

NORTH CAROLINA

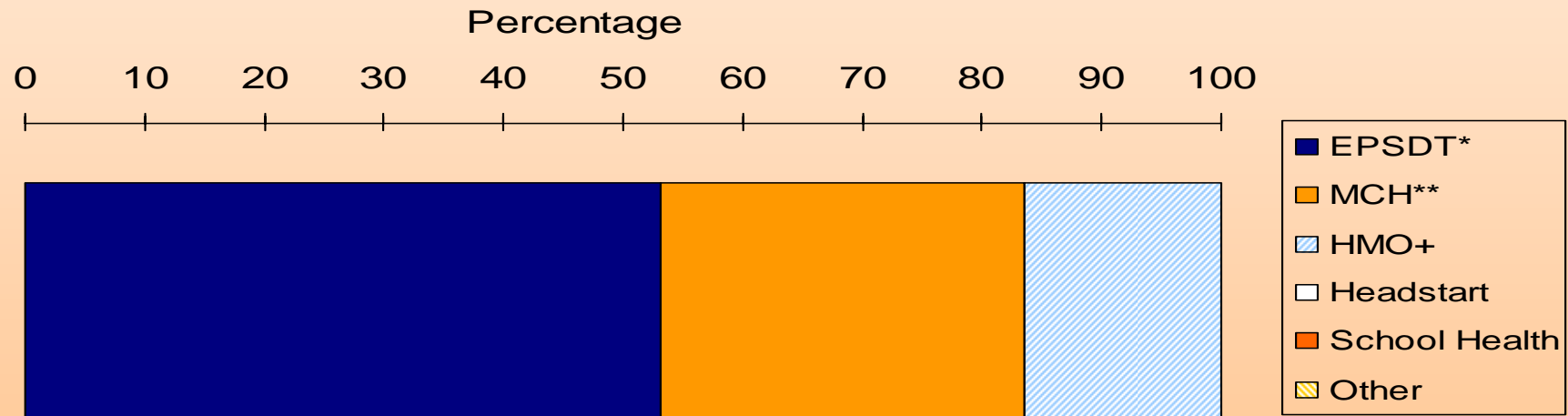
Children Aged 5 to <20 Years

2005

Pediatric Nutrition
Surveillance System

Source of data

among children aged 5 to <20 years



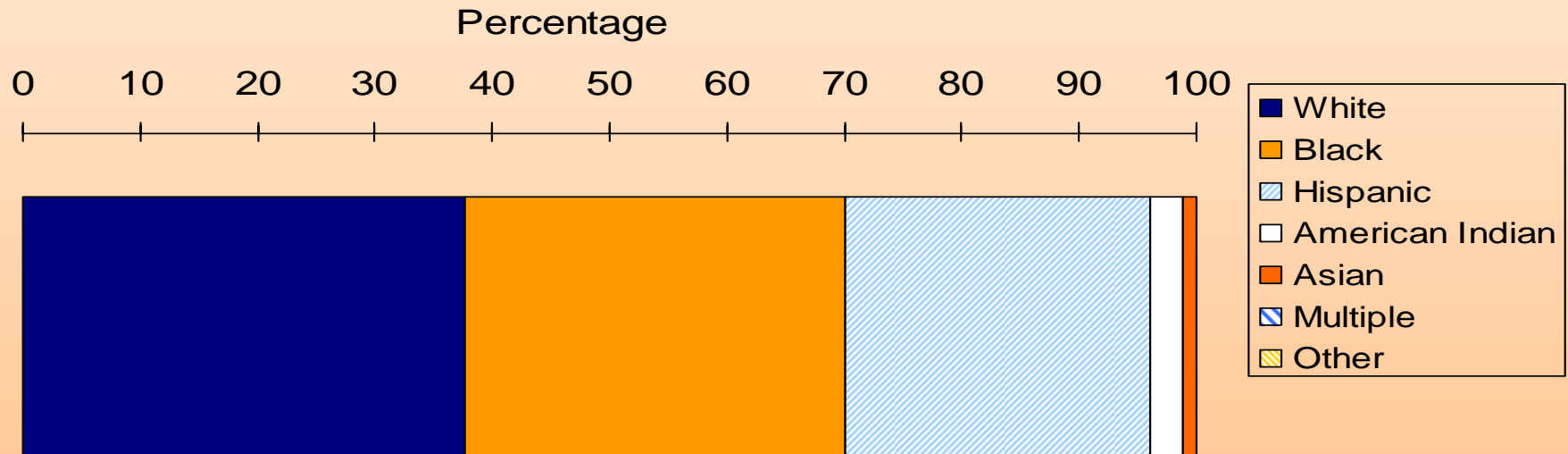
* *Early Periodic Screening, Diagnosis, and Treatment Program.*

** *Title V Maternal and Child Health Program.*

+ *Health Maintenance Organization*

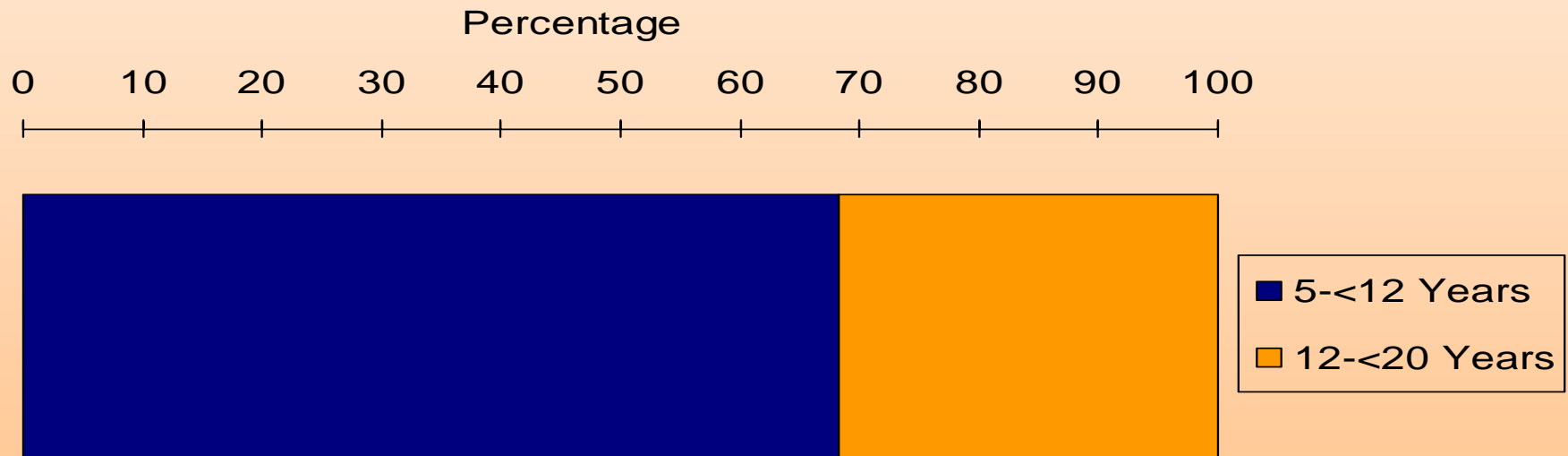
Racial and ethnic distribution

among children aged 5 to <20 years



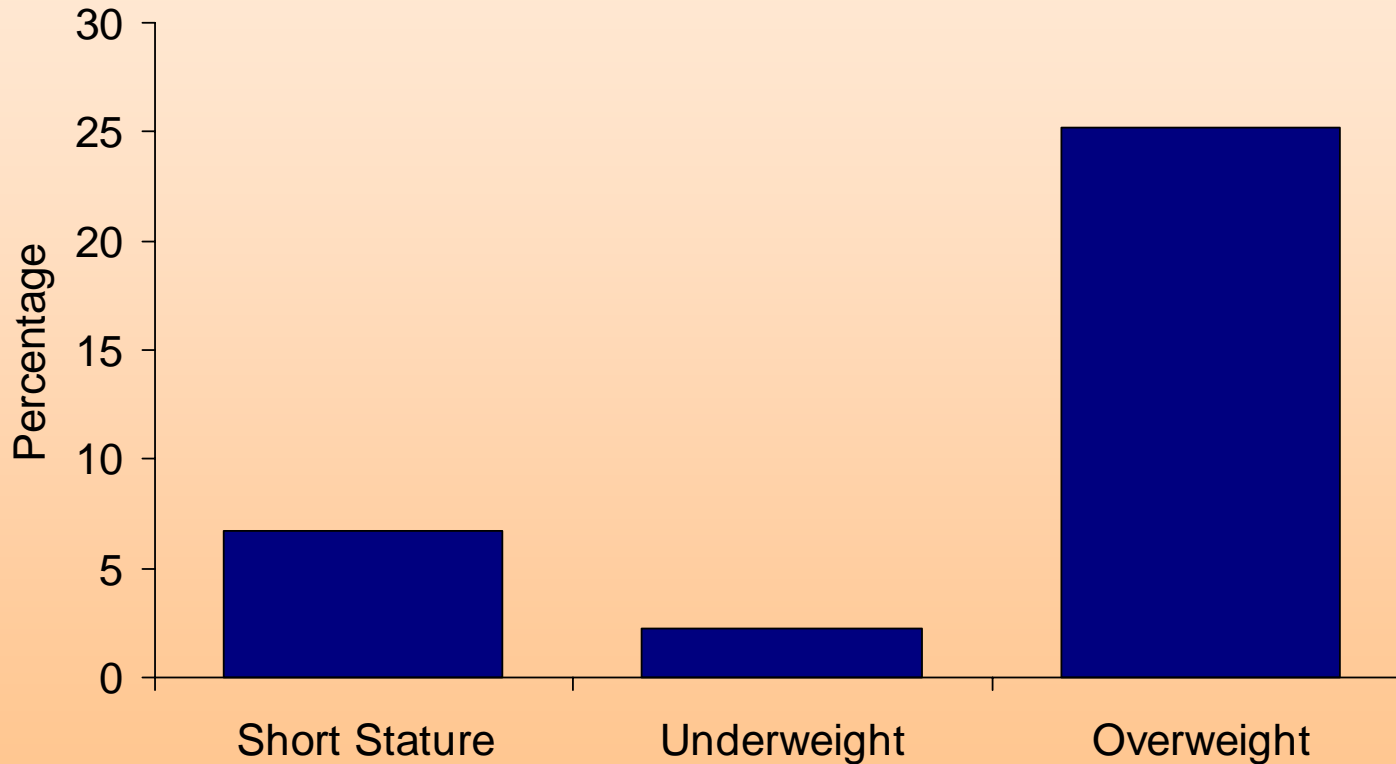
Age distribution

among children aged 5 to <20 years



Prevalence of short stature, underweight, and overweight*

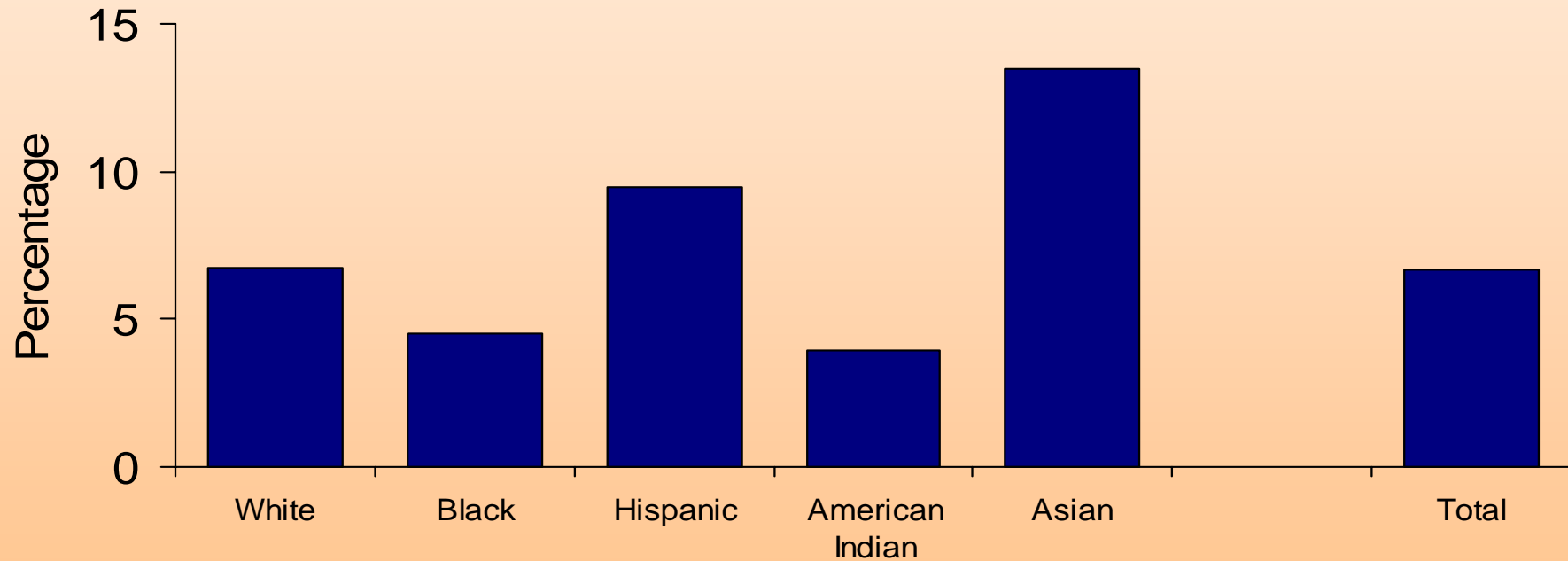
among children aged 5 to <20 years



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

Prevalence of short stature*

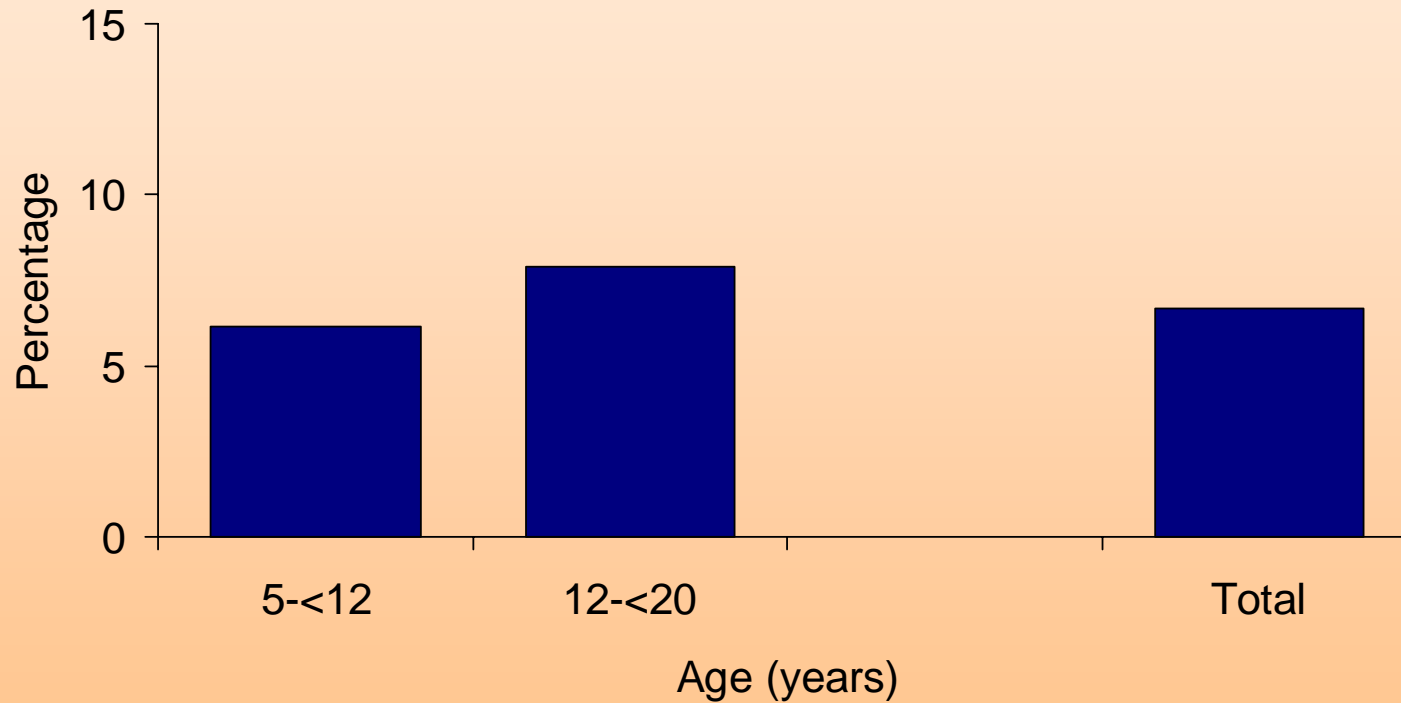
among children aged 5 to <20 years, by race and ethnicity



* < 5th percentile height-for-age, CDC Growth Charts, 2000.
5% of children are expected to fall below the 5th percentile.

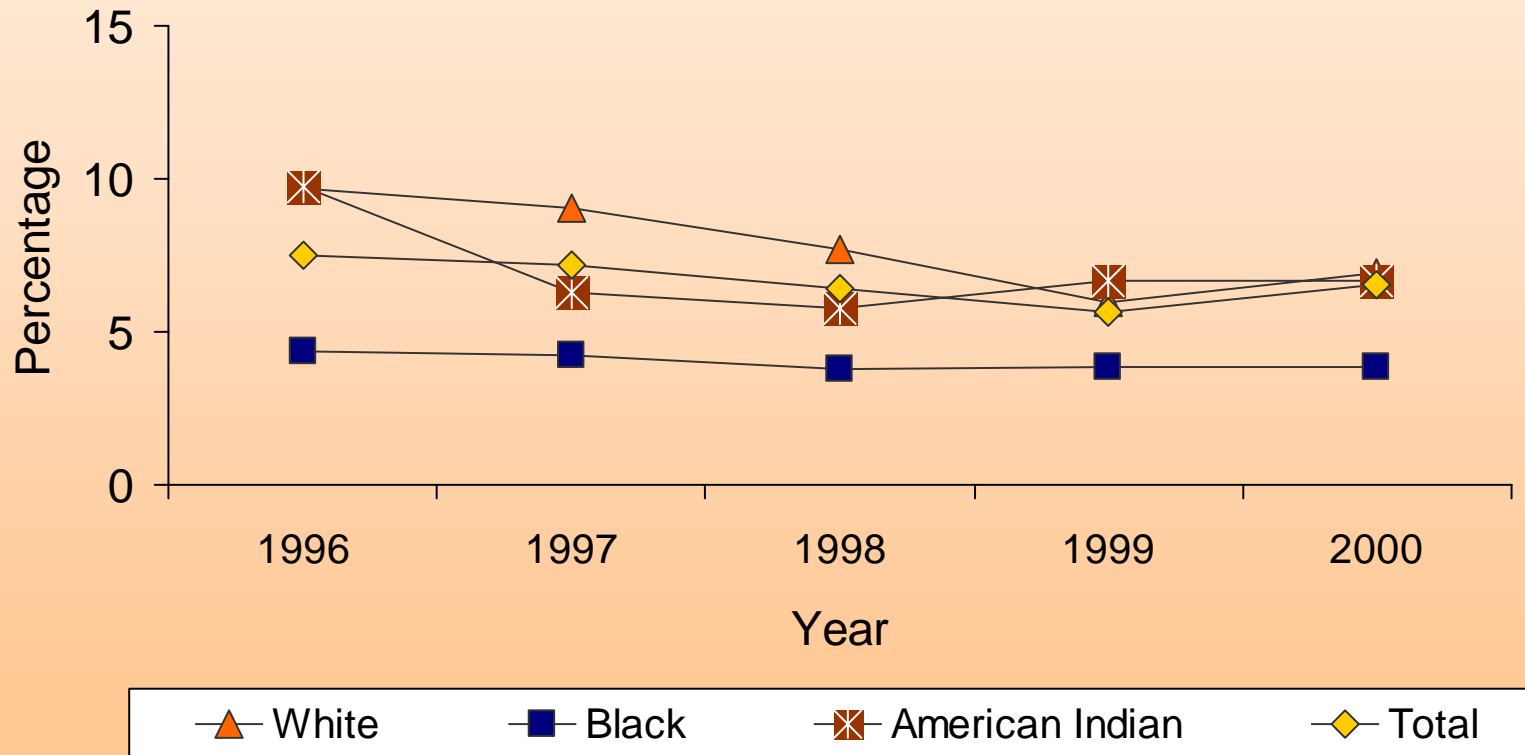
Prevalence of short stature*

among children aged 5 to <20 years, by age



* < 5th percentile height-for-age, CDC Growth Charts, 2000.
5% of children are expected to fall below the 5th percentile.

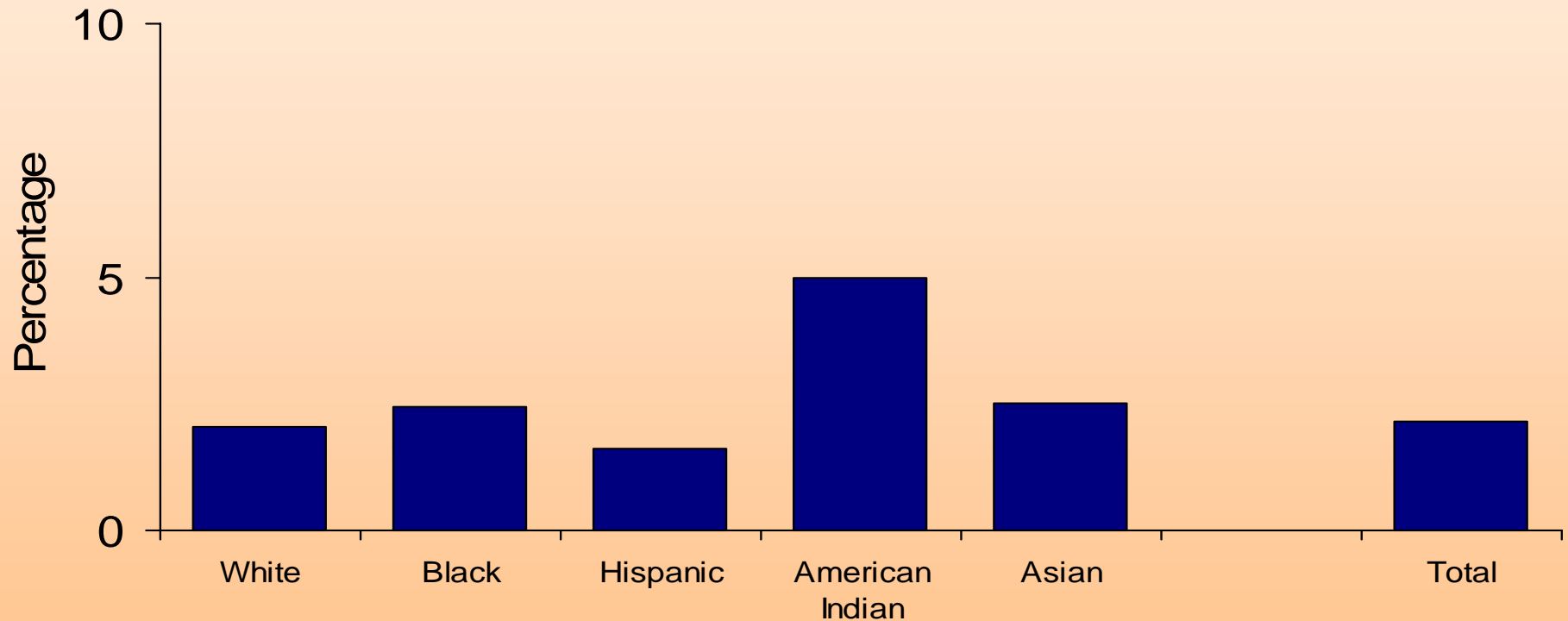
Trends in prevalence of short stature* among children aged 5 to <20 years, by race and ethnicity



* < 5th percentile height-for-age, CDC Growth Charts, 2000.
5% of children are expected to fall below the 5th percentile.

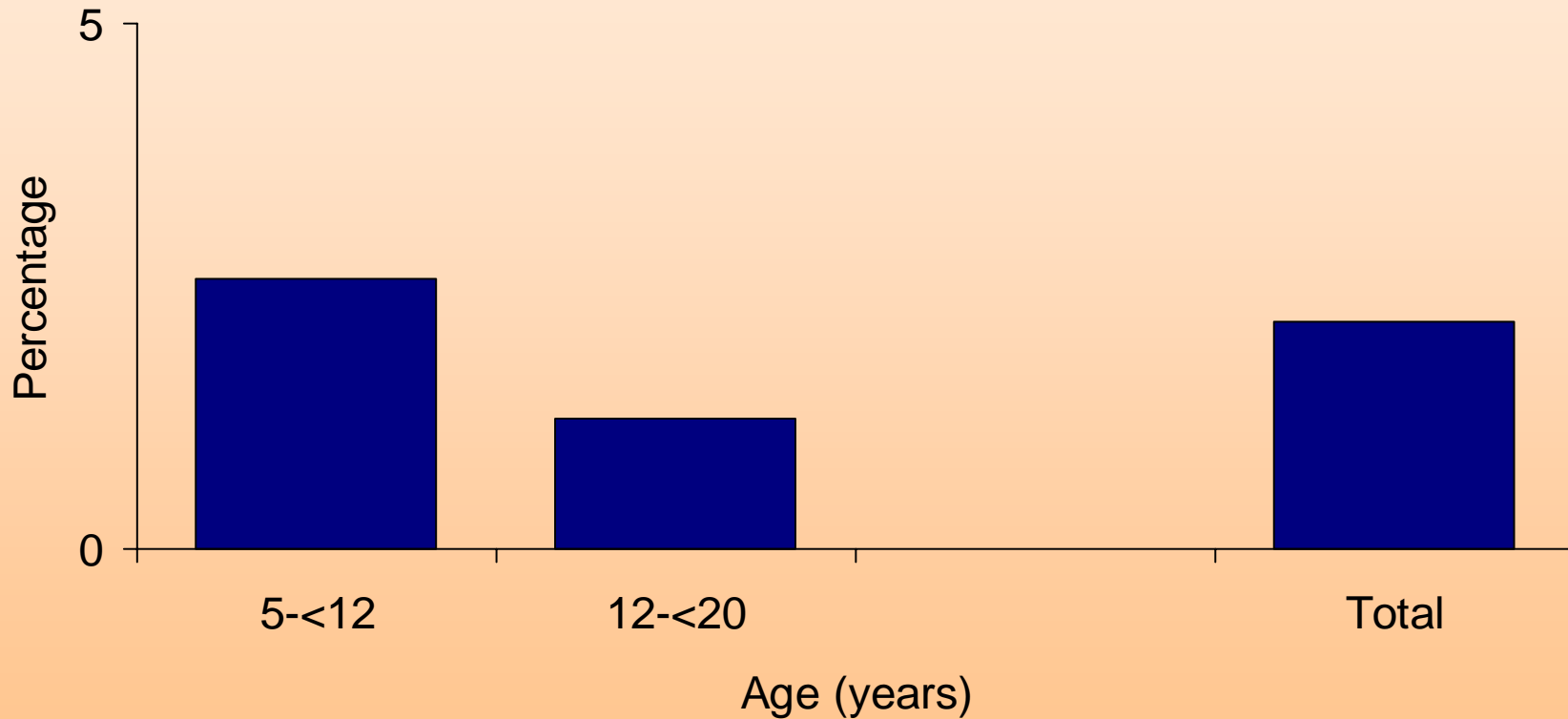
Prevalence of underweight*

among children aged 5 to <20 years, by race and ethnicity



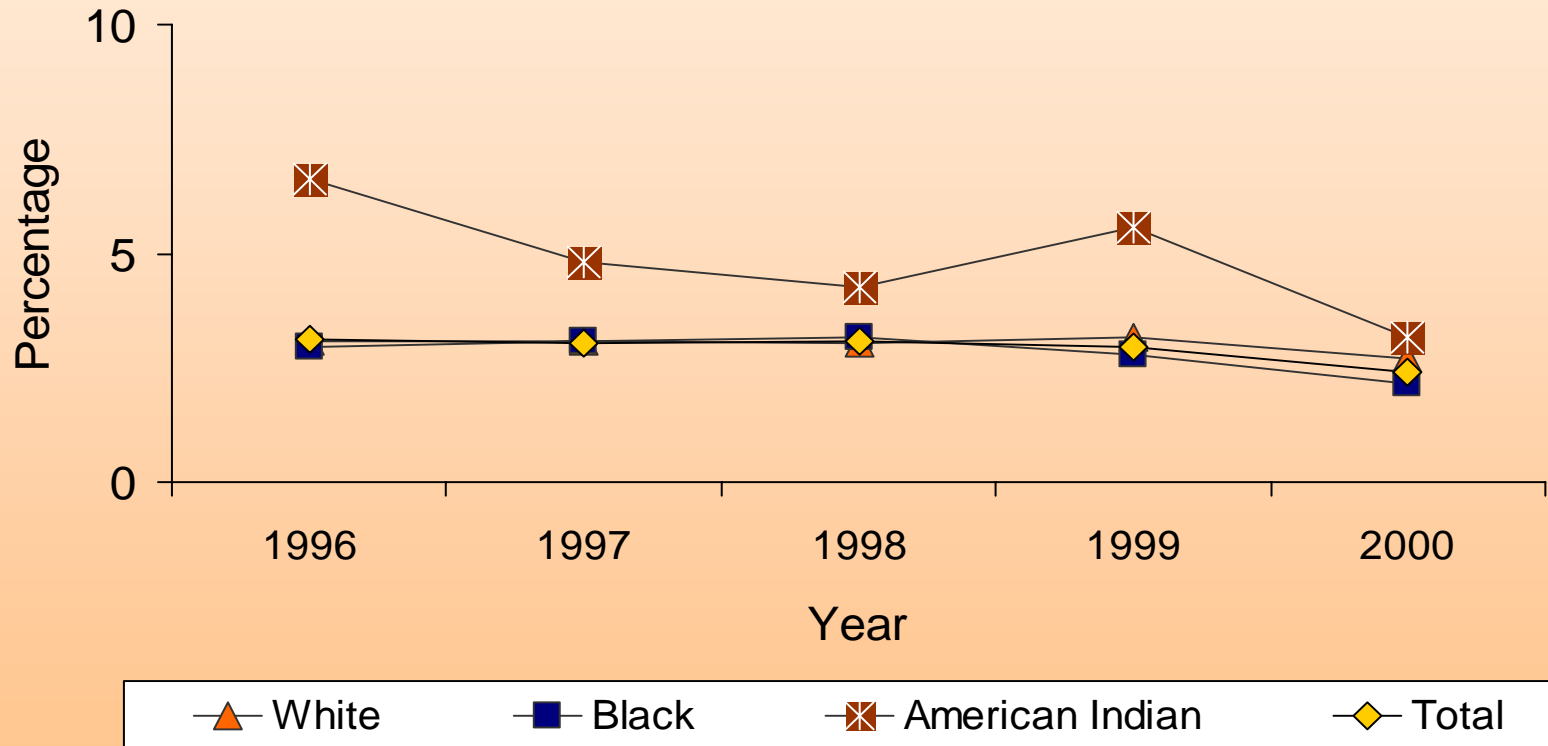
* < 5th percentile BMI-for-age, CDC Growth Charts, 2000.
5% of children are expected to fall below the 5th percentile.

Prevalence of underweight* among children aged 5 to <20 years, by age



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

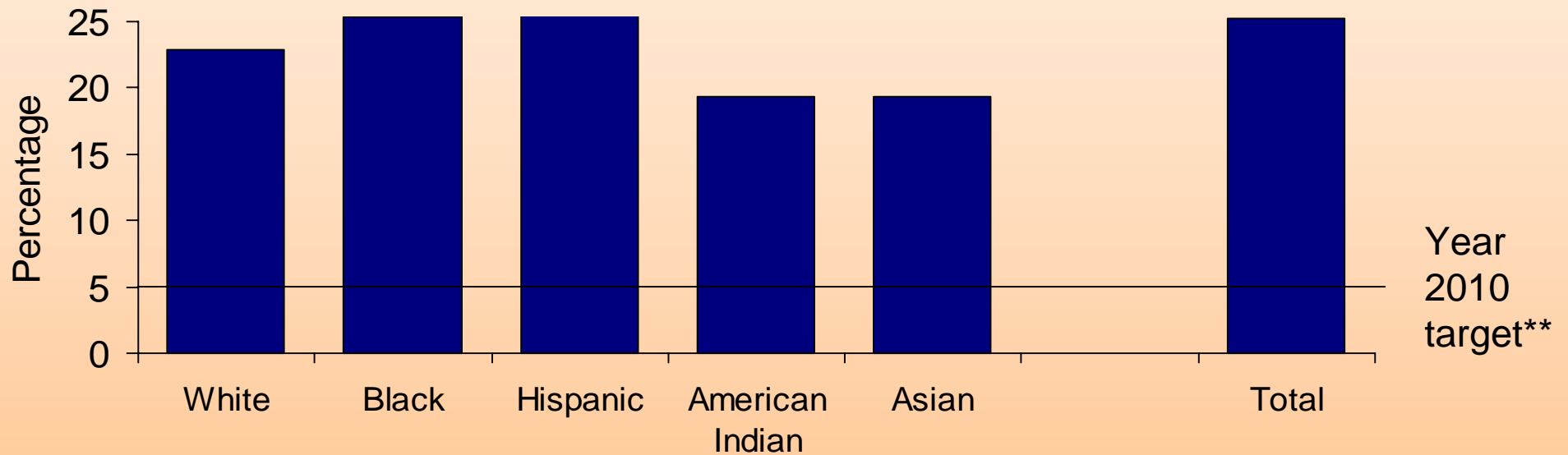
Trends in prevalence of underweight* among children aged 5 to <20 years, by race and ethnicity



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

Prevalence of overweight*

among children aged 5 to <20 years, by race and ethnicity

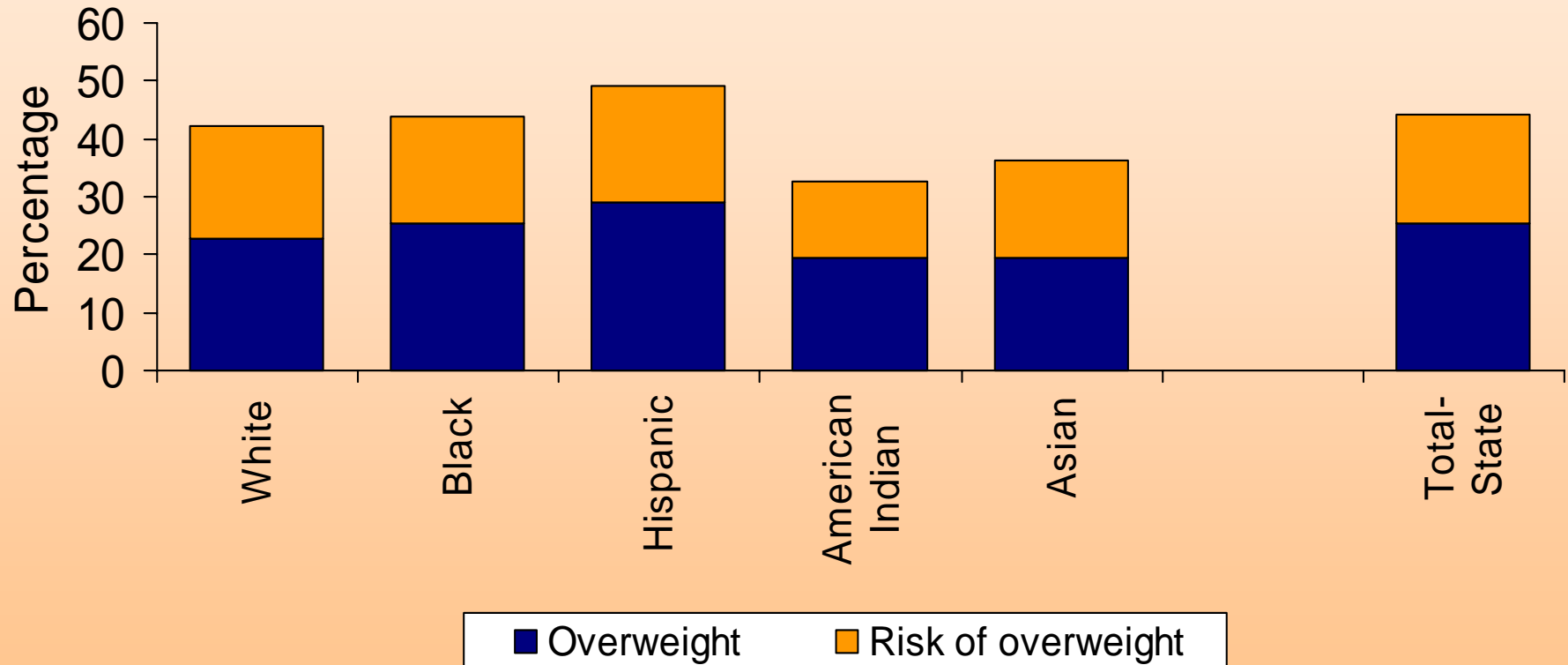


* \geq 95th percentile BMI-for-age, CDC Growth Charts, 2000.

** Year 2010 target: reduce the proportion of children and adolescents aged 6 to 19 years who are overweight to 5%.

Prevalence of overweight and risk of overweight*

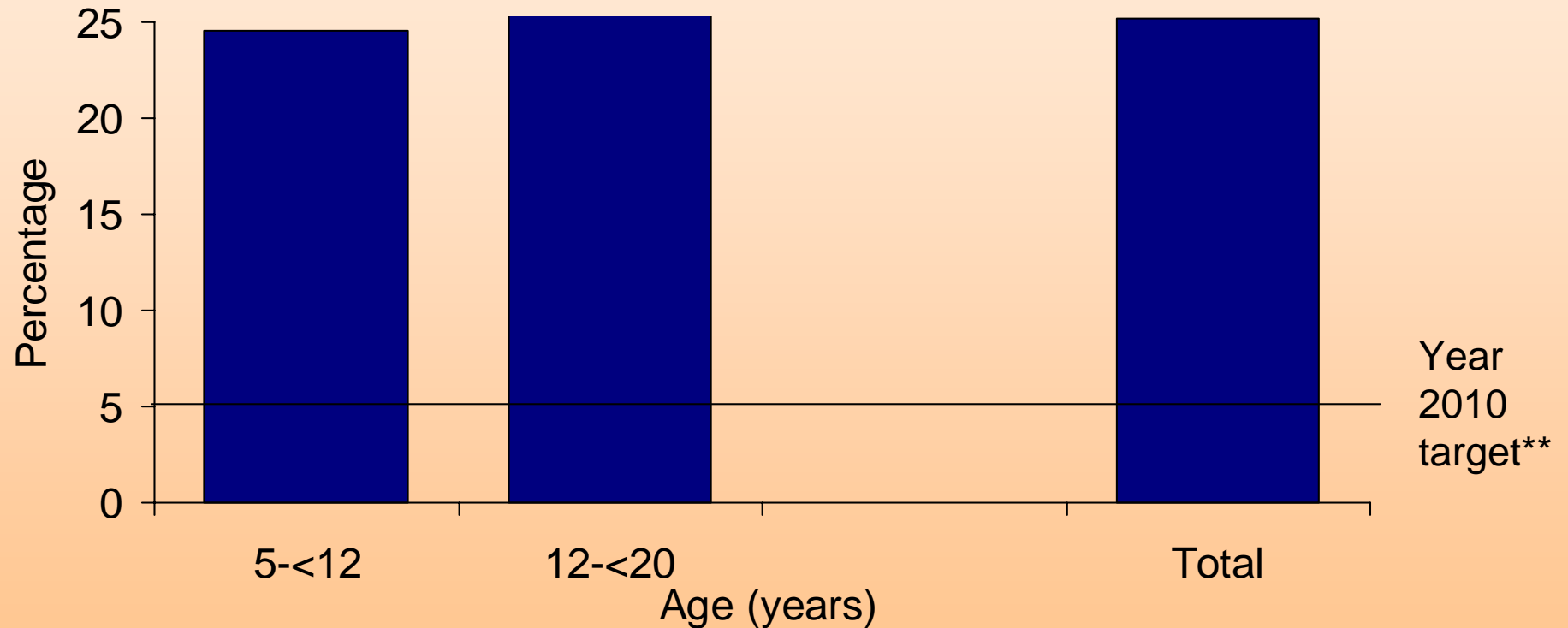
among children aged 5 to <20 years, by race and ethnicity



* Overweight: \geq 95th percentile BMI-for-age; at risk of 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). Year 2010 target: reduce the proportion of children and adolescents aged 6 to 19 years who are overweight (\geq 95th percentile) to 5%.

Prevalence of overweight*

among children aged 5 to <20 years, by age

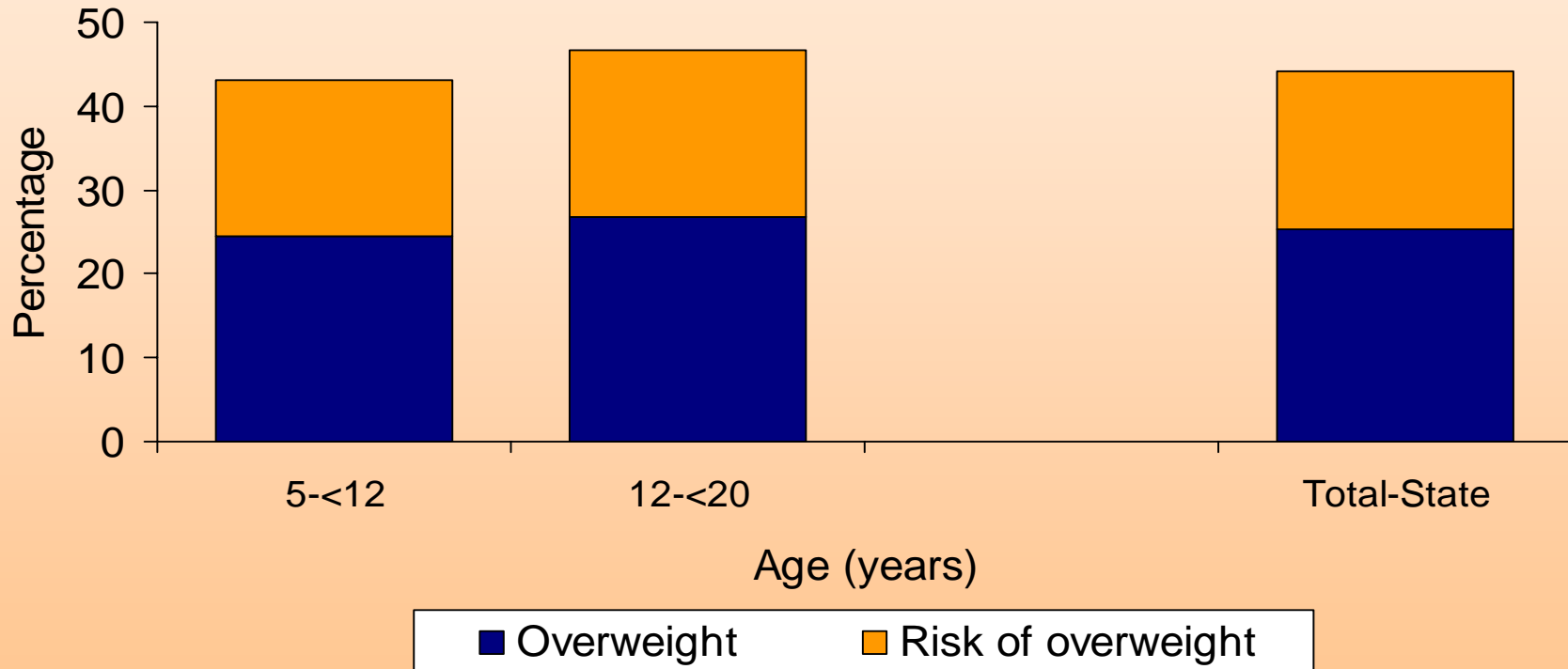


* \geq 95th percentile BMI-for-age, CDC Growth Charts, 2000.

** Year 2010 target: reduce the proportion of children and adolescents aged 6 to 19 years who are overweight to 5%.

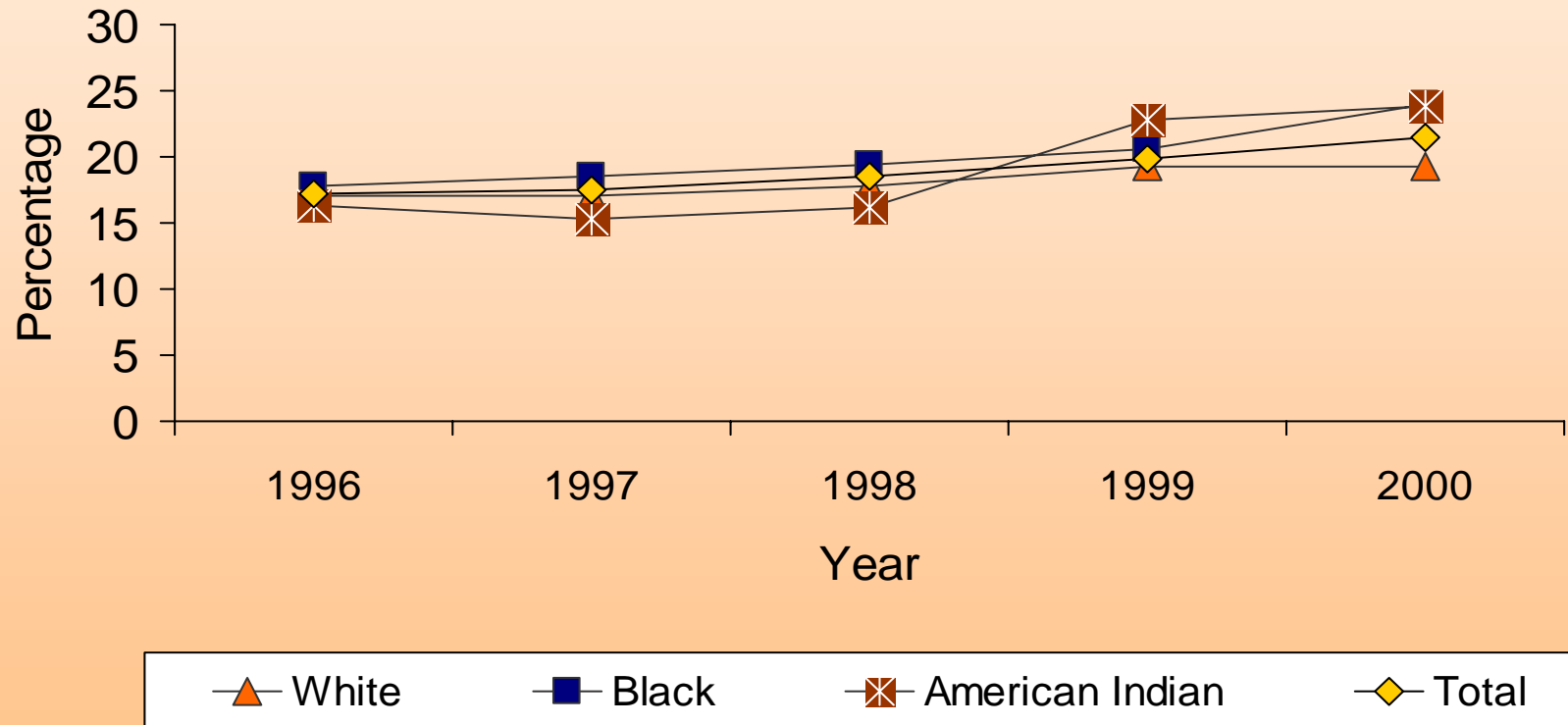
Prevalence of overweight and risk of overweight*

among children aged 5 to <20 years, by age



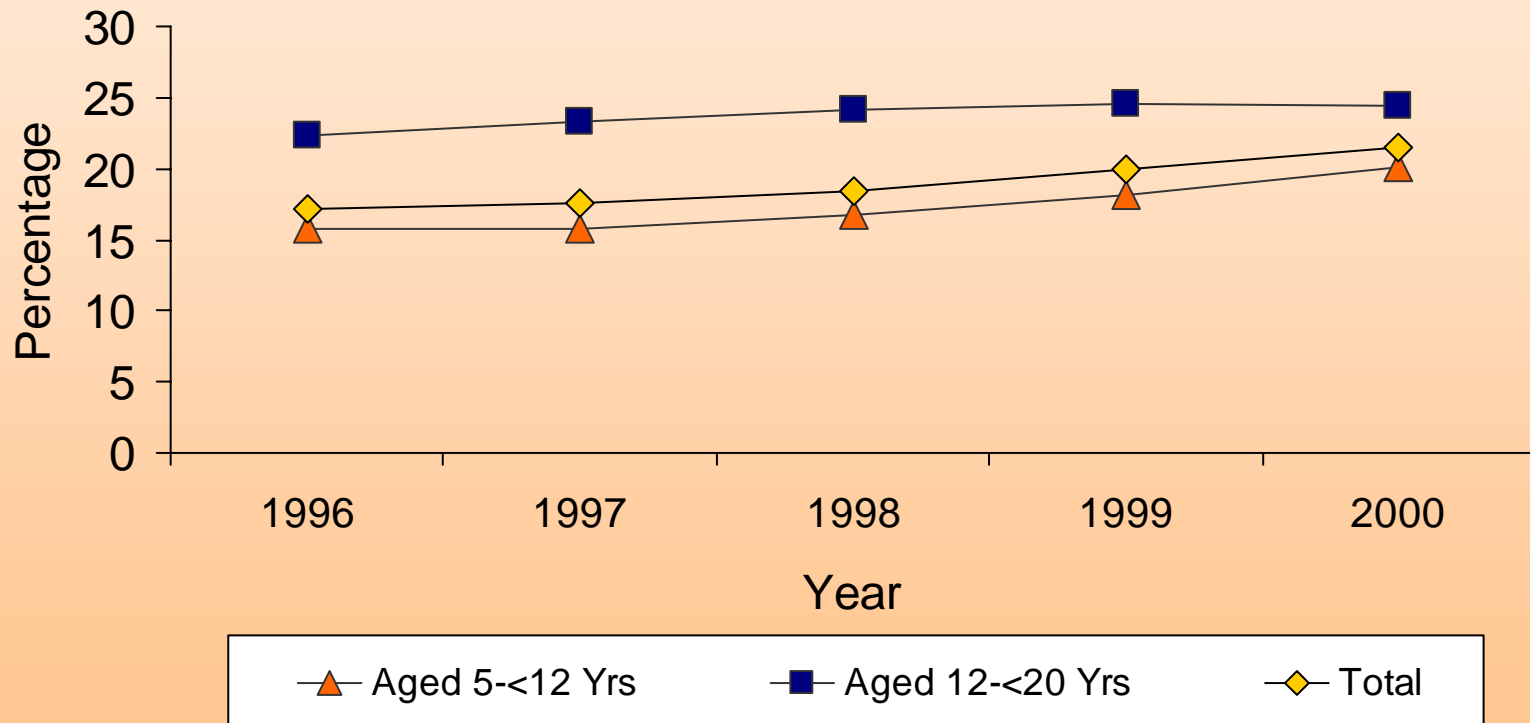
* Overweight: \geq 95th percentile BMI-for-age; at risk of overweight: \geq 85th-<95th percentile BMI-for-age, CDC Growth Charts, 2000. 15% of children are expected to fall above the 85th percentile (5% above the 95th percentile and 10% between the 85th and 95th percentiles). Year 2010 target: reduce the proportion of children and adolescents aged 6 to 19 years who are overweight (\geq 95th percentile) to 5%.

Trends in prevalence of overweight* among children aged 5 to <20 years, by race and ethnicity



* ≥ 95 th percentile BMI-for-age, CDC Growth Charts, 2000.
Year 2010 target: reduce the proportion of children and adolescents aged 6 to 19 years who are overweight to 5%.

Trends in prevalence of overweight* among children aged 5 to <20 years, by age

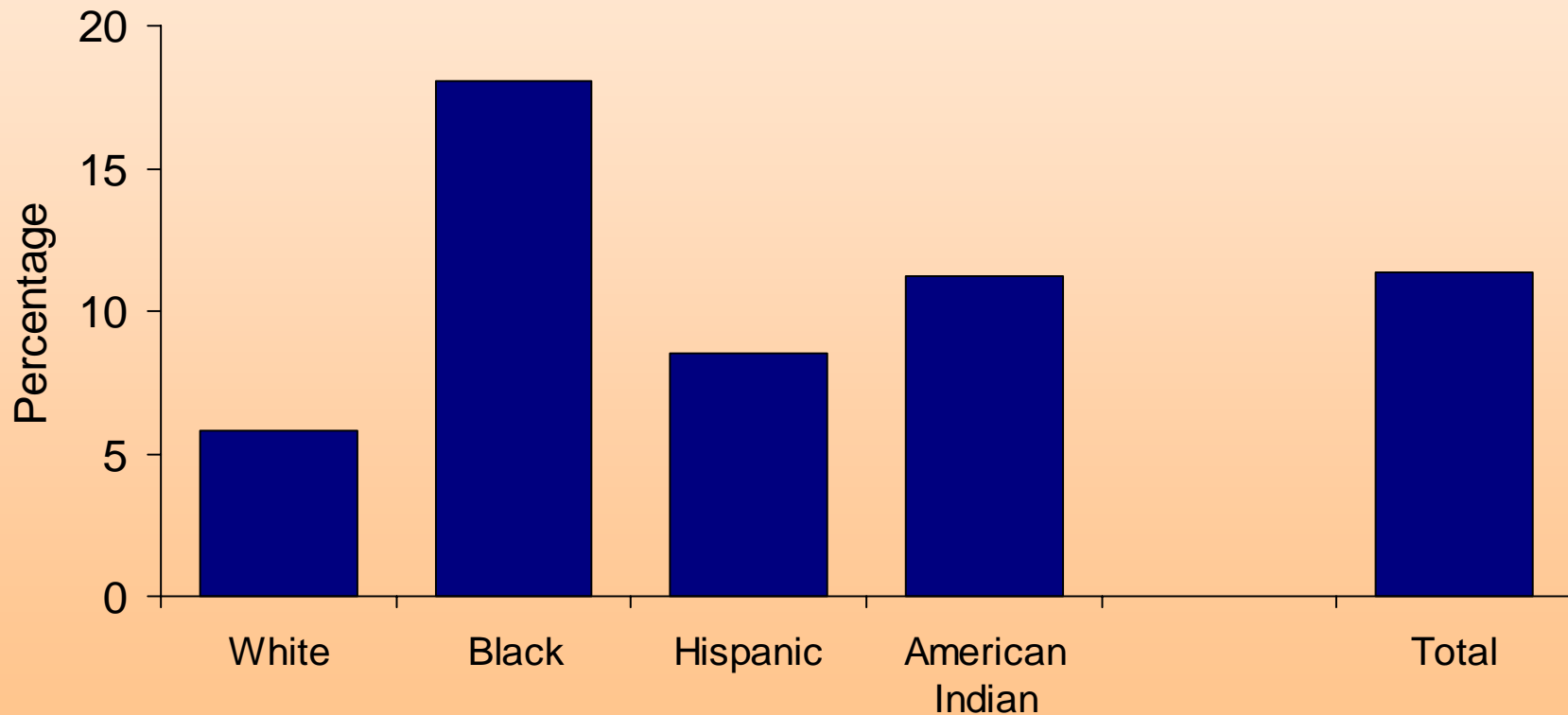


* \geq 95th percentile BMI-for-age, CDC Growth Charts, 2000.

Year 2010 target: reduce the proportion of children and adolescents aged 6 to 19 years who are overweight to 5%.

Prevalence of anemia*

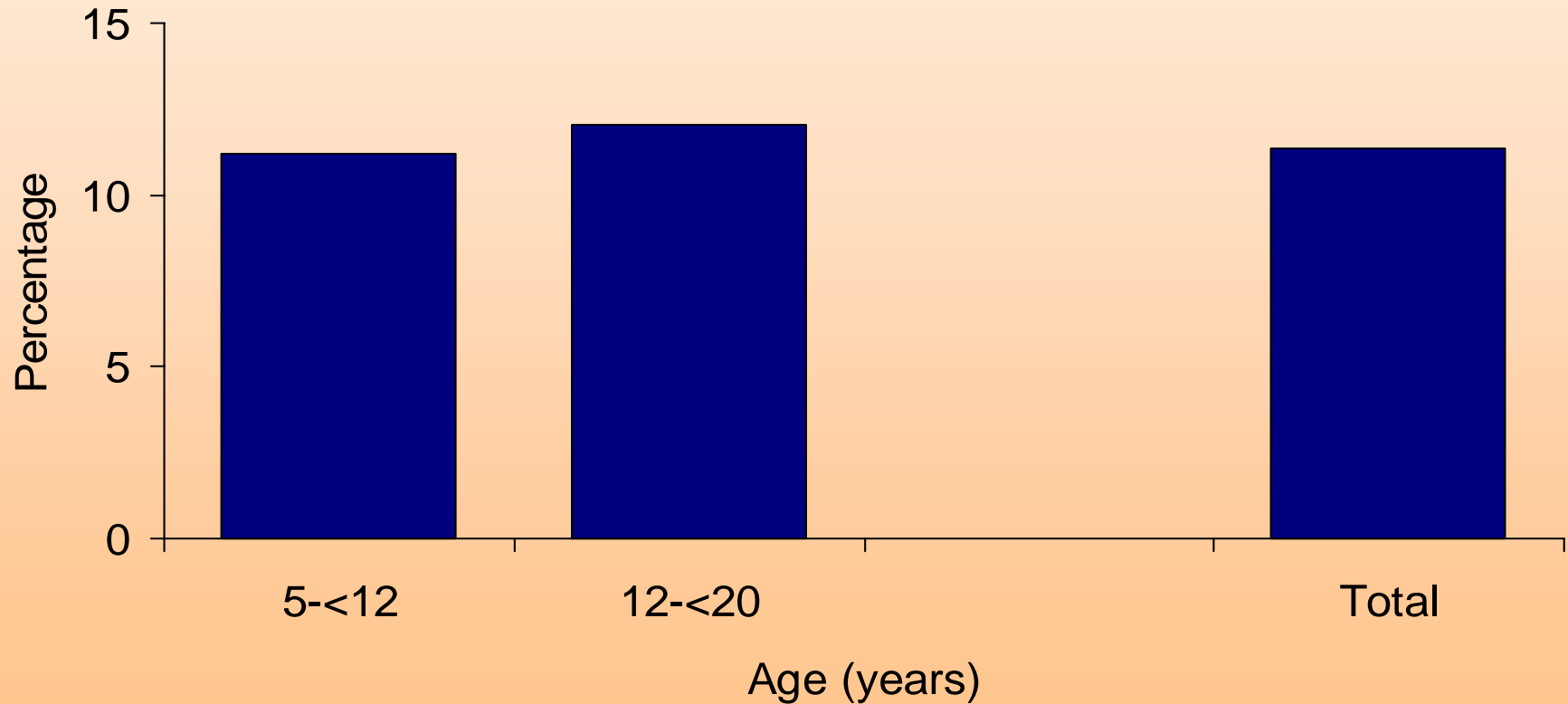
among children aged 5 to <20 years, by race and ethnicity



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

Prevalence of anemia*

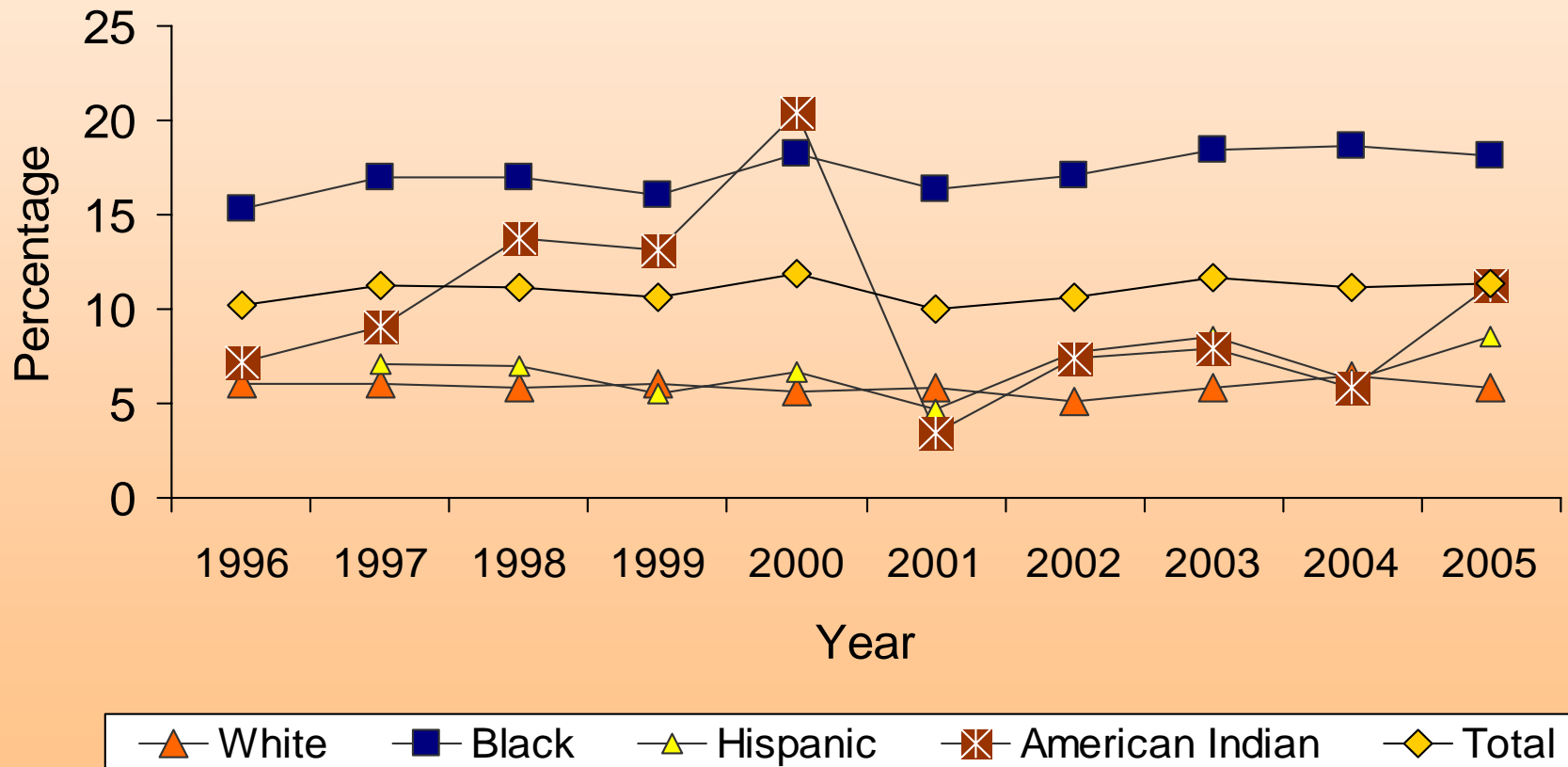
among children aged 5 to <20 years, by age



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

Trends in prevalence of anemia*

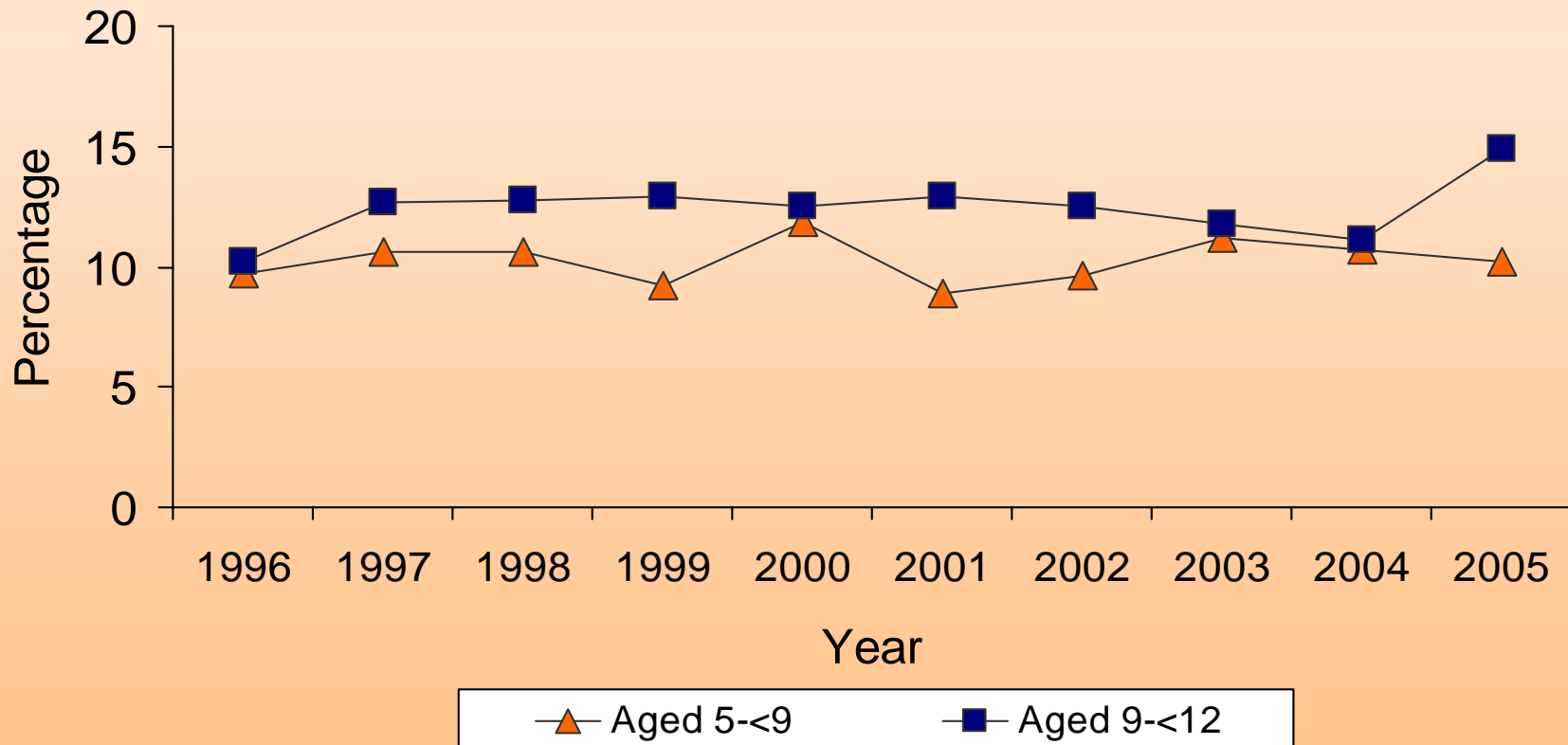
among children aged 5 to <20 years, by race and ethnicity



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

Trends in prevalence of anemia*

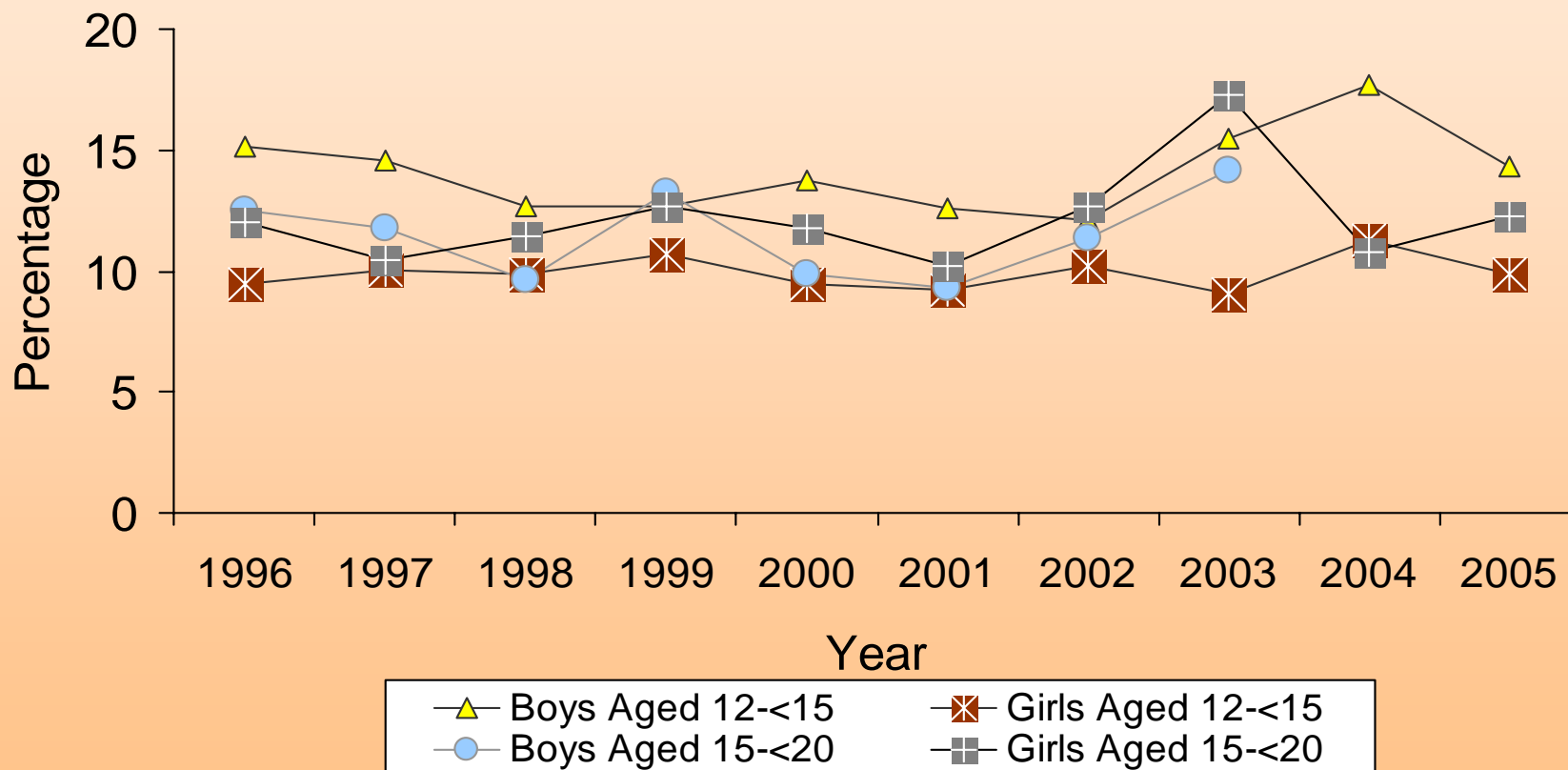
among children aged 5 to <12 years, by age



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

Trends in prevalence of anemia*

among children aged 12 to <20 years, by age



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