

Putting Food on the Table

Food Security and Access to
Affordable and Nutritious Food in
The Fairfax-Falls Church Area



Department of Neighborhood and Community Services
Economic, Demographic and Statistical Research
December 2011





Food insecurity is defined as...

“...limited or uncertain availability of nutritionally adequate and safe foods or limited or uncertain ability to acquire acceptable foods in socially acceptable ways without resorting to emergency food supplies, scavenging, stealing, or other coping strategies.”

Department of Agriculture
Economic Research Service

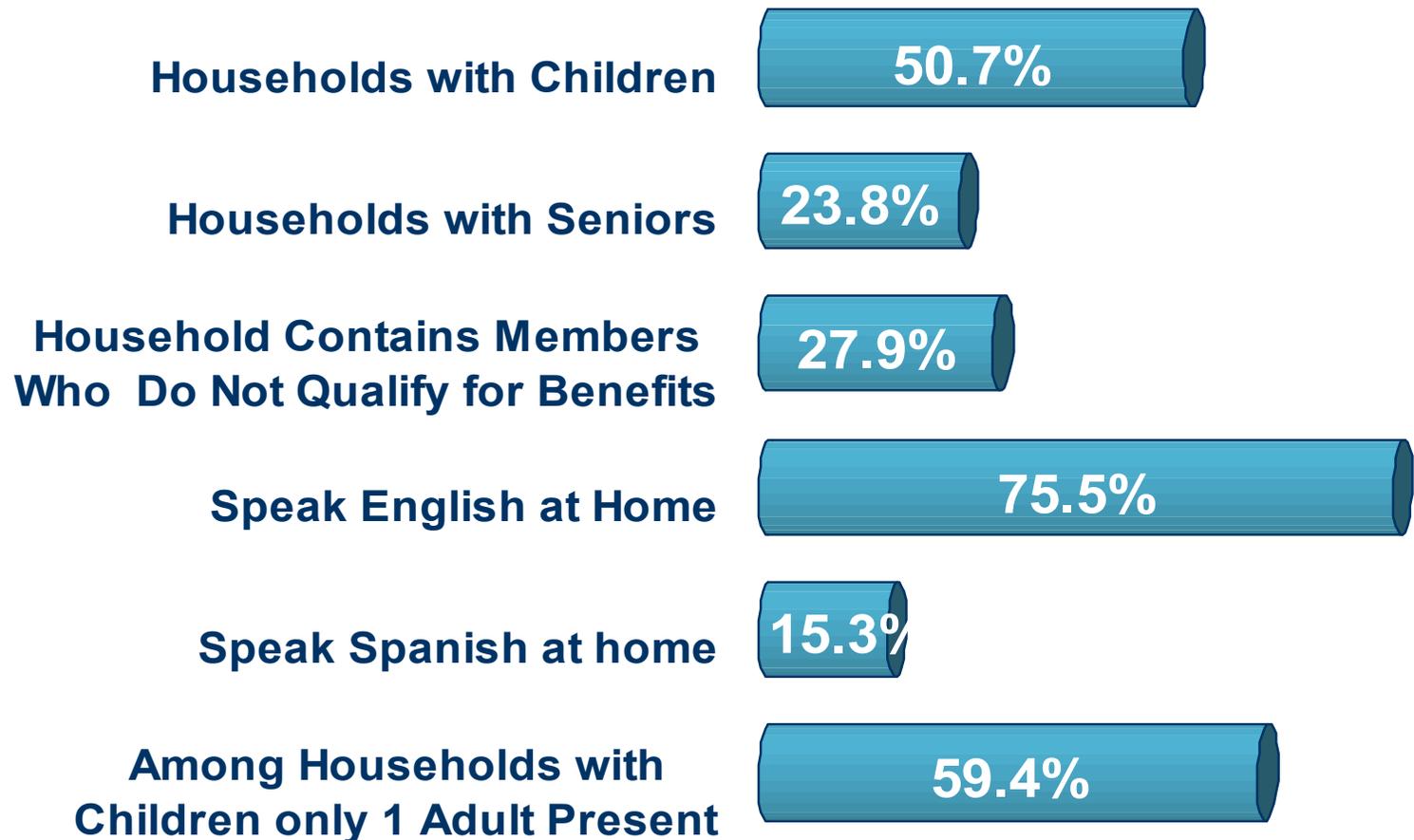


Fairfax-Falls Church Characteristics

- One of the wealthiest areas of U.S., but....
 - 62,300 residents live below poverty
 - 23,000 households receive SNAP benefits
 - 44,000 FCPS students receive free or reduced price lunches
 - One out of five students reported going hungry at least some of the time in the past 30 days

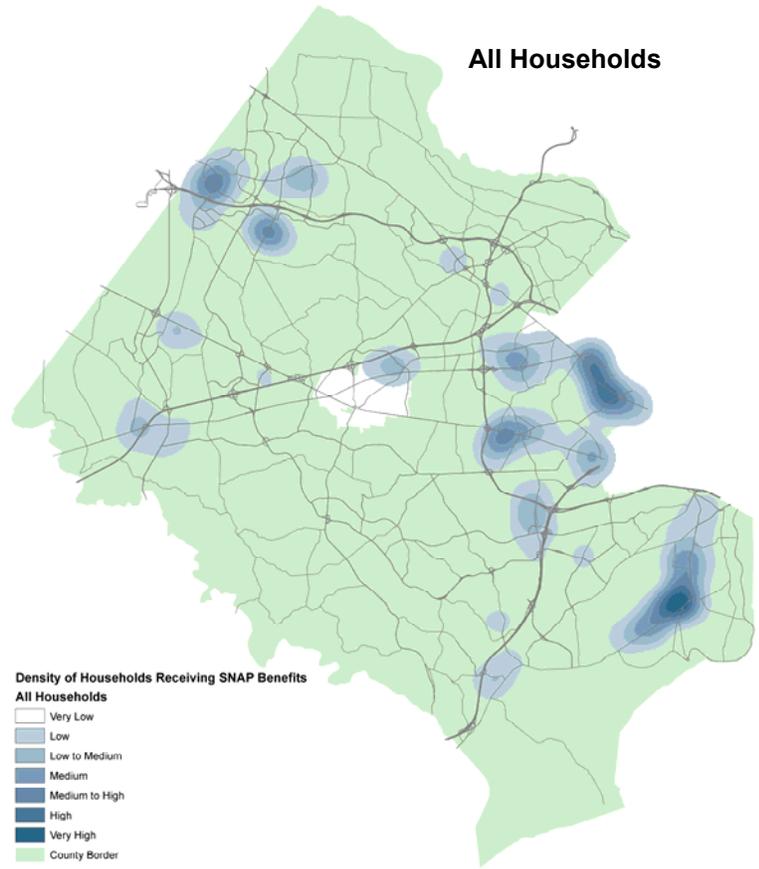


Characteristics of Fairfax-Falls Church Households Receiving SNAP Benefits October 2011

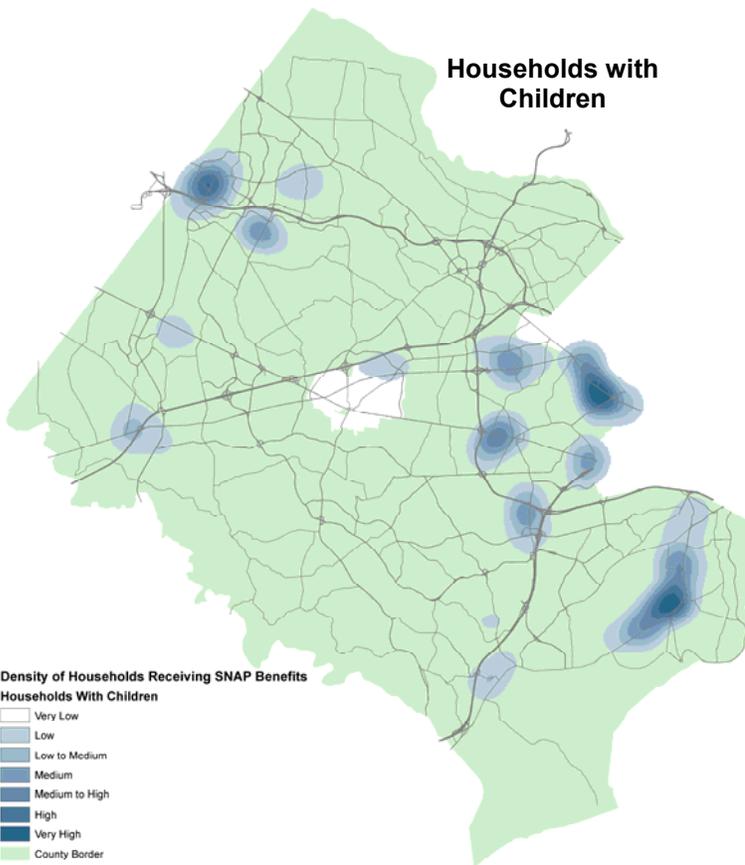


Source: Fairfax County Department of Family Services, October 2011.

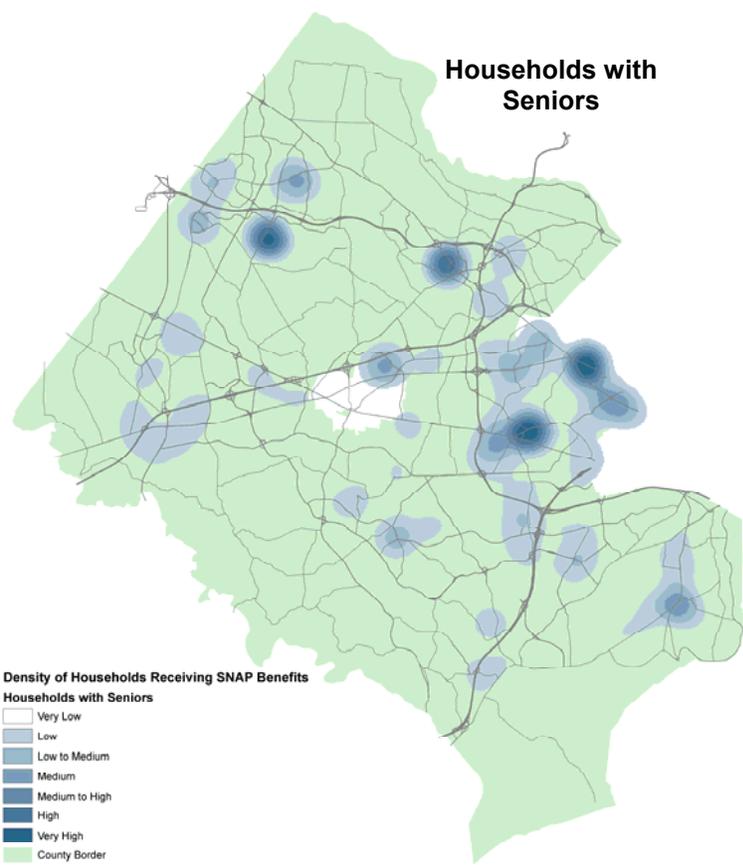
Density of Fairfax-Falls Church Area Households Receiving Supplemental Nutritional Assistance (SNAP) Benefits As of October 2011



Source: Fairfax County Department of Family Services, Supplemental Nutrition Assistance Program (SNAP), October 2011

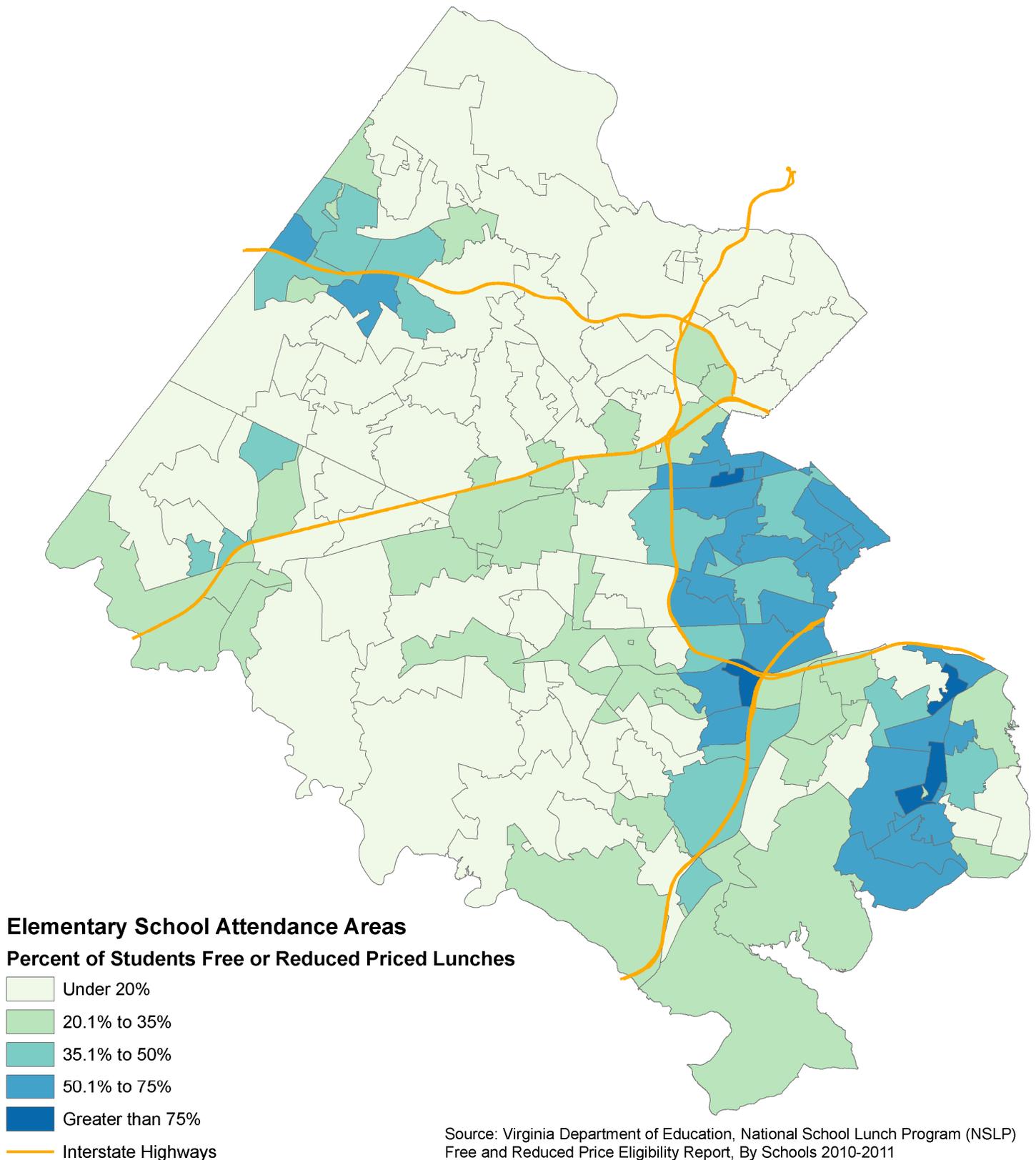


Source: Fairfax County Department of Family Services, Supplemental Nutrition Assistance Program (SNAP), October 2011



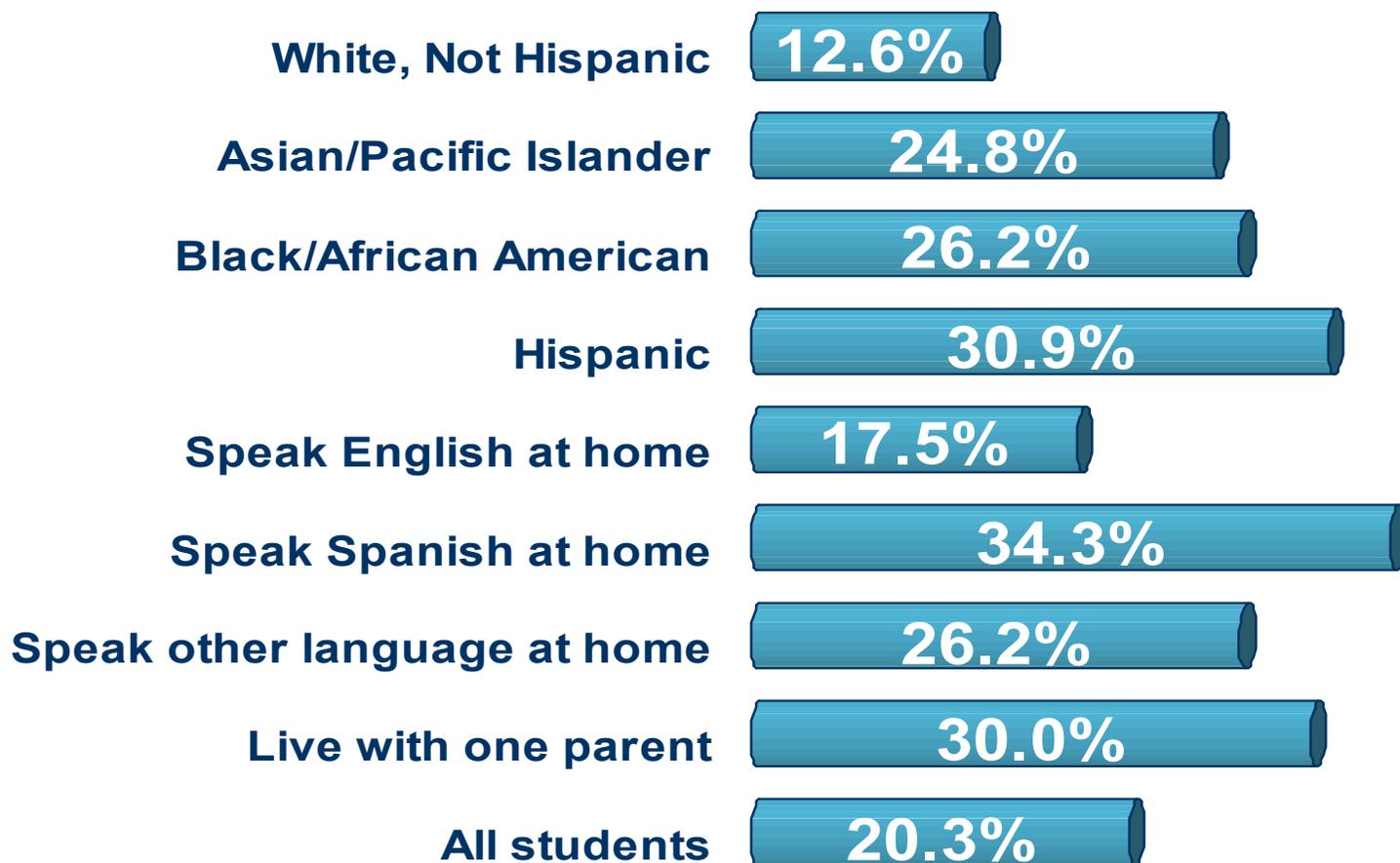
Source: Fairfax County Department of Family Services, Supplemental Nutrition Assistance Program (SNAP), October 2011

Percent of Elementary Students Receiving Free- or Reduced- Price Lunches, School Year 2010-11





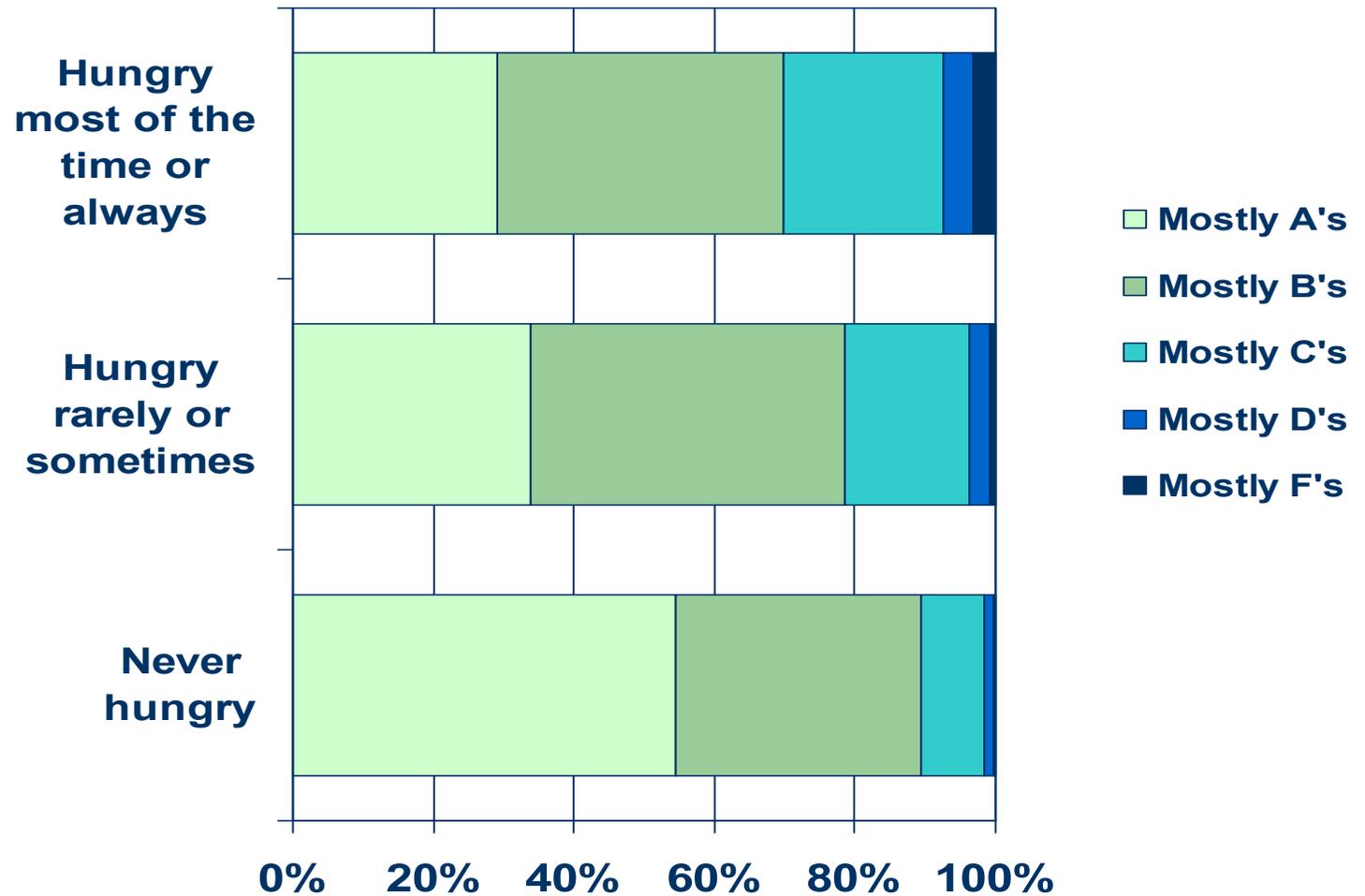
Percent Reporting Going Hungry by Selected Characteristics Students in Grades 6, 8, 10 and 12, 2010



Source: Fairfax County Department of Neighborhood and Community Services, 2010 Youth Survey.

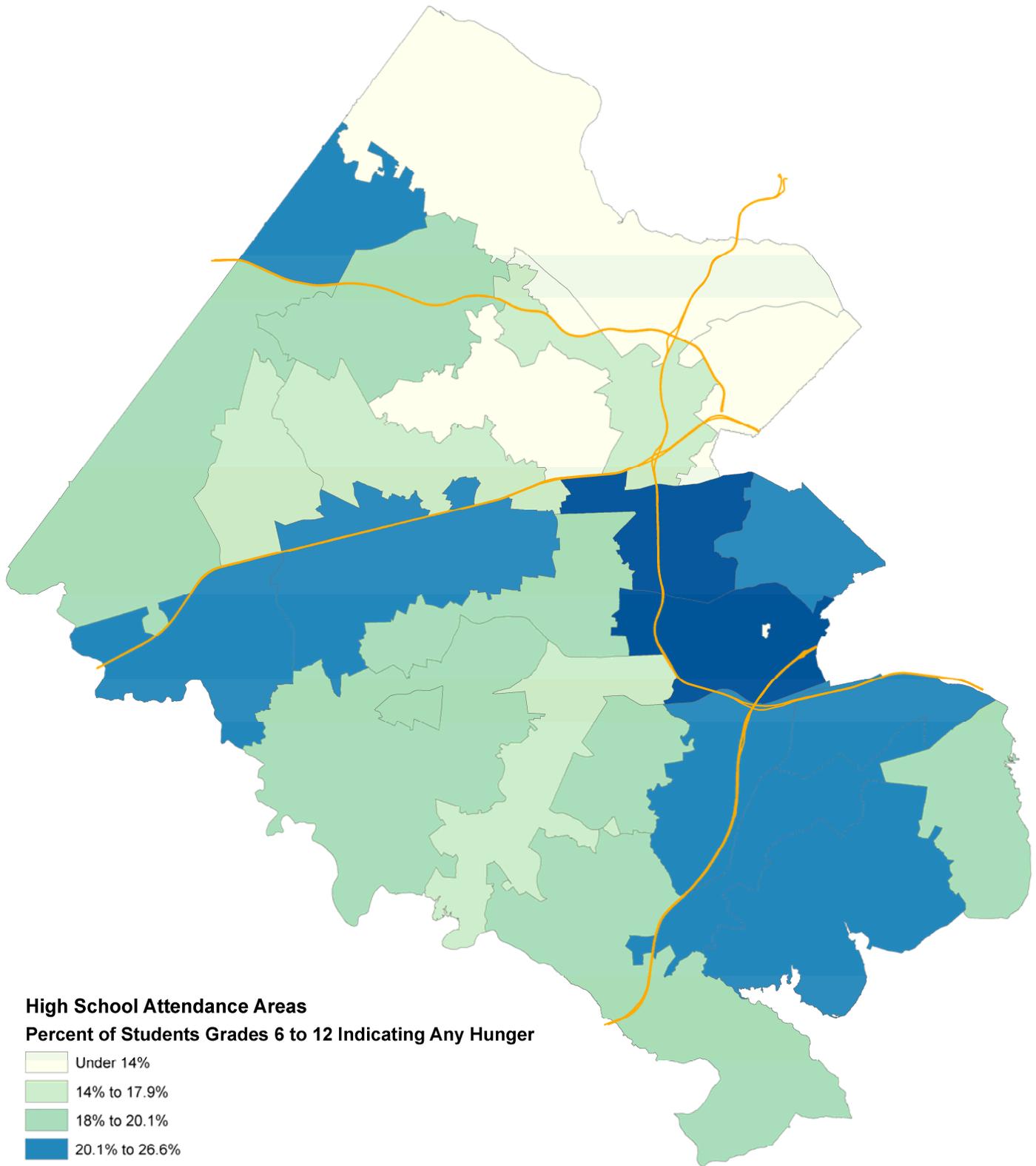


Grades Reported by Degree of Hunger Reported During the Past 30 Days Students in Grades 6, 8, 10 and 12, 2010



Source: Fairfax County Department of Neighborhood and Community Services, 2010 Youth Survey.

Percent of Students Grades 6, 8, 10, and 12 Who Reported Any Hunger by Pyramid, 2010

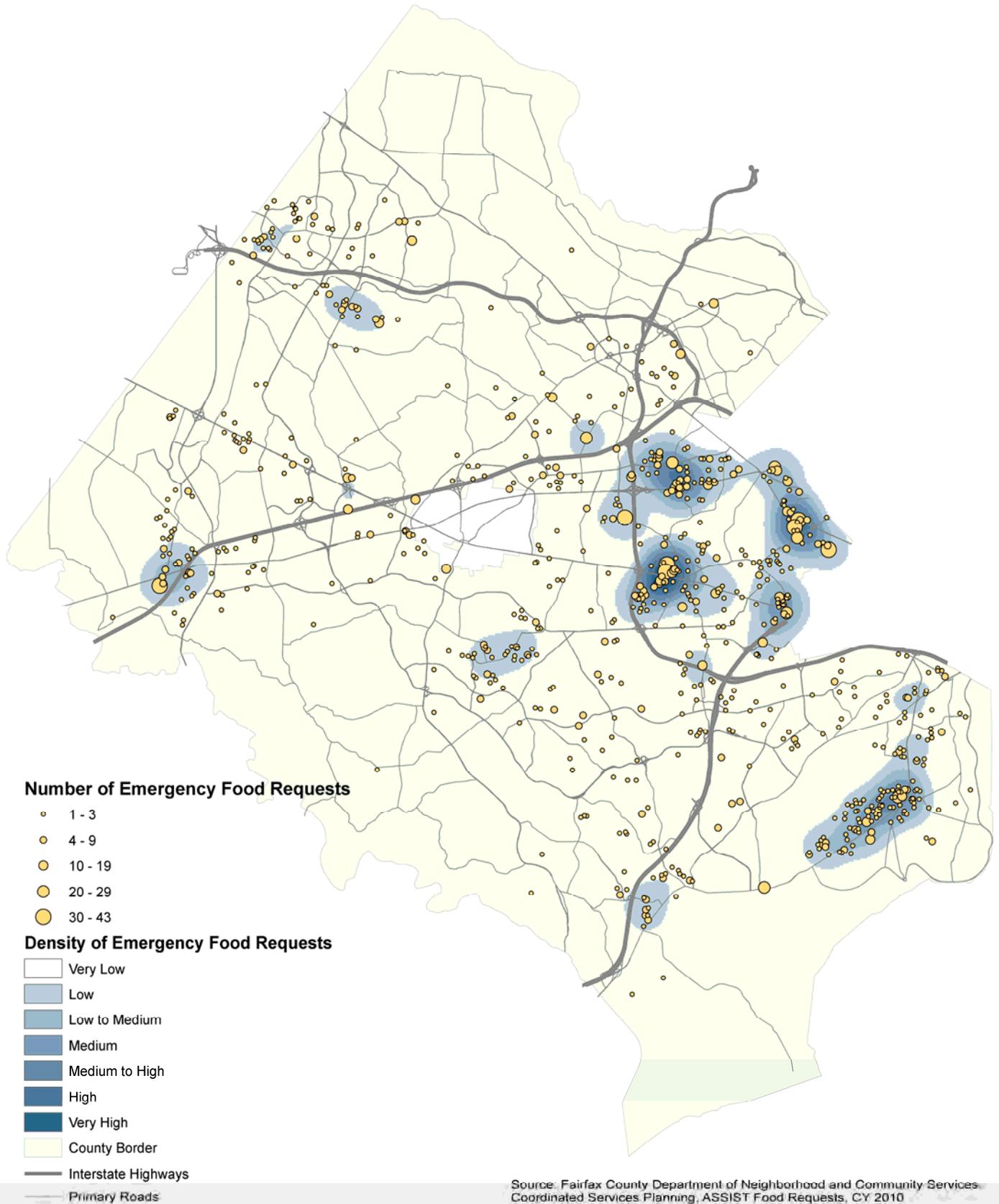


High School Attendance Areas
Percent of Students Grades 6 to 12 Indicating Any Hunger

- Under 14%
- 14% to 17.9%
- 18% to 20.1%
- 20.1% to 26.6%
- 26.6% to 30.6%
- Interstate Highways

Source: Fairfax County Department of Neighborhood and Community Services, 2010 Fairfax County Risk and Protective Factors Survey and 2010 Fairfax County Sixth Grade Youth Survey

Coordinated Services Planning Emergency Food Requests for 2010



Source: Fairfax County Department of Neighborhood and Community Services, Coordinated Services Planning, ASSIST Food Requests, CY 2010



Food deserts are defined as...

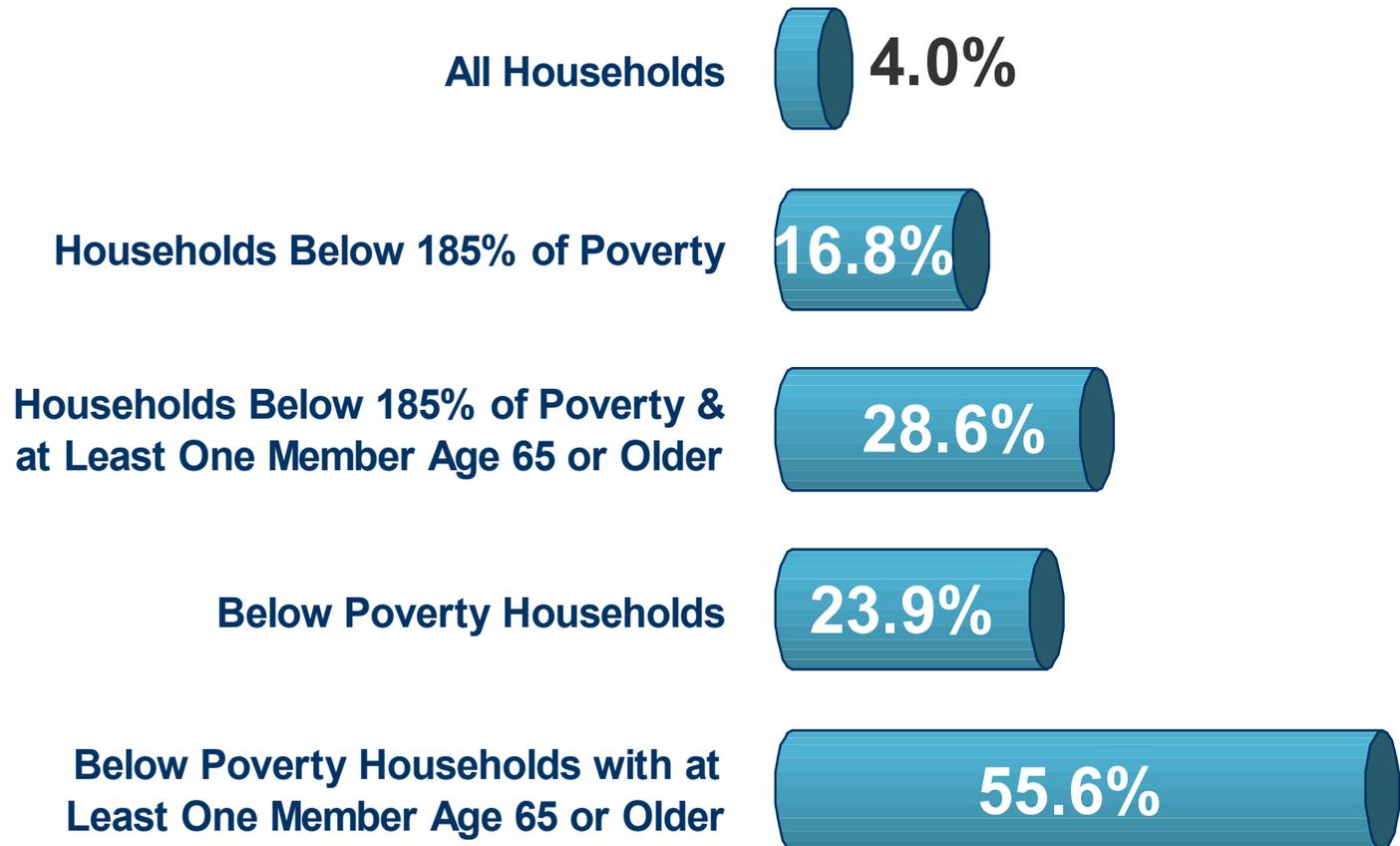
“...areas with limited access to affordable and nutritious food.”

“For urban areas, households living within a half mile of the nearest ‘supermarket’ are designated as having ‘high’ access to nutritional and affordable food; those living more than a half mile to one mile have ‘medium’ access; and those living more than one mile have ‘low’ access.”

**Department of Agriculture
Economic Research Service**

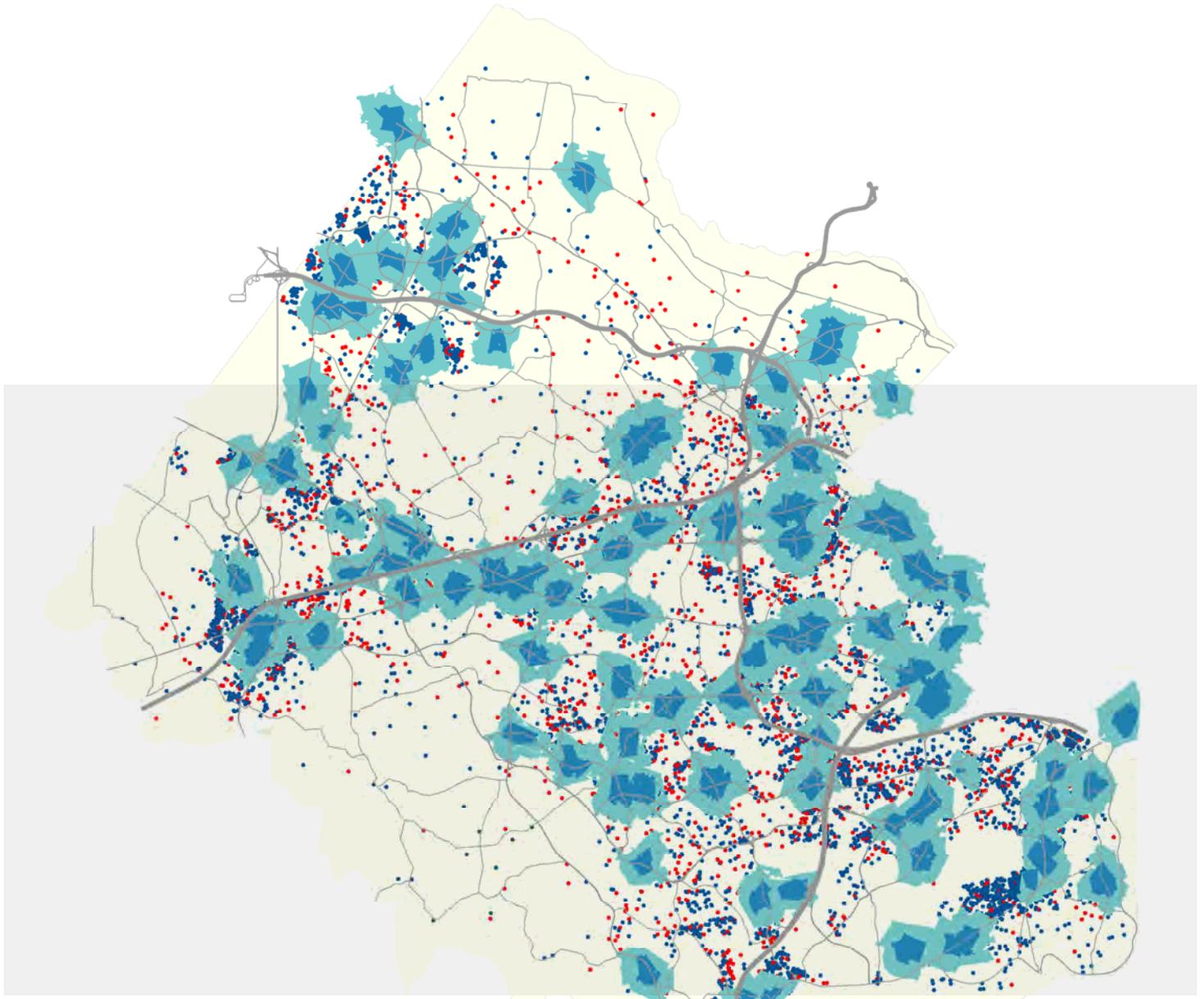


Percent of Fairfax-Falls Church Area Households Without Motor Vehicles 2010



Source: U.S. Census Bureau, 2010 American Community Survey, PUMS data.

Distance Analysis of SNAP Households to Supermarkets and Supercenters, 2011



Distance Analysis of SNAP Households

- Half Mile from Supermarkets
- One Mile from Supermarkets

SNAP Households Living More than One Mile from Retailer

- Households Without Persons Age 65 and Older
- Households With Persons Age 65 and Older

■ Fairfax-Falls Church Area

— Interstate Highways

— Primary Roads

Source: Fairfax County Department of Neighborhood and Community Services, Coordinated Services Planning, Food Requests, CY 2010; and U.S. Department of Agriculture, Food & Nutrition Service SNAP Retail Locator, November 2011

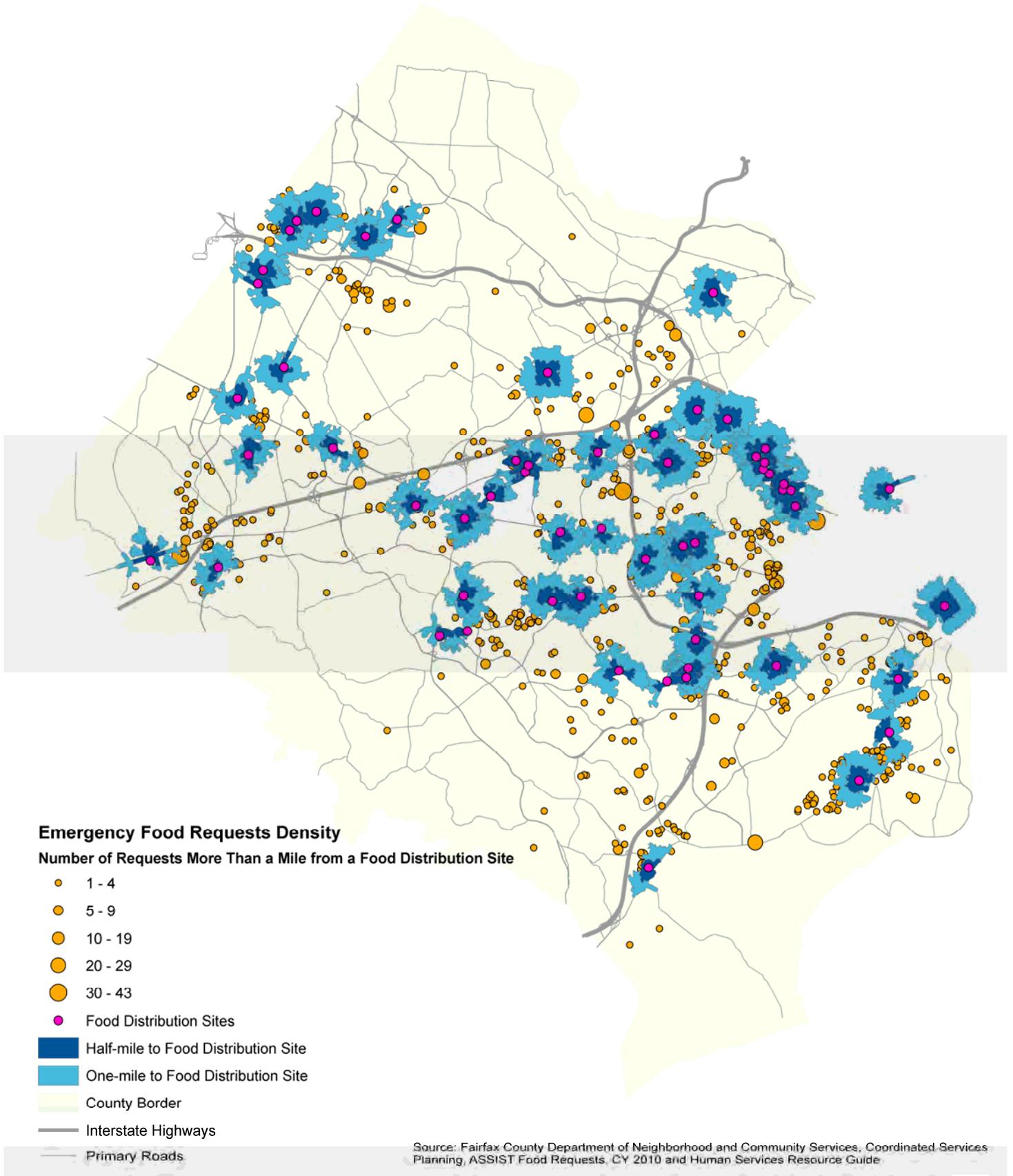


Access to Food Sources Households Receiving SNAP Benefits

	All Households			Households with Members Age 65 and Older		
	High	Med	Low	High	Med	Low
Access to Supermarkets	25.1%	37.8%	37.1%	24.9%	34.4%	40.7%
Access to Supermarkets & Other Groceries	30.9%	38.6%	30.5%	28.3%	34.6%	37.1%
Access to All Food Retailers	49.4%	32.5%	18.1%	44.4%	33.3%	22.3%

Source: Fairfax County Department of Neighborhood and Community Services, Economic, Demographic and Statistical Research, SNAP Network Analysis, November 2011.

Distance Analysis of Emergency Food Request Locations to Food Distribution Sites, 2010





Access to Emergency Food Distribution Sites Households Requesting Emergency Food Through CSP

	CSP Emergency Food Requests		
	High	Medium	Low
Access to Emergency Food Distribution Site	9.8%	10.8%	79.4%

Source: Fairfax County Department of Neighborhood and Community Services, Economic, Demographic and Statistical Research, Emergency Food Requests Network Analysis, November 2011.