



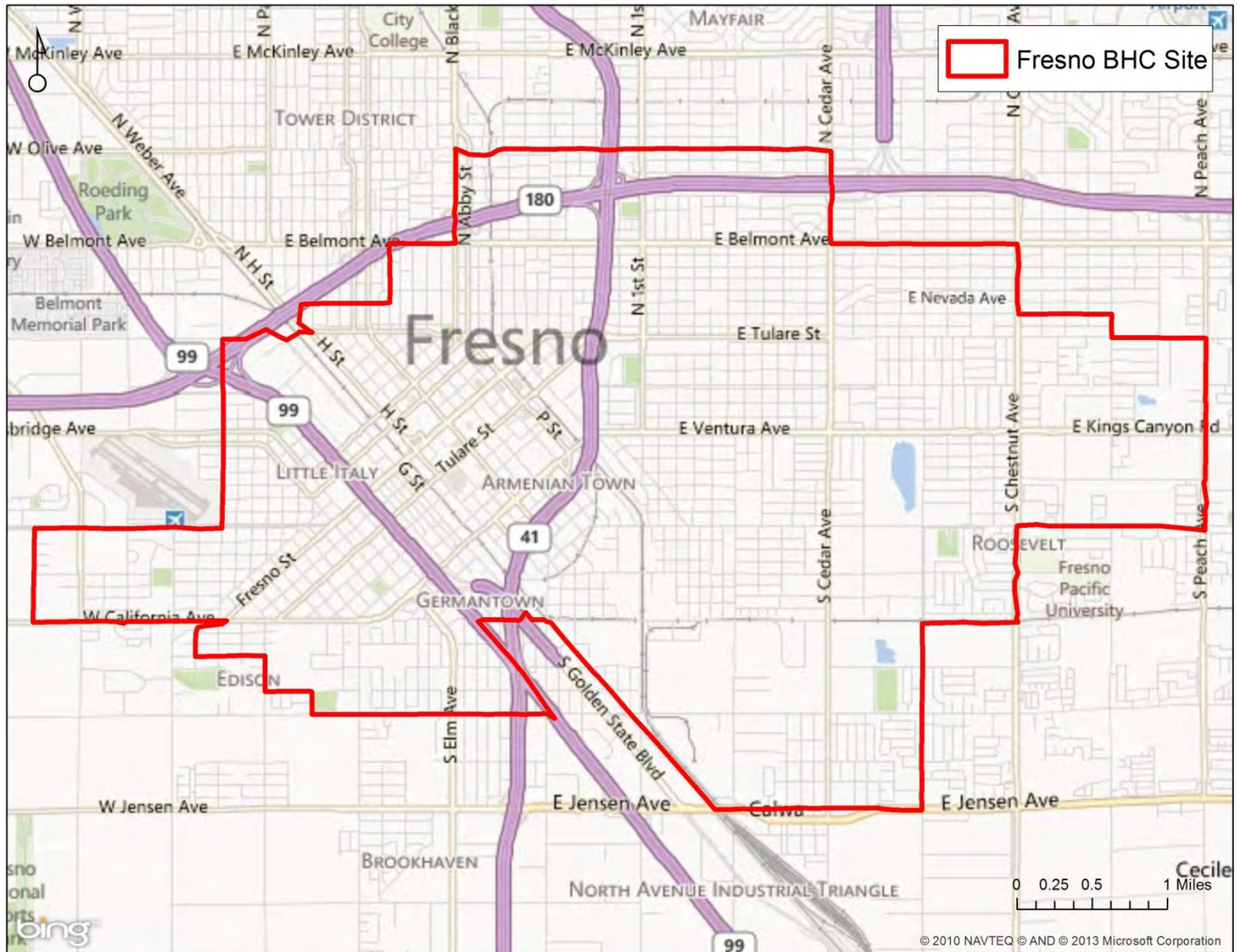
GETTING TO WHERE YOU WANT TO GO: DEMOGRAPHY, ECONOMY, AND THE REGION

July 2013

Prepared by: Manuel Pastor, Jennifer Ito, Jared P. Sanchez, Madeline Wander, and Anthony Perez

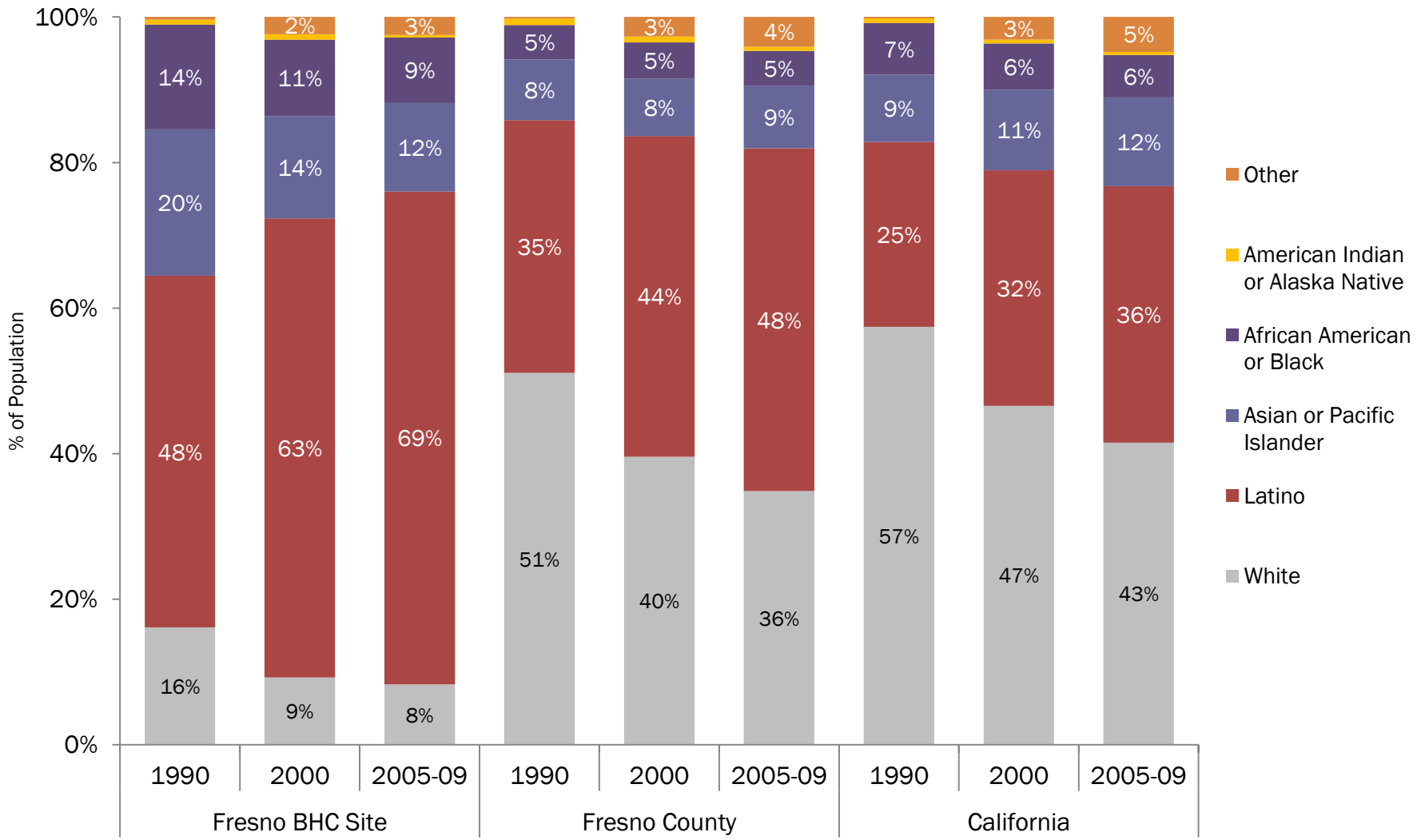
FRESNO

FRESNO BHC SITE BOUNDARIES



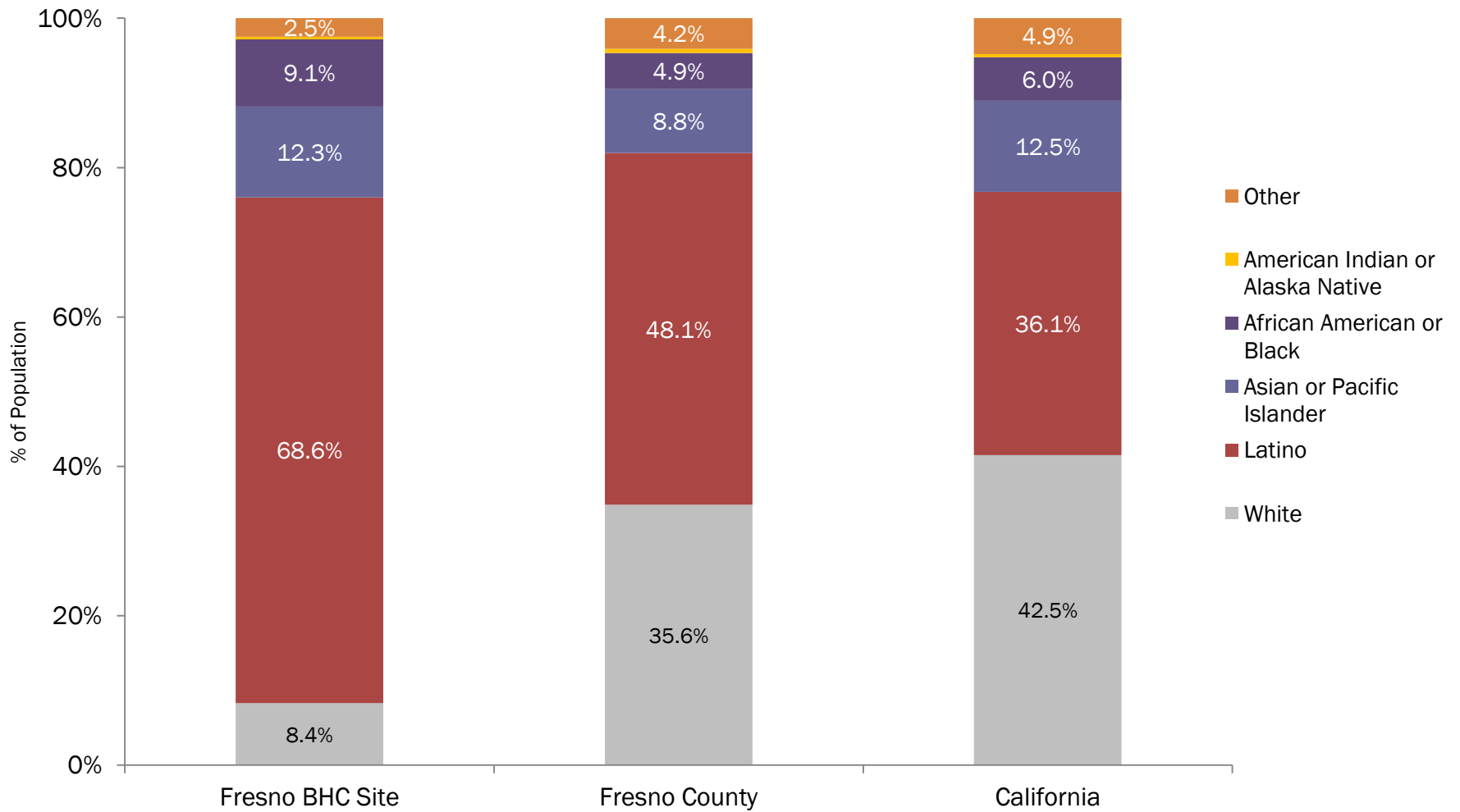
Changing Demographics

Population by Race/Ethnicity 1990 to 2005-2009



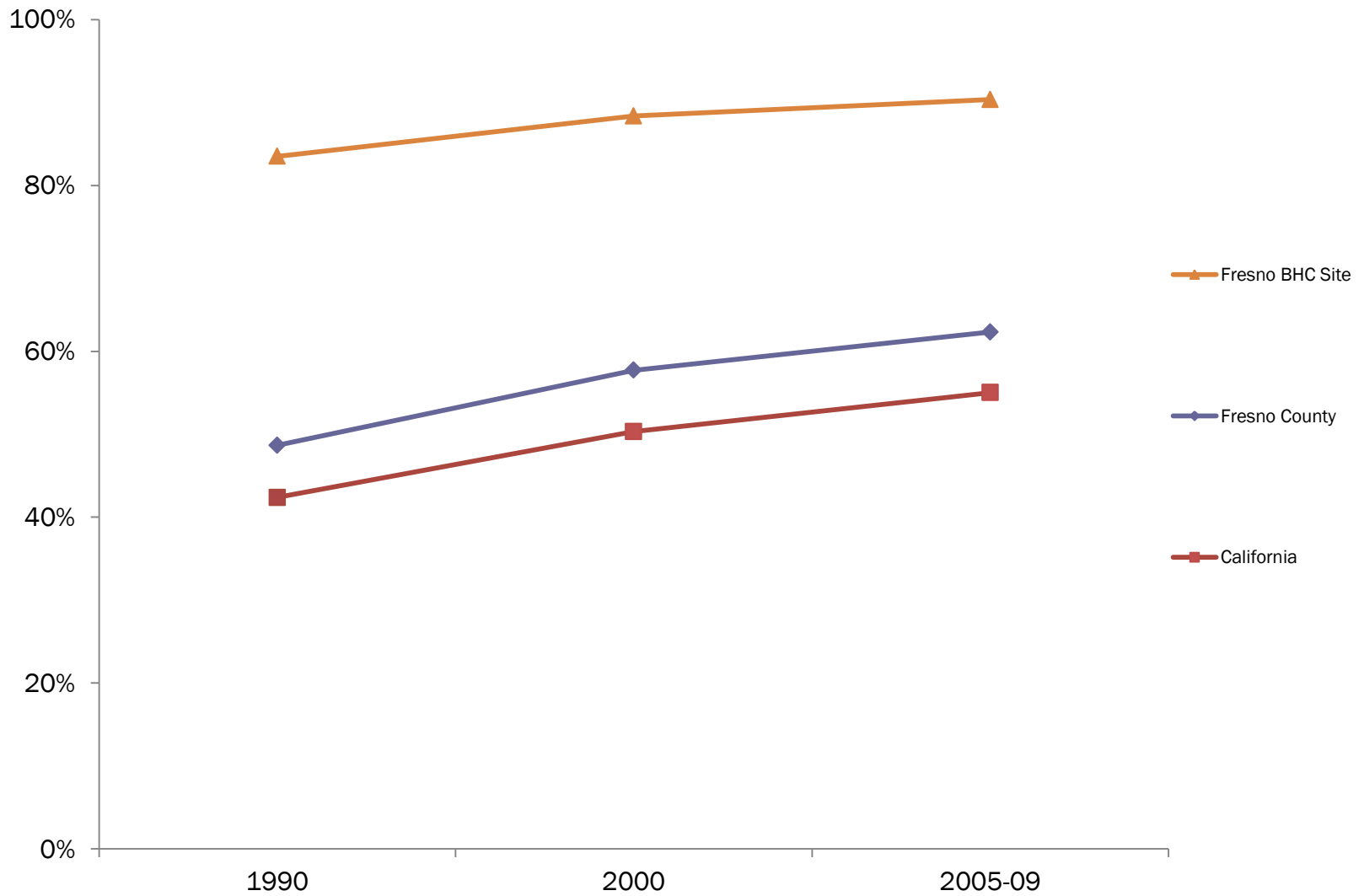
Source: PERE analysis of 1990 and 200 Census data and 2005-2009 ACS data, at the block group level.

Population by Race/Ethnicity 2005-2009



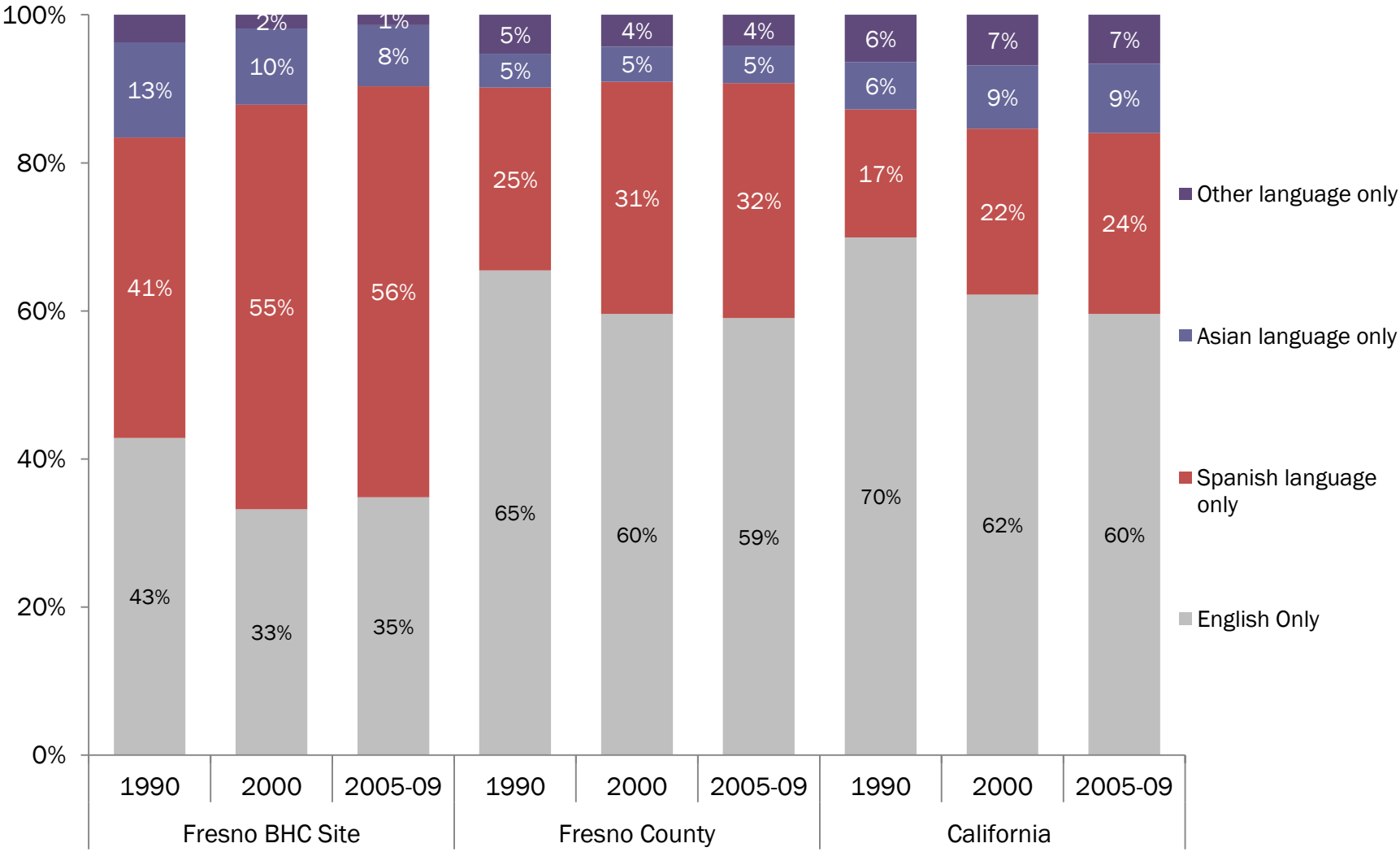
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Proportion of People of Color 1990 to 2005-2009



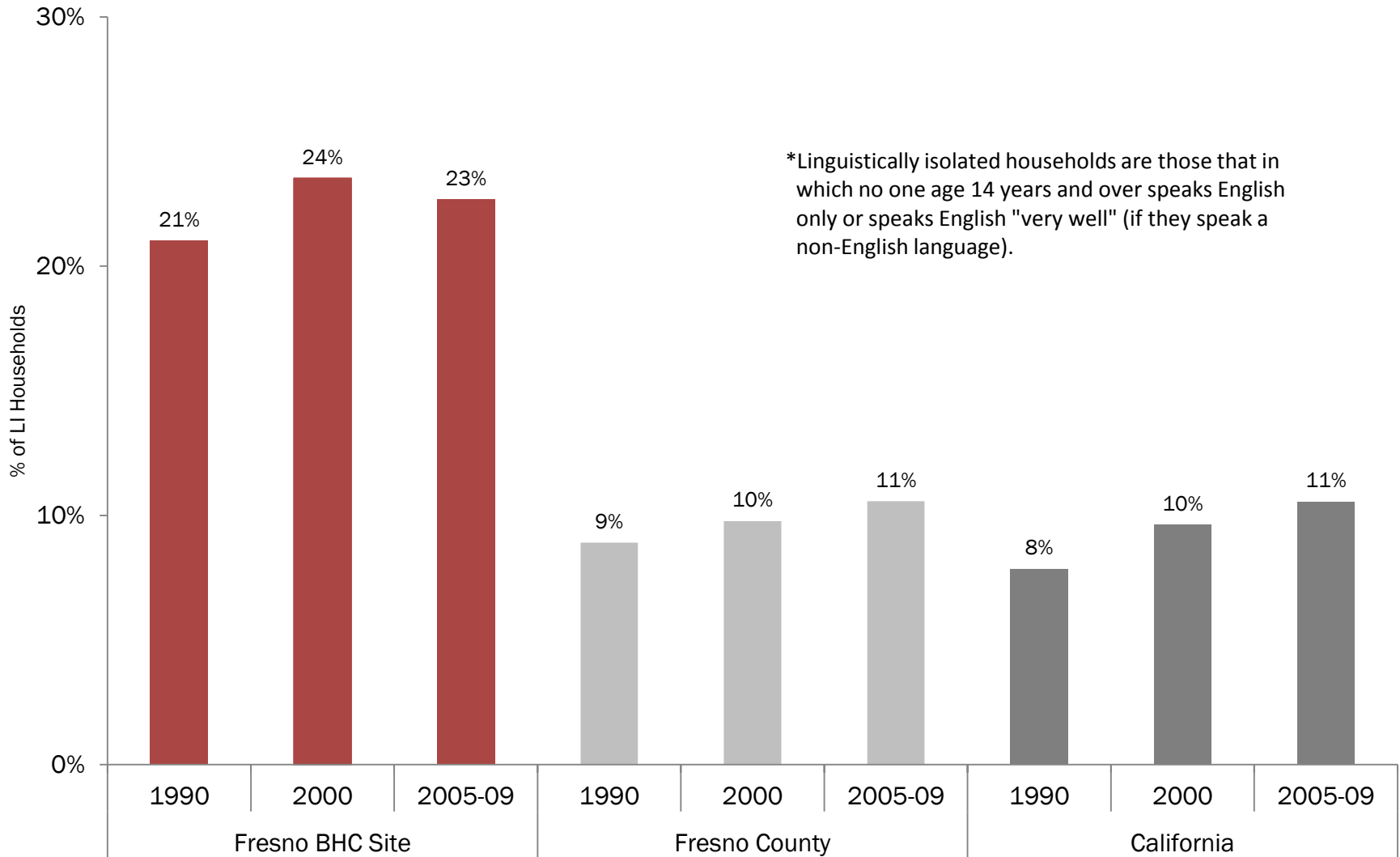
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the block group level.

Household Language 1990 to 2005-2009



Source: PERE analysis of 1990 and 200 Census data and 2005-2009 ACS data

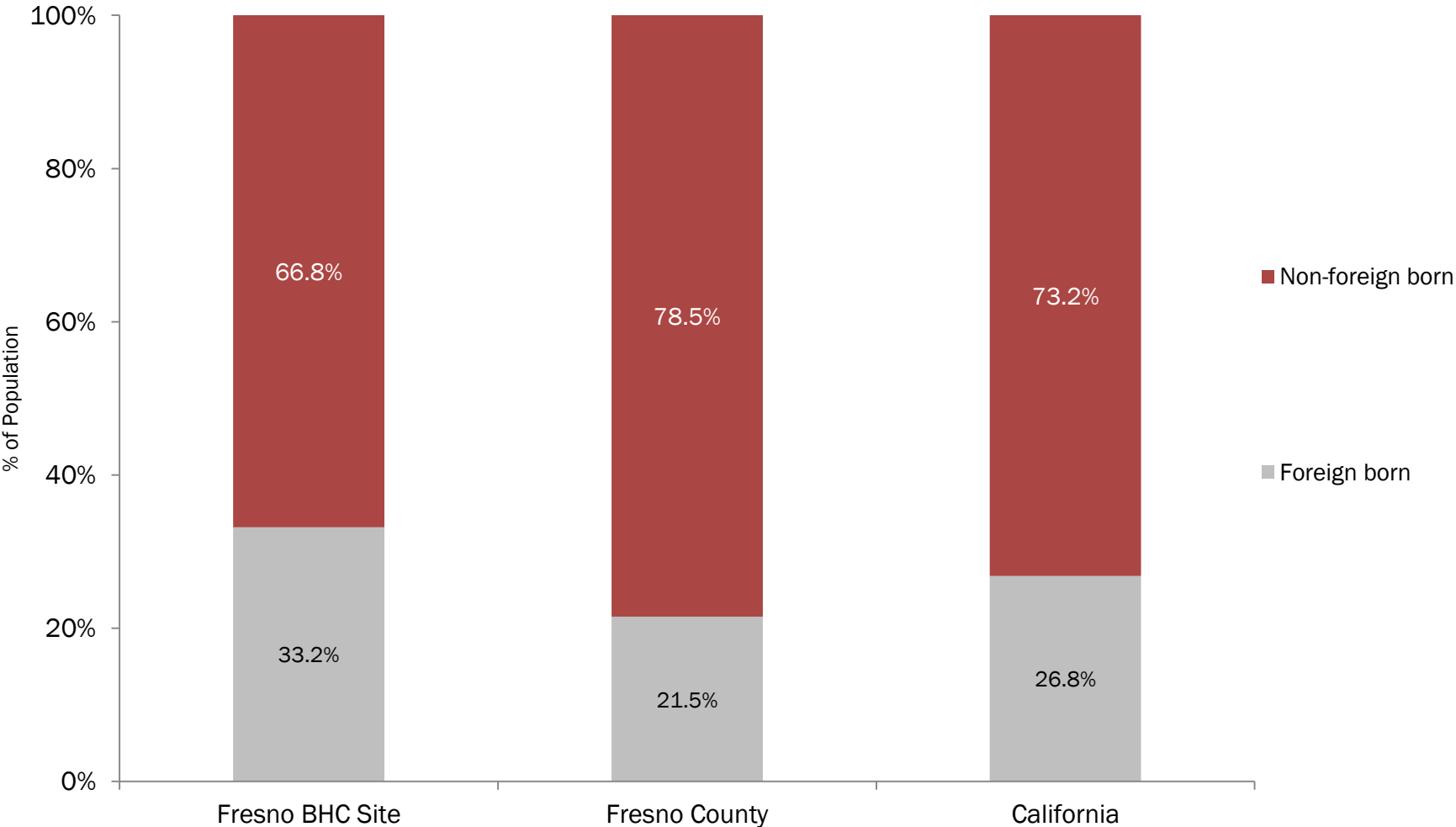
Percent of Households that are Linguistically Isolated 1990 to 2005-2009



Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the block group level.

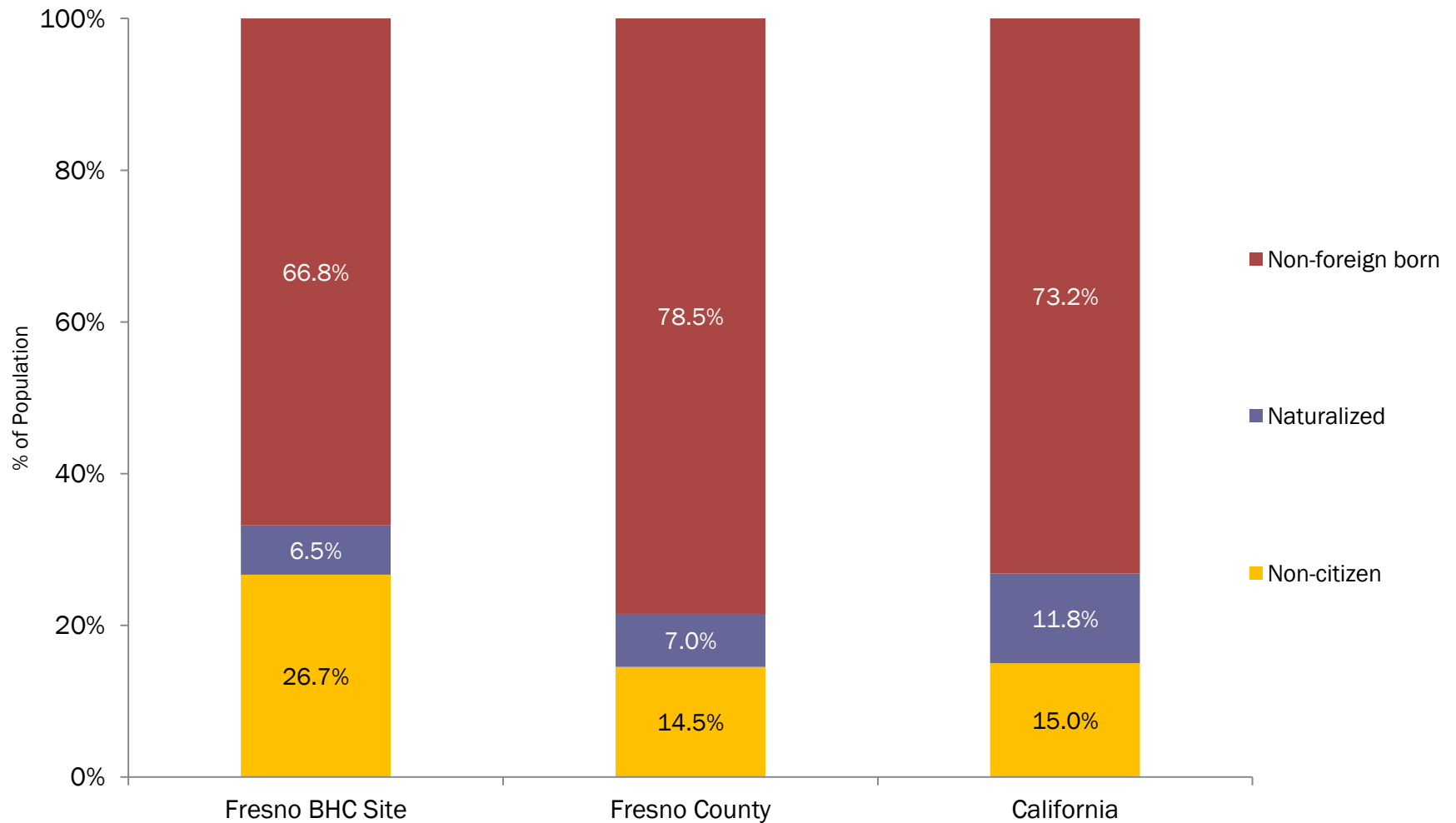
Immigrant Integration

Population by Immigration Status 2005-2009



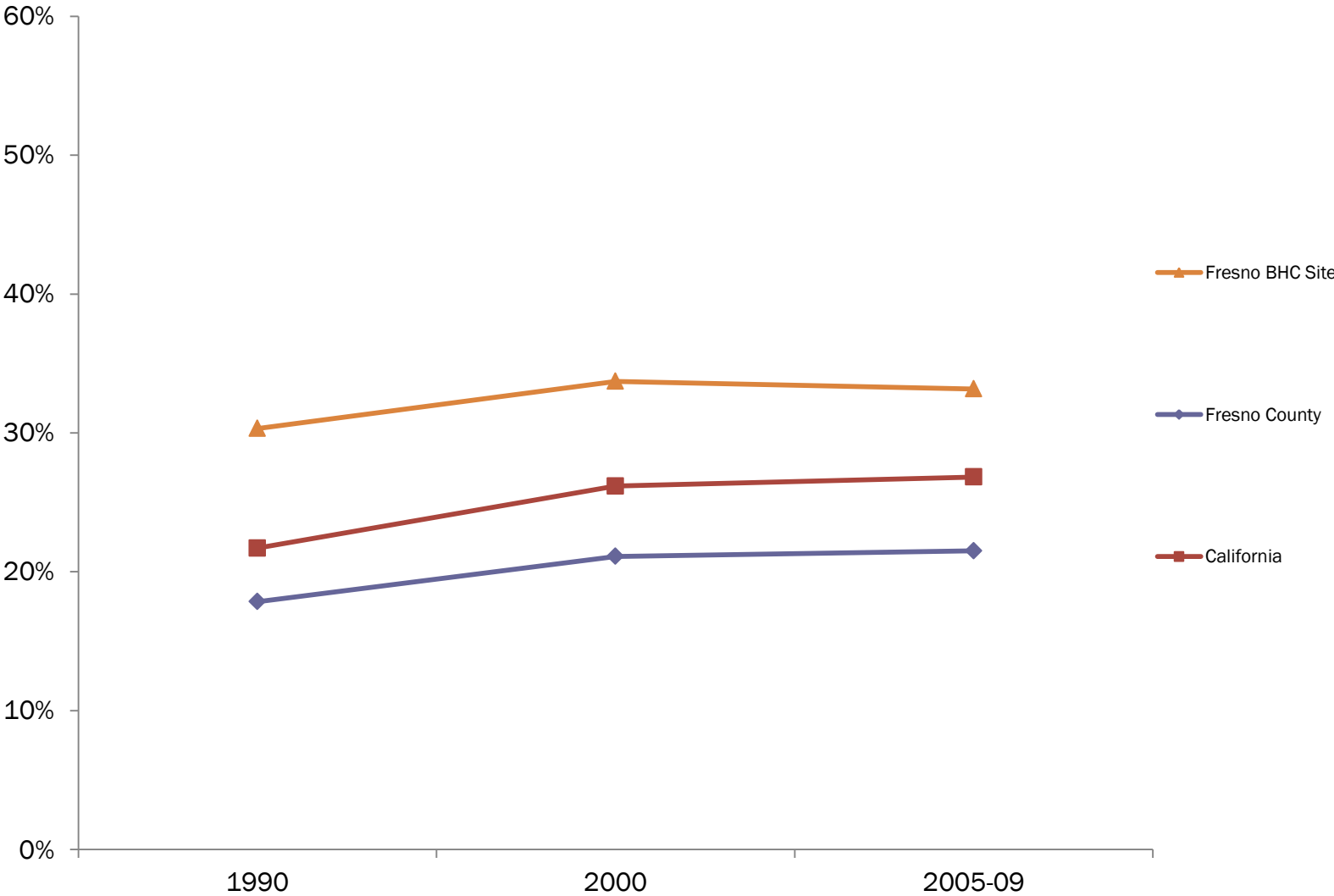
Source: PERE analysis of 2005-2009 ACS data, at the tract level.

Population by Non-Foreign Born and Citizenship of Foreign Born 2005-2009



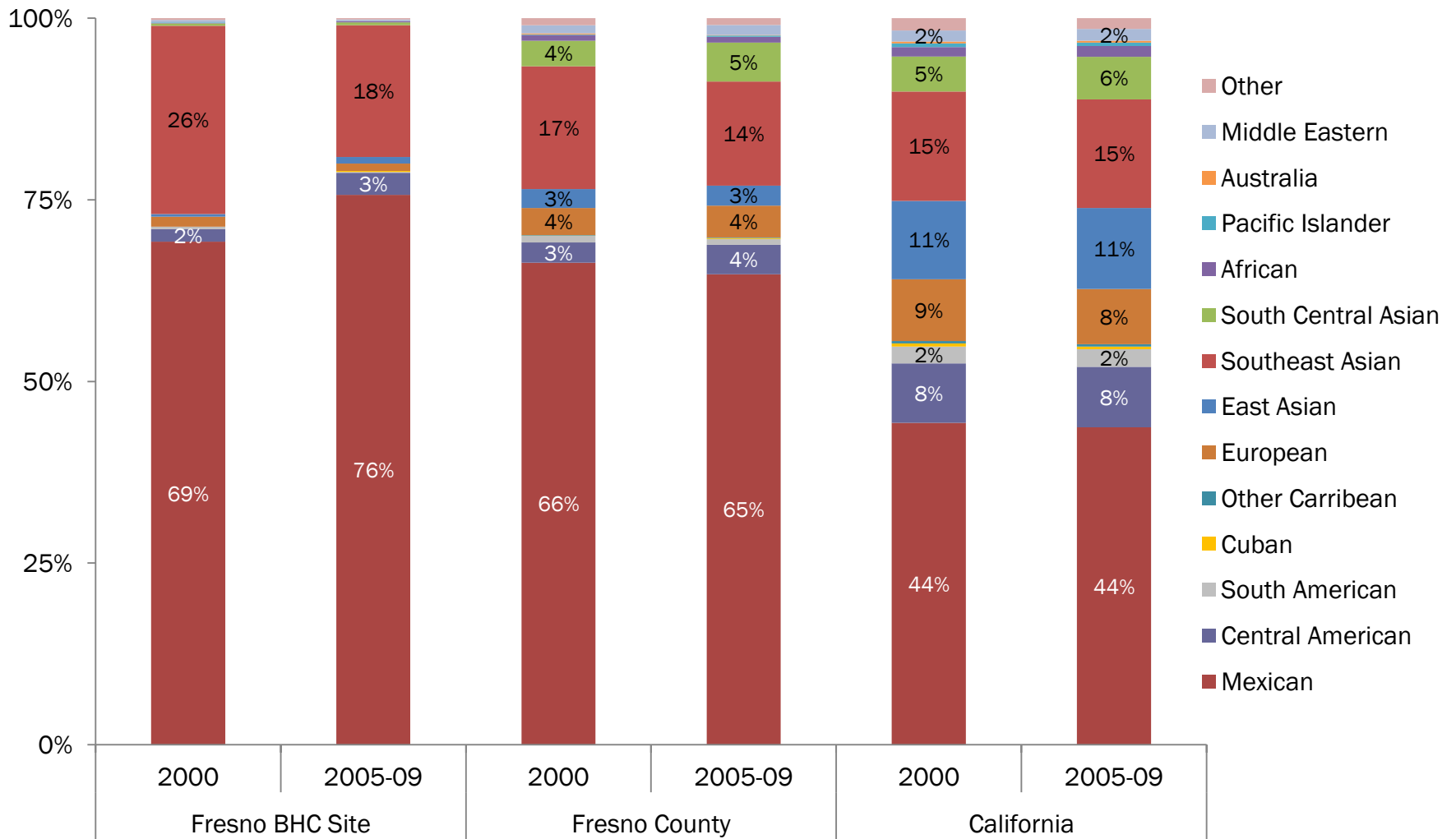
Source: PERE analysis of 2005-2009 ACS data, at the tract level.

Proportion of Immigrants 1990 to 2005-2009



Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

Country/Region of Origin for Immigrants 2000 & 2005-2009

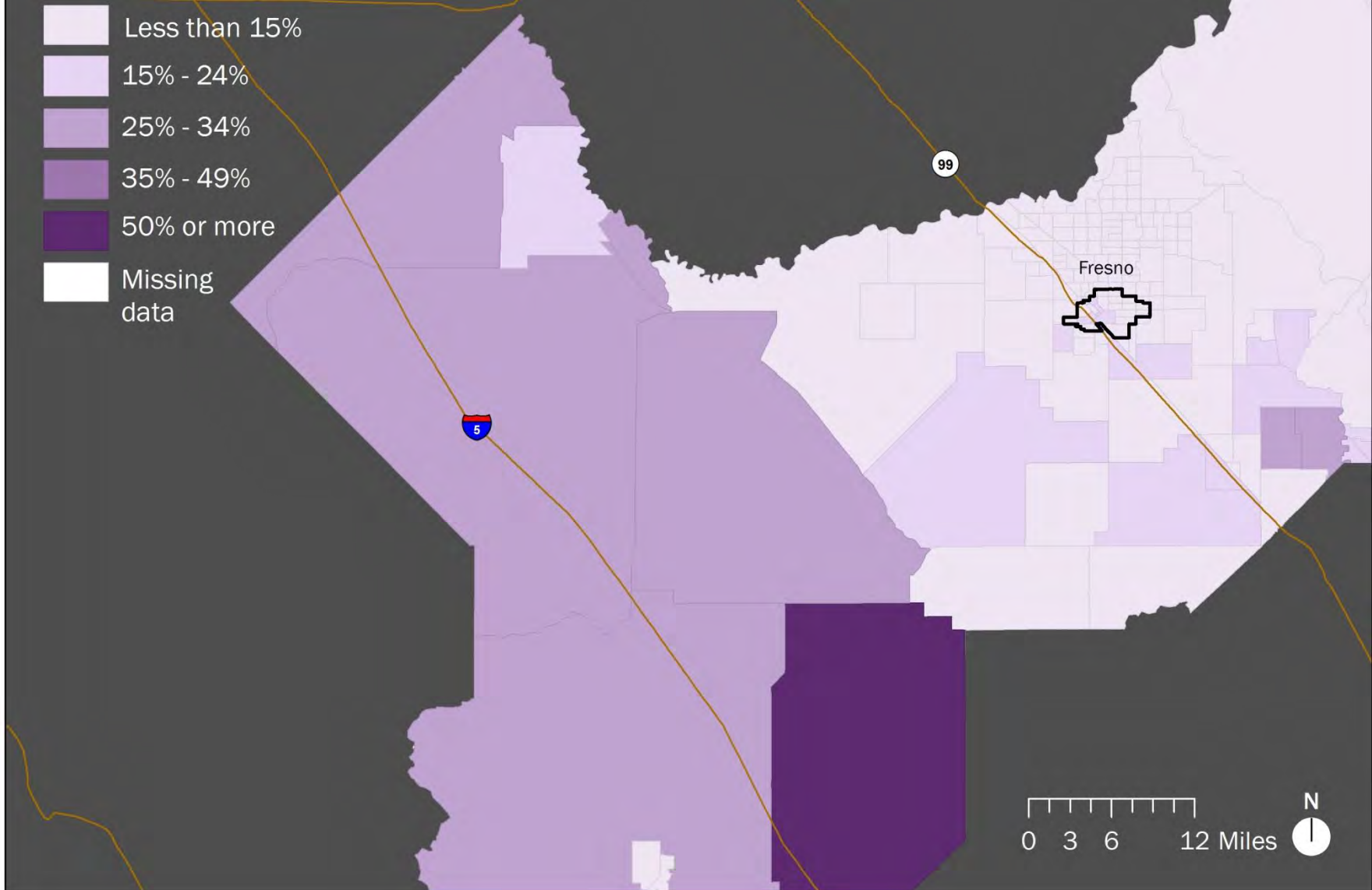


Source: PERE analysis 2000 Census data and 2005-2009 ACS data.

Percent Immigrant by Census Tract, 1980 Fresno BHC Site, Fresno County



- Less than 15%
- 15% - 24%
- 25% - 34%
- 35% - 49%
- 50% or more
- Missing data

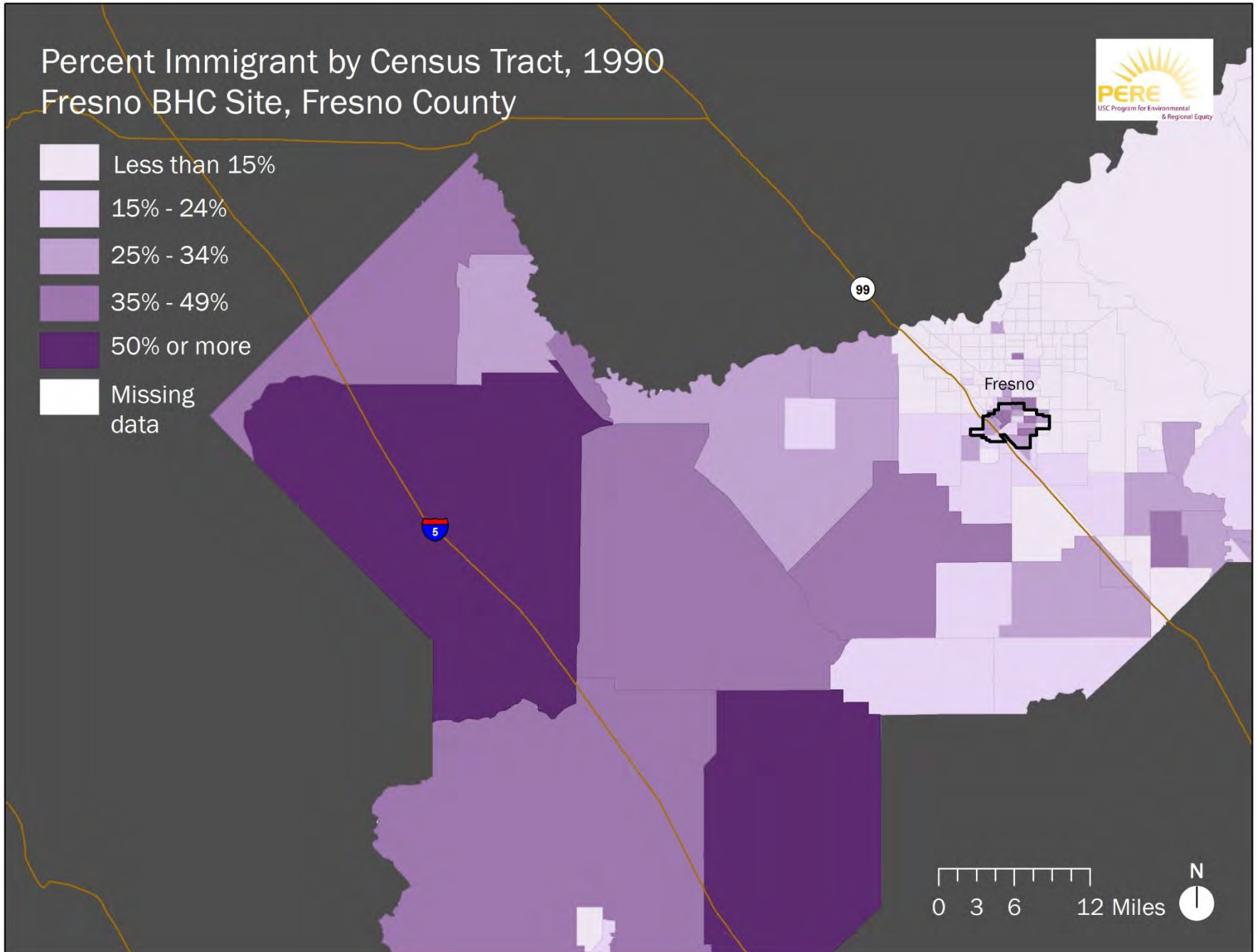


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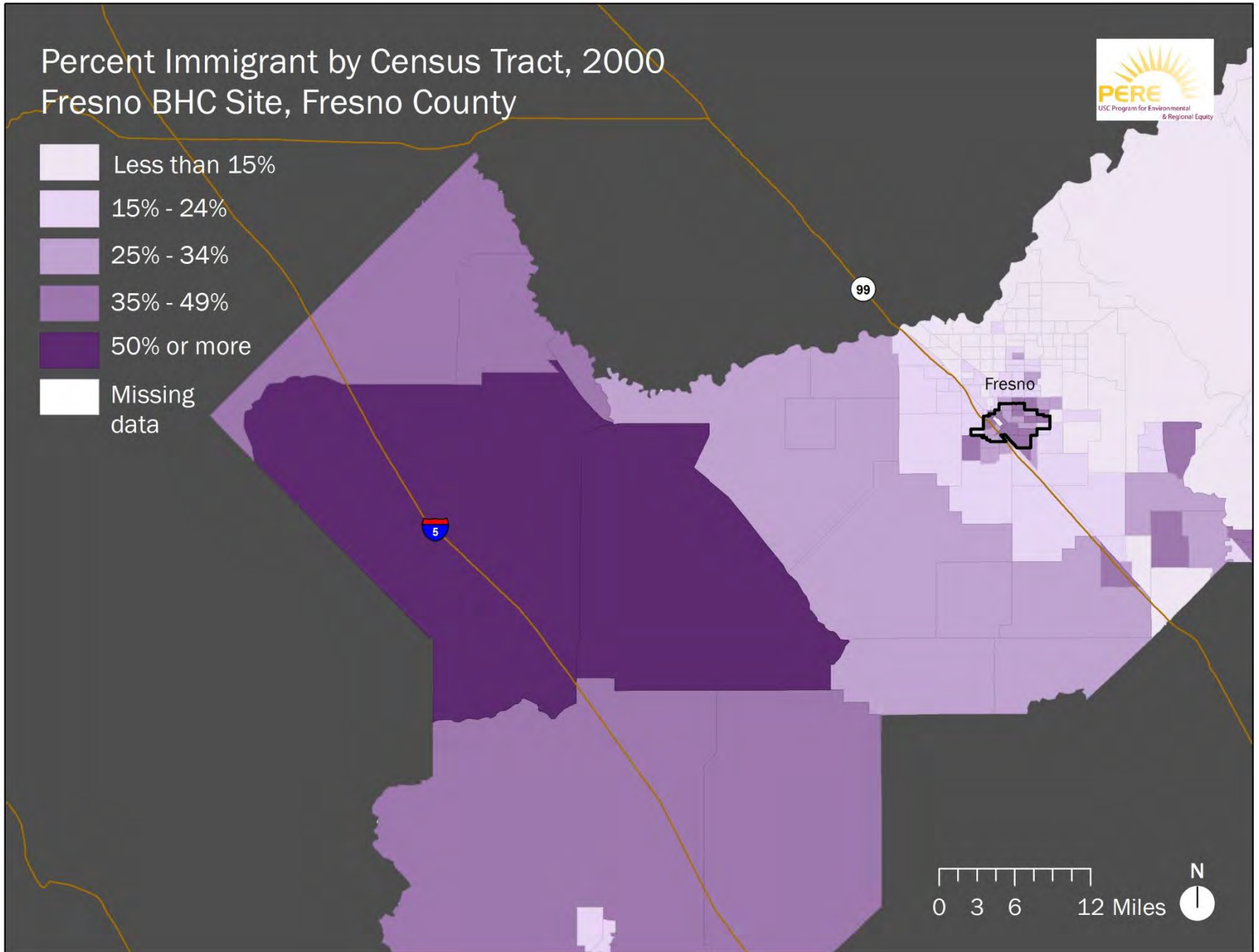


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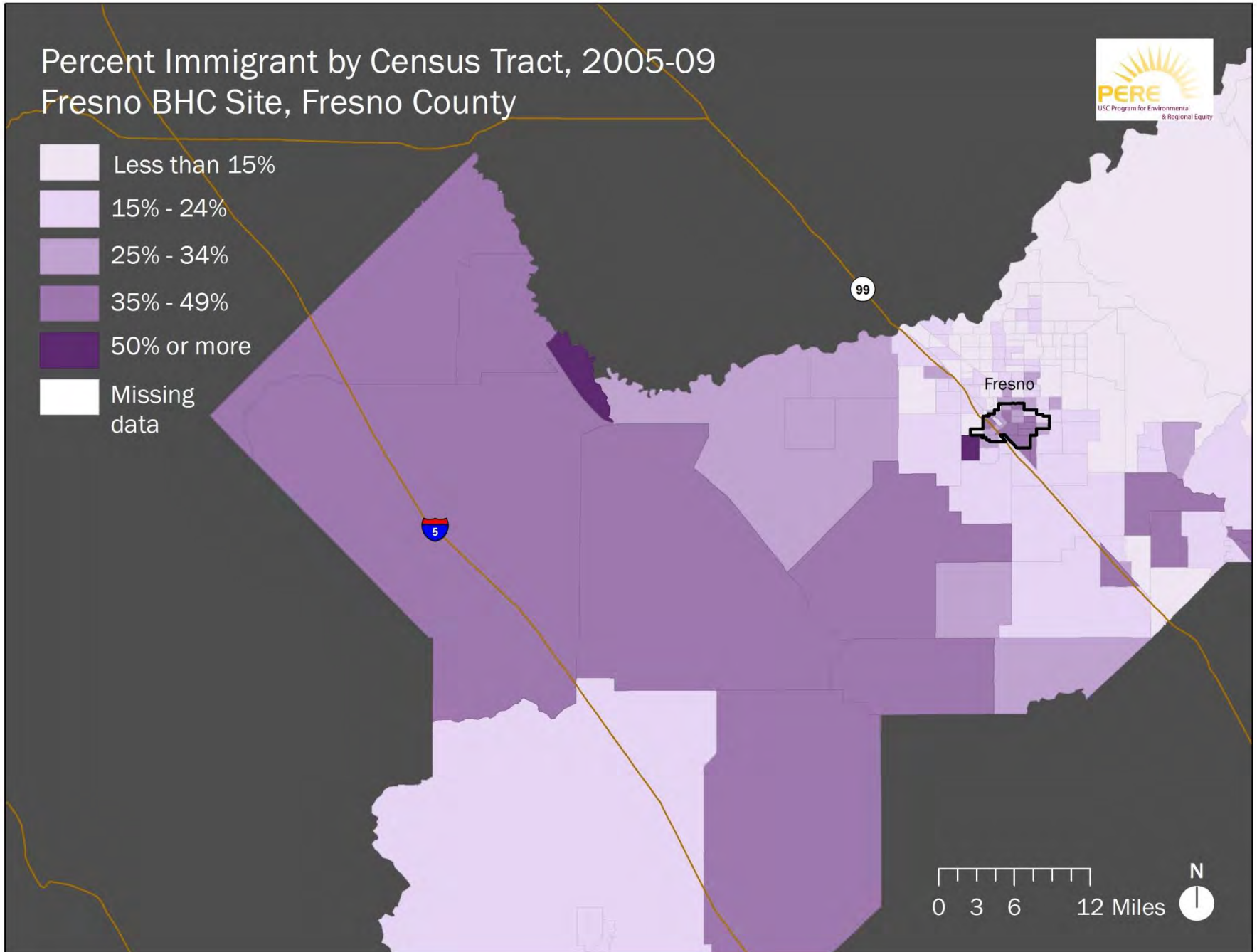


Source: Census 2000, and US Census Bureau.
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Percent Immigrant by Census Tract, 2005-09 Fresno BHC Site, Fresno County



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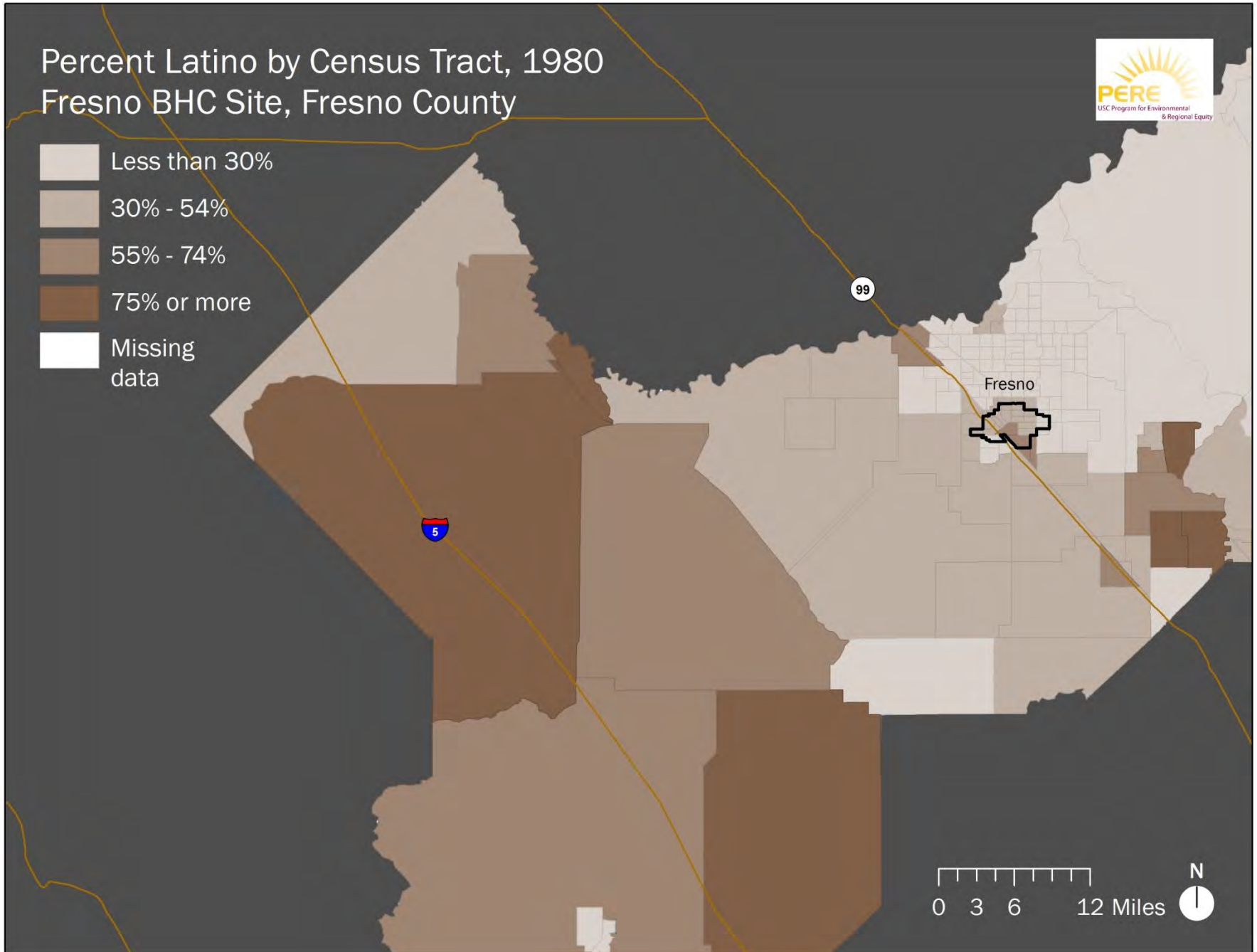


Geography of Change

Percent Latino by Census Tract, 1980 Fresno BHC Site, Fresno County



- Less than 30%
- 30% - 54%
- 55% - 74%
- 75% or more
- Missing data

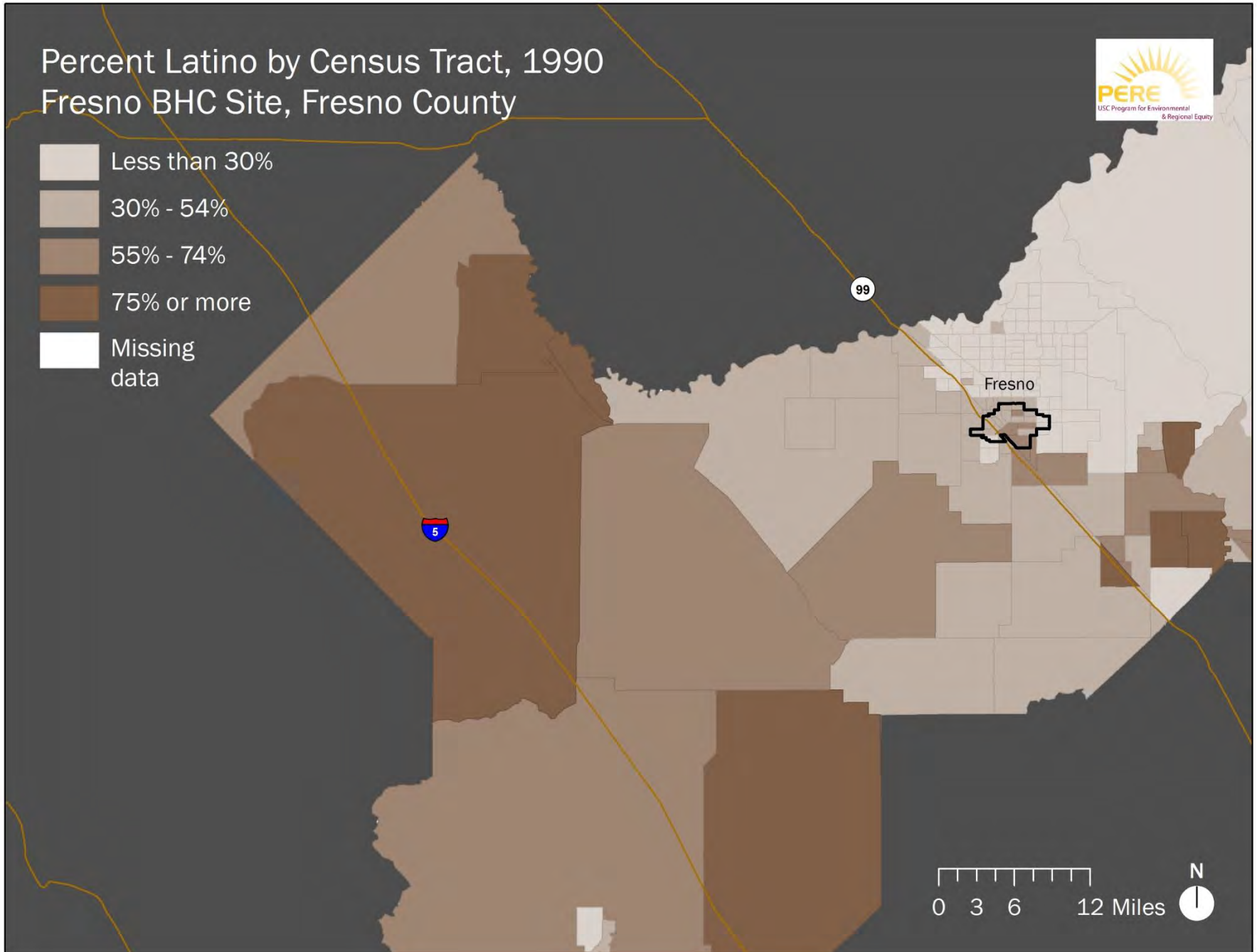


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Percent Latino by Census Tract, 1990 Fresno BHC Site, Fresno County



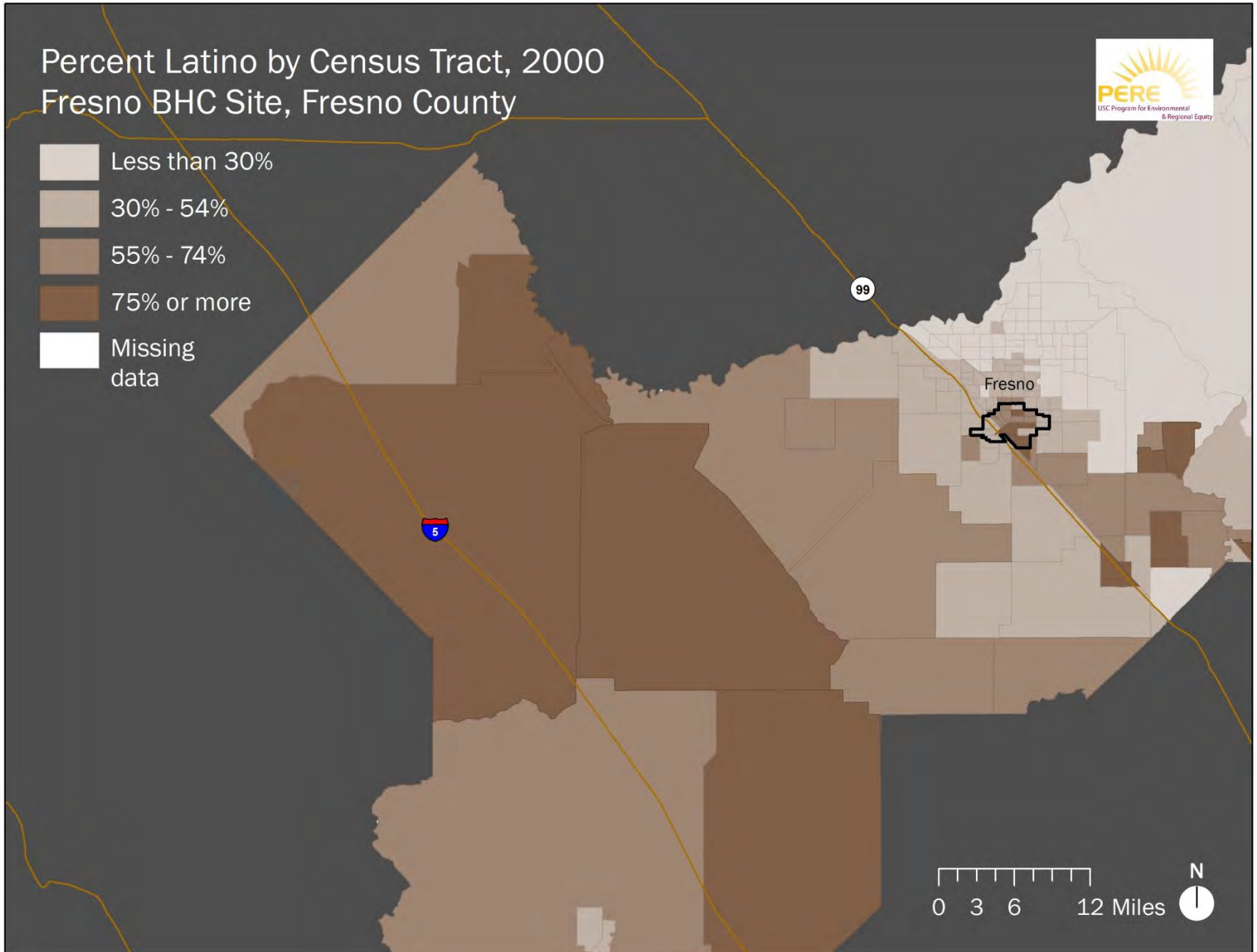
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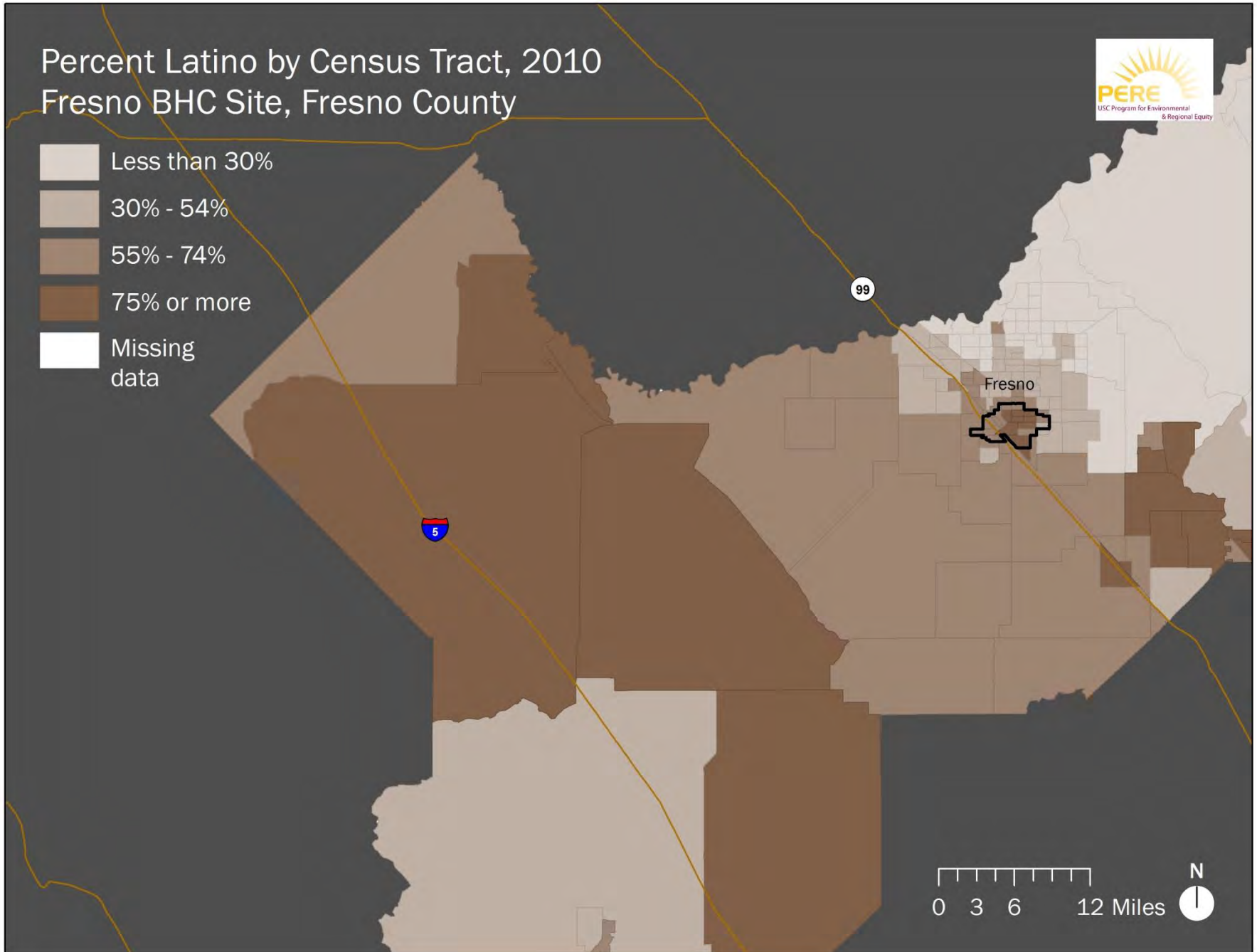


Source: Census 2000, and US Census Bureau.
Data is mapped on 2000 Census tracts

Percent Latino by Census Tract, 2010 Fresno BHC Site, Fresno County



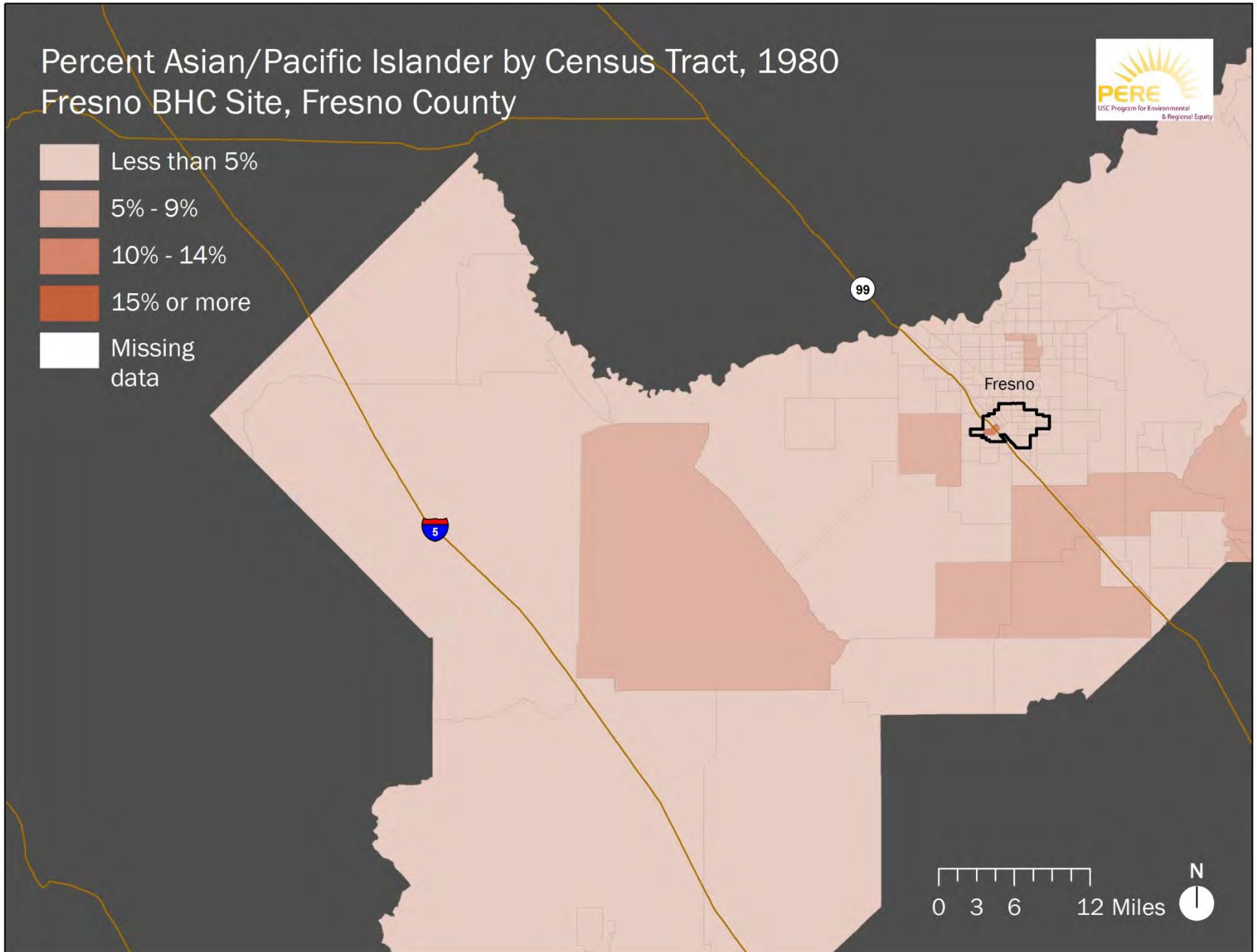
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Percent Asian/Pacific Islander by Census Tract, 1980 Fresno BHC Site, Fresno County



- Less than 5%
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- 10% - 14%
- 15% or more
- Missing data

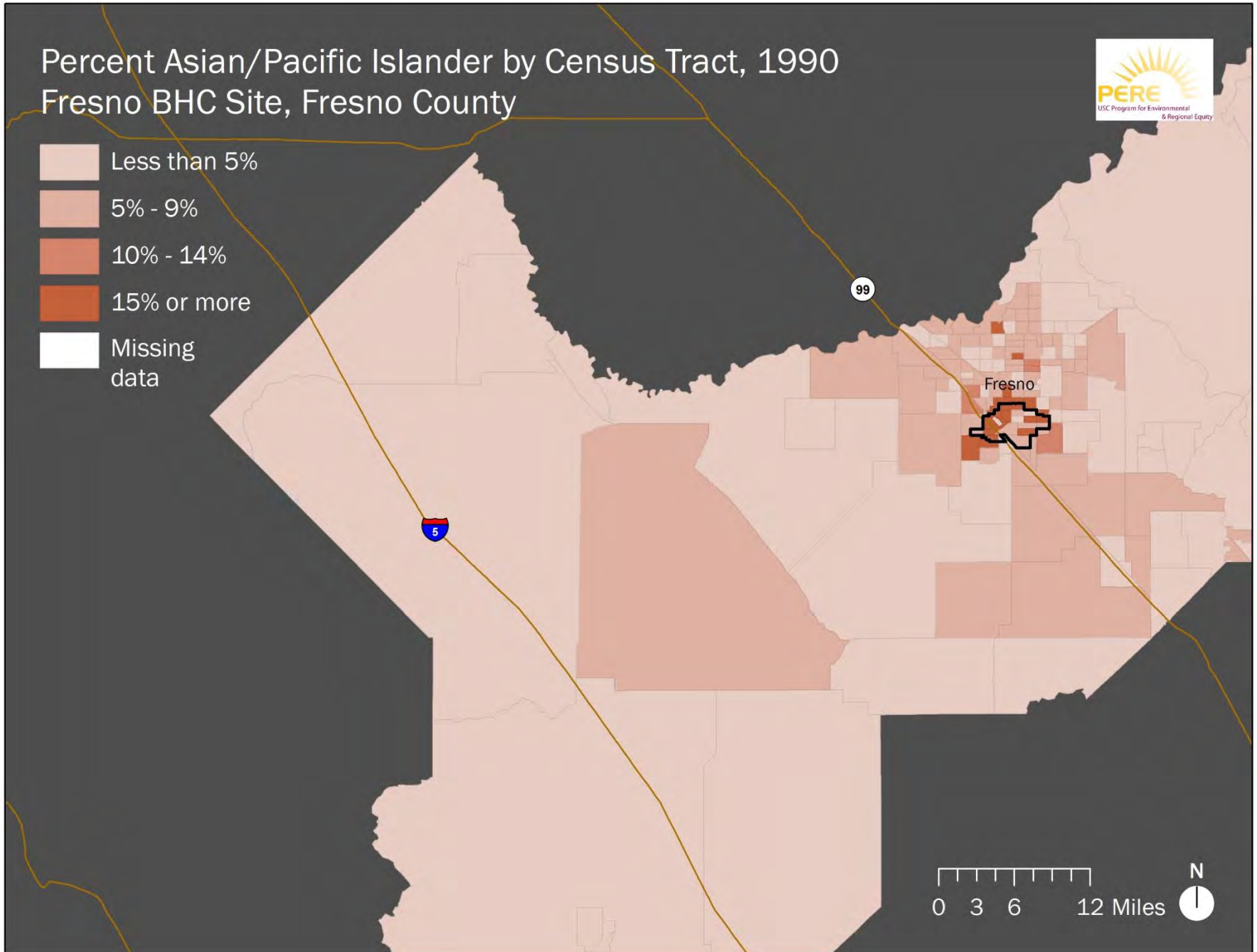


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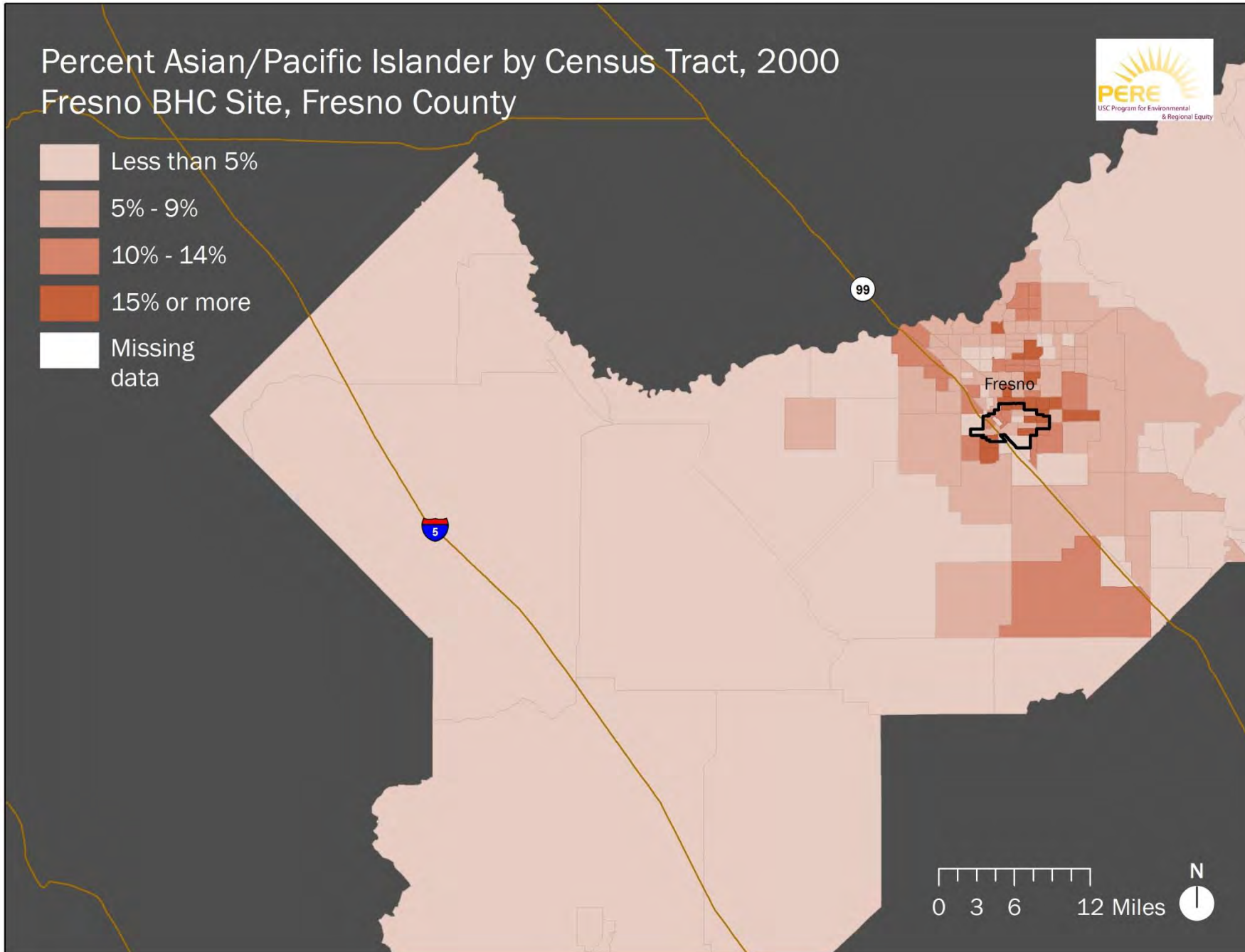


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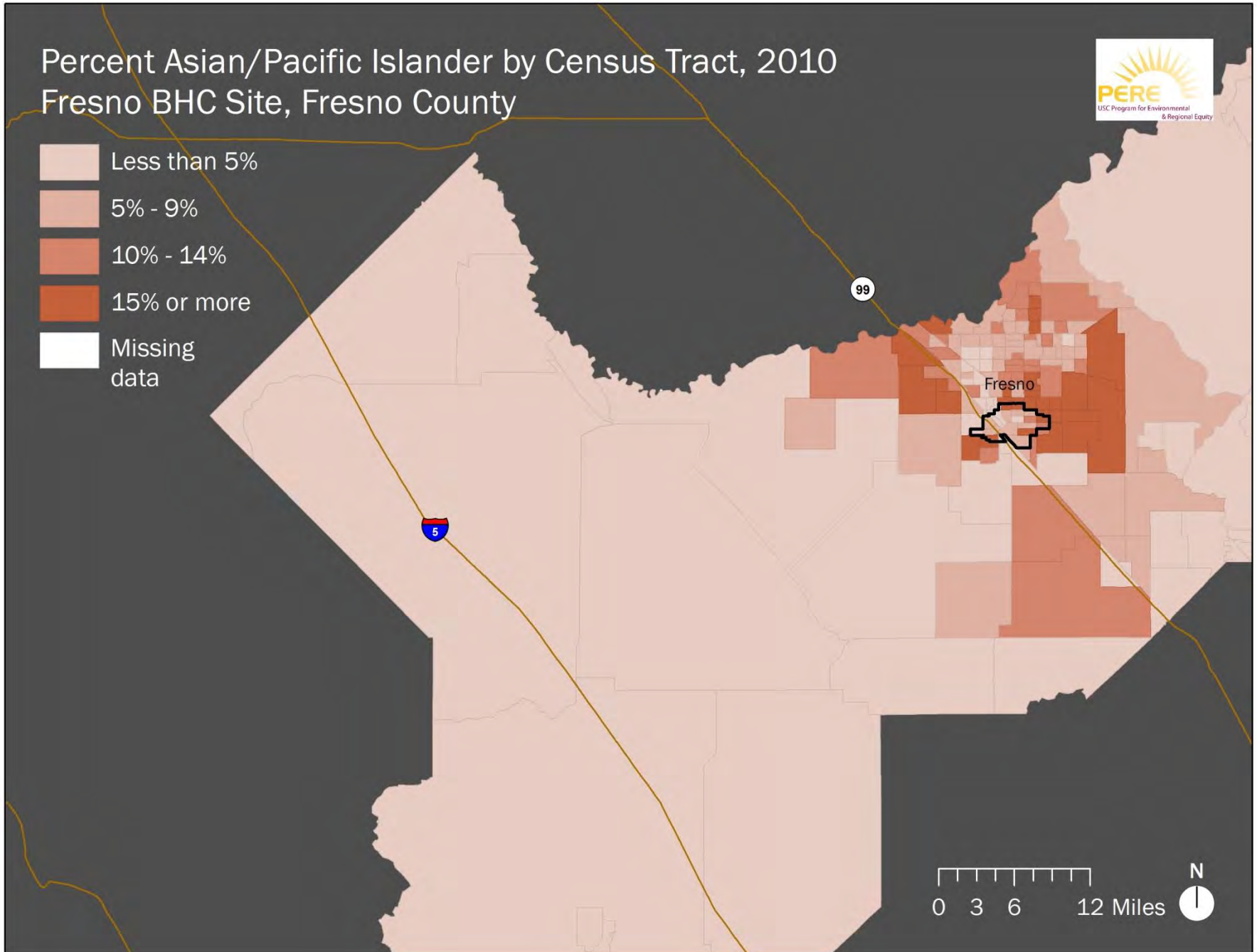


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Percent Asian/Pacific Islander by Census Tract, 2010 Fresno BHC Site, Fresno County



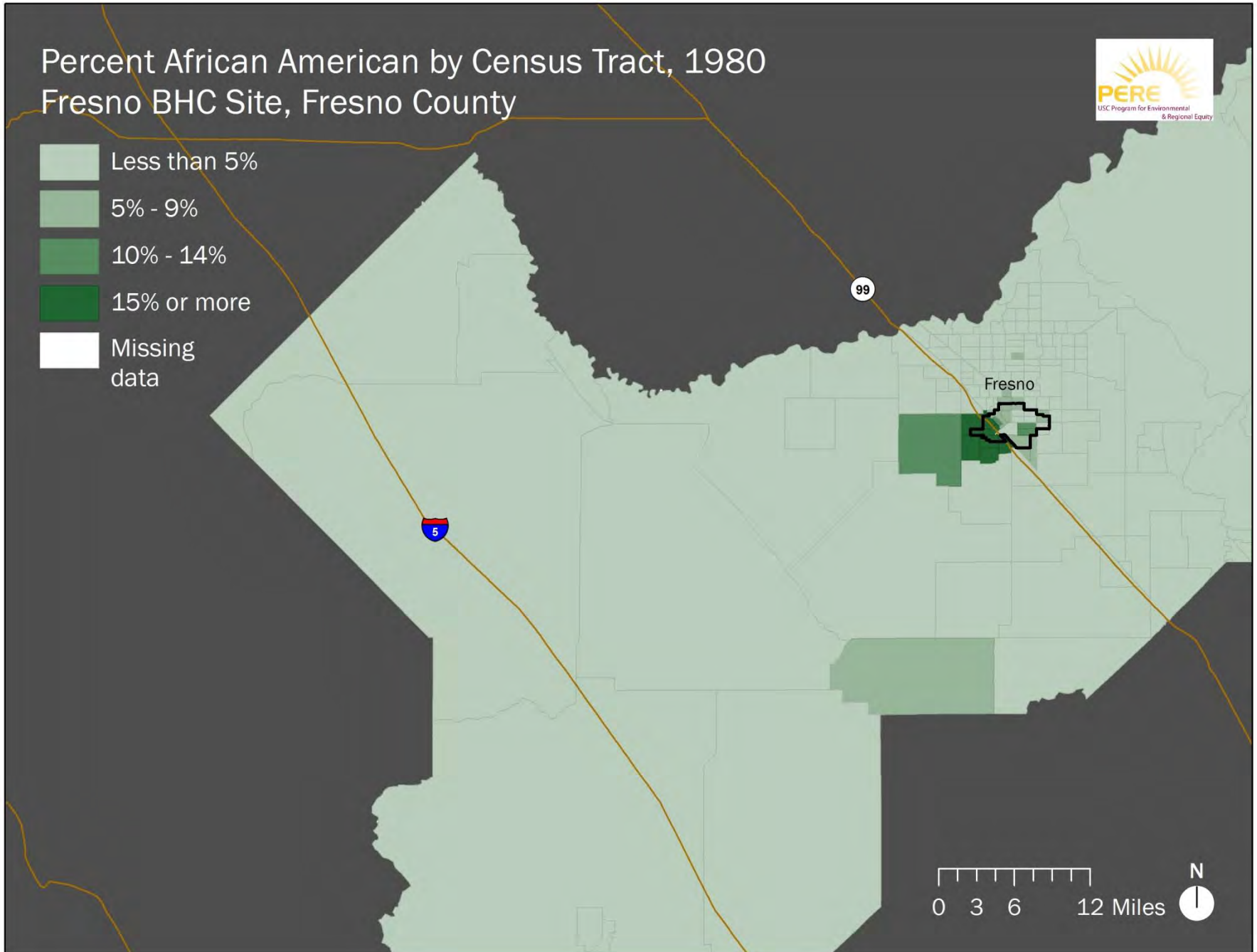
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Percent African American by Census Tract, 1980 Fresno BHC Site, Fresno County



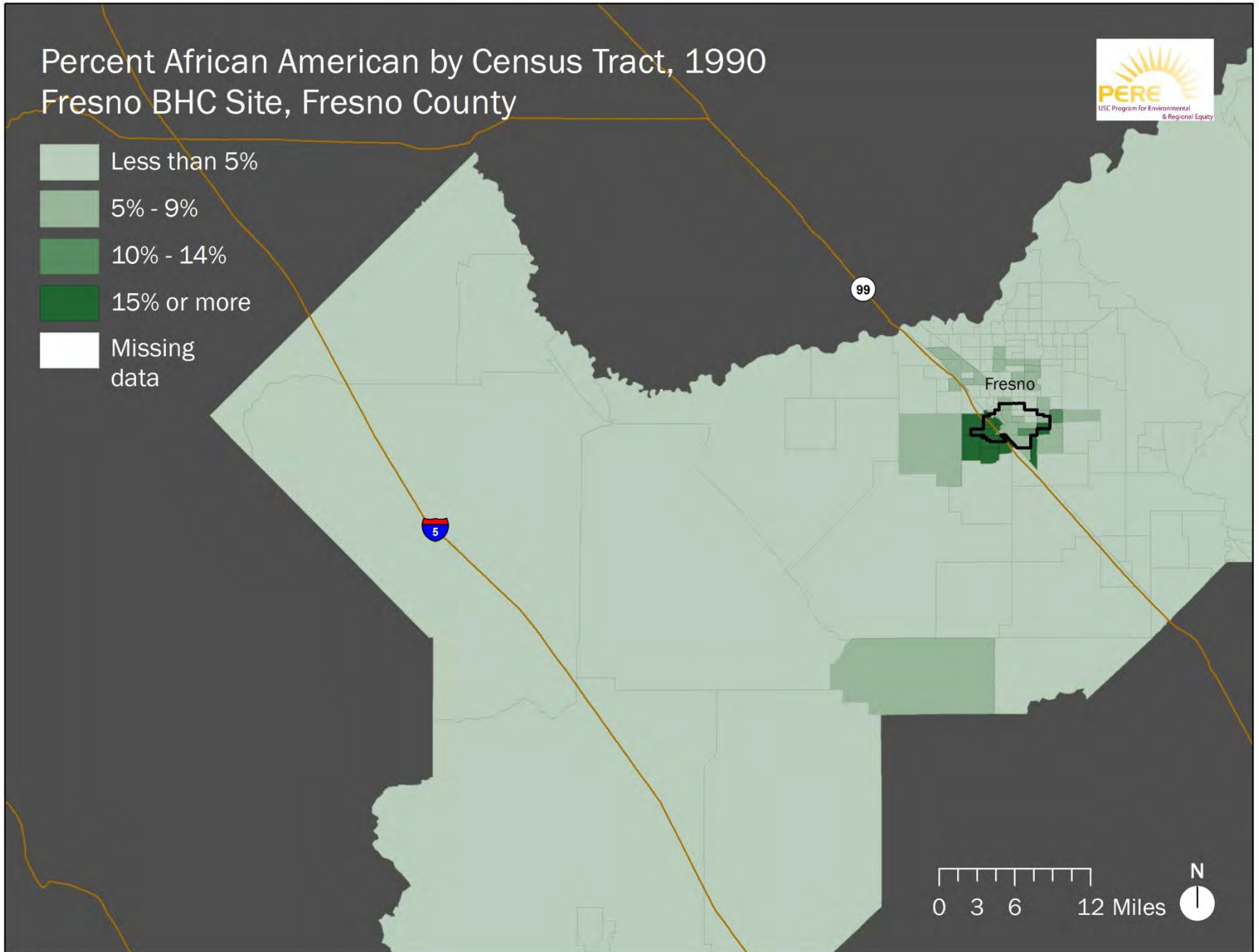
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Percent African American by Census Tract, 1990 Fresno BHC Site, Fresno County



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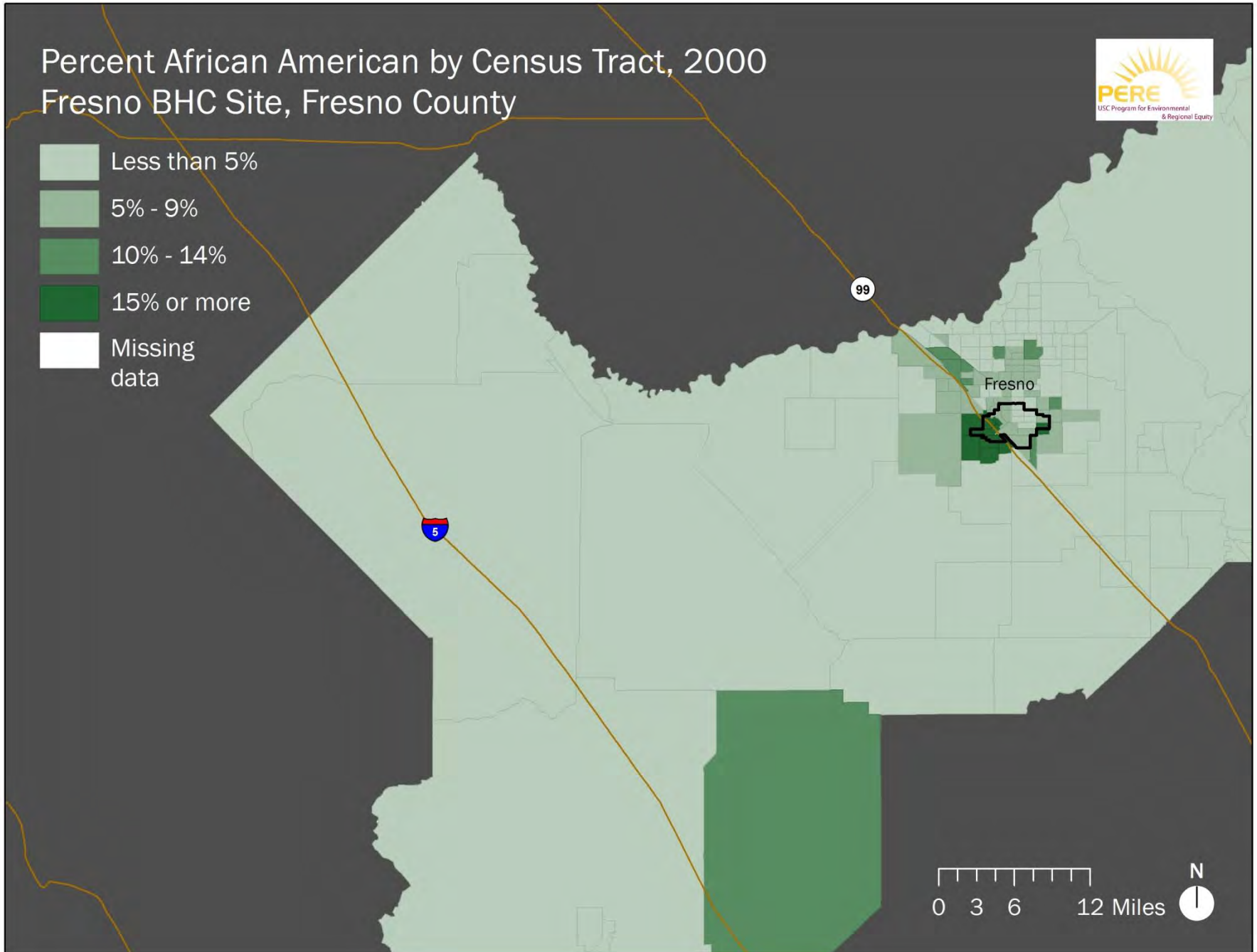


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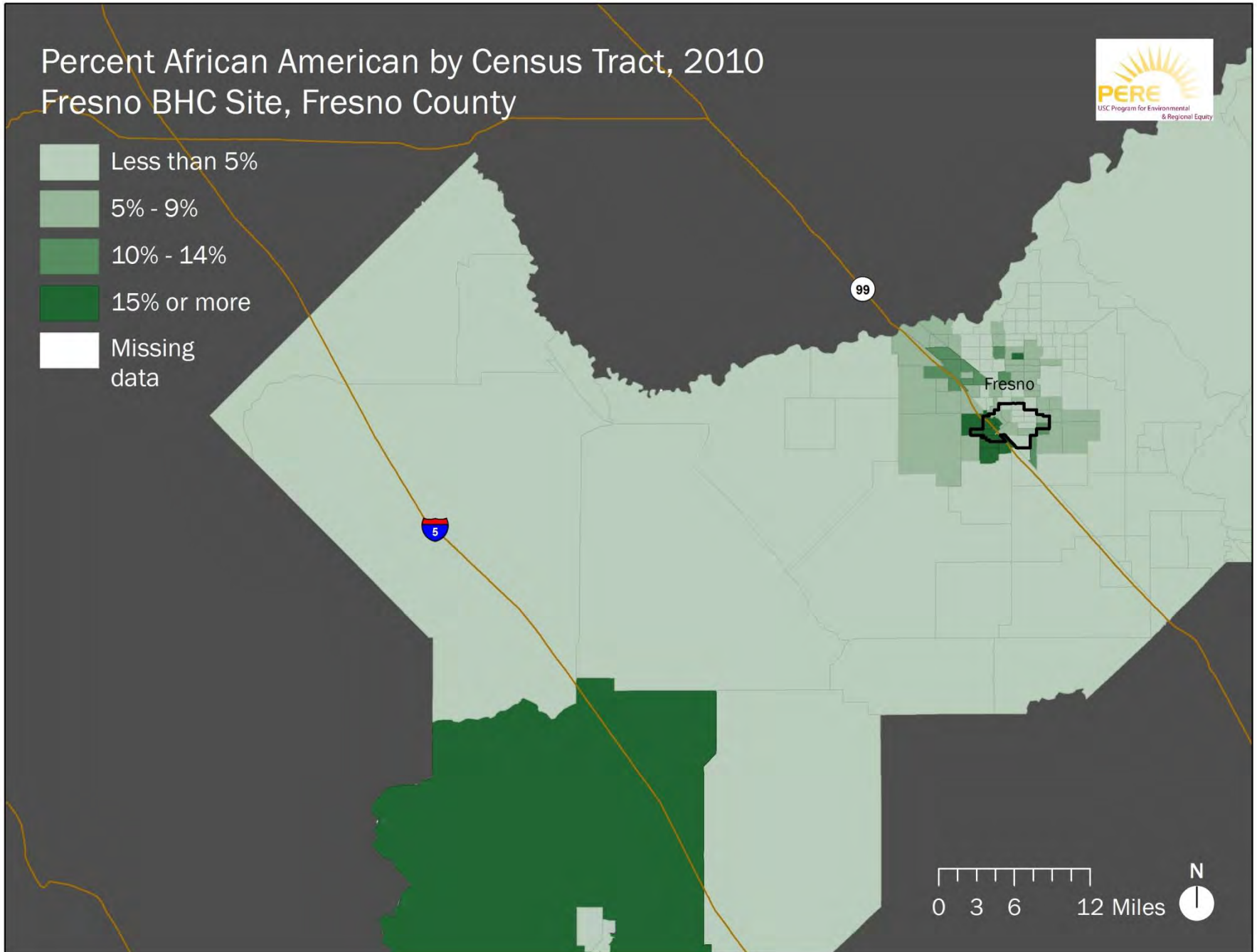


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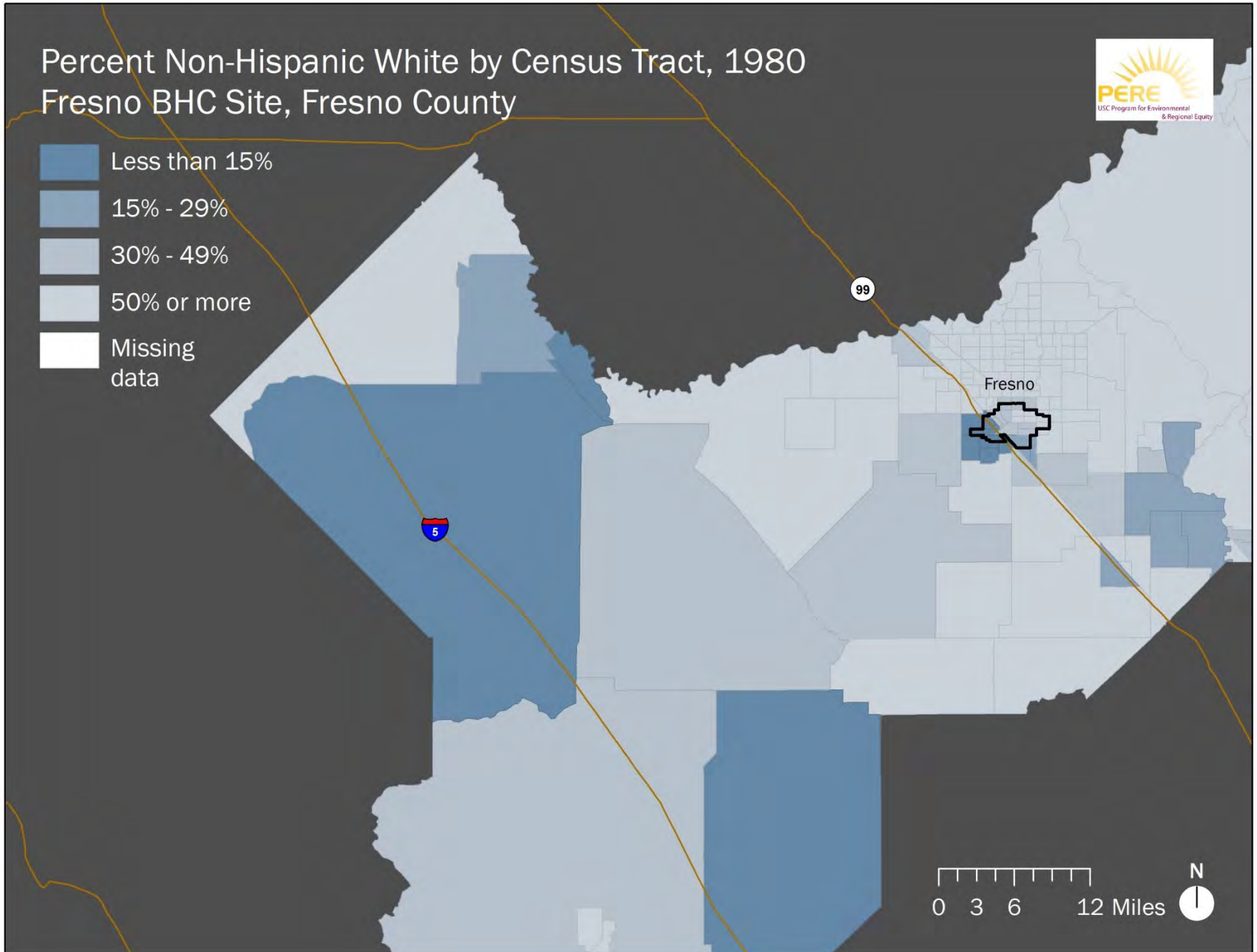
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Percent Non-Hispanic White by Census Tract, 1980 Fresno BHC Site, Fresno County



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- 50% or more
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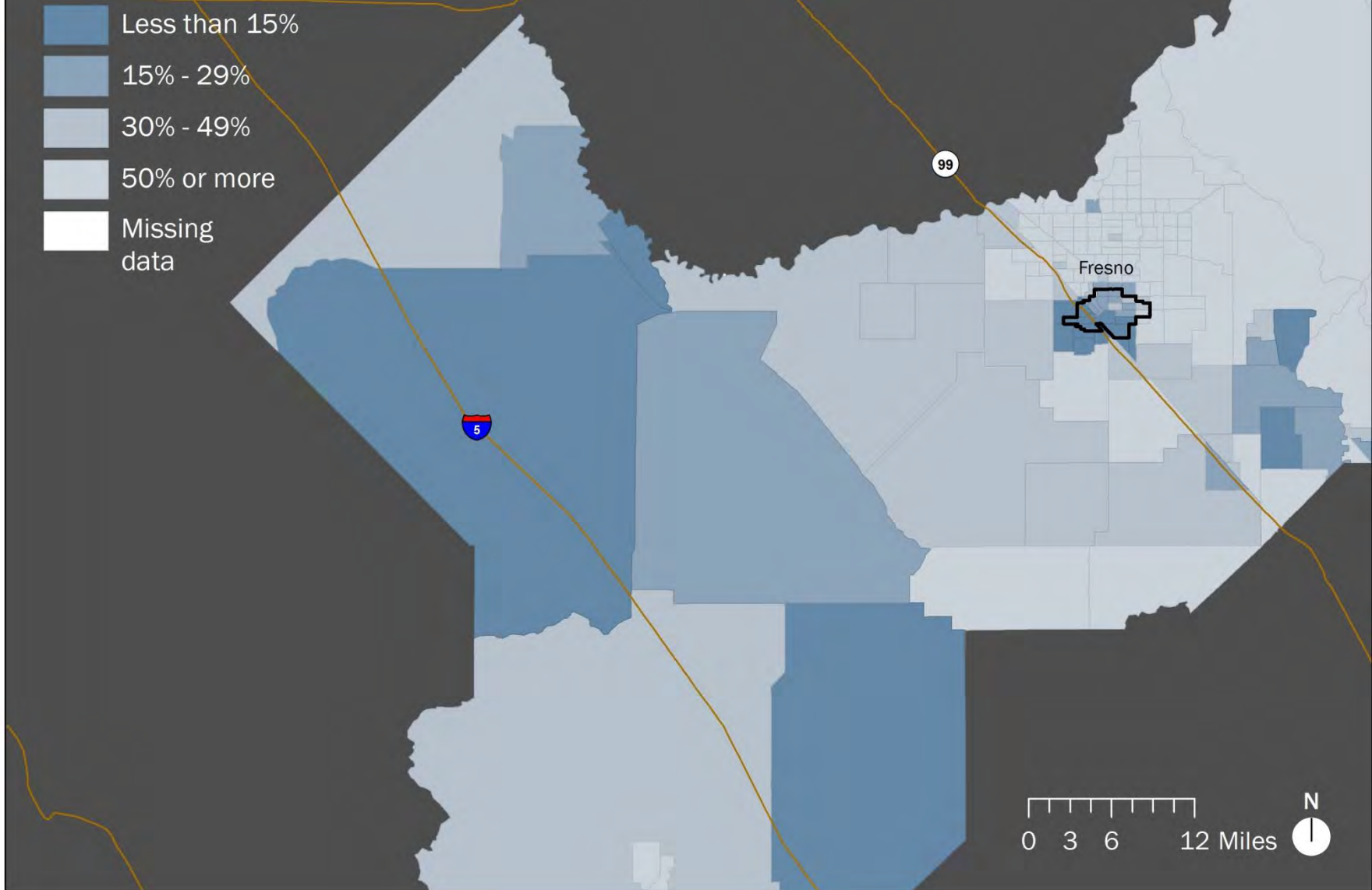


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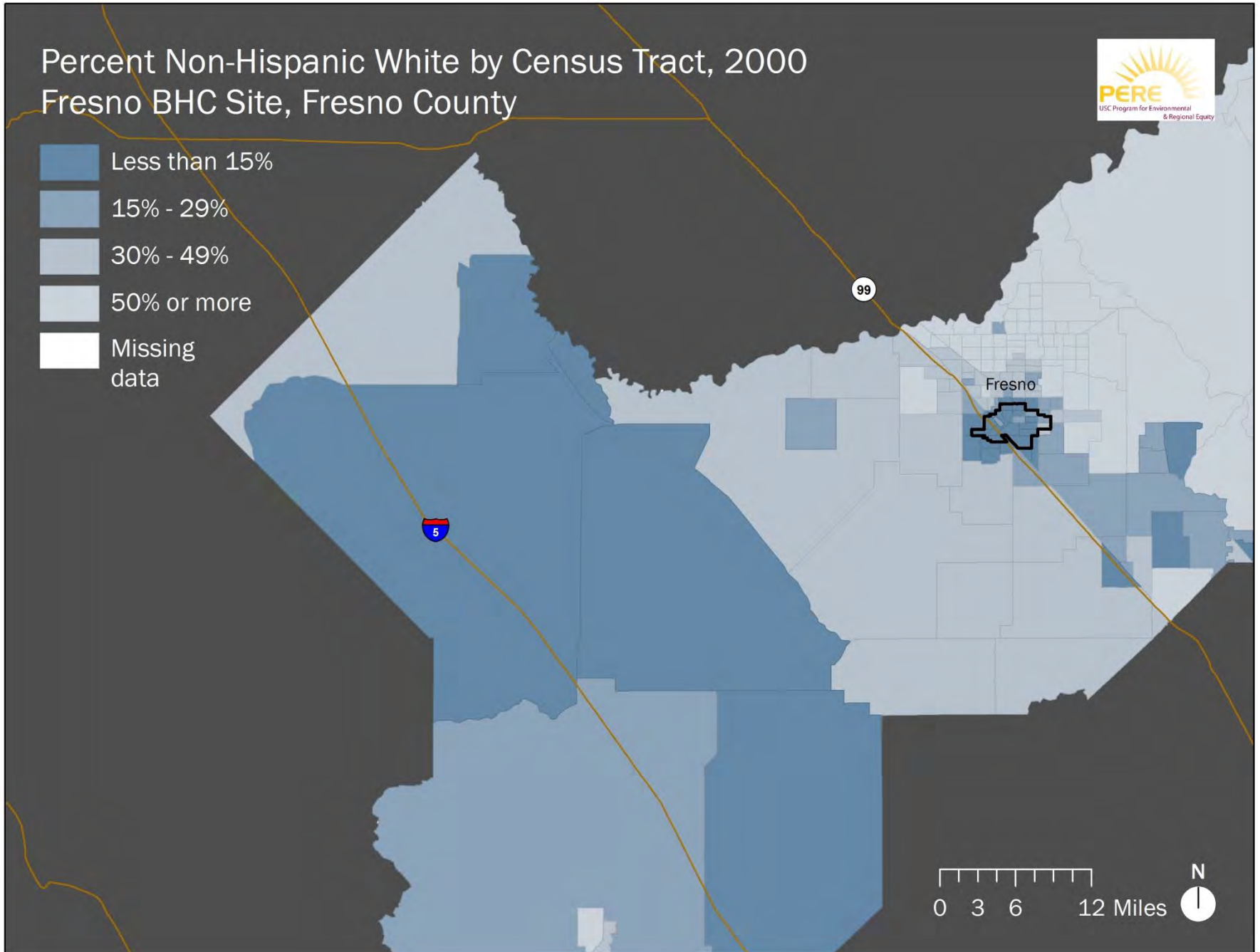


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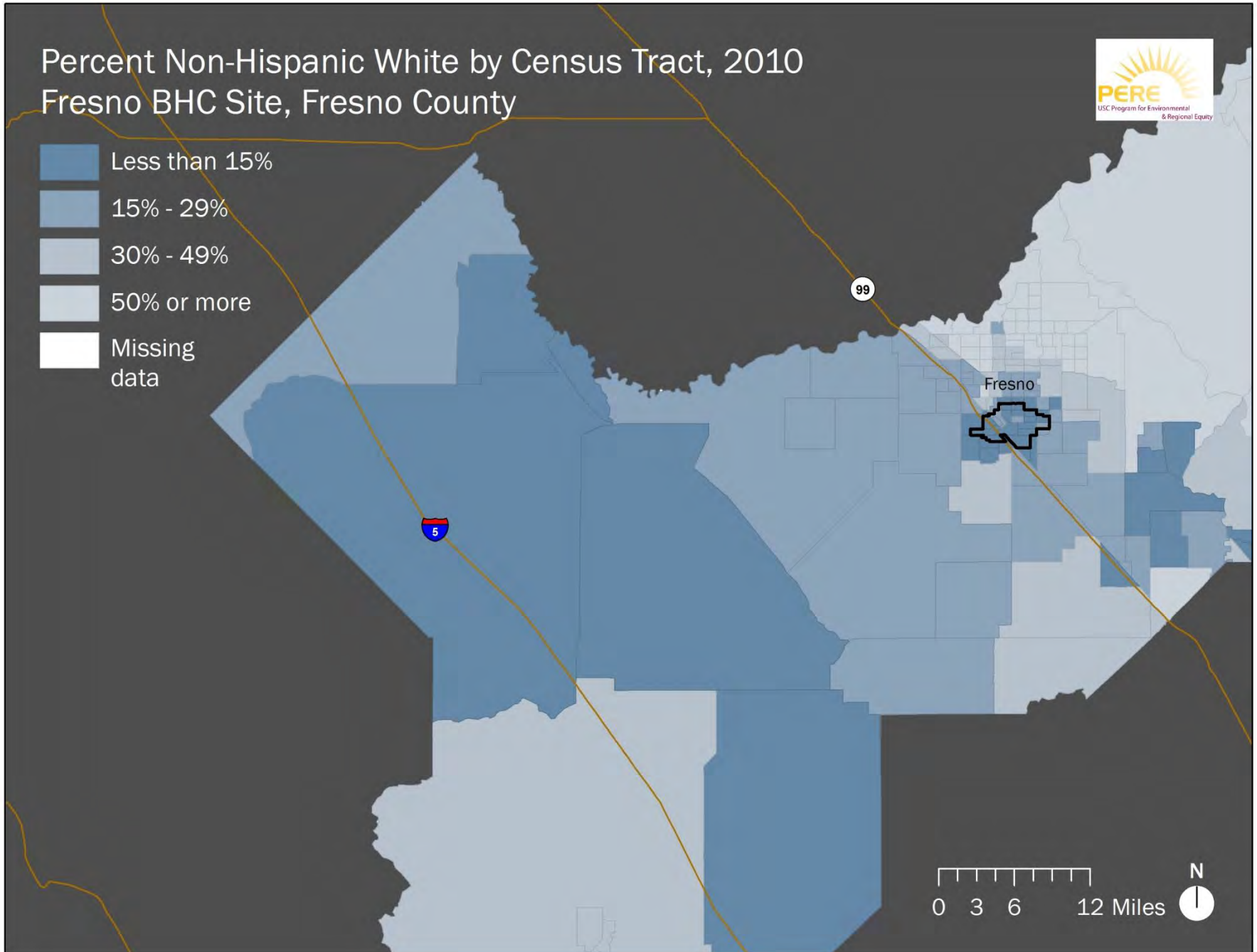
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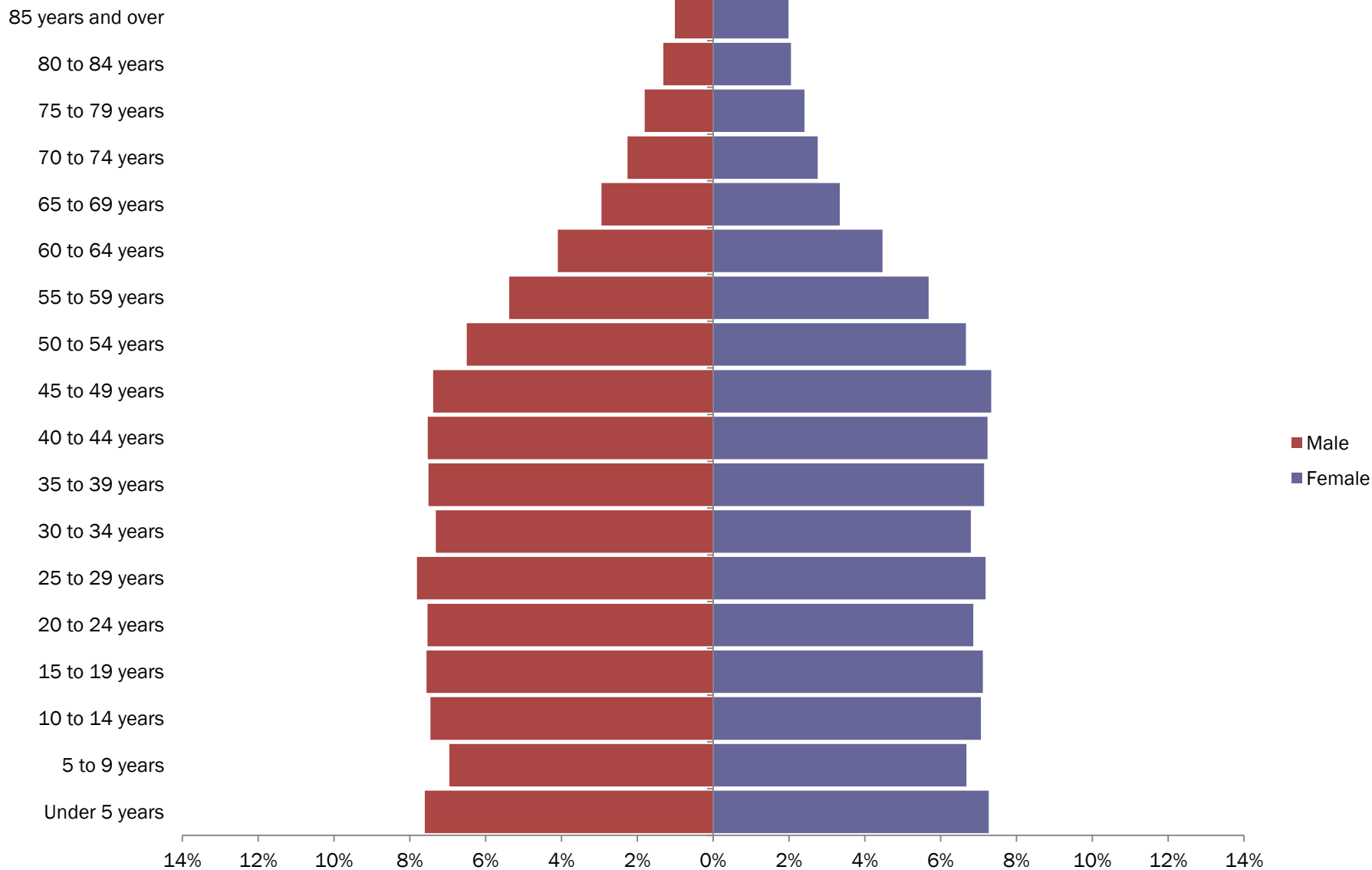


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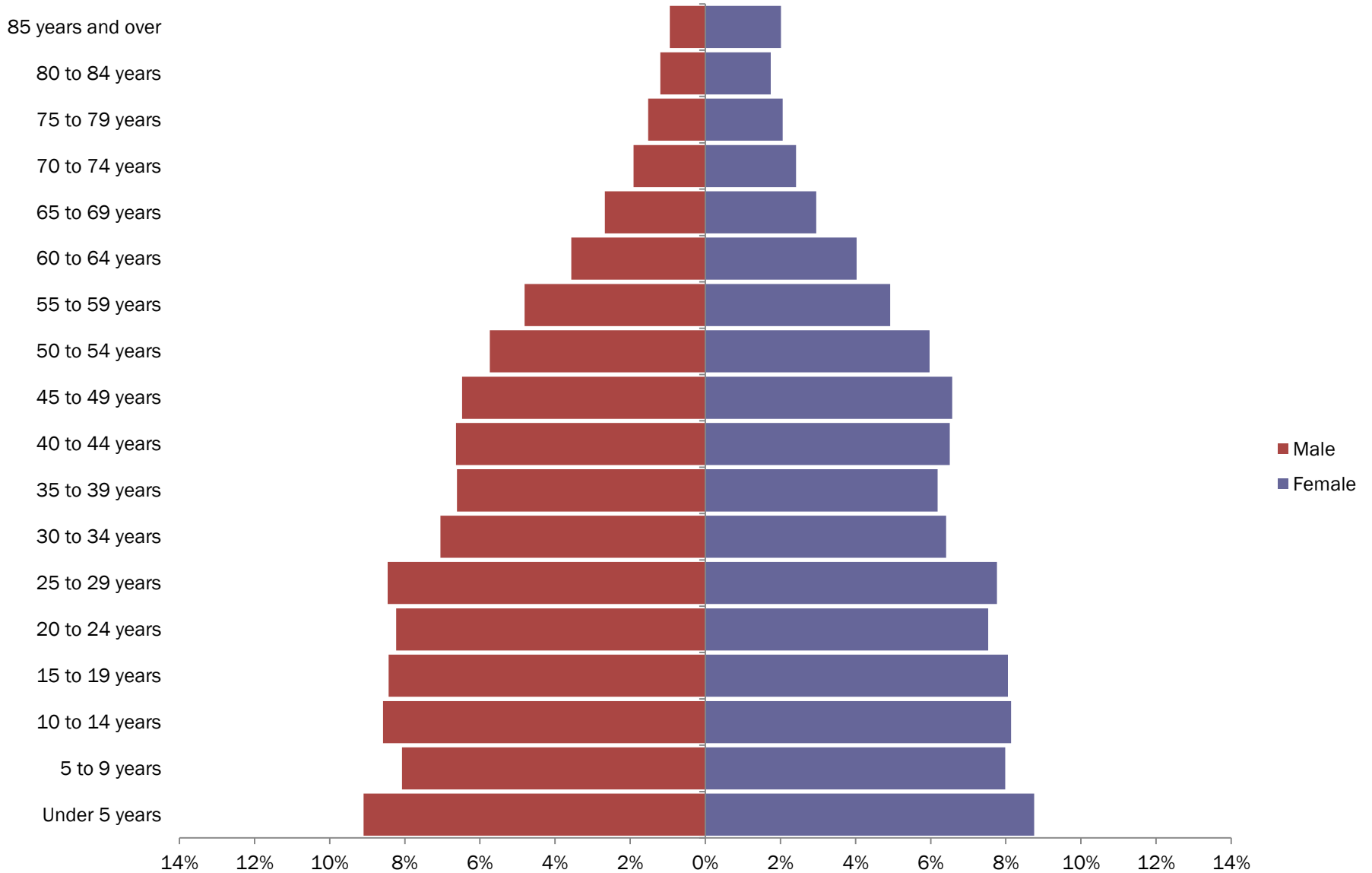
Generational Trends

Age by Sex, California, 2005-09



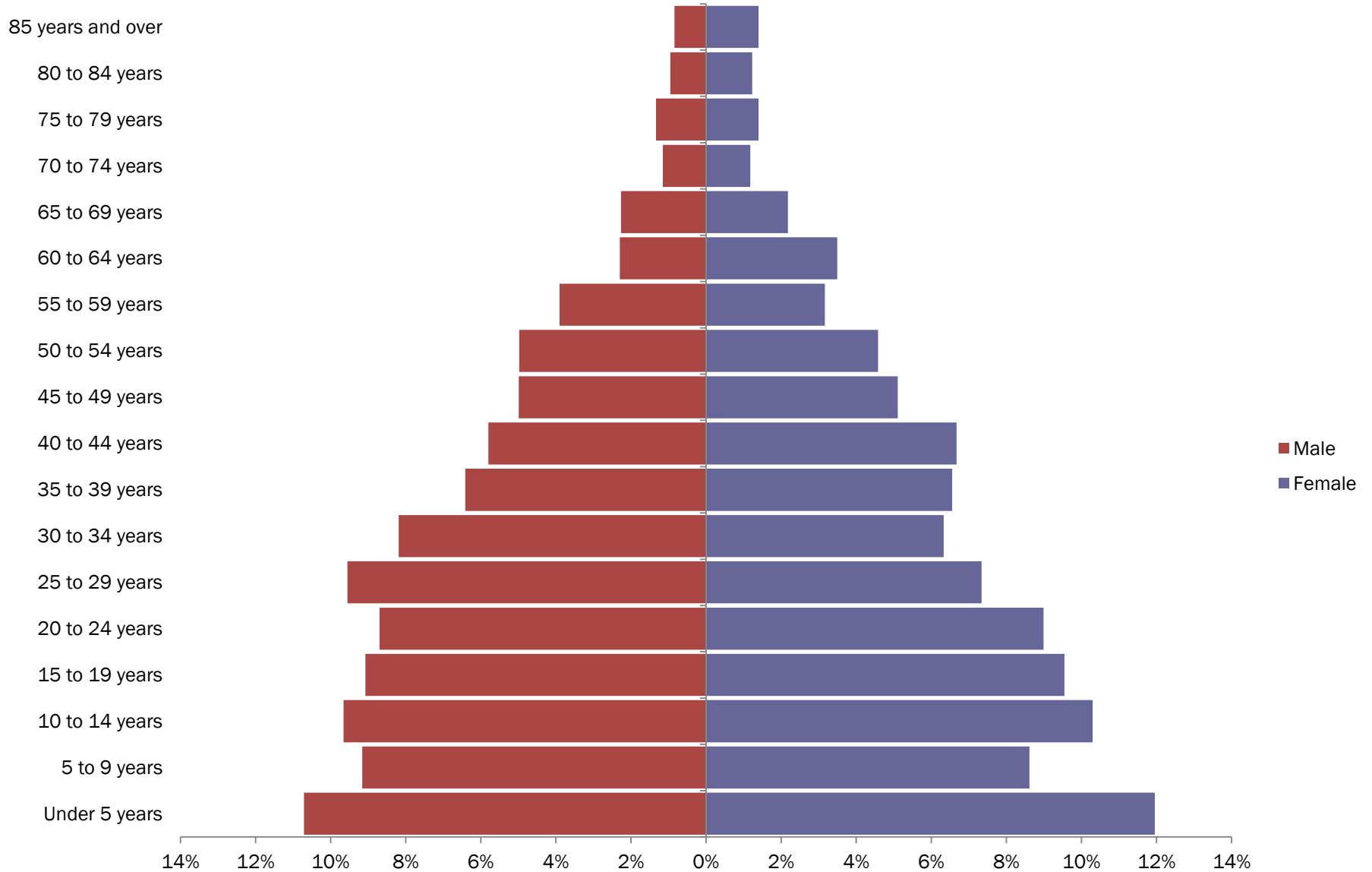
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age by Sex, Fresno County, 2005-09



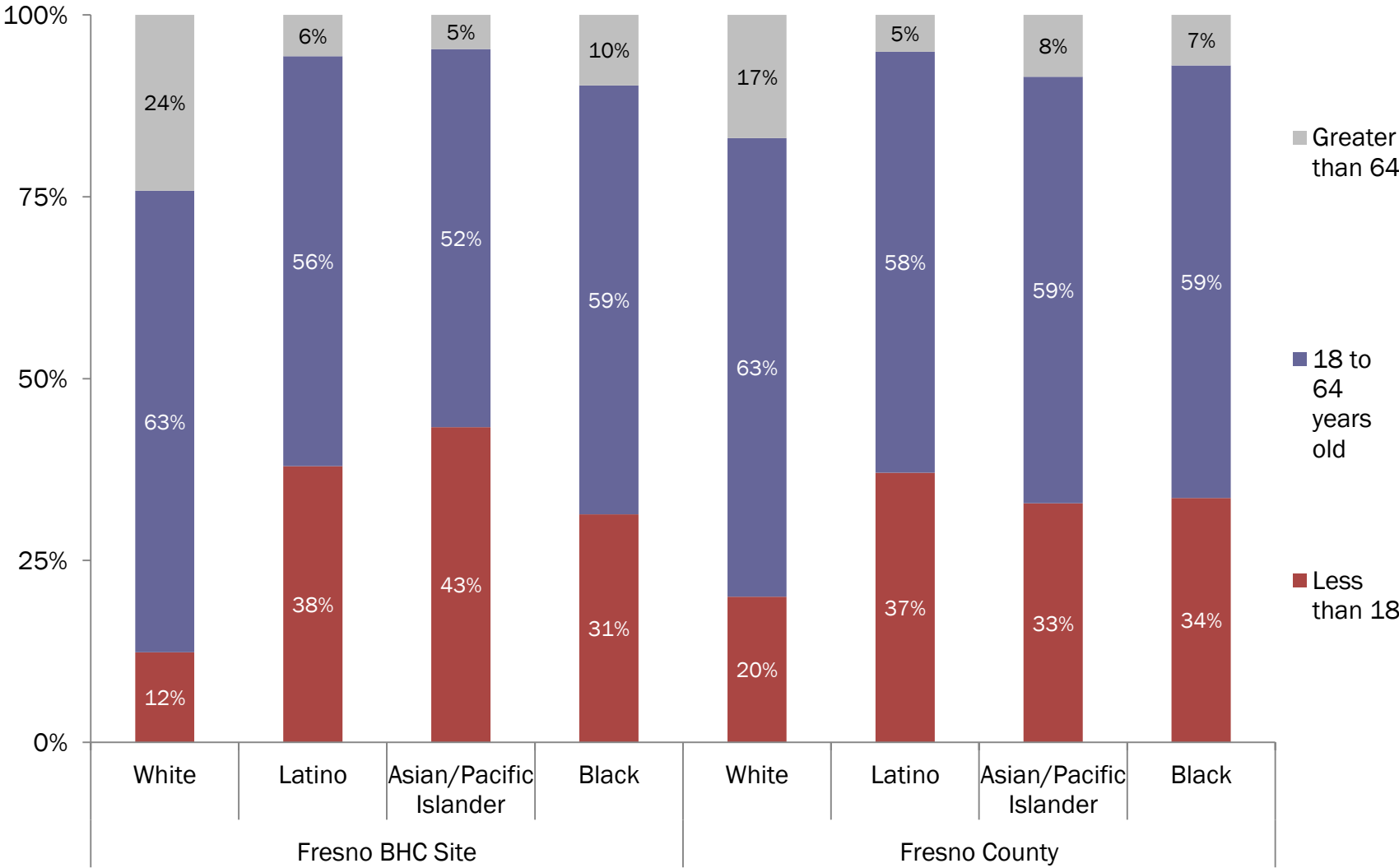
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age by Sex, Fresno BHC Site, 2005-09



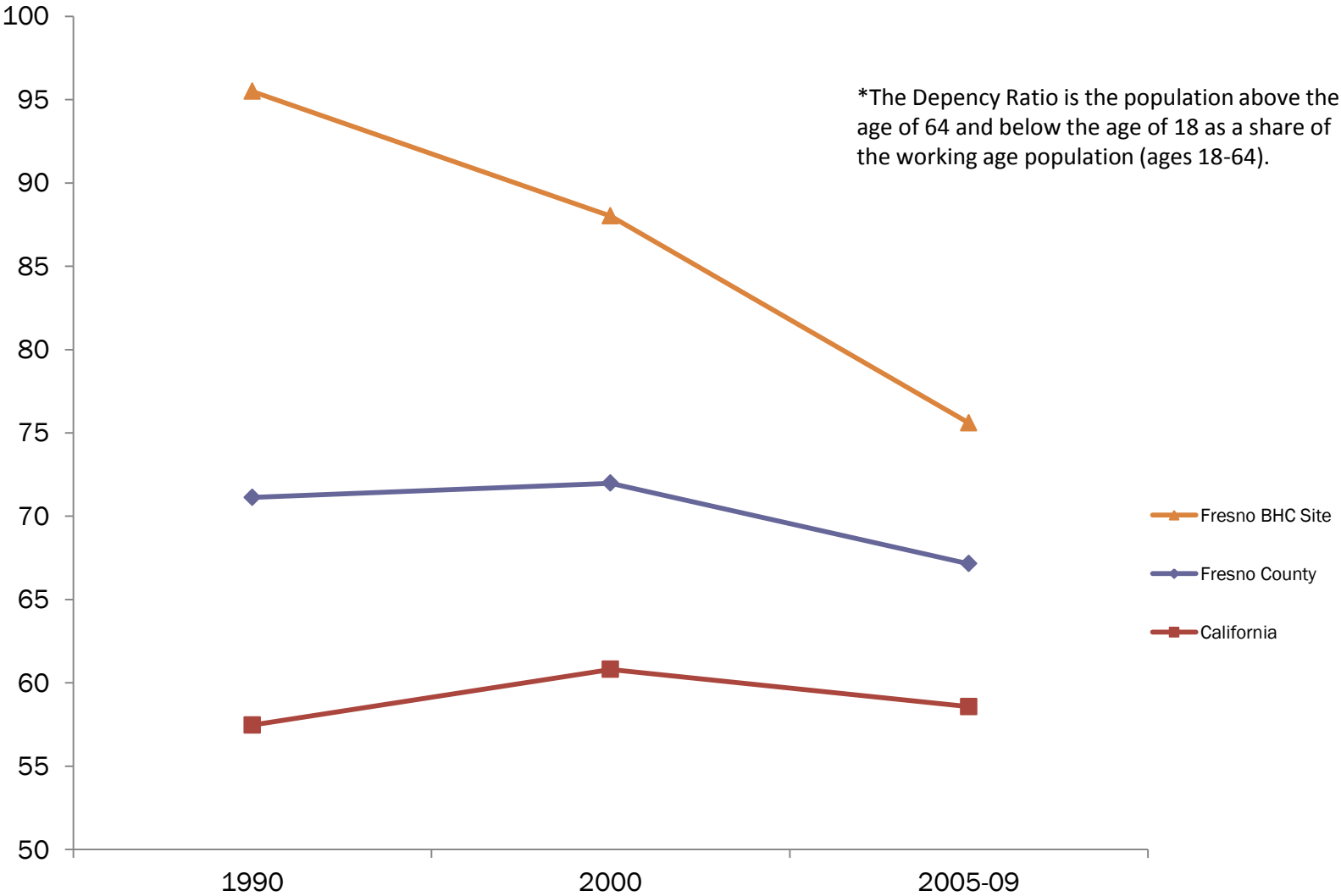
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age Distribution by Race/Ethnicity 2005-2009



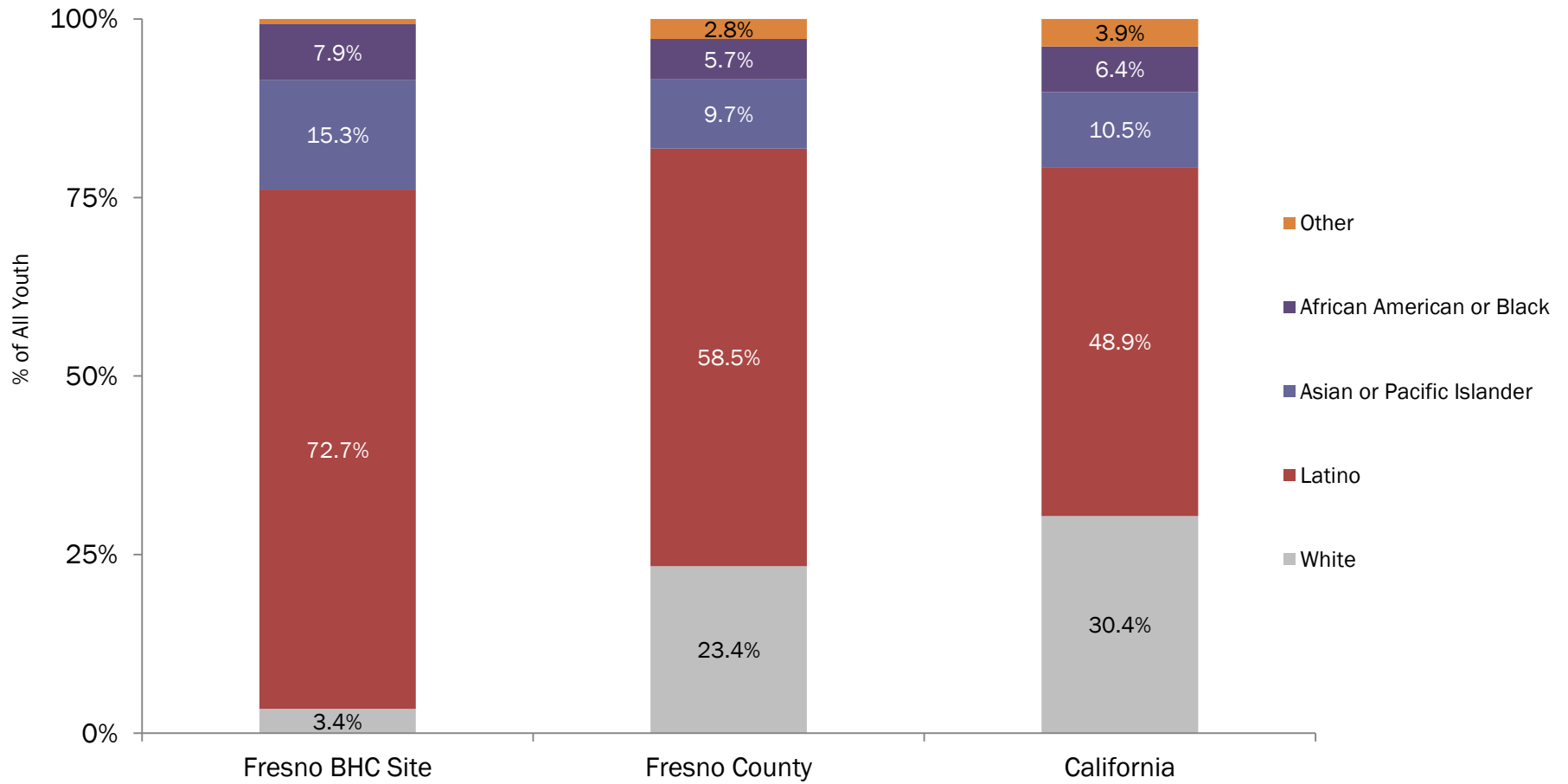
Source: PERE analysis of 2005-2009 ACS data

Dependency Ratio* 1990 to 2005-2009



Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the block group level.

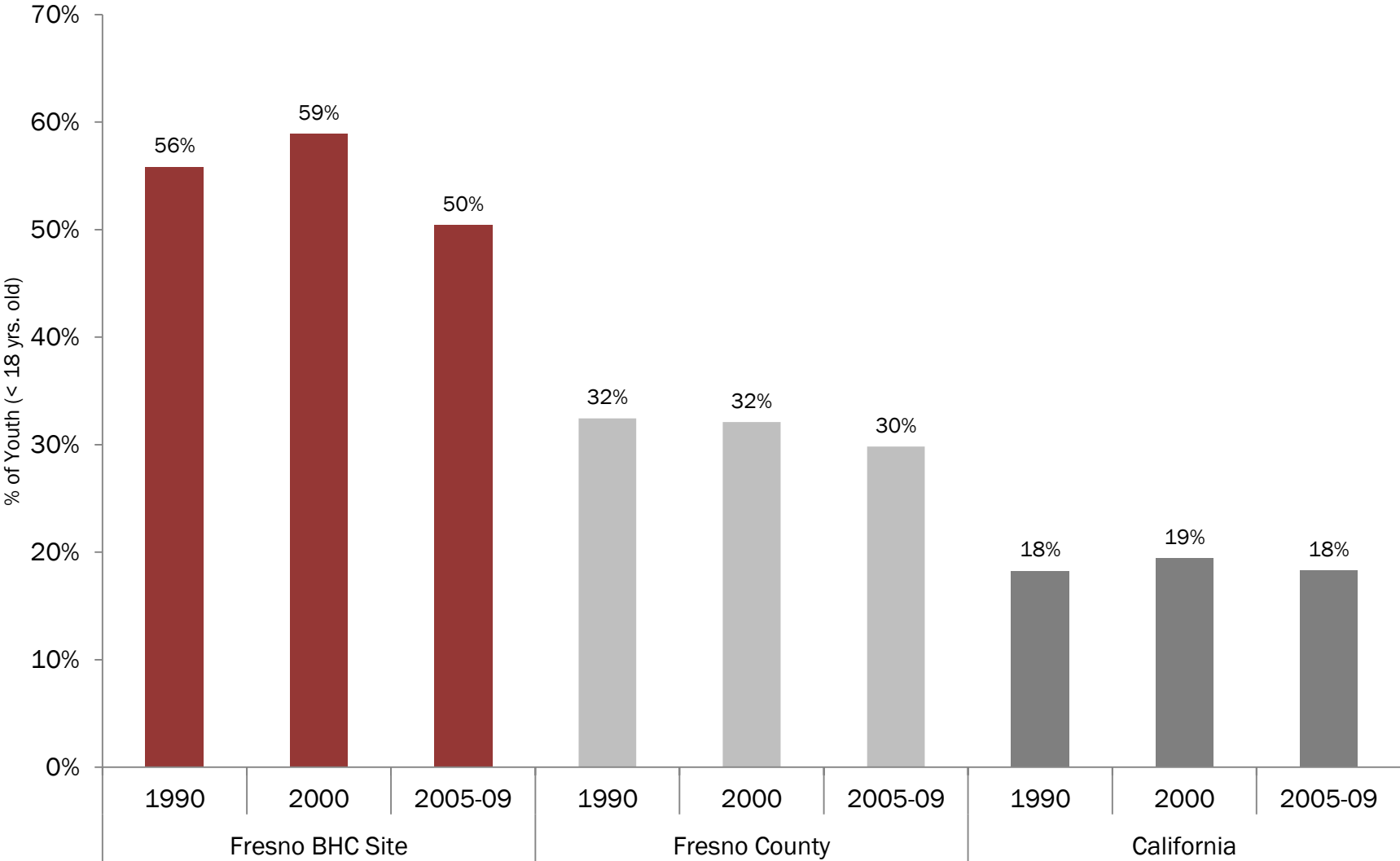
Youth by Race/Ethnicity* 2005-2009



* "Youth" includes everyone less than 18 years old

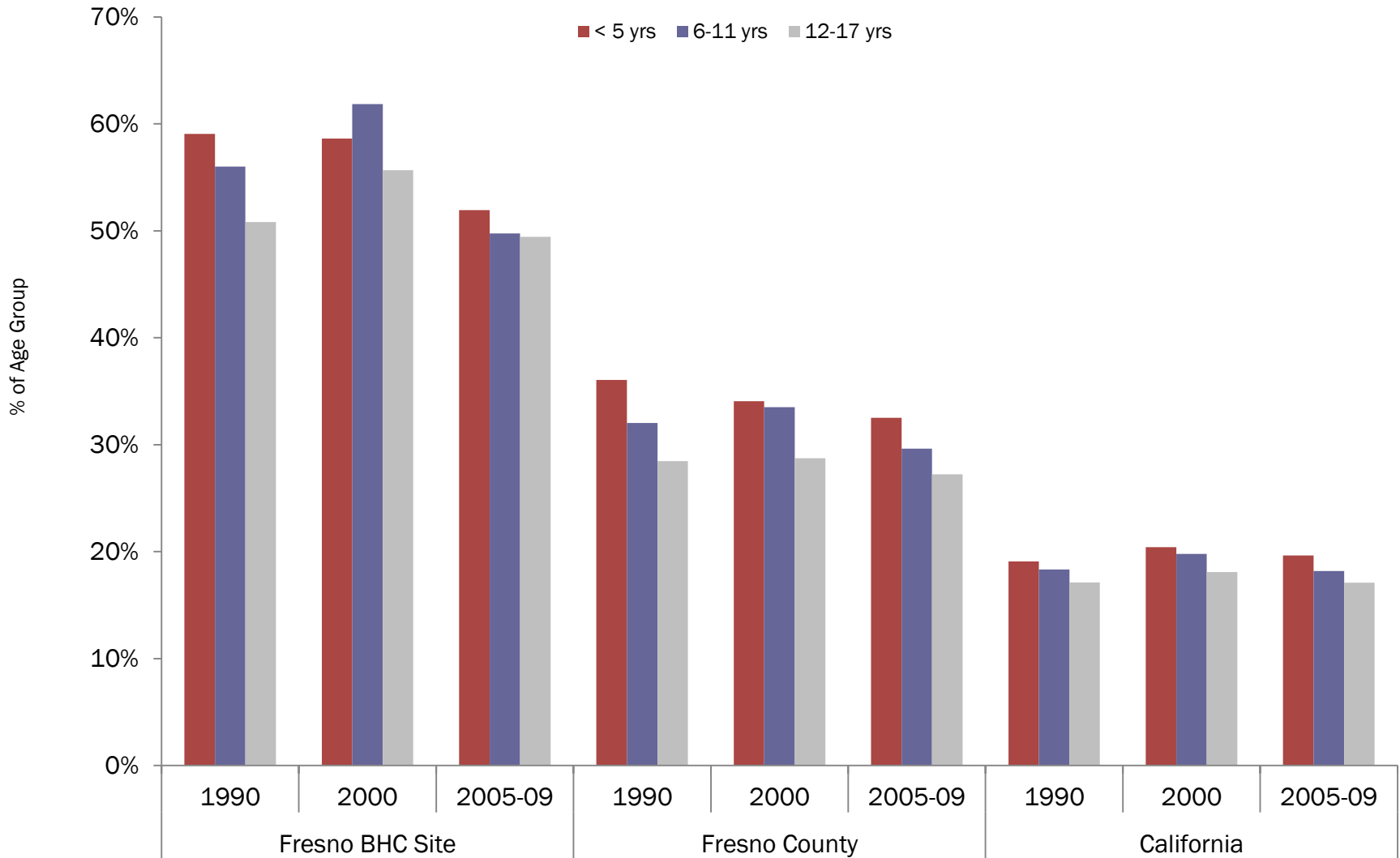
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

Youth in Poverty 1990 to 2005-2009



Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

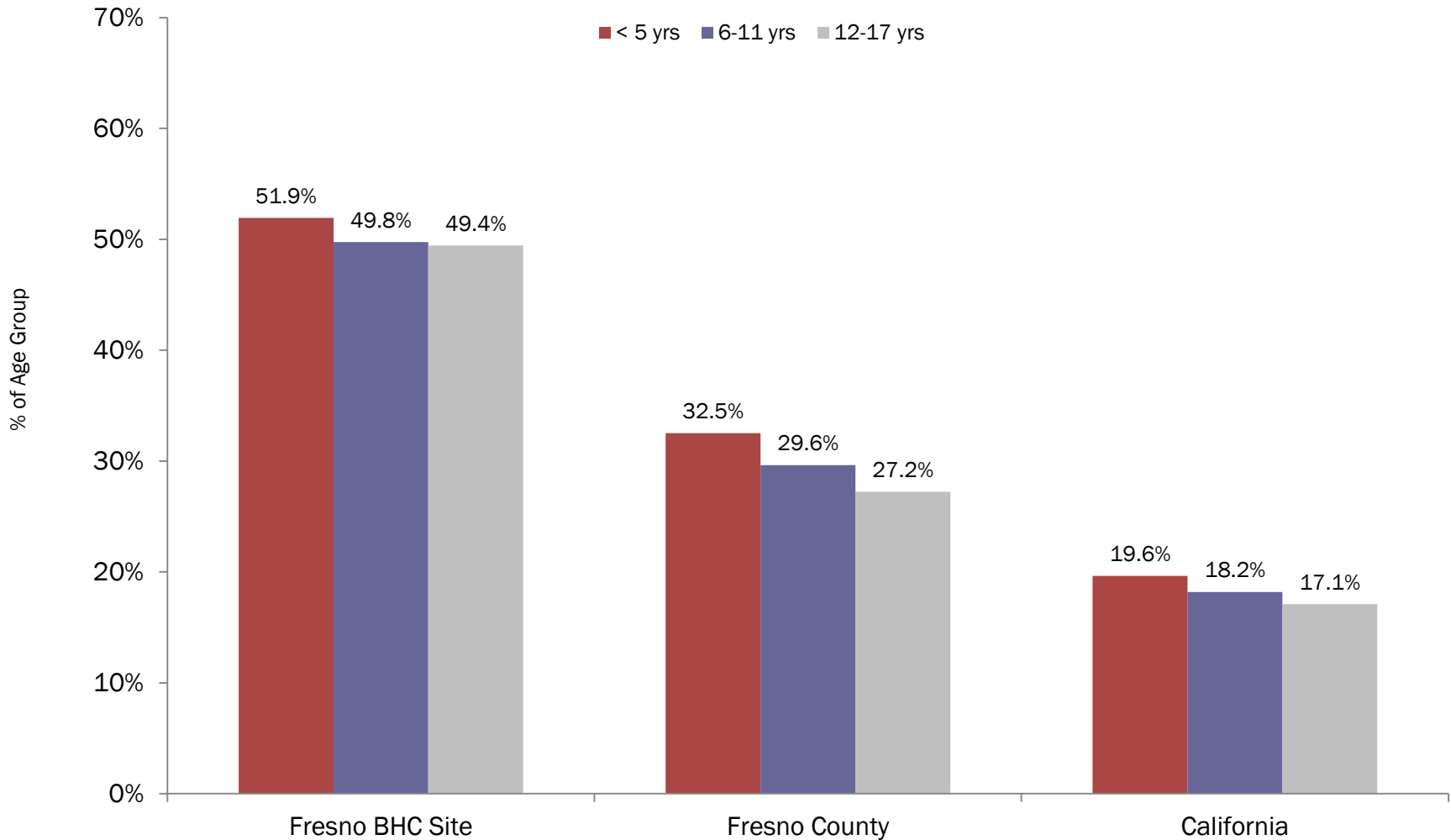
Percent of Youth in Poverty by Age Group* 1990 to 2005-2009



* "Youth" includes everyone less than 18 years old

Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

Percent of Youth in Poverty by Age Group* 2005-2009

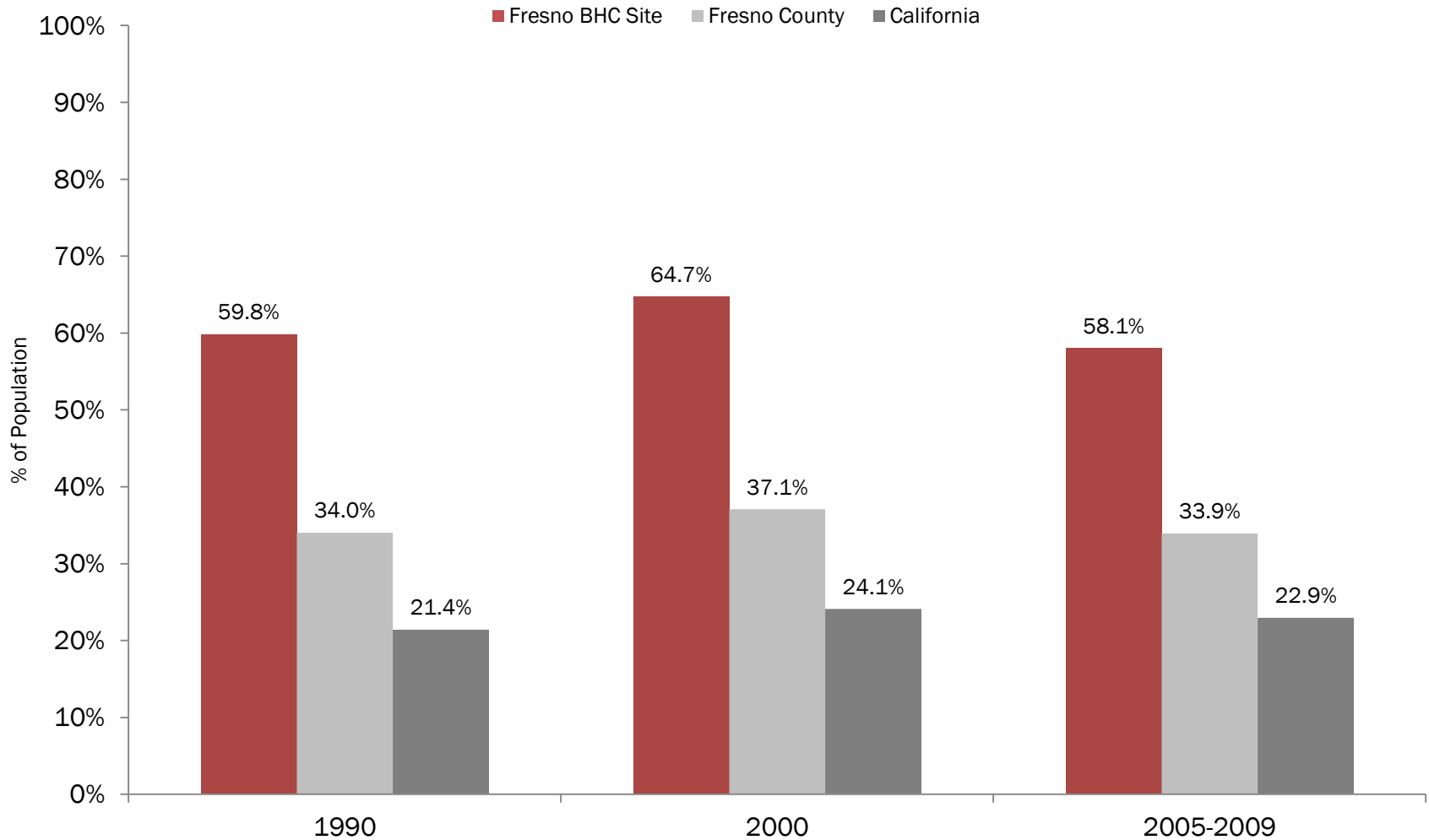


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Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

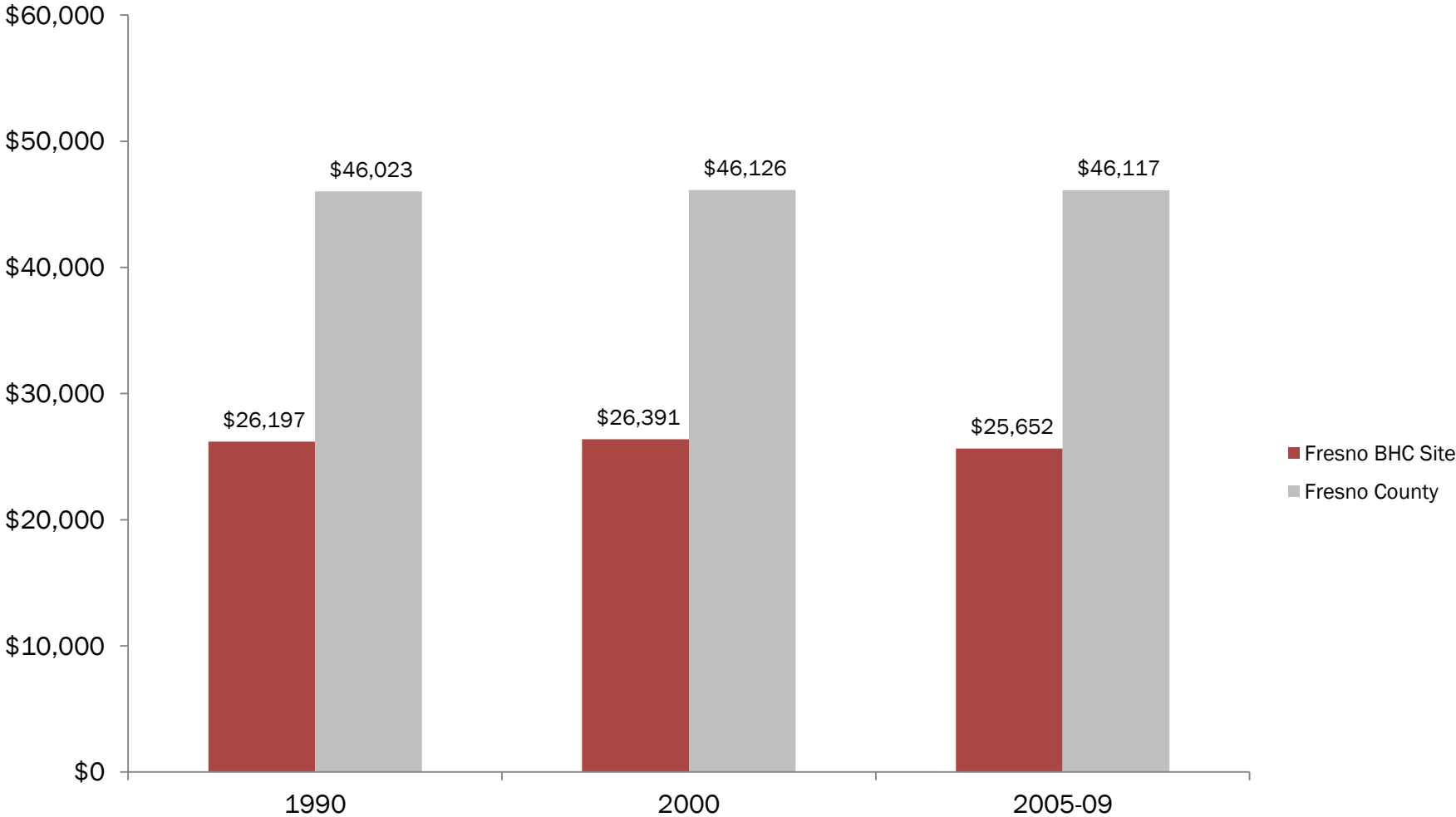
Economic Indicators

Percent of Population Below 150 Percent Federal Poverty Line (FPL)* 1990 to 2005-2009



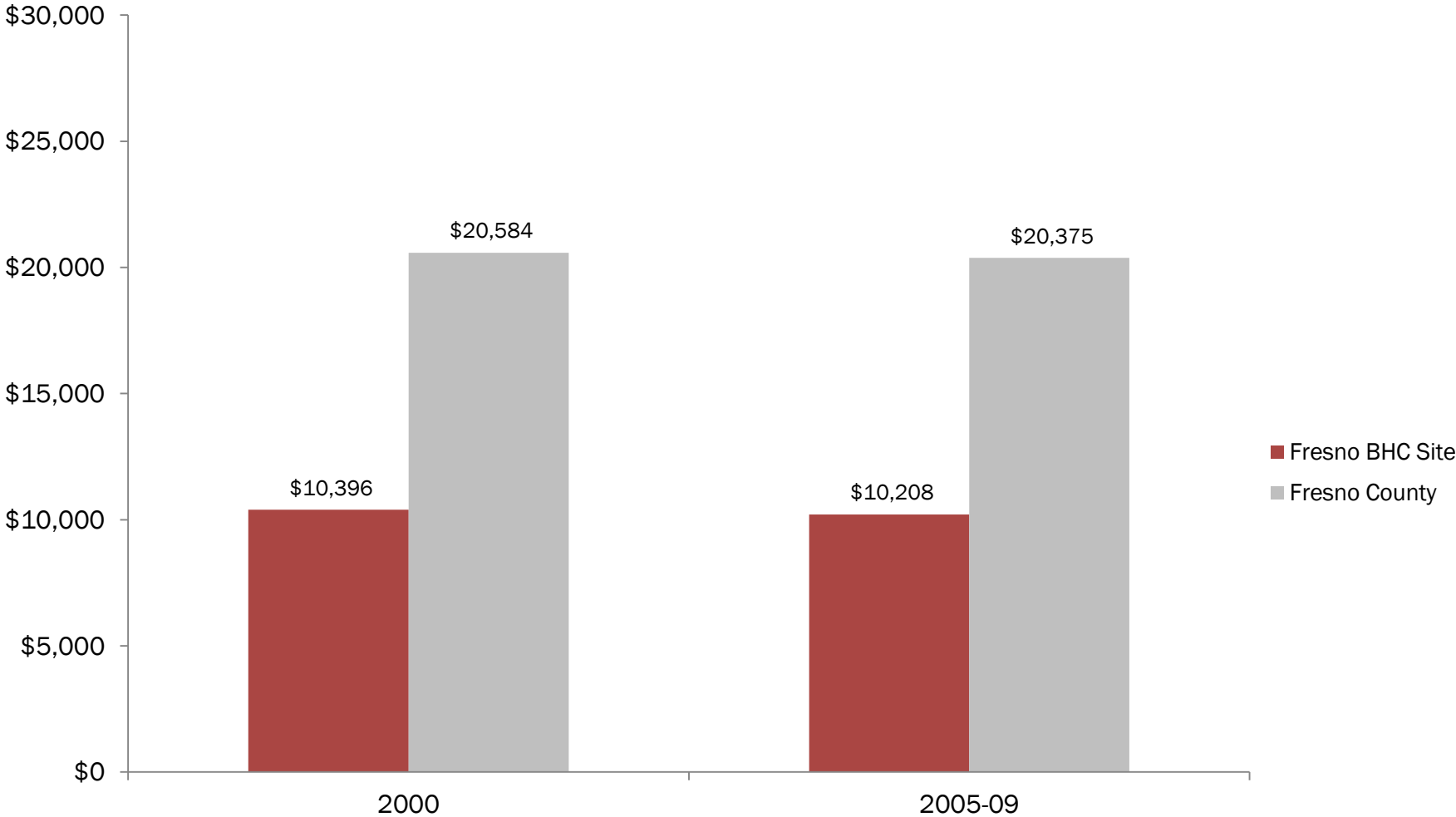
*Includes all persons living in households with household incomes below 150 percent of the FPL.
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

Median Household Income 1990 to 2005-2009



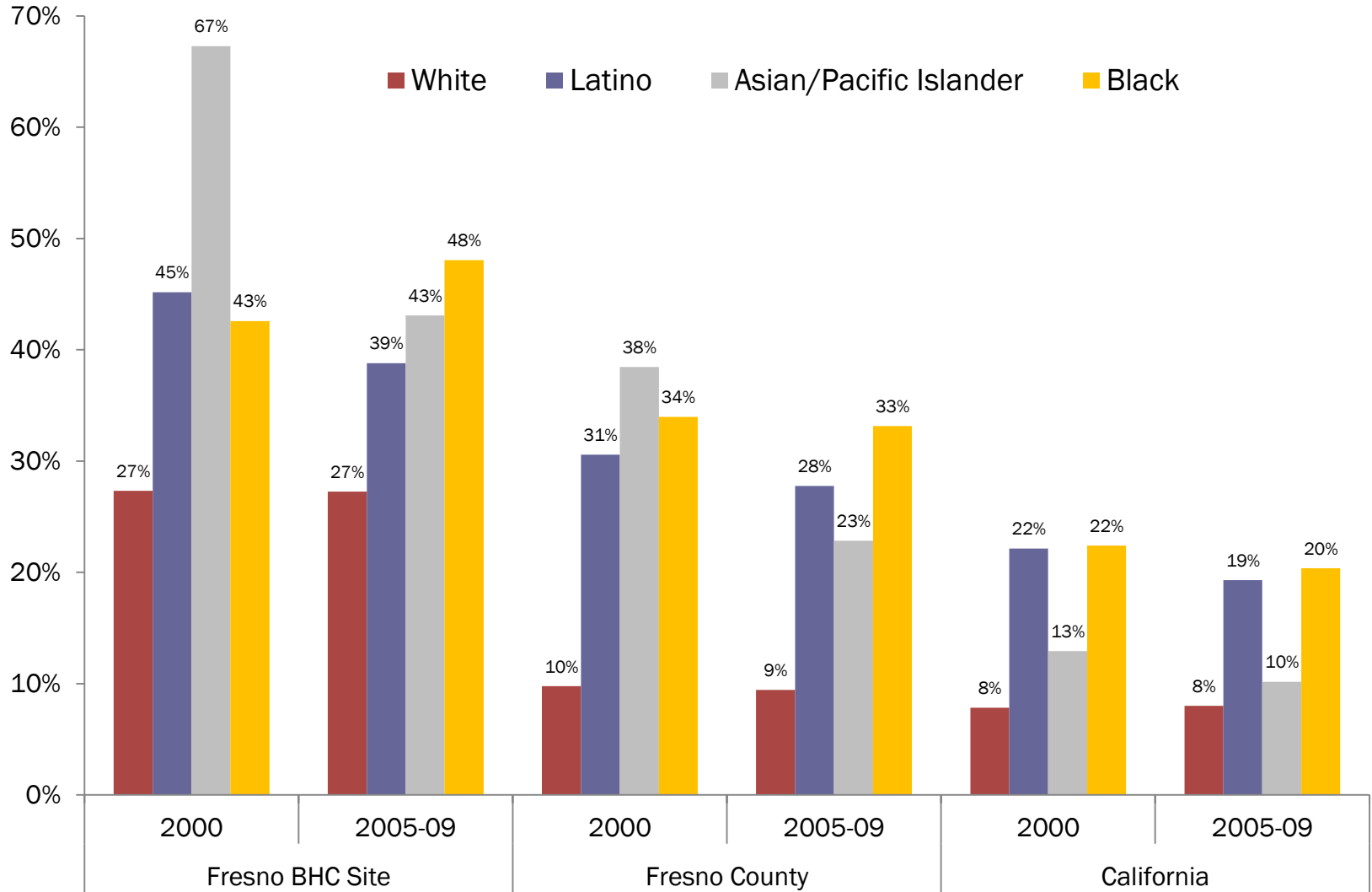
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level. Data adjusted for inflation using the Consumer Price Index provided by California Department of Finance. Data in 2009 dollars.

Average Per Capita Income 1990 to 2005-2009



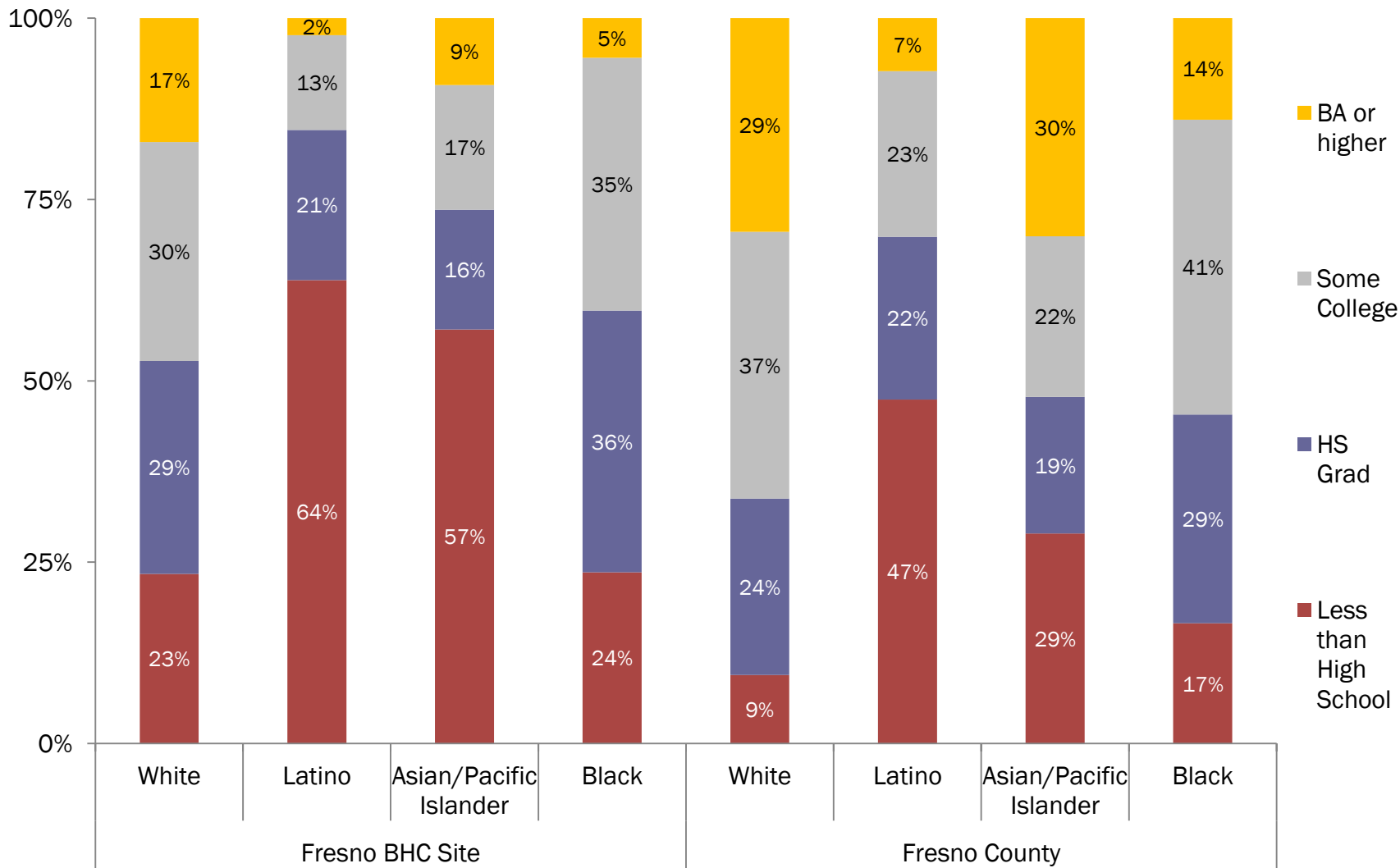
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.
Data adjusted for inflation using the Consumer Price Index provided by California Department of Finance. Data in 2009 dollars.

Percent Poverty by Race/Ethnicity 2000 & 2005-2009



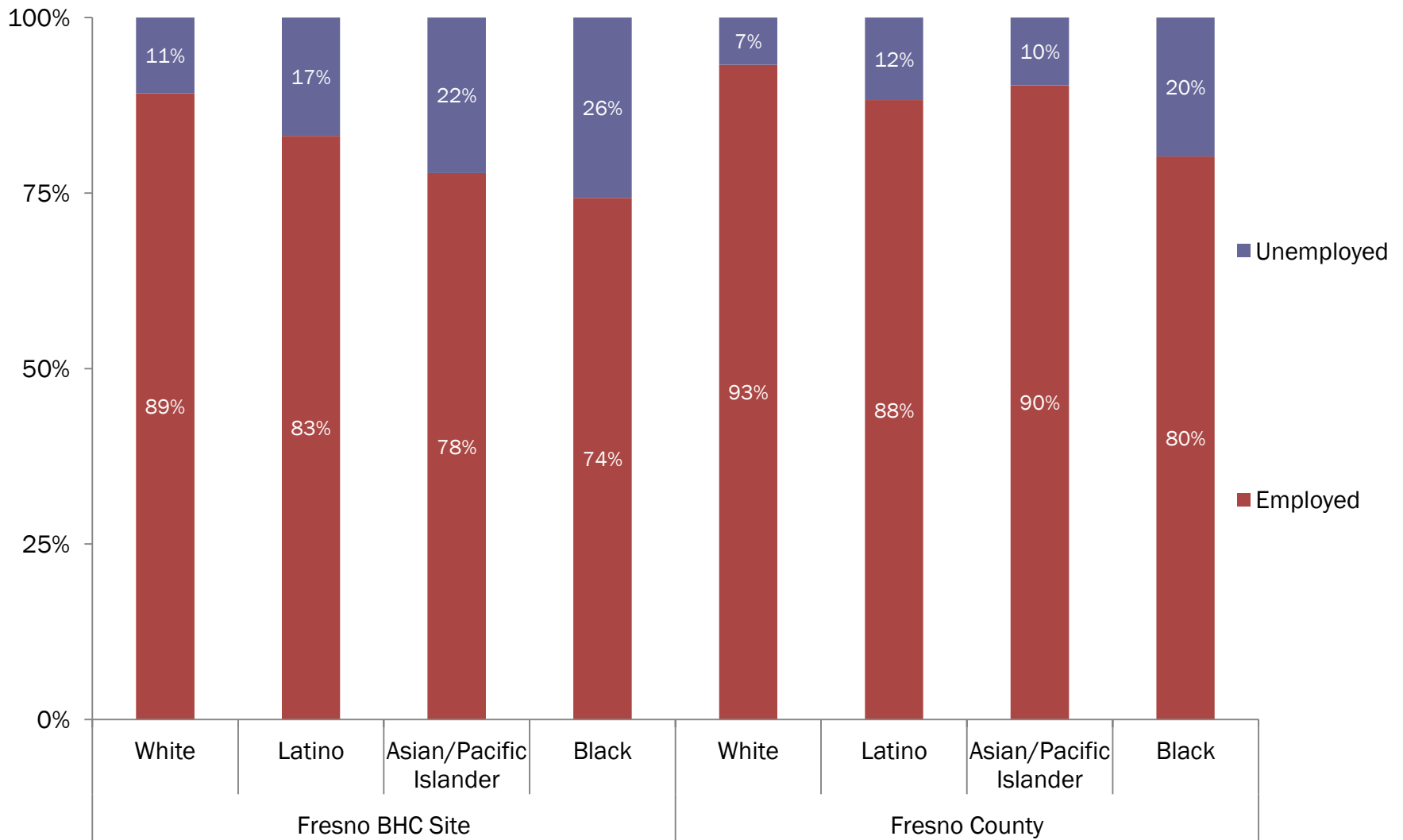
Source: PERE analysis of 2000 Census data and 2005-2009 ACS data

Educational Attainment by Race/Ethnicity 2005-2009



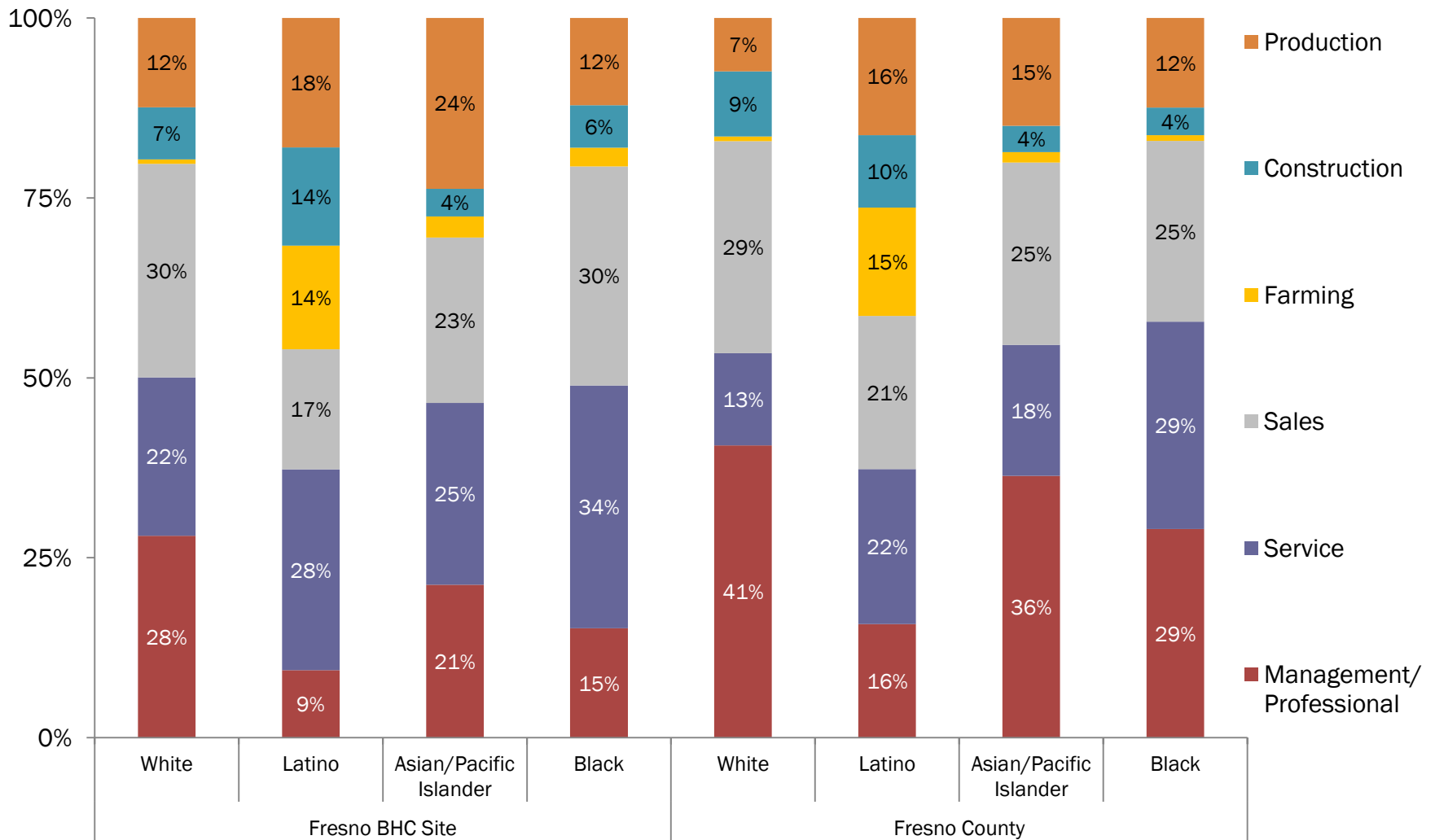
Source: PERE analysis of 2005-2009 ACS data

Employment Status by Race/Ethnicity 2005-2009



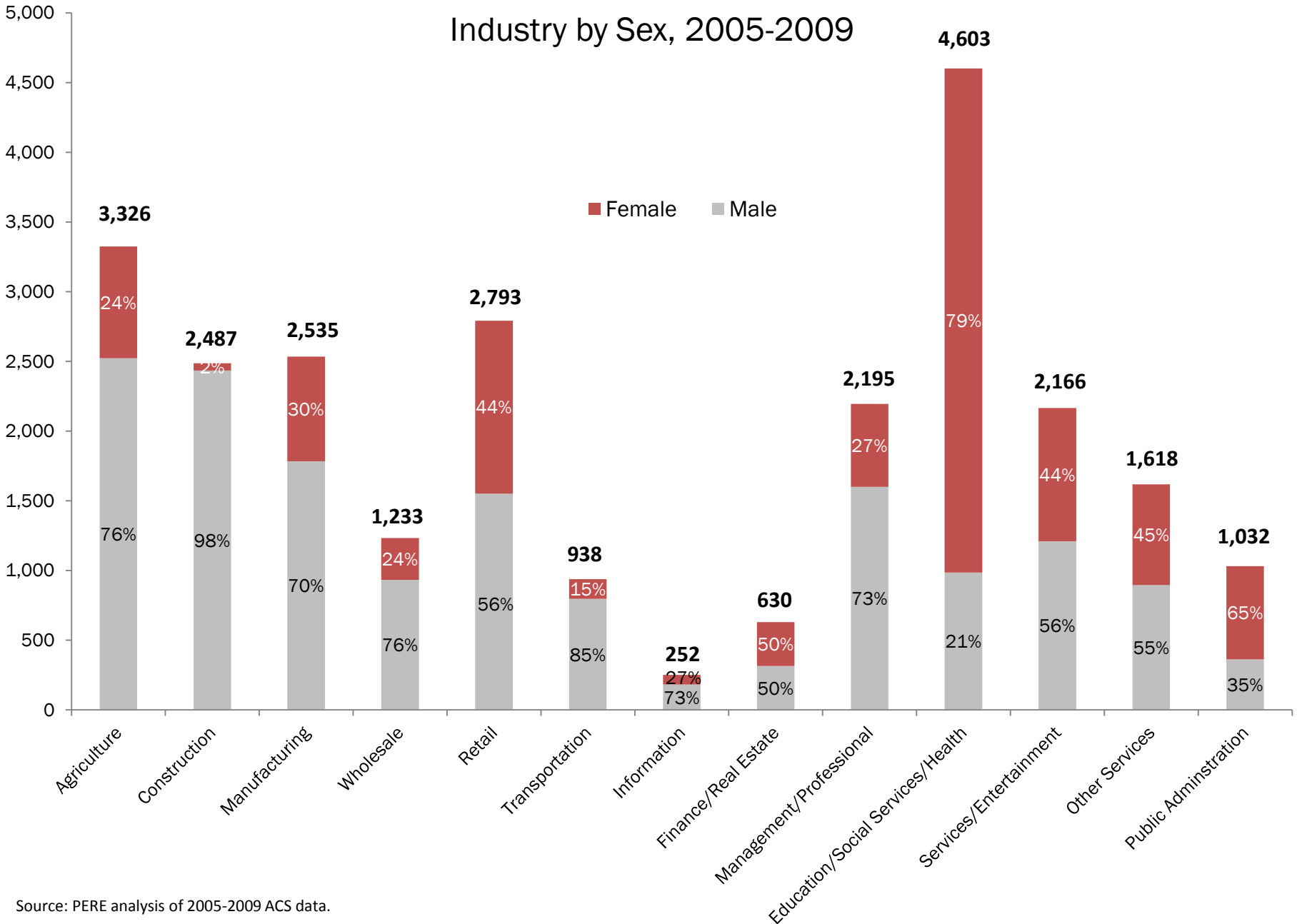
Source: PERE analysis of 2005-2009 ACS data

Occupation by Race/Ethnicity 2005-2009



Source: PERE analysis 2005-2009 ACS data.

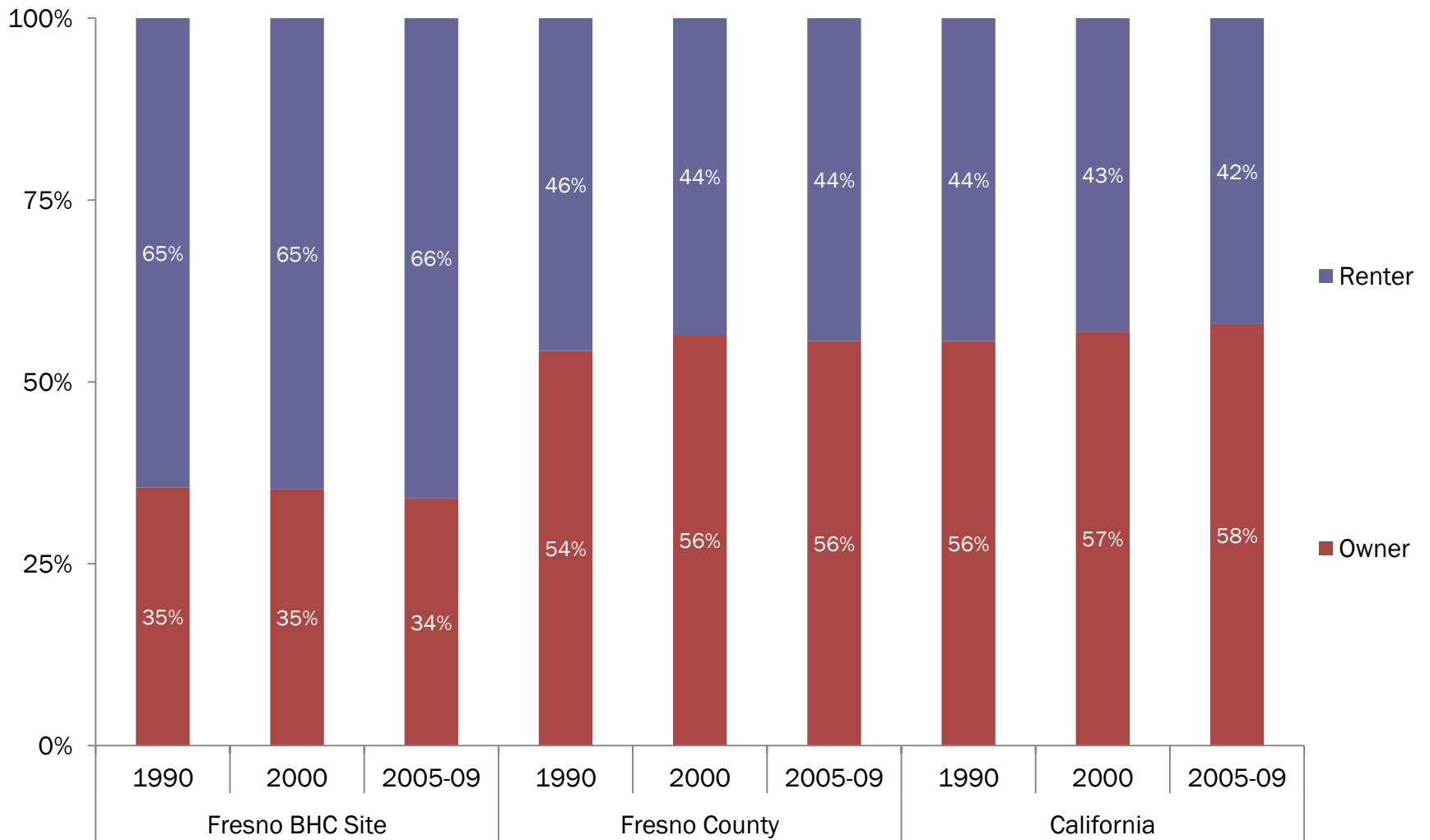
Industry by Sex, 2005-2009



Source: PERE analysis of 2005-2009 ACS data.

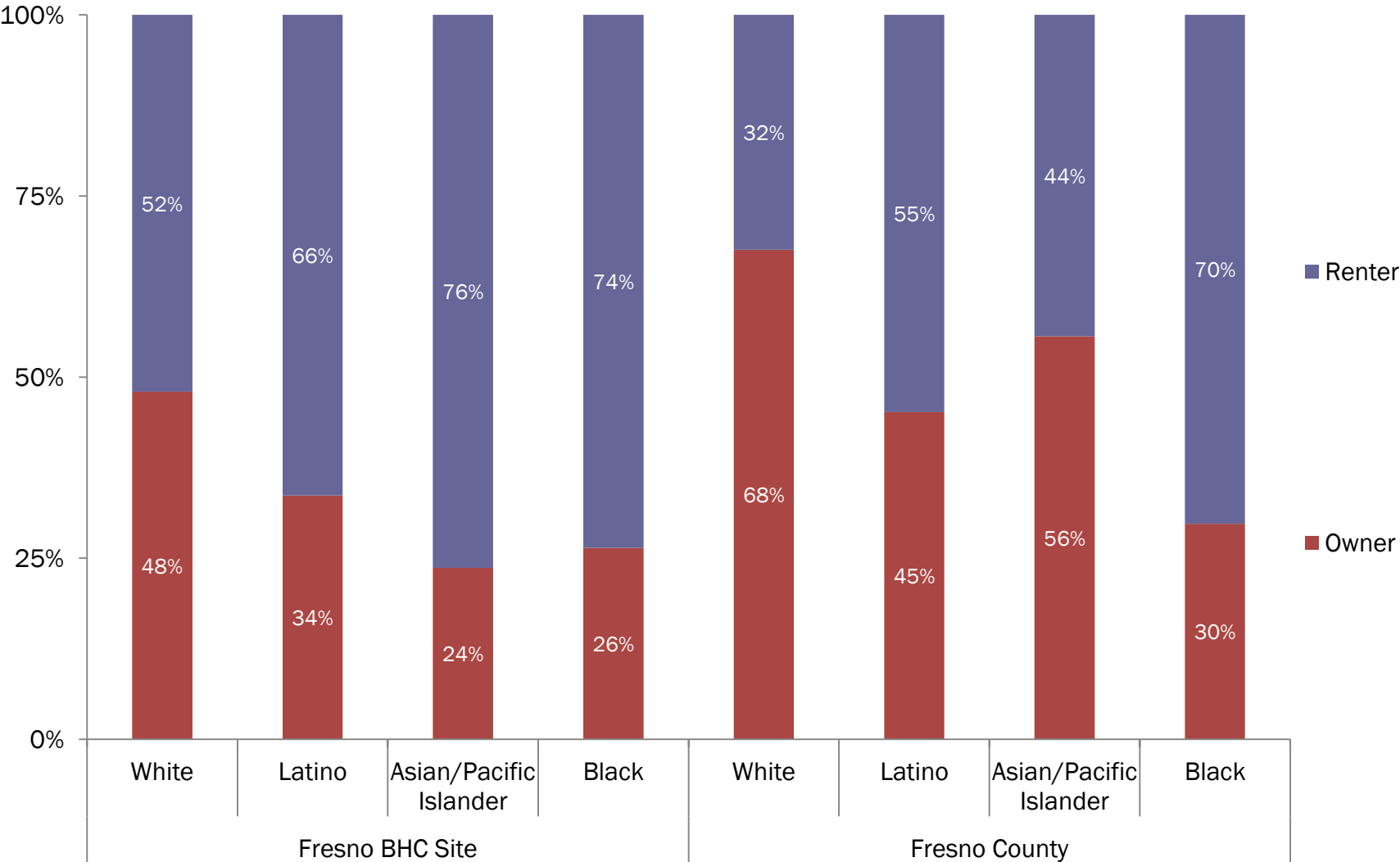
Housing Equity Indicators

Housing Tenure 1990, 2000 & 2005-2009



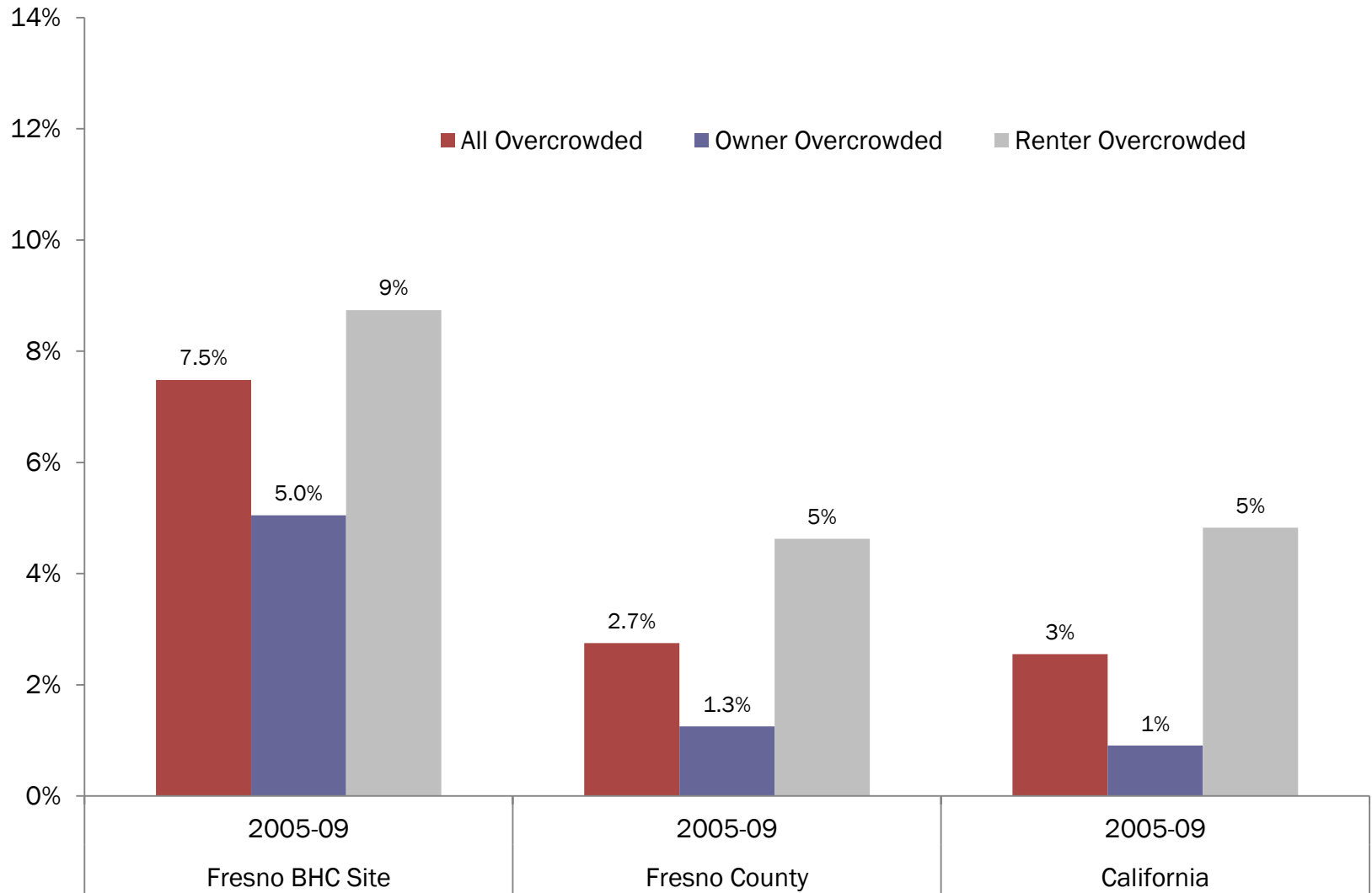
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data

Housing Tenure by Race/Ethnicity 2005-2009



Source: PERE analysis of 2005-2009 ACS data

Overcrowded Housing by Tenure 2005-2009



Source: PERE analysis of 2005-2009 ACS data

Health Equity Indicators

CENTRAL / SOUTHEAST / SOUTHWEST FRESNO BHC

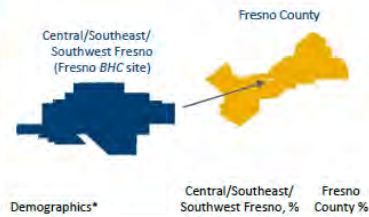


Understanding the health of your community can start with understanding the numbers. How many children have access to a safe park? How many adults have health insurance? To answer these questions, hundreds of residents in Central/Southeast/Southwest Fresno participated in the California Health Interview Survey (CHIS). The survey was conducted to support *Building Healthy Communities (BHC)*, a 10-year plan of The California Endowment (TCE) to help 14 communities develop into places where children are healthy, safe, and ready to learn.

This Health Profile describes the health of adults, teens, and children living in Central/Southeast/Southwest Fresno, one of the 14 BHC sites. It provides a snapshot of key survey findings prior to implementing the BHC plan and can be used to mobilize friends and neighbors, advocate for community change, secure greater resources, and guide community planning. To learn more about BHC, visit: www.calendow.org/healthycommunities/

Selected Highlights

- Adults in Central/Southeast/Southwest Fresno (Fresno BHC site) are more likely uninsured (37%) compared to adults in Fresno County (23%) and California (22%).
- Adults in Fresno BHC site are nearly twice as likely to be obese (39%) as adults in the state (21%).
- Parents of children under age 18 in Fresno BHC site are less likely to report that their neighbors get along, can be trusted, and are willing to help each other compared their statewide counterparts.
- Only half of children age 2-17 in Fresno BHC site reported having visited a dentist compared to over 85% of children in Fresno county and the California.
- Adults in the Fresno BHC site were three times less likely to go to the emergency department last year than their county and state counterparts.



Demographics*	Central/Southeast/Southwest Fresno, %	Fresno County %
Latino	67	57
White	9	27
African American	14	5
Asian	10	10
Others**	1	2
Unemployed	35	19
Low-income households ¹	73	59
Limited English proficiency ²	65	74

* Among adults with children under age 18 and adults age 18-40.
 ** Others include American Indian/Alaska Native, Native Hawaiian/Pacific Islander and two or more races.

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www.healthpolicy.ucla.edu

- 37% of adults are uninsured versus 23%* in Fresno County & 22%* in CA
- 21% of adults are insured by private coverage / employer versus 44%* in Fresno County & 61%* in CA
- 4% of children are uninsured versus 4% in Fresno County & 5% in CA

* Denotes statistically significant difference from BHC site estimate.

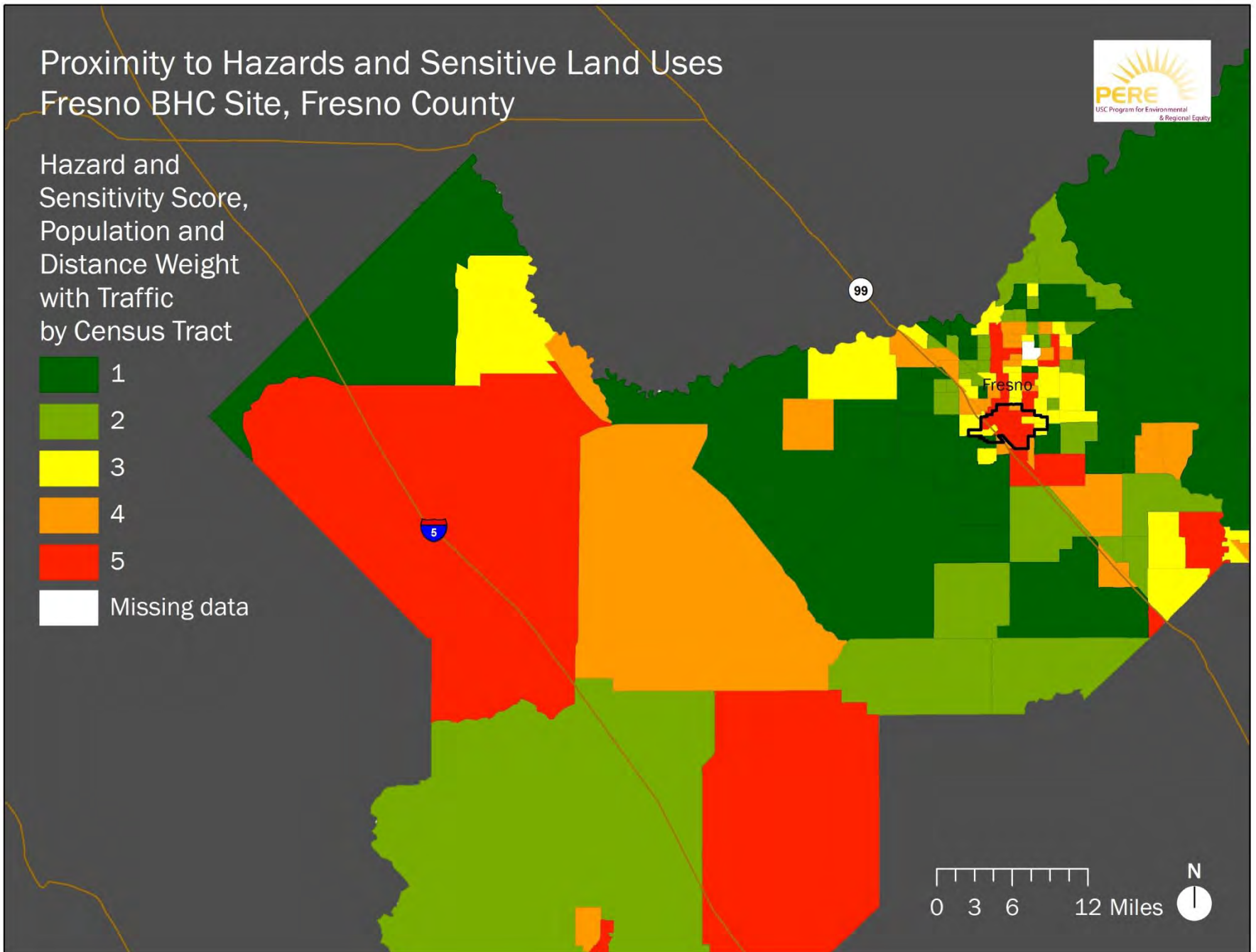
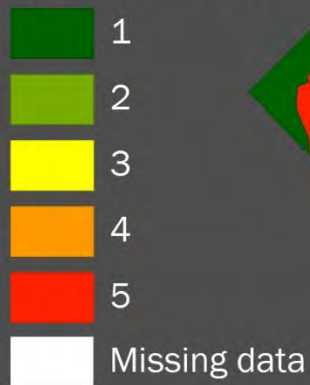
Source: California Health Interview Survey. CHIS 2009 BHC Health Profile. Los Angeles, CA: UCLA Center for Health Policy Research, 2011.

Environmental Justice Indicators

Proximity to Hazards and Sensitive Land Uses Fresno BHC Site, Fresno County



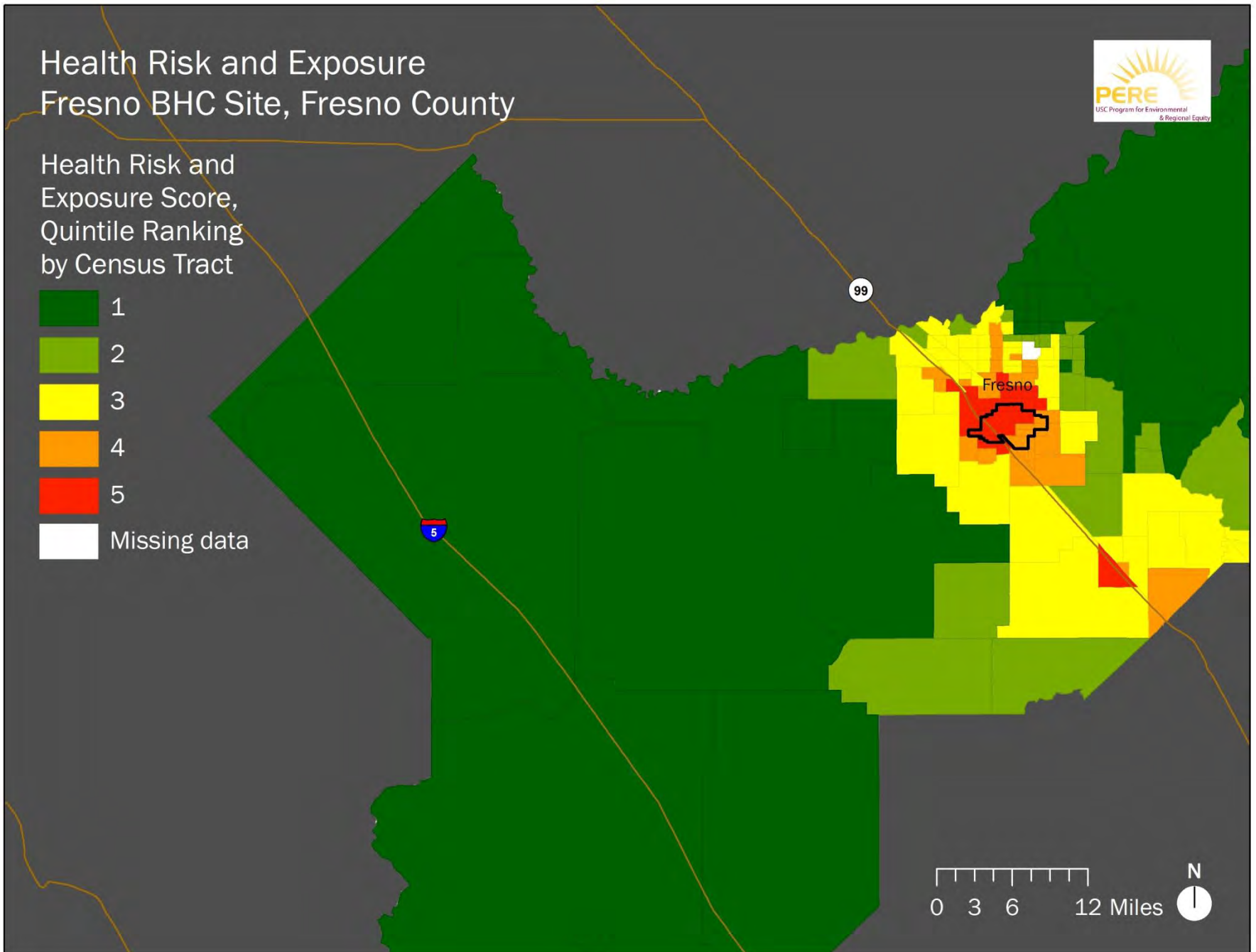
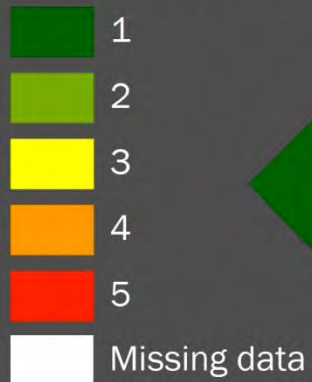
Hazard and Sensitivity Score, Population and Distance Weight with Traffic by Census Tract



Health Risk and Exposure Fresno BHC Site, Fresno County



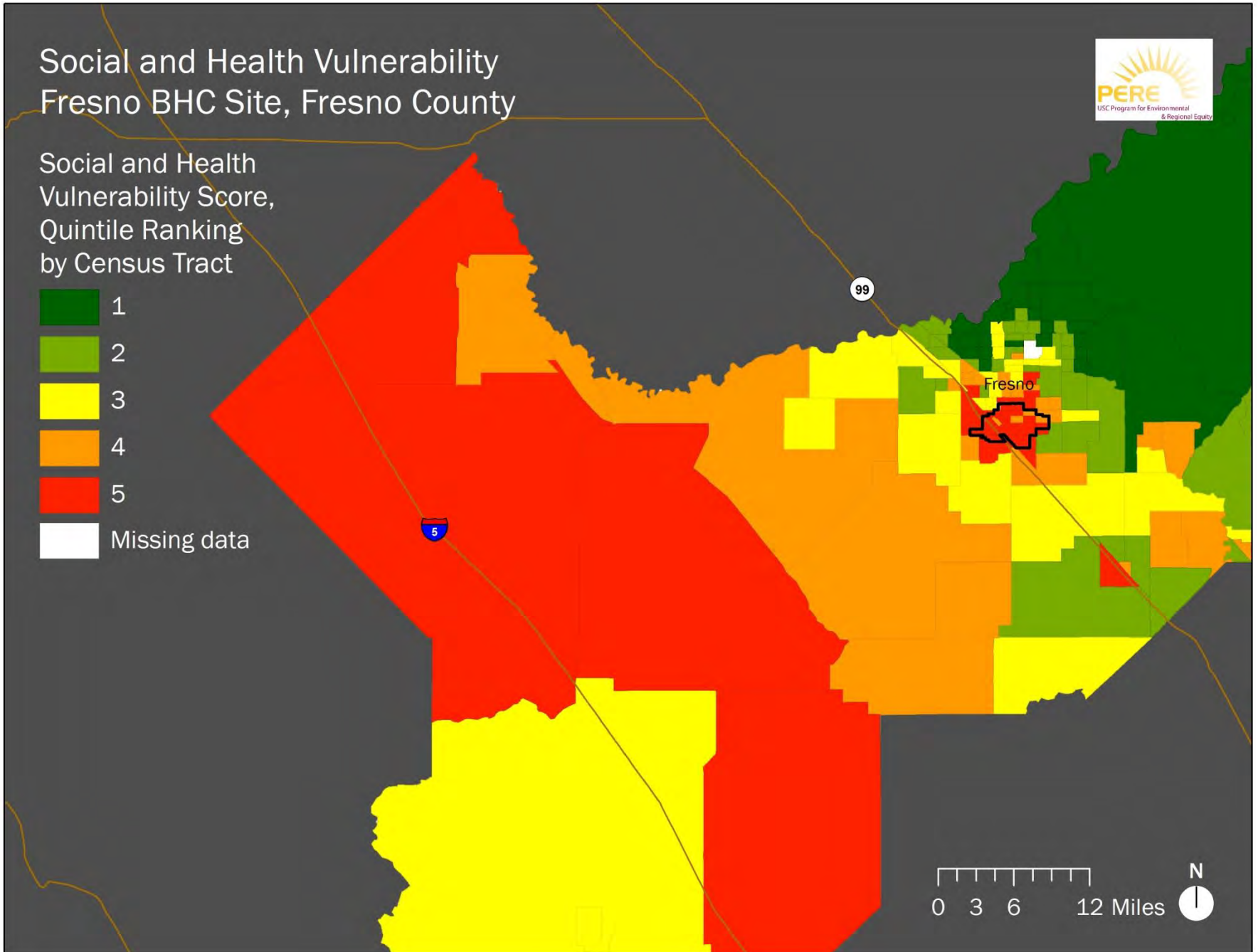
Health Risk and
Exposure Score,
Quintile Ranking
by Census Tract



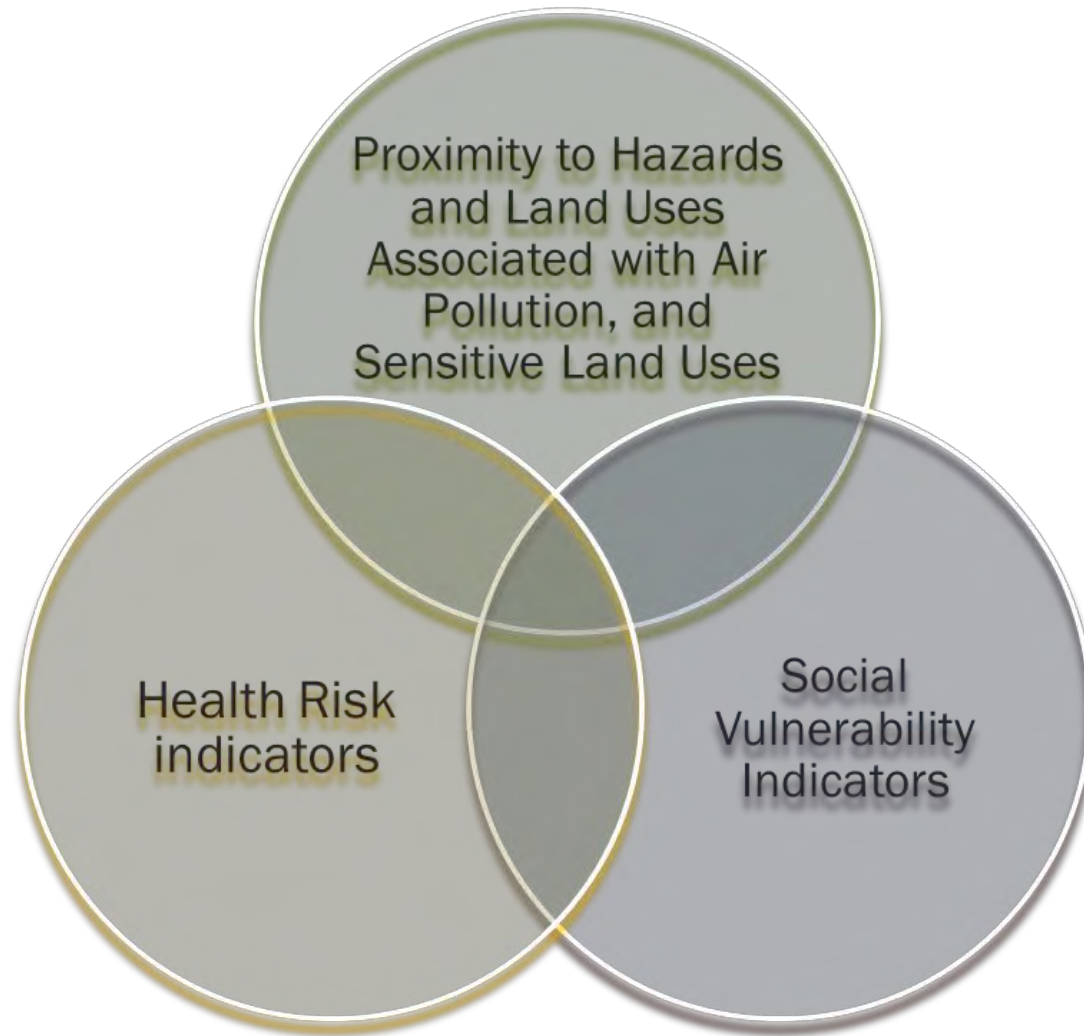
Social and Health Vulnerability Fresno BHC Site, Fresno County



Social and Health
Vulnerability Score,
Quintile Ranking
by Census Tract



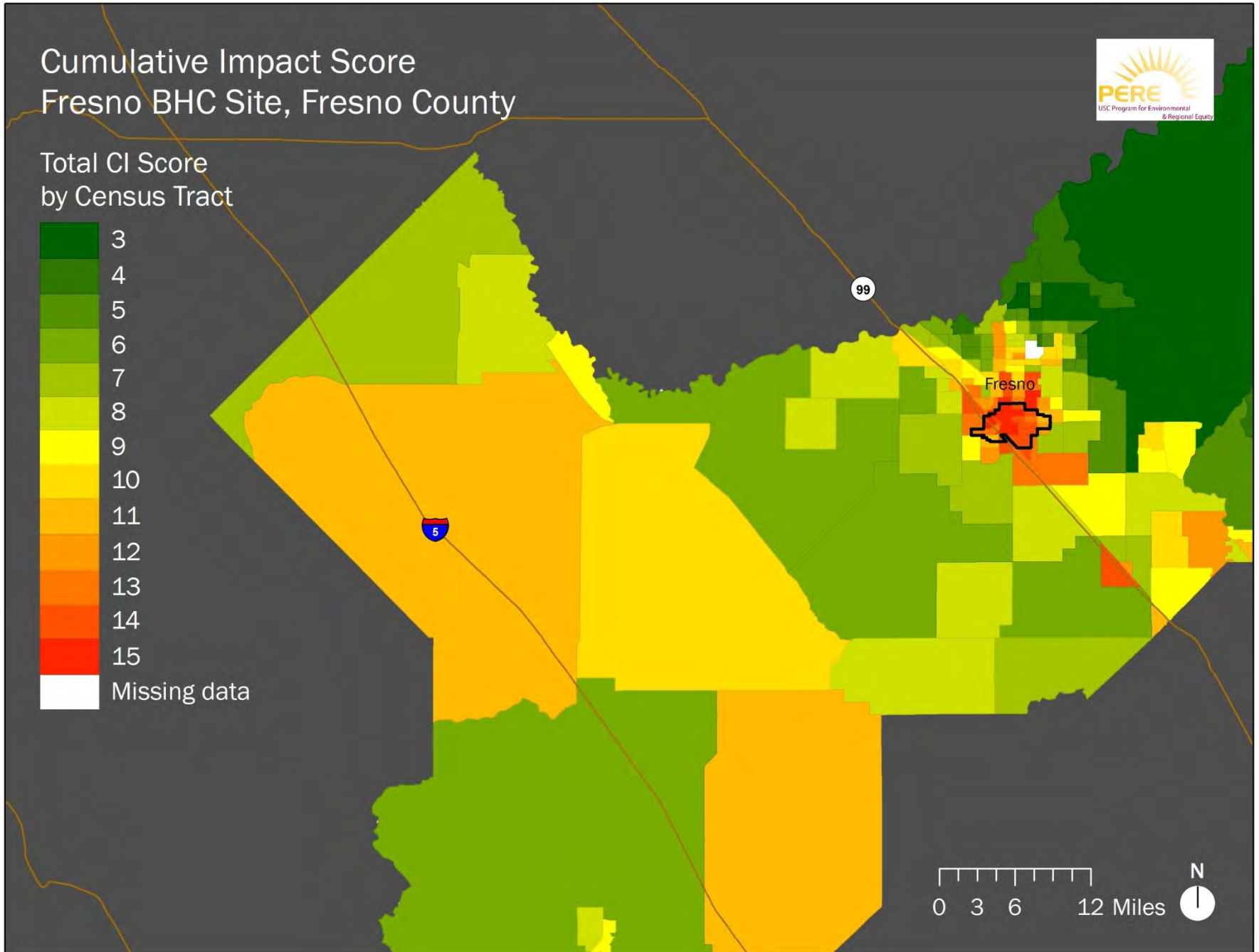
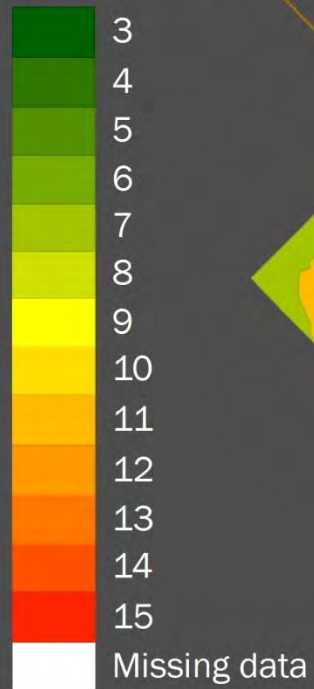
CUMULATIVE IMPACT



Cumulative Impact Score Fresno BHC Site, Fresno County

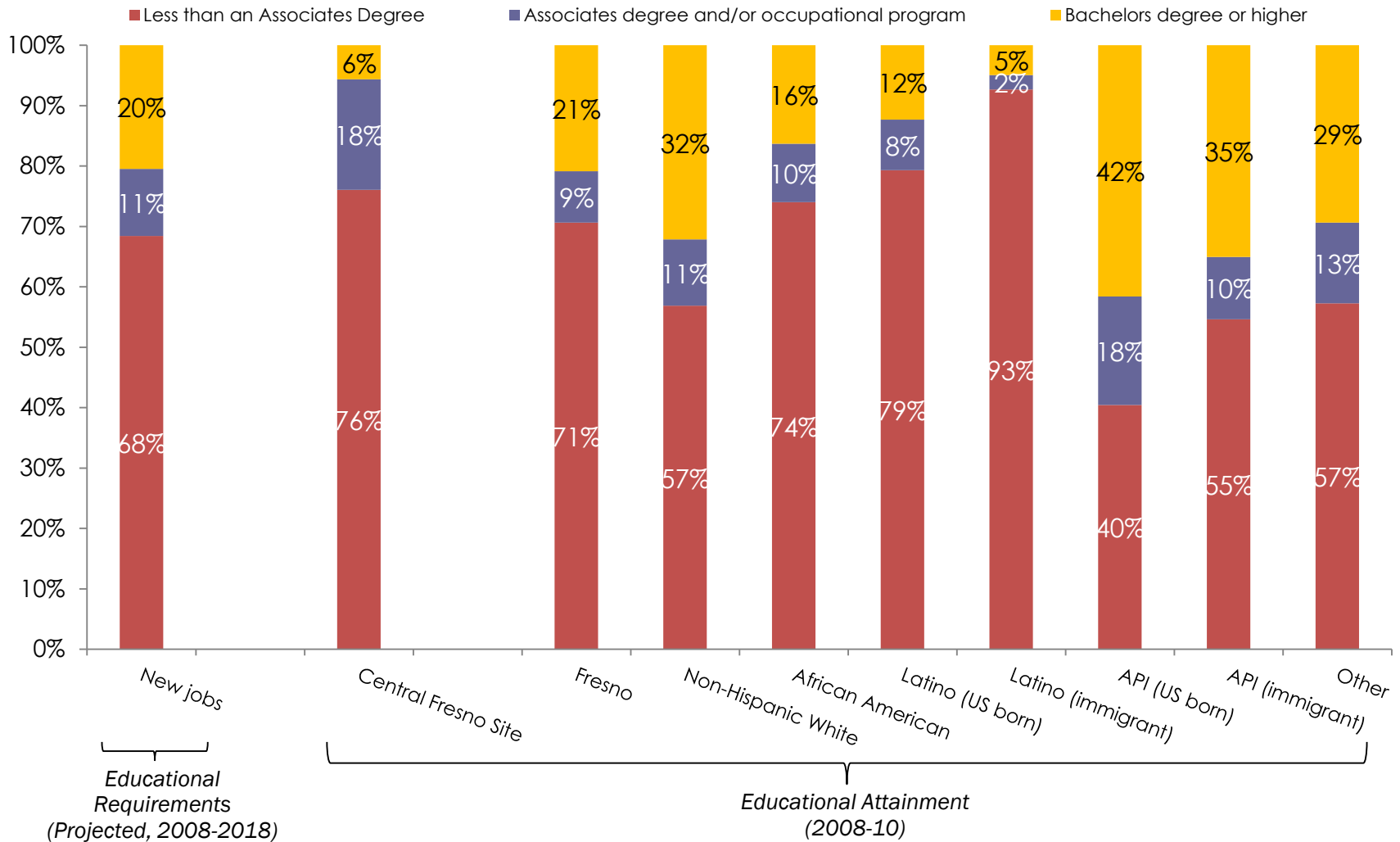


Total CI Score
by Census Tract



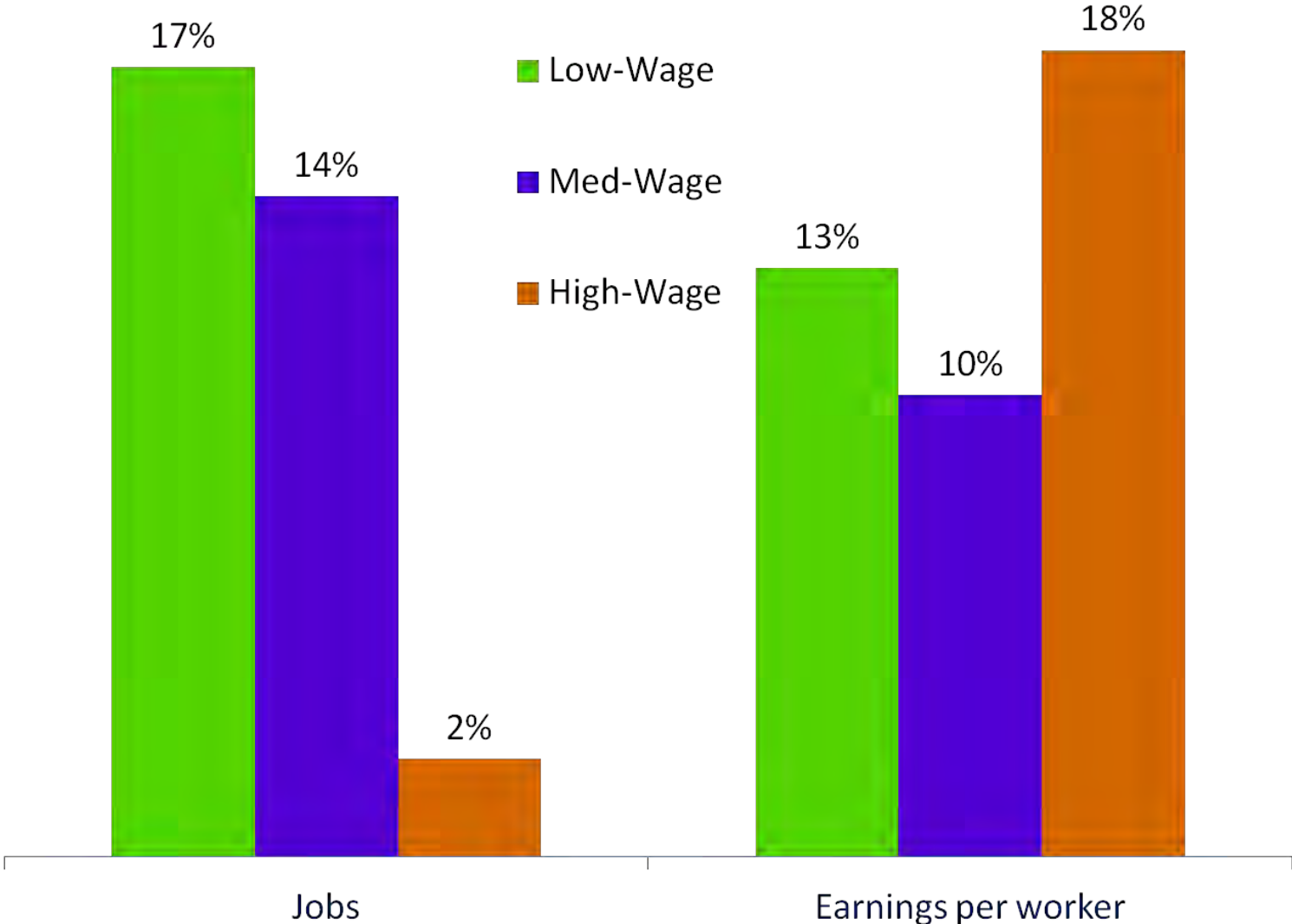
Regional Economic Trends

Fresno County & Central Fresno BHC Site Educational Requirements for New Jobs in the Region & Educational Attainment by Race/Ethnicity Population 25+ (2008-2010)



OCCUPATIONS AND INDUSTRIES – FRESNO COUNTY

Growth in Jobs and Earnings by Wage Level, 1990-2010



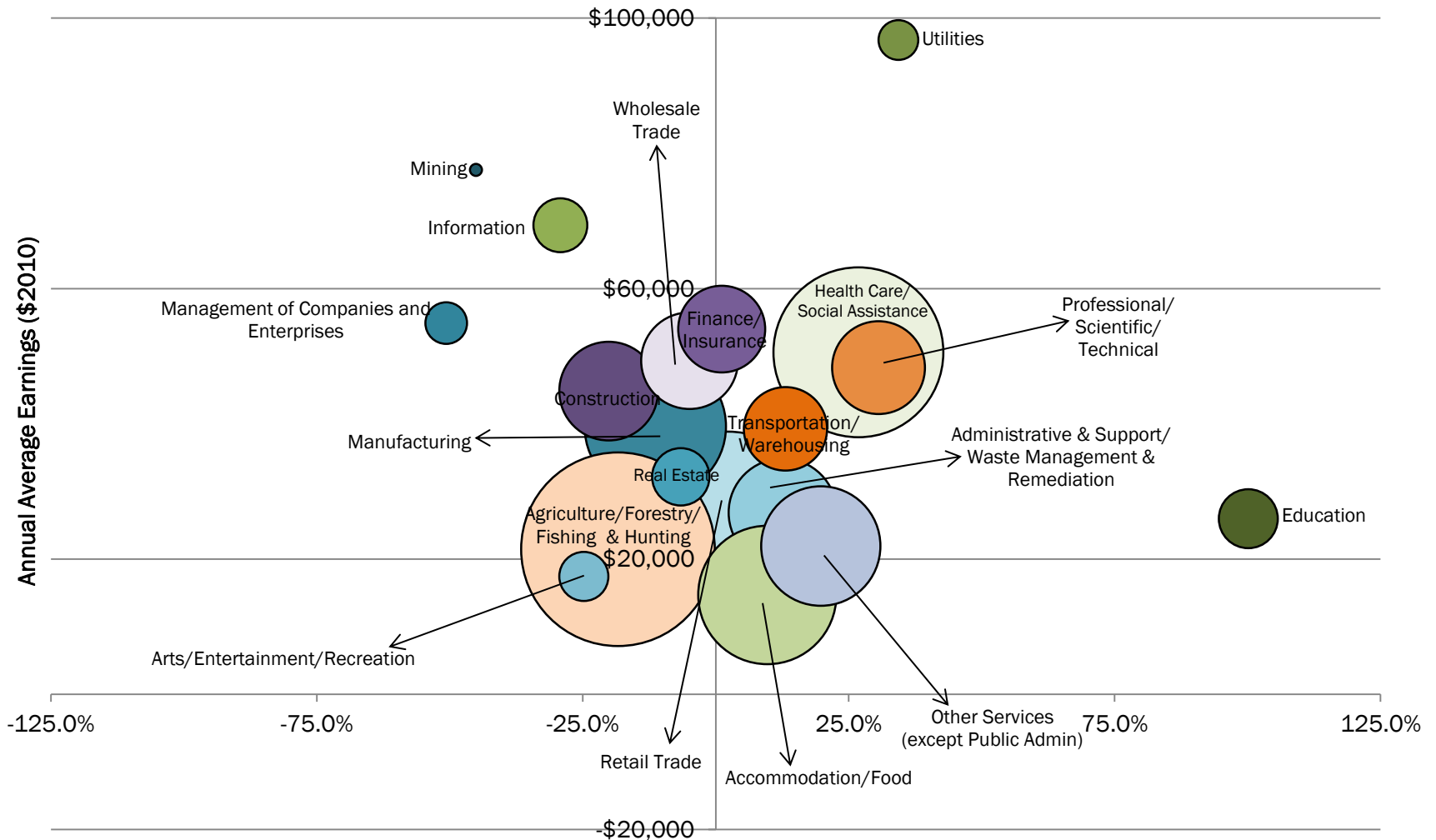
OCCUPATIONS AND INDUSTRIES – FRESNO COUNTY

Industry	Average Annual Earnings in 1990 (\$2010)	Wage Category	Share of Jobs, 1990	Share of Jobs, 2010
Utilities	\$73,400	High	16%	14%
Professional, Scientific, and Technical Services	\$47,571			
Mining	\$47,363			
Information	\$46,632			
Wholesale Trade	\$44,490			
Finance and Insurance	\$43,193			
Health Care and Social Assistance	\$41,991	Medium	45%	45%
Construction	\$40,143			
Manufacturing	\$39,214			
Management of Companies and Enterprises	\$37,787			
Transportation and Warehousing	\$37,556			
Retail Trade	\$28,825			
Real Estate and Rental and Leasing	\$27,763	Low	40%	41%
Education Services	\$26,404			
Administrative and Support and Waste Manage	\$26,115			
Other Services (except Public Administration)	\$22,817			
Agriculture, Forestry, Fishing and Hunting	\$17,756			
Arts, Entertainment, and Recreation	\$16,722			
Accommodation and Food Services	\$13,568			

EMPLOYMENT GROWTH – FRESNO COUNTY

Industry Size, Pay, and Growth

(Bubble size represents total employment in 2010)



Employment Growth (%), 2000-2010

LINKING COMMUNITIES

Neighborhood Index : Using 5 indicators subtracting each from their mean of the county they are in and then dividing by the standard deviation.

Help determine the **combined effect of social factors** that impact **health and well-being**, including **poverty, unemployment, less than high school education, cancer risk, and premature births.**

Neighborhood Index Fresno BHC Site, Fresno County



Neighborhood Index by Census Tract

- Very Low Need
- Low Need
- Moderate Need
- High Need
- Very High Need

