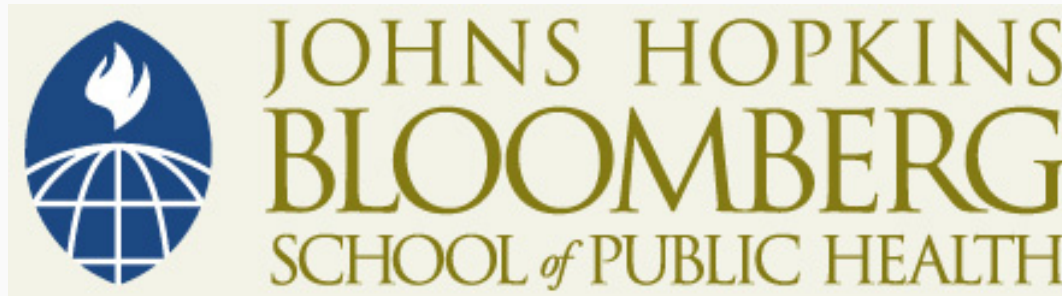


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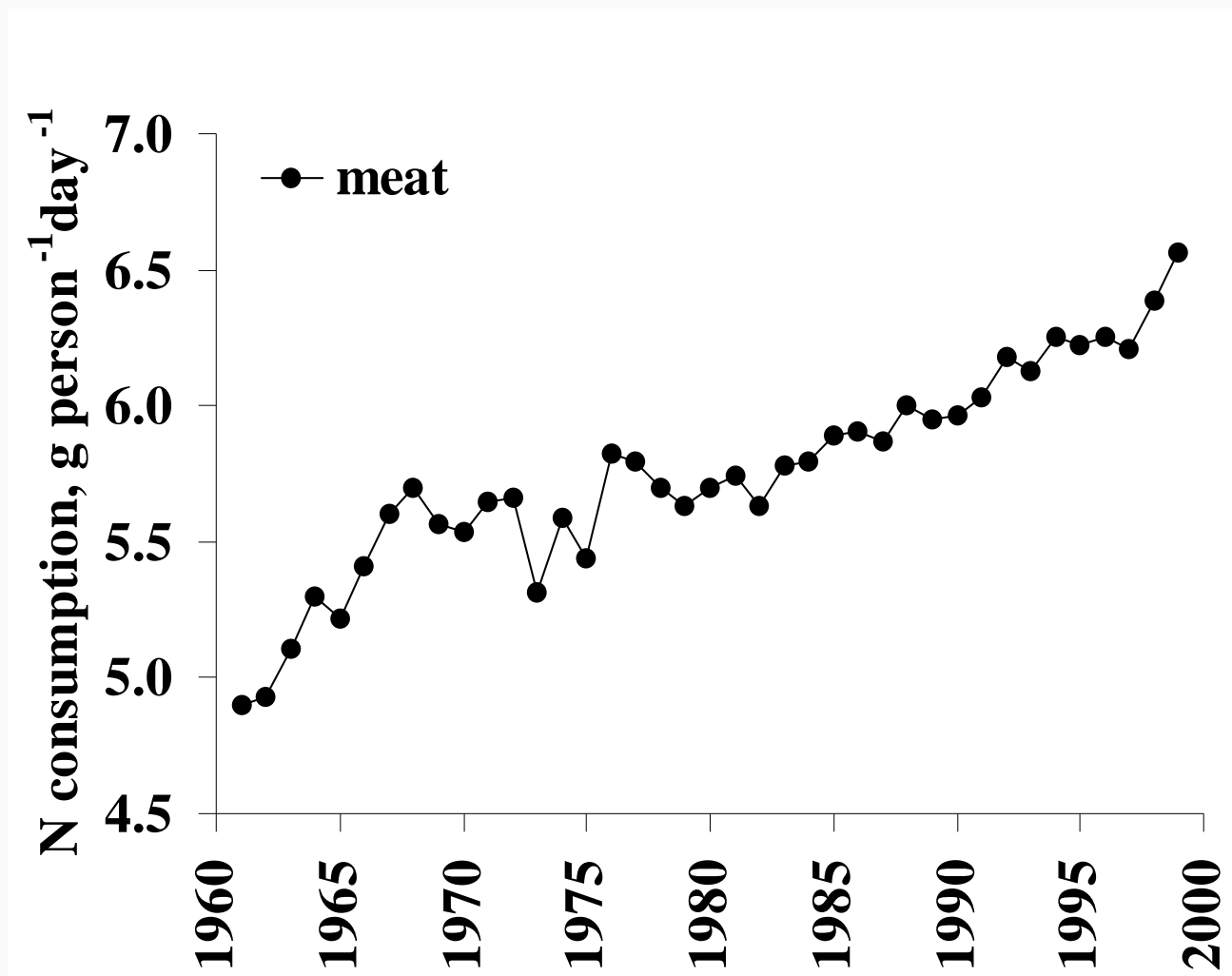


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BLOOMBERG
SCHOOL *of* PUBLIC HEALTH

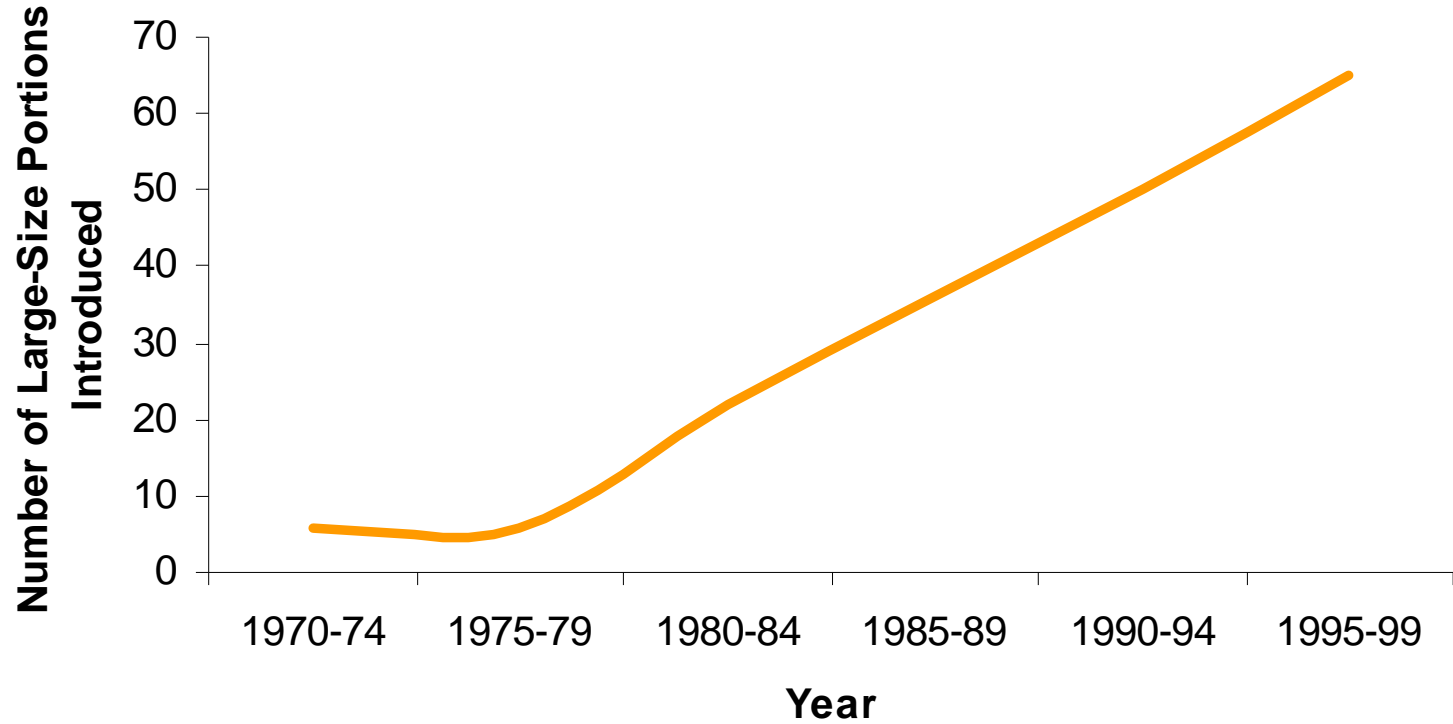
Section B

Food Consumption Trends

USA: Per Capita N Consumption in Meat



Introduction of New, Larger Portions, 1970–1999



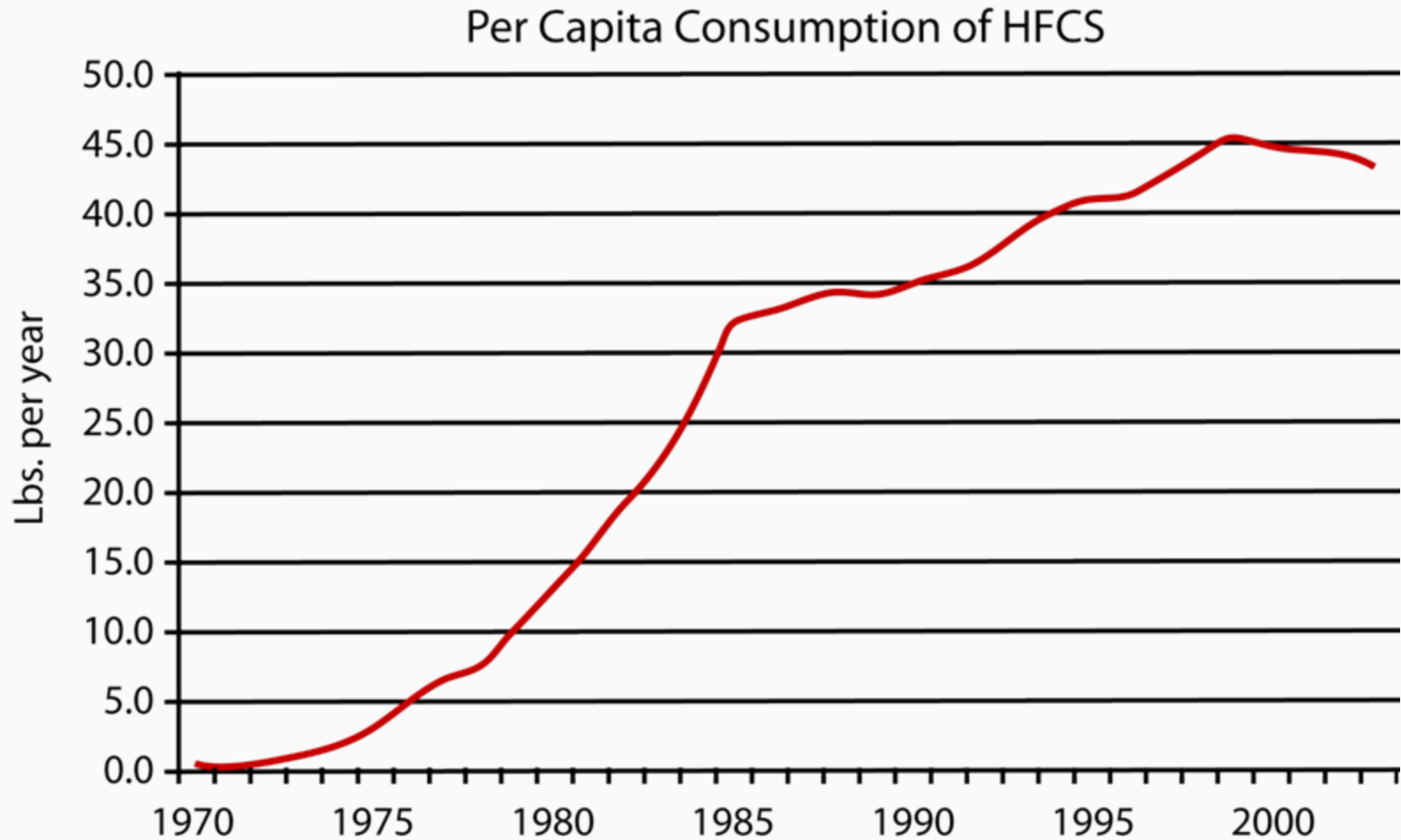
Data Source: Young LR, et al. The Contribution of Expanding Portion Sizes to the US Obesity Epidemic. *Am J Pub Health* 2002;92:246-249

A Food System Metaphor



Photo source: taminator via flickr.com. Some rights reserved.

Surplus Corn and HFCS

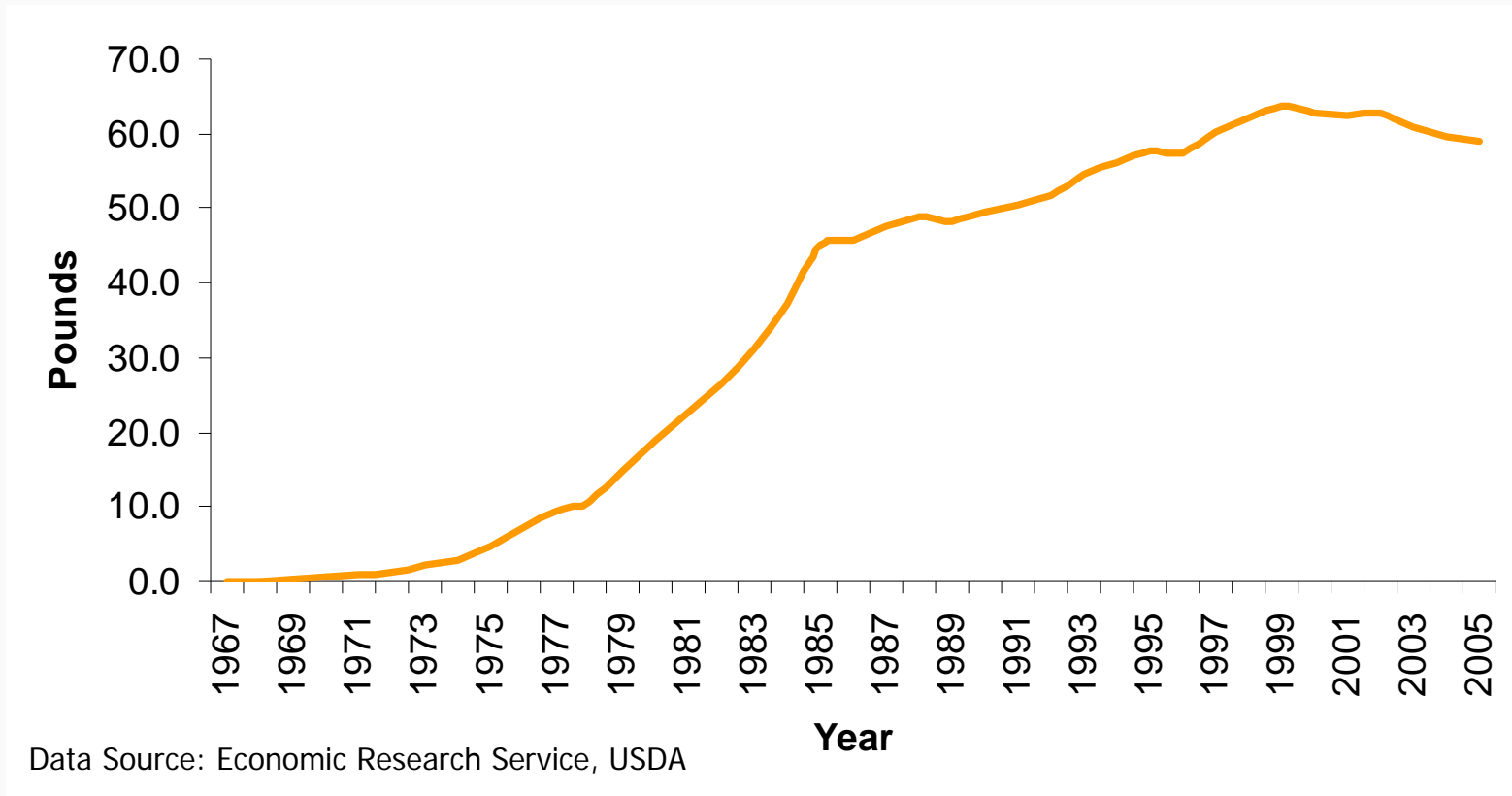


Source: USDA Economic Research Services

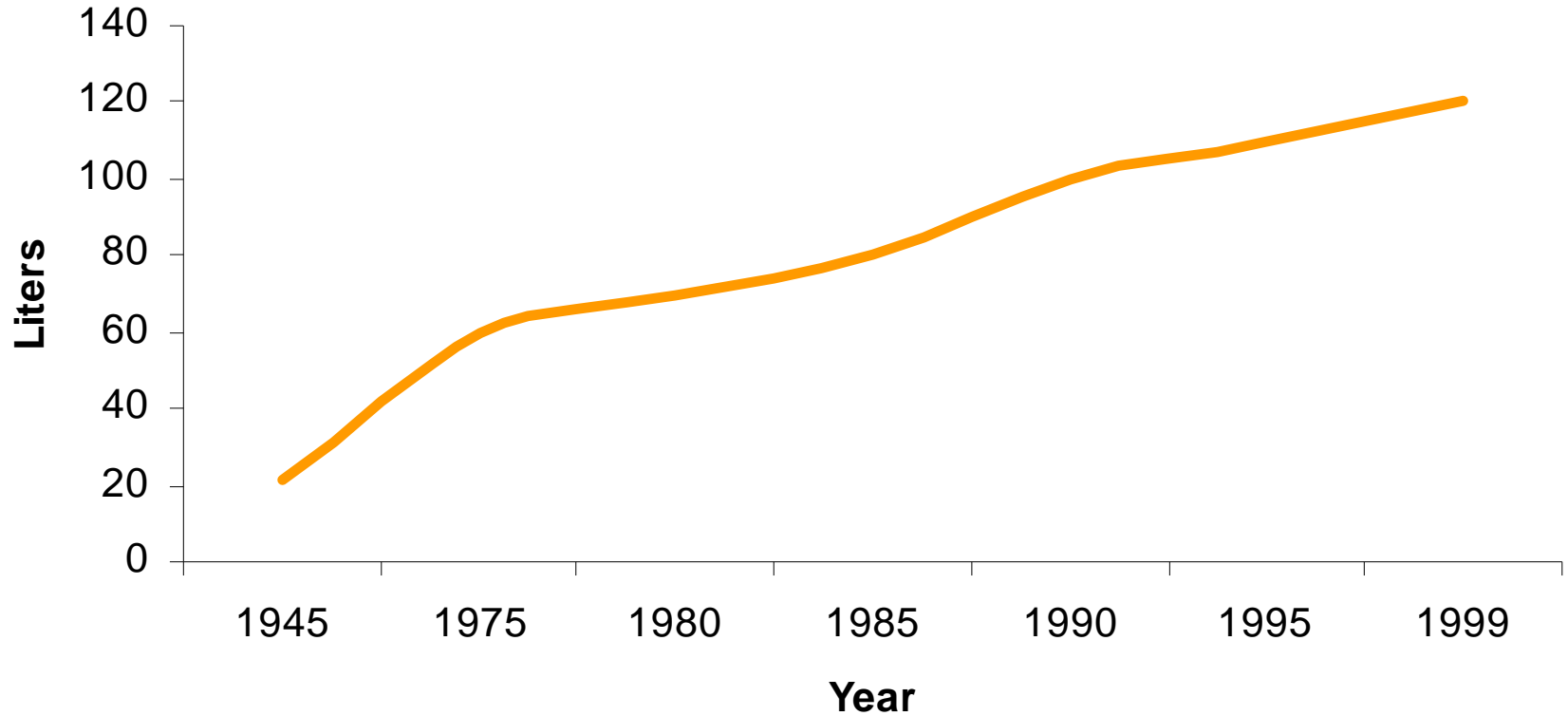


U.S. Per Capita Corn Syrup Disappearance

U.S. Per Capita High Fructose Corn Syrup Disappearance (1967–2000, pounds per year)



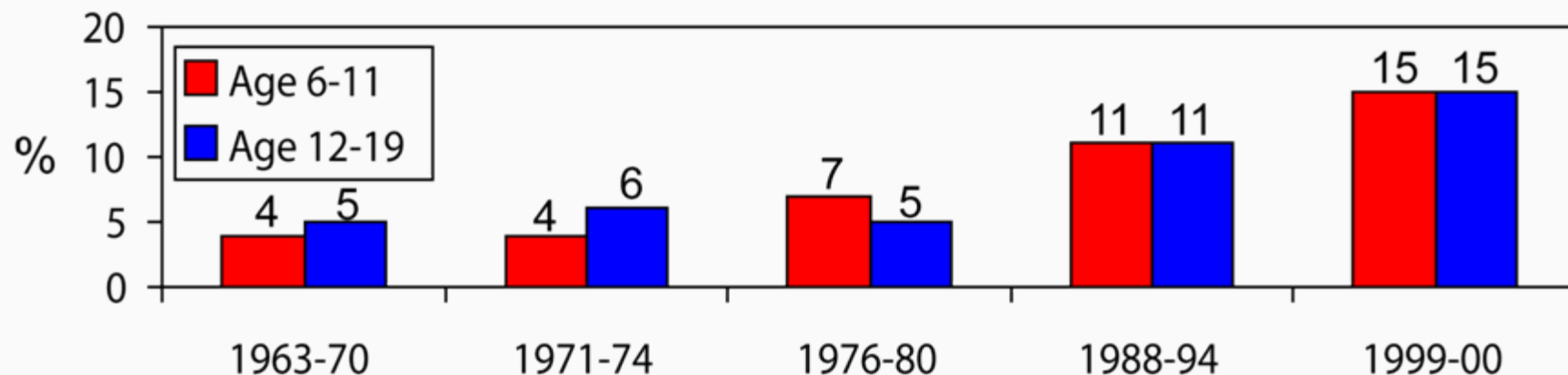
Canadian Per Capita Soft Drink Consumption



- Obesity
 - A problem of both the young and old

Overweight among Children and Adolescents

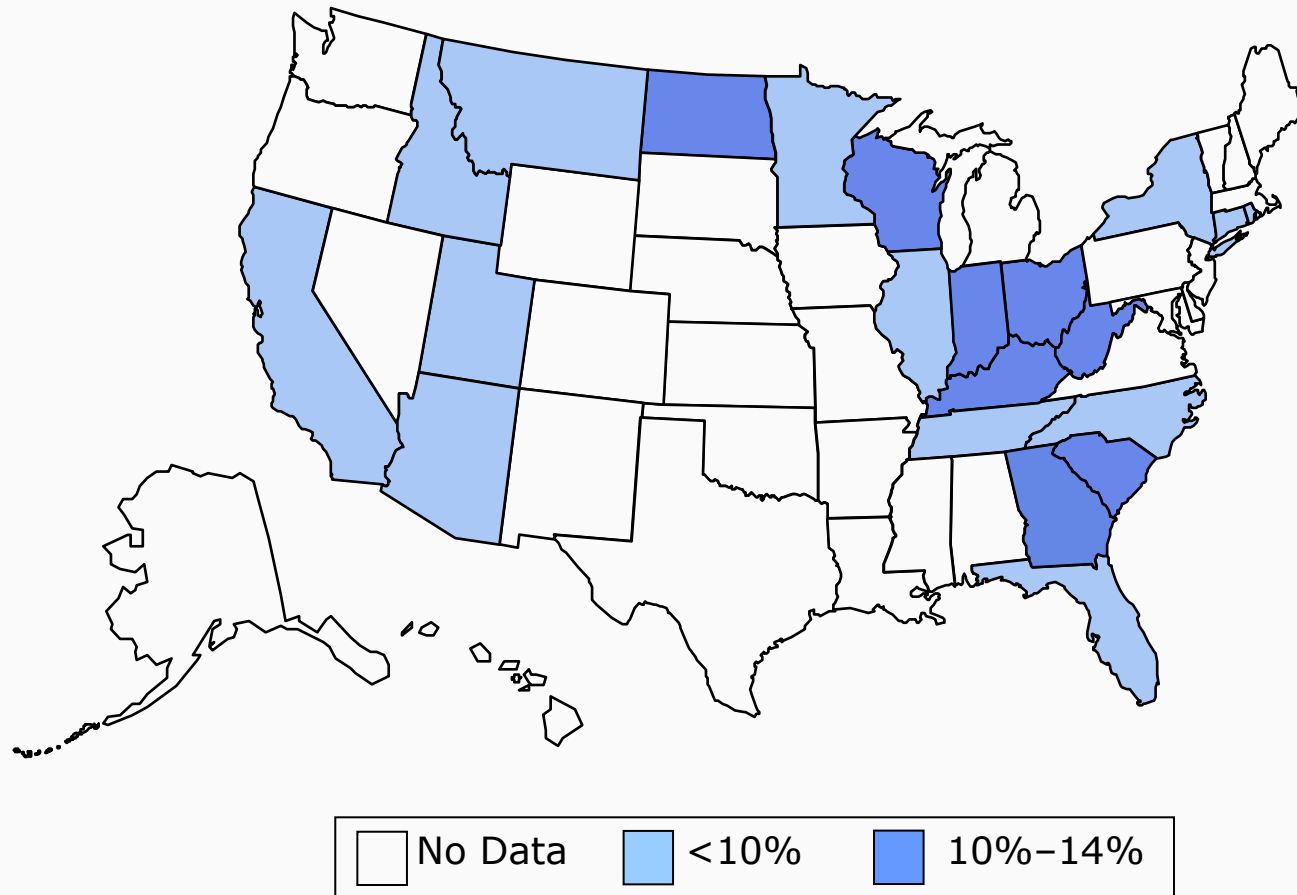
Figure 1. Prevalence of Overweight among Children and Adolescents Ages 6 to 19 Years



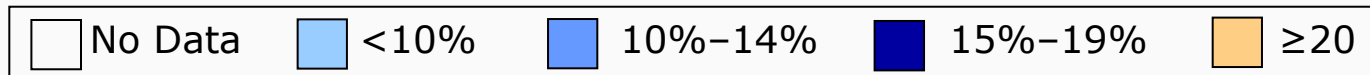
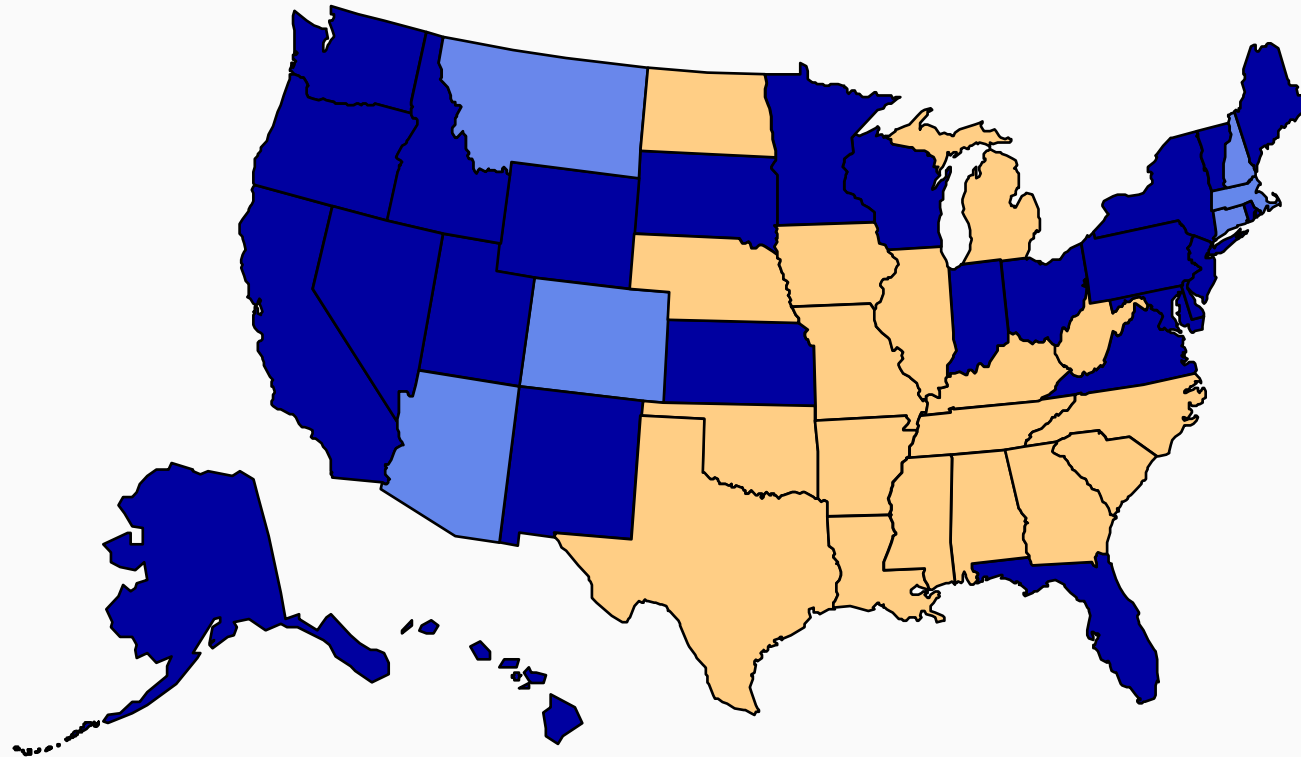
NOTES

- Excludes pregnant women starting with 1971–74
- Pregnancy status not available for 1963–65 and 1966–70
- Data for 1963–65 are for children 6–11 years of age; data for 1966–70 are for adolescents 12–17 years of age, not 12–19 years

Obesity Trends among U.S. Adults 1985



Obesity Trends among U.S. Adults 1999



Cost of Obesity

- Total cost—\$75 billion
- Taxpayers pay 50%
- \$39 billion
- \$175 per person
- Minnesota—\$1.3 billion, 5% of total health care cost
- Type 2 diabetes, cardiovascular disease, cancer, and gallbladder disease

- Type II diabetes associated with obesity in young and old

United States Trends in Diabetes

United States Trends in Diabetes

