



# COLORADO

*Children Aged <5 Years*

**2010**

Pediatric Nutrition  
Surveillance System

# Graphics

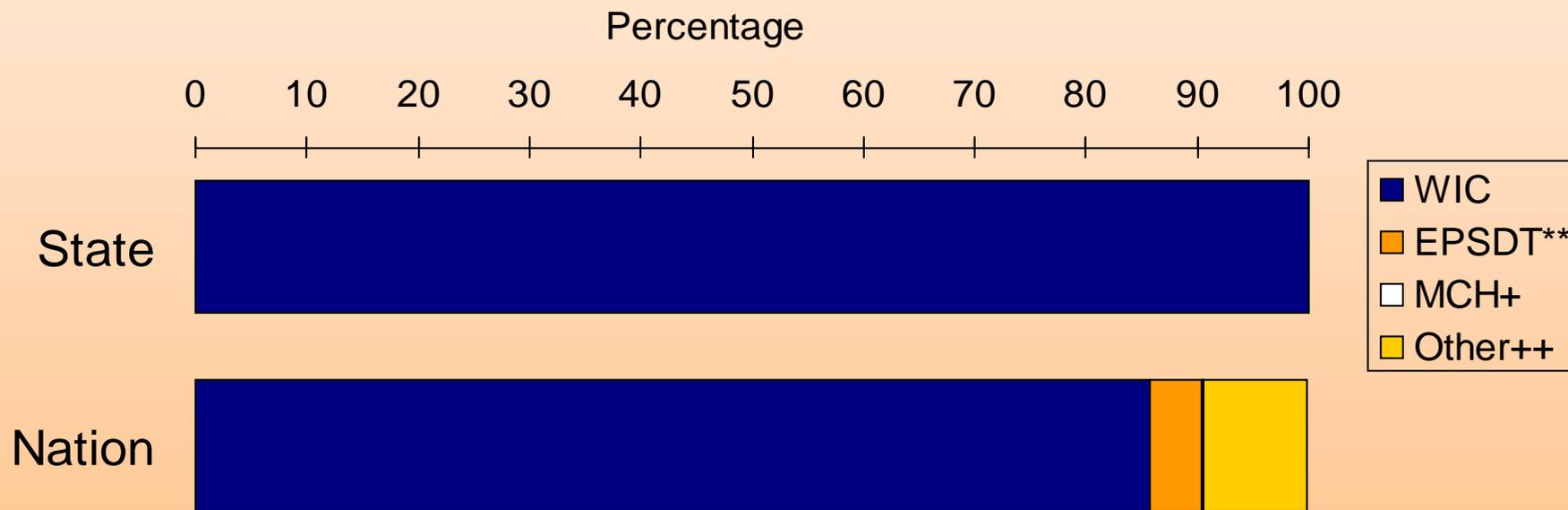
## *Comparing Contributor and National Data*

*2009 (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.*

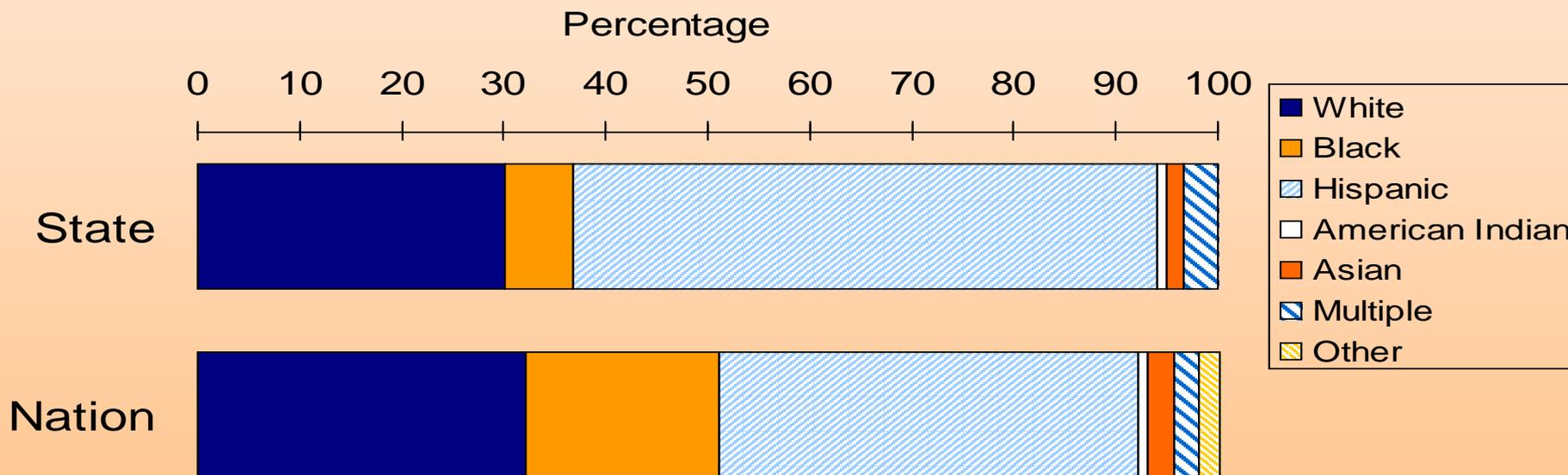
\*\* *Early Periodic Screening, Diagnosis, and Treatment Program.*

+ *Title V Maternal and Child Health Program.*

++ *Includes Head Start.*

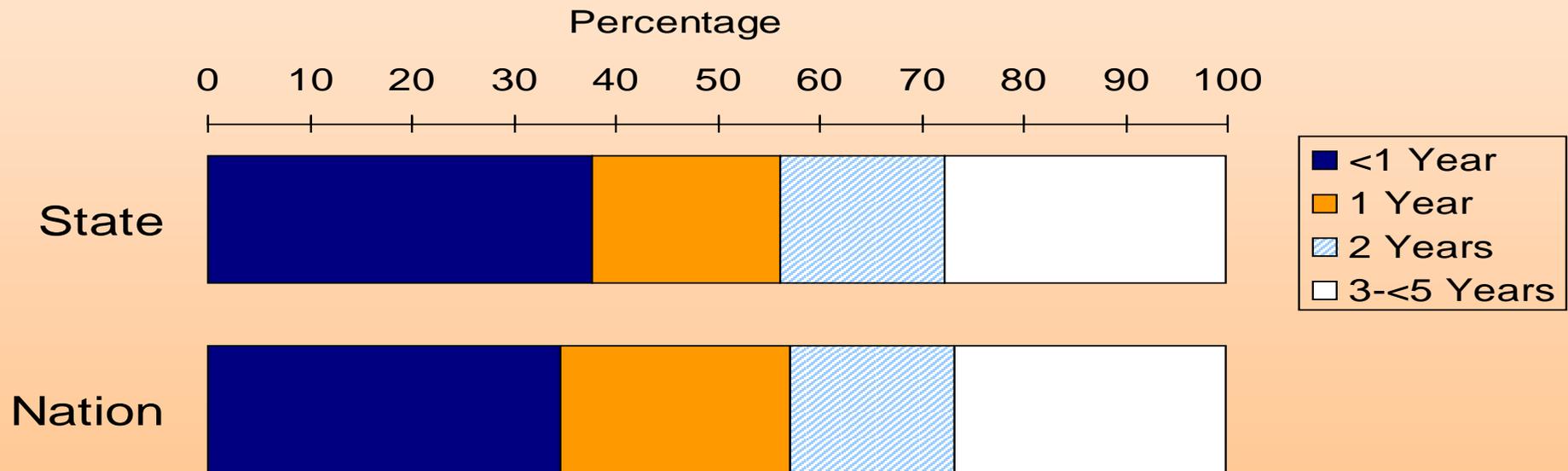
# Racial and ethnic distribution

among children aged <5 years



# Age distribution

among children aged <5 years



# Income distribution\*

among children aged <5 years

Insufficient Data

\* *Percent of poverty level.*

\*\* *Adjunctive eligibility: eligible for Medicaid, Food Stamps, or other entitlement programs.*

# Program participation\*

among children aged <5 years

Insufficient Data

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

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

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

# Migrant status\*

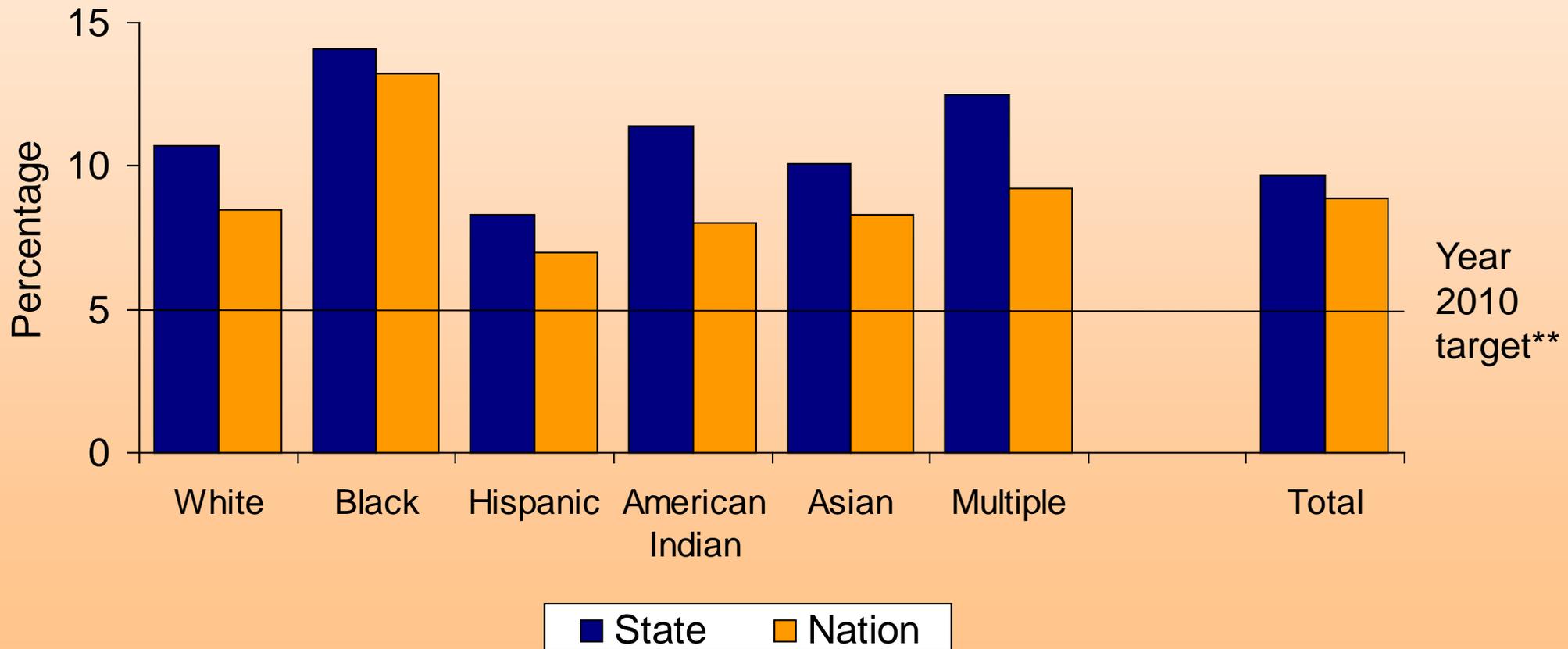
among children aged <5 years

Insufficient Data

\* *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

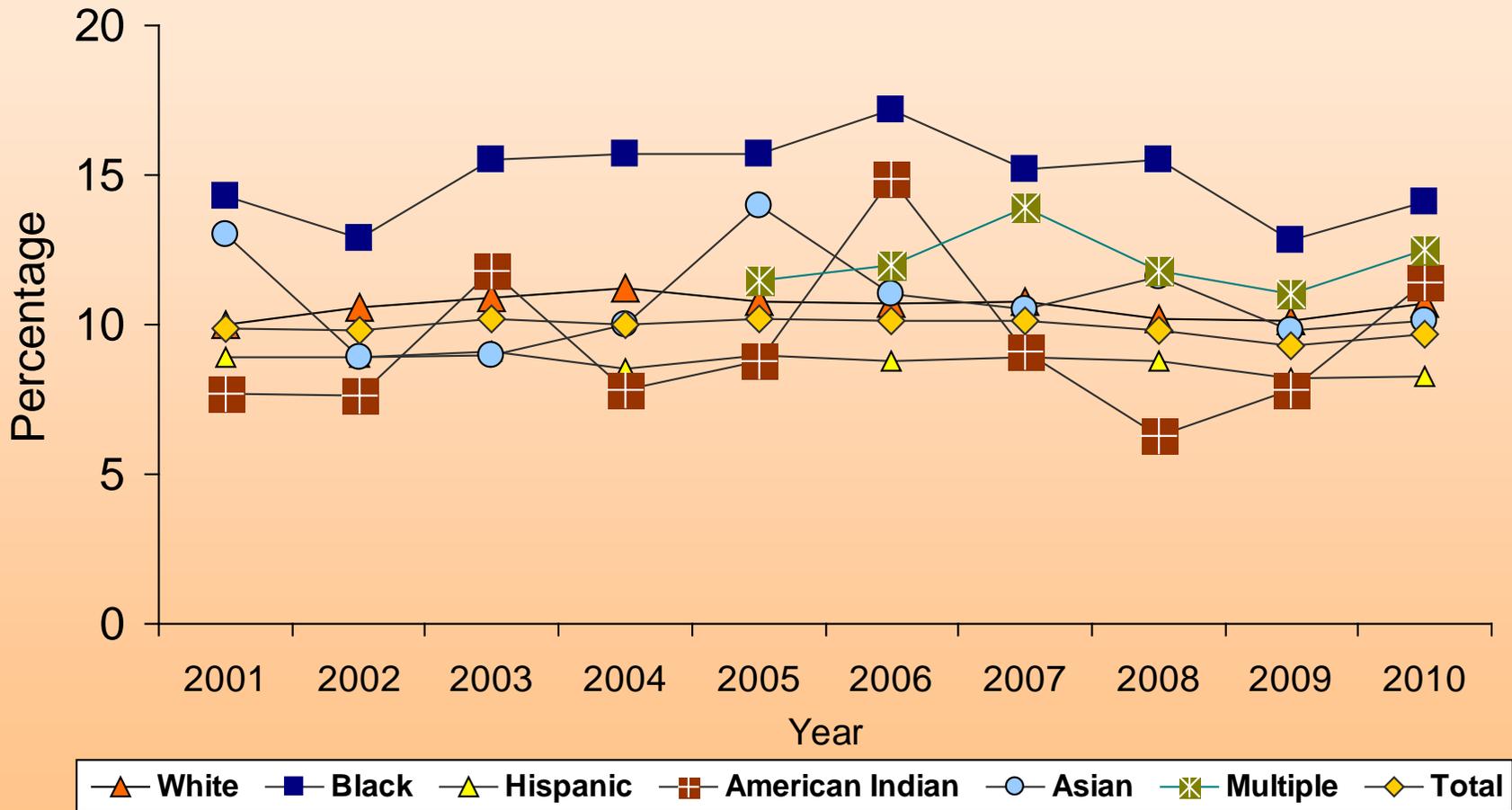


\* < 2500 grams, among infants born during the reporting period.

\*\* Reduce low birthweight to 5% of live births.

# Trends in prevalence of low birthweight\*

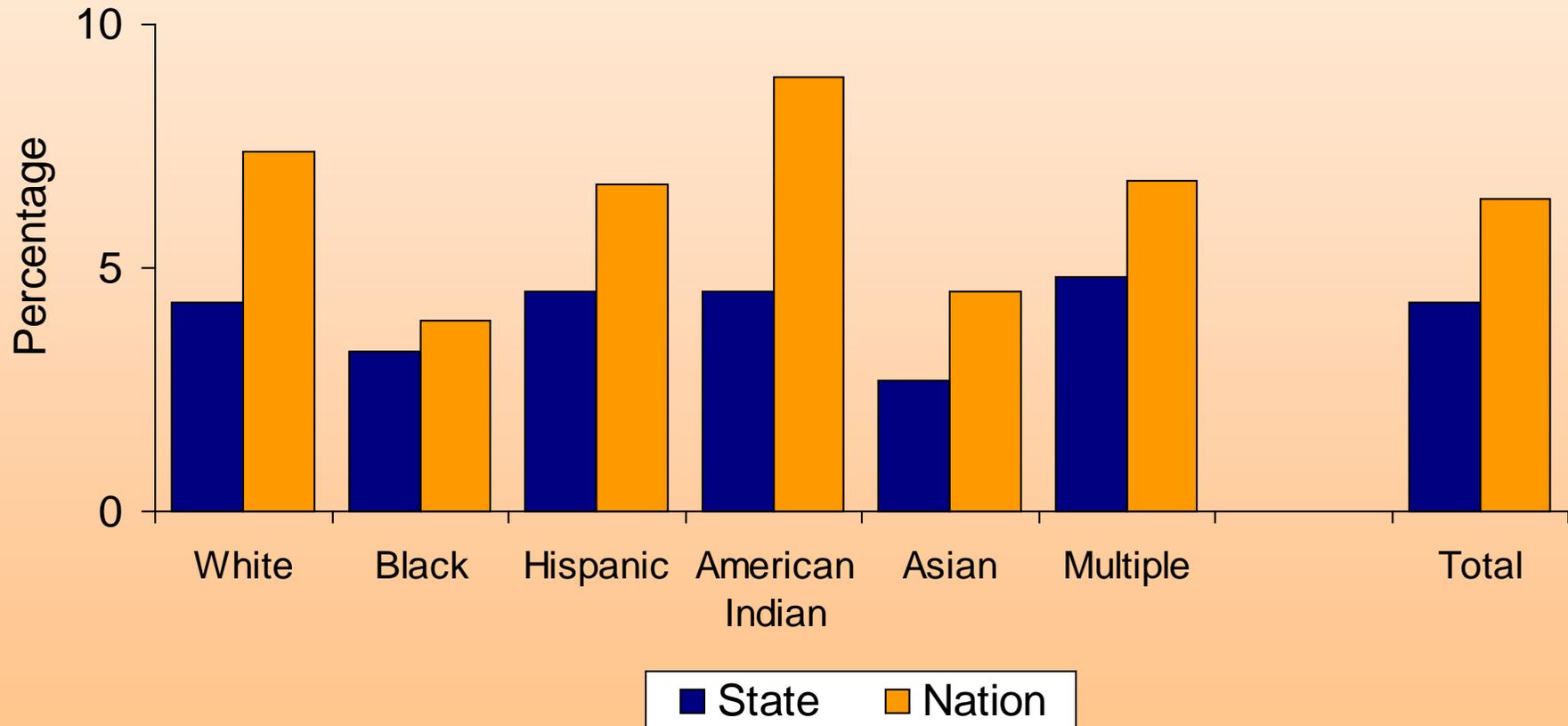
by race and ethnicity



\* < 2500 grams, among infants born during the reporting period.  
 Year 2010 target: reduce low birthweight to 5% of live births.

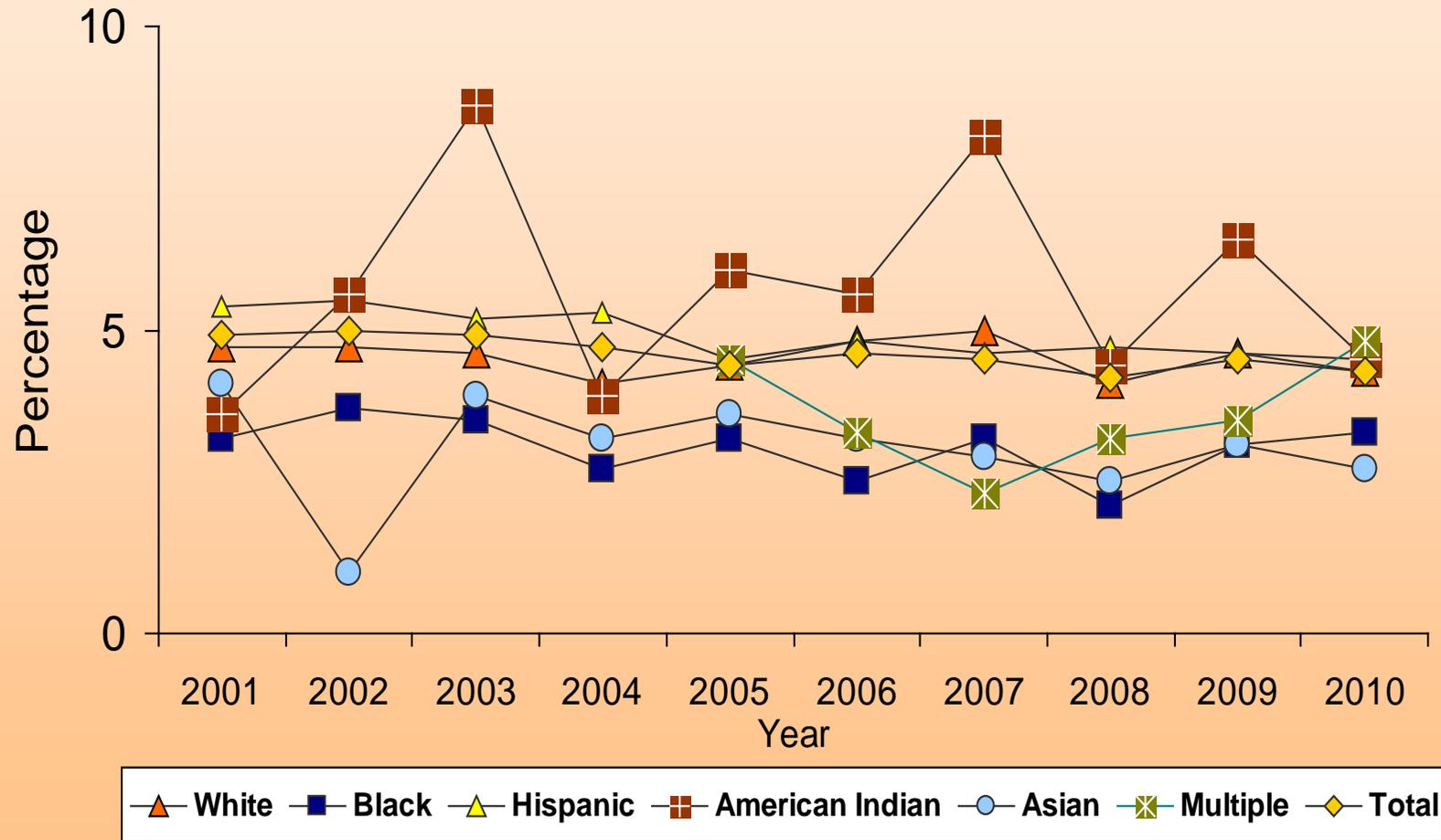
# Prevalence of high birthweight\*

by race and ethnicity



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

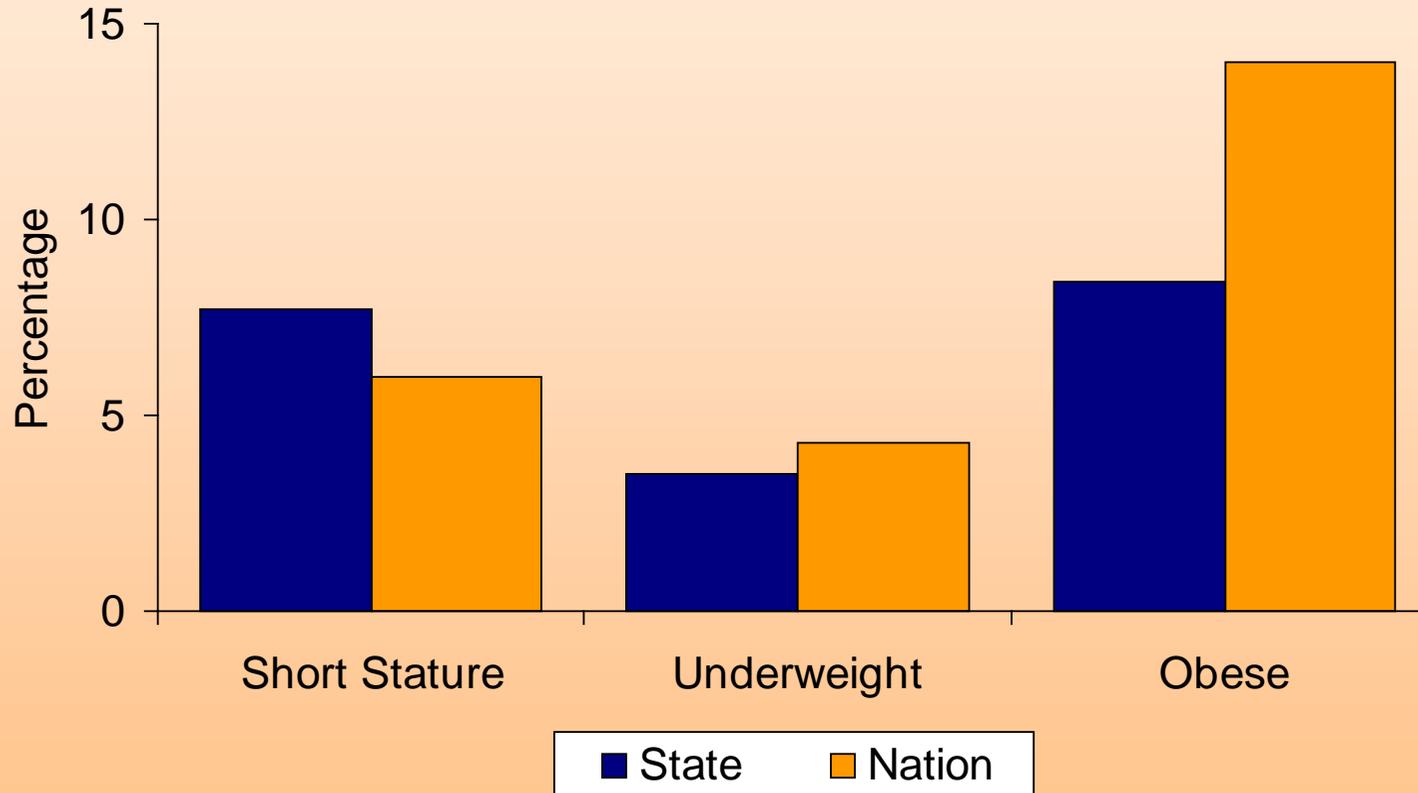
# Trends in prevalence of high birthweight\* by race and ethnicity



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

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

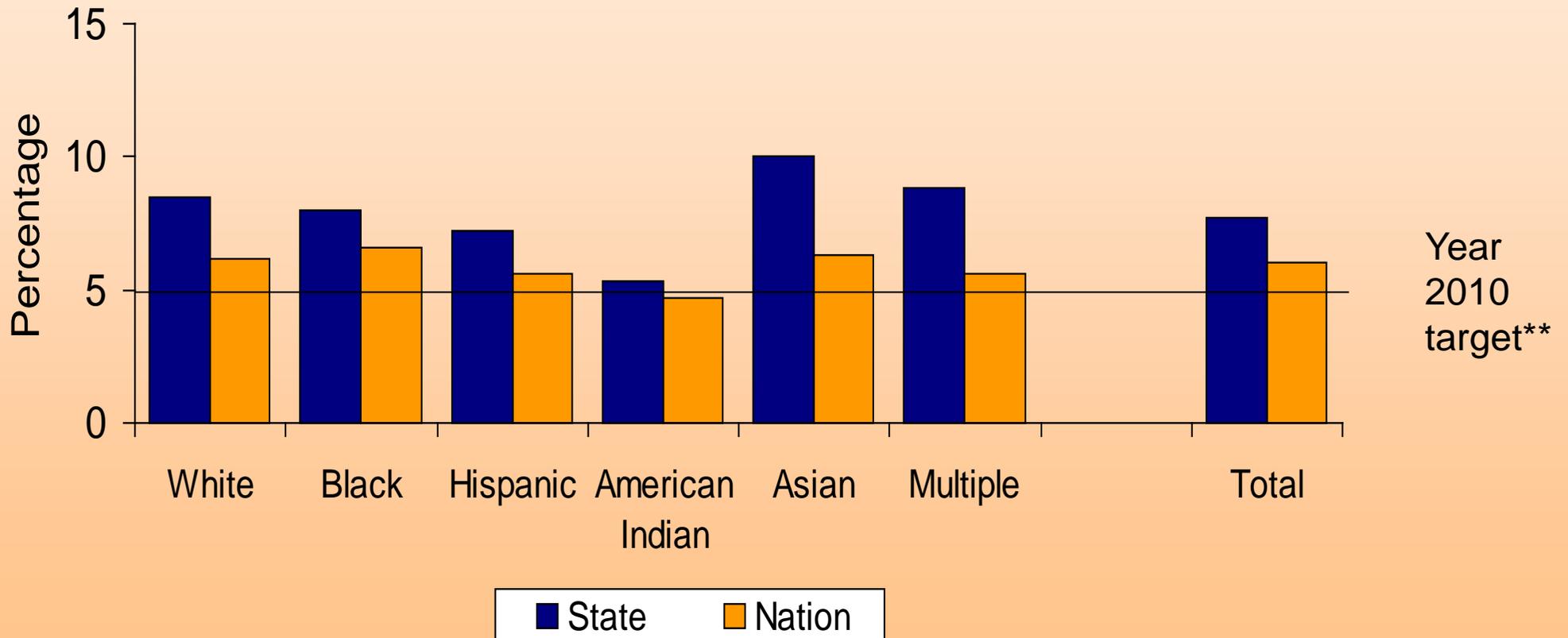
among children aged <5 years



\* Short stature: < 5th percentile length or height-for-age; underweight: < 5th percentile weight-for-length or BMI-for-age; obese:  $\geq$  95th percentile weight-for-length or BMI-for-age, CDC Growth Charts, 2000.

# Prevalence of short stature\*

among children aged <5 years, by race and ethnicity

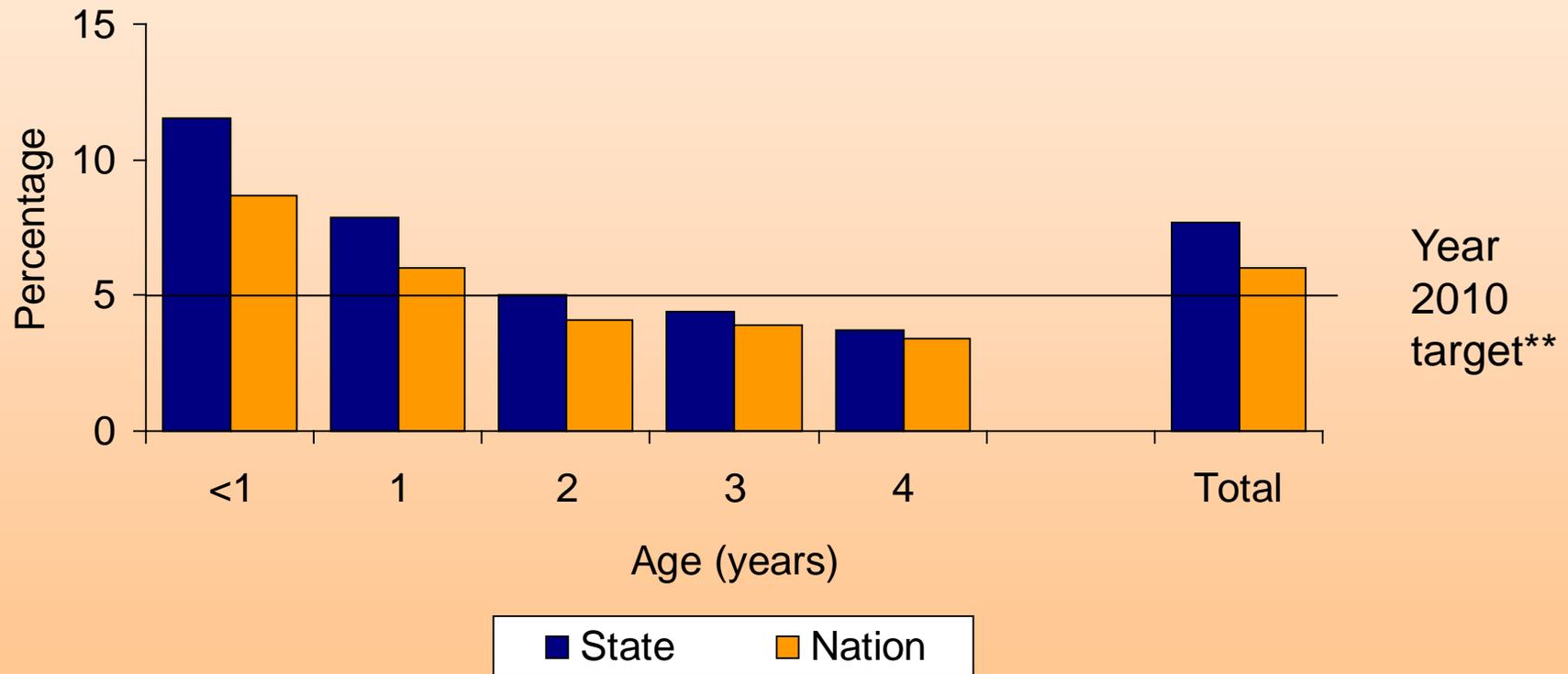


\* < 5th percentile length or height-for-age, CDC Growth Charts, 2000.

\*\* Reduce growth retardation (short stature) among low-income children under age five years to 5%. 2010 CO PedNSS Table 8C

# Prevalence of short stature\*

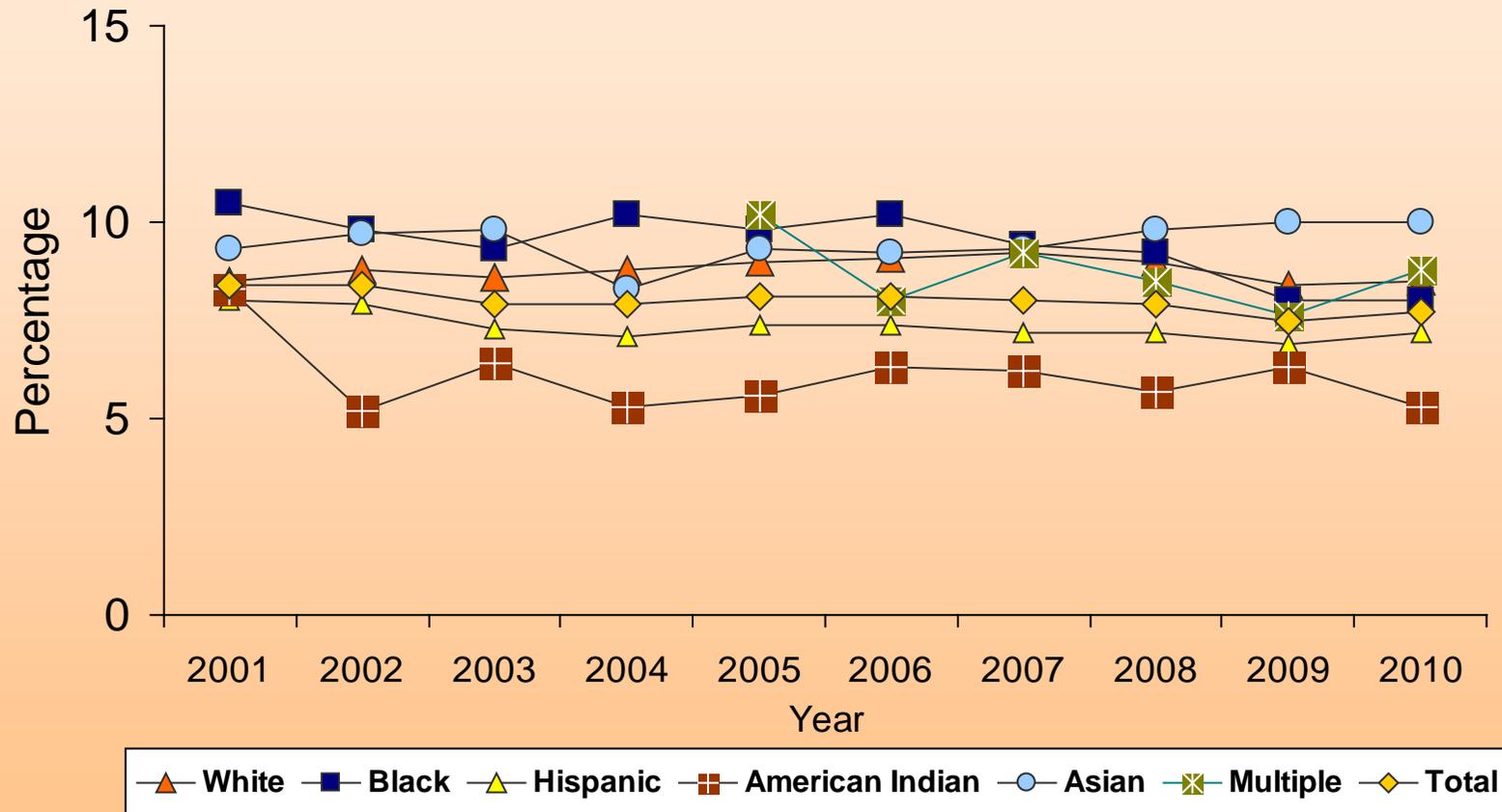
among children aged <5 years, by age



\* < 5th percentile length or height-for-age, CDC Growth Charts, 2000.

\*\* Reduce growth retardation (short stature) among low-income children under age five years to 5%.

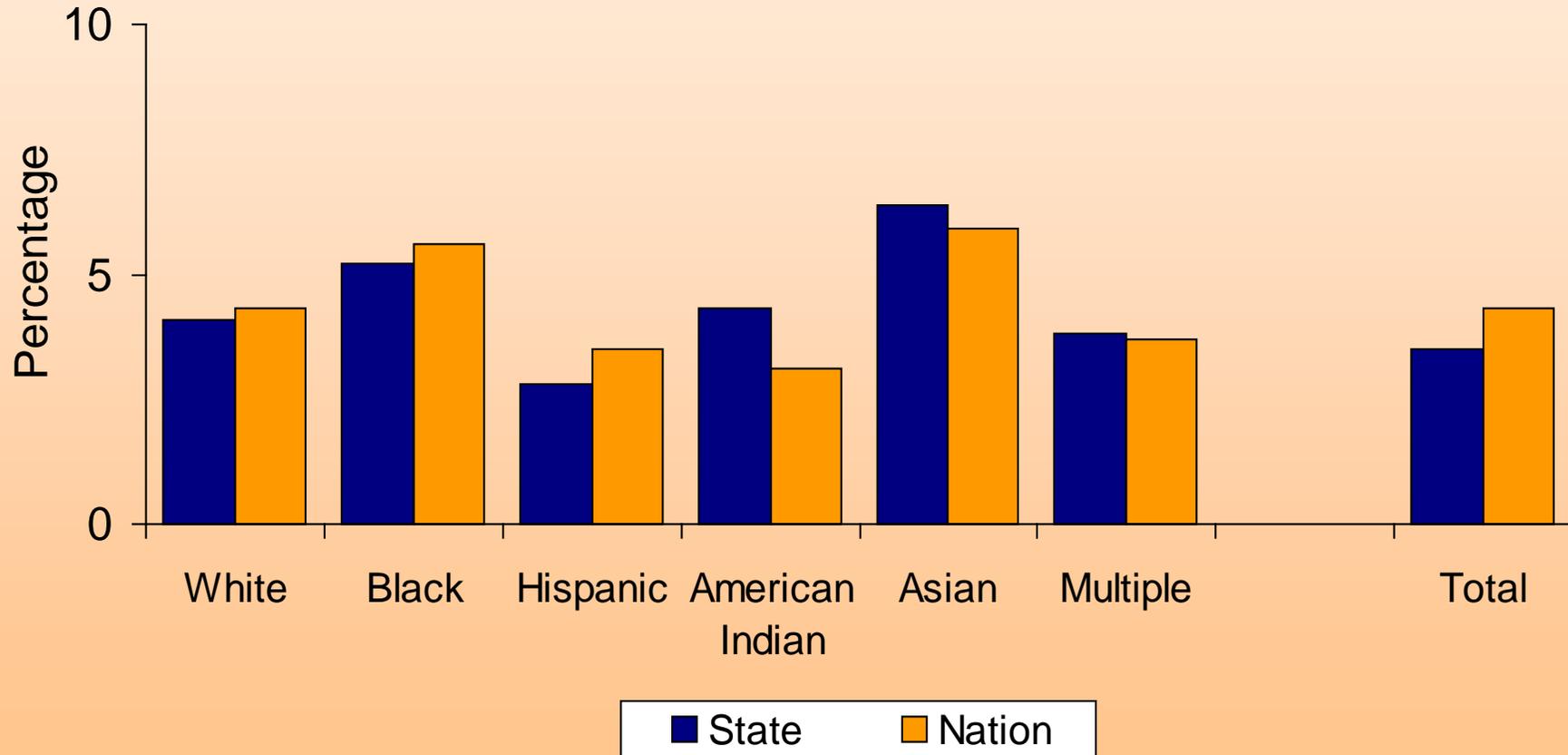
# Trends in prevalence of short stature\* among children aged <5 years, by race and ethnicity



\* < 5th percentile length or height-for-age, CDC Growth Charts, 2000.  
Year 2010 target: reduce growth retardation (short stature) among low-income children under age five years to 5%.

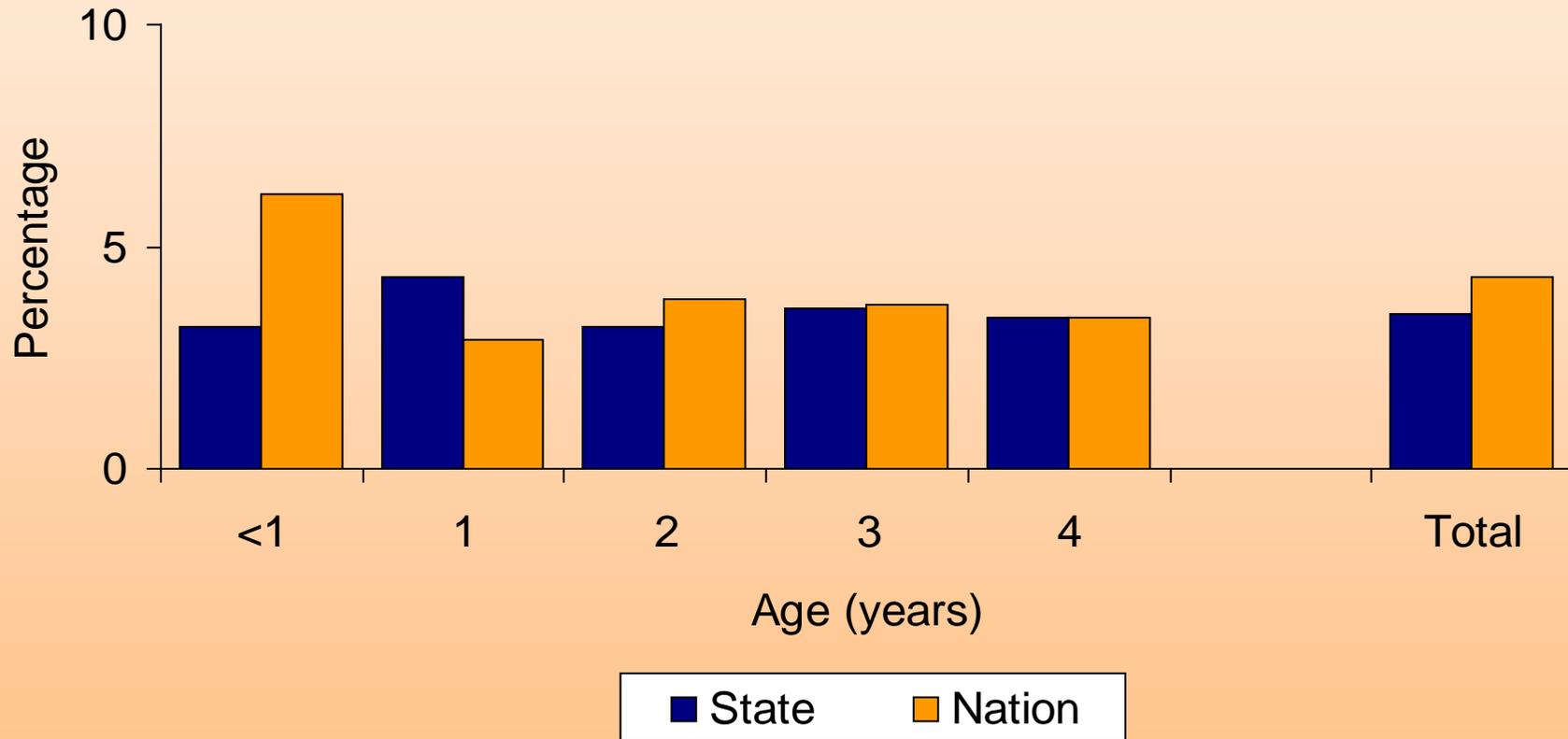
# Prevalence of underweight\*

among children aged <5 years, by race and ethnicity



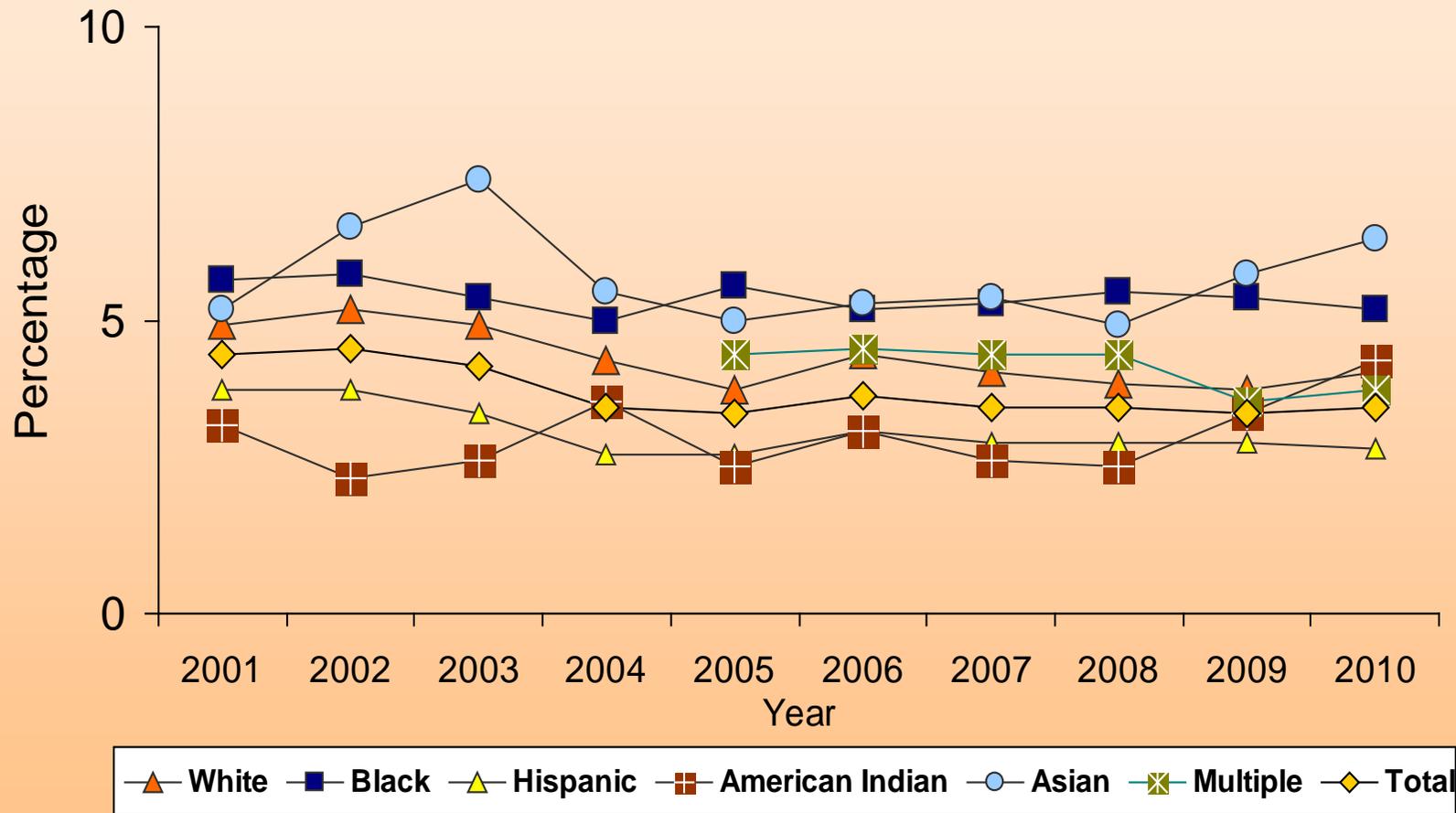
\* < 5th percentile weight-for-length or BMI-for-age, CDC Growth Charts, 2000.  
5% of children are expected to fall below the 5th percentile.

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



\* < 5th percentile weight-for-length or BMI-for-age, CDC Growth Charts, 2000.  
5% of children are expected to fall below the 5th percentile.

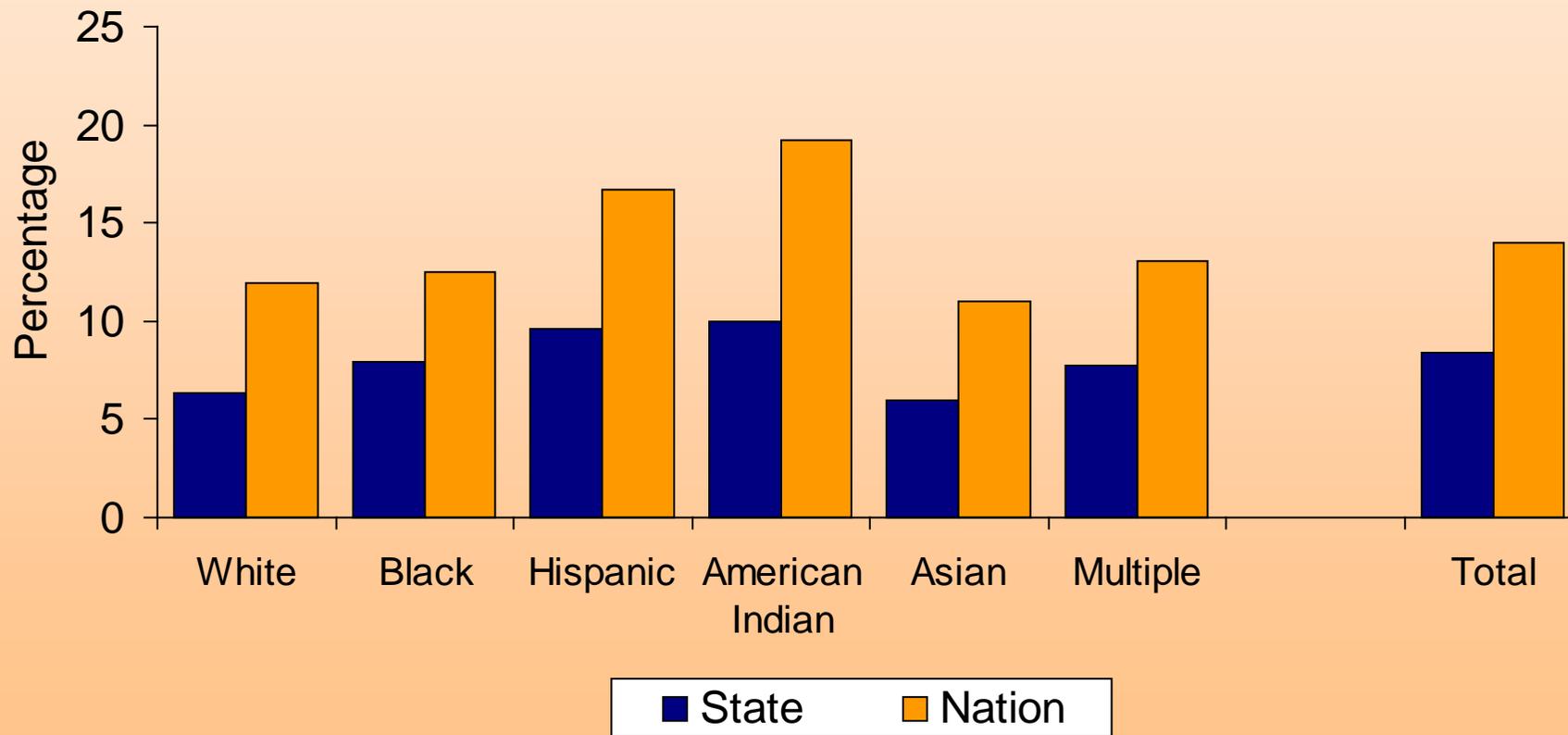
# Trends in prevalence of underweight\* among children aged <5 years, by race and ethnicity



\* < 5th percentile weight-for-length or BMI-for-age, CDC Growth Charts, 2000.  
5% of children are expected to fall below the 5th percentile.

# Prevalence of obesity\*

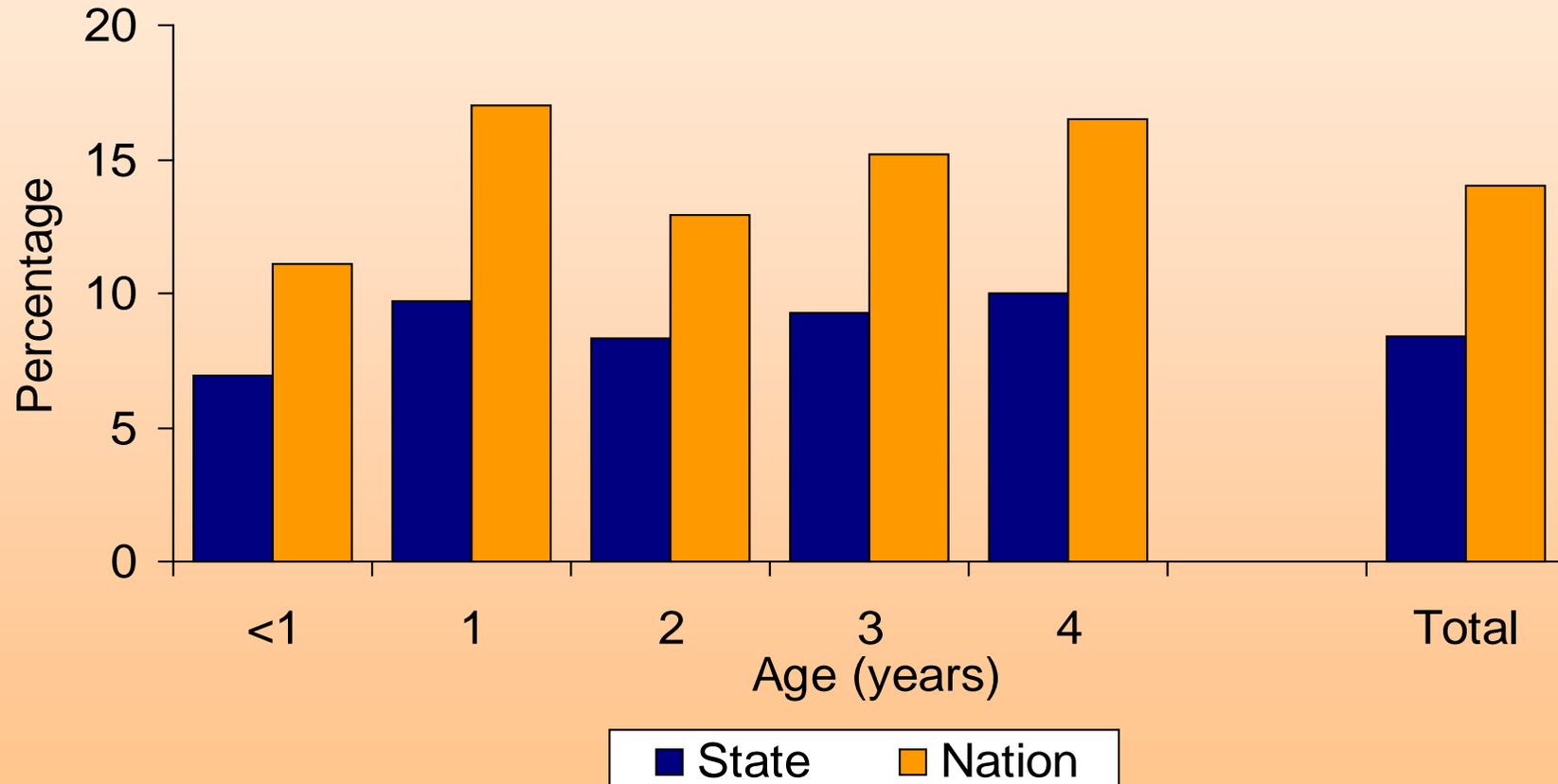
among children aged <5 years, by race and ethnicity



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

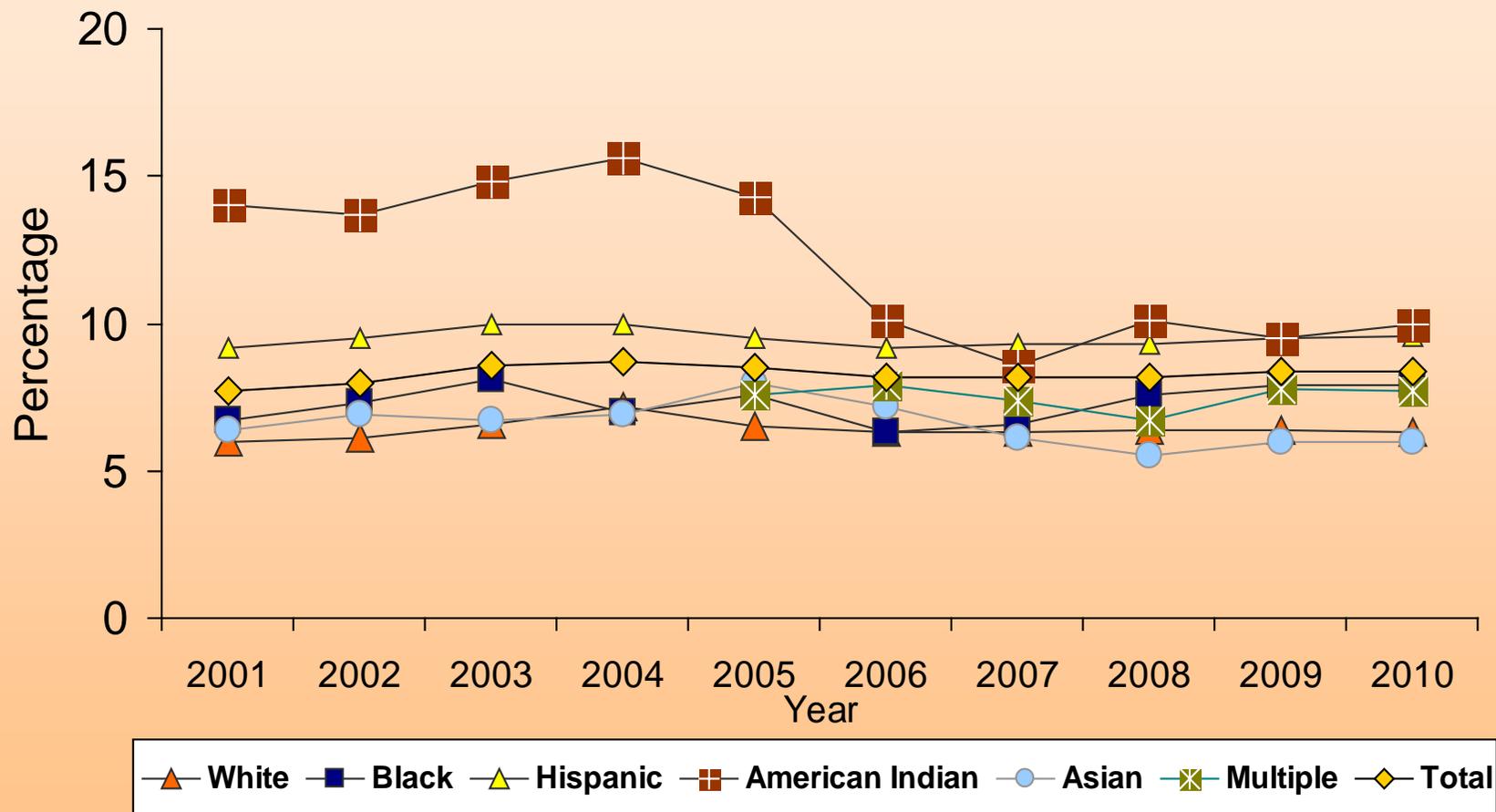
# Prevalence of obesity\*

among children aged <5 years, by age



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

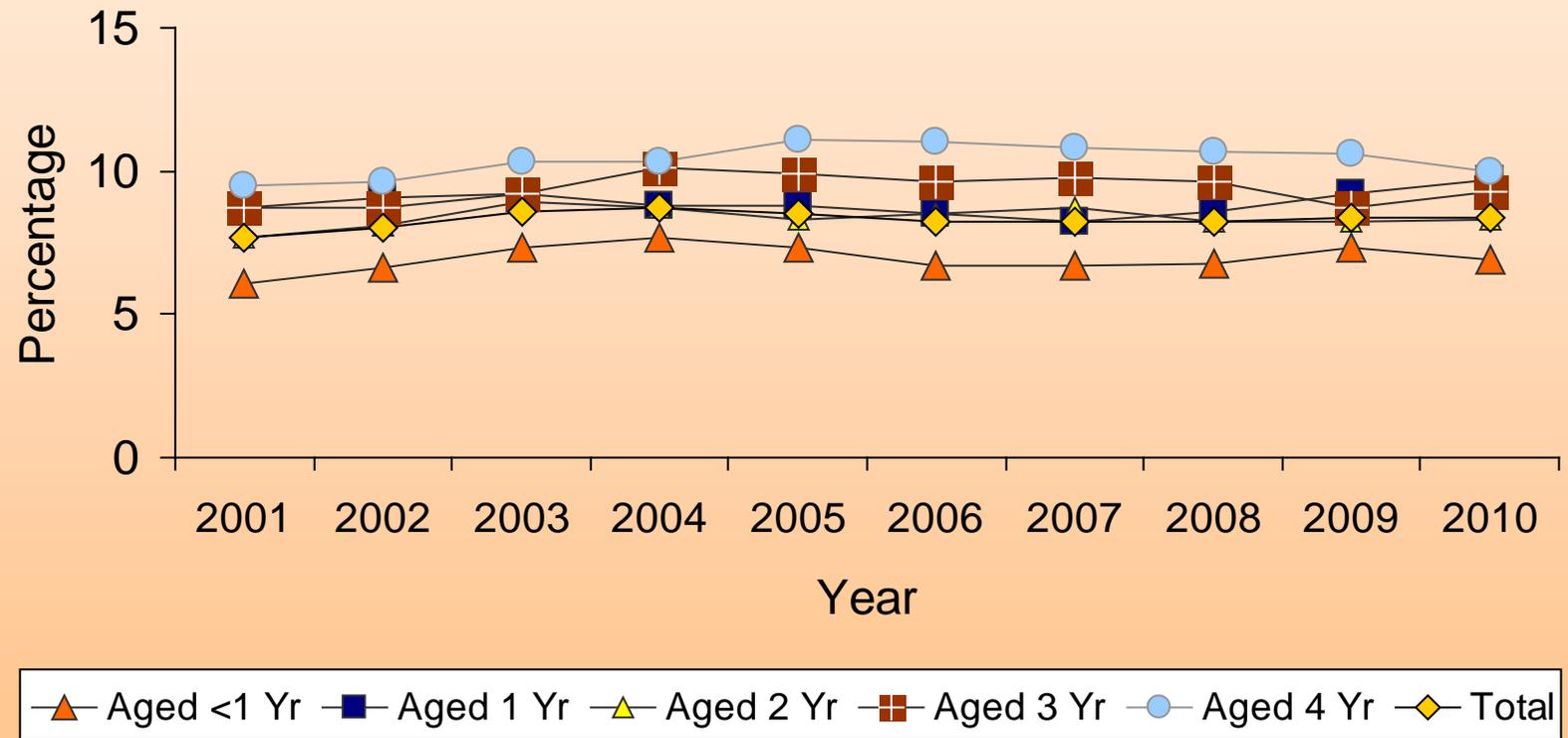
# Trends in prevalence of obesity\* among children aged <5 years, by race and ethnicity



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

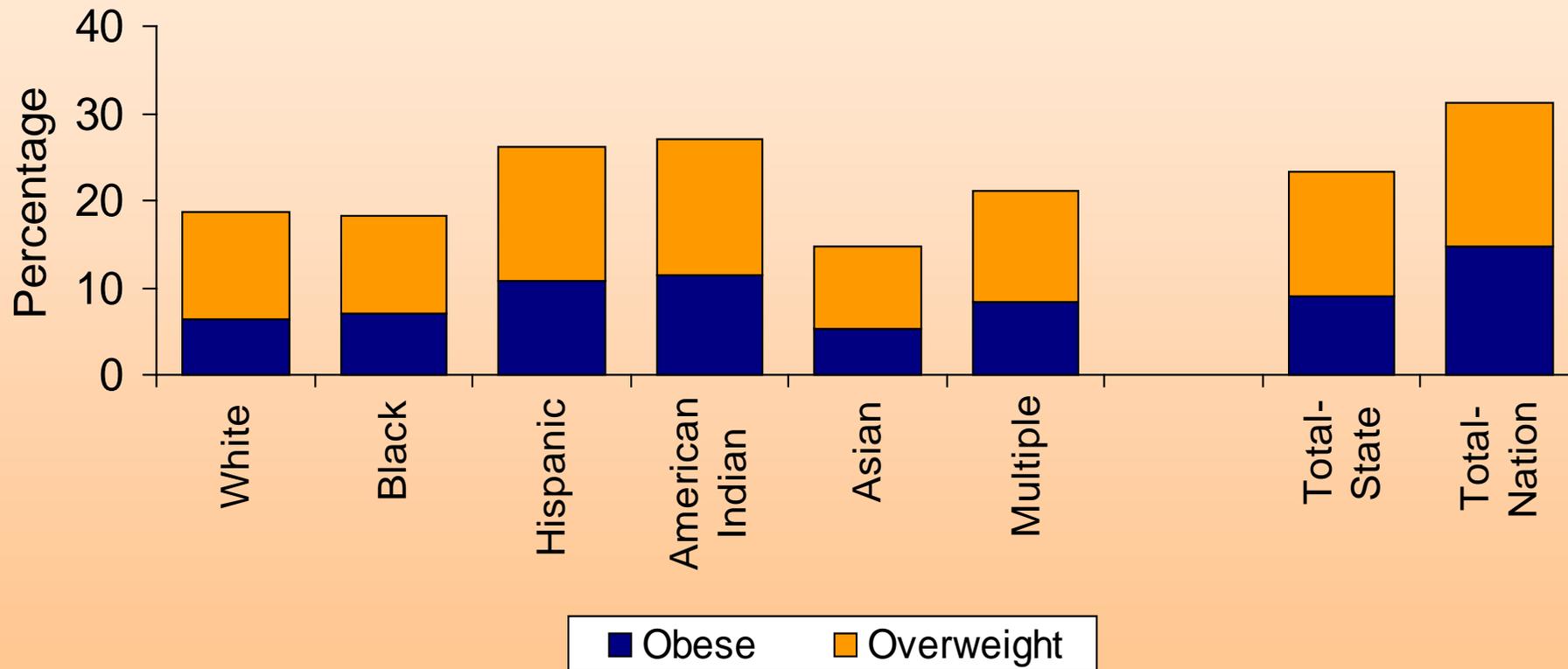
# Trends in prevalence of obesity\*

among children aged <5 years, by age



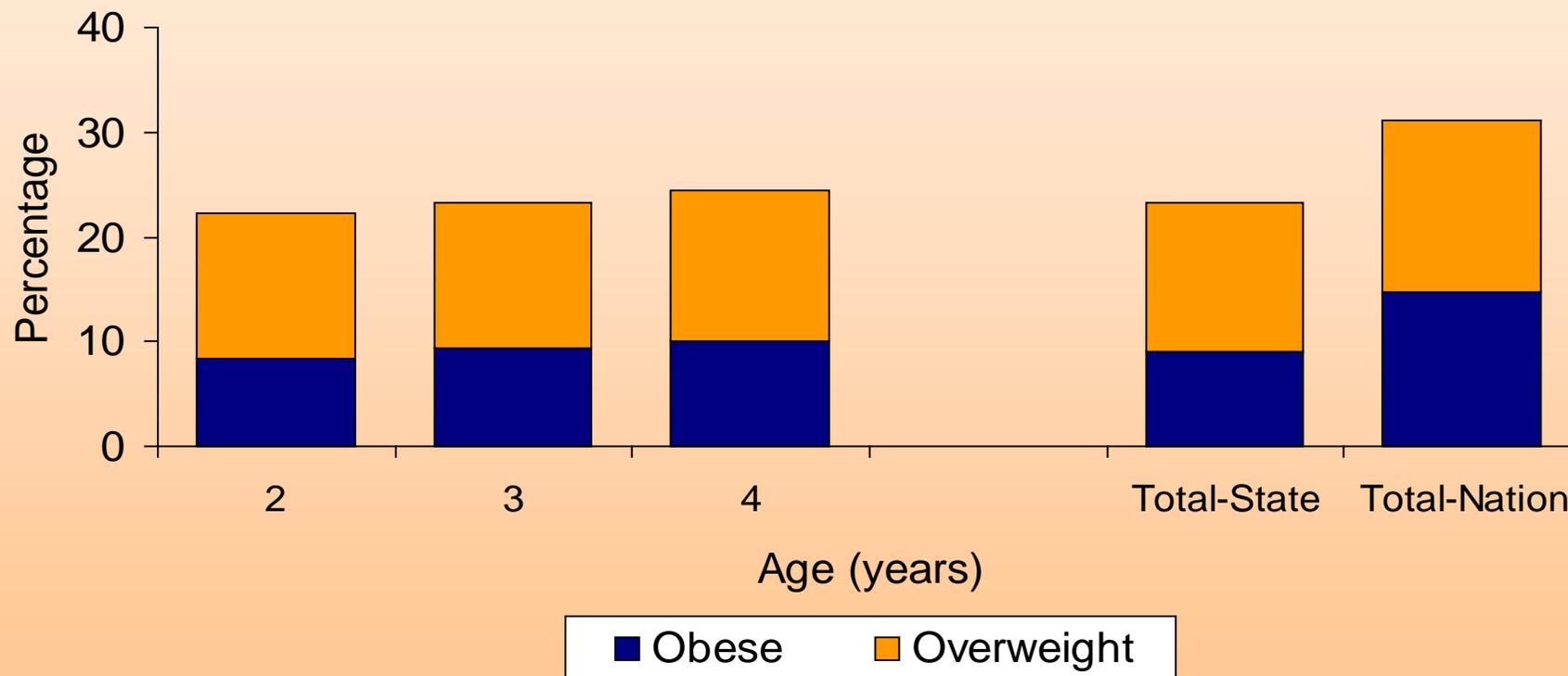
\*  $\geq 95$ th percentile weight-for-length or BMI-for-age, CDC Growth Charts, 2000.  
5% of children are expected to fall above the 95th percentile.

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



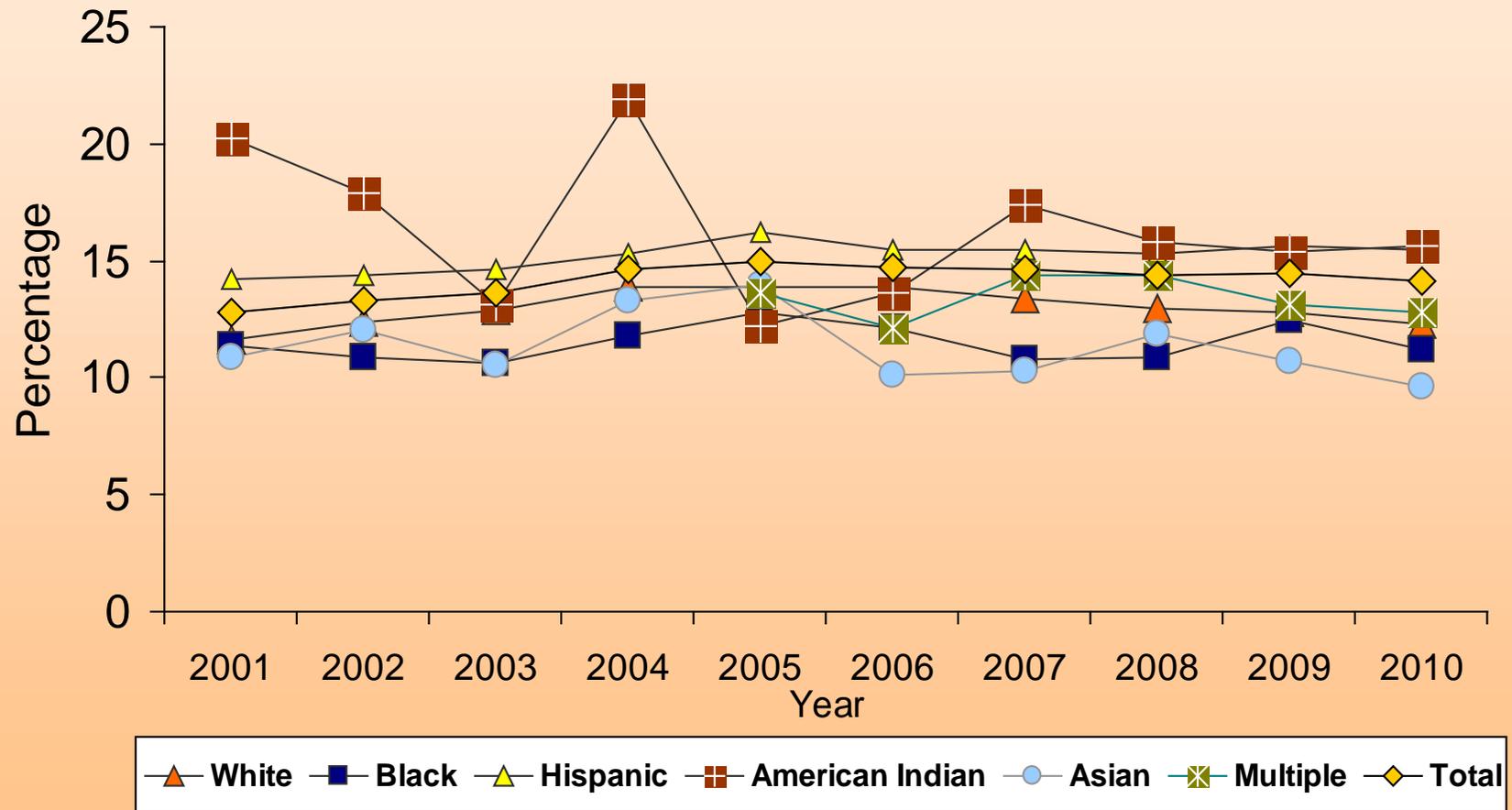
\* Obese:  $\geq$  95th percentile BMI-for-age; overweight:  $\geq$  85th- $<$ 95th percentile BMI-for-age, CDC Growth Charts, 2000. 15% of children are expected to fall above the 85th percentile (5% above the 95th percentile and 10% between the 85th and 95th percentiles).

# 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).

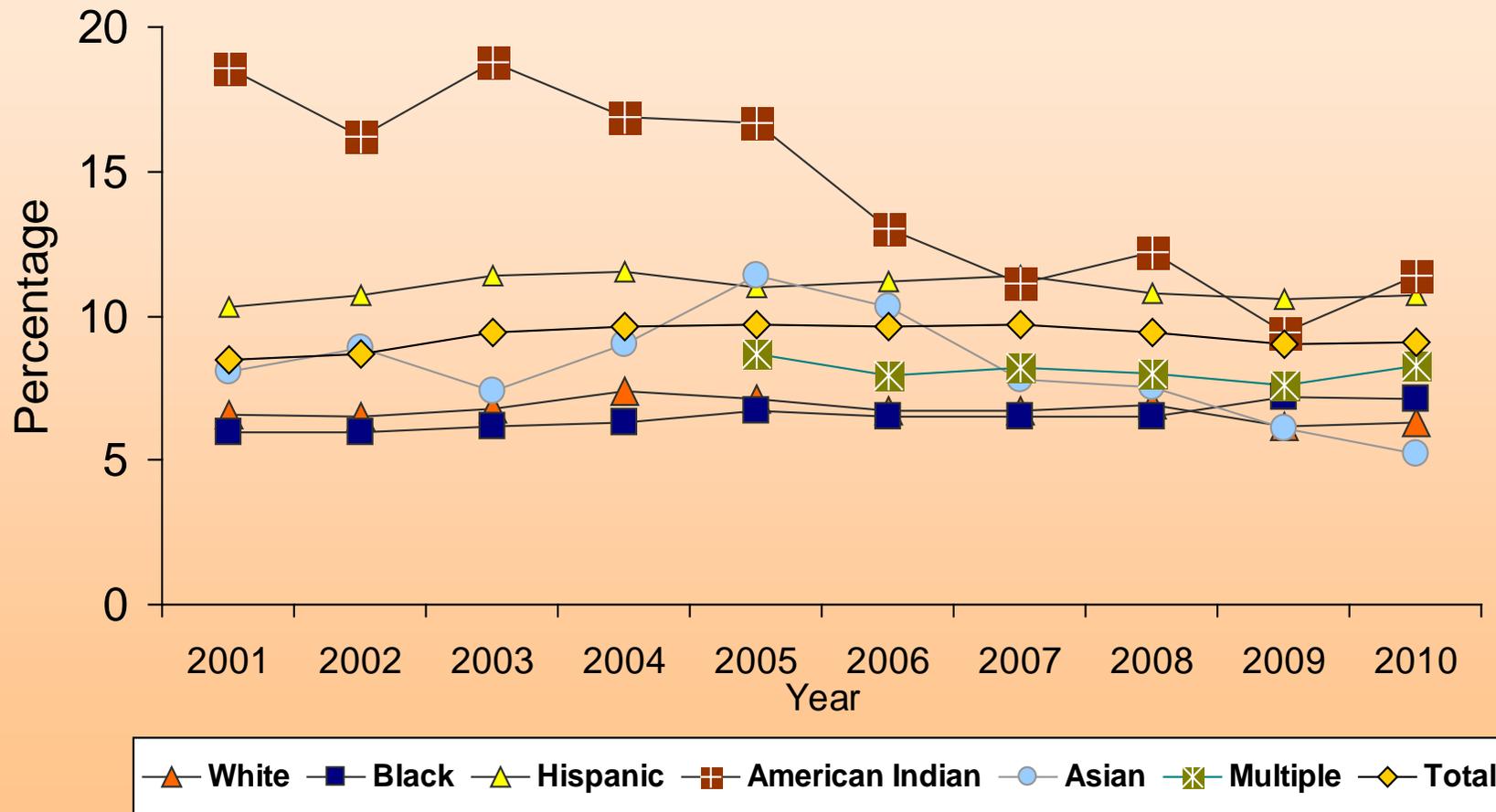
# Trends in prevalence of overweight\* among children aged 2 to <5 years, by race and ethnicity



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

# Trends in prevalence of obesity\*

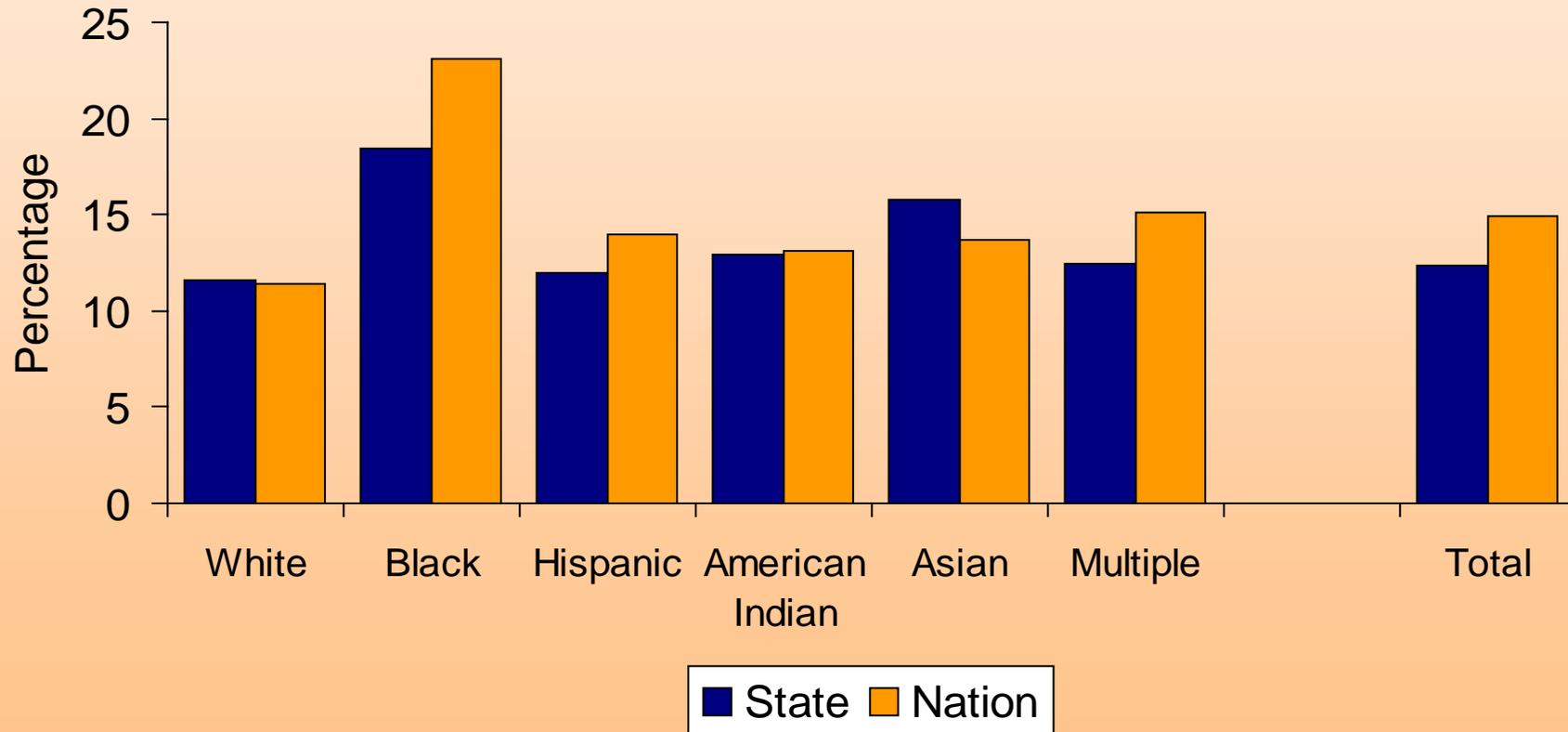
among children aged 2 to <5 years, by race and ethnicity



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

# Prevalence of anemia\*

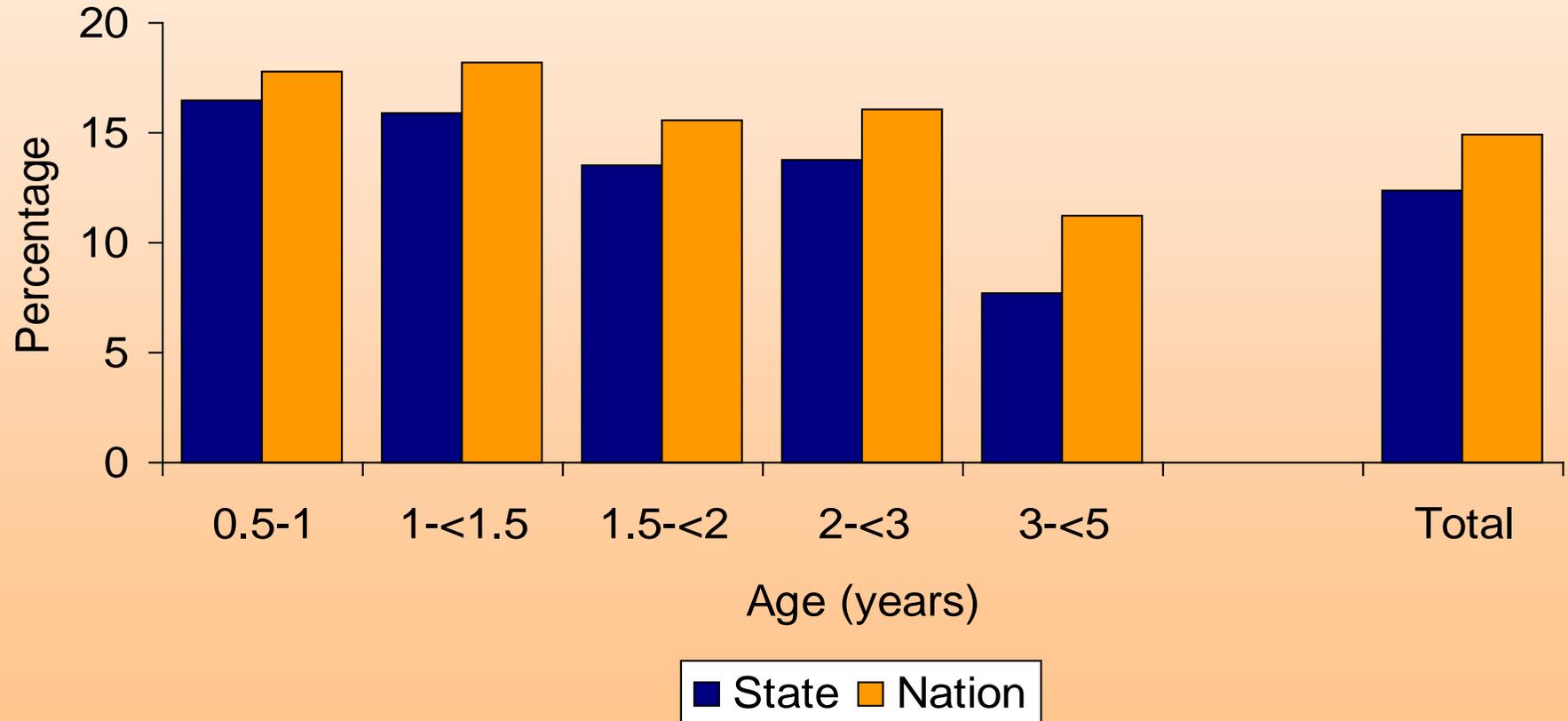
among children aged <5 years, by race and ethnicity



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

# Prevalence of anemia\*

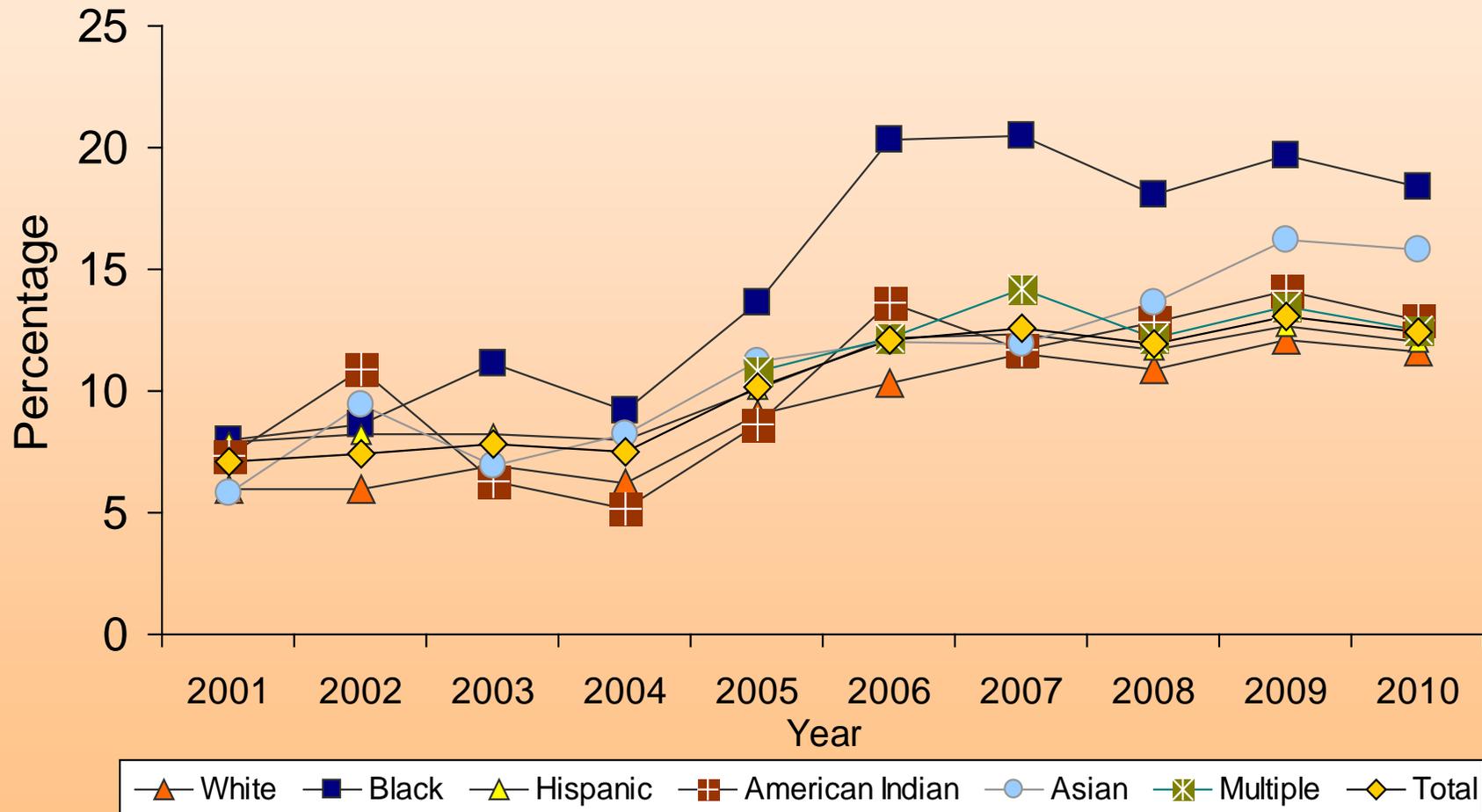
among children aged <5 years, by age



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

# Trends in prevalence of anemia\*

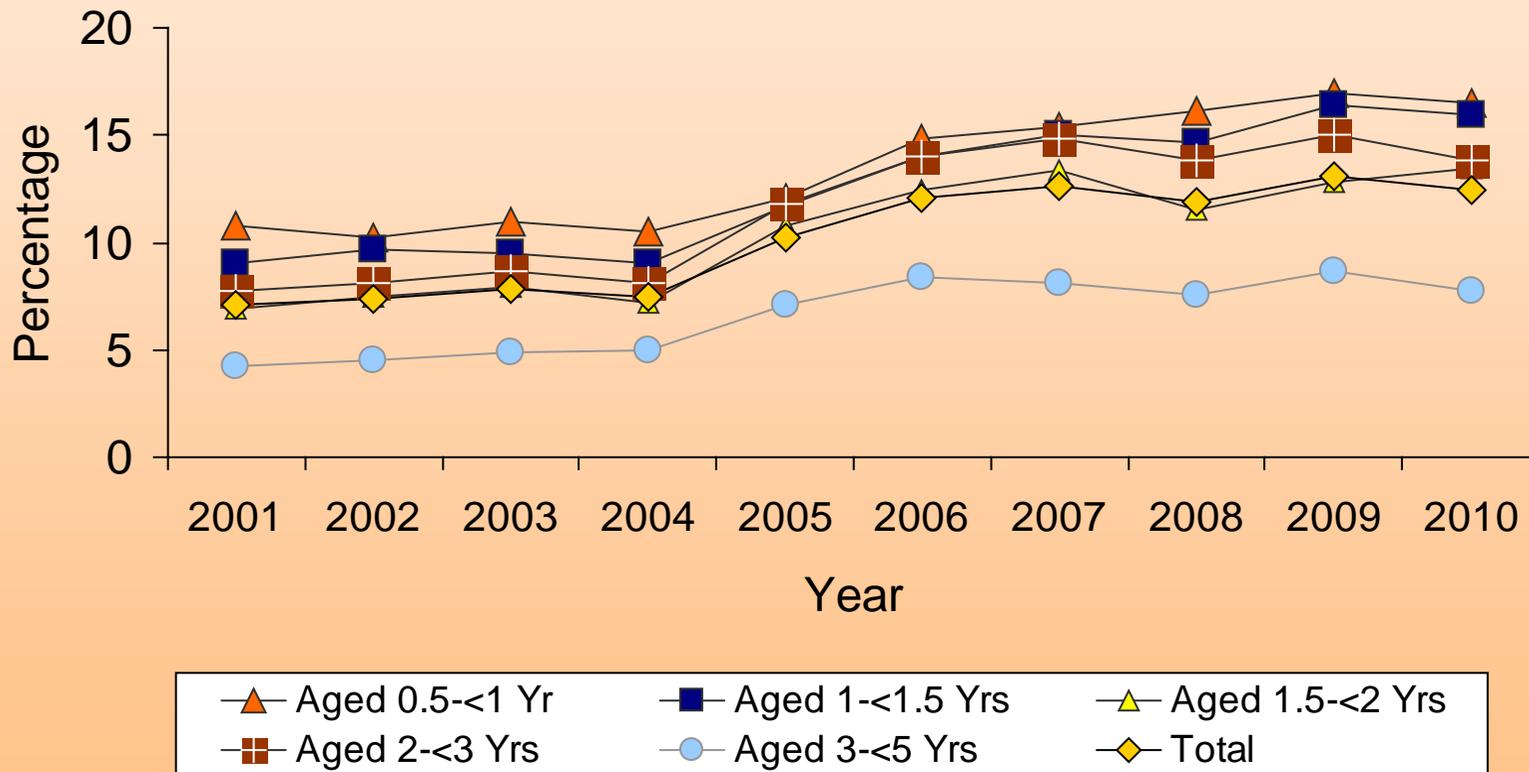
among children aged <5 years, by race and ethnicity



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

# Trends in prevalence of anemia\*

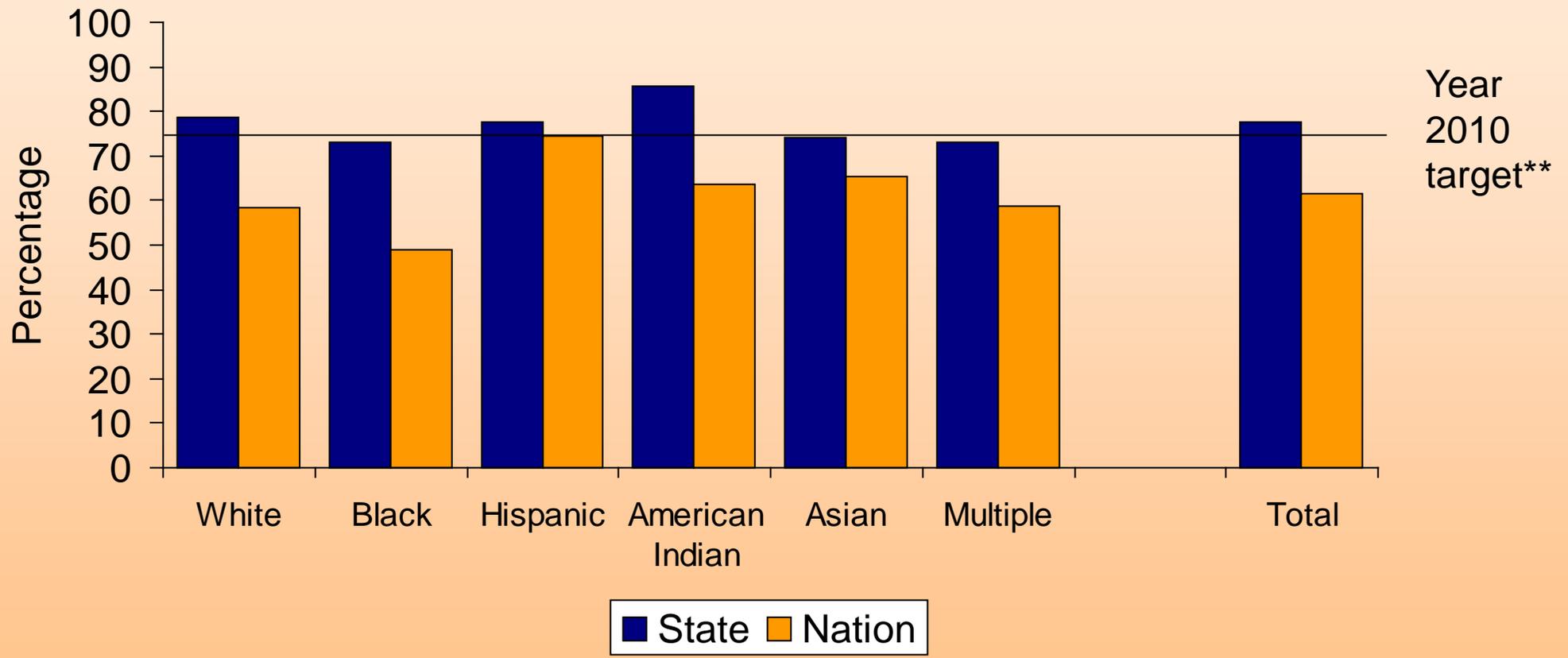
among children aged <5 years, by age



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

# Percentage of infants ever breastfed\*

by race and ethnicity

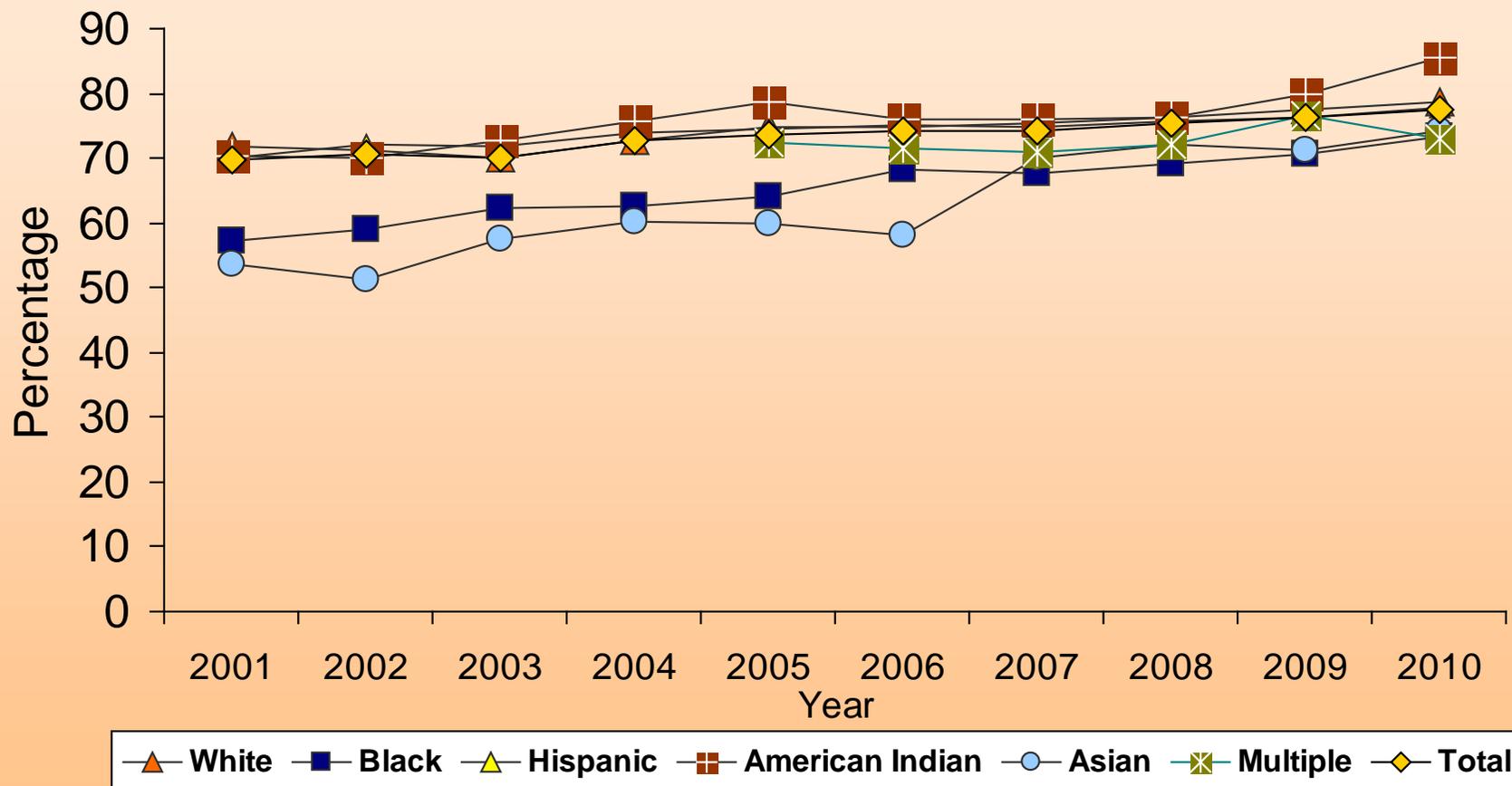


\* Among infants born during the reporting period.

\*\* Increase the proportion of mothers who breastfeed their babies in the early postpartum period to 75%.

# Trends in the percentage of infants ever breastfed\*

by race and ethnicity

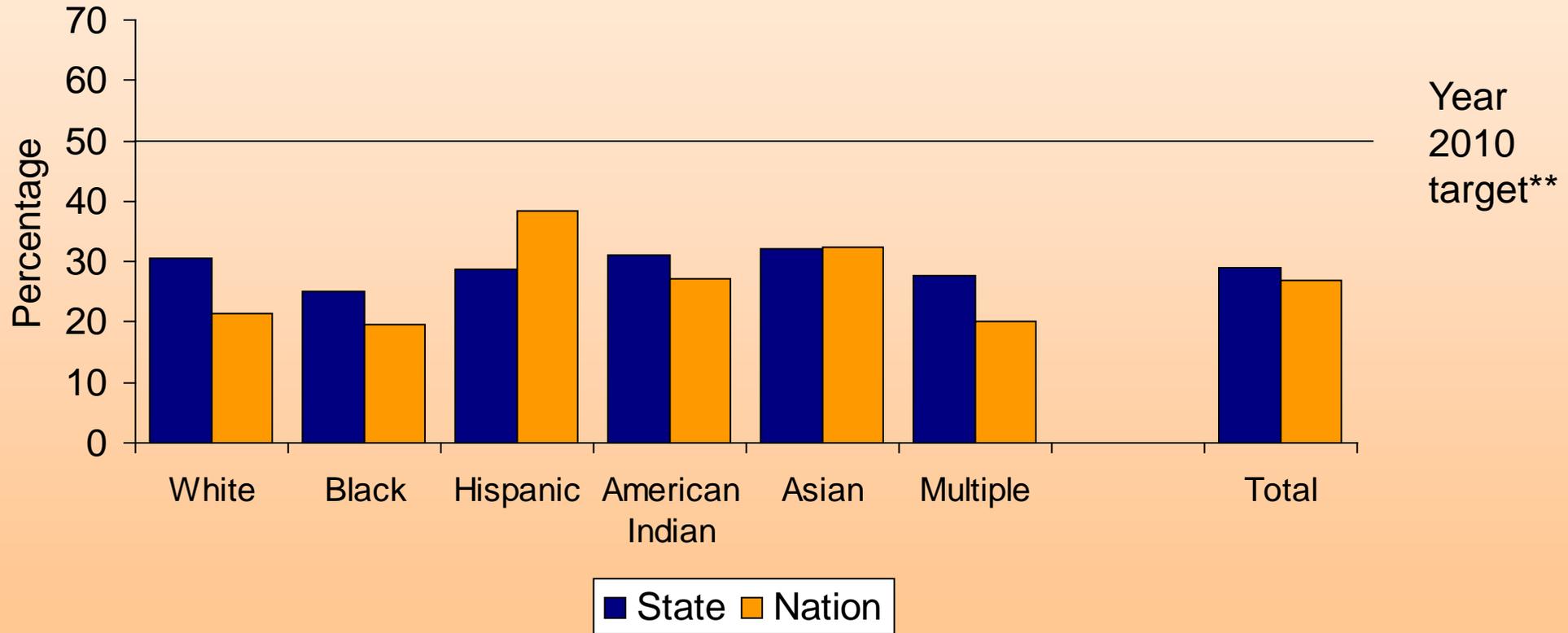


\* Among infants born during the reporting period.

Year 2010 target: increase the proportion of mothers who breastfeed their babies in the early postpartum period to 75%.

# Percentage of infants breastfed at least 6 months\*

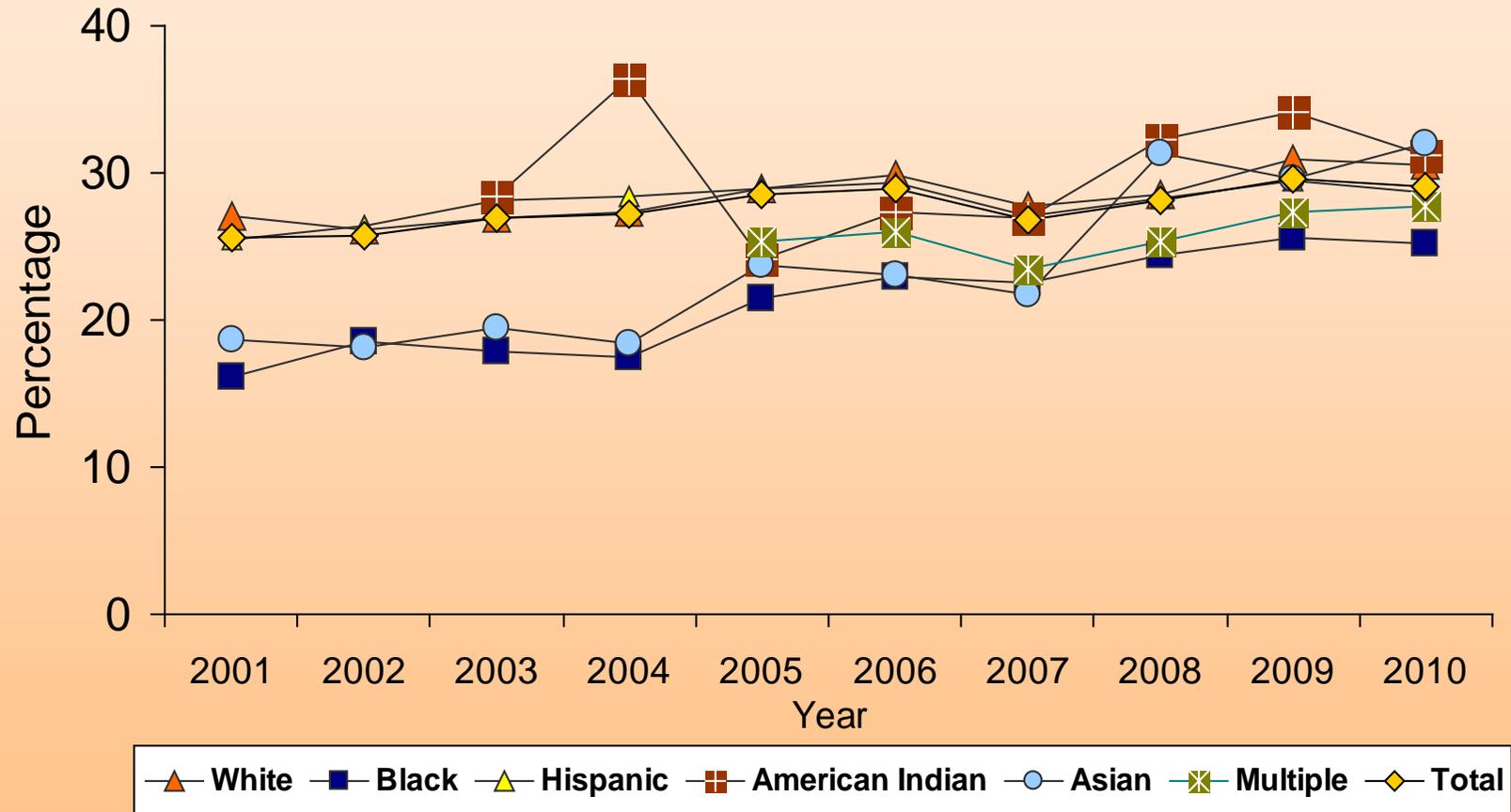
by race and ethnicity



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

\*\* Year 2010 target: increase the proportion of mothers who breastfeed their babies at six months to 50%.

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

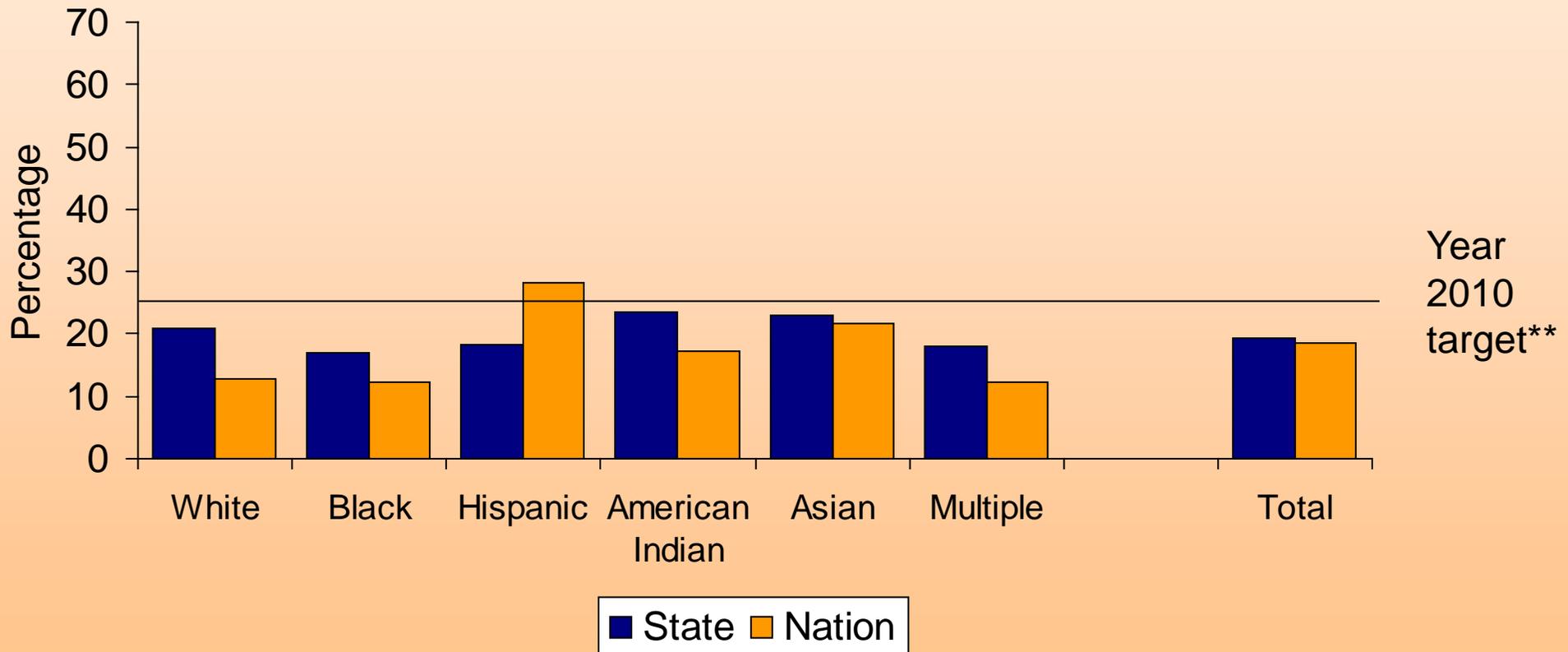


\* Among infants who turned six months of age during the reporting period.

Year 2010 target: increase the proportion of mothers who breastfeed their babies at six months to 50%.

# Percentage of infants breastfed at least 12 months\*

by race and ethnicity

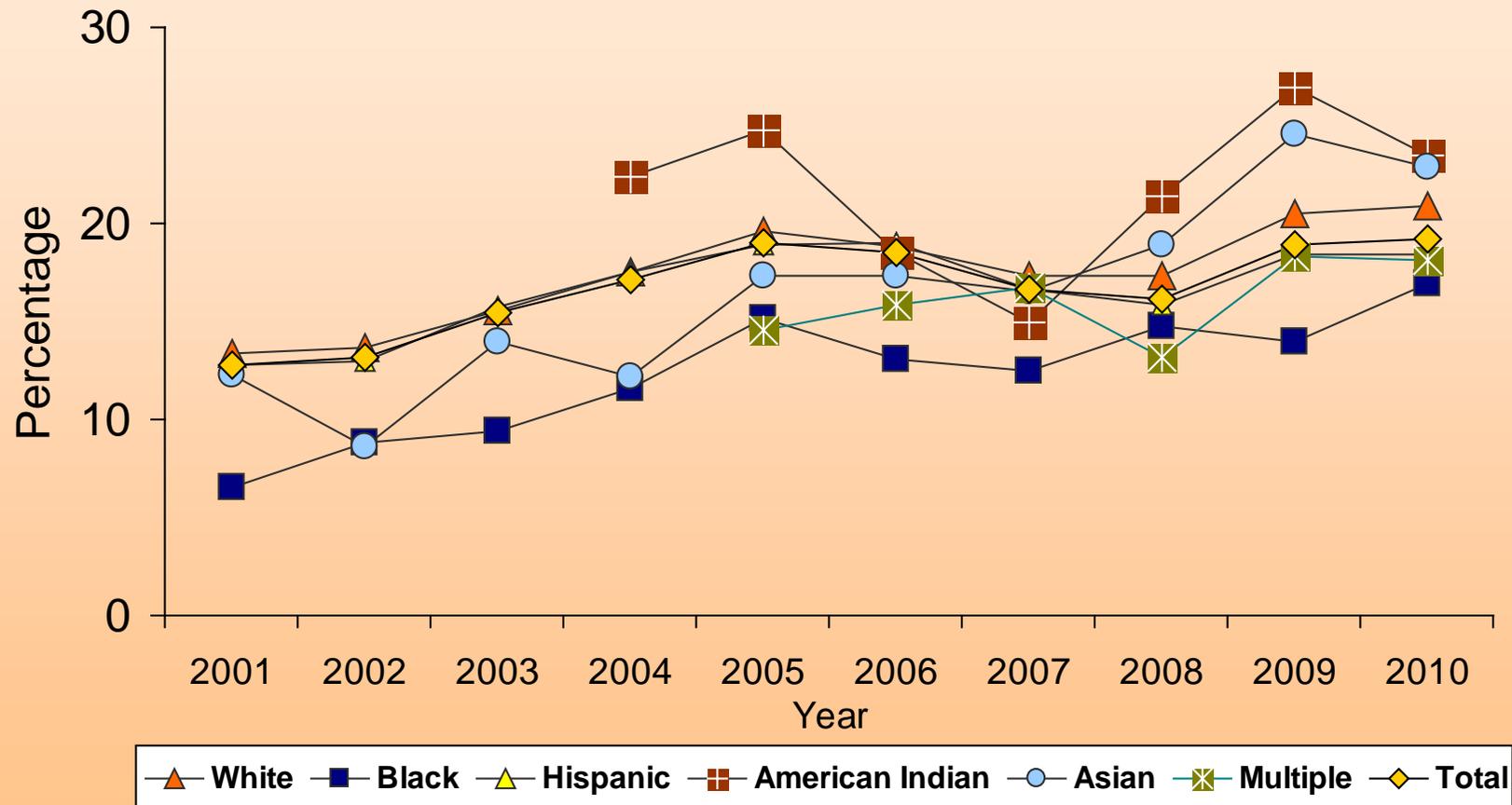


\* Among infants who turned twelve months of age during the reporting period.

\*\* Increase the proportion of mothers who breastfed their babies at one year to 25%.

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

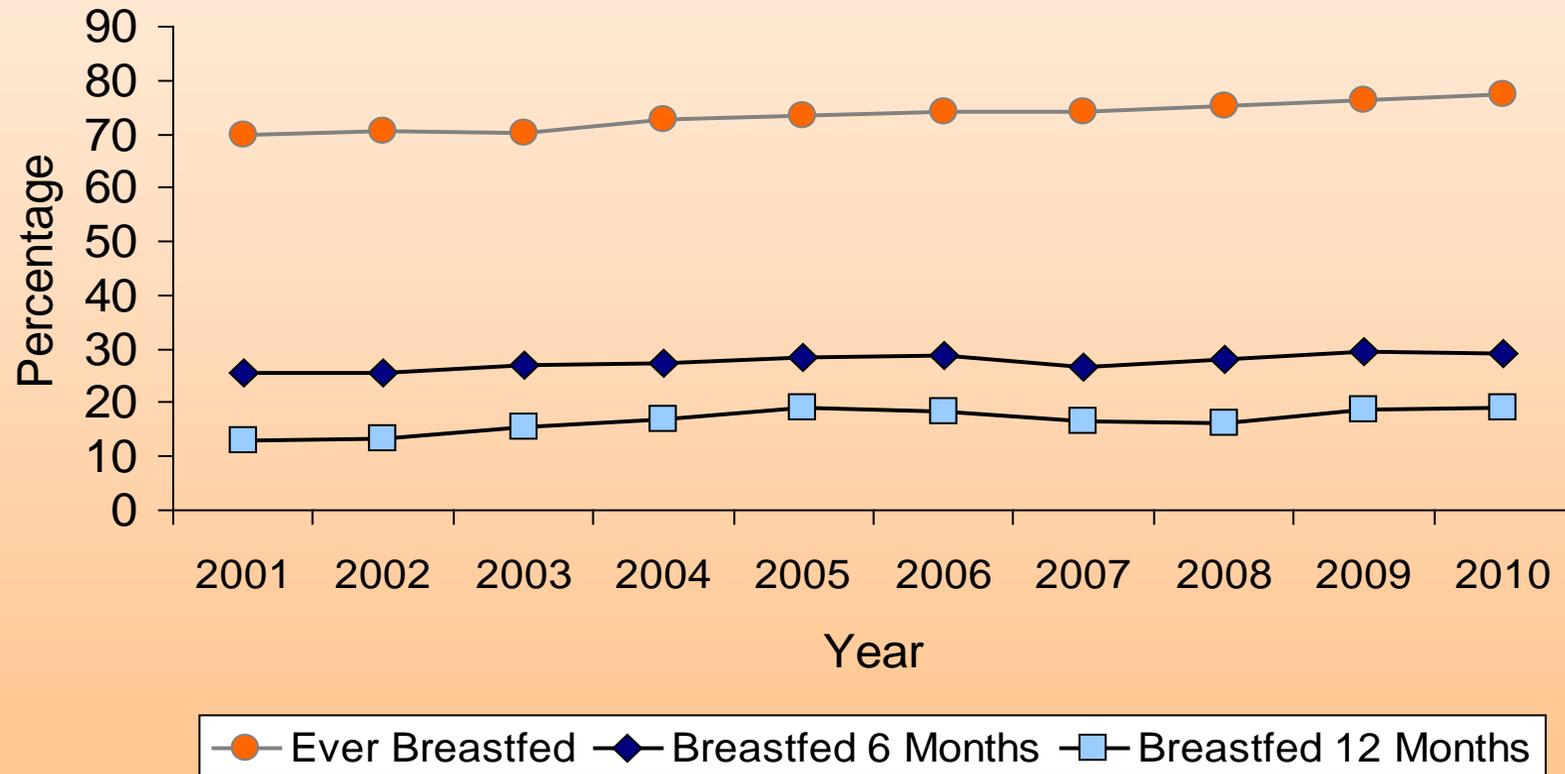
by race and ethnicity



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

Year 2010 target: increase the proportion of mothers who breastfeed their babies at one year to 25%.

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



*Year 2010 targets: increase the proportion of mothers who breastfeed their babies a) in the early postpartum period to 75%, b) at six months to 50%, and c) at one year to 25%.*

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

Insufficient Data

*\* 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

Insufficient Data

\* *Increase the proportion of children and adolescents who view TV two or fewer hours per day to 75%.*

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

Insufficient Data

\* *Increase the proportion of children and adolescents who view TV two or fewer hours per day to 75%.*

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

by race and ethnicity

Insufficient Data

\* *Defined as smokers who smoke inside the home.*

\*\* *Reduce the proportion of children who are regularly exposed to tobacco smoke at home to 10%.*

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

by age

Insufficient Data

\* *Defined as smokers who smoke inside the home.*

\*\* *Reduce the proportion of children who are regularly exposed to tobacco smoke at home to 10%.*

# Graphics

*Comparing Contributor and Local Data*

No Local Data Presented

# Maps

*State Maps of County Data*

# Prevalence of low birthweight\*

by county

Insufficient Data

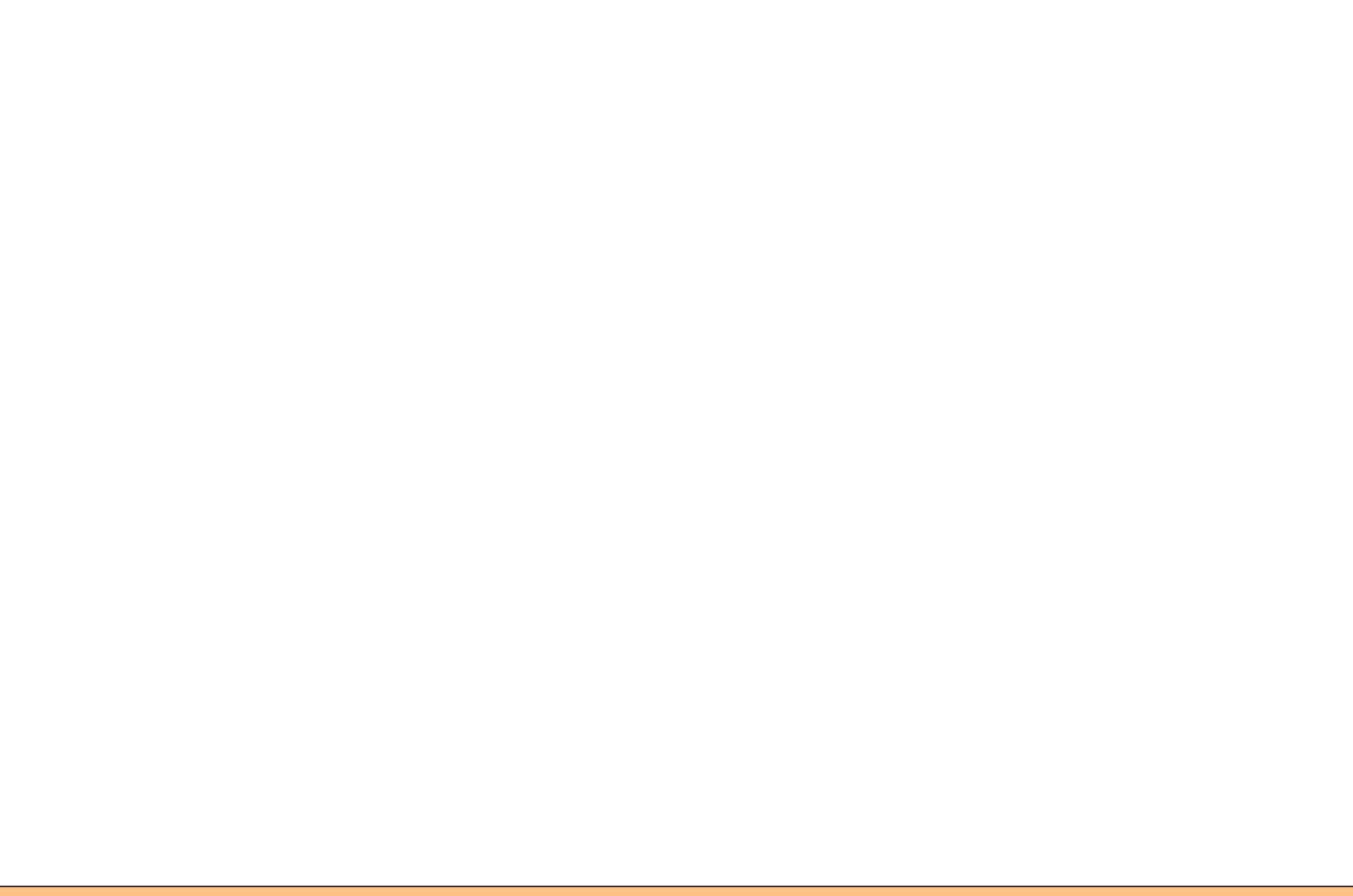
\* < 2500 grams, among infants born during the reporting period.  
Year 2010 target: reduce low birthweight to 5% of live births.

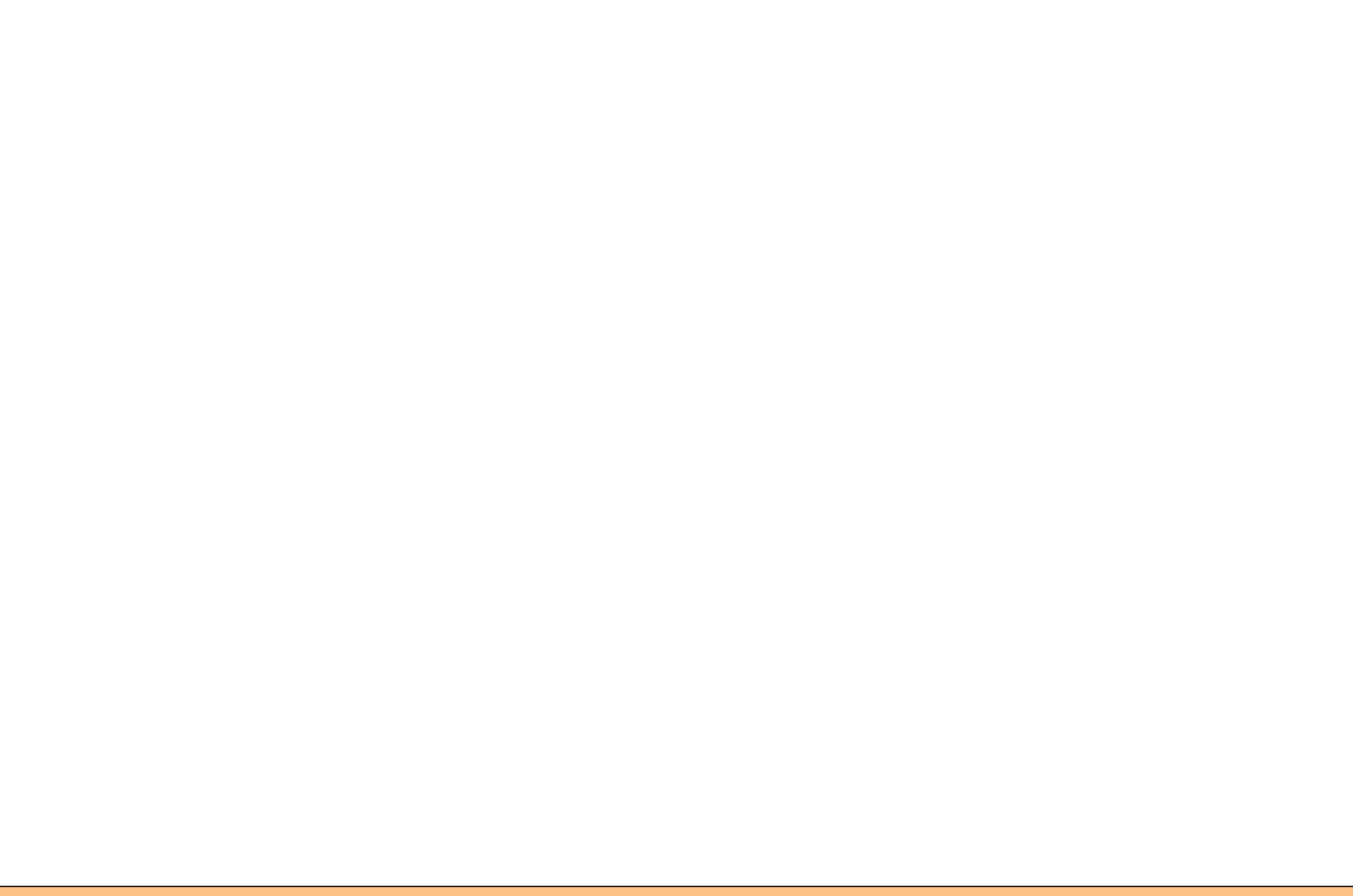
# Prevalence of high birthweight\*

by county

Insufficient Data

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





# Prevalence of overweight\*

among children aged 2 to <5 years, by county

Insufficient Data

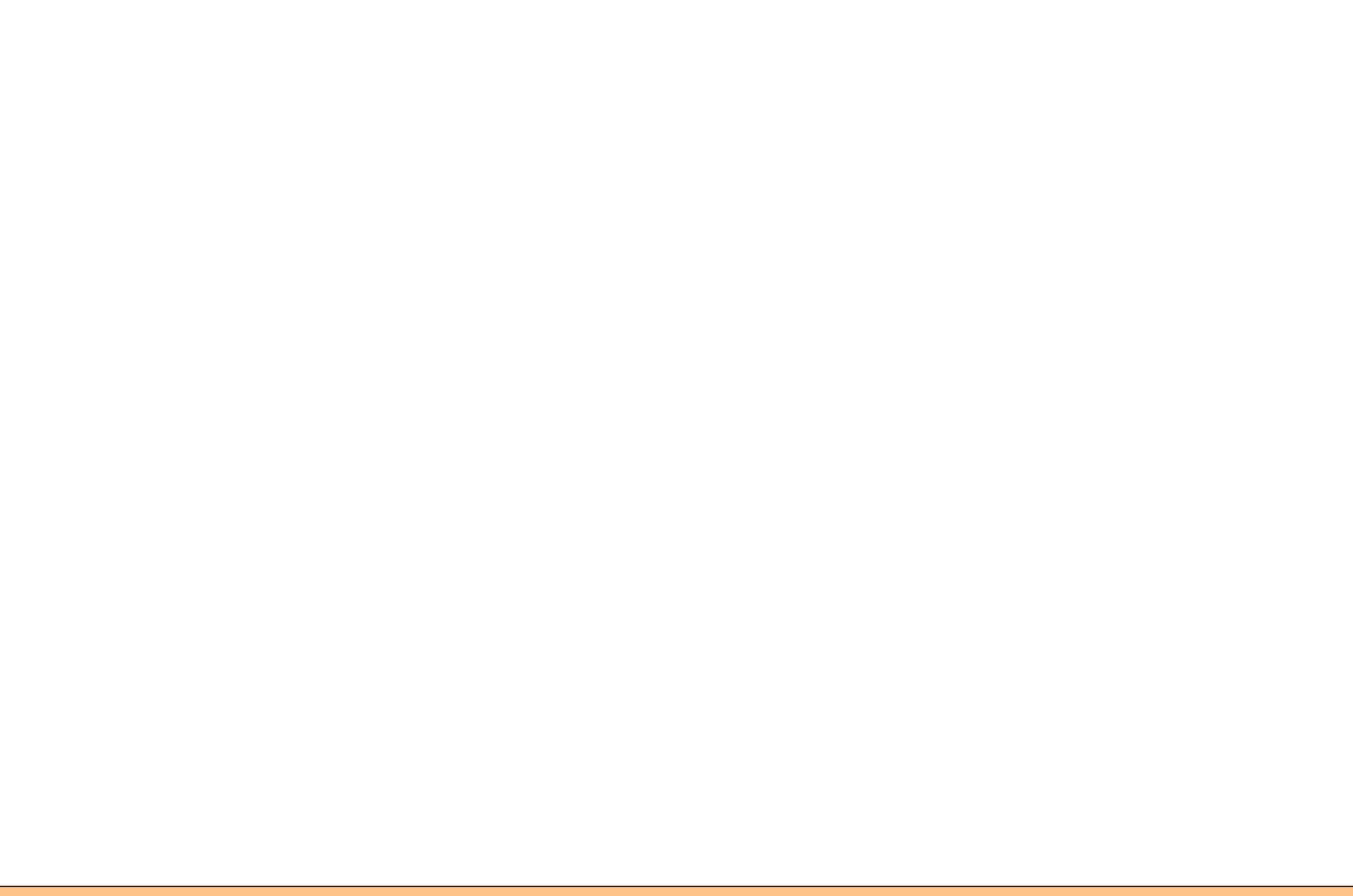
\*  $\geq$  85th-<95th percentile BMI-for-age, CDC Growth Charts, 2000.  
10% of children are expected to fall between the 85th and 95th percentiles.

# Prevalence of obesity\*

among children aged 2 to <5 years, by county

Insufficient Data

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



# Percentage of infants ever breastfed\*

by county

Insufficient Data

\* Among infants born during the reporting period.

Year 2010 target: increase the proportion of mothers who breastfeed their babies in the early postpartum period to 75%.

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

Insufficient Data

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

*Year 2010 target: increase the proportion of mothers who breastfeed their babies at six months to 50%.*

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

Insufficient Data

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

Year 2010 target: increase the proportion of mothers who breastfeed their babies at one year to 25%.

# 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

Insufficient Data

*Year 2010 target: increase the proportion of children and adolescents who view TV two or fewer hours per day to 75%.*

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

Insufficient Data

\* *Defined as smokers who smoke inside the home.*

*Year 2010 target: reduce the proportion of children who are regularly exposed to tobacco smoke at home to 10%.*

