



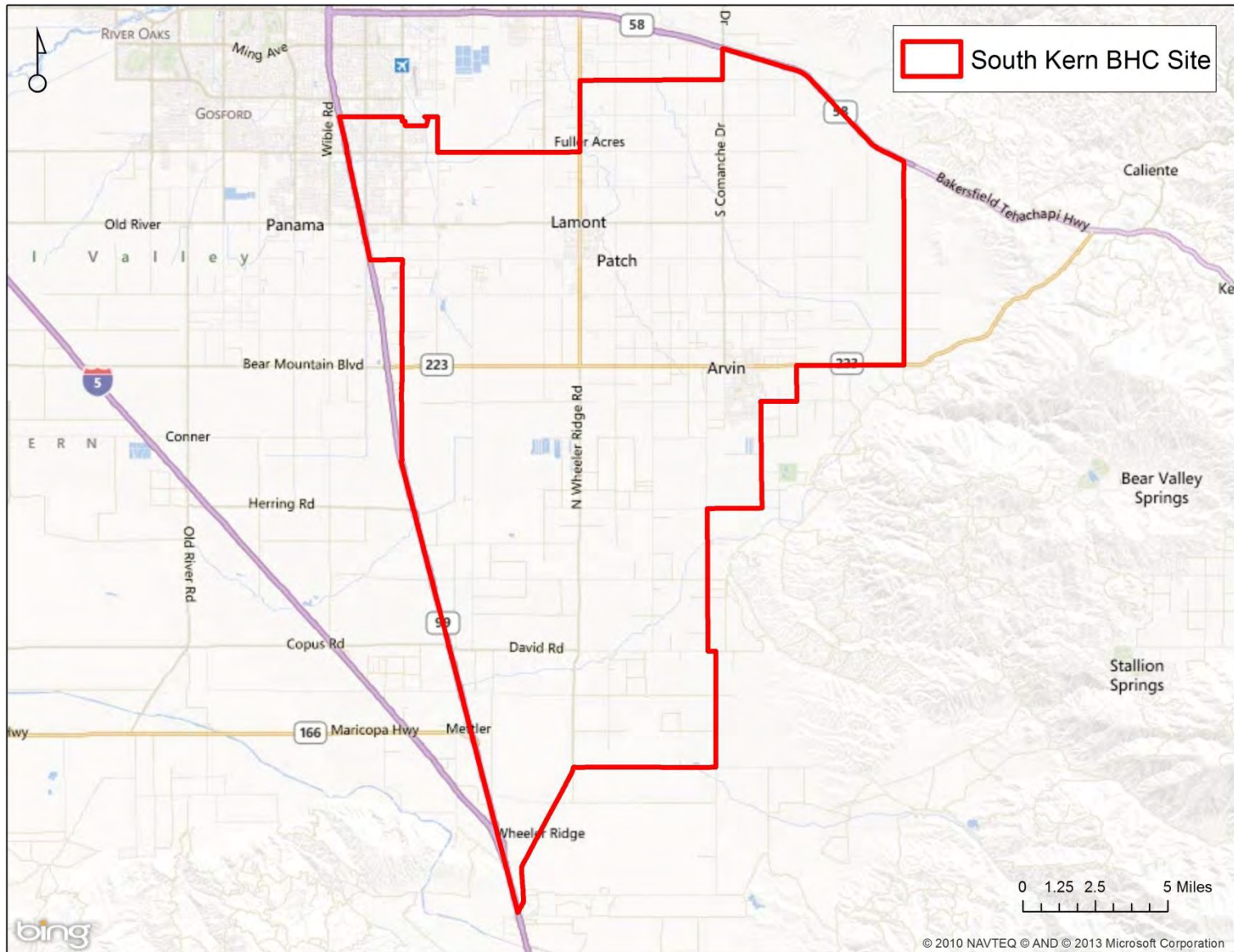
GETTING TO WHERE YOU WANT TO GO: DEMOGRAPHY, ECONOMY, AND THE REGION

July 2013

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

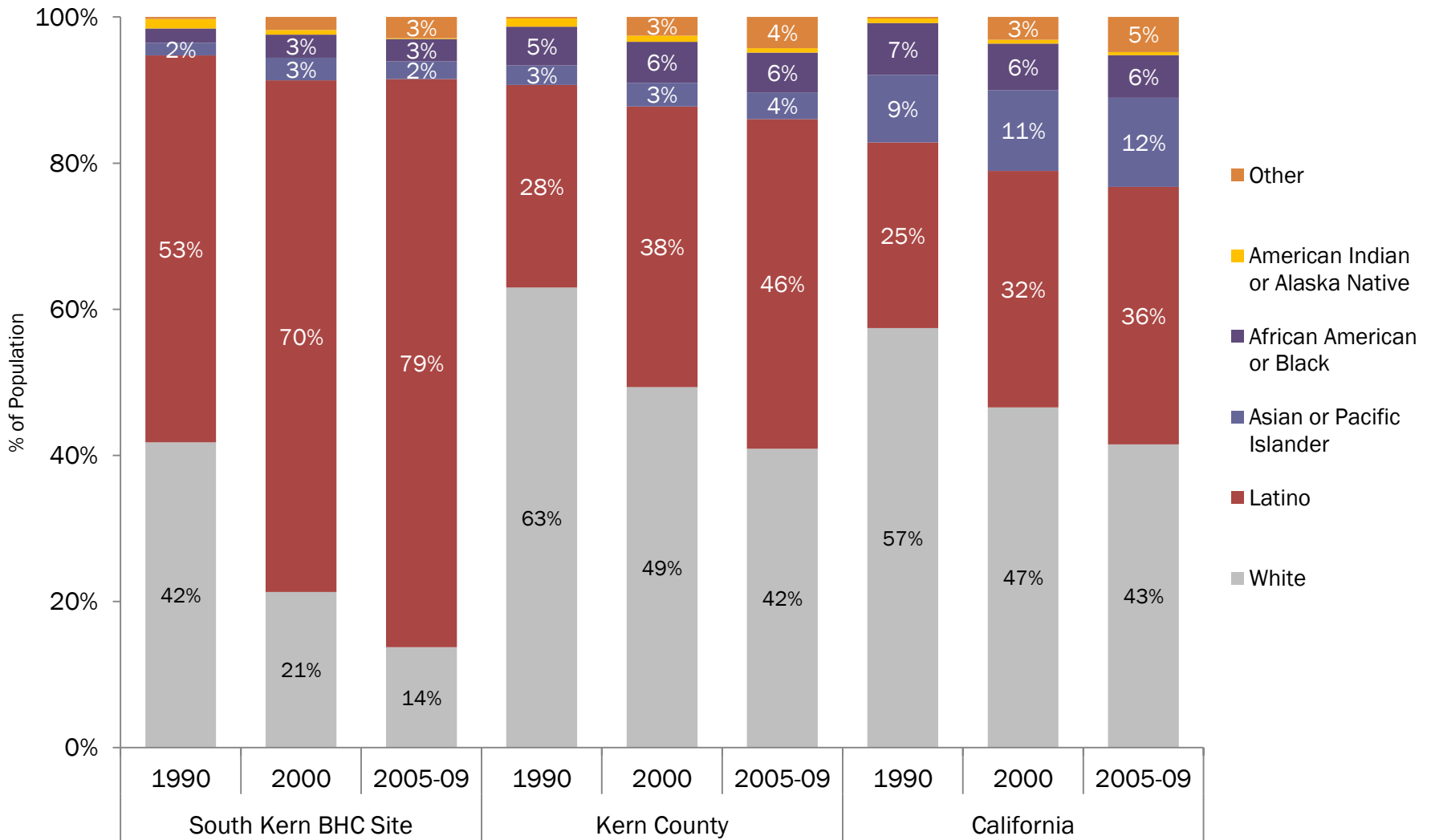
SOUTH KERN

SOUTH KERN BHC SITE BOUNDARIES



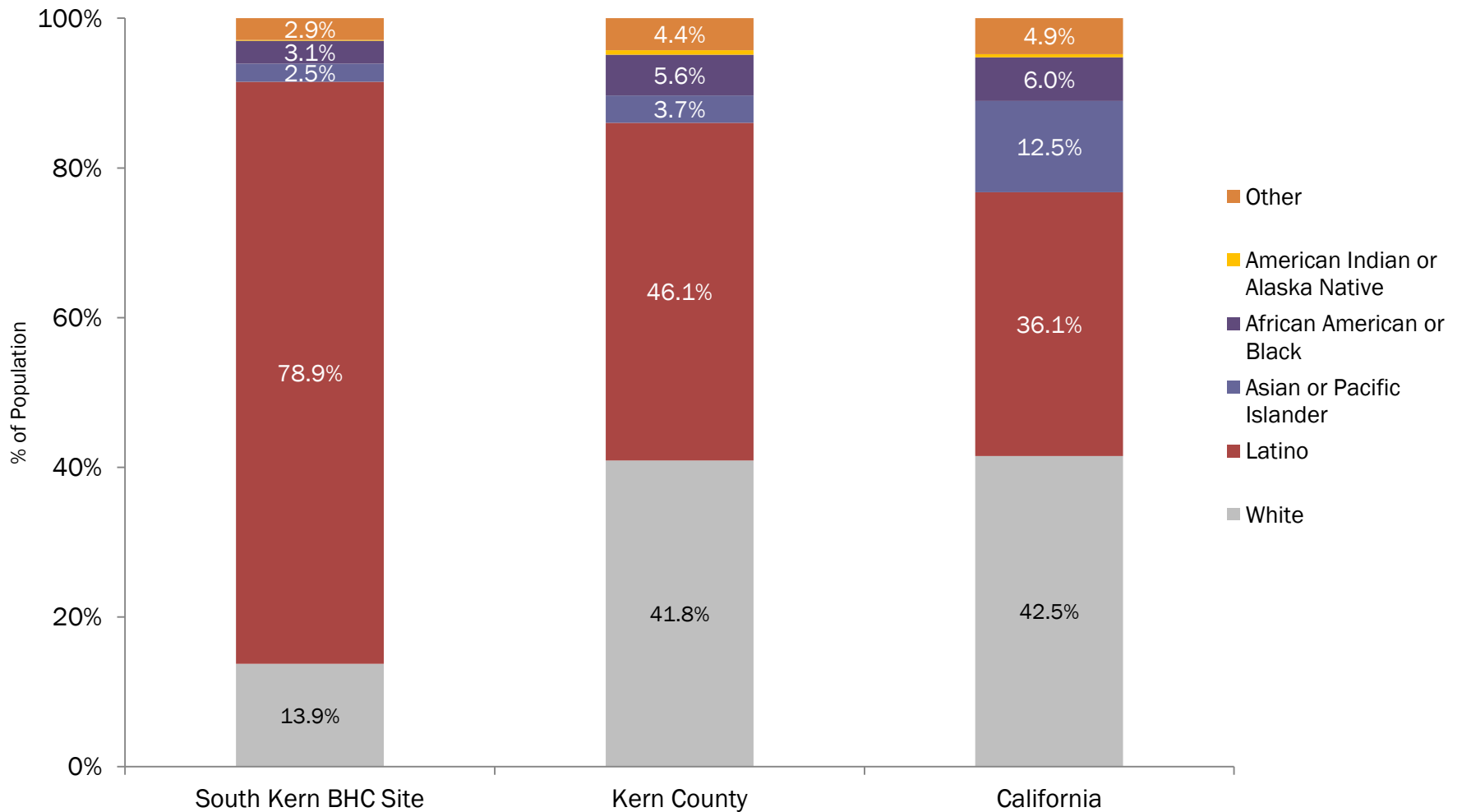
Changing Demographics

Population by Race/Ethnicity 1990 to 2005-2009



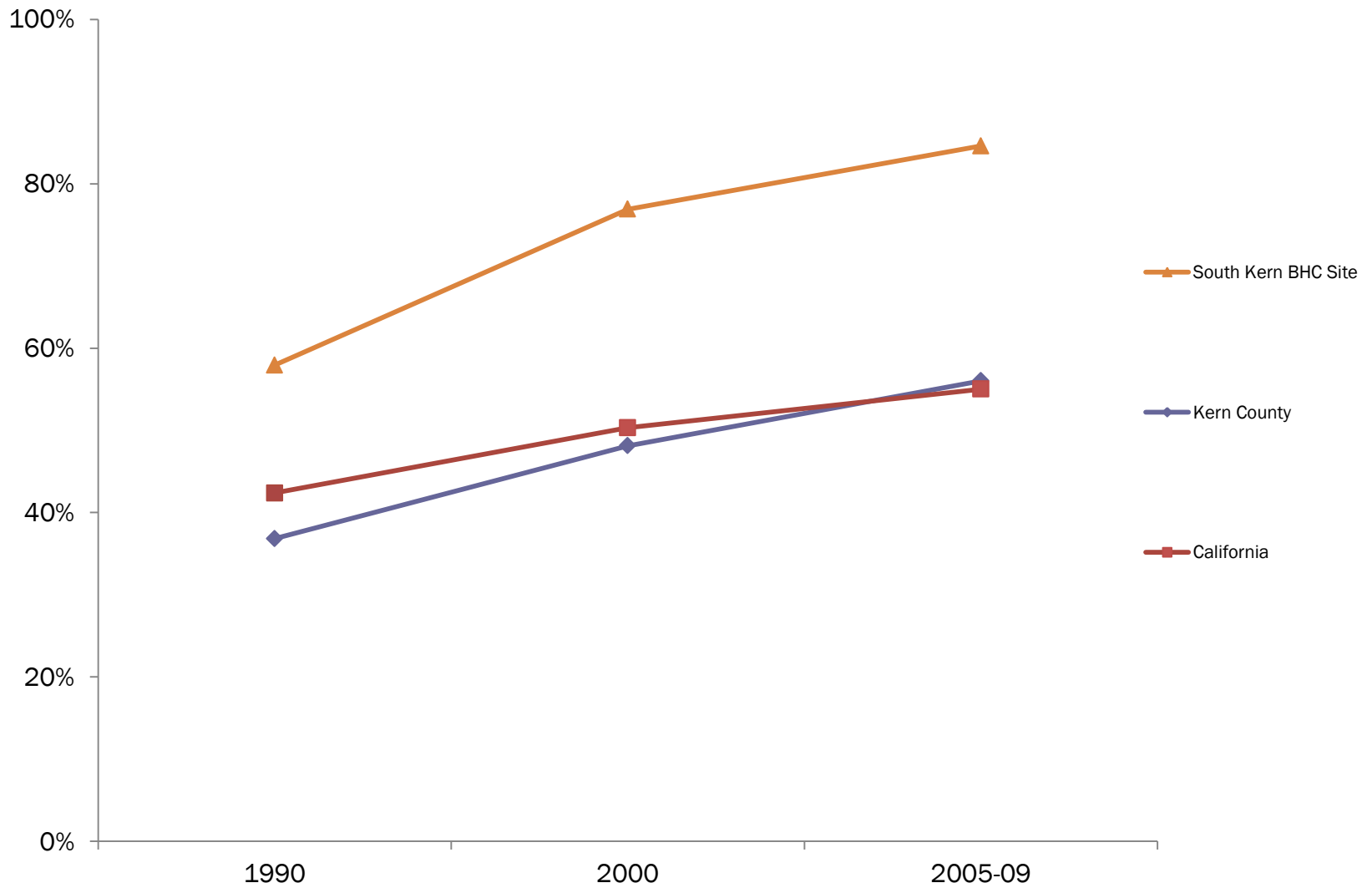
Source: PERE analysis of 1990 and 200 Census data and 2005-2009 ACS data, at the block group level.

Population by Race/Ethnicity 2005-2009



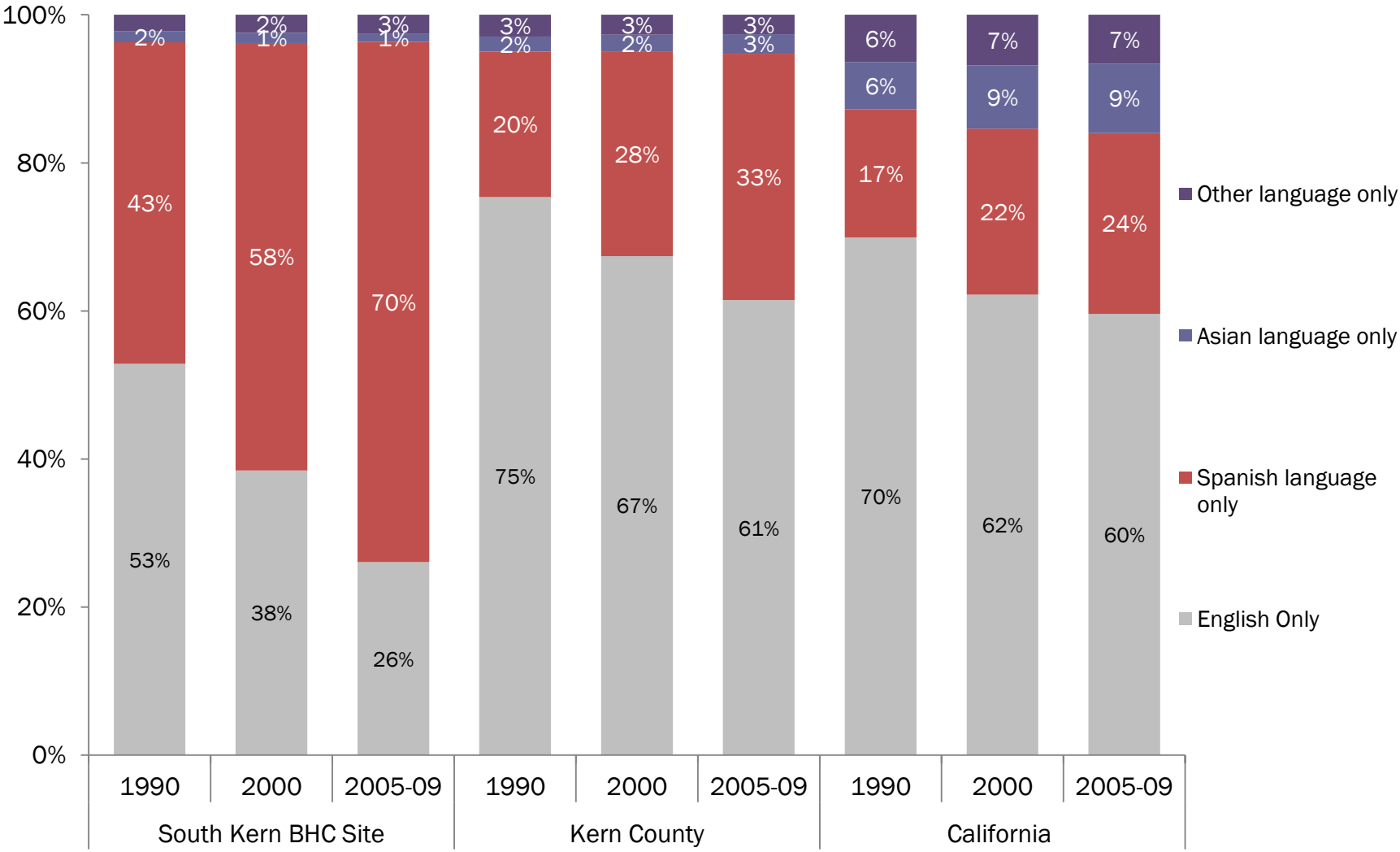
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Proportion of People of Color 1990 to 2005-2009



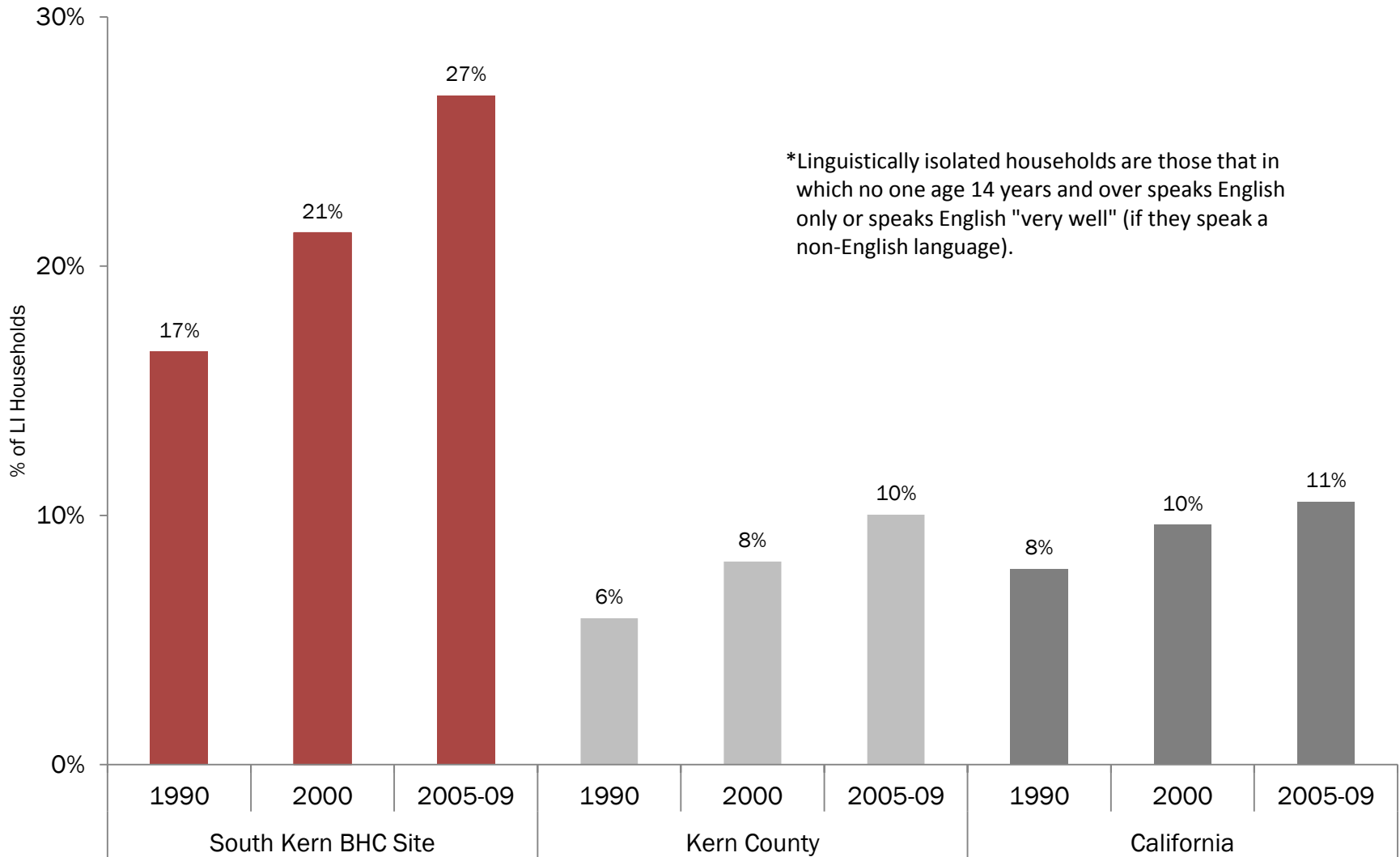
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the block group level.

Household Language 1990 to 2005-2009



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

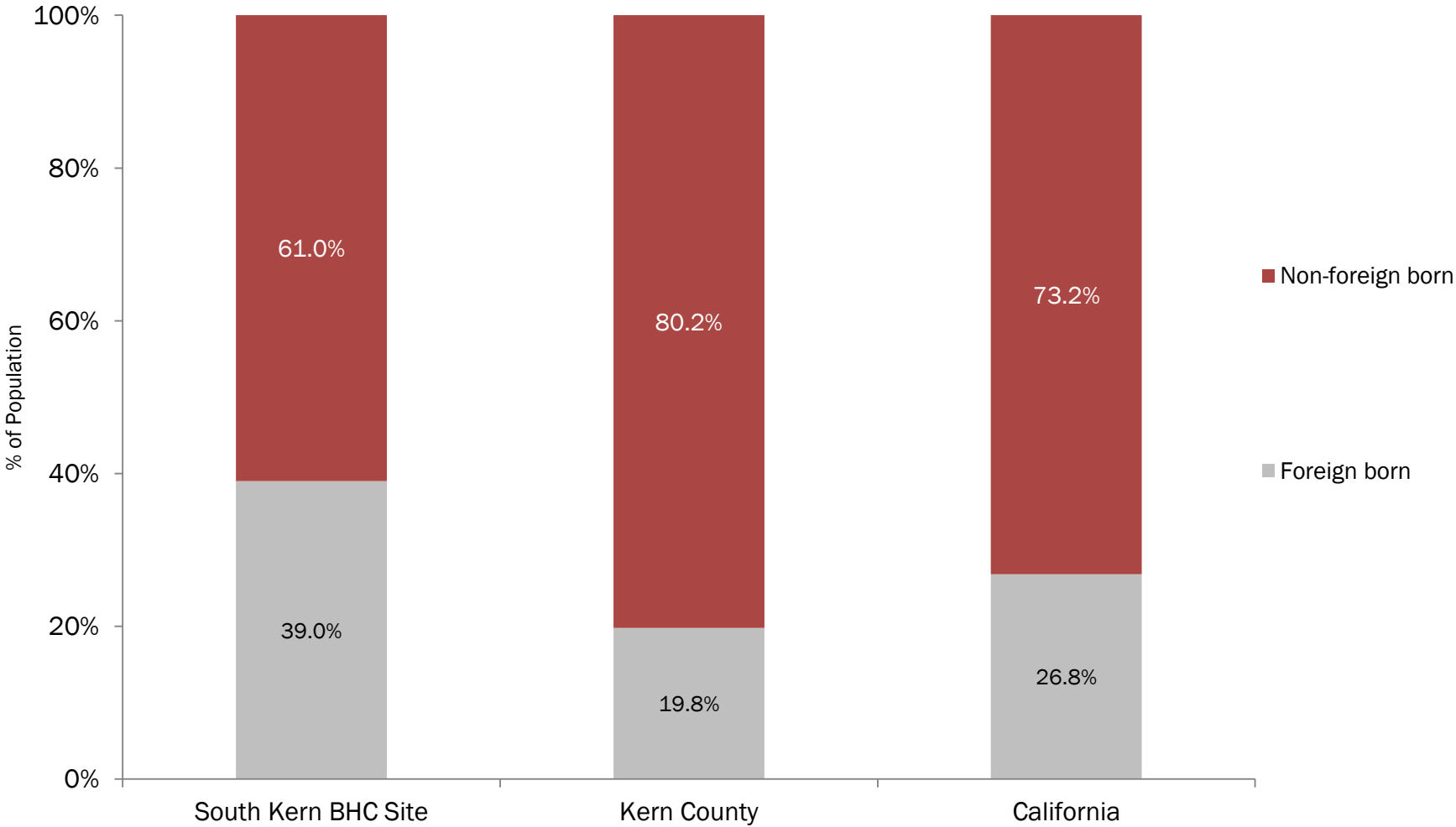
Percent of Households that are Linguistically Isolated 1990 to 2005-2009



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

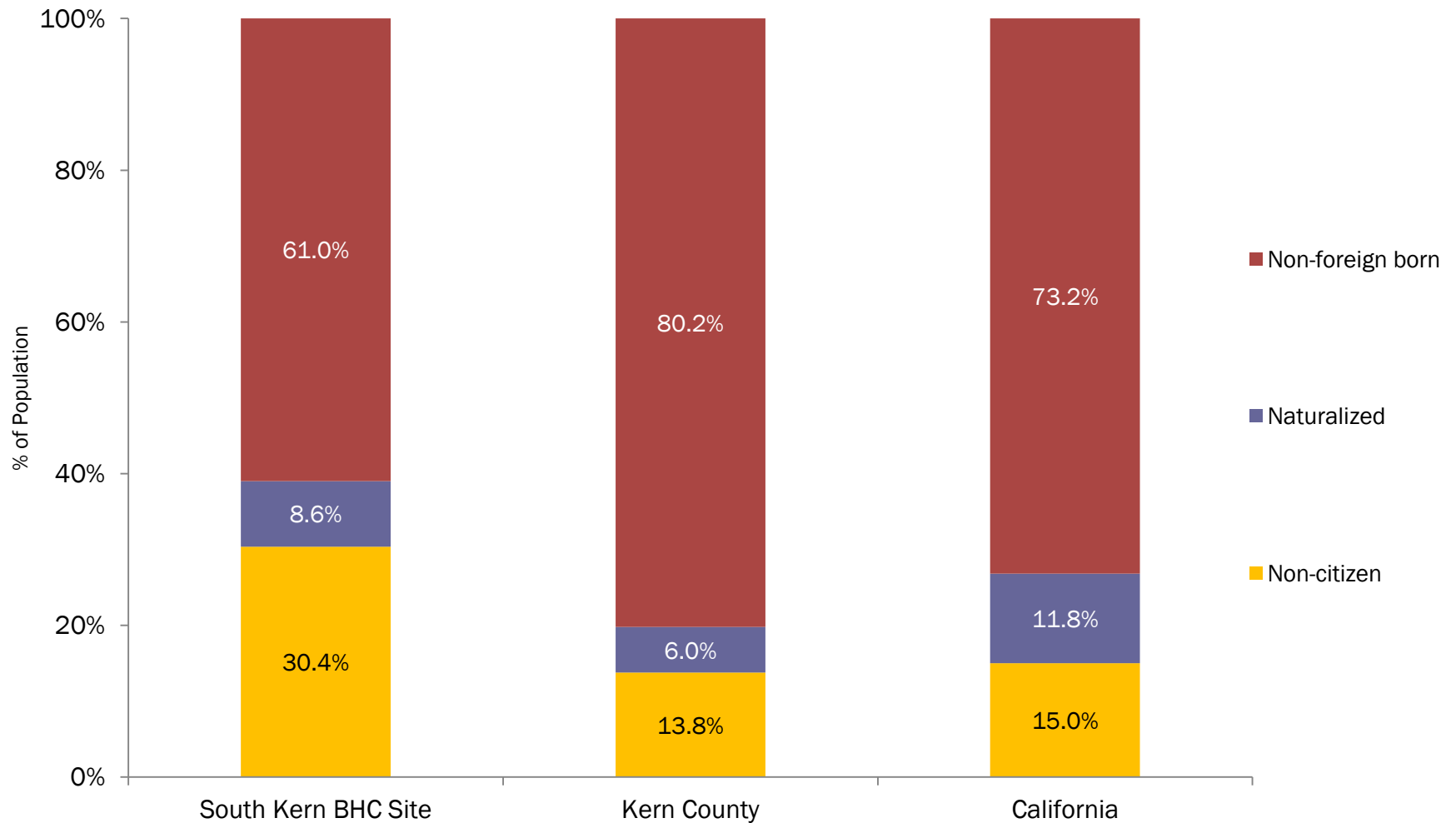
Immigrant Integration

Population by Immigration Status 2005-2009



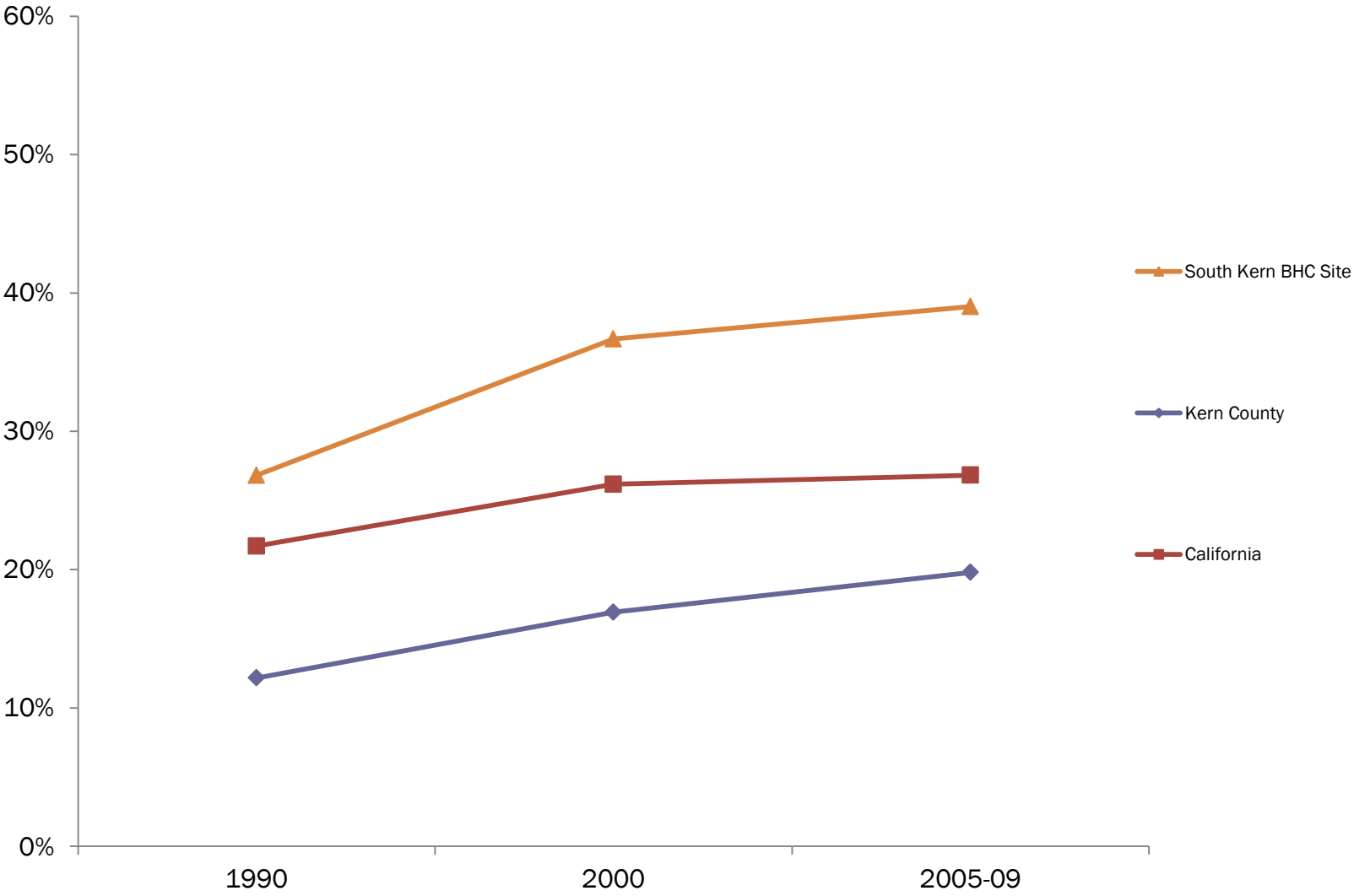
Source: PERE analysis of 2005-2009 ACS data, at the tract level.

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



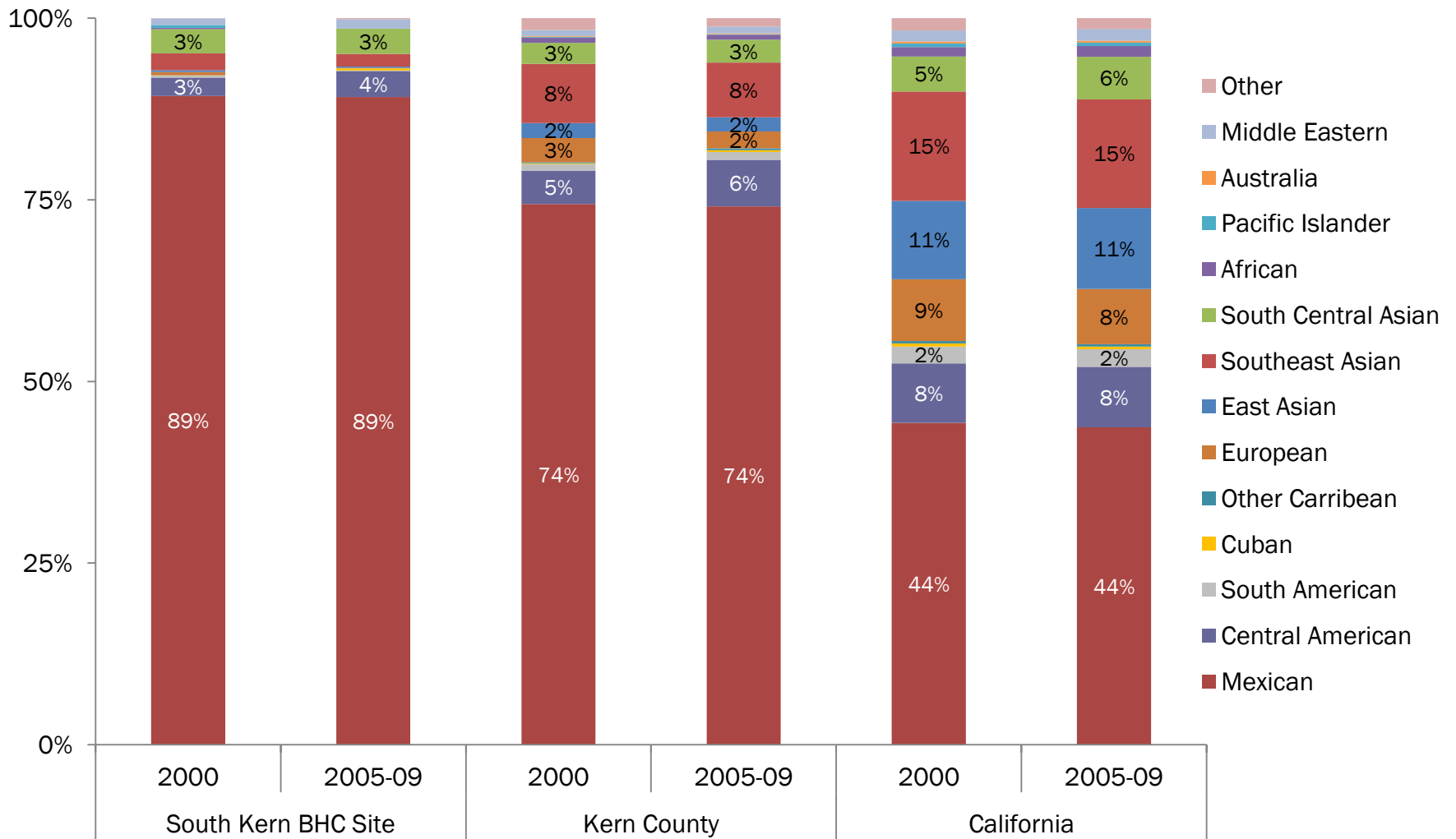
Source: PERE analysis of 2005-2009 ACS data, at the tract level.

Proportion of Immigrants 1990 to 2005-2009



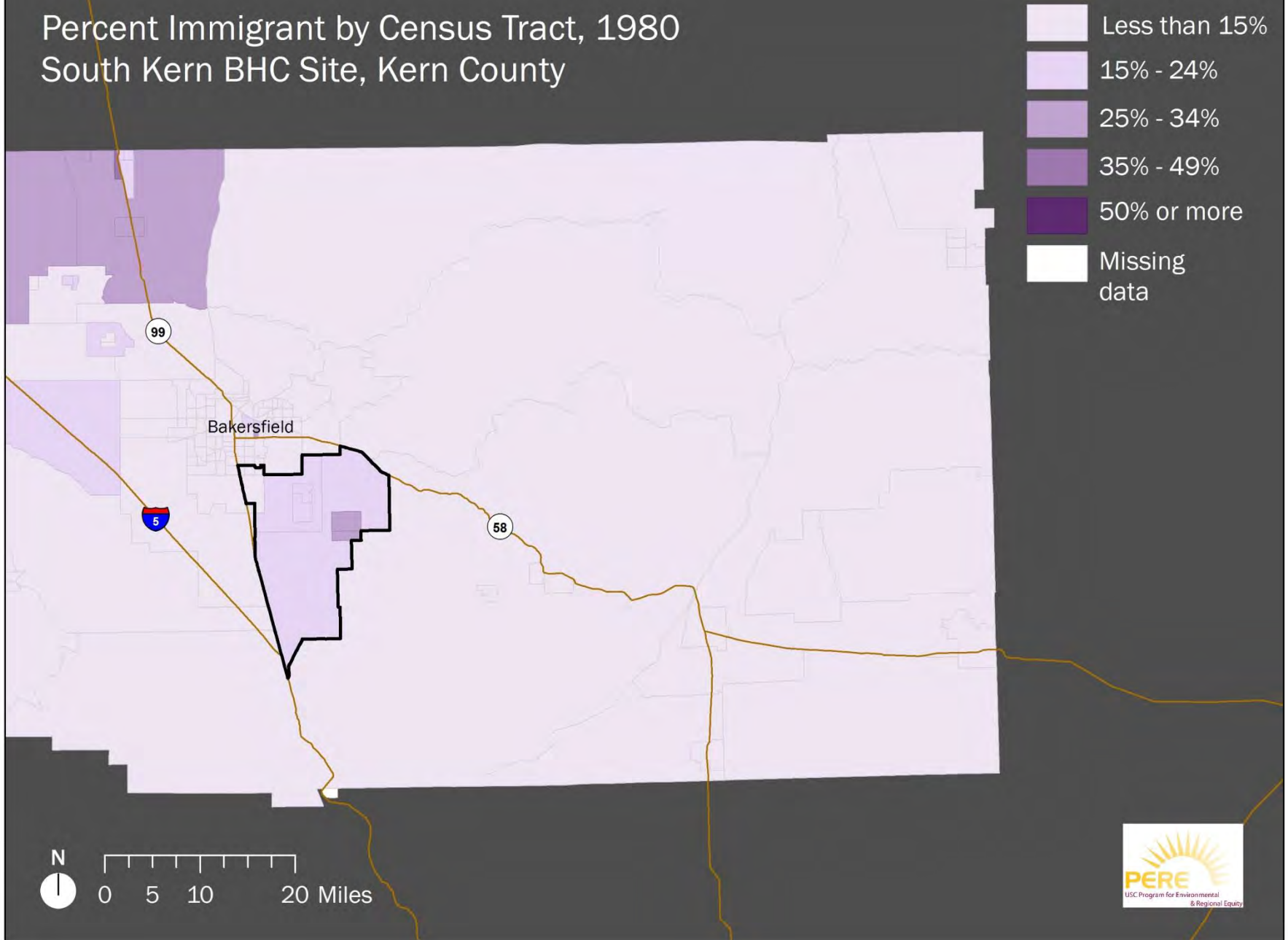
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

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



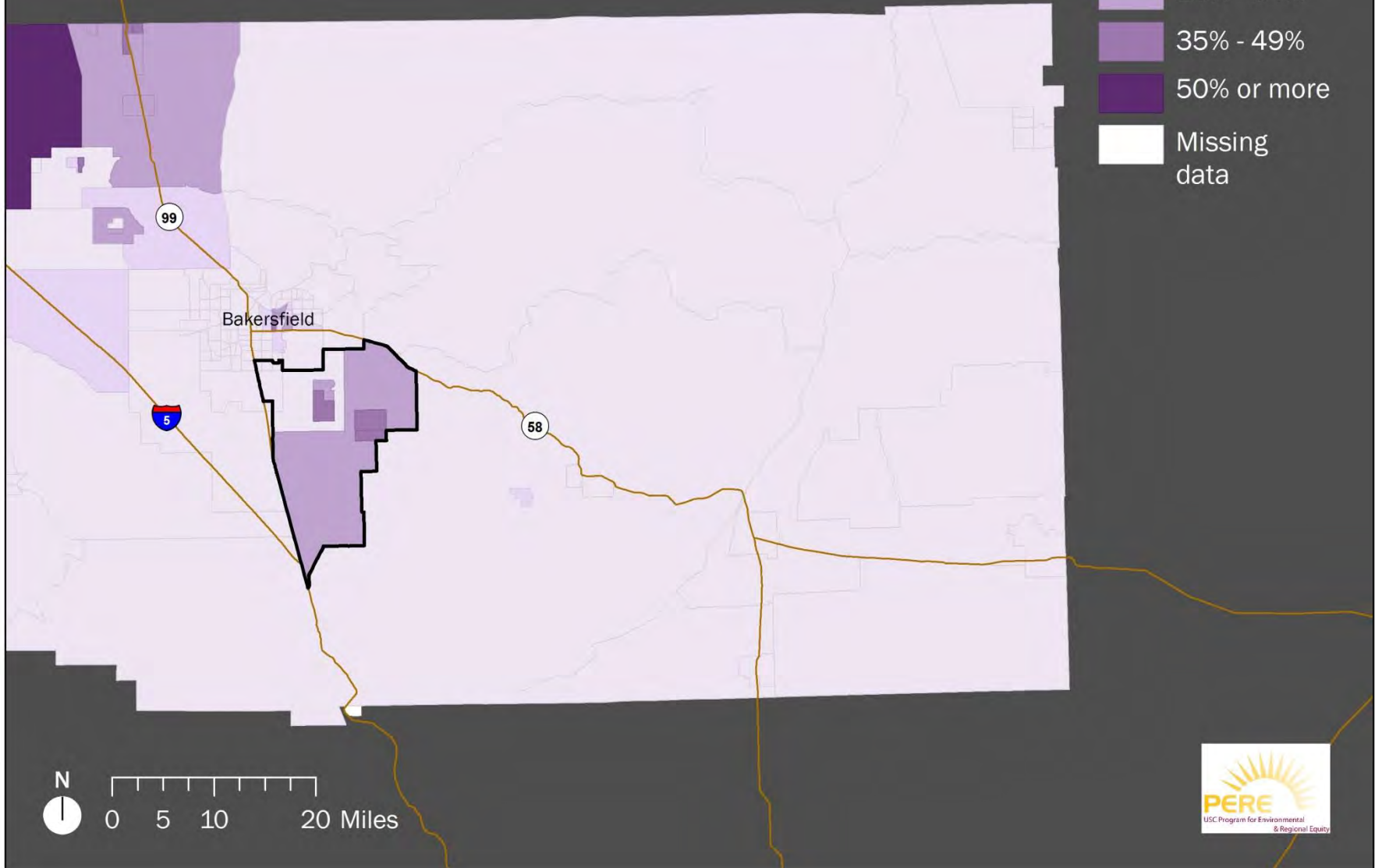
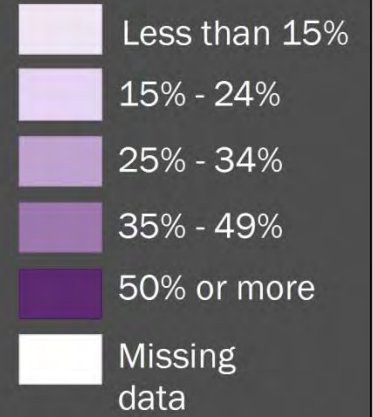
Source: PERE analysis 2000 Census data and 2005-2009 ACS data.

Percent Immigrant by Census Tract, 1980 South Kern BHC Site, Kern County

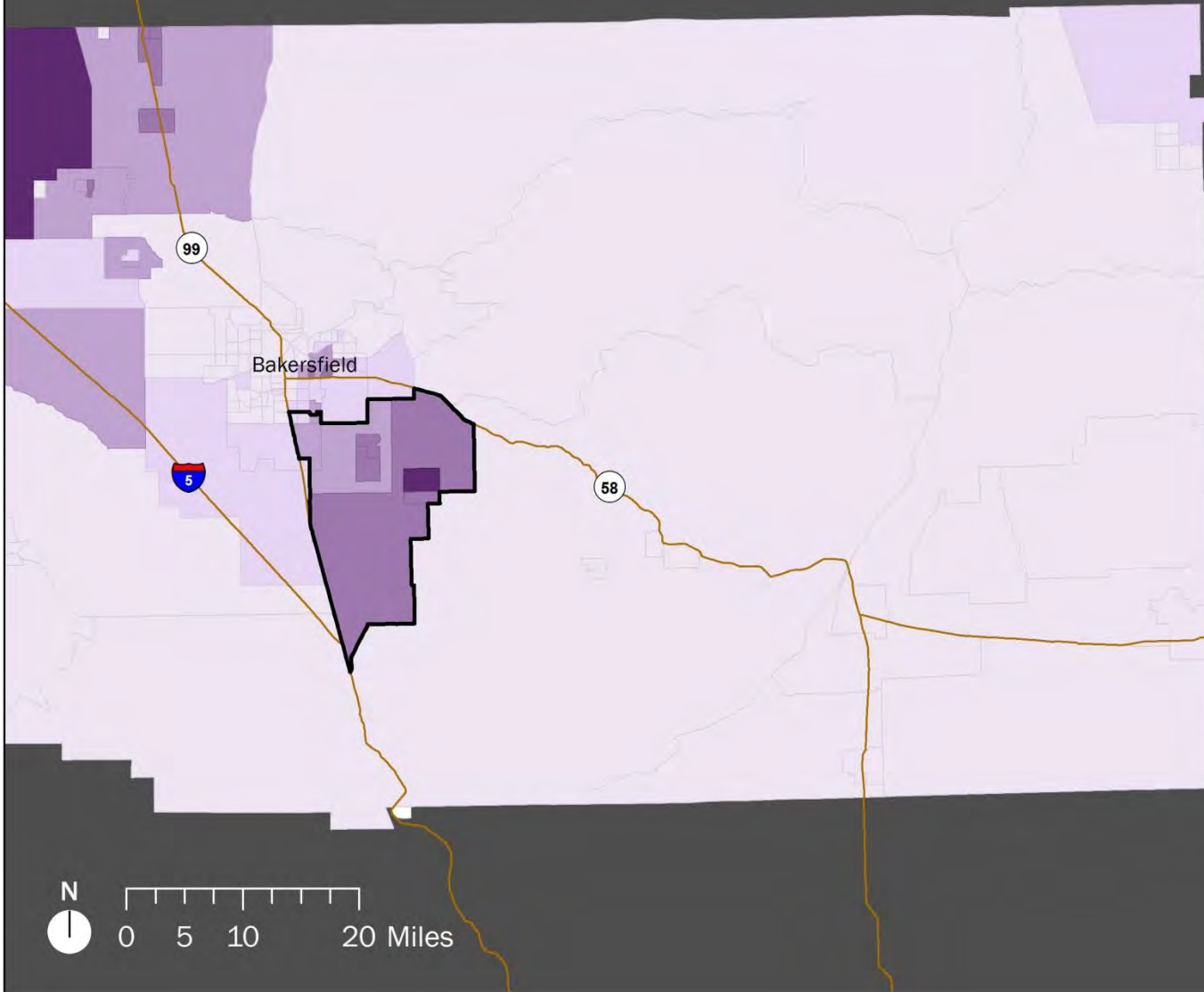
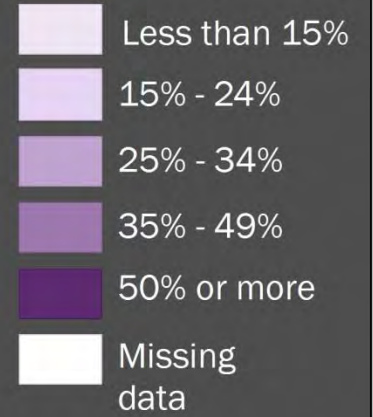


Source: GeoLytics Census CD 1980 in 2000 Boundaries, and US Census Bureau.
Data is mapped on 2000 Census tracts

Percent Immigrant by Census Tract, 1990 South Kern BHC Site, Kern County



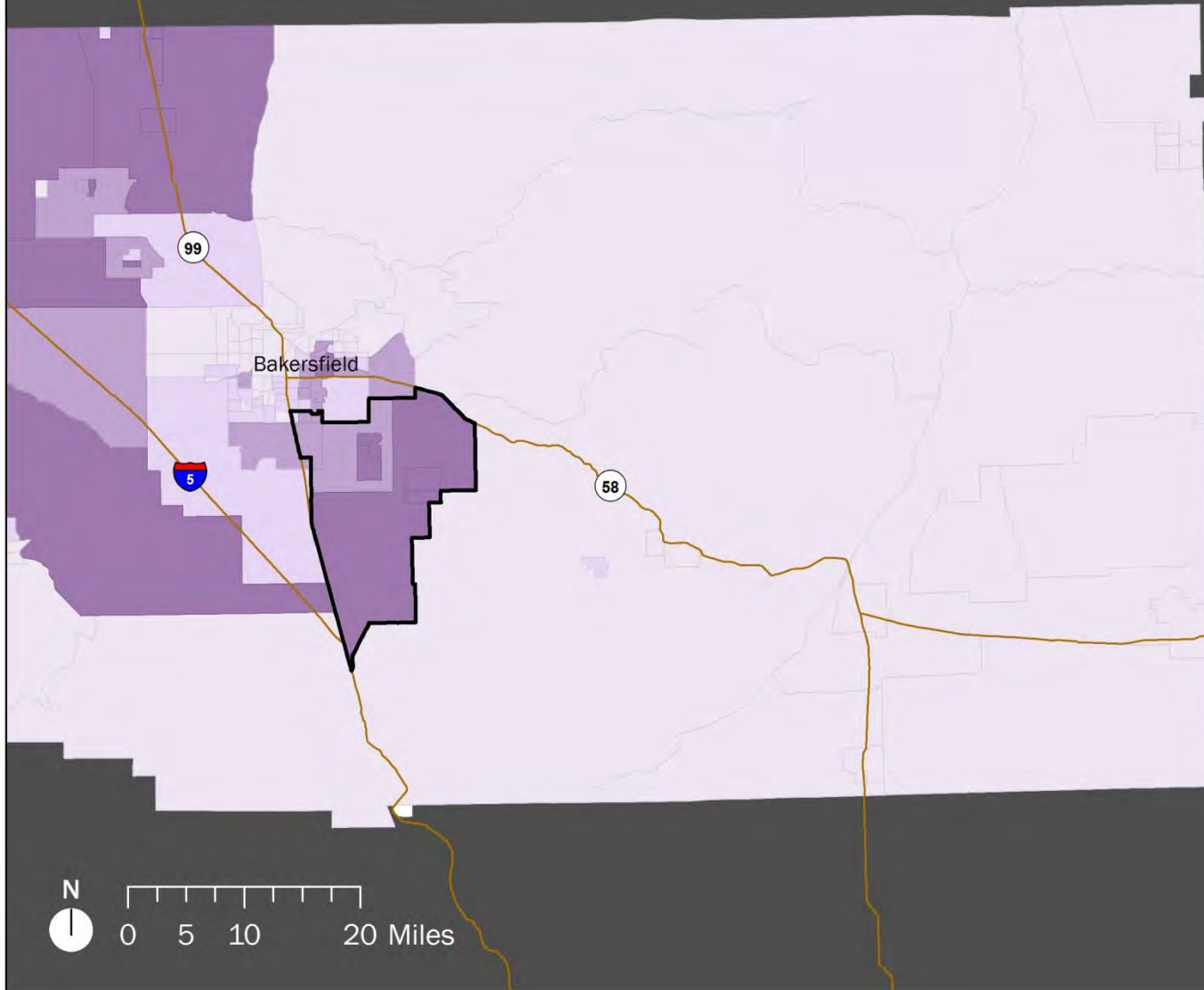
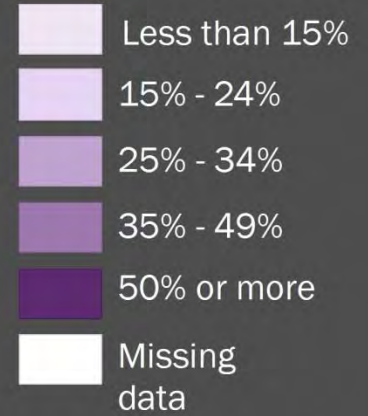
Percent Immigrant by Census Tract, 2000 South Kern BHC Site, Kern County



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

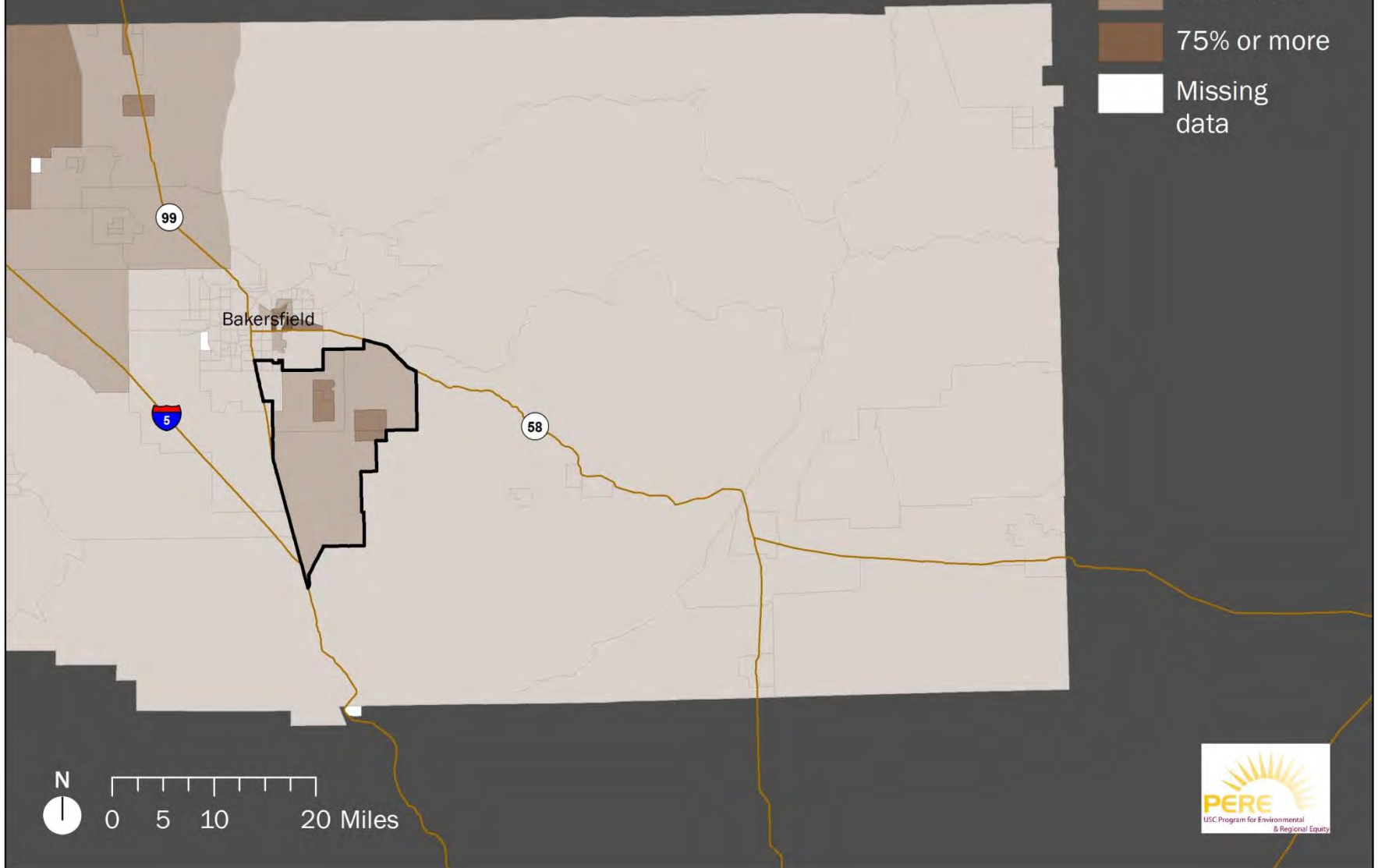
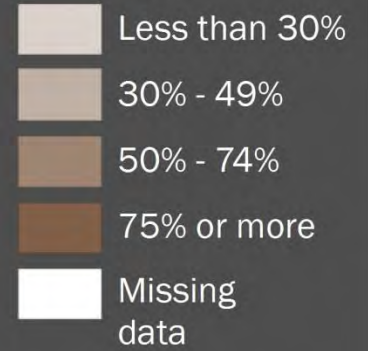


Percent Immigrant by Census Tract, 2005-09 South Kern BHC Site, Kern County

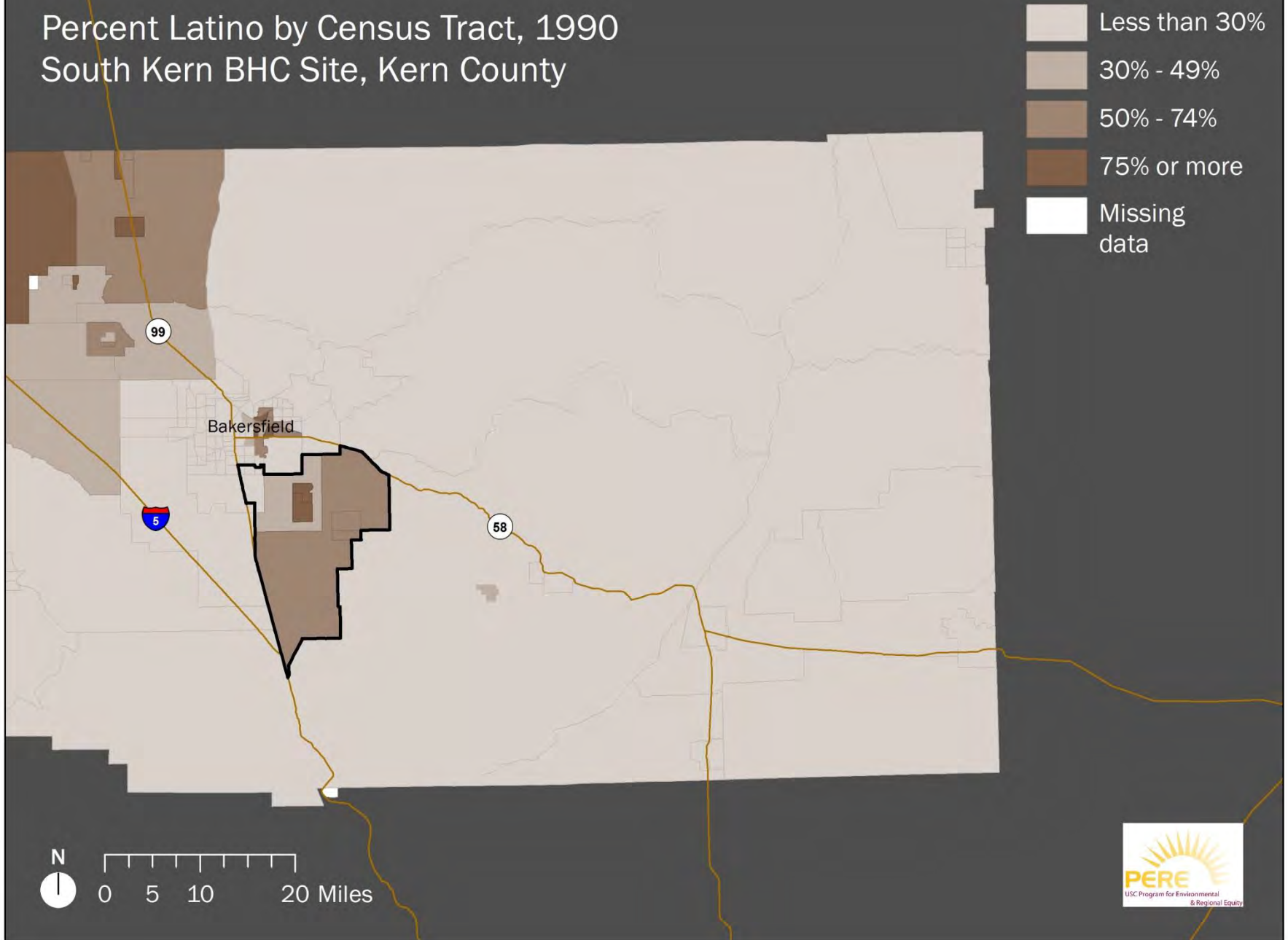


Geography of Change

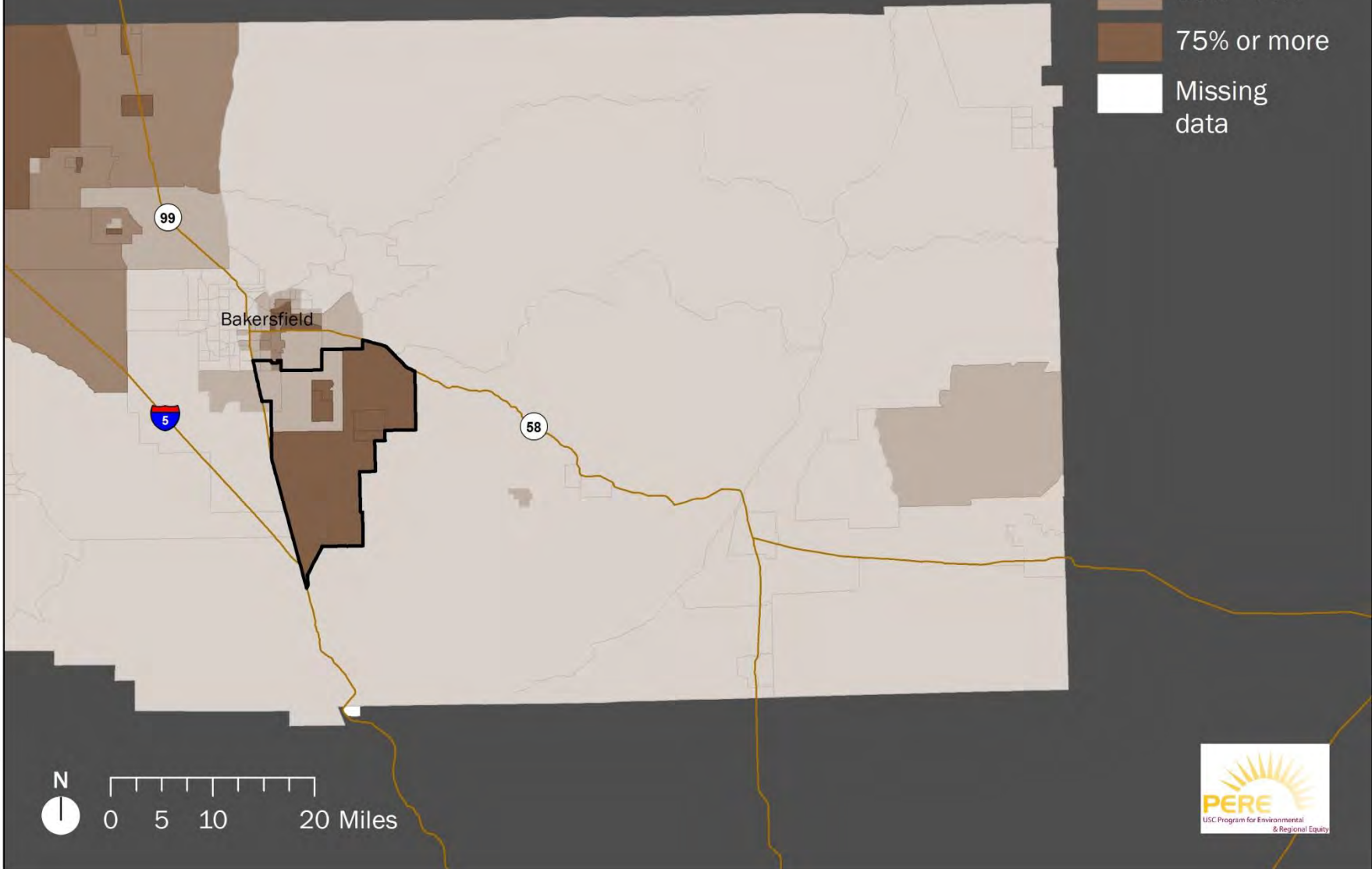
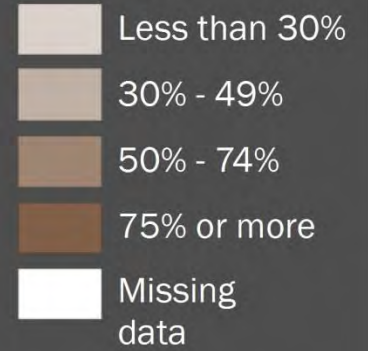
Percent Latino by Census Tract, 1980 South Kern BHC Site, Kern County



Percent Latino by Census Tract, 1990 South Kern BHC Site, Kern County



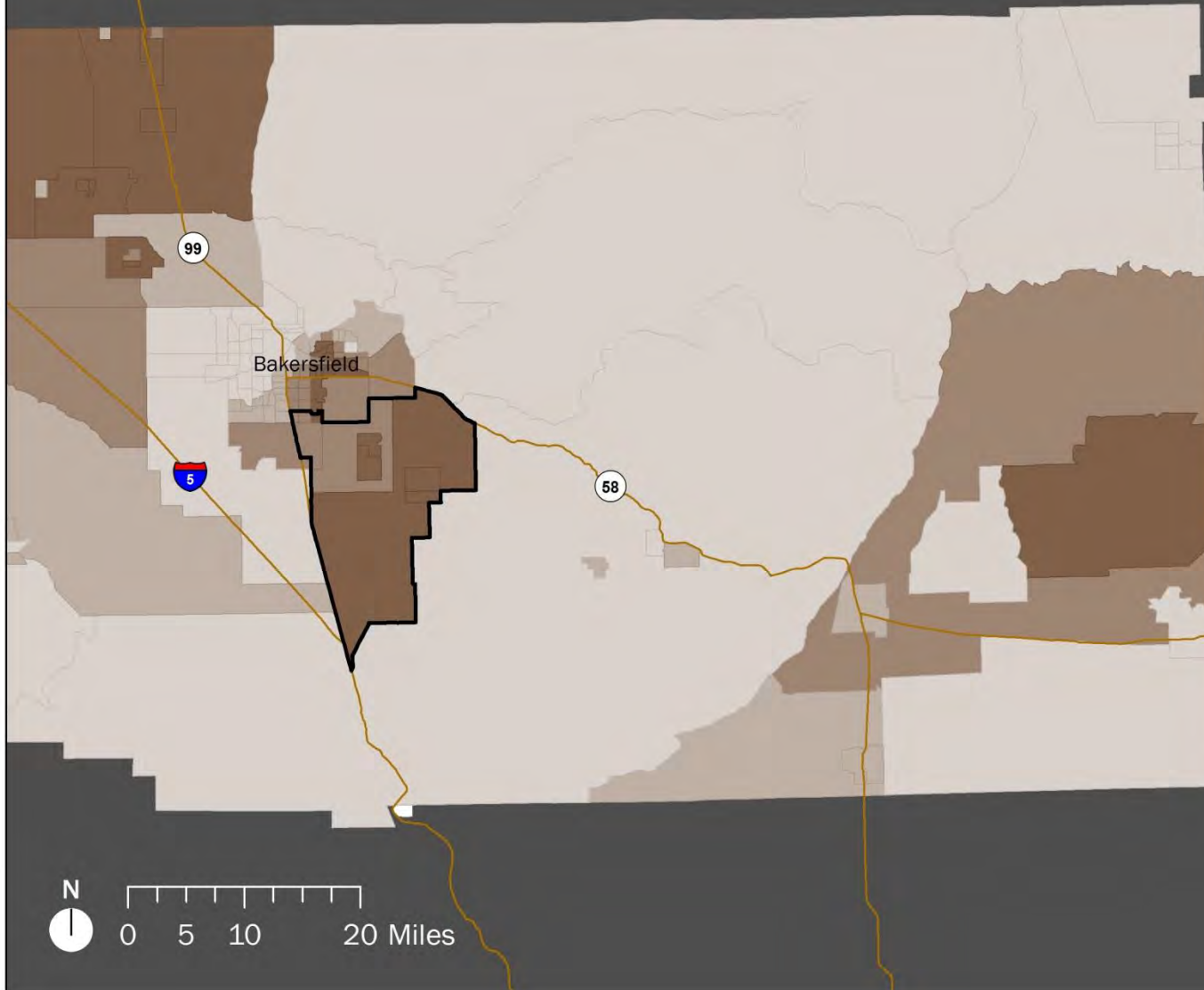
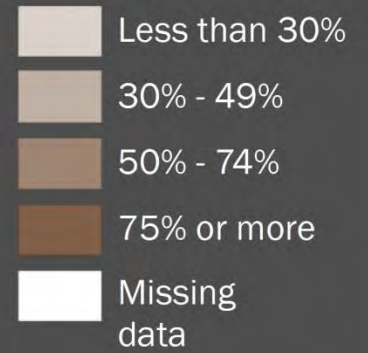
Percent Latino by Census Tract, 2000 South Kern BHC Site, Kern County



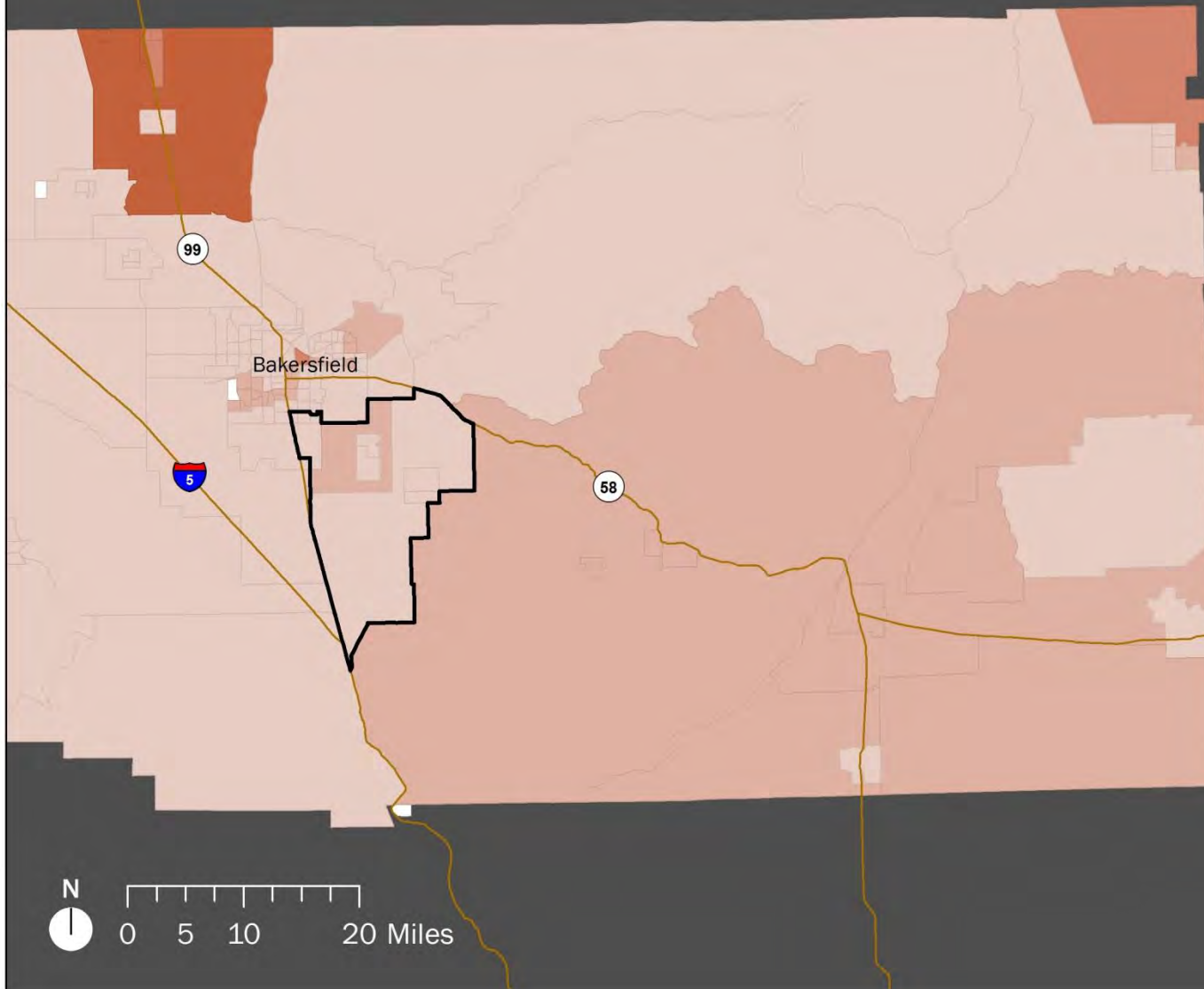
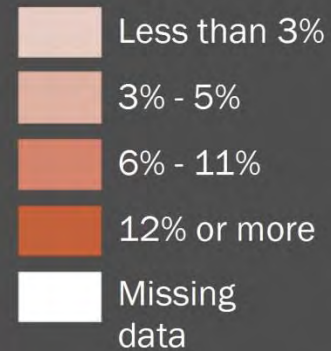
Source: Census 2000, and US Census Bureau.
Data is mapped on 2000 Census tracts



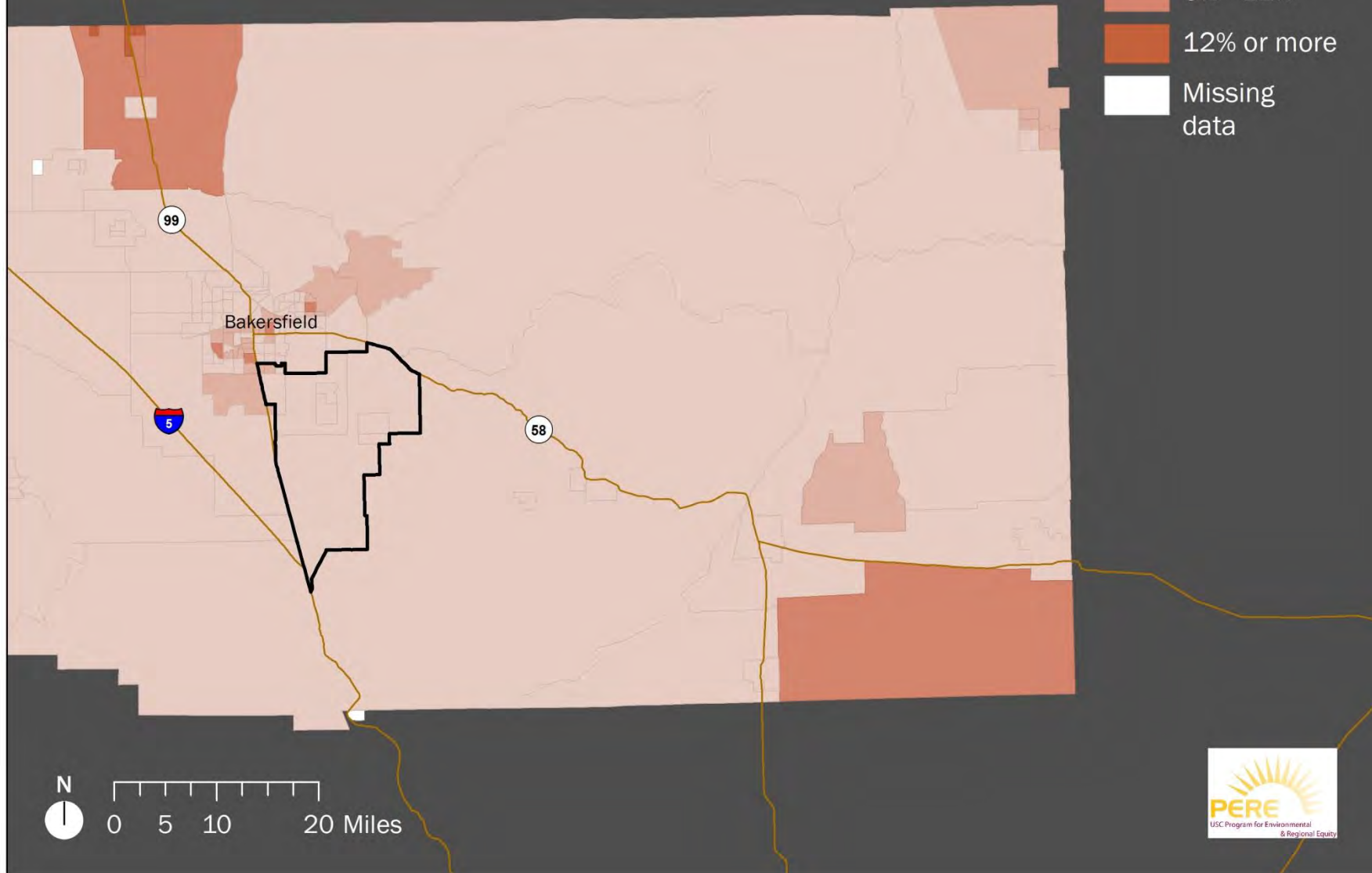
Percent Latino by Census Tract, 2010 South Kern BHC Site, Kern County



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

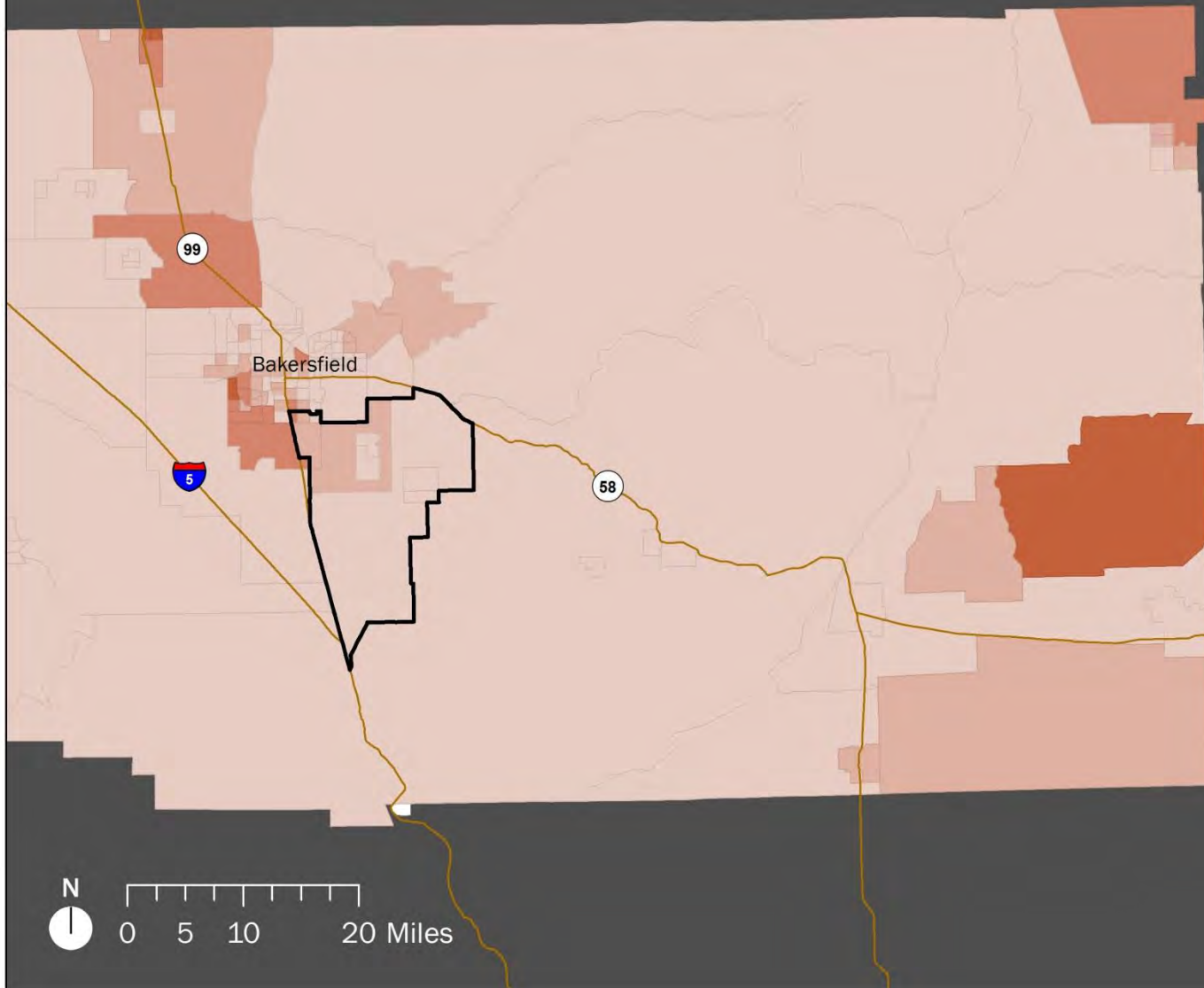
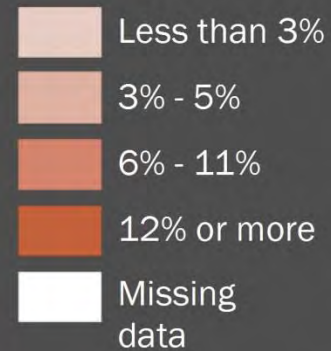


Percent Asian/Pacific Islander by Census Tract, 1990 South Kern BHC Site, Kern County



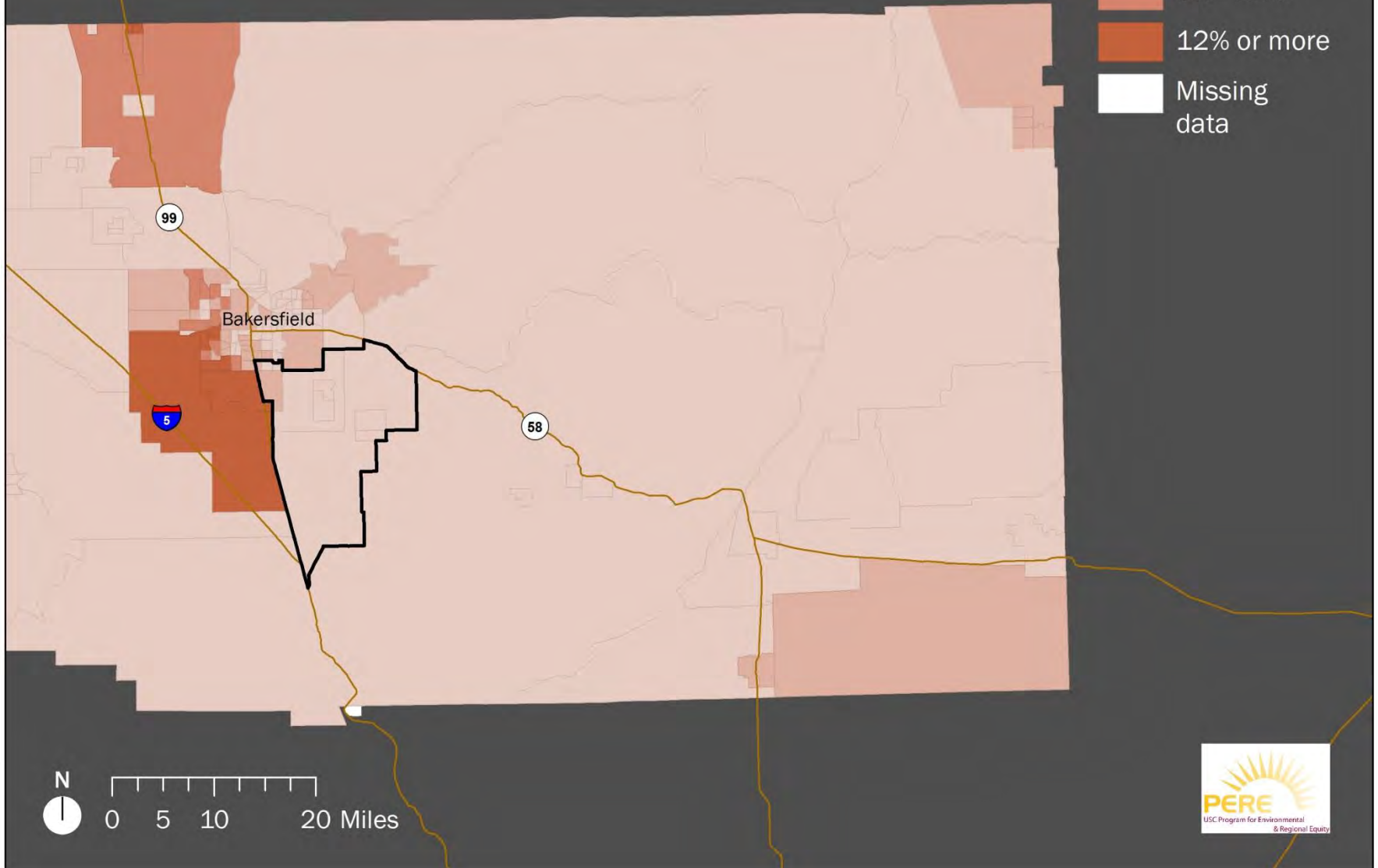
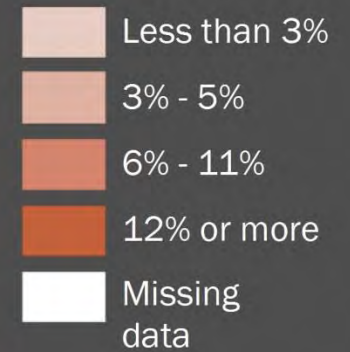
Percent Asian/Pacific Islander by Census Tract, 2000

South Kern BHC Site, Kern County

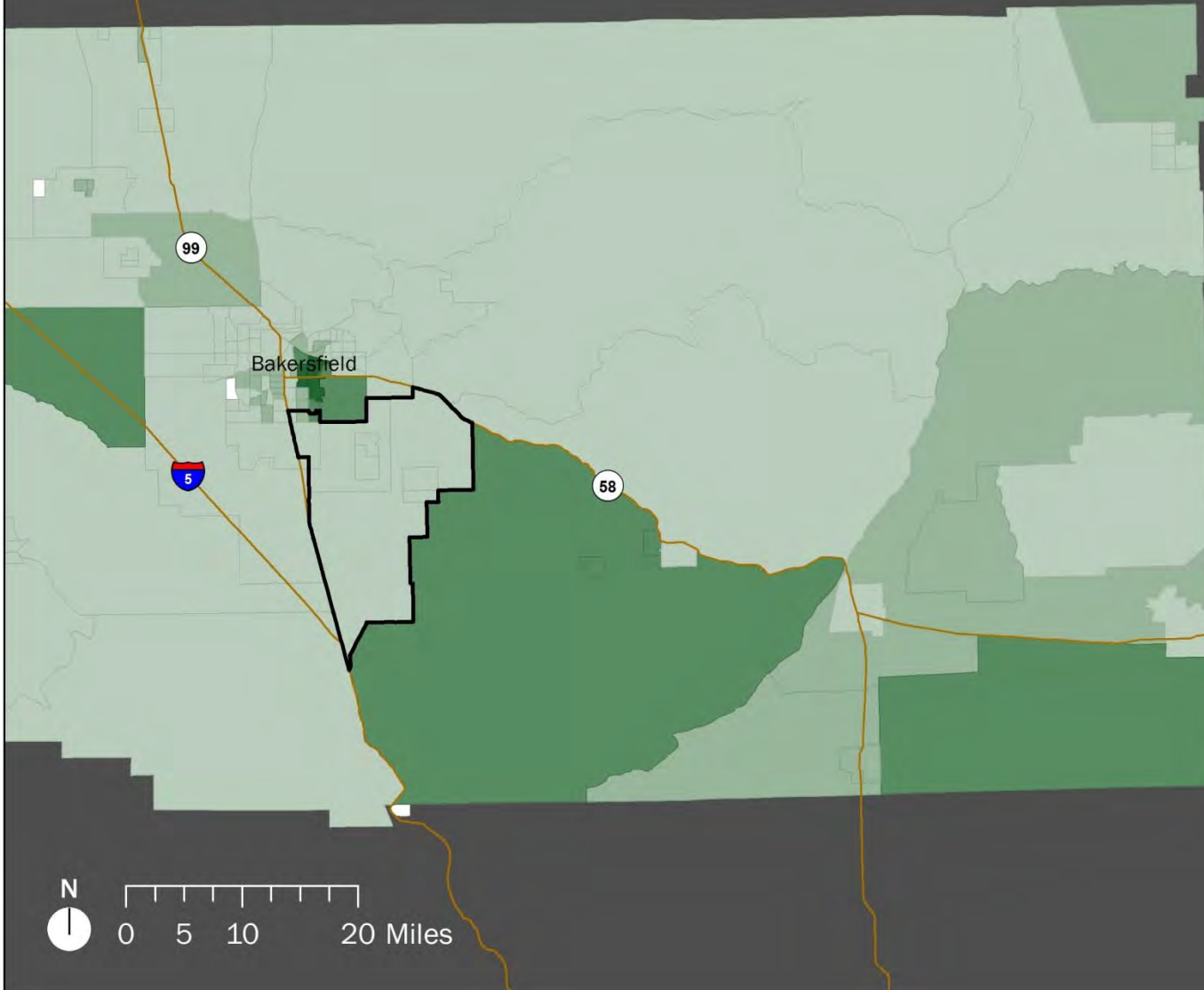
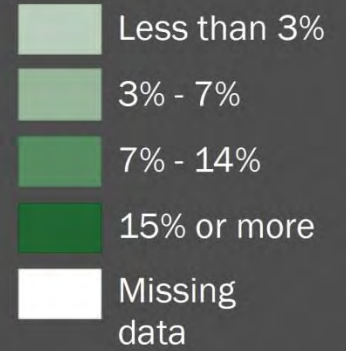


Percent Asian/Pacific Islander by Census Tract, 2010

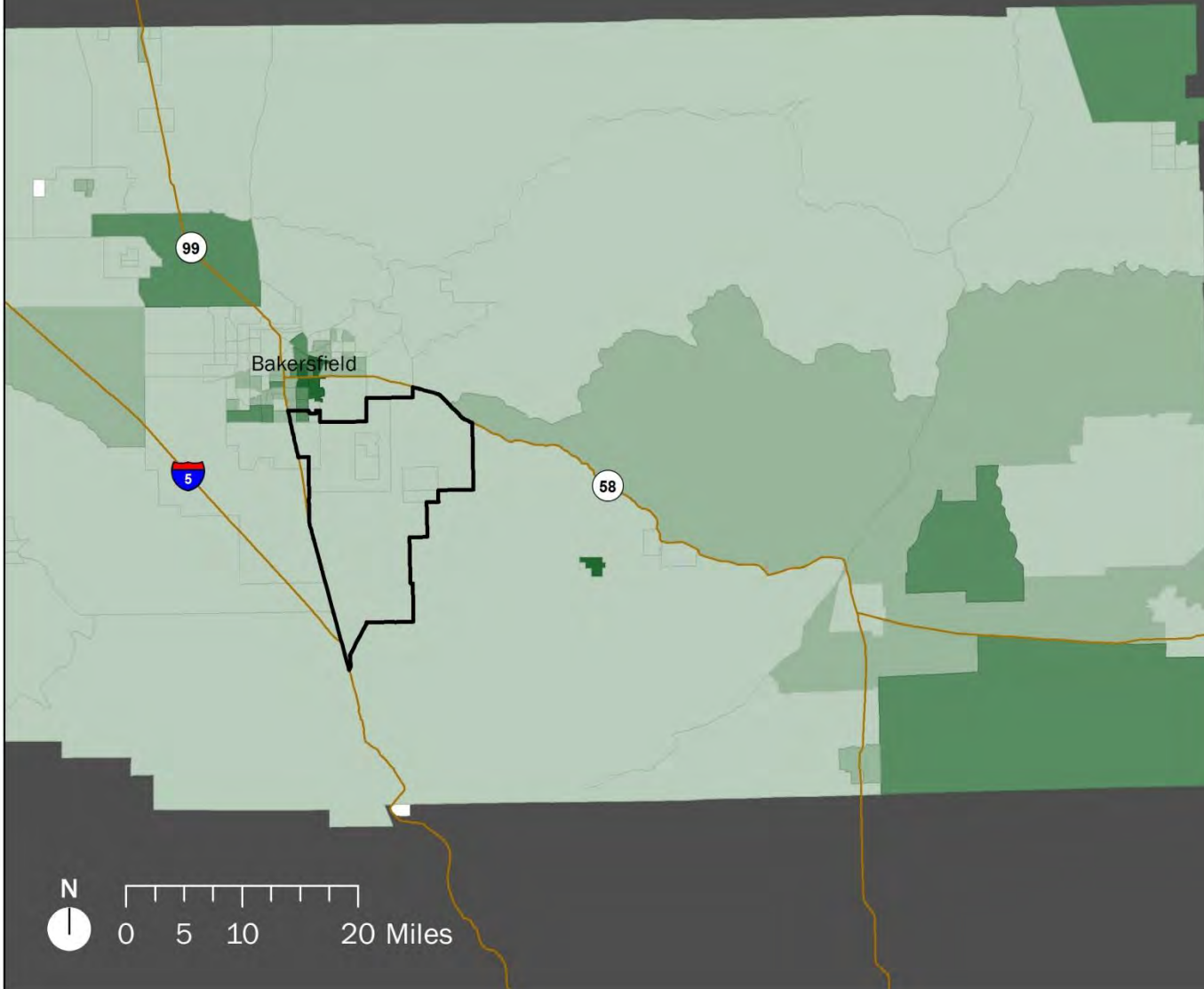
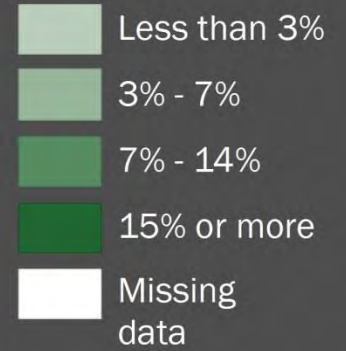
South Kern BHC Site, Kern County



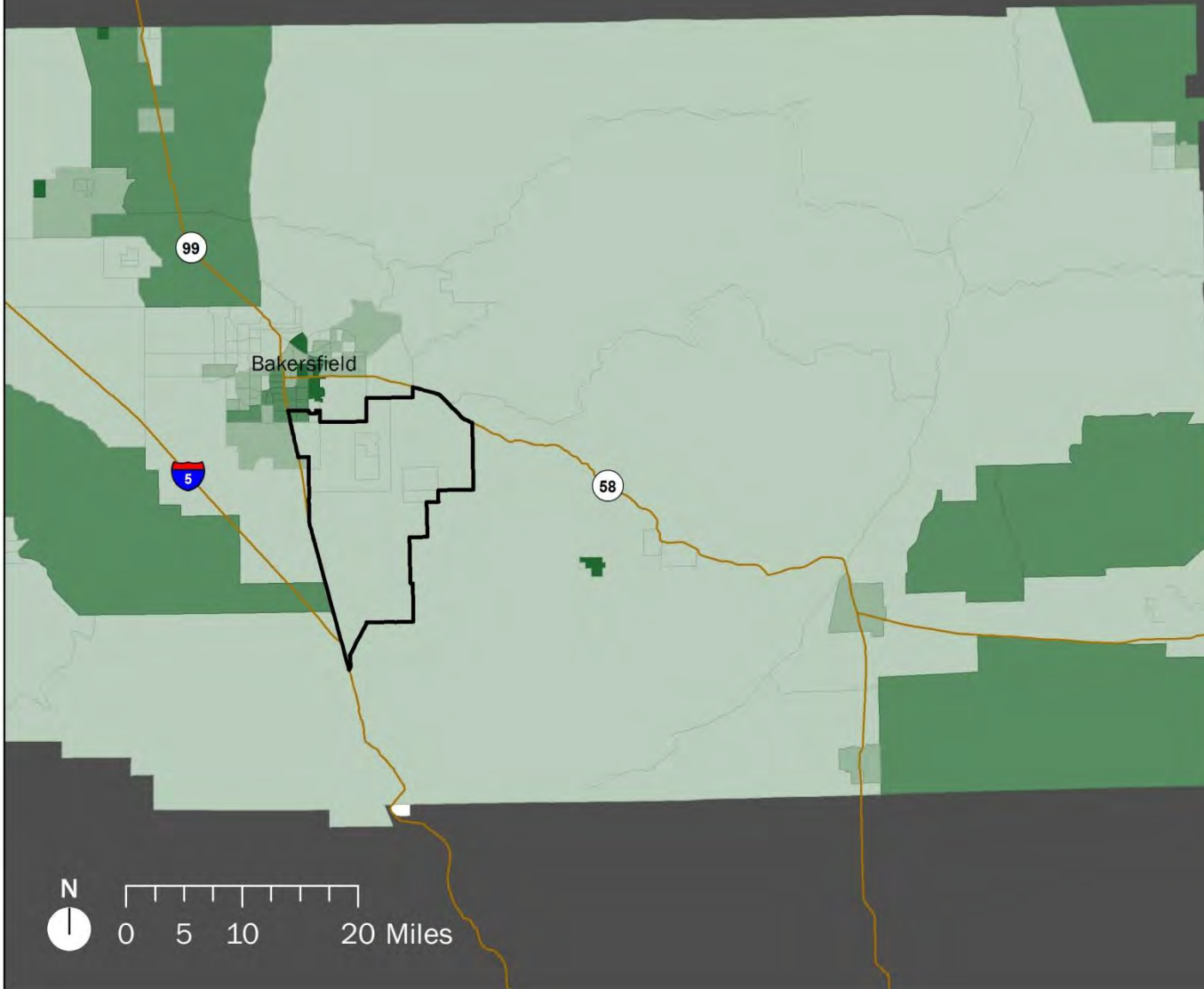
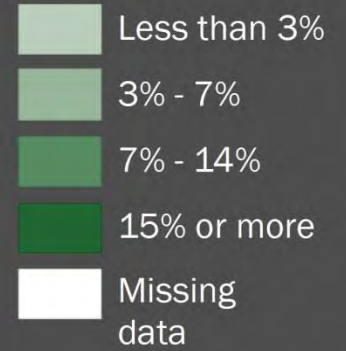
Percent African American by Census Tract, 1980 South Kern BHC Site, Kern County



Percent African American by Census Tract, 1990 South Kern BHC Site, Kern County



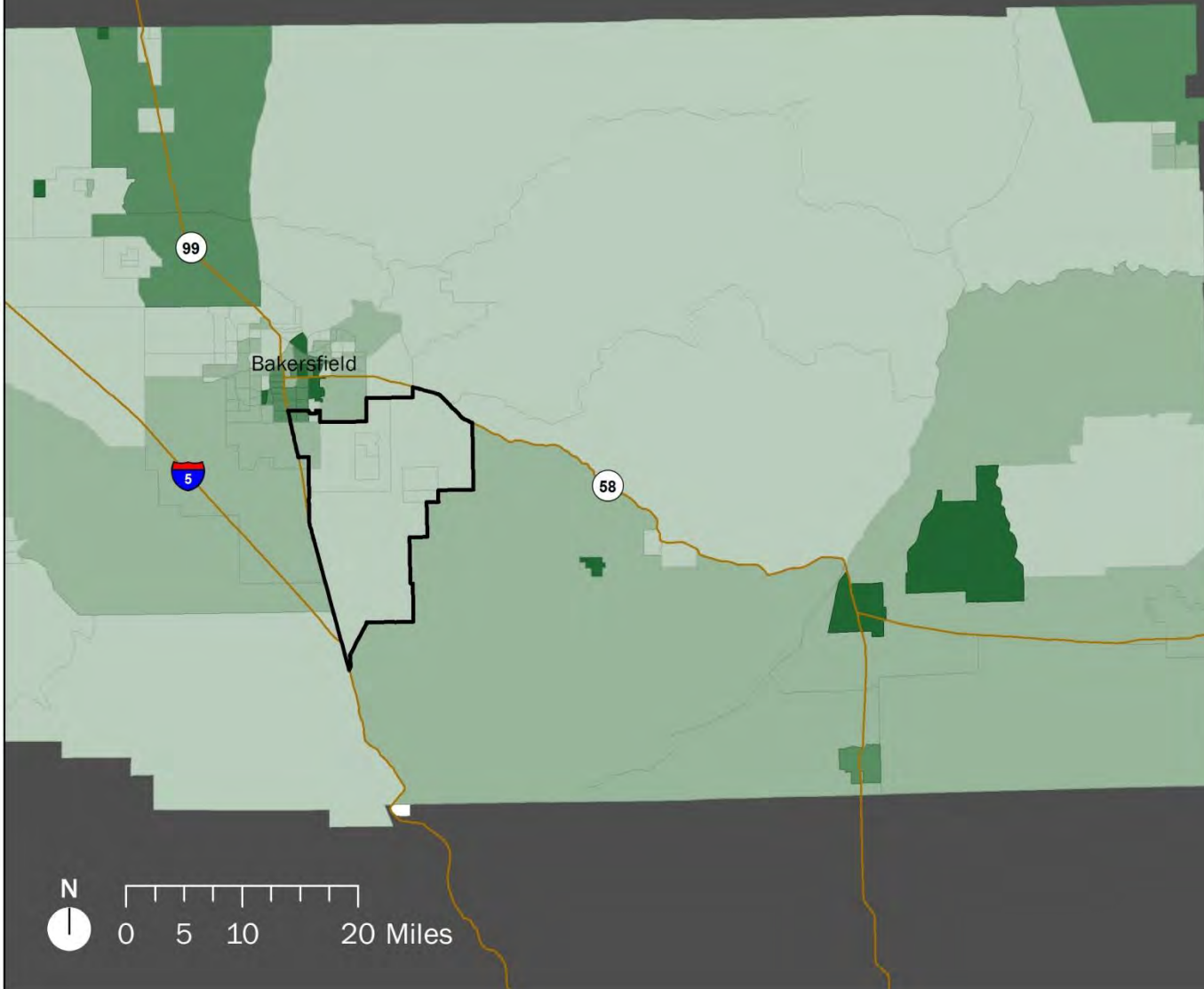
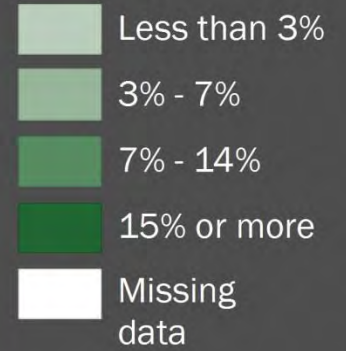
Percent African American by Census Tract, 2000 South Kern BHC Site, Kern County



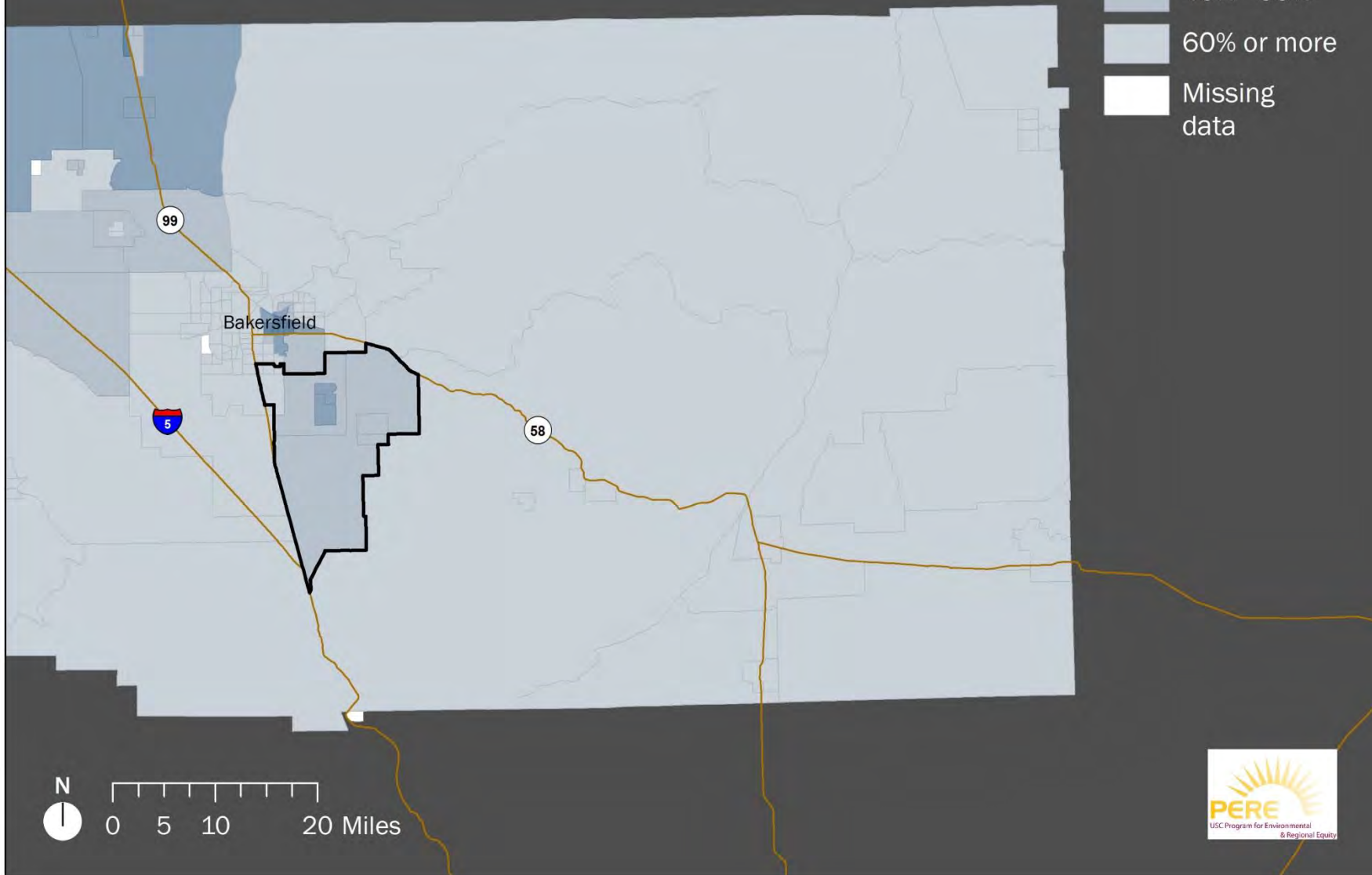
Source: Census 2000, and US Census Bureau.
Data is mapped on 2000 Census tracts



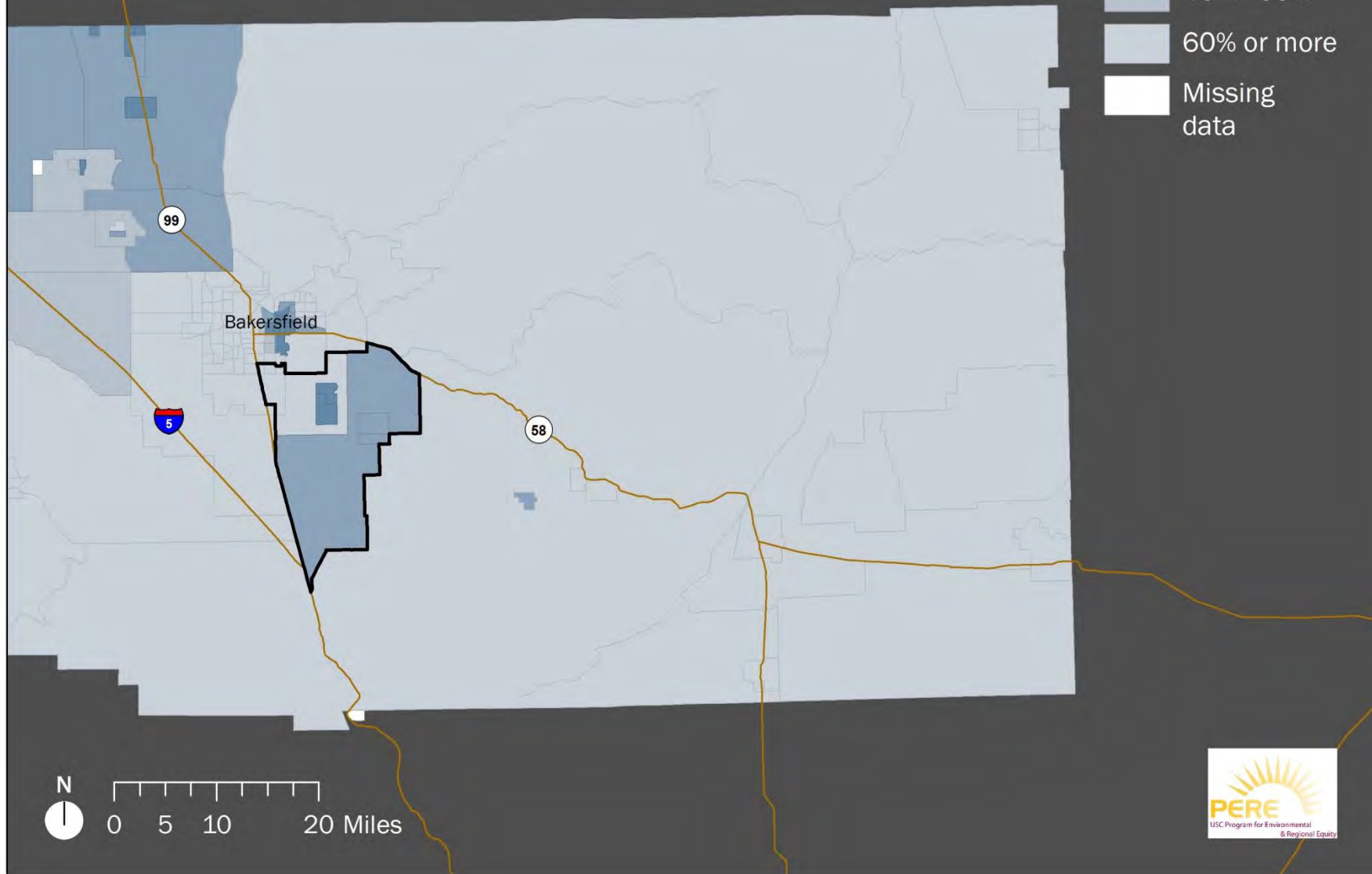
Percent African American by Census Tract, 2010 South Kern BHC Site, Kern County



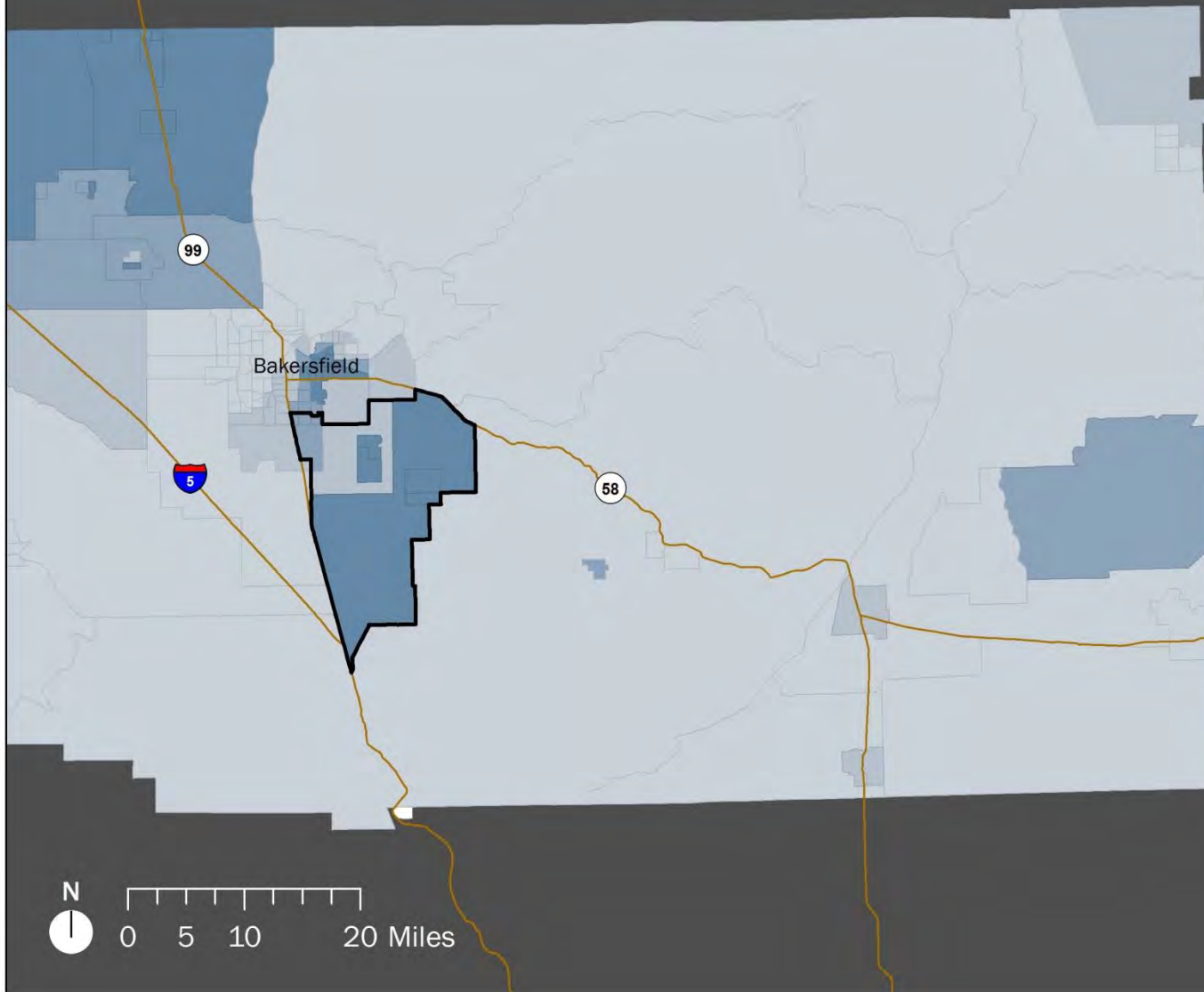
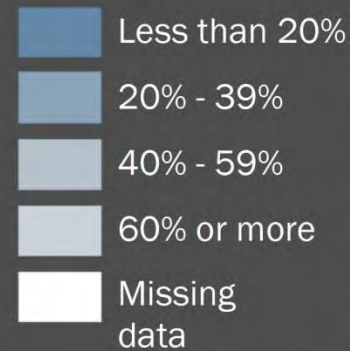
Percent Non-Hispanic White by Census Tract, 1980 South Kern BHC Site, Kern County



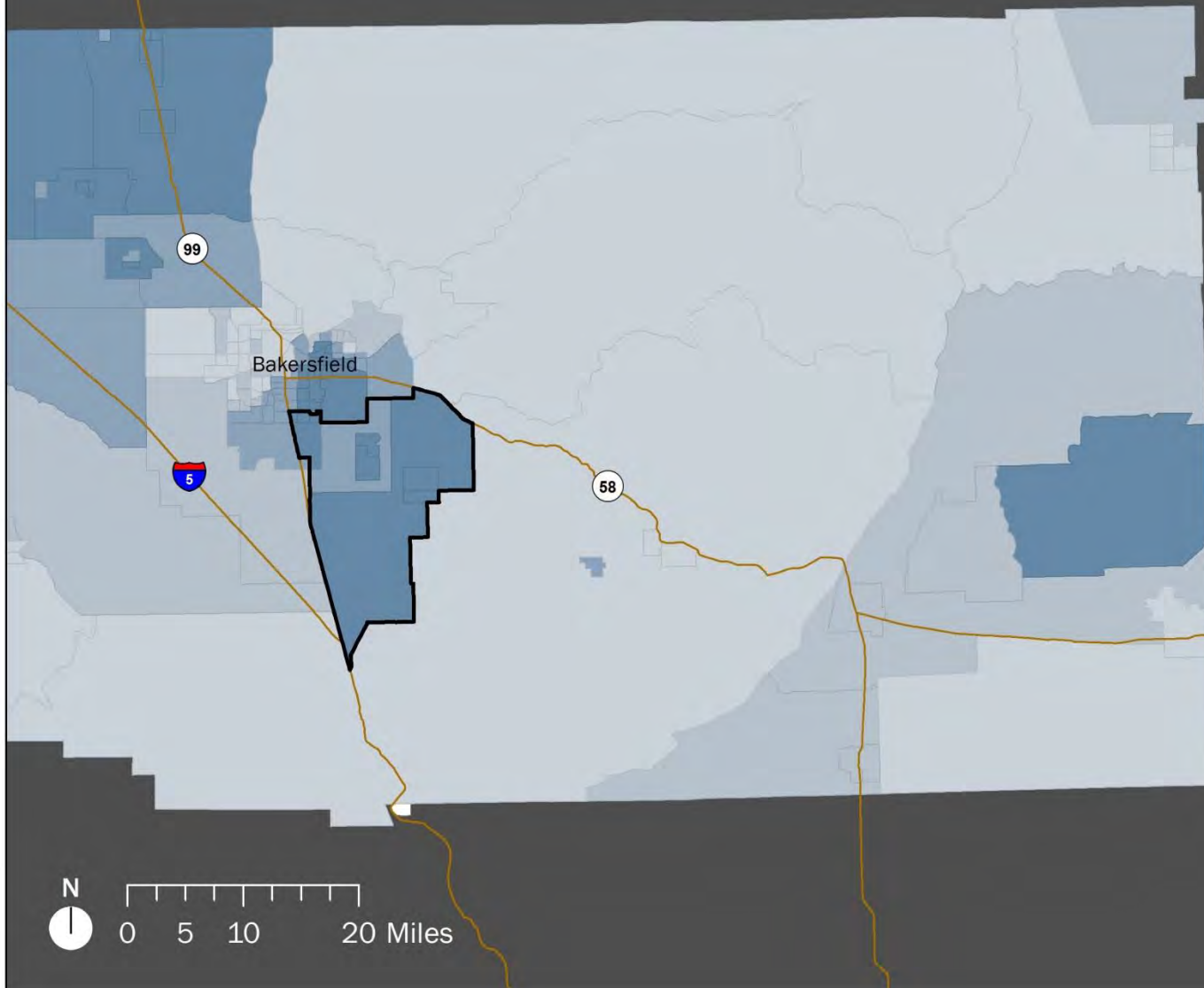
Percent Non-Hispanic White by Census Tract, 1990 South Kern BHC Site, Kern County



Percent Non-Hispanic White by Census Tract, 2000 South Kern BHC Site, Kern County

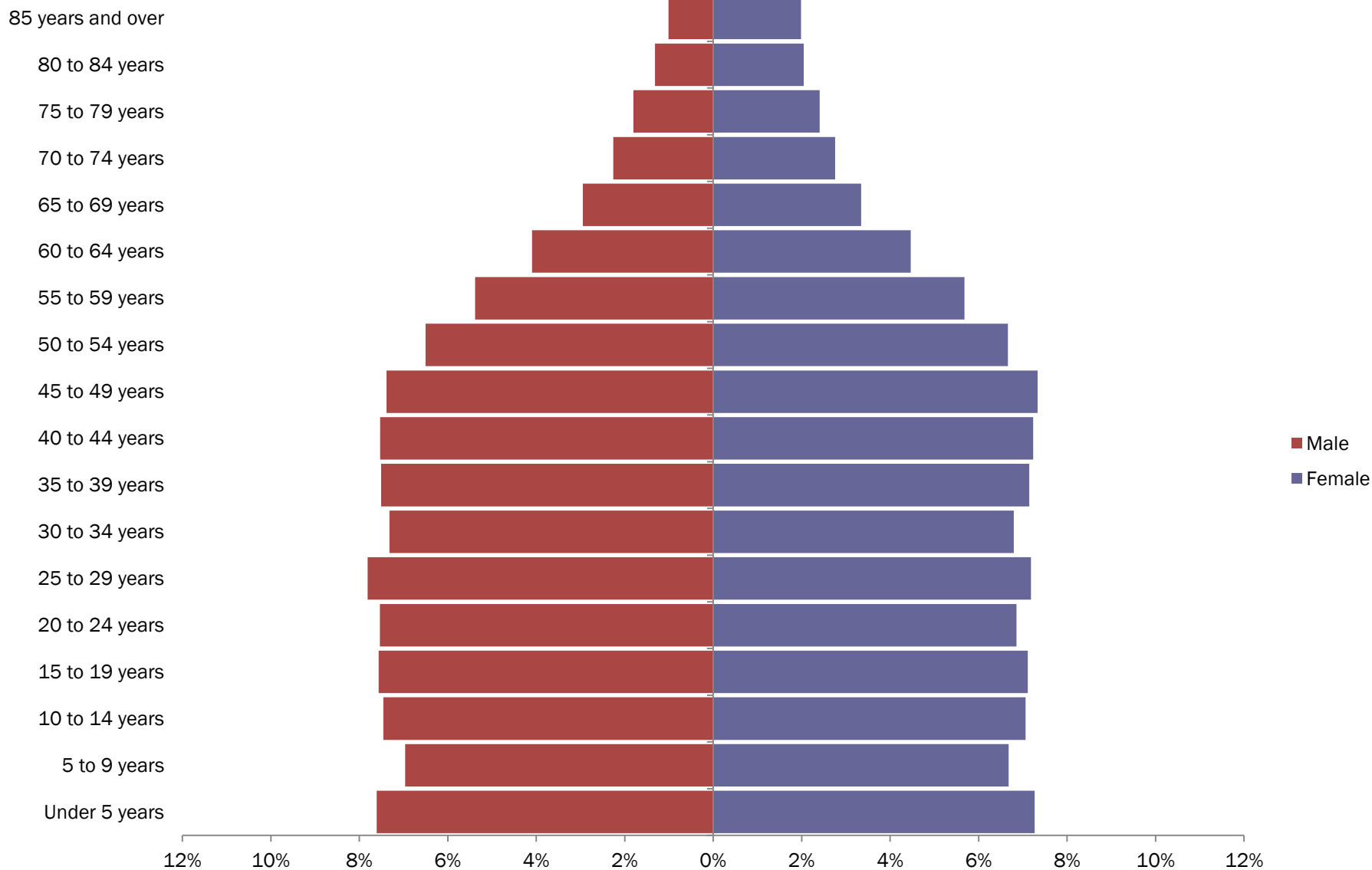


Percent Non-Hispanic White by Census Tract, 2010 South Kern BHC Site, Kern County



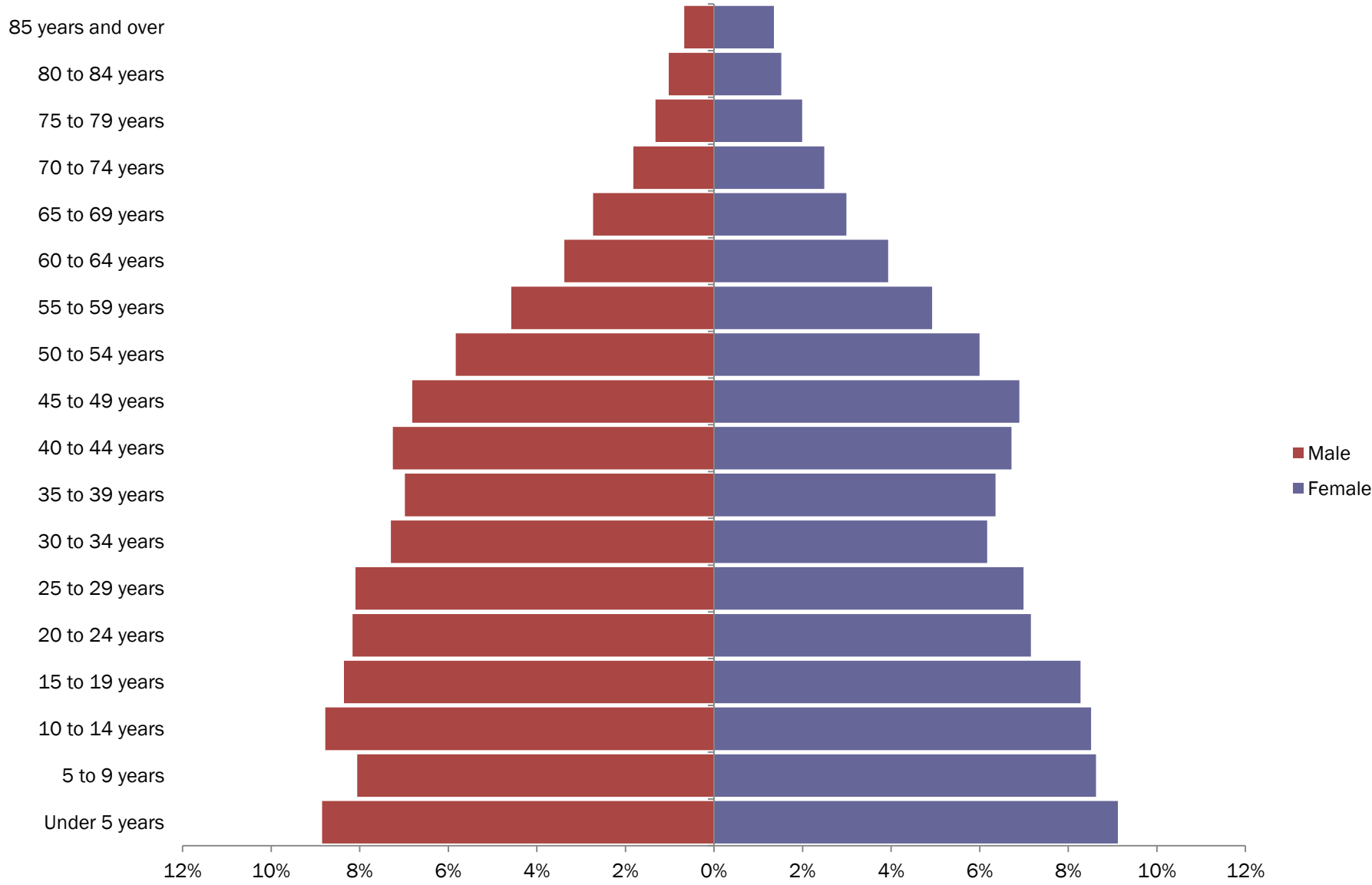
Generational Trends

Age by Sex, California, 2005-09



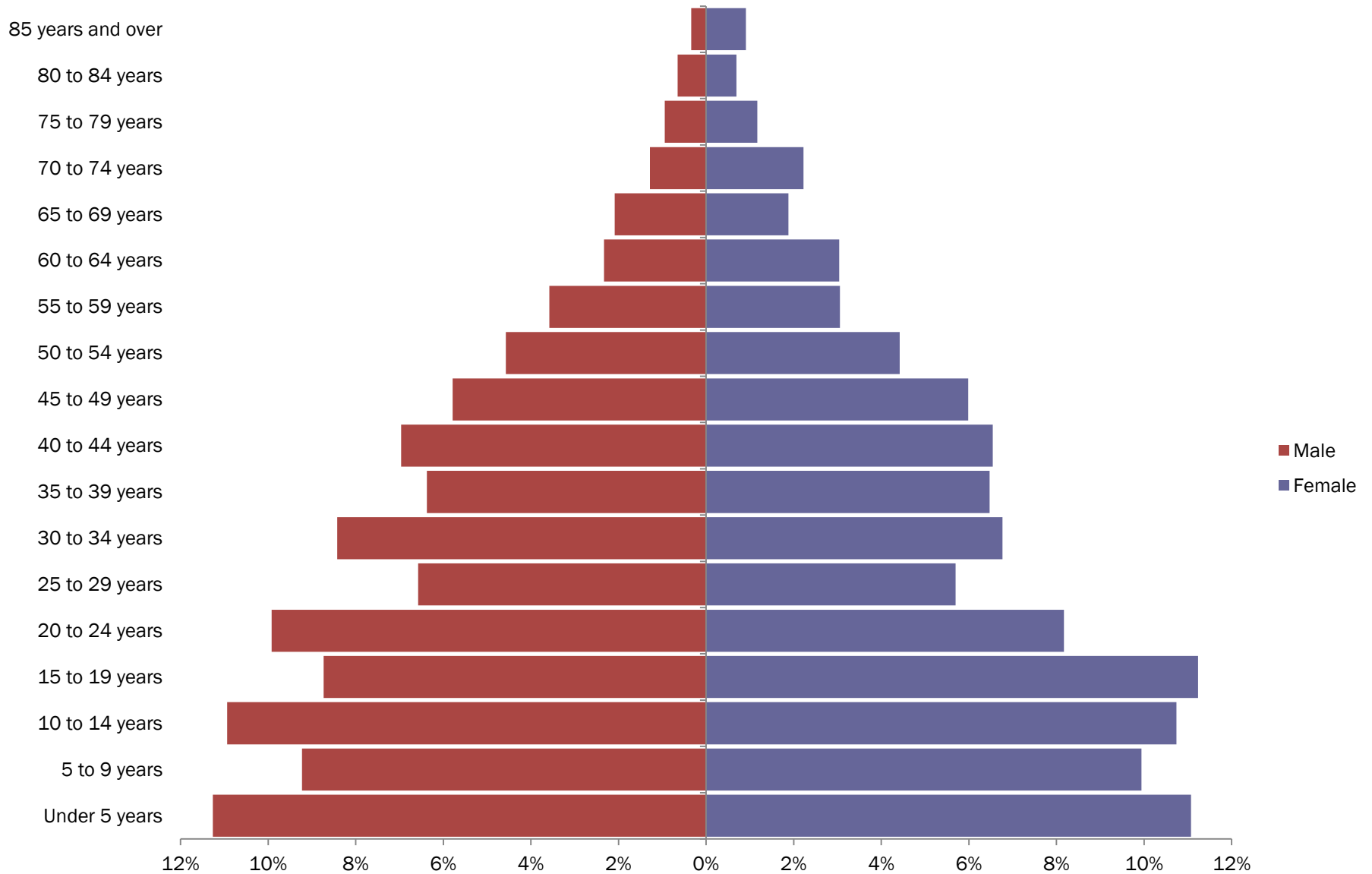
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age by Sex, Kern County, 2005-09



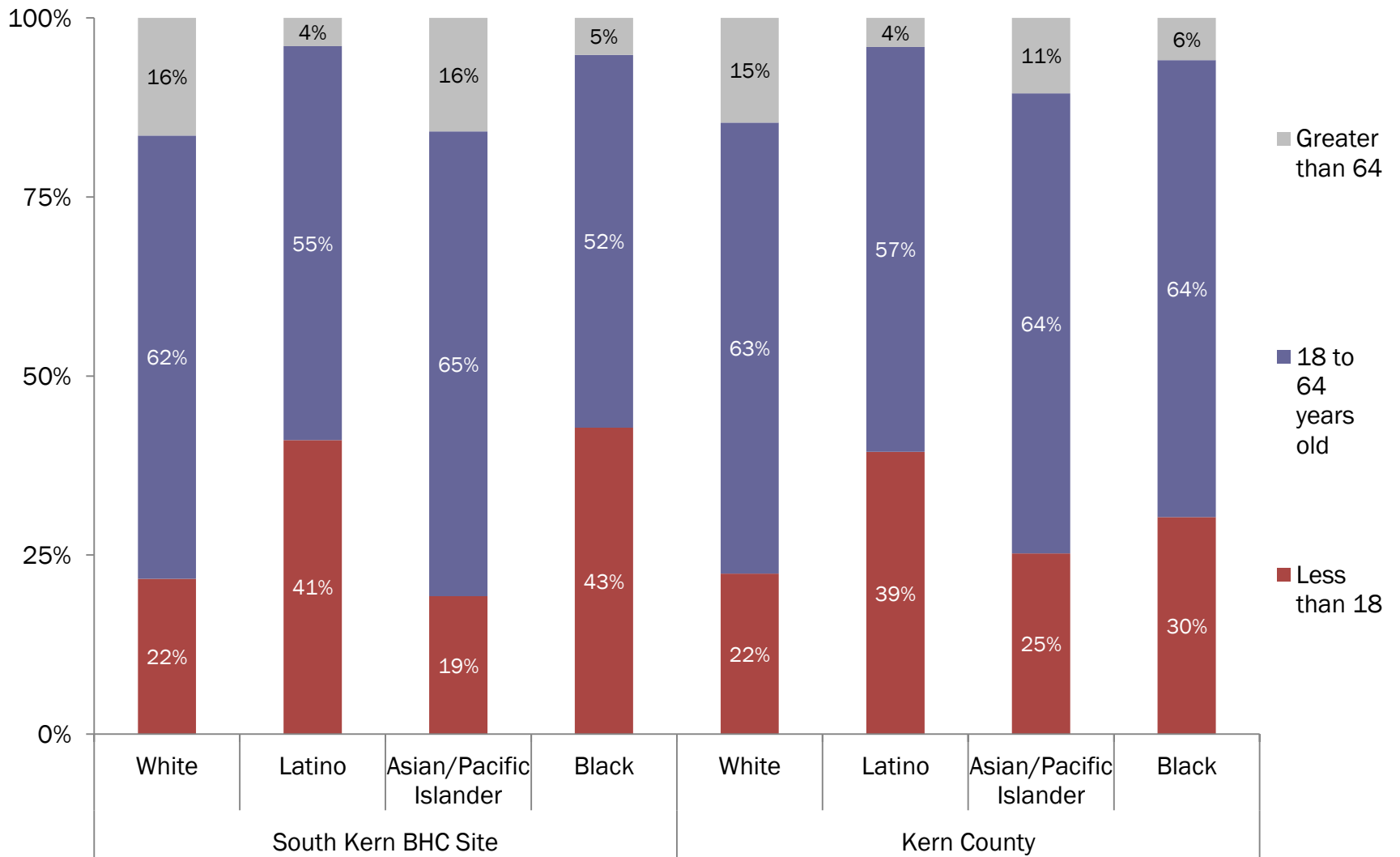
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age by Sex, South Kern BHC Site, 2005-09



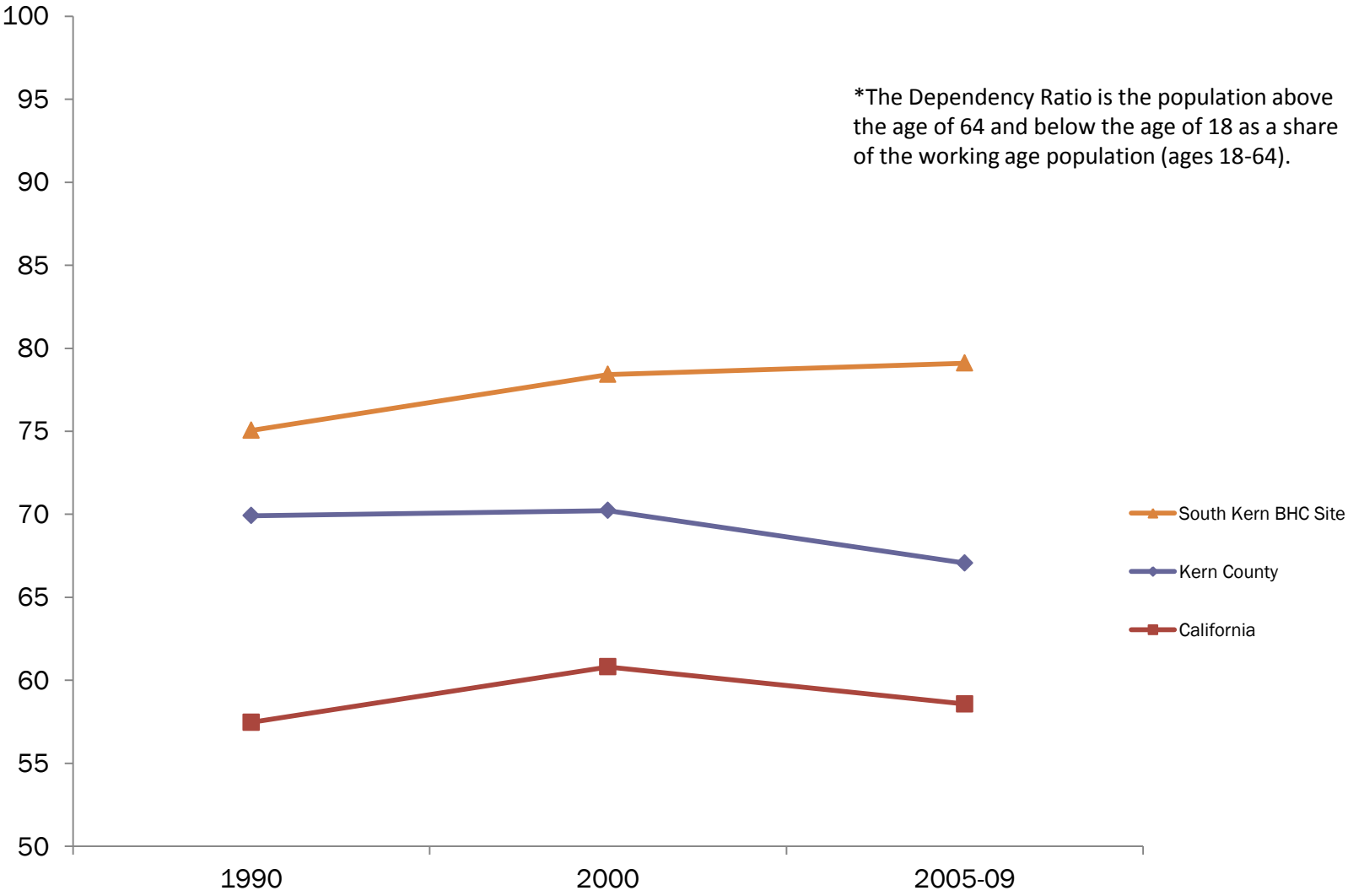
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age Distribution by Race/Ethnicity 2005-2009



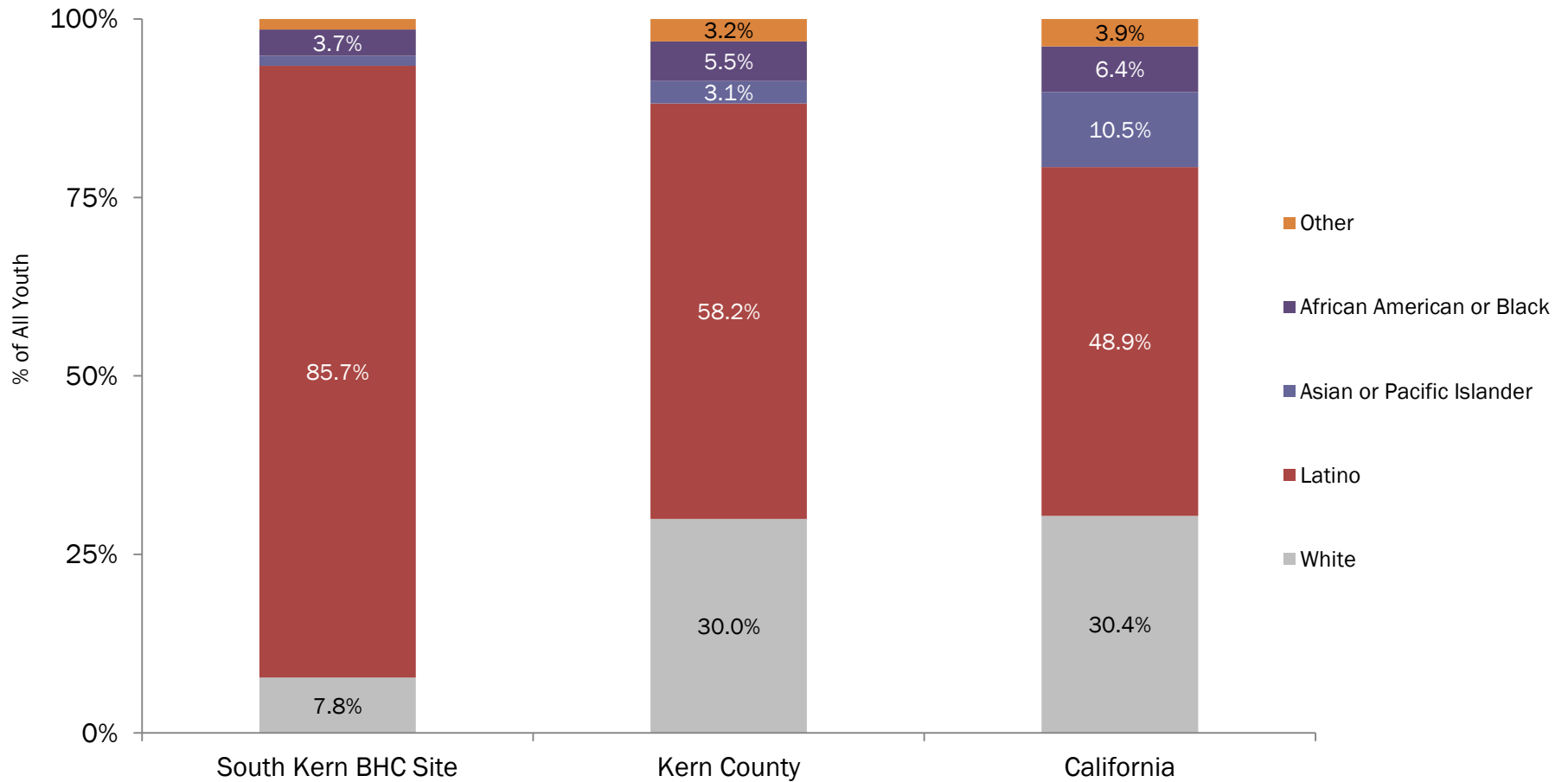
Source: PERE analysis of 2005-2009 ACS data

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.

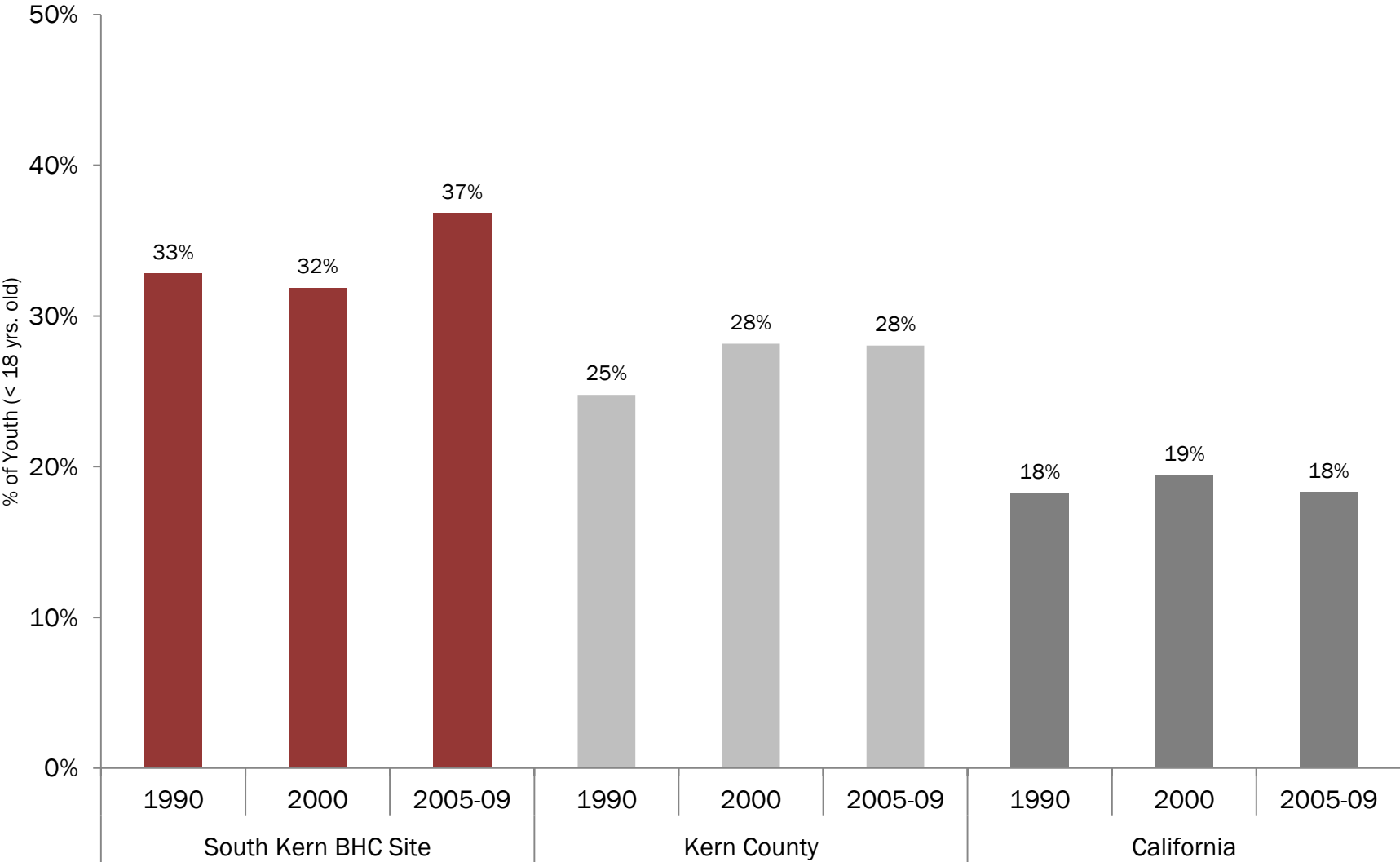
Youth by Race/Ethnicity* 2005-2009



* "Youth" includes everyone less than 18 years old

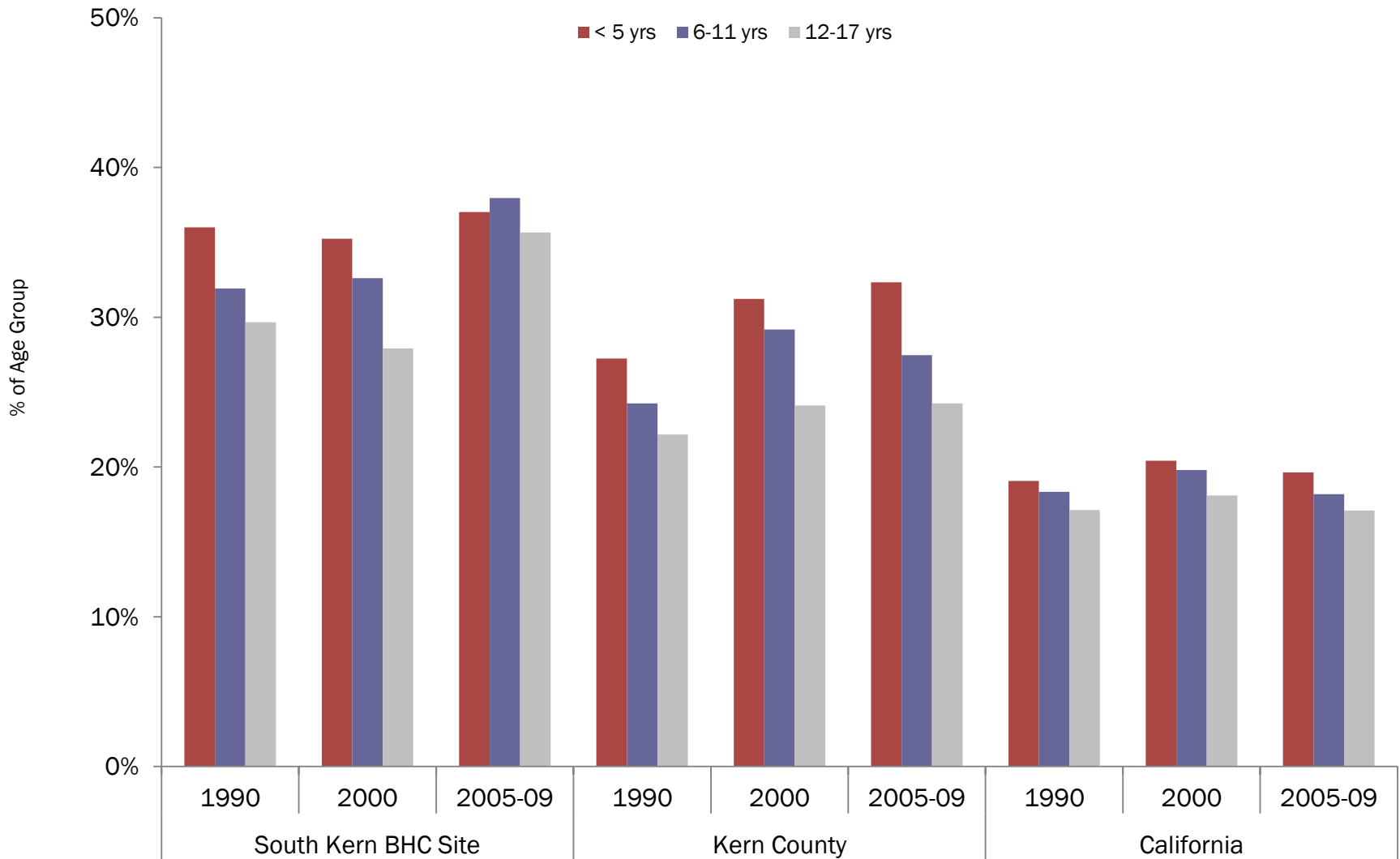
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

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.

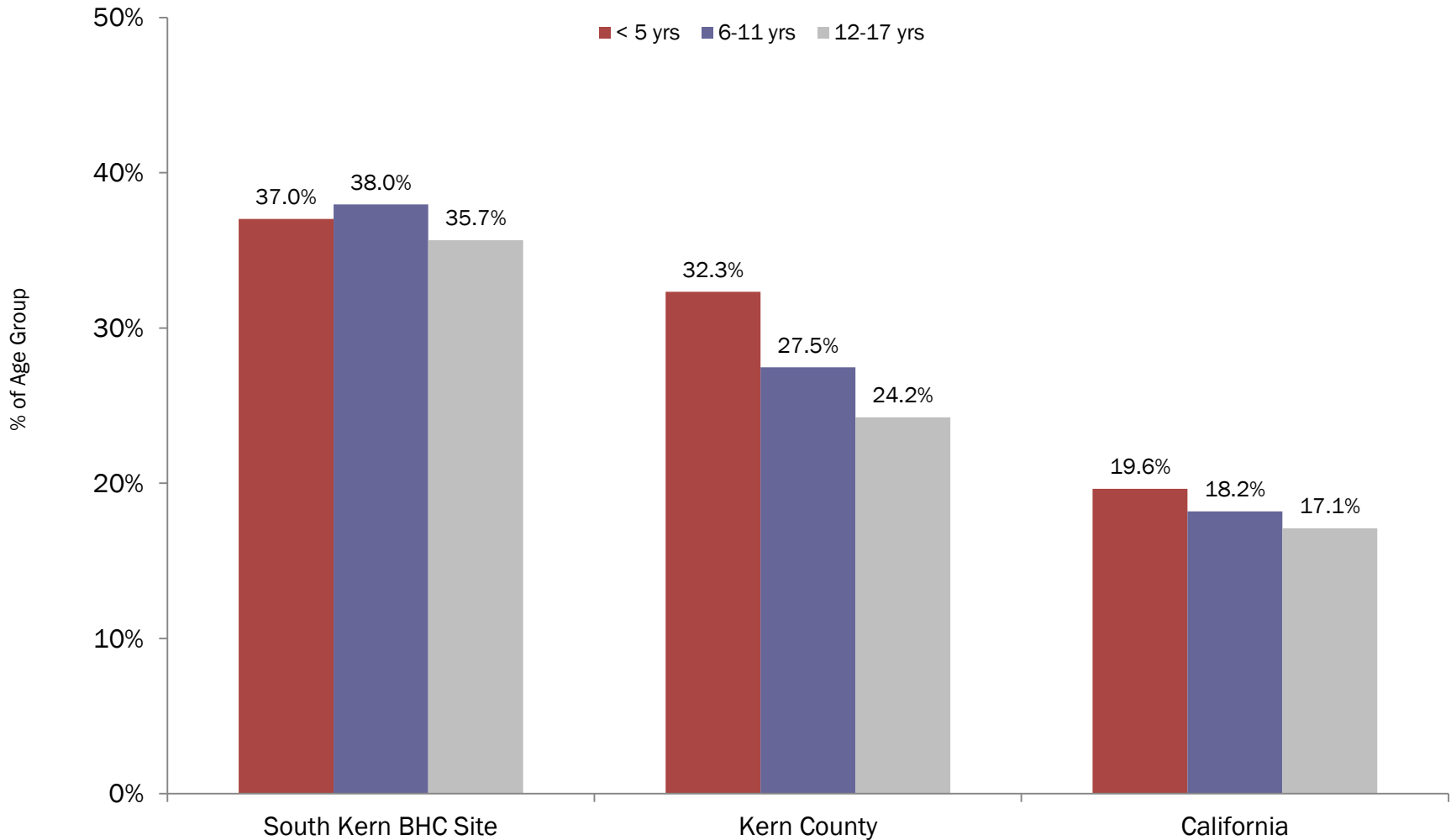
Percent of Youth in Poverty by Age Group* 1990 to 2005-2009



* "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

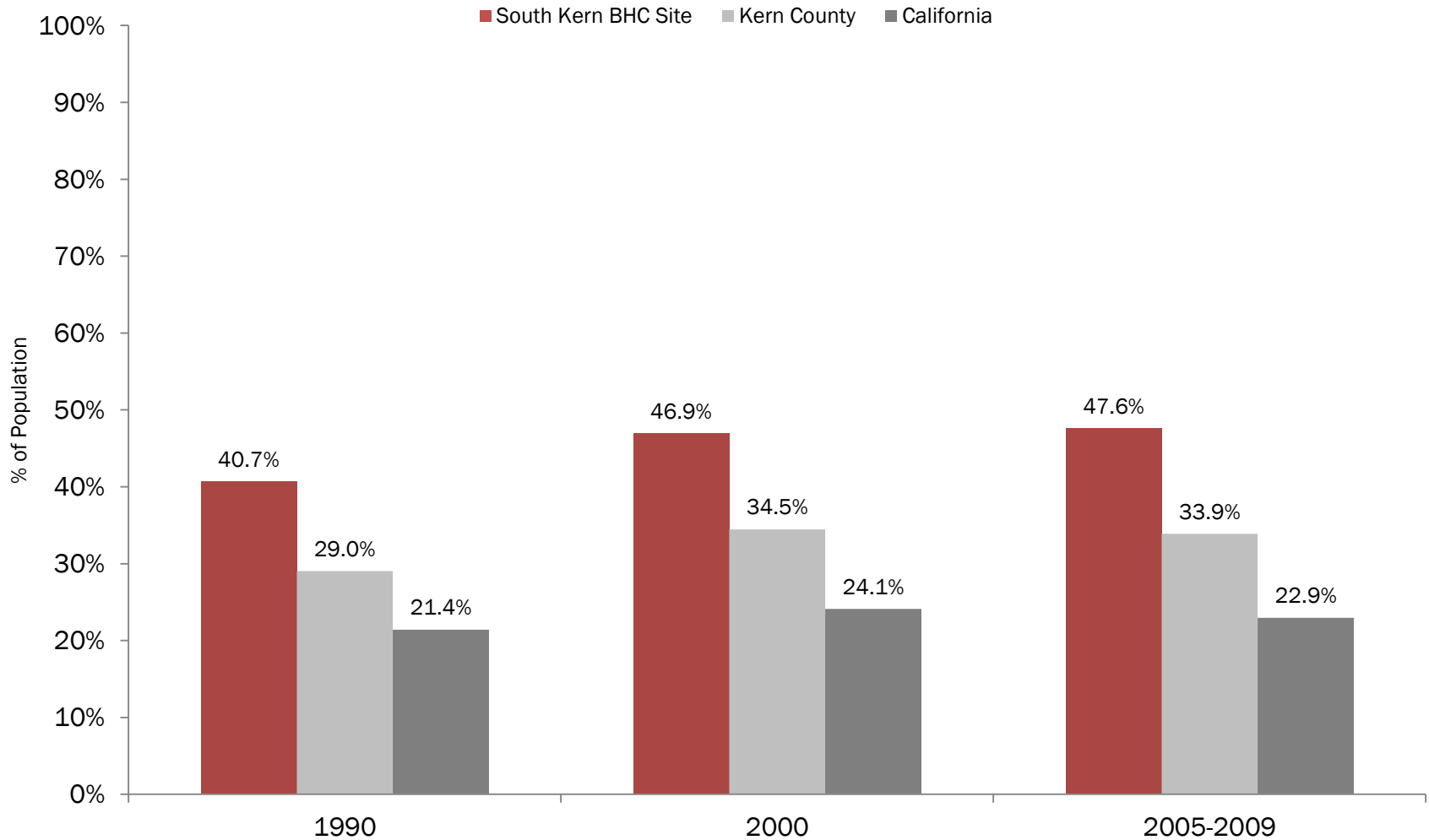


* "Youth" includes everyone less than 18 years old

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

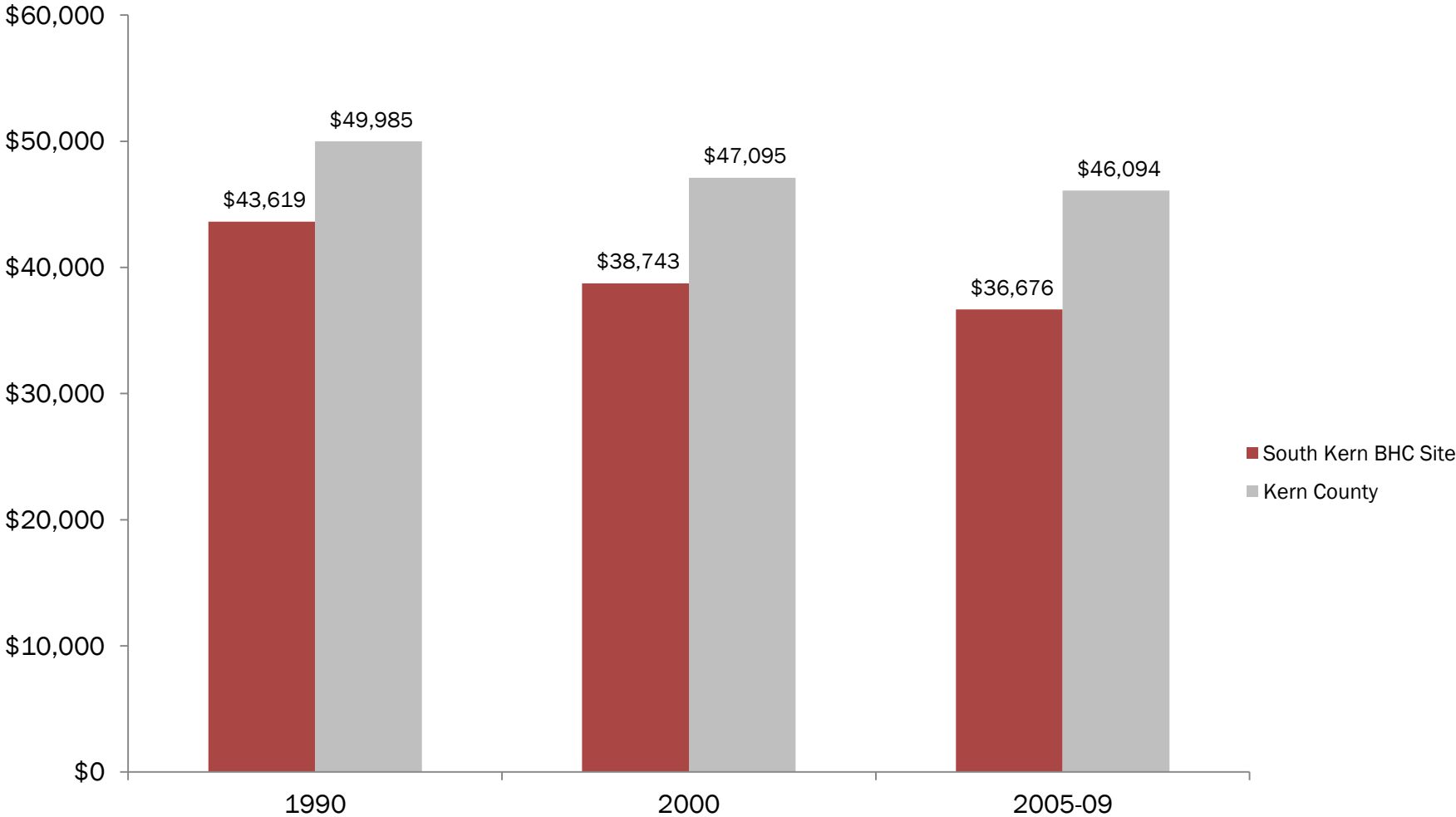
Economic Indicators

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



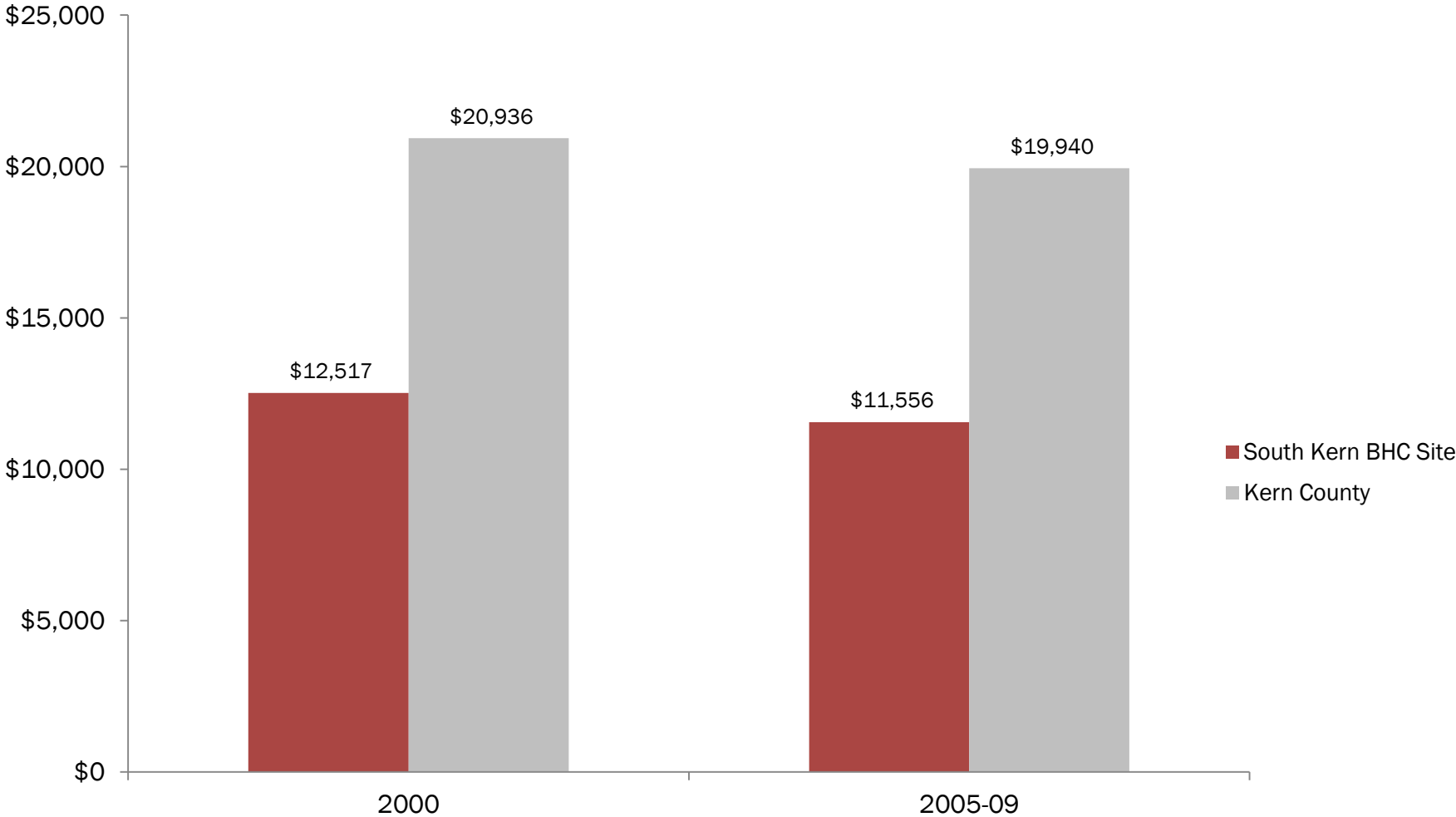
*Includes all persons living in households with household incomes below 150 percent of the FPL.
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

Median Household Income 1990 to 2005-2009



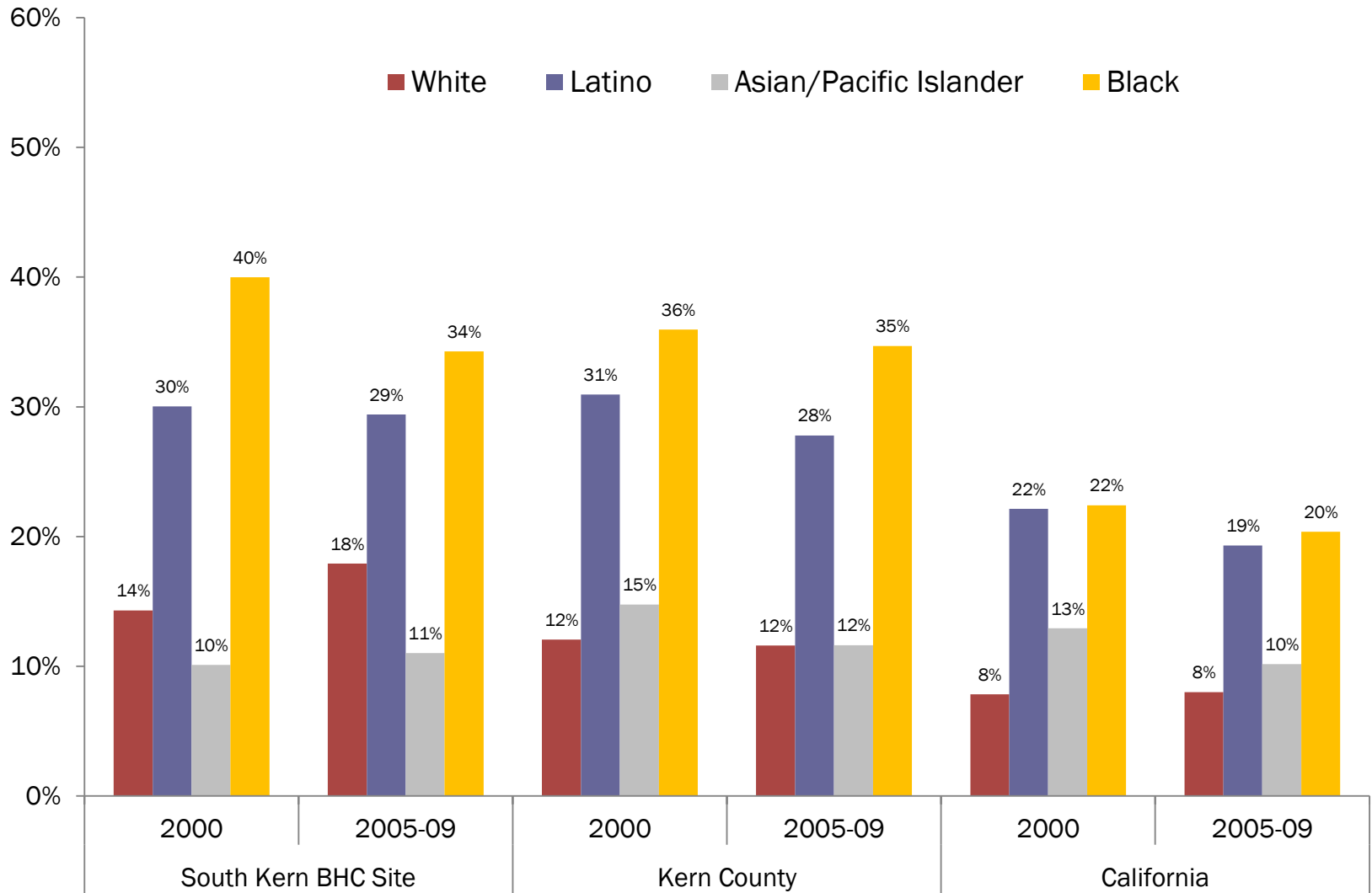
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.
Data adjusted for inflation using the Consumer Price Index provided by California Department of Finance. Data in 2009 dollars.

Average Per Capita Income 1990 to 2005-2009



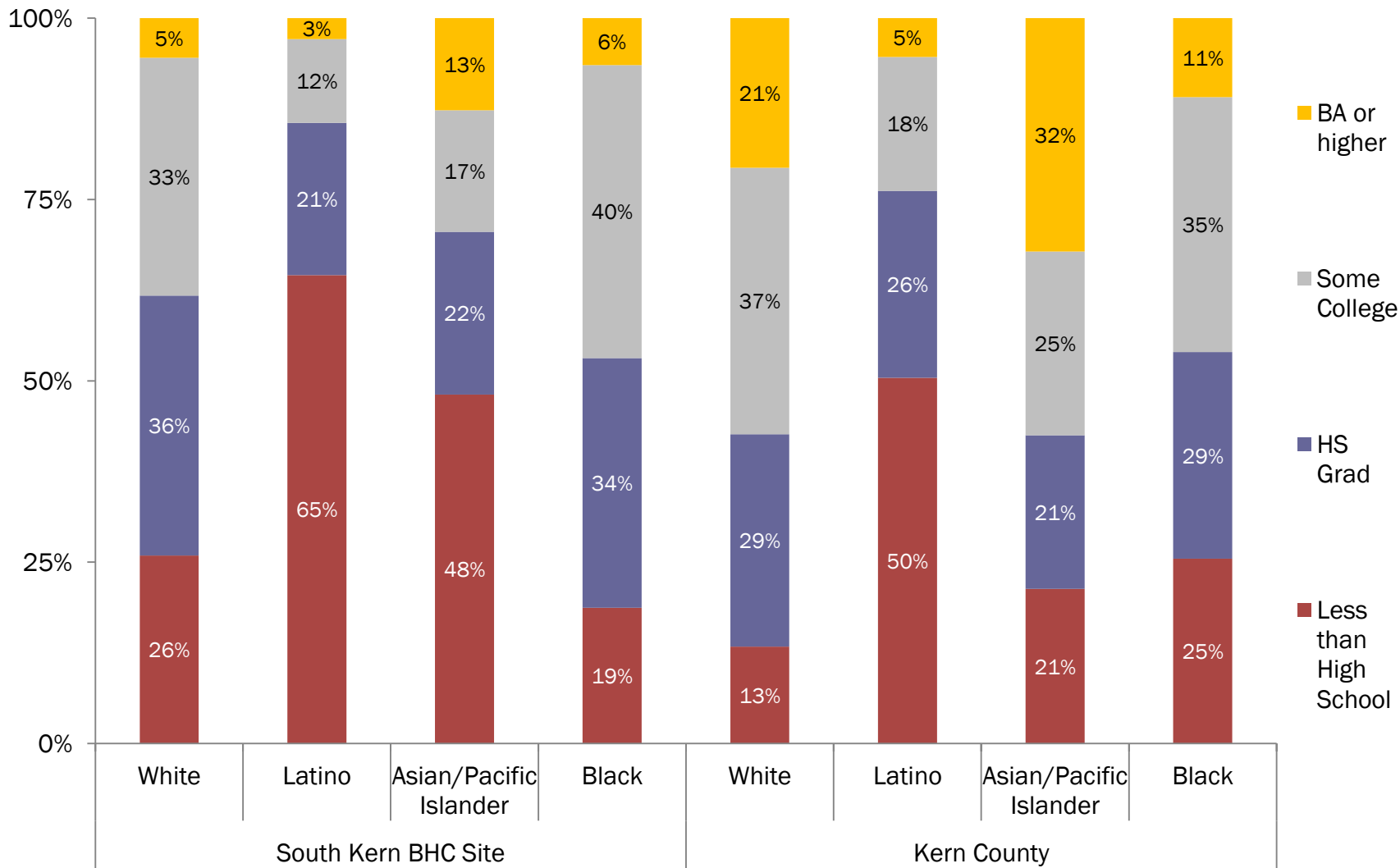
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.
Data adjusted for inflation using the Consumer Price Index provided by California Department of Finance. Data in 2009 dollars.

Percent Poverty by Race/Ethnicity 2000 & 2005-2009



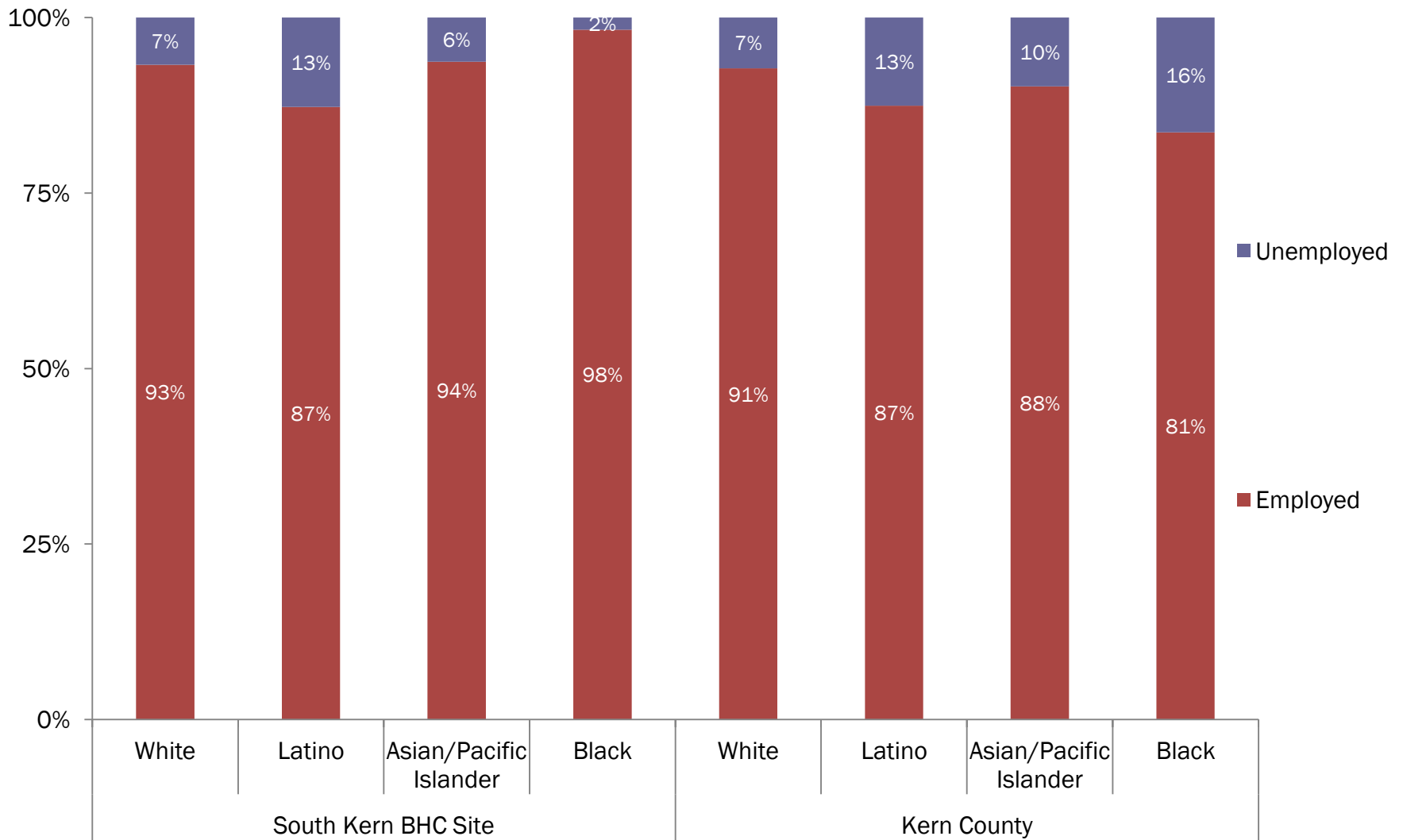
Source: PERE analysis of 2000 Census data and 2005-2009 ACS data

Educational Attainment by Race/Ethnicity 2005-2009



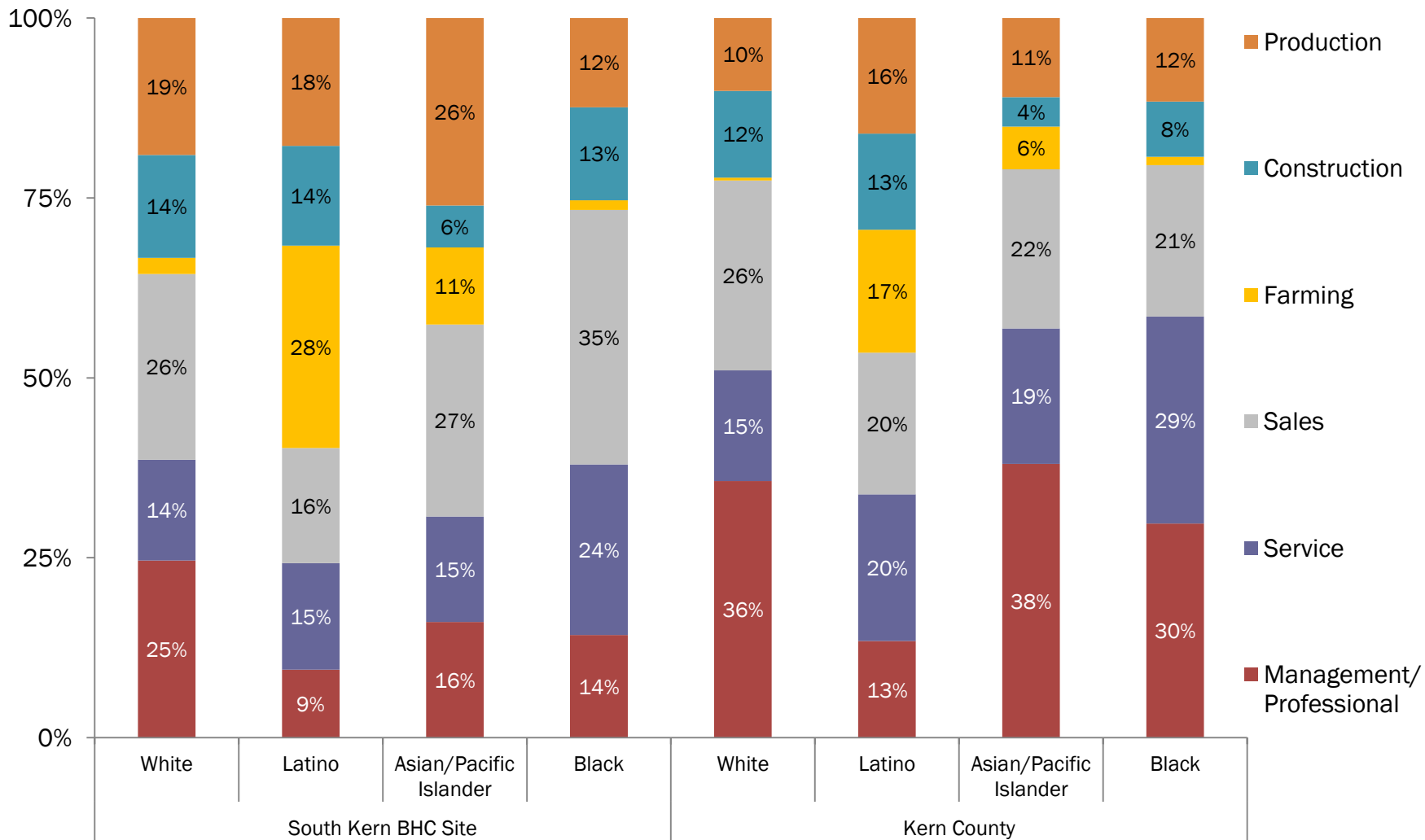
Source: PERE analysis of 2005-2009 ACS data

Employment Status by Race/Ethnicity 2005-2009



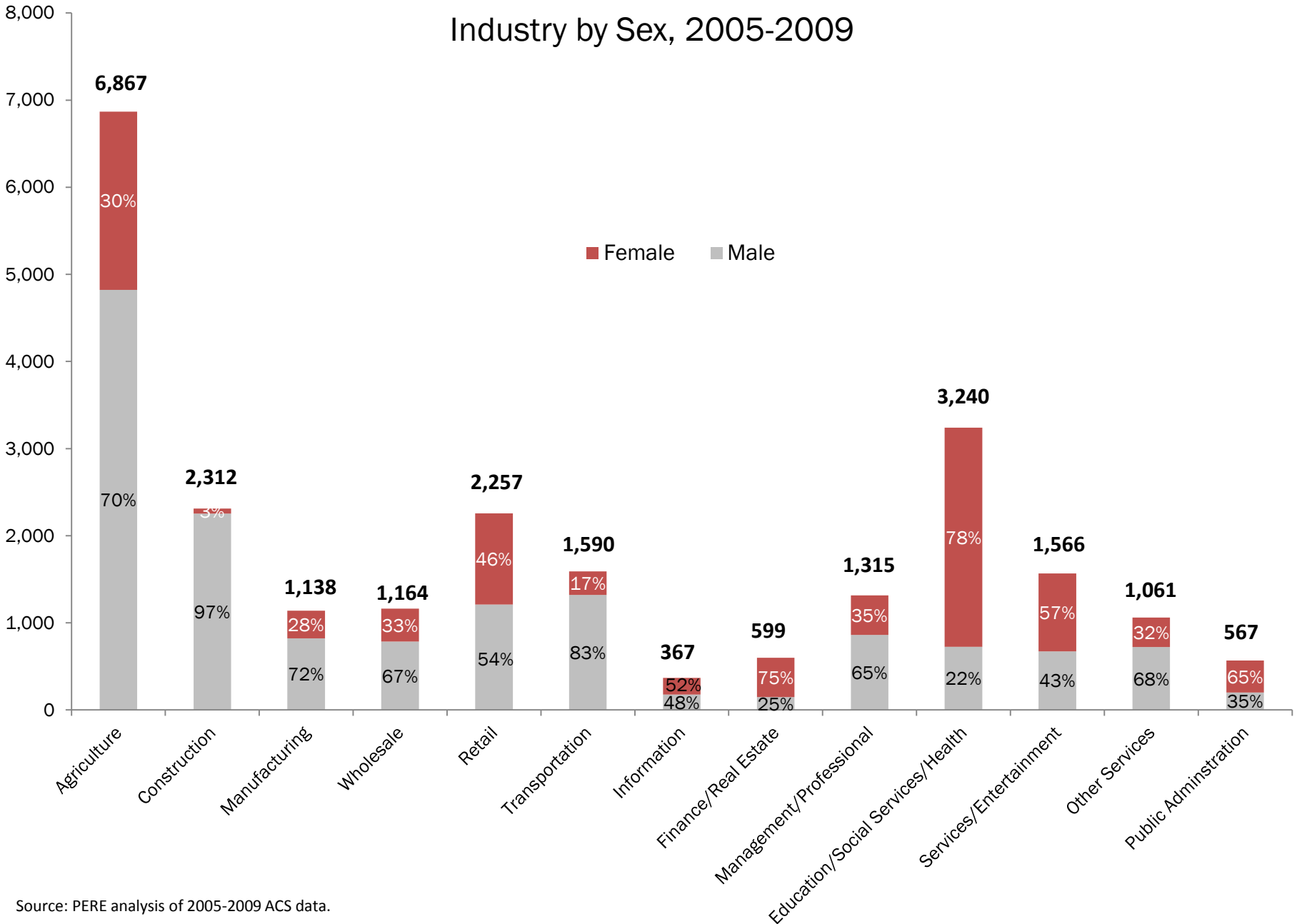
Source: PERE analysis of 2005-2009 ACS data

Occupation by Race/Ethnicity 2005-2009



Source: PERE analysis 2005-2009 ACS data.

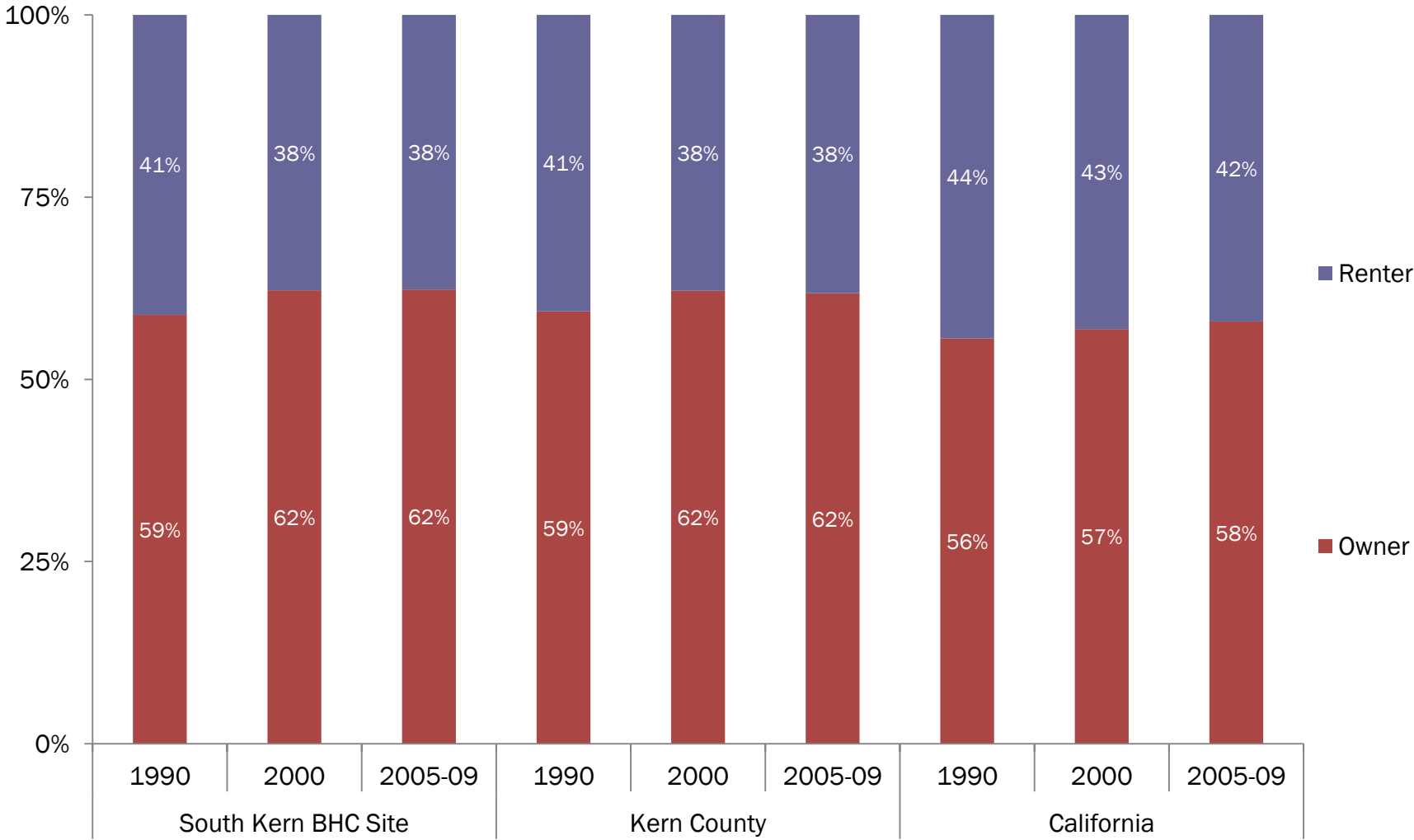
Industry by Sex, 2005-2009



Source: PERE analysis of 2005-2009 ACS data.

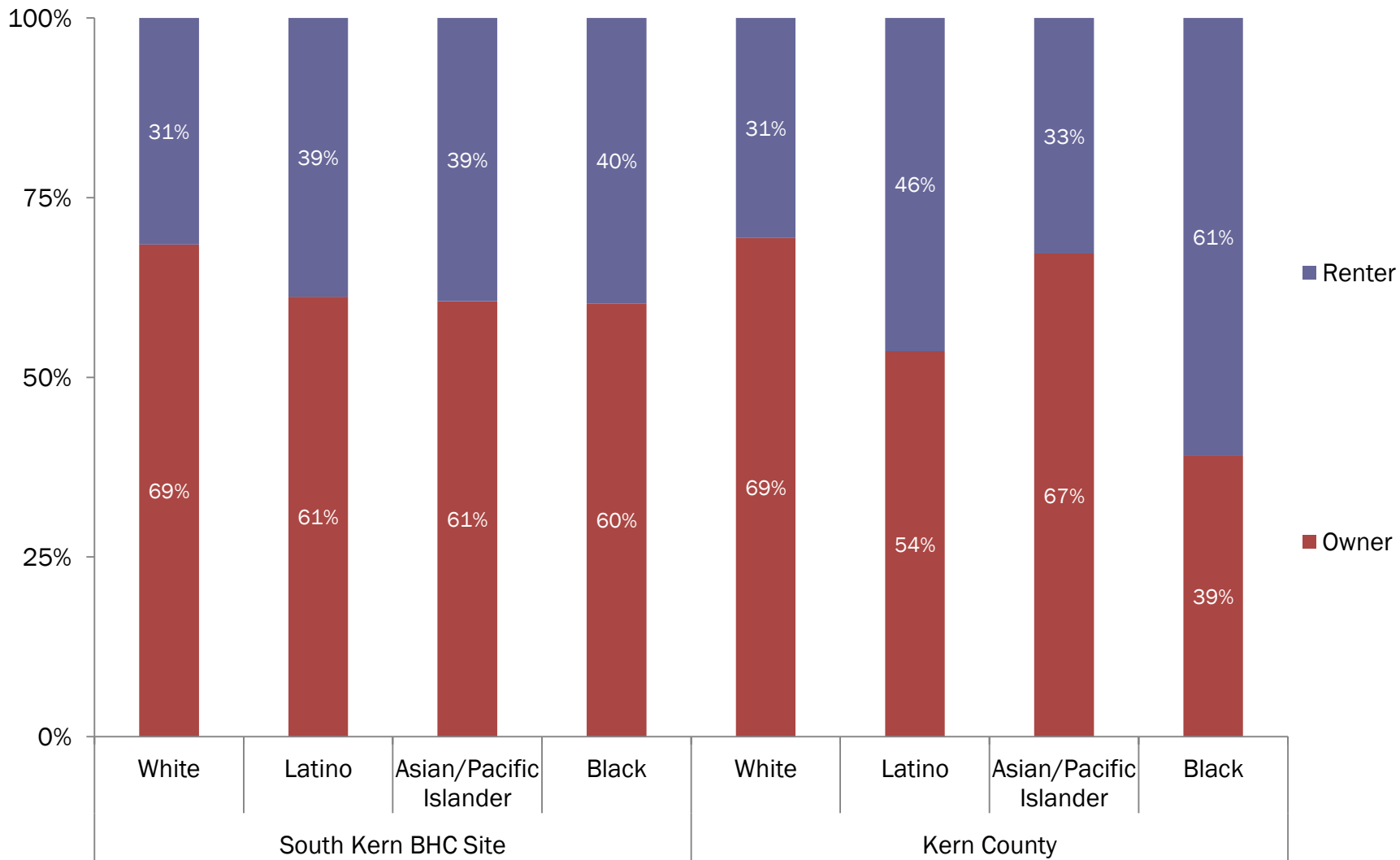
Housing Equity Indicators

Housing Tenure 1990, 2000 & 2005-2009



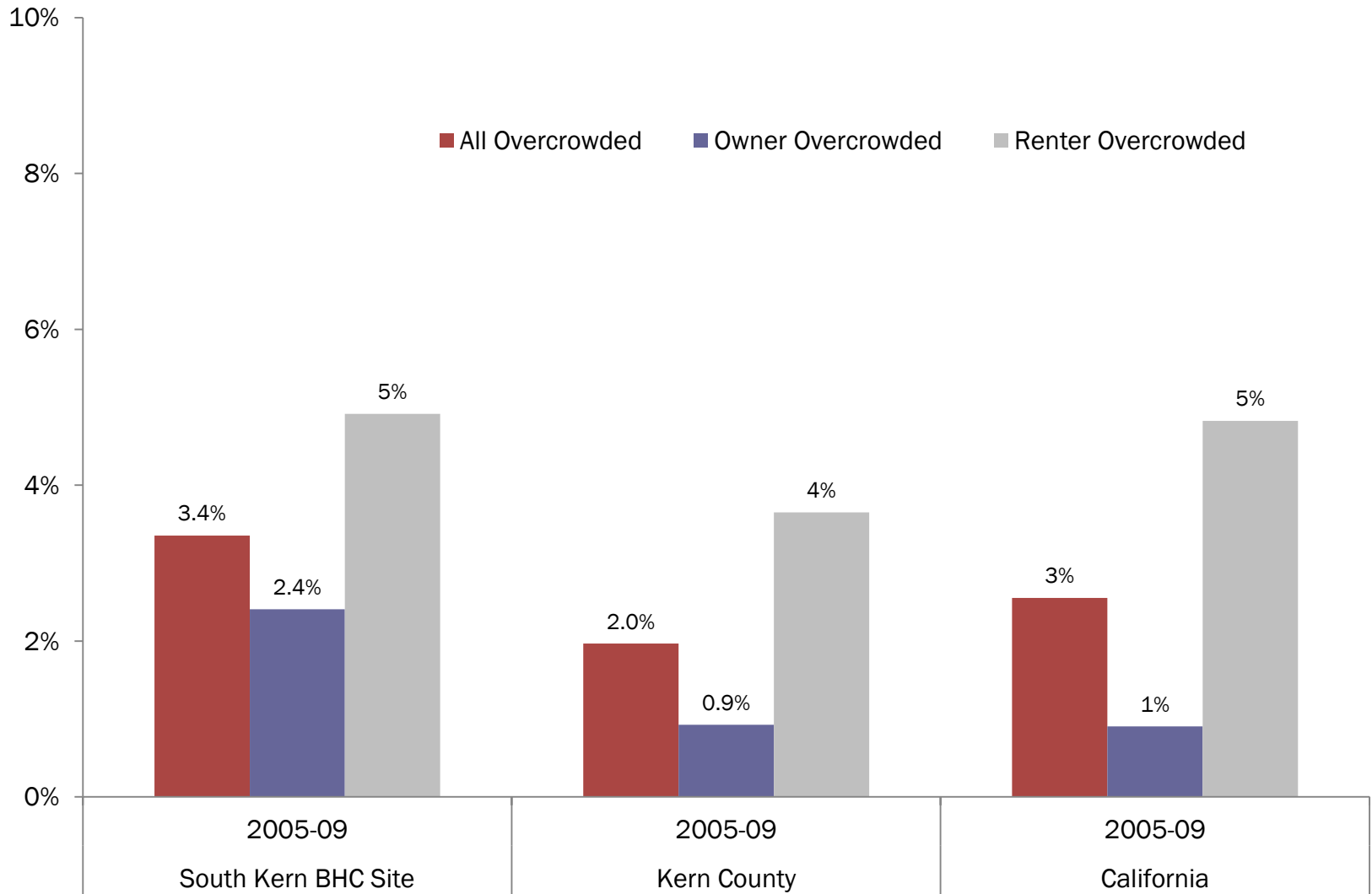
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data

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

SOUTH KERN 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 South Kern 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 South Kern, 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 South Kern are twice as likely to be uninsured (40%) as adults in the state overall (22%).
- 24% of adults in South Kern reported that their overall health as "fair/poor" compared to 12% of adults in Kern County and 16% in California.
- Parents (of children under age 18) in South Kern were less likely to report that their neighbors get along and can be trusted compared to their county and state counterparts.
- Children are less likely to be uninsured in South Kern (1%) compared to Kern County (6%) and California (5%).



Demographics*	South Kern %	Kern County %
Latino	76	53
White	15	38
African American	8	3
Asian	1	5
Others**	1	1
Unemployed	19	20
Low-income households ¹	78	55
Limited English proficiency ²	62	63

* 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.

Published November 2011

UCLA Center for Health Policy Research | 10960 Wilshire Blvd. | Suite 1550 | Los Angeles, CA 90024 | t: 310.794.0909 | f: 310.794.2686 | healthpolicy@ucla.edu

www.healthpolicy.ucla.edu

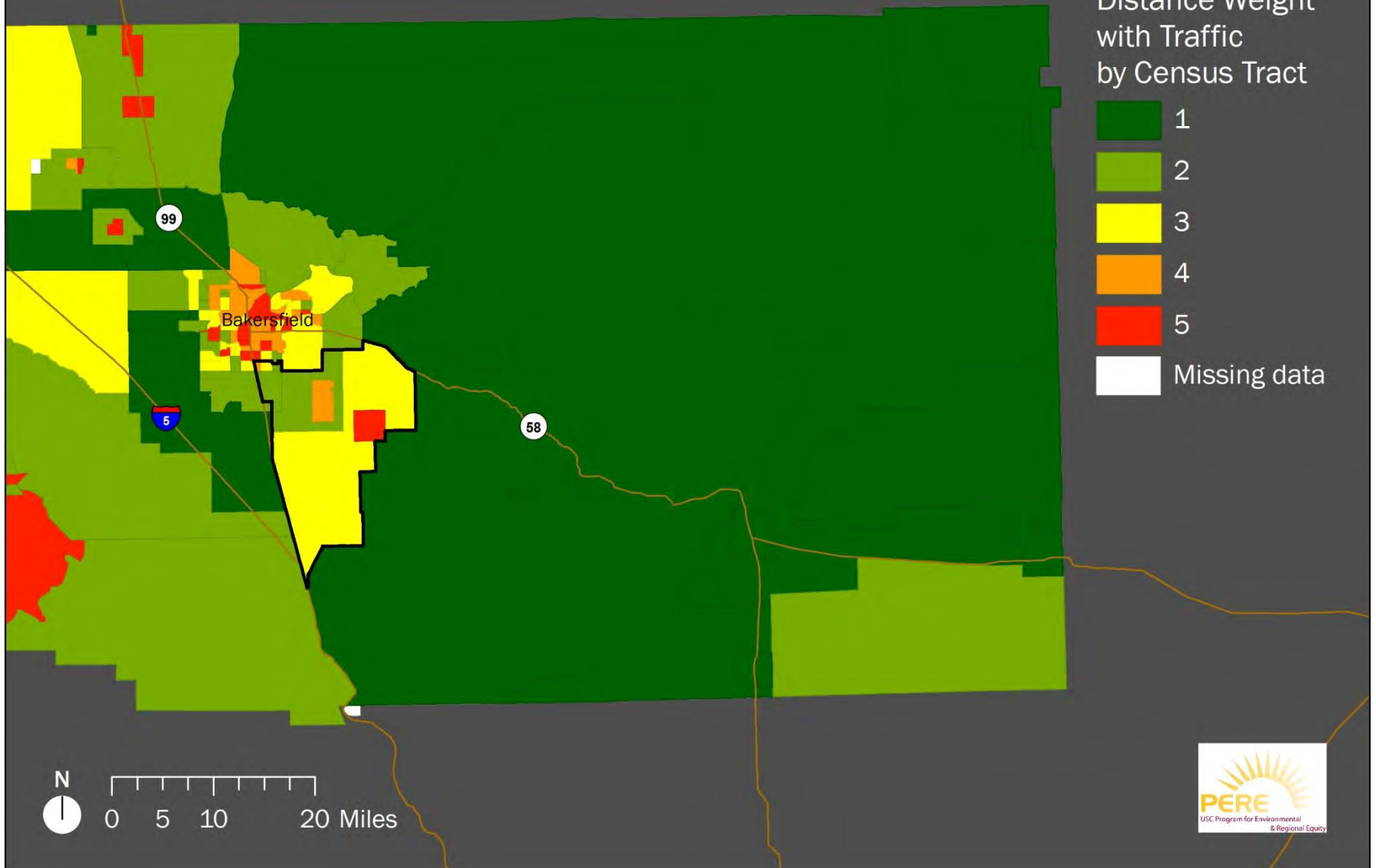
- 40% of adults are uninsured versus 25% in Kern County & 22%* in CA
- 25% of adults are insured by private coverage / employer versus 45%* in Kern County & 61%* in CA
- 1% of children are uninsured versus 6%* in Kern County & 5%* in CA

* 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

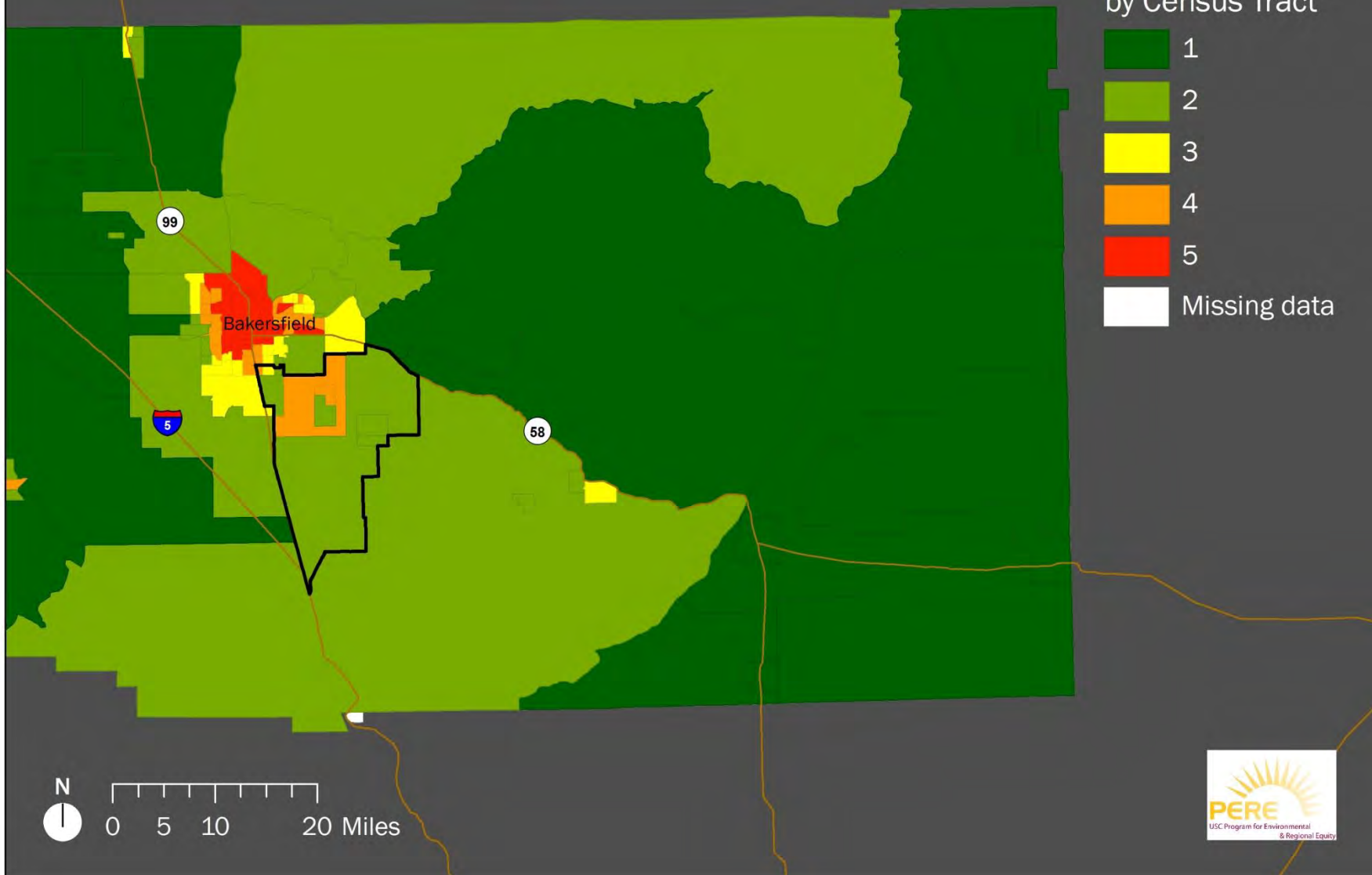
Proximity to Hazards and Sensitive Land Uses South Kern BHC Site, Kern County



Source: Rachel Morello-Frosch (UC Berkeley), Manuel Pastor (USC), and James Sadd (Occidental College); analysis by USC's Program for Environmental and Regional Equity (PERE).

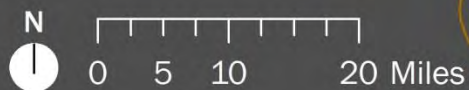
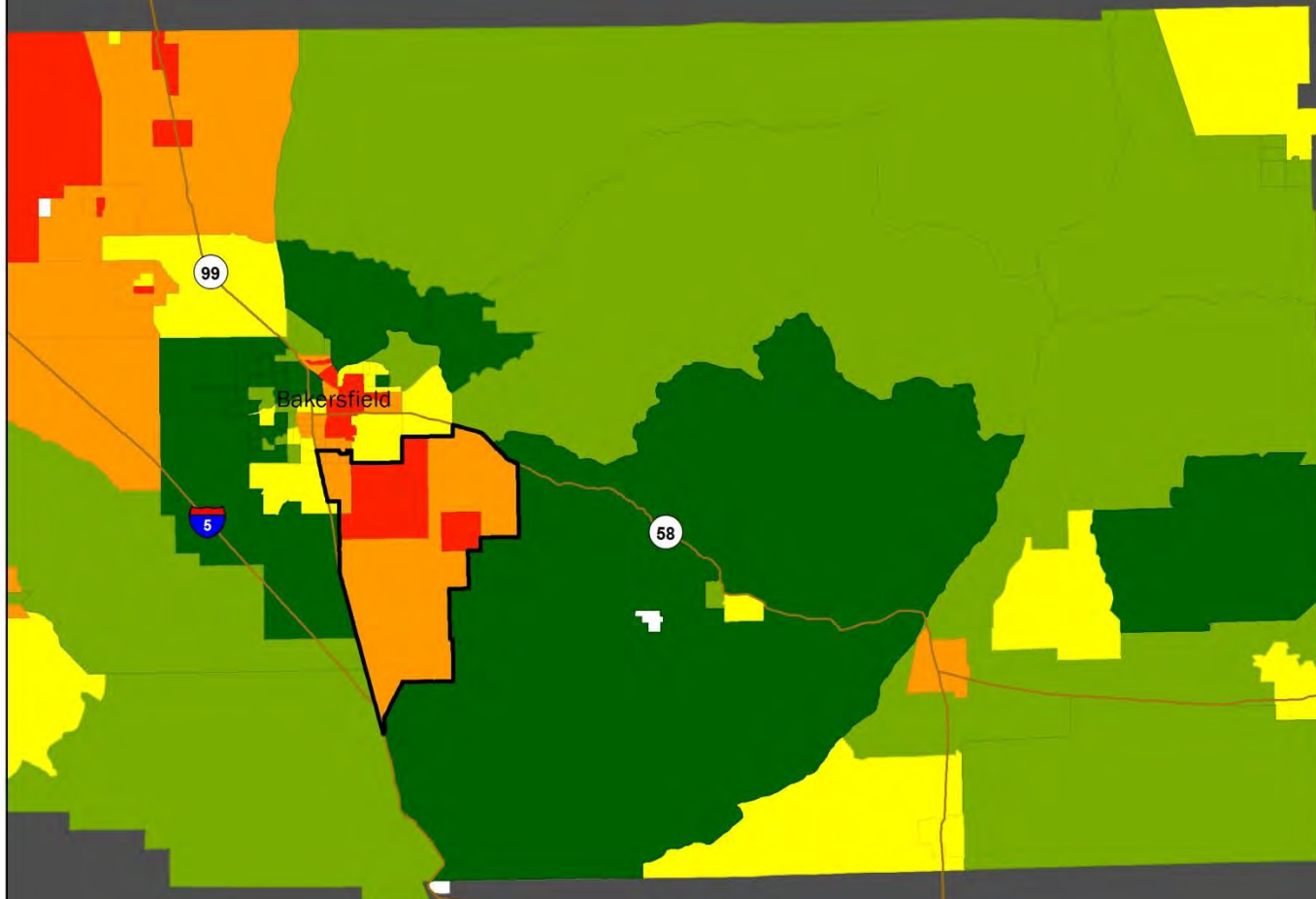
Health Risk and Exposure South Kern BHC Site, Kern County

Health Risk and
Exposure Score,
Quintile Ranking
by Census Tract

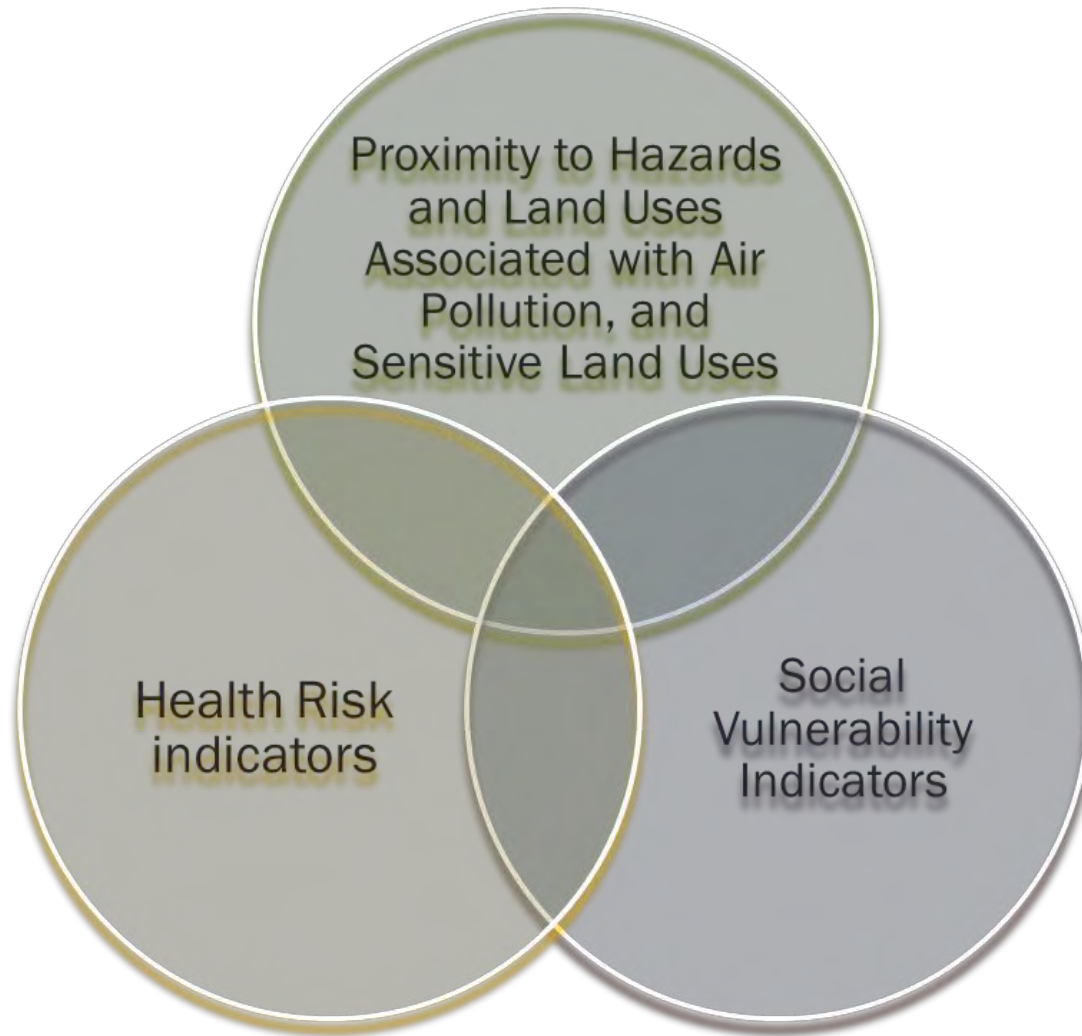


Social and Health Vulnerability South Kern BHC Site, Kern County

Social and Health
Vulnerability Score,
Quintile Ranking
by Census Tract

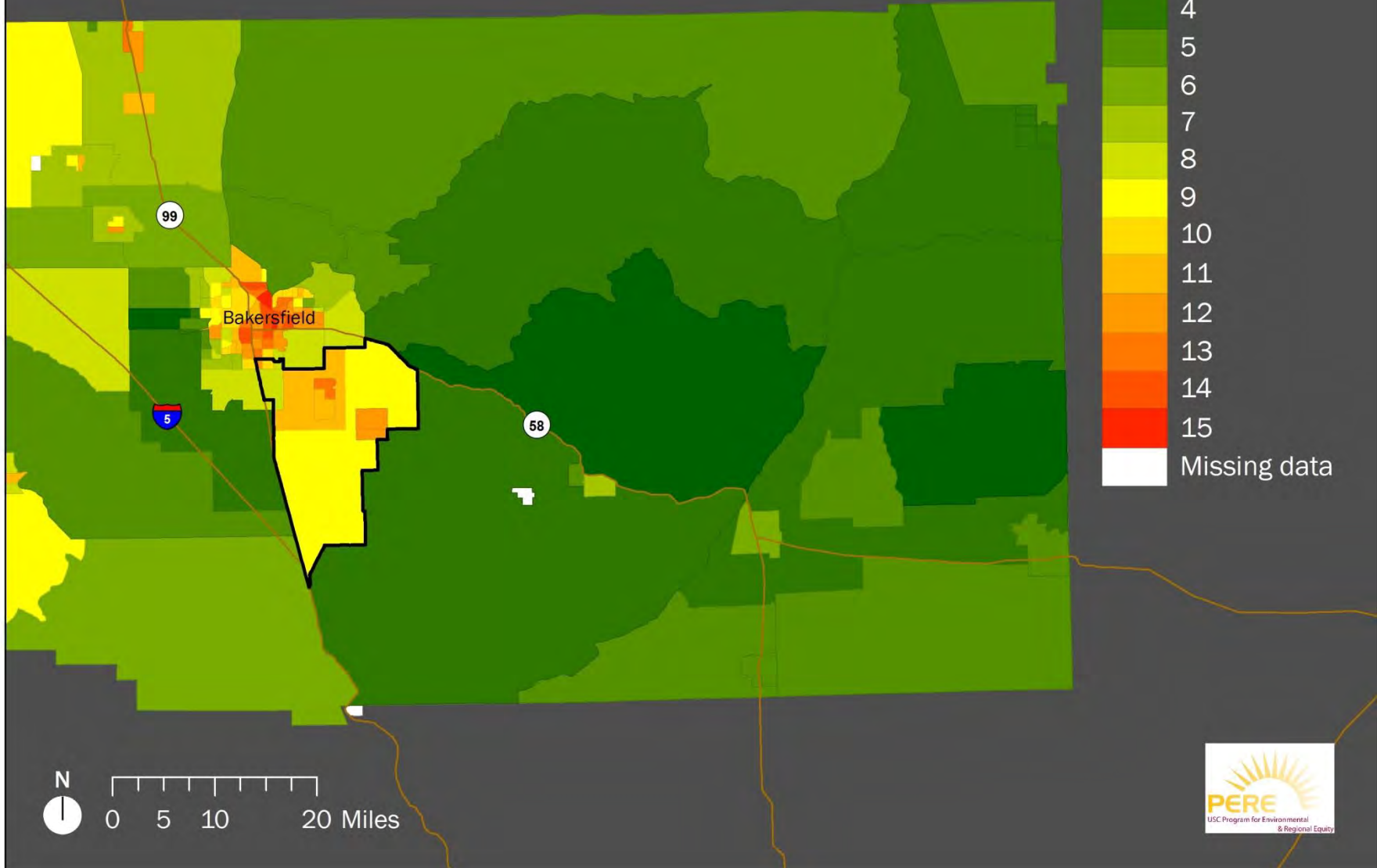


CUMULATIVE IMPACT



Cumulative Impact Score South Kern BHC Site, Kern County

Total CI Score
by Census Tract

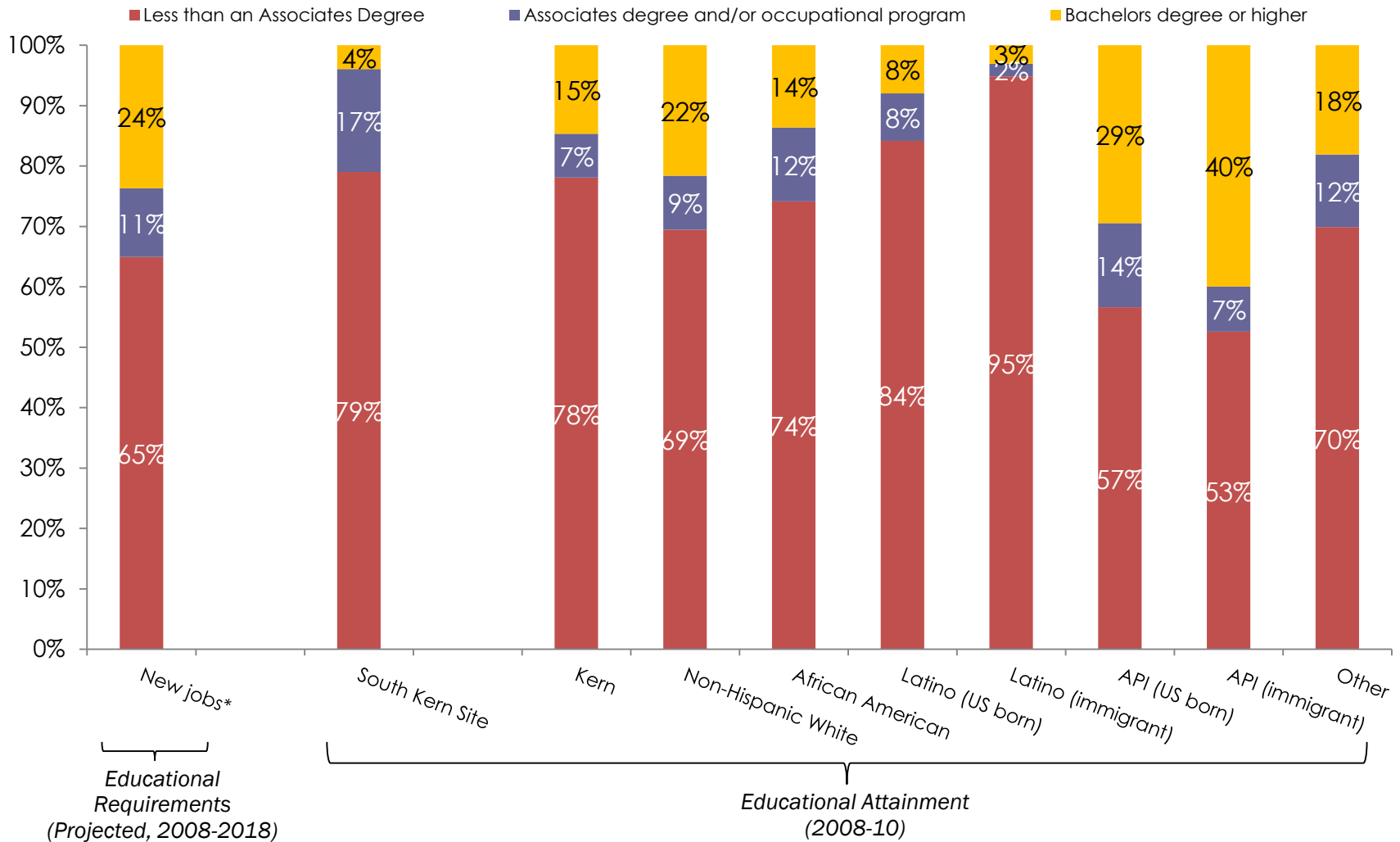


Regional Economic Trends

Kern County & South Kern BHC Site

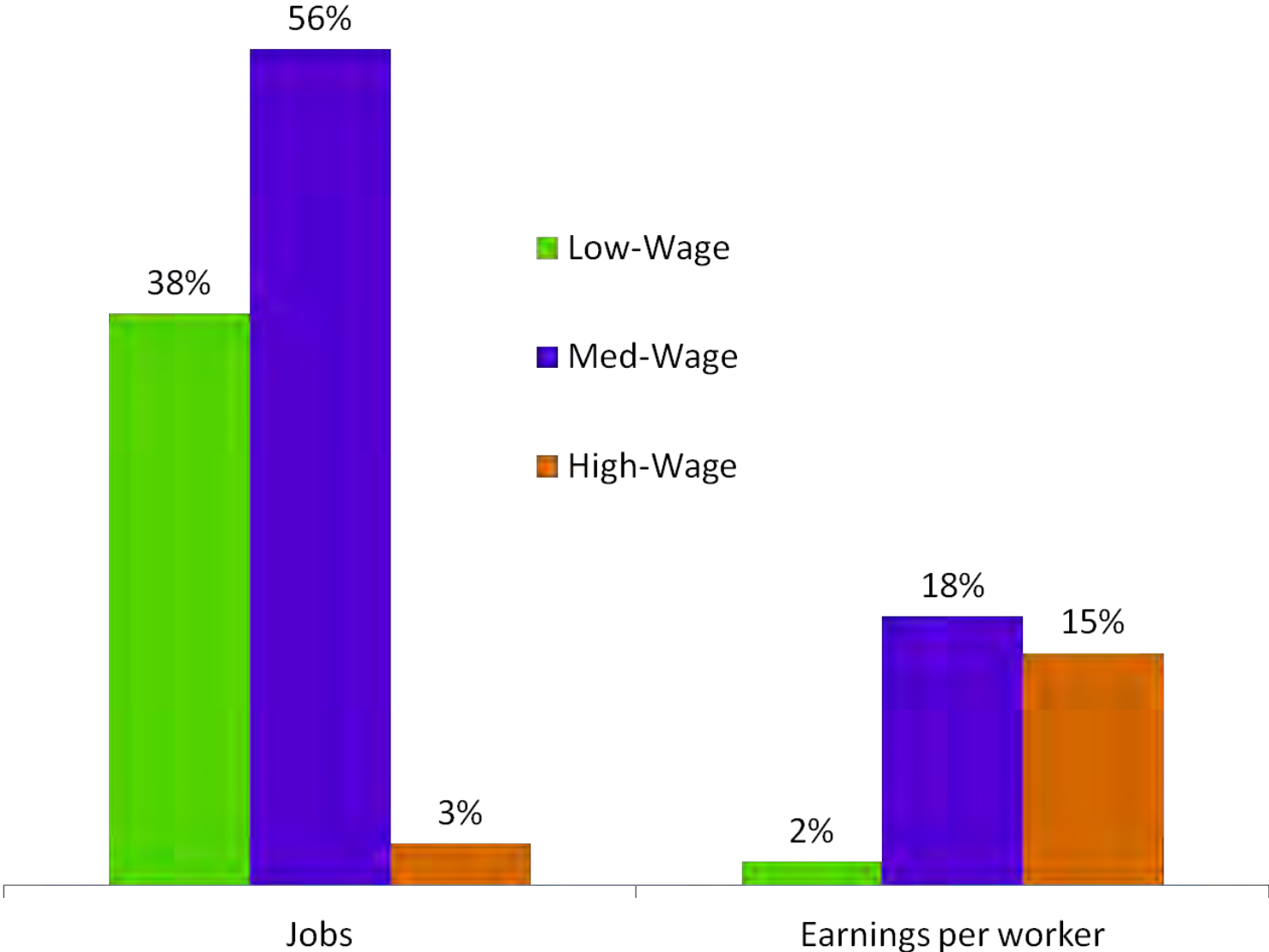
Educational Requirements for New Jobs in the Region & Educational Attainment by Race/Ethnicity

Population 25+
(2008-2010)



OCCUPATIONS AND INDUSTRIES – KERN COUNTY

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



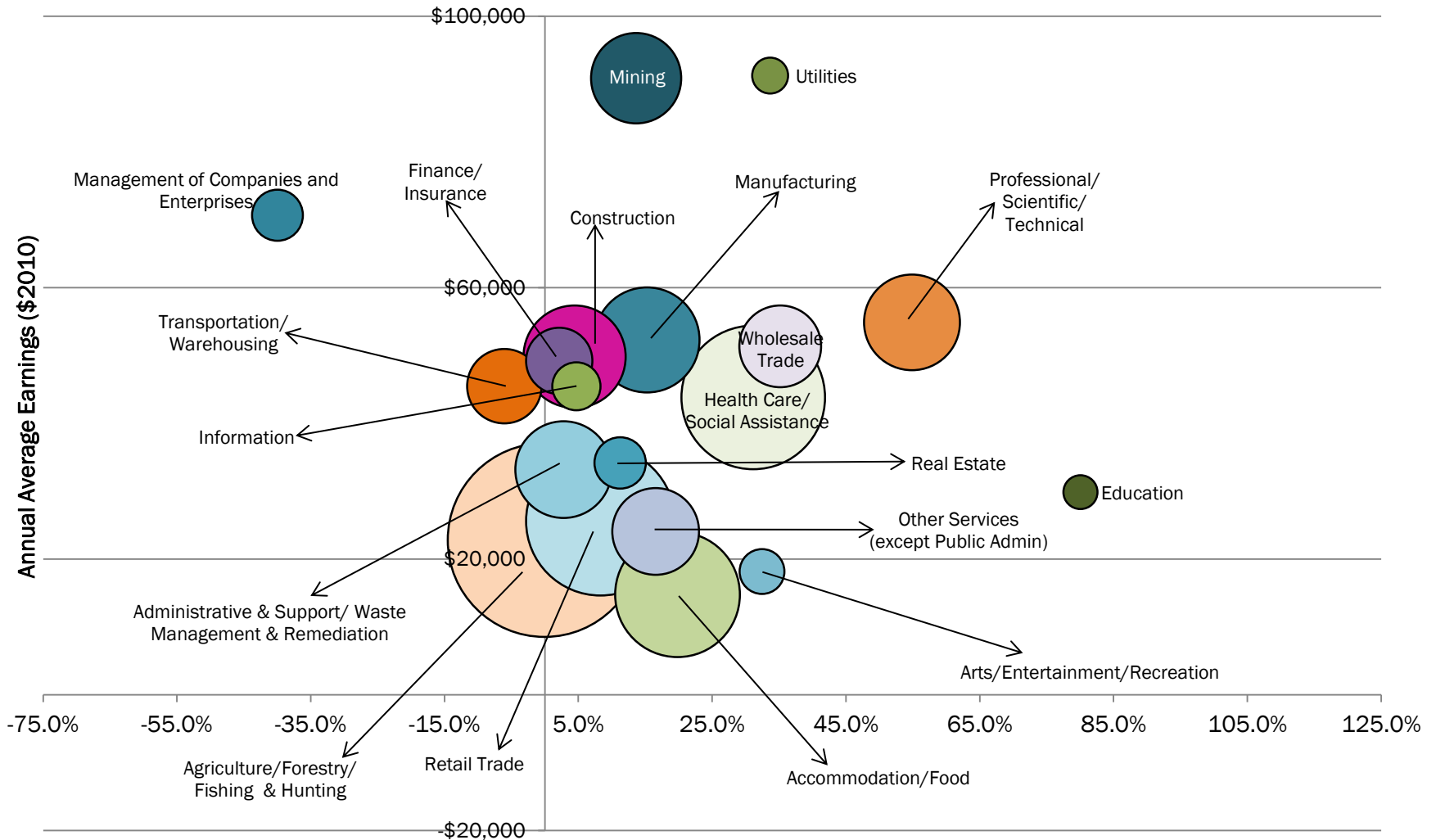
OCCUPATIONS AND INDUSTRIES – KERN COUNTY

Industry	Average Annual Earnings in 1990 (\$2010)	Wage Category	Share of Jobs, 1990	Share of Jobs, 2010
Utilities	\$68,405	High	30%	24%
Mining	\$63,332			
Professional, Scientific, and Technical Services	\$49,518			
Information	\$48,632			
Manufacturing	\$47,594			
Construction	\$46,230			
Wholesale Trade	\$44,369	Medium	24%	29%
Finance and Insurance	\$42,548			
Management of Companies and Enterprises	\$40,953			
Health Care and Social Assistance	\$38,778			
Transportation and Warehousing	\$38,193			
Real Estate and Rental and Leasing	\$32,481			
Administrative and Support and Waste Manage	\$27,967			
Retail Trade	\$26,643	Low	45%	48%
Other Services (except Public Administration)	\$23,522			
Agriculture, Forestry, Fishing and Hunting	\$21,716			
Education Services	\$18,728			
Arts, Entertainment, and Recreation	\$17,553			
Accommodation and Food Services	\$13,139			

EMPLOYMENT GROWTH – KERN COUNTY

Industry Size, Pay, and Growth

(Bubble size represents total employment in 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 South Kern BHC Site, Kern County

Neighborhood Index by Census Tract

