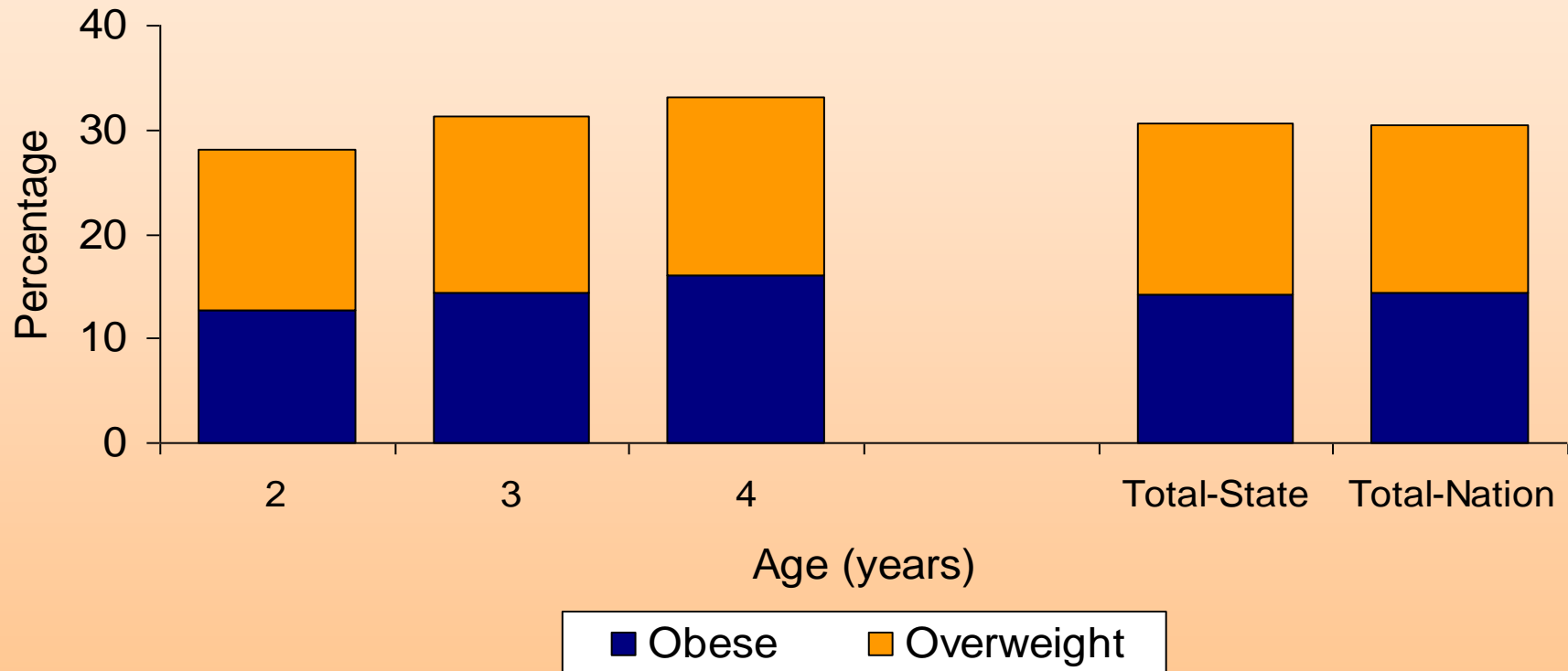


# Prevalence of obesity and overweight\* among children aged 2 to <5 years, by race and ethnicity



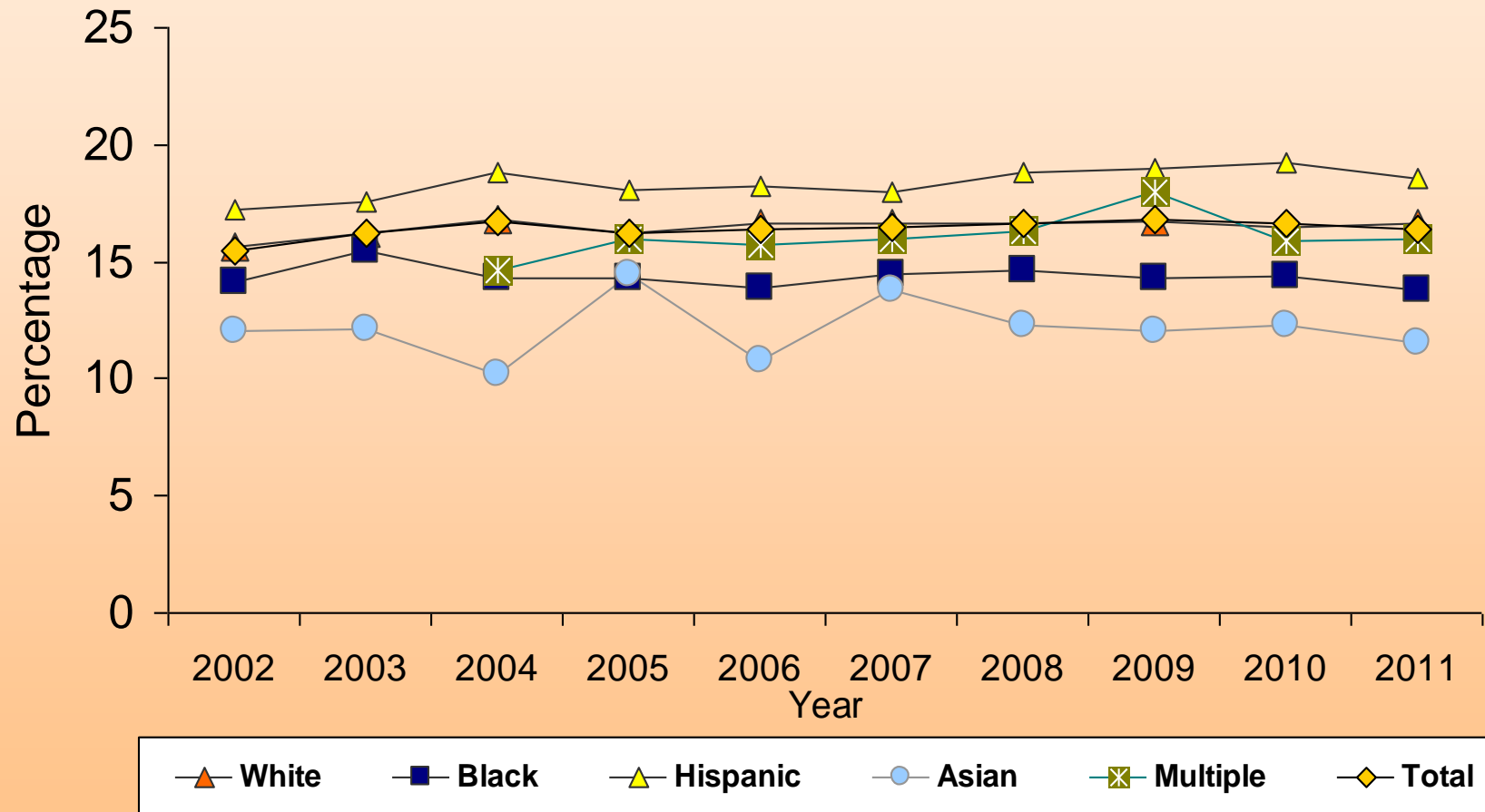
\* Obese:  $\geq$  95th percentile BMI-for-age; overweight:  $\geq$  85th- $<$ 95th percentile BMI-for-age, CDC Growth Charts, 2000. 15% of children are expected to fall above the 85th percentile (5% above the 95th percentile and 10% between the 85th and 95th percentiles).

# Prevalence of obesity and overweight\* among children aged 2 to <5 years, by age



\* Obese:  $\geq$  95th percentile BMI-for-age; overweight:  $\geq$  85th- $<$ 95th percentile BMI-for-age, CDC Growth Charts, 2000. 15% of children are expected to fall above the 85th percentile (5% above the 95th percentile and 10% between the 85th and 95th percentiles).

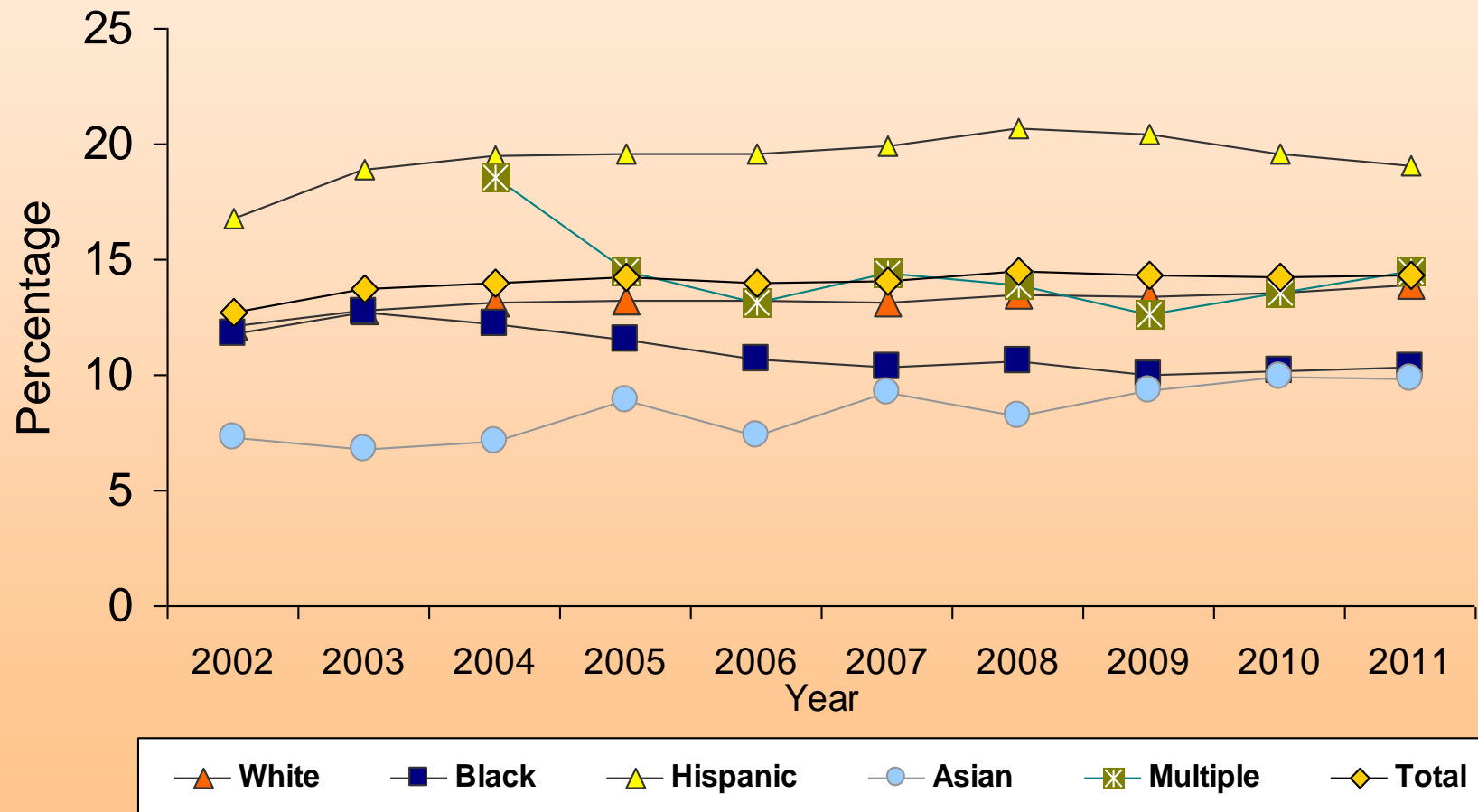
# Trends in prevalence of overweight\* among children aged 2 to <5 years, by race and ethnicity



\*  $\geq 85^{\text{th}}\text{-}<95^{\text{th}}$  percentile BMI-for-age, CDC Growth Charts, 2000.  
10% of children are expected to fall between these percentiles.

# Trends in prevalence of obesity\*

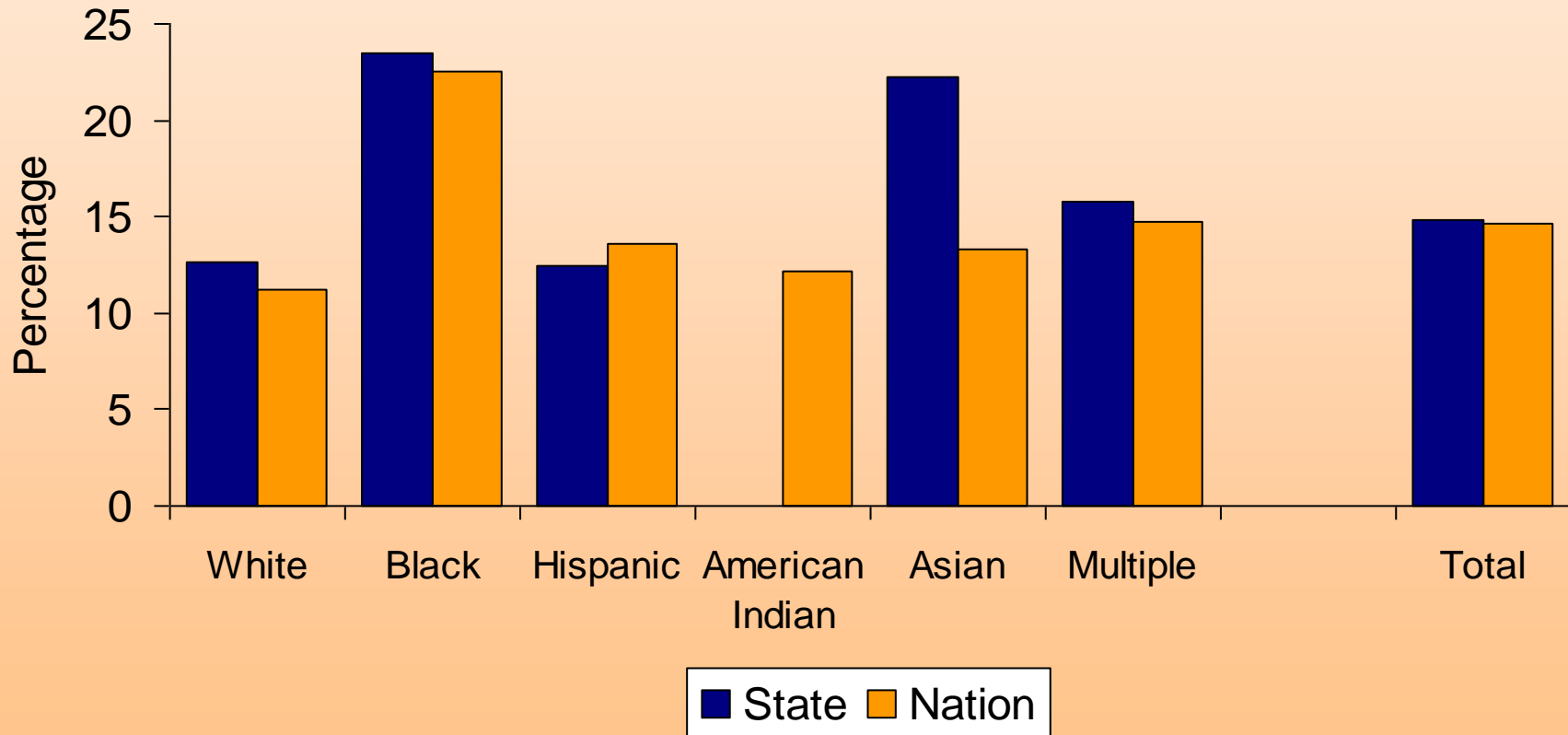
among children aged 2 to <5 years, by race and ethnicity



\*  $\geq$  95th percentile BMI-for-age, CDC Growth Charts, 2000.  
5% of children are expected to fall above the 95th percentile.

# Prevalence of anemia\*

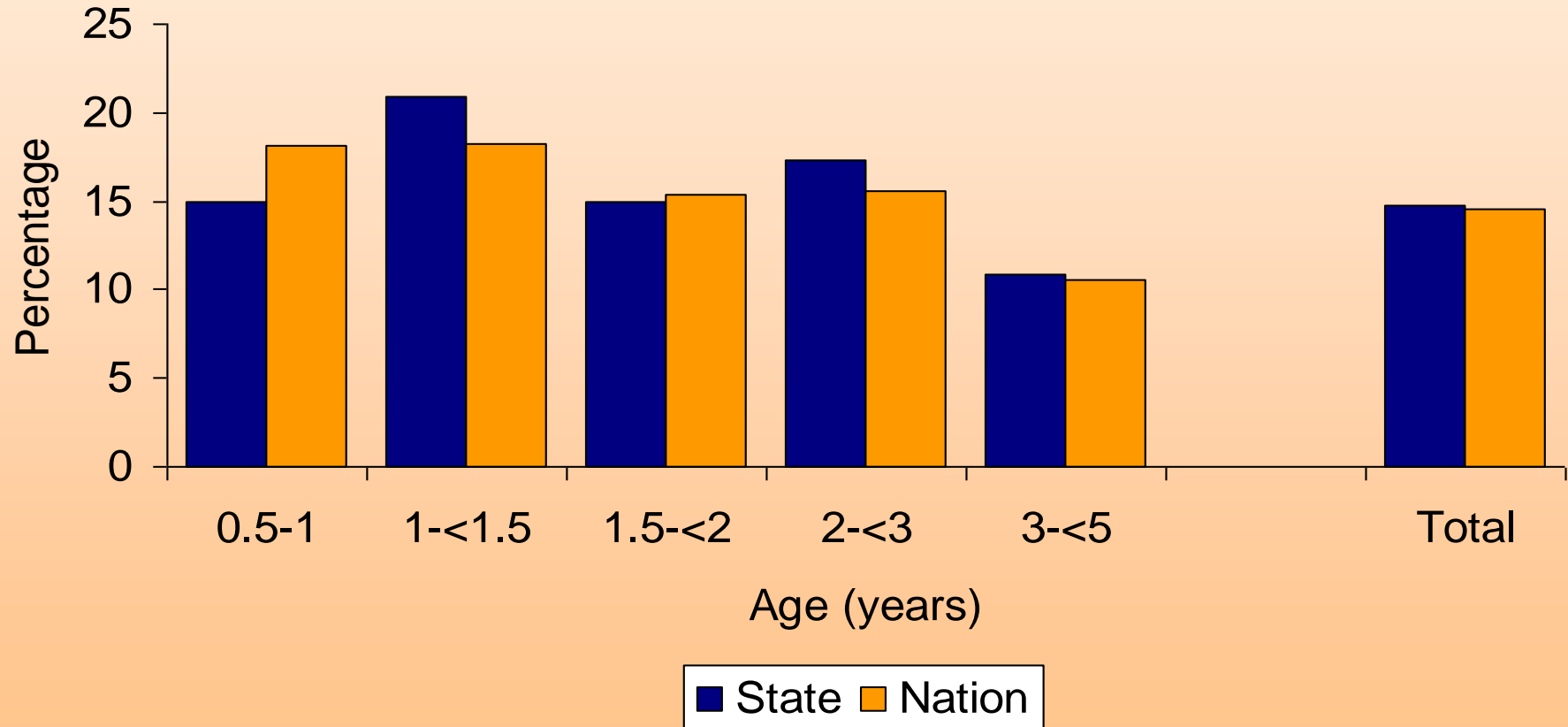
among children aged <5 years, by race and ethnicity



\* Hb or Hct < 5th percentile, CDC MMWR vol. 47 (No. RR-3), 1998.

# Prevalence of anemia\*

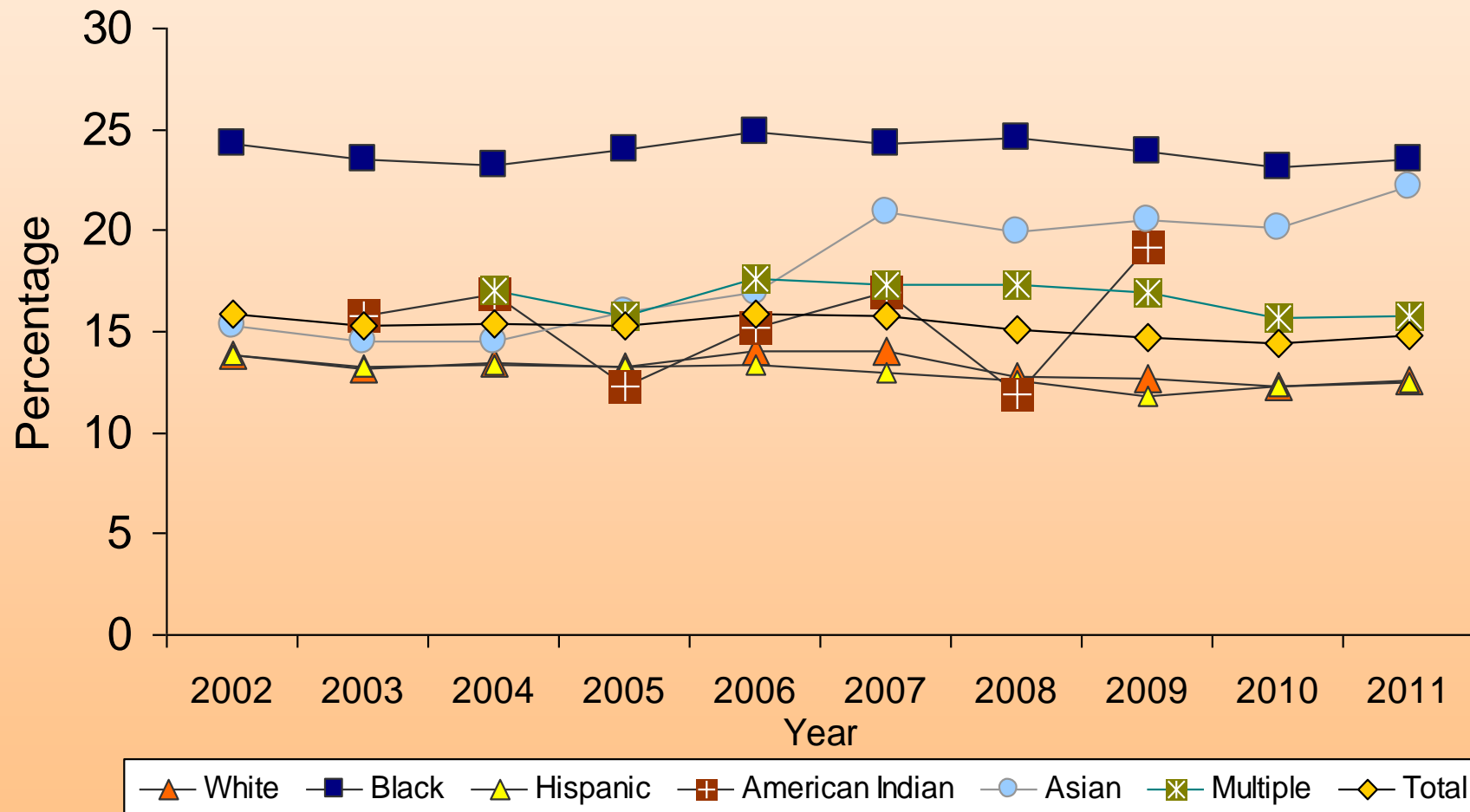
among children aged <5 years, by age



\* Hb or Hct < 5th percentile, CDC MMWR vol. 47 (No. RR-3), 1998.

# Trends in prevalence of anemia\*

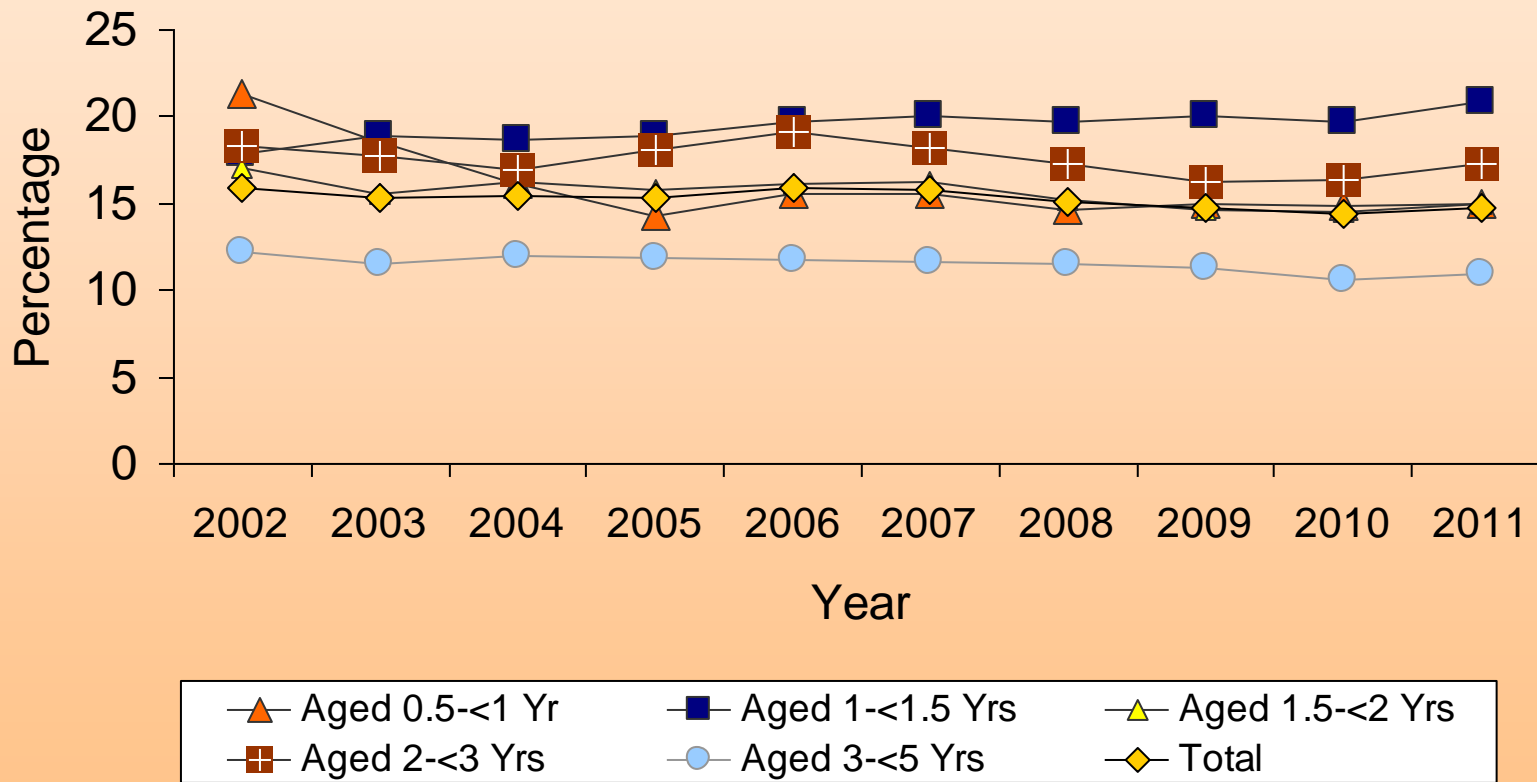
among children aged <5 years, by race and ethnicity



\* Hb or Hct < 5th percentile, CDC MMWR vol. 47 (No. RR-3), 1998.

# Trends in prevalence of anemia\*

among children aged <5 years, by age

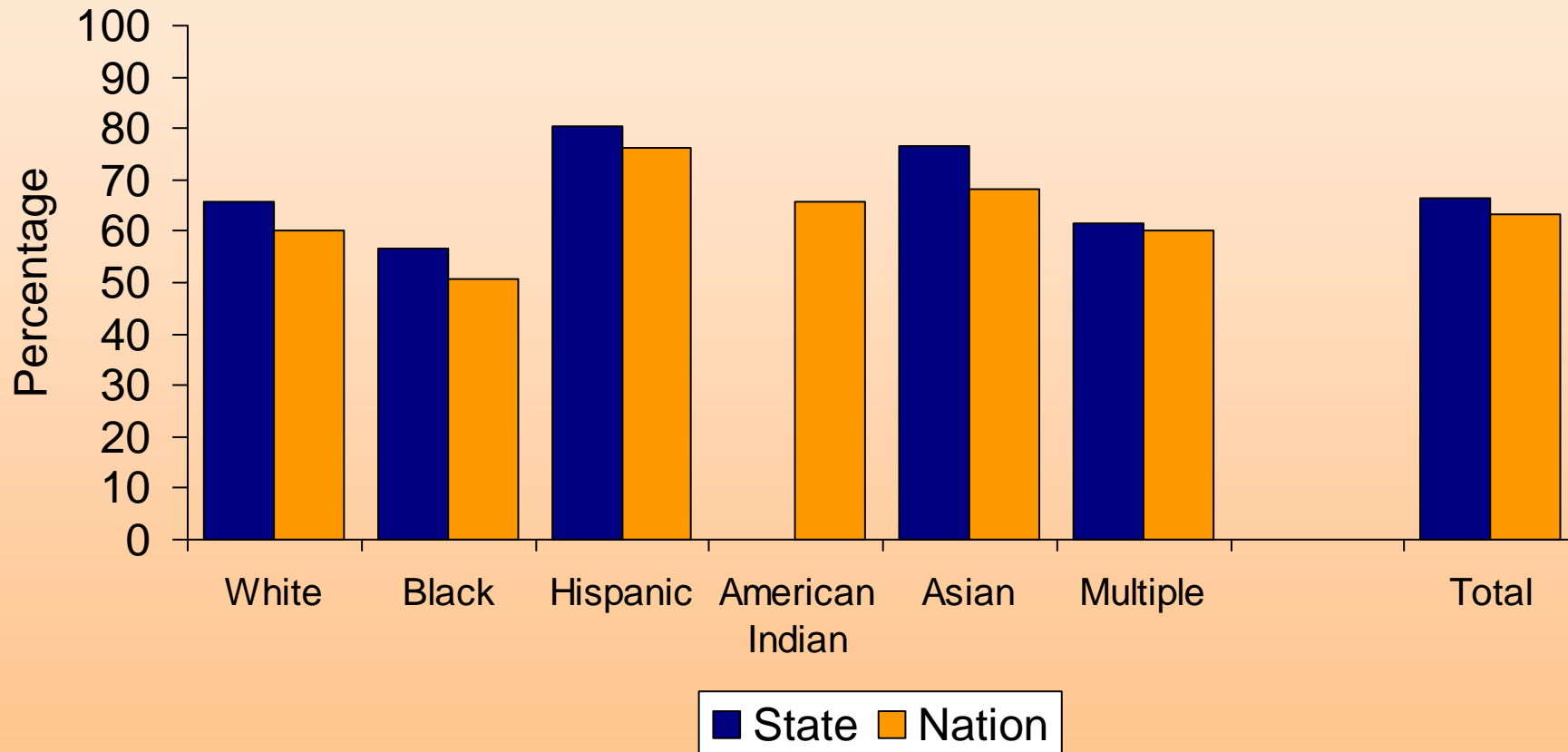


\* Hb or Hct < 5th percentile, CDC MMWR vol. 47 (No. RR-3), 1998.



# Percentage of infants ever breastfed\*

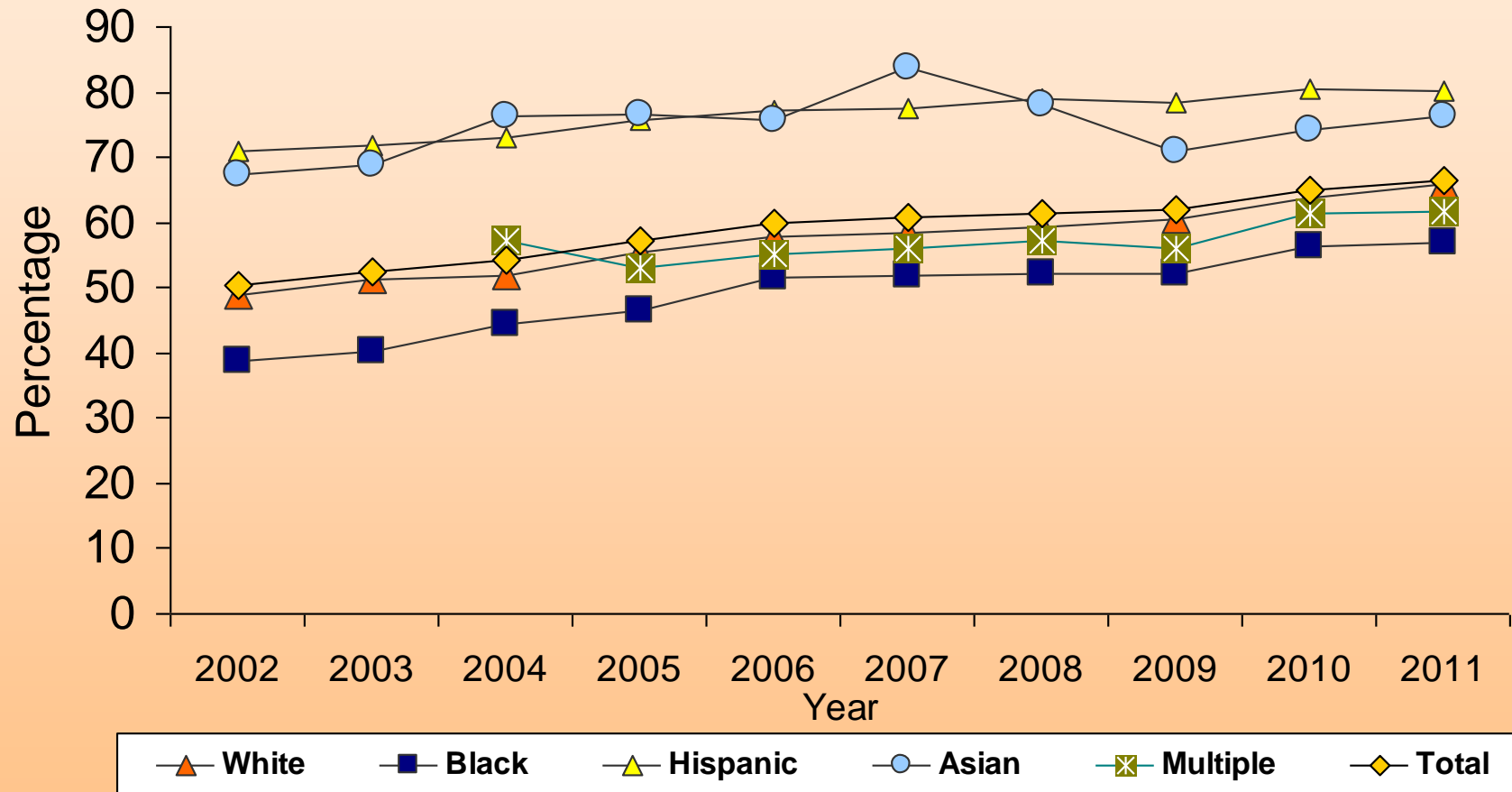
by race and ethnicity



\* Among infants born during the reporting period.

# Trends in the percentage of infants ever breastfed\*

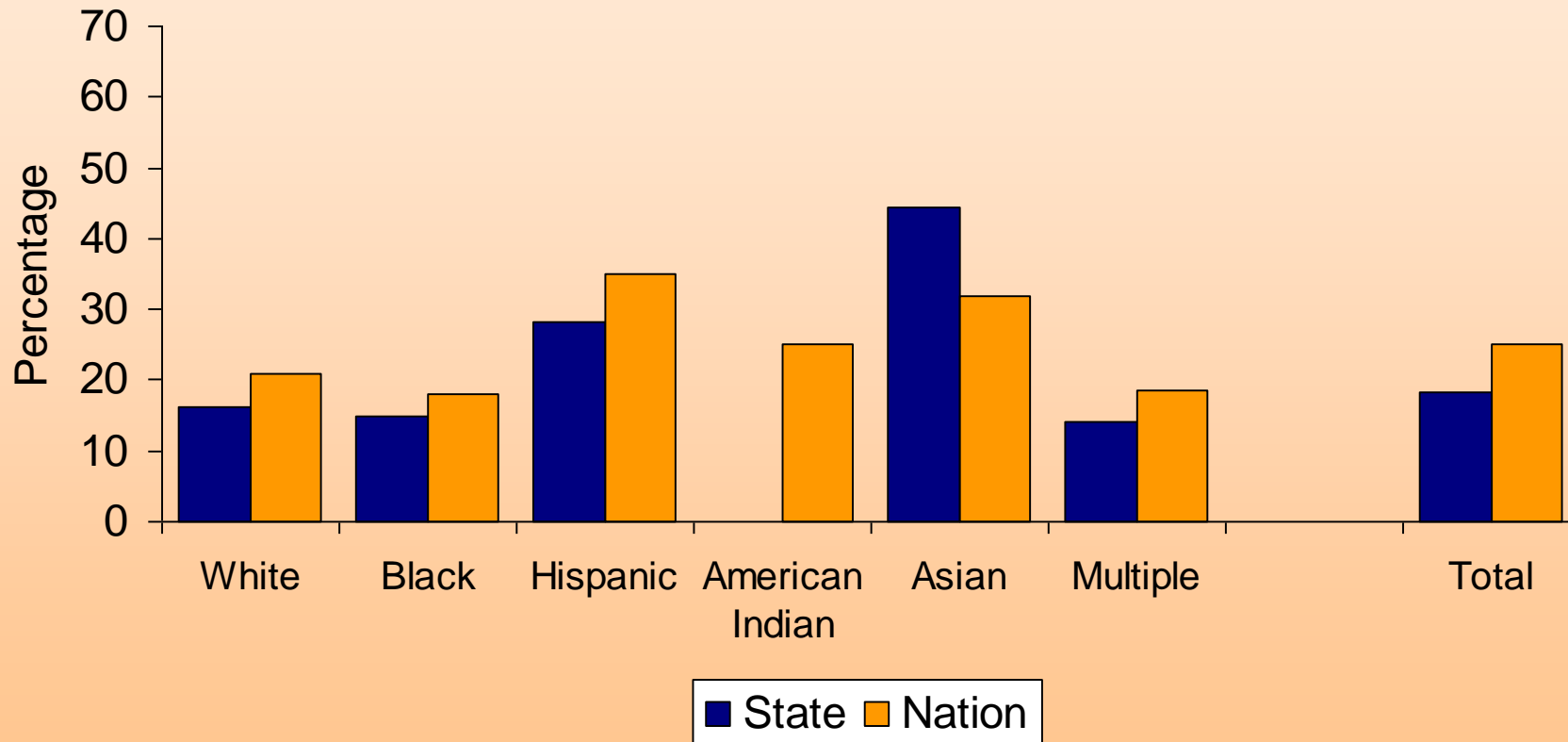
by race and ethnicity



\* Among infants born during the reporting period.

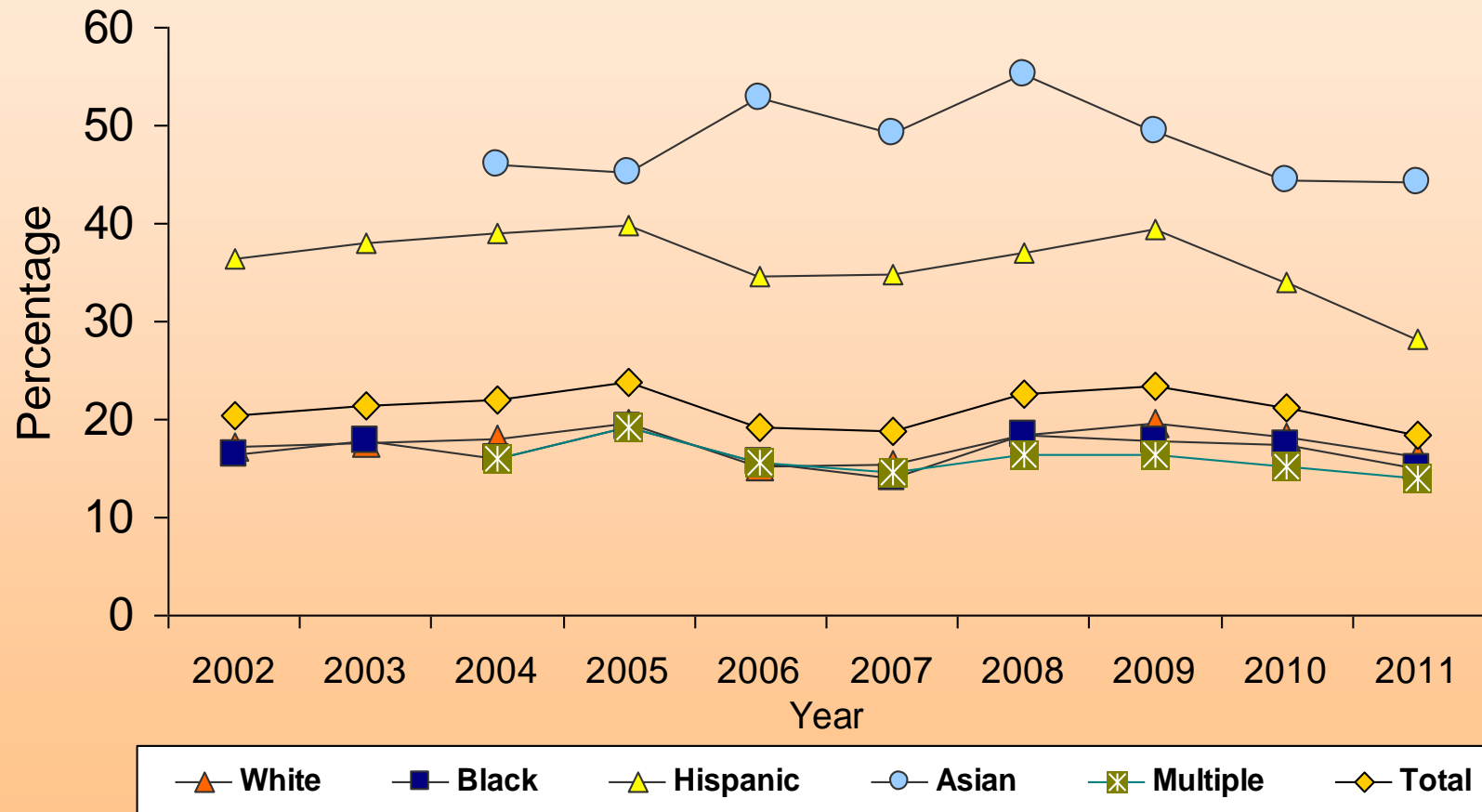
# Percentage of infants breastfed at least 6 months\*

by race and ethnicity



\* Among infants who turned six months of age during the reporting period.

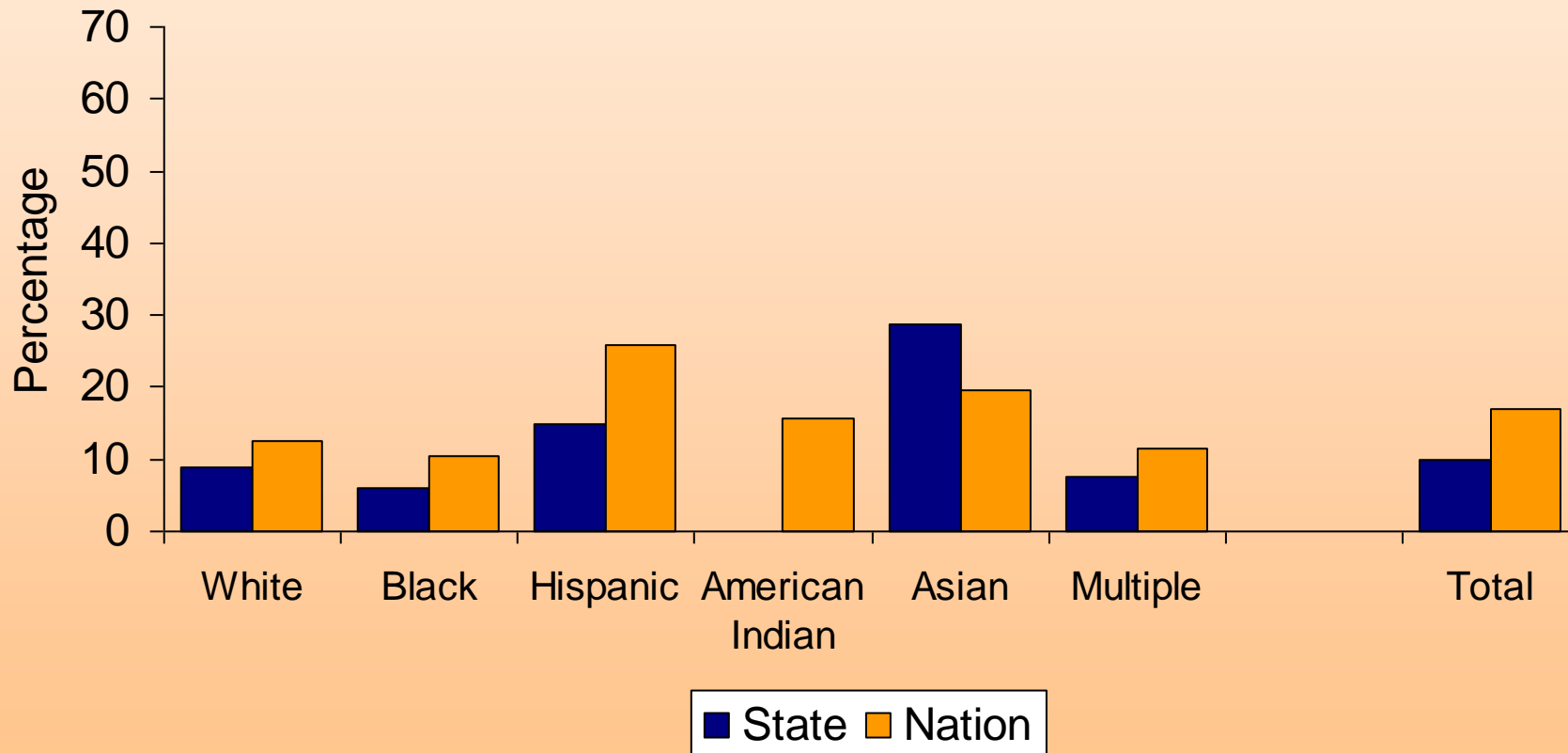
# Trends in the percentage of infants breastfed at least 6 months\* by race and ethnicity



\* Among infants who turned six months of age during the reporting period.

# Percentage of infants breastfed at least 12 months\*

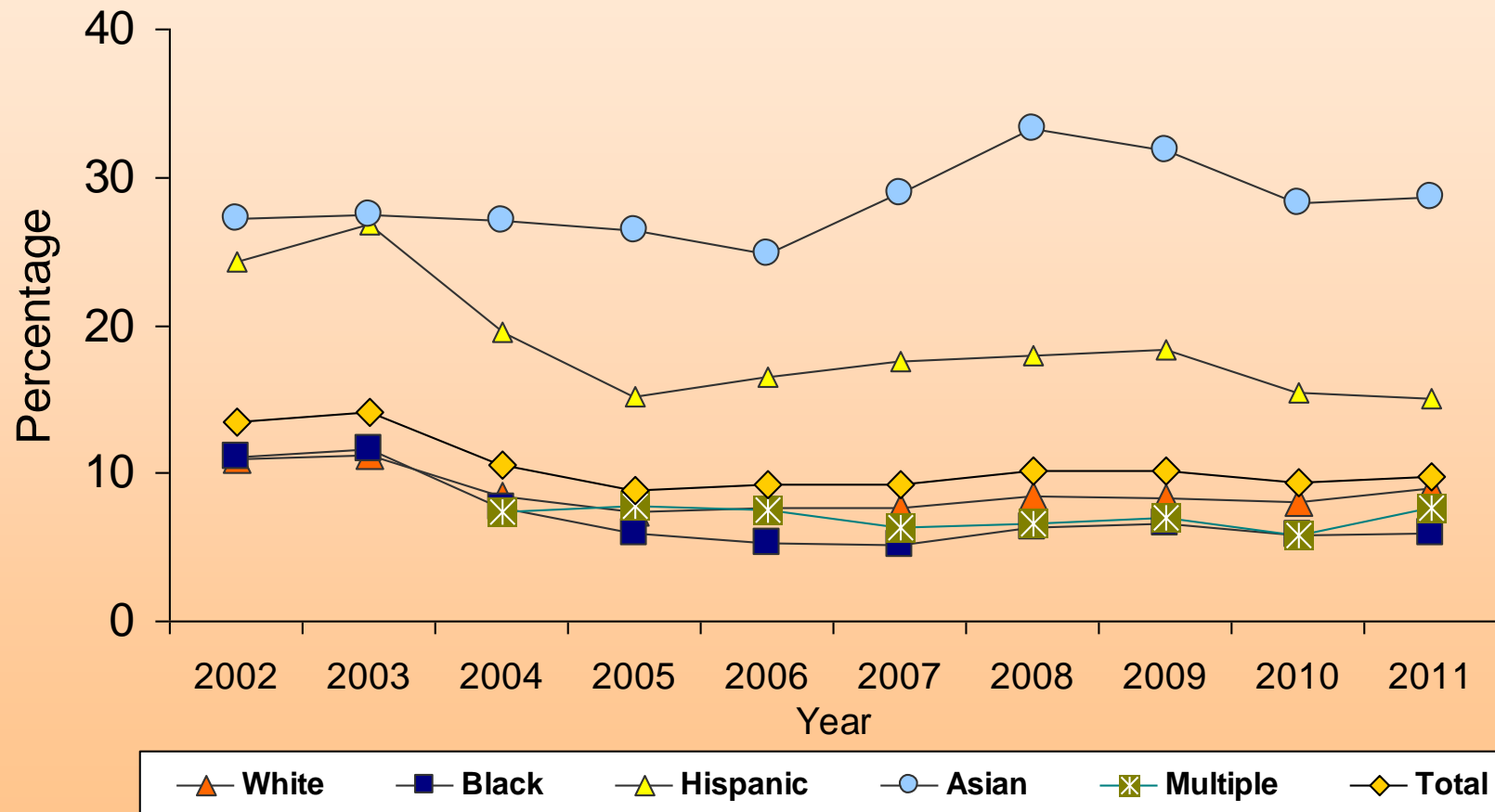
by race and ethnicity



\* Among infants who turned twelve months of age during the reporting period.

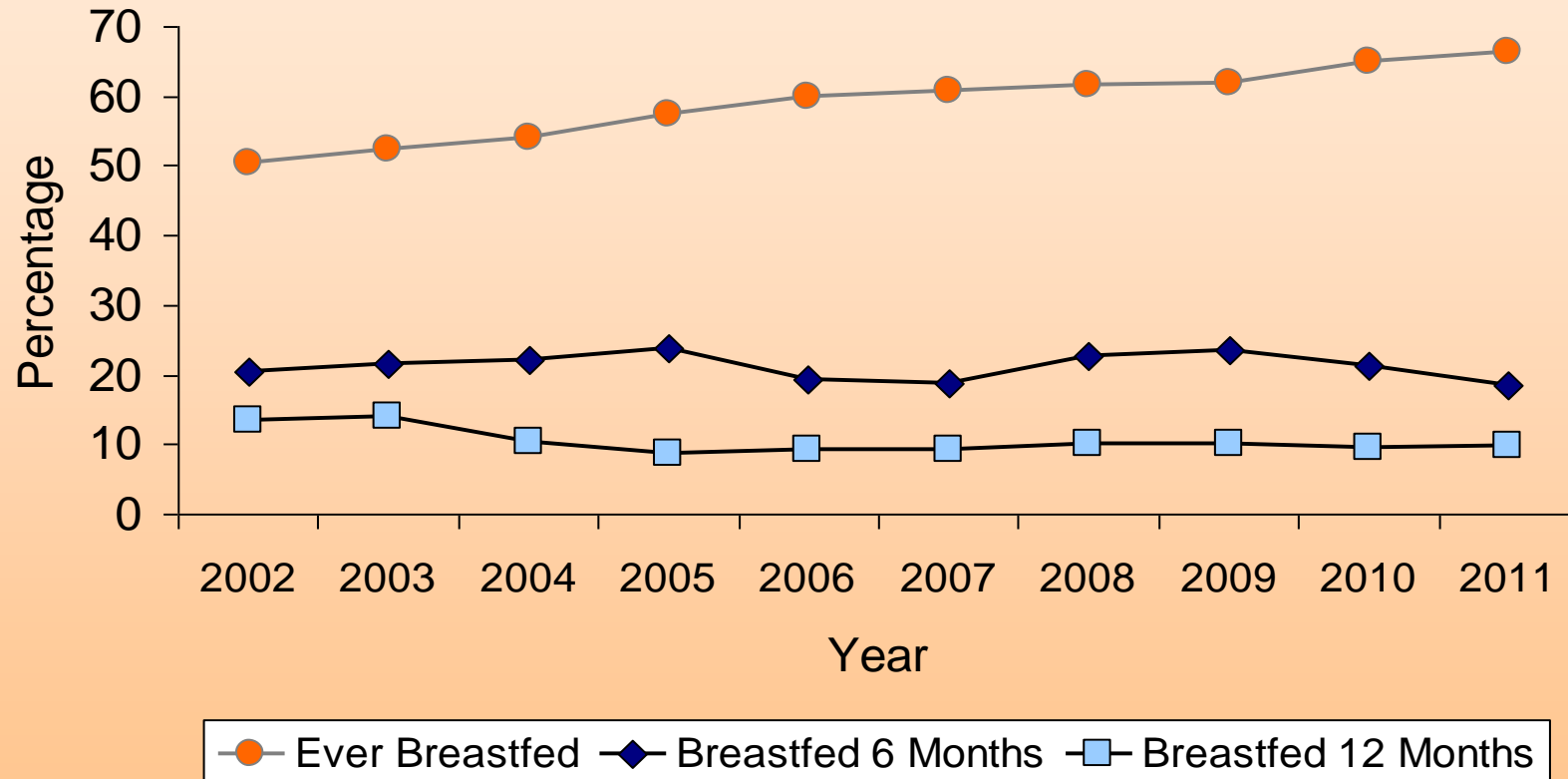
# Trends in the percentage of infants breastfed at least 12 months\*

by race and ethnicity

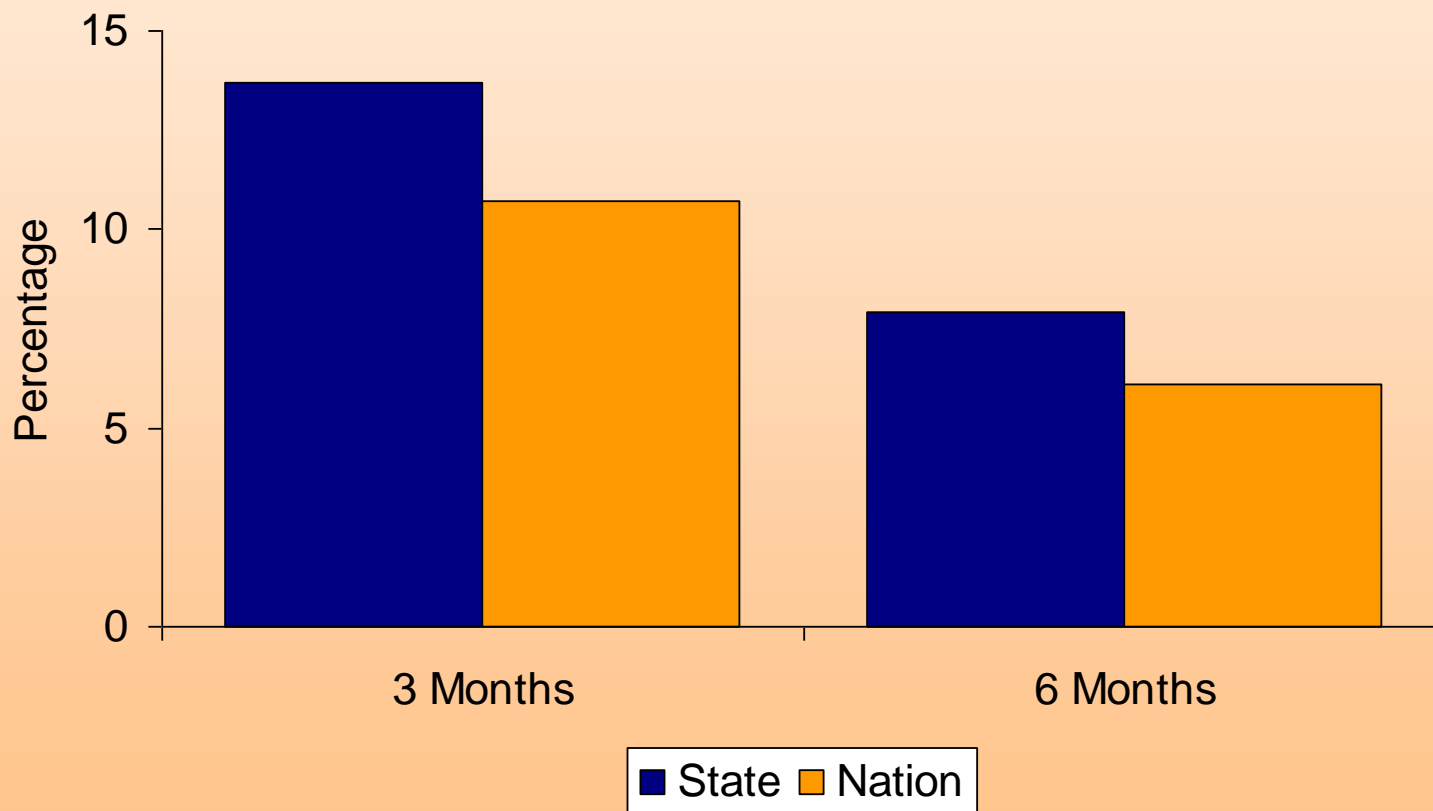


\* Among infants who turned twelve months of age during the reporting period.

# Trends in the percentage of infants ever breastfed, and breastfed at least 6 and 12 months



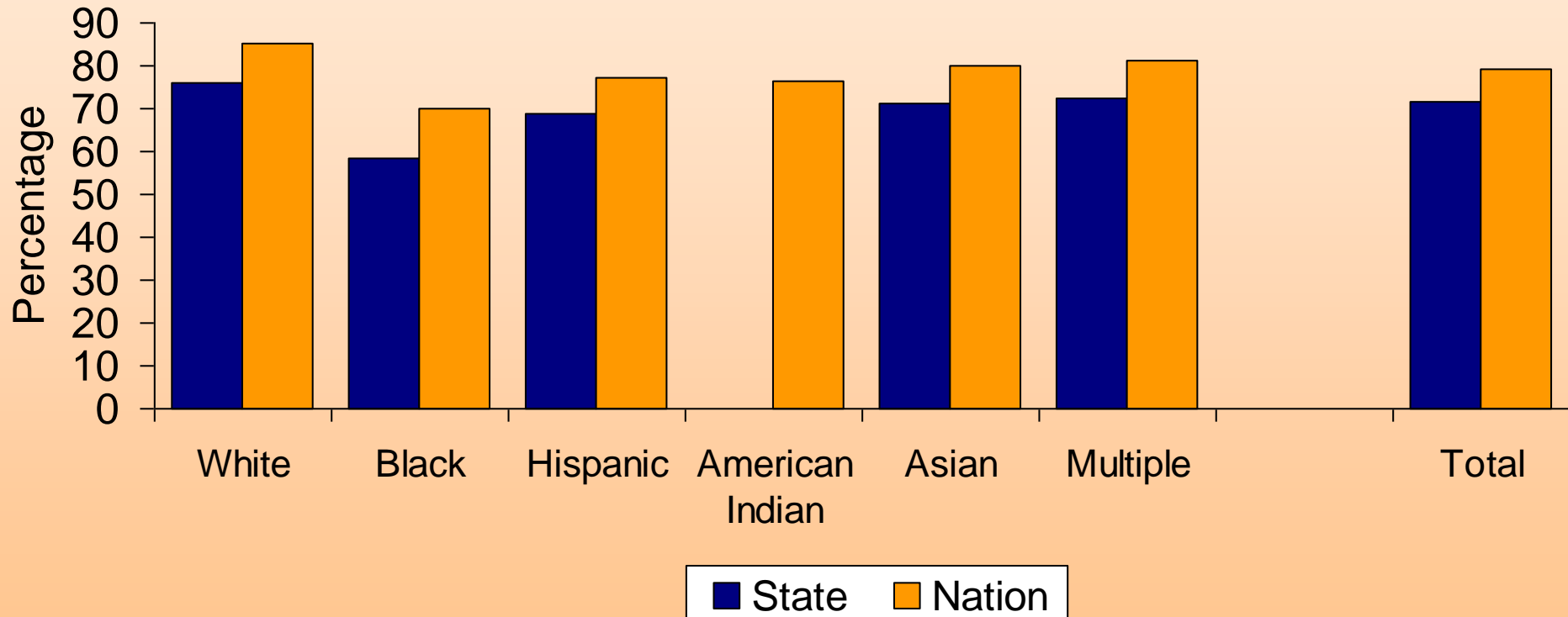
# Percentage of infants exclusively breastfed at least 3 and 6 months\*



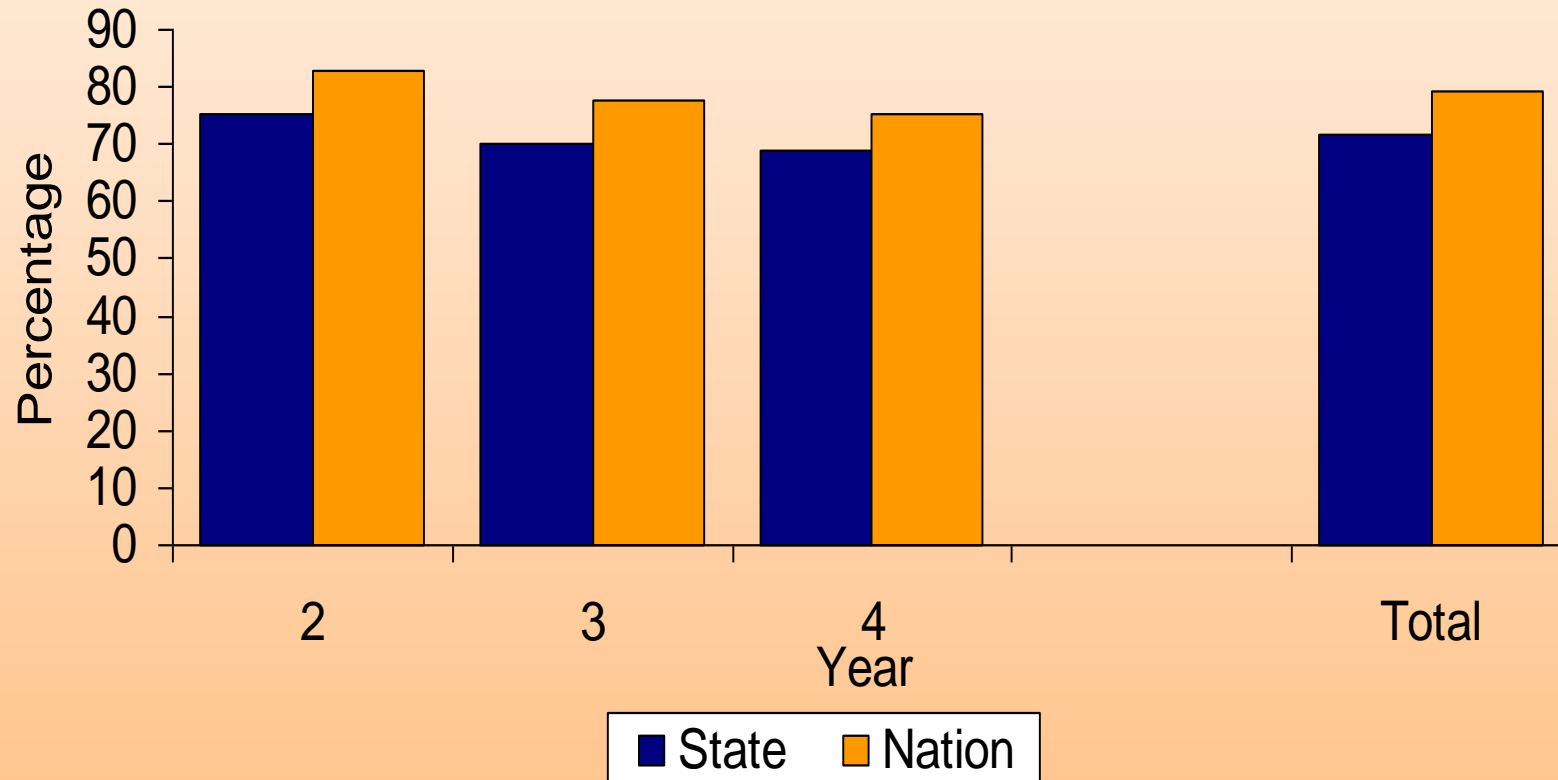
\* Among infants who turned three and six months of age respectively during the reporting period.



# Percentage of children aged 2 to <5 years who view TV $\leq 2$ hours/day by race and ethnicity

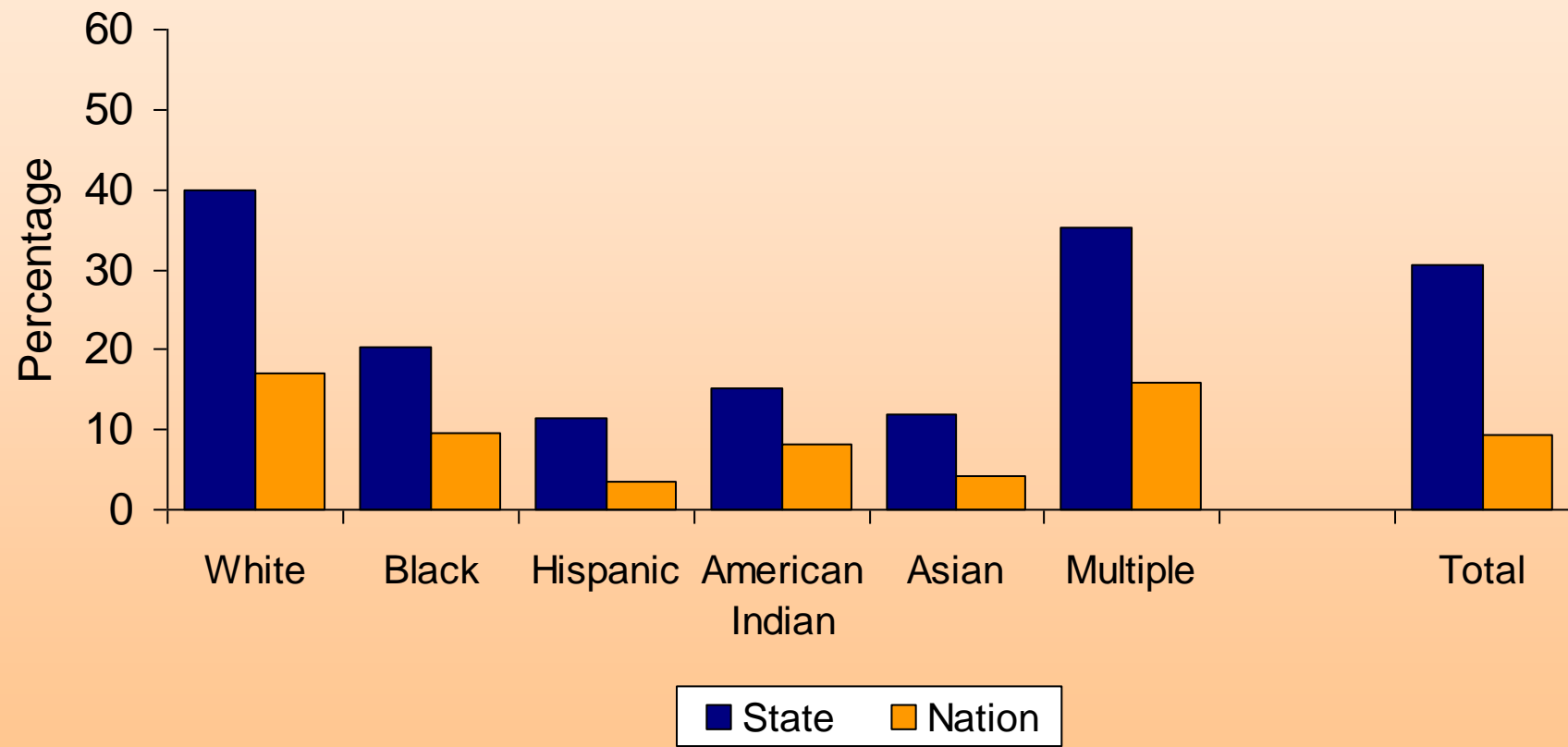


# Percentage of children aged 2 to <5 years who view TV $\leq$ 2 hours/day by age



# Percentage of children aged <5 years who live in households with smokers\*

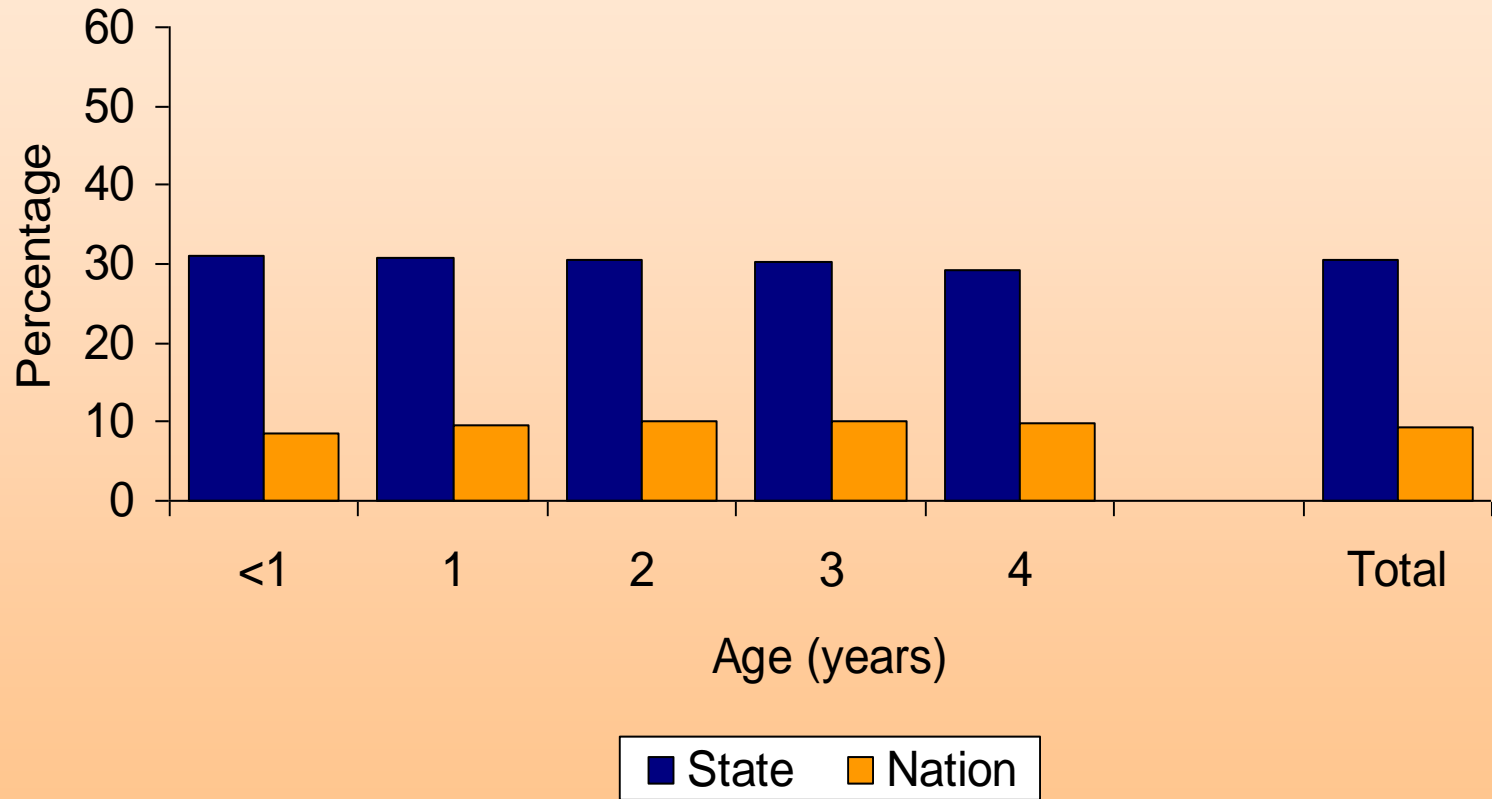
by race and ethnicity



\* Defined as smokers who smoke inside the home.

# Percentage of children aged <5 years who live in households with smokers\*

by age



\* Defined as smokers who smoke inside the home.

# Graphics

*Comparing Contributor and Local Data*

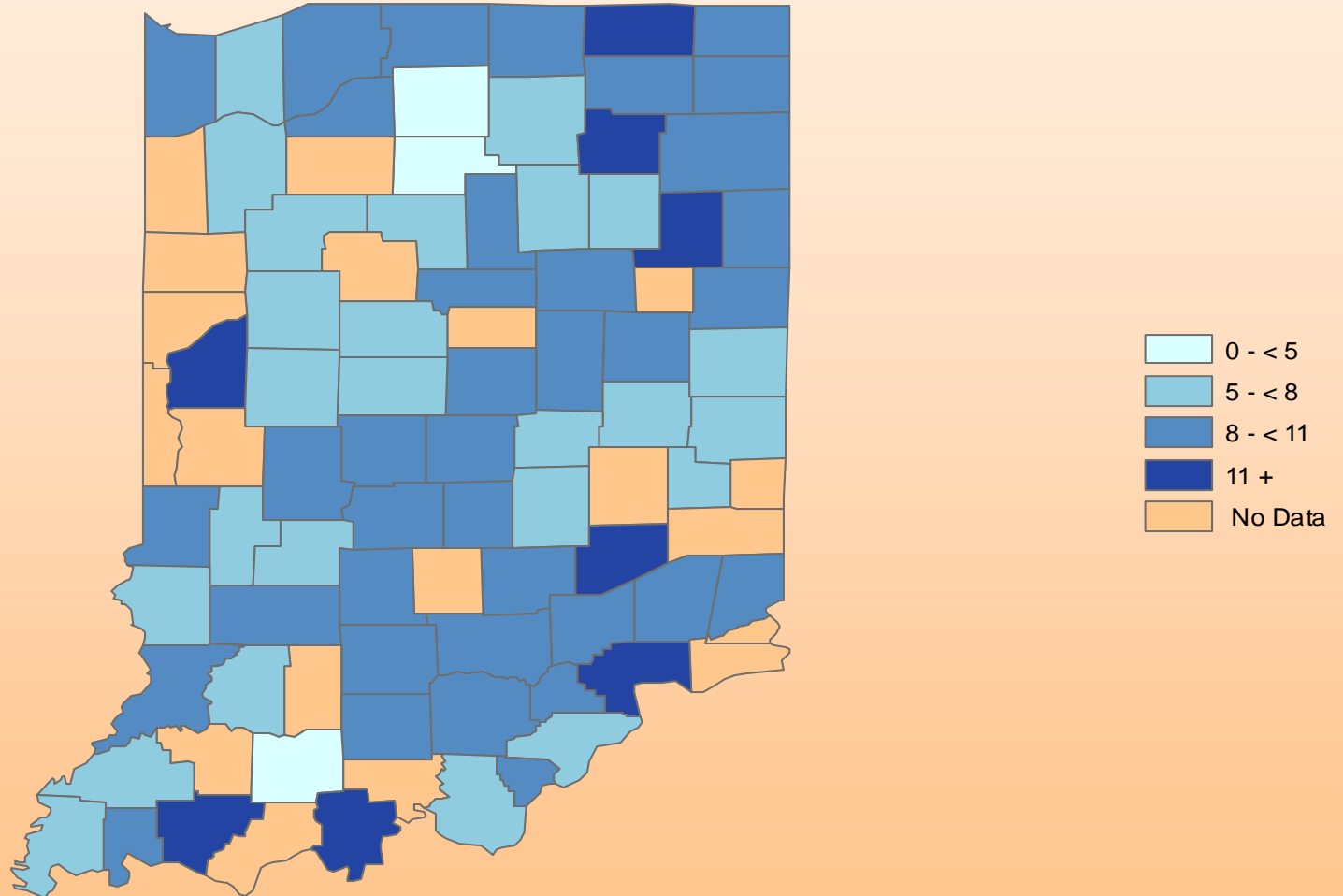
No Local Data Presented

# Maps

*State Maps of County Data*

# Prevalence of low birthweight\*

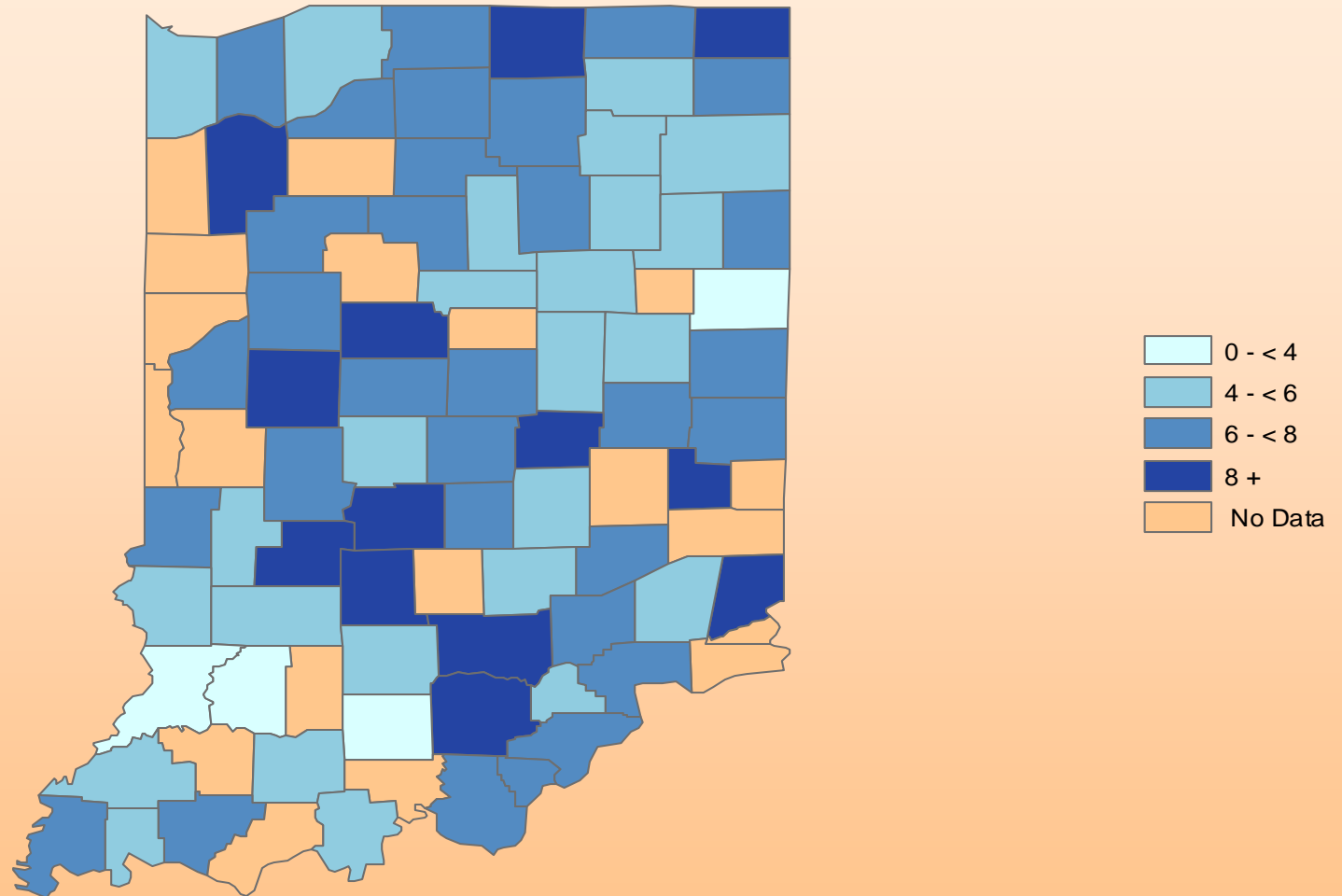
by county



\* < 2500 grams, among infants born during the reporting period.

# Prevalence of high birthweight\*

by county

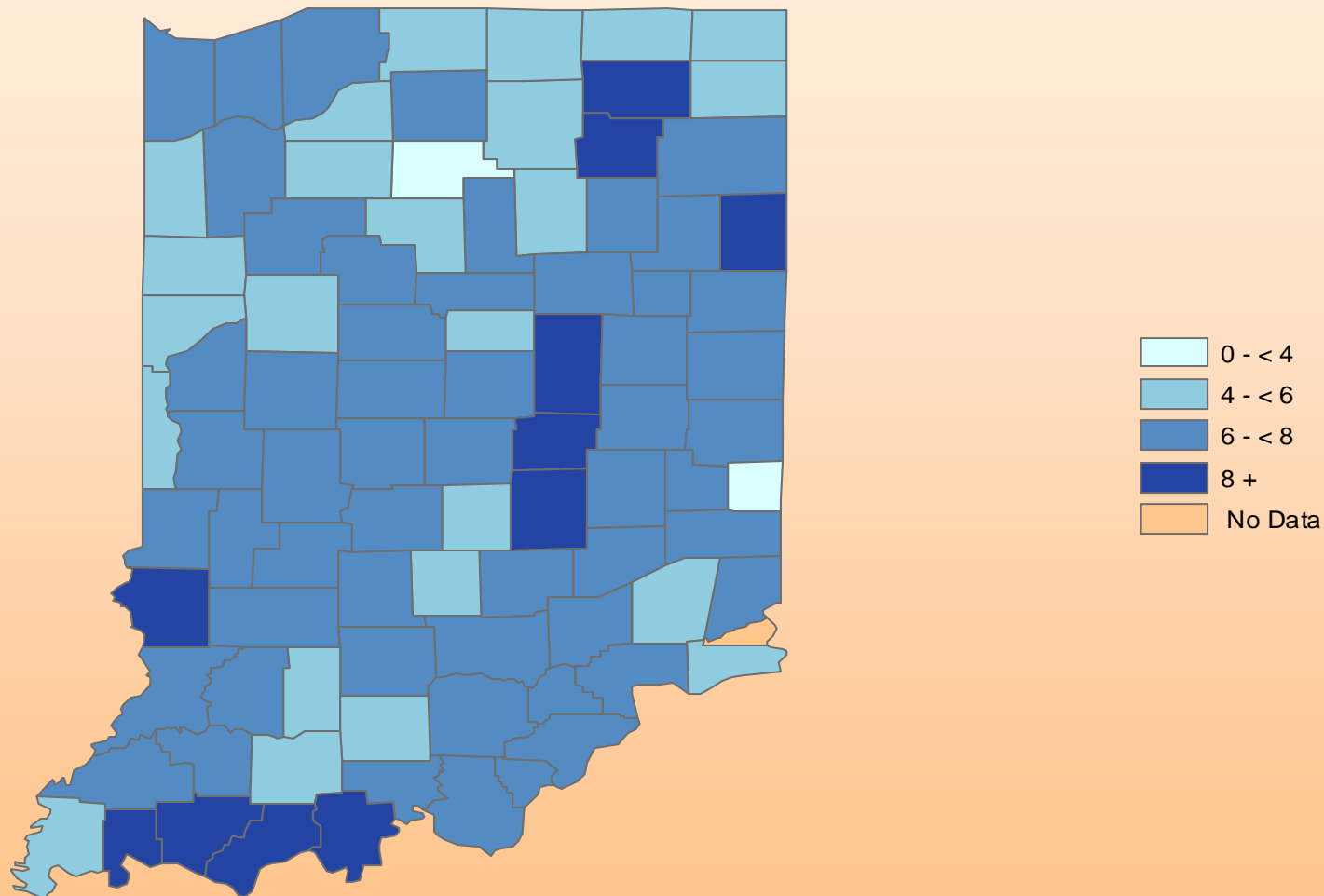


\* > 4000 grams, among infants born during the reporting period.



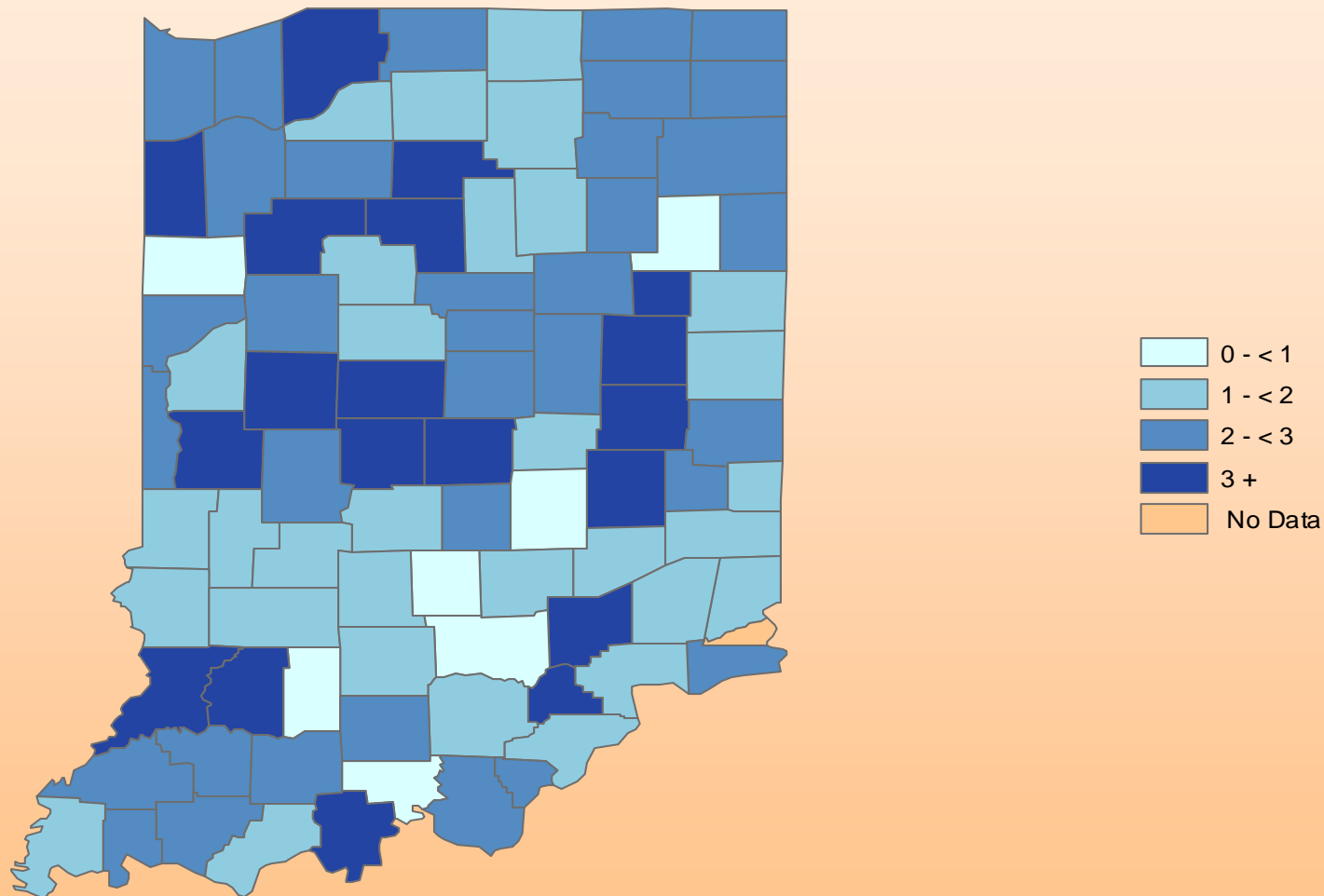
# Prevalence of short stature\*

among children aged <5 years, by county



\* Children aged < 2 years: length-for-age  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: height-for-age < 5th percentile, CDC Growth Charts, 2000.

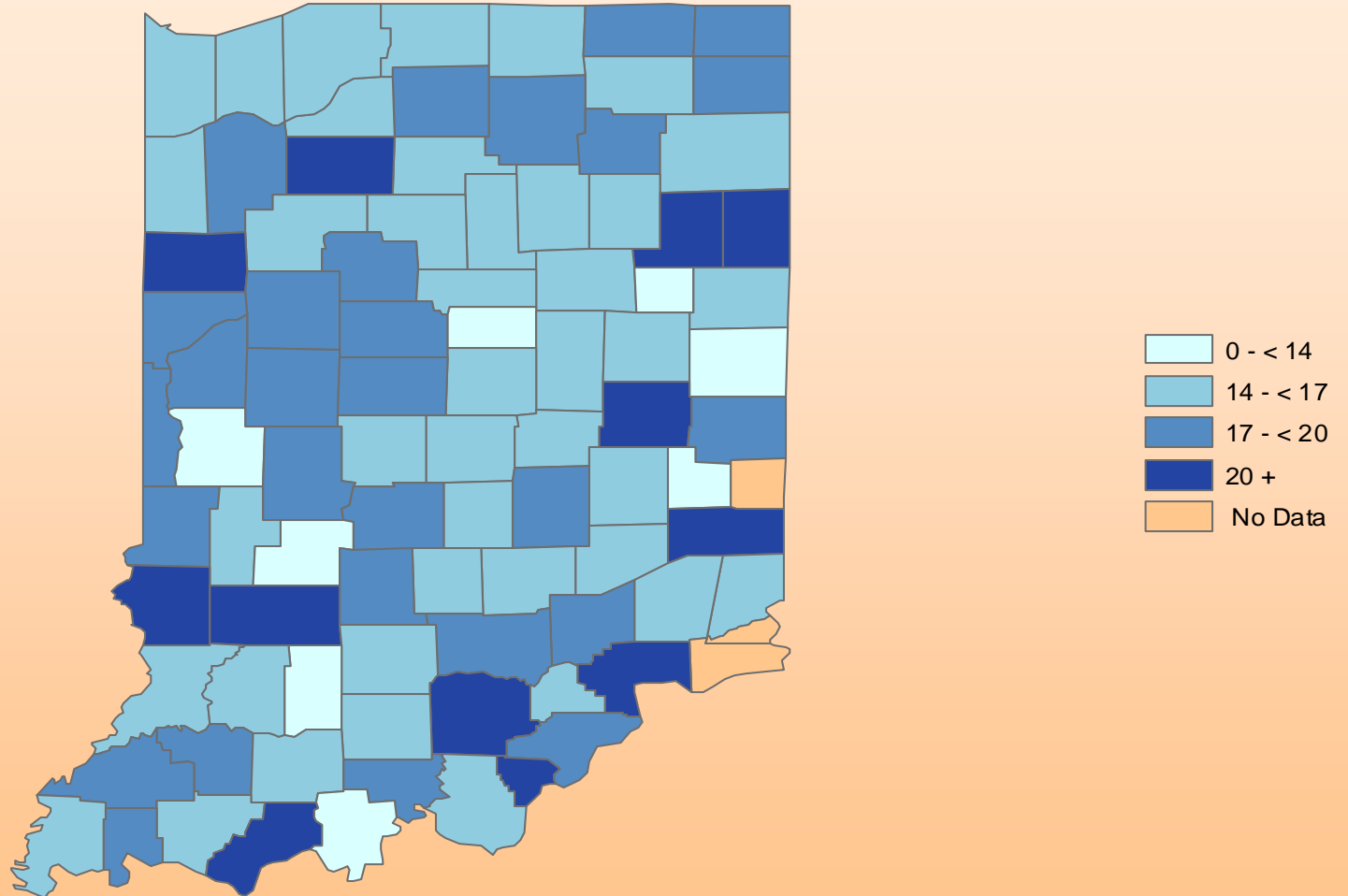
# Prevalence of underweight\* among children aged <5 years, by county



\* Children aged < 2 years: weight-for-length  $\leq$  2.3rd percentile, WHO Growth Charts, 2006.  
Children aged  $\geq$  2 years: BMI-for-age < 5th percentile, CDC Growth Charts, 2000.

# Prevalence of overweight\*

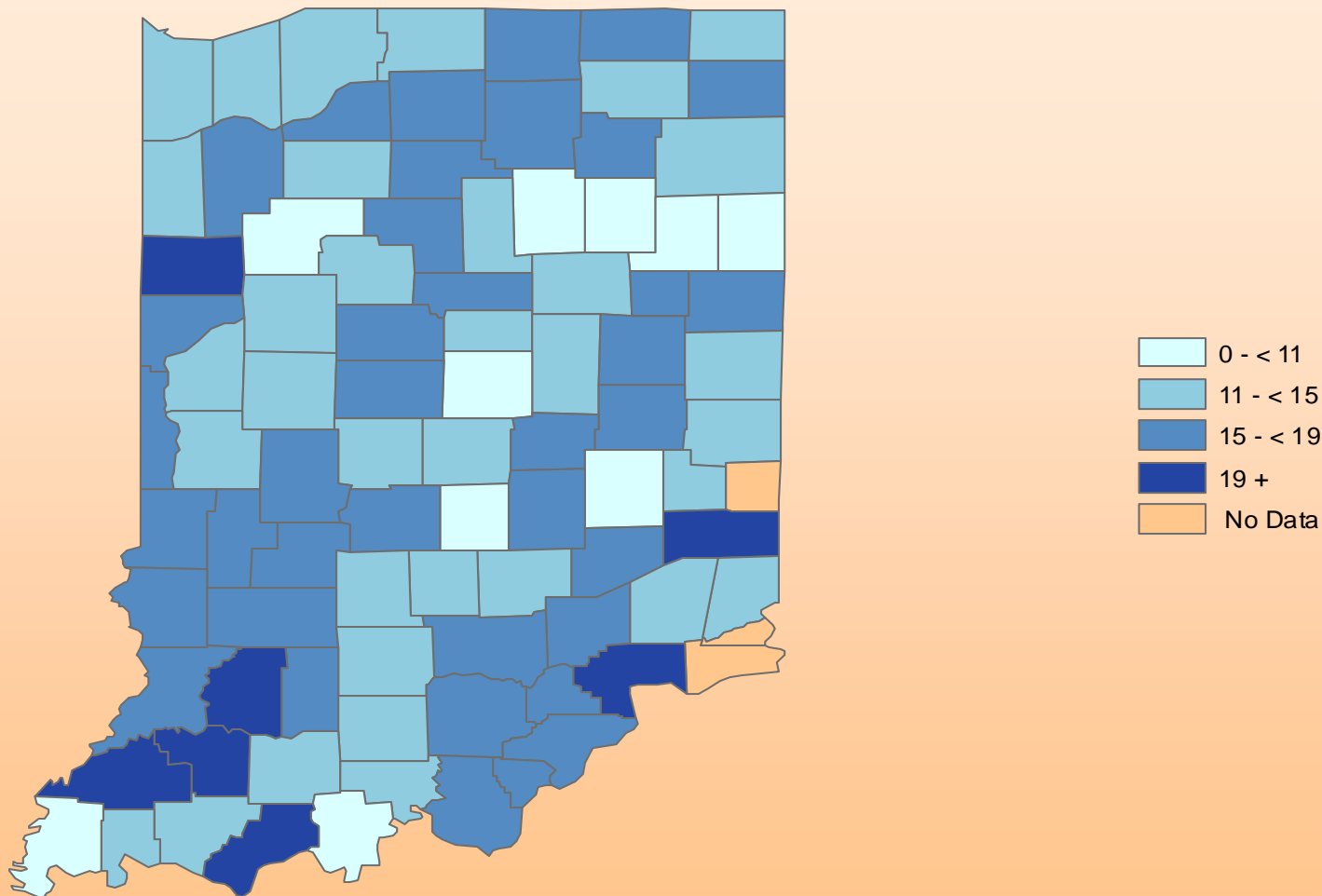
among children aged 2 to <5 years, by county



\*  $\geq$  85th-<95th percentile BMI-for-age, CDC Growth Charts, 2000.  
10% of children are expected to fall between the 85th and 95th percentiles.

# Prevalence of obesity\*

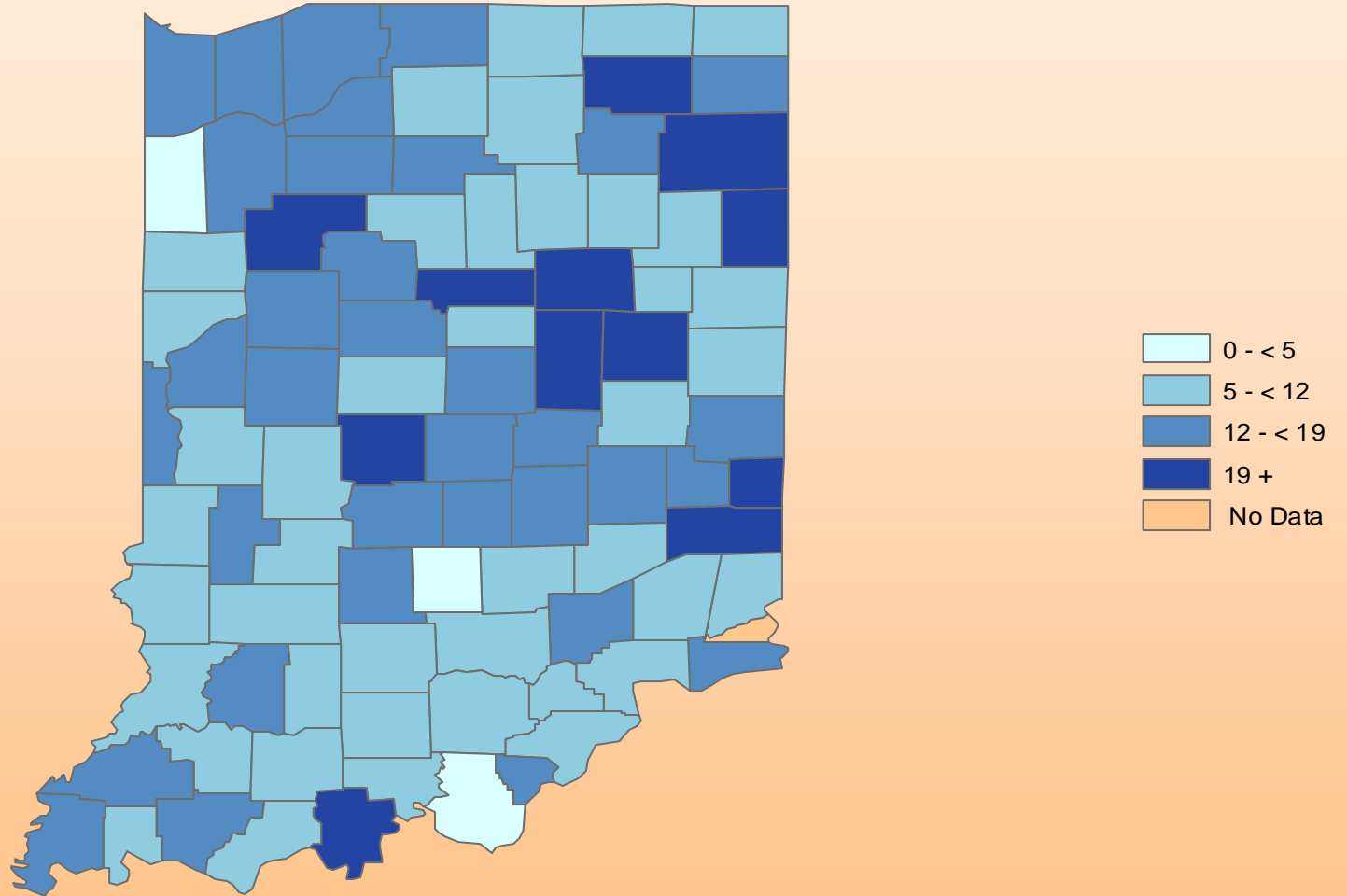
among children aged 2 to <5 years, by county



\*  $\geq$  95th percentile BMI-for-age, CDC Growth Charts, 2000.  
5% of children are expected to fall above the 95th percentile.

# Prevalence of anemia\*

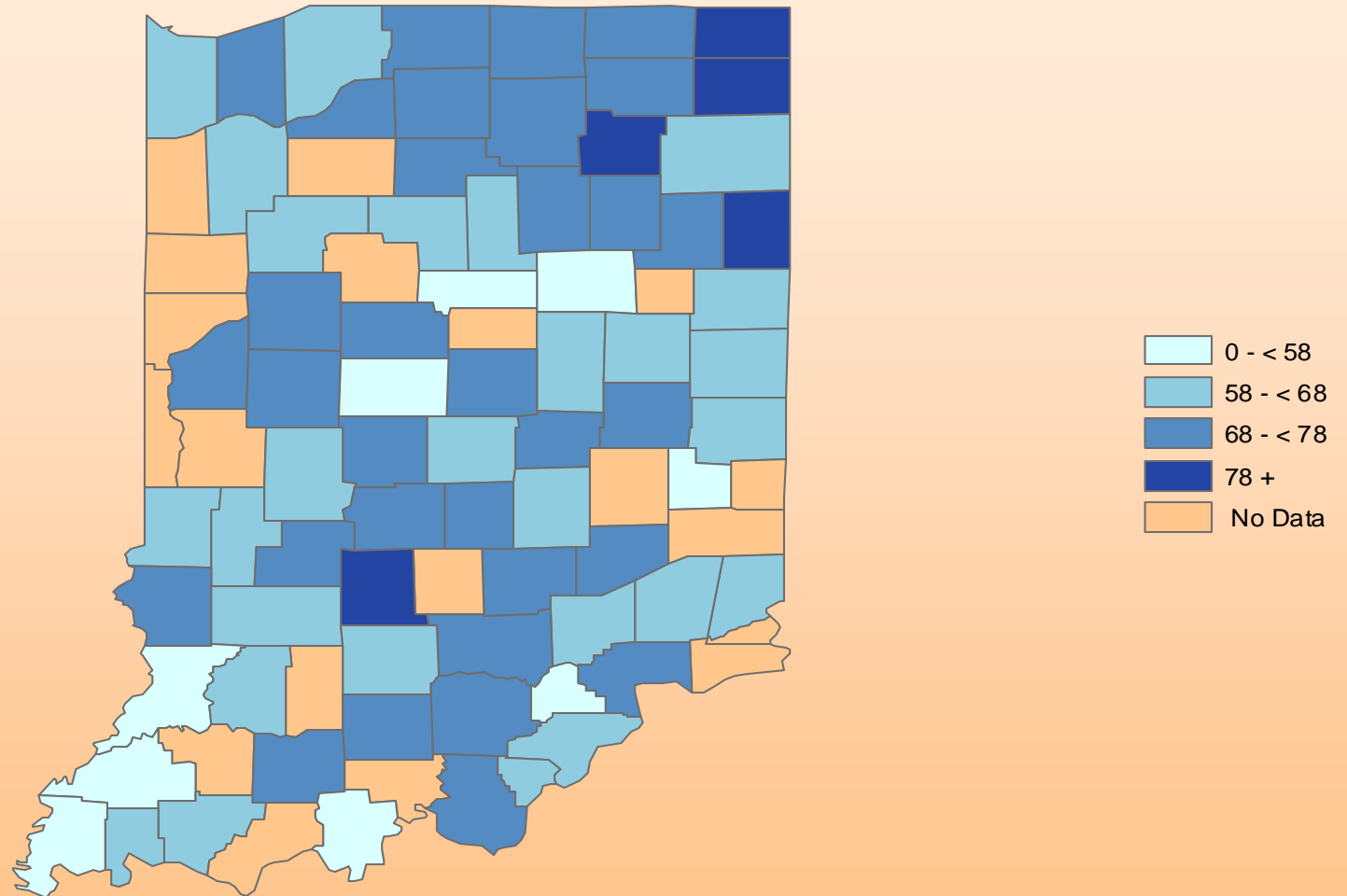
among children aged <5 years, by county



\* Hb or Hct < 5th percentile, CDC MMWR vol. 47 (No. RR-3), 1998.

# Percentage of infants ever breastfed\*

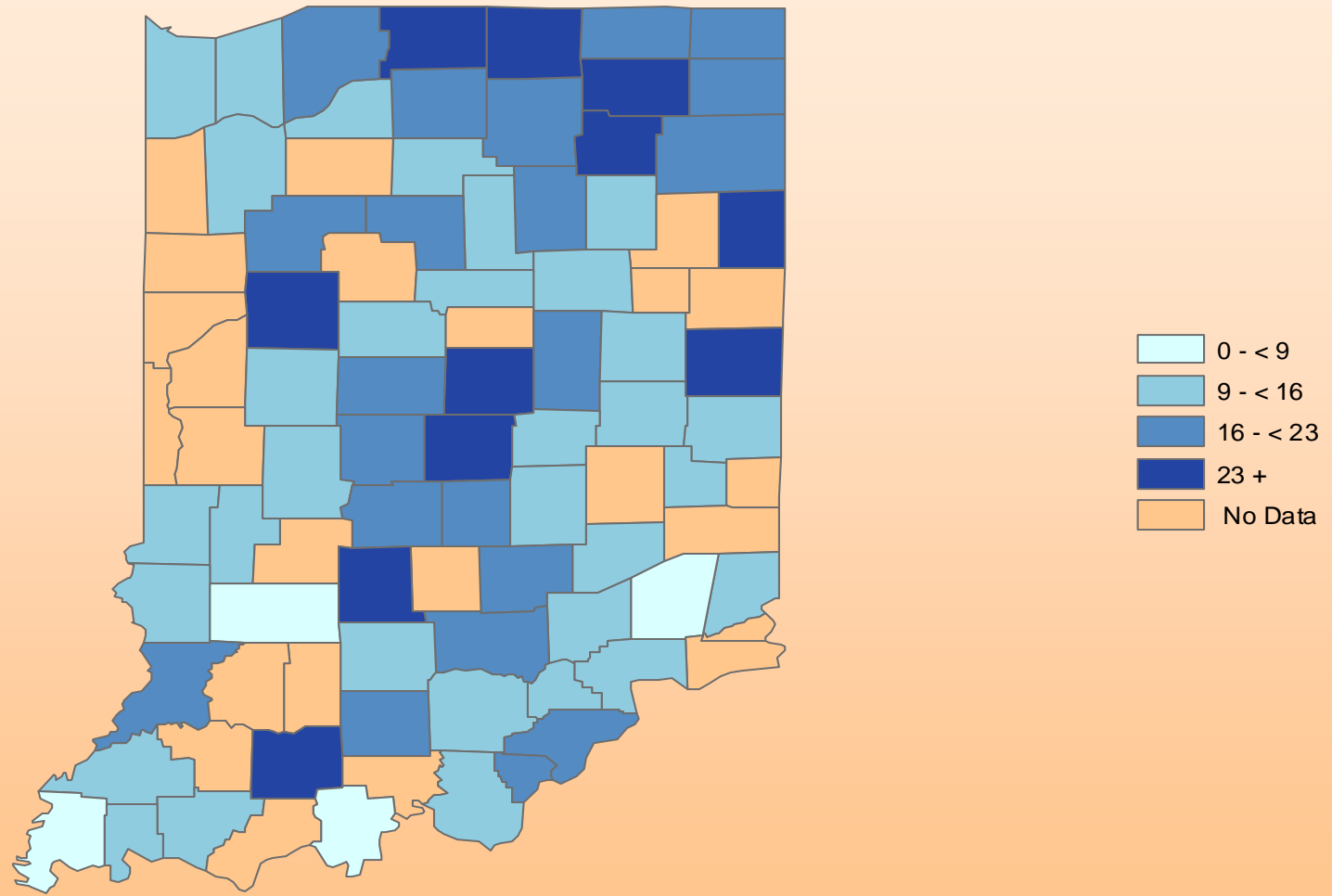
by county



\* Among infants born during the reporting period.

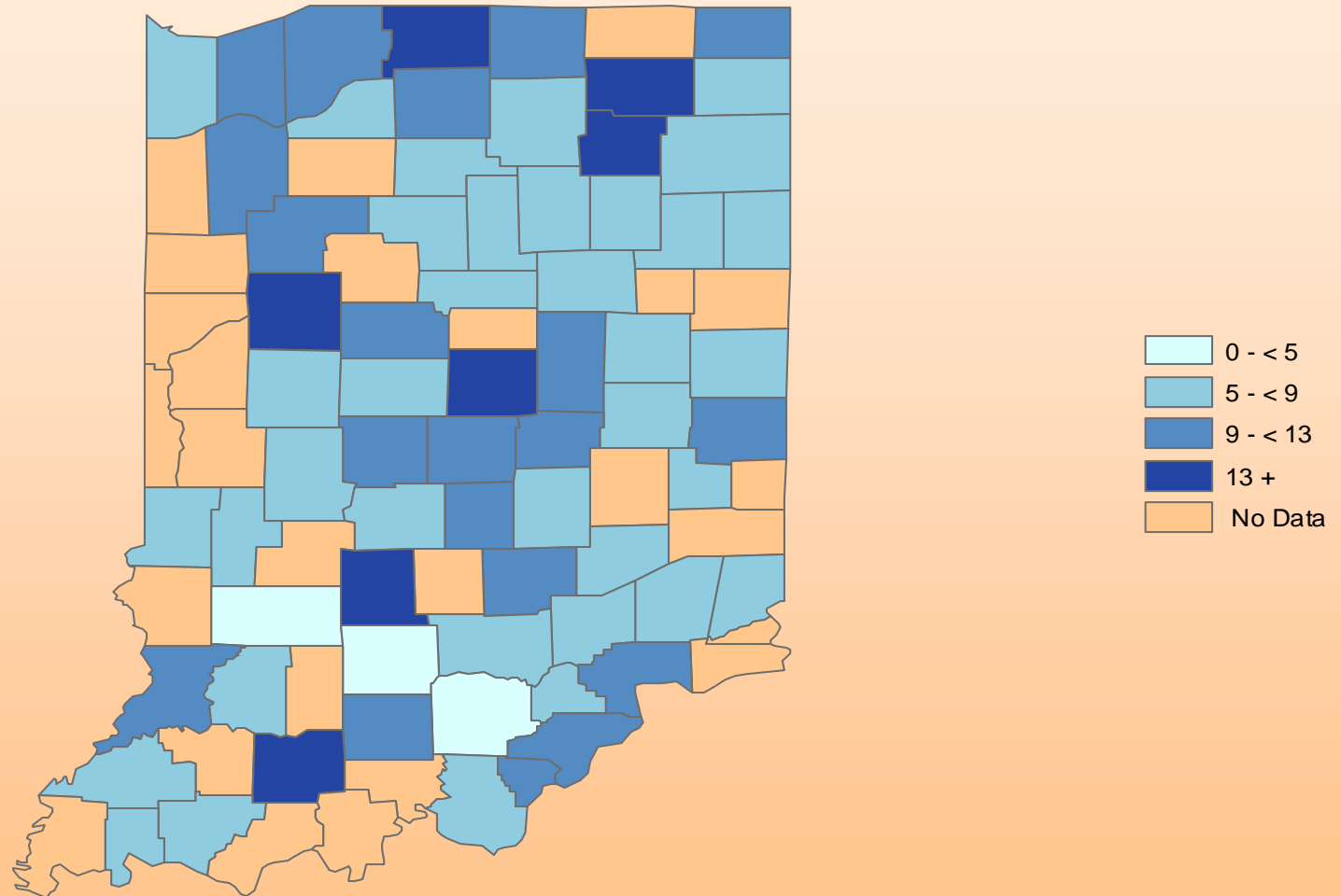
2011 IN PedNSS Table 7B

# Percentage of infants breastfed at least 6 months\*, by county



\* Among infants who turned six months of age during the reporting period.

# Percentage of infants breastfed at least 12 months\*, by county



\* Among infants who turned twelve months of age during the reporting period.

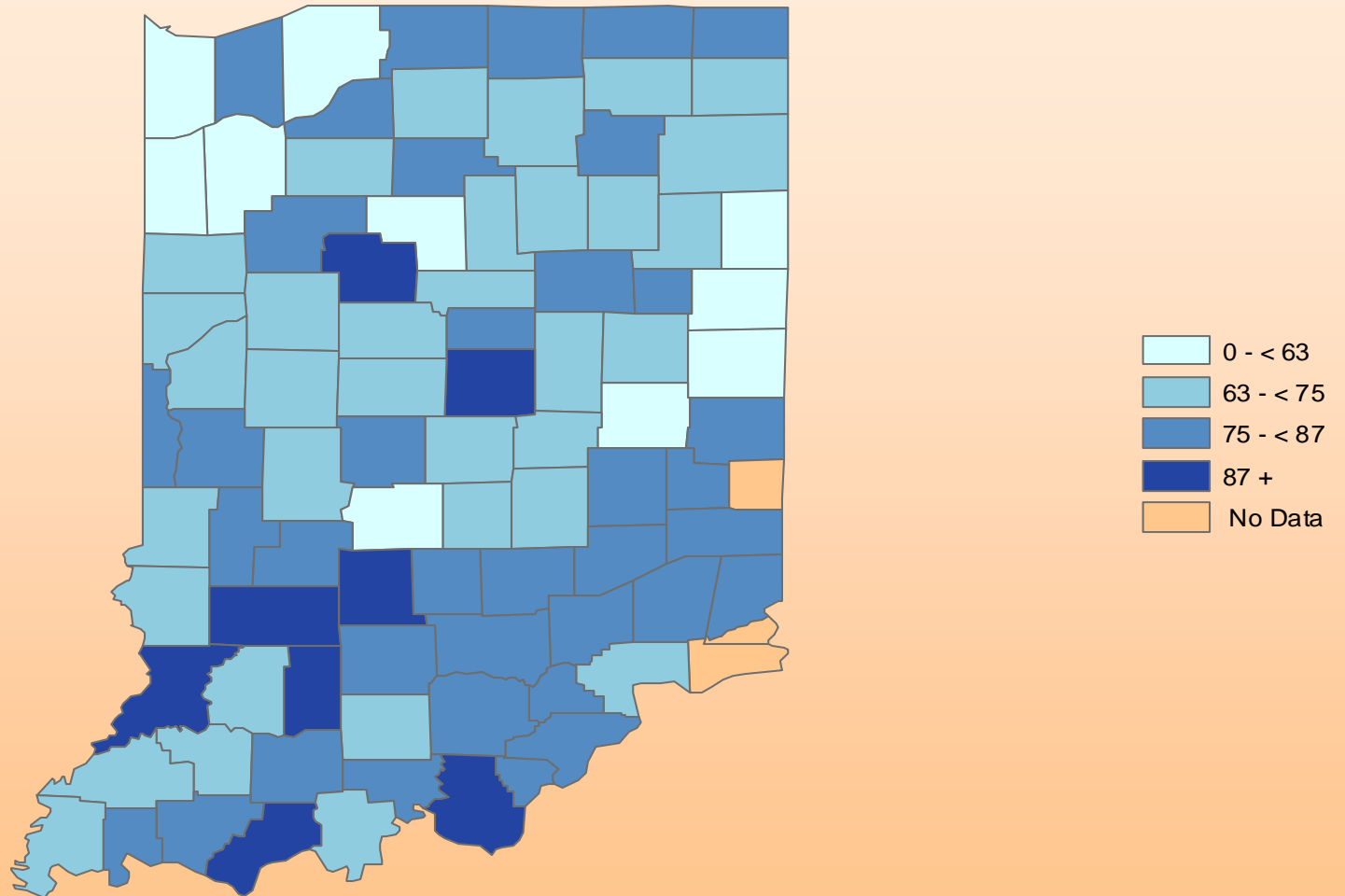


# Percentage of infants exclusively breastfed at least 3 months\*, by county

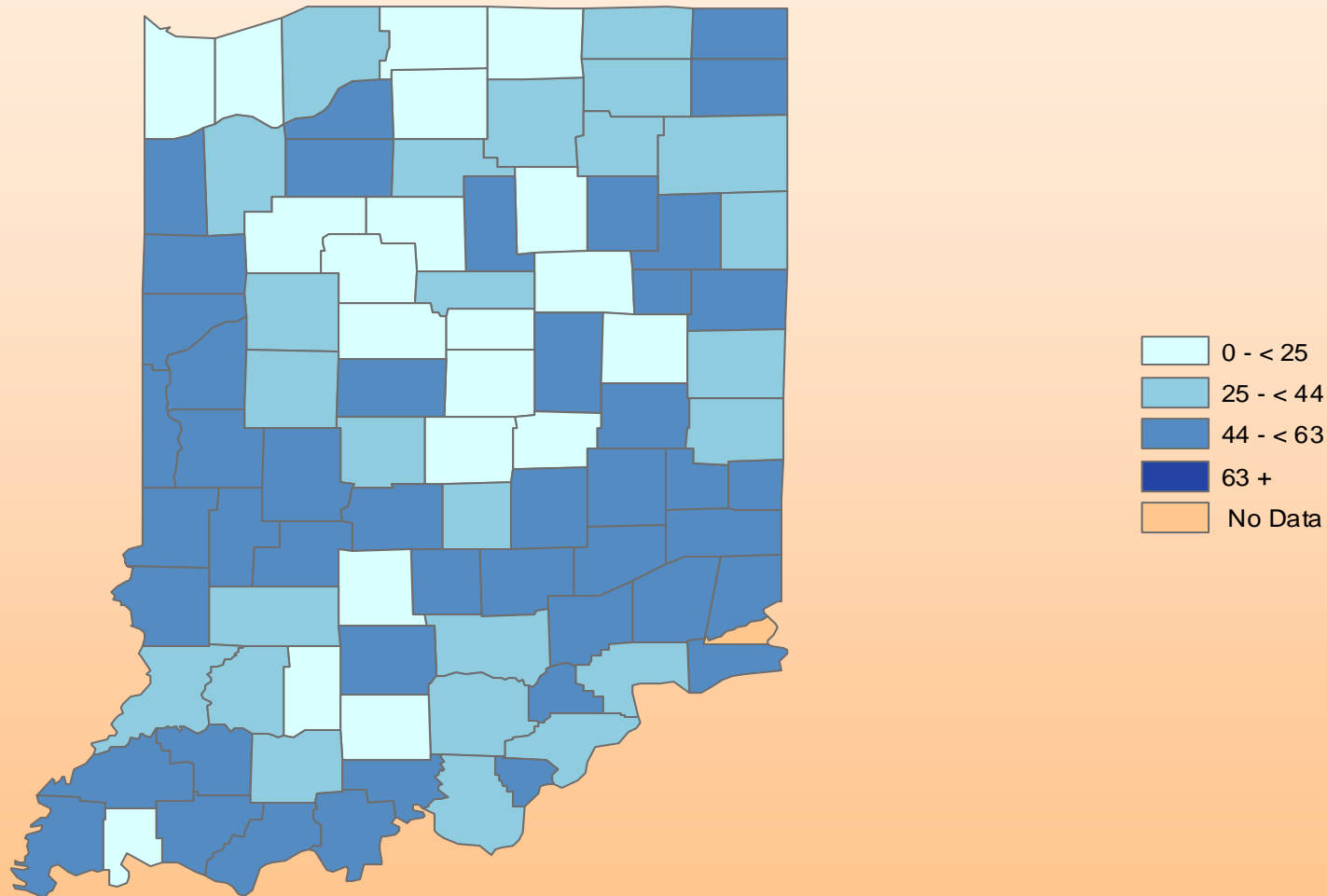
Insufficient Data

\* Among infants who turned three months during the reporting period.

# Percentage of children aged 2 to <5 years who view TV $\leq$ 2 hours/day, by county



# Percentage of children aged <5 years who live in households with smokers\*, by county



\* Defined as smokers who smoke inside the home.

