



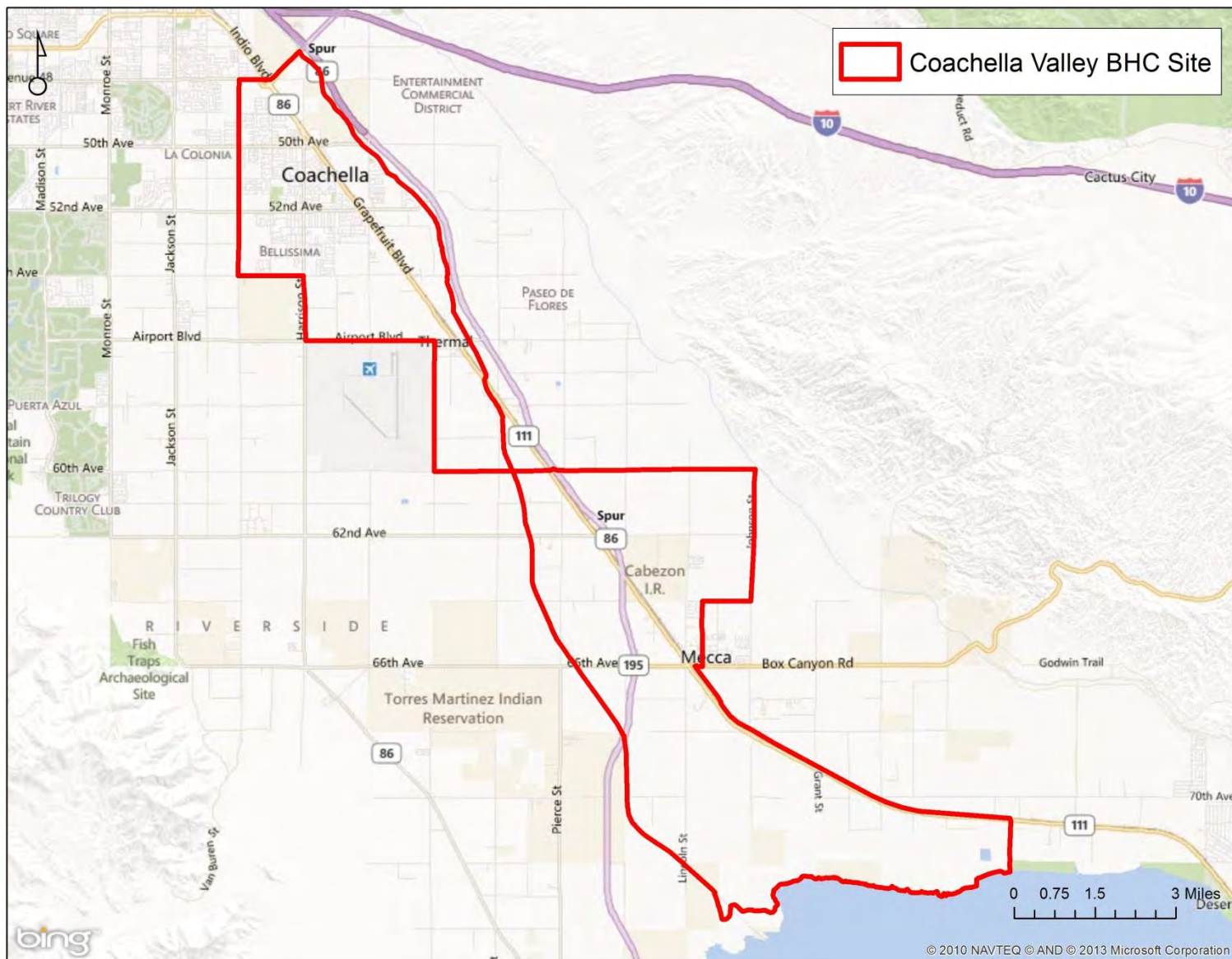
GETTING TO WHERE YOU WANT TO GO: DEMOGRAPHY, ECONOMY, AND THE REGION

July 2013

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

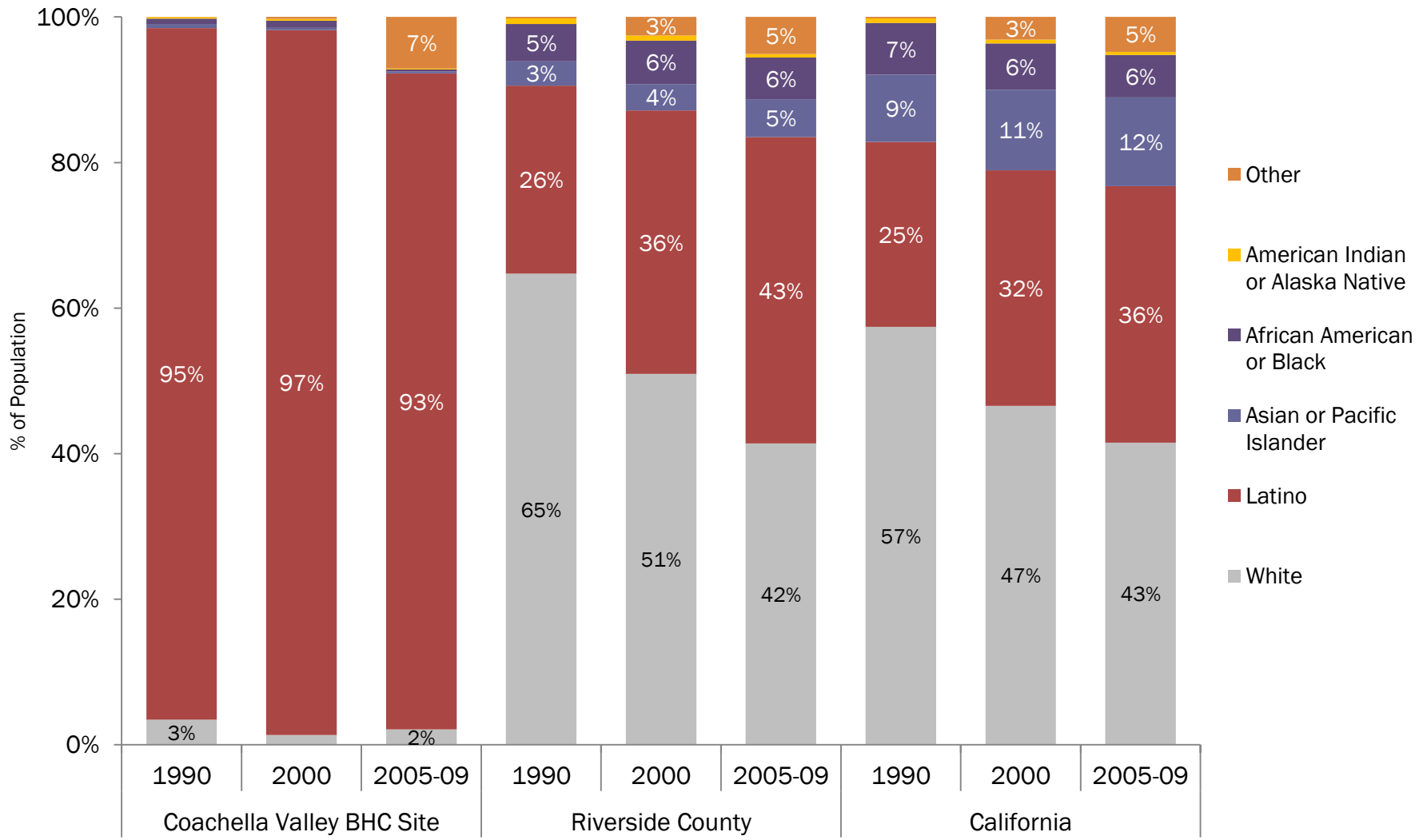
COACHELLA VALLEY

COACHELLA VALLEY BHC SITE BOUNDARIES



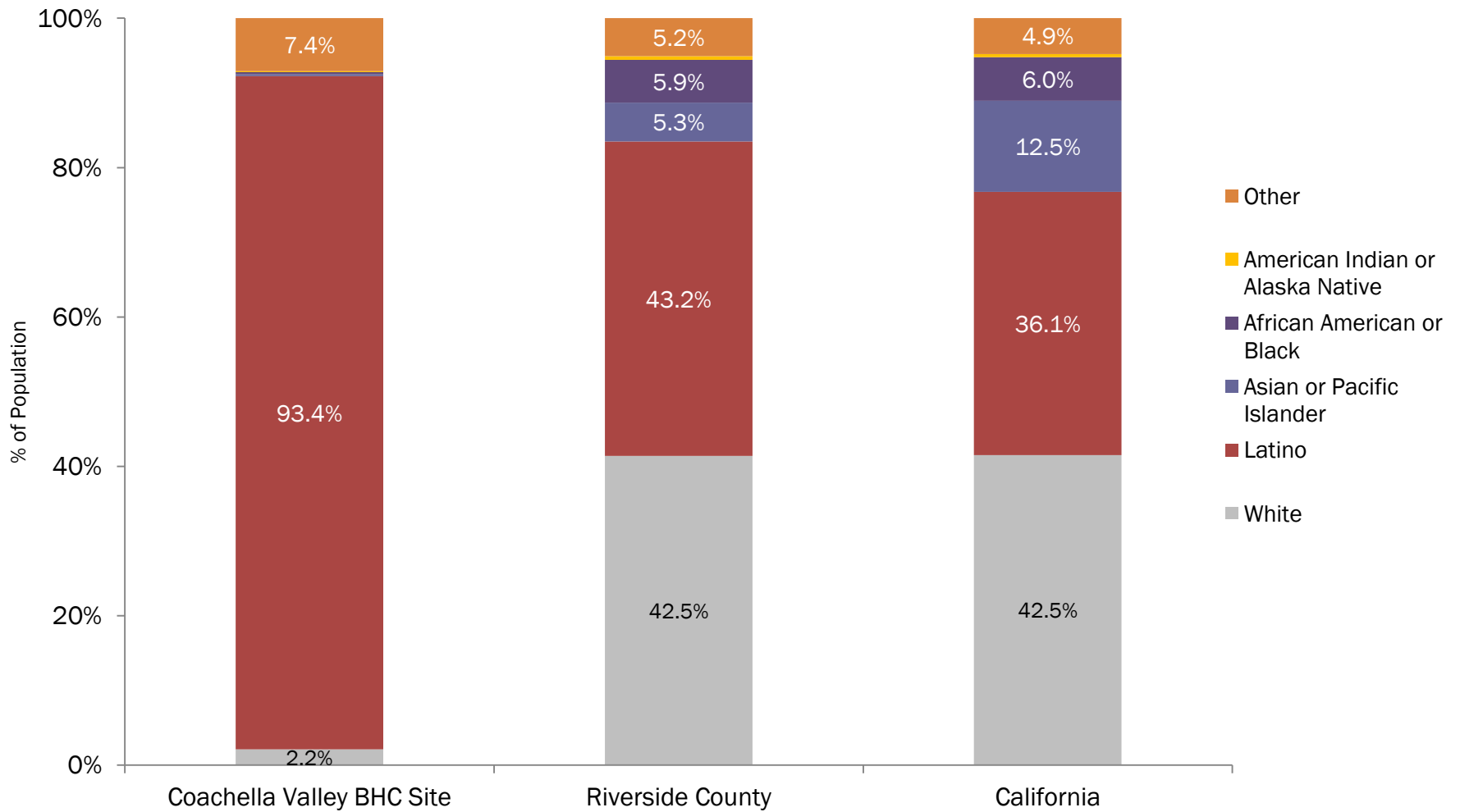
Changing Demographics

Population by Race/Ethnicity 1990 to 2005-2009



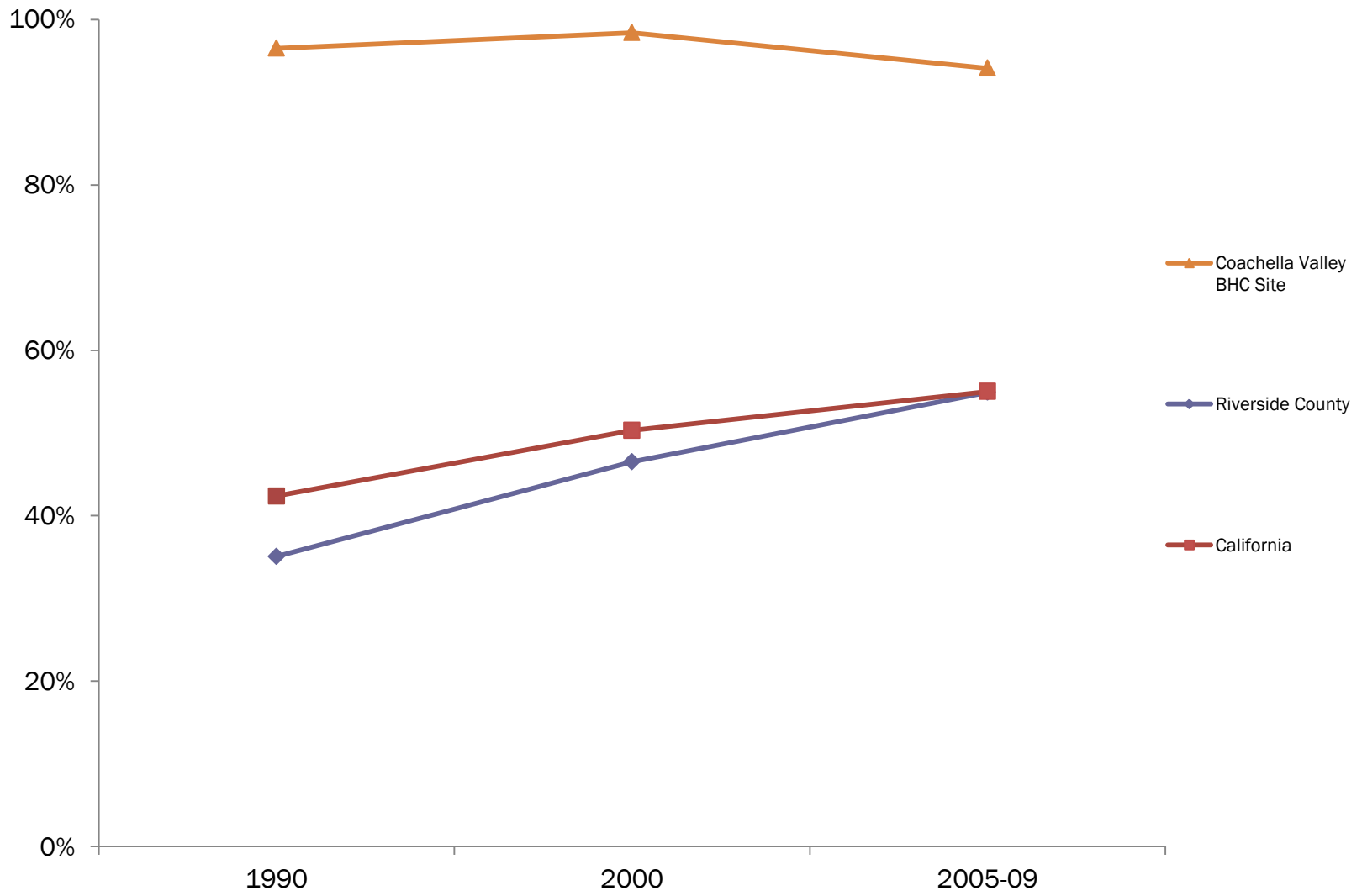
Source: PERE analysis of 1990 and 200 Census data and 2005-2009 ACS data, at the block group level.

Population by Race/Ethnicity 2005-2009



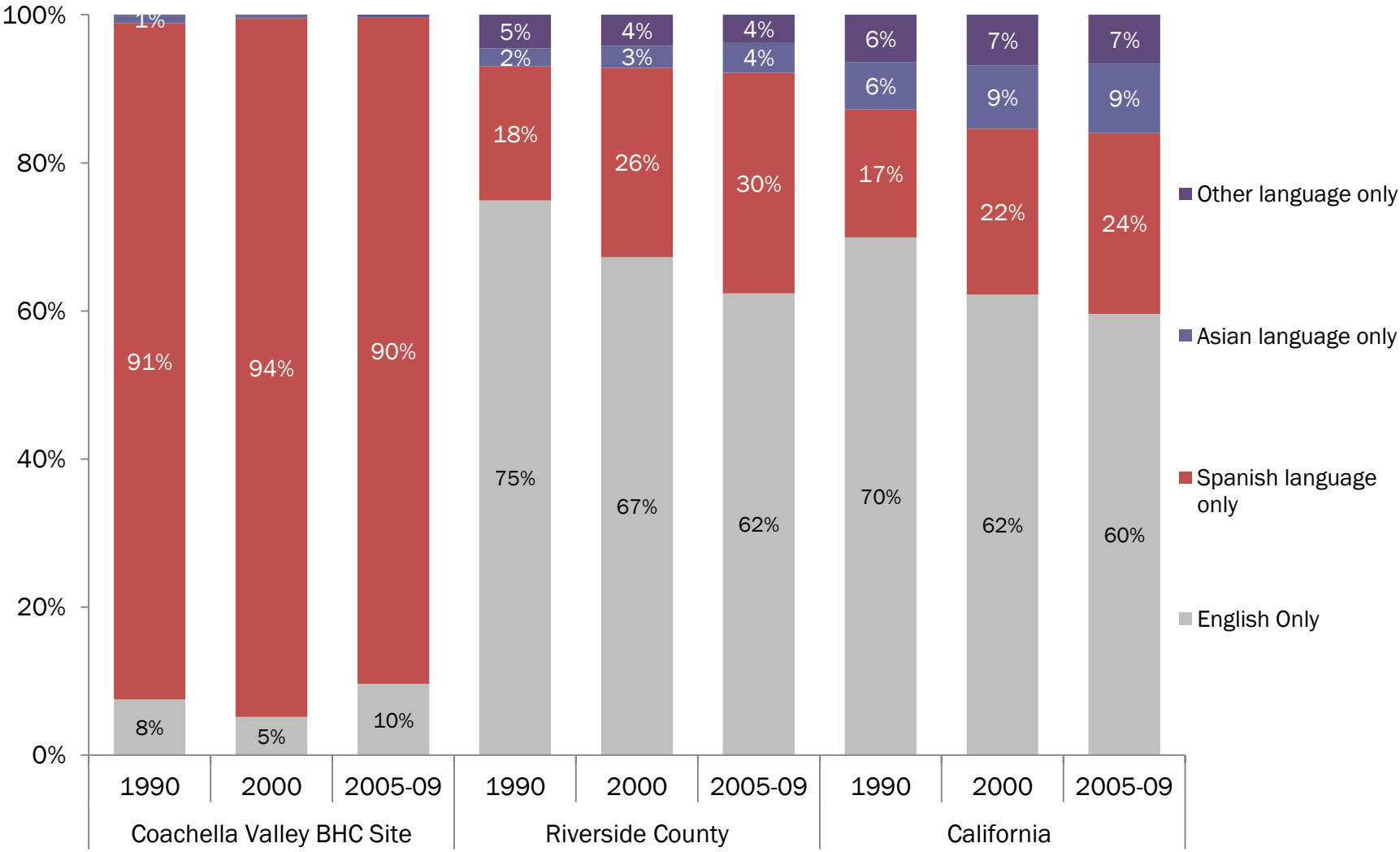
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Proportion of People of Color 1990 to 2005-2009



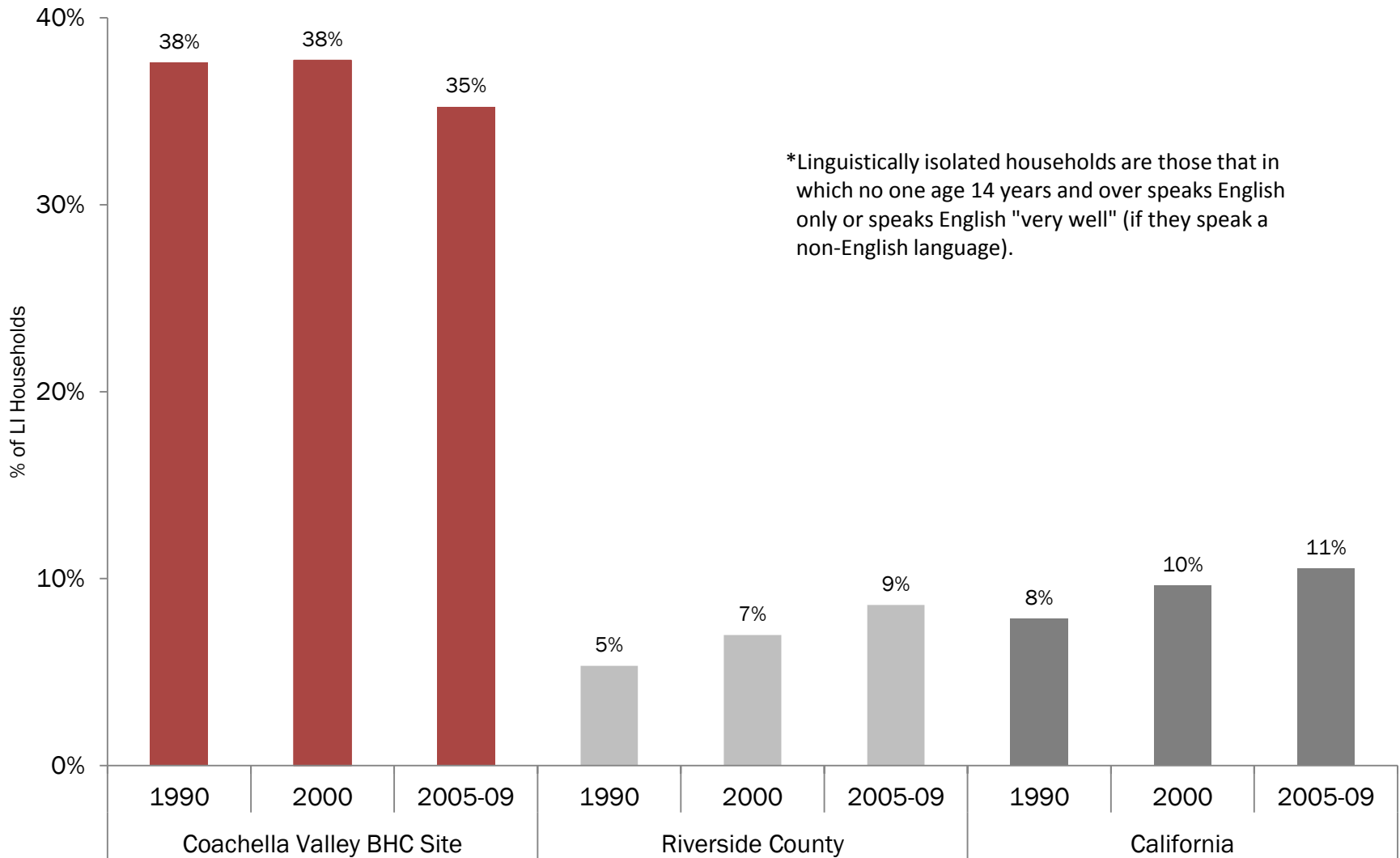
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the block group level.

Household Language 1990 to 2005-2009



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

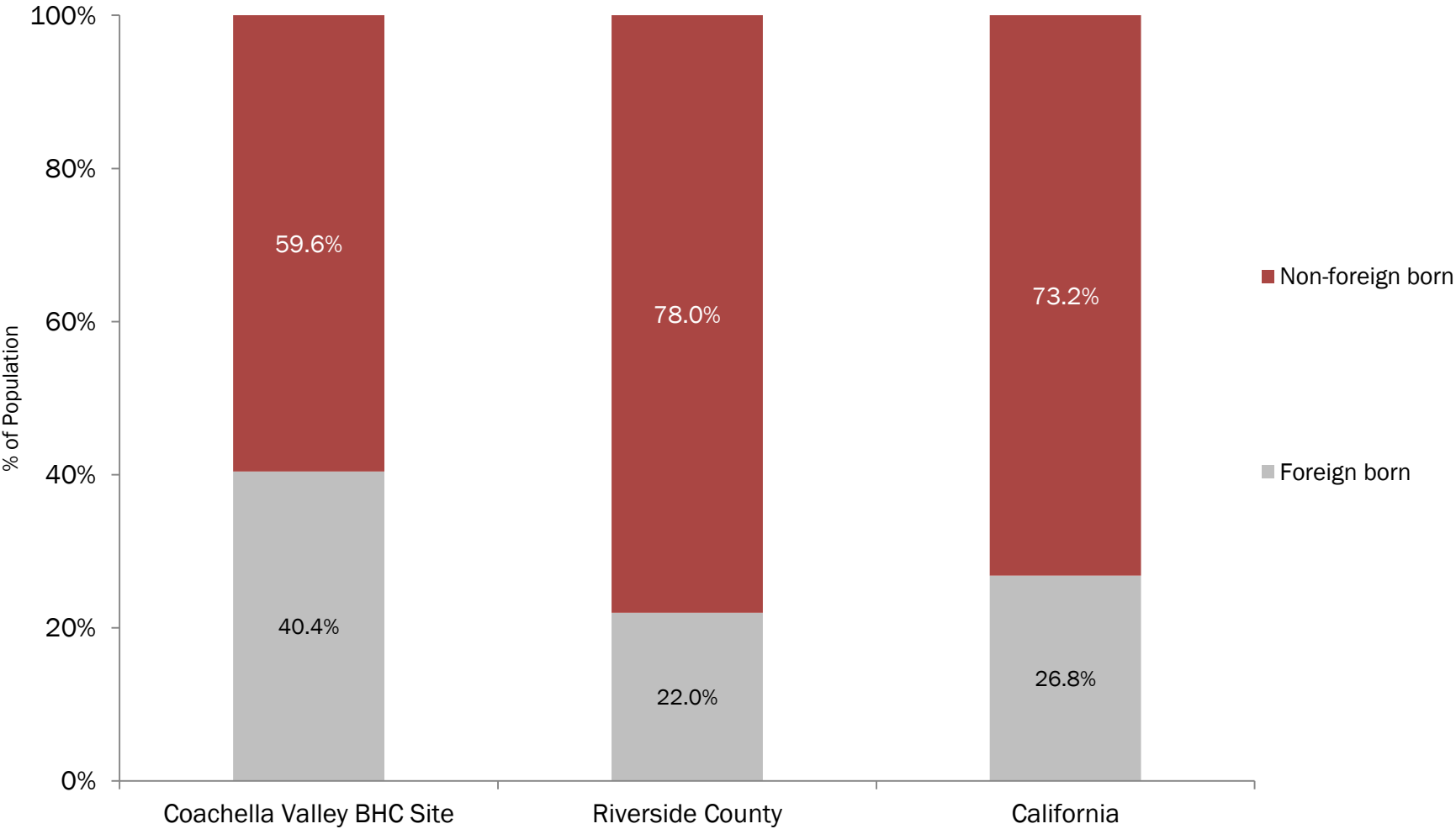
Percent of Households that are Linguistically Isolated 1990 to 2005-2009



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

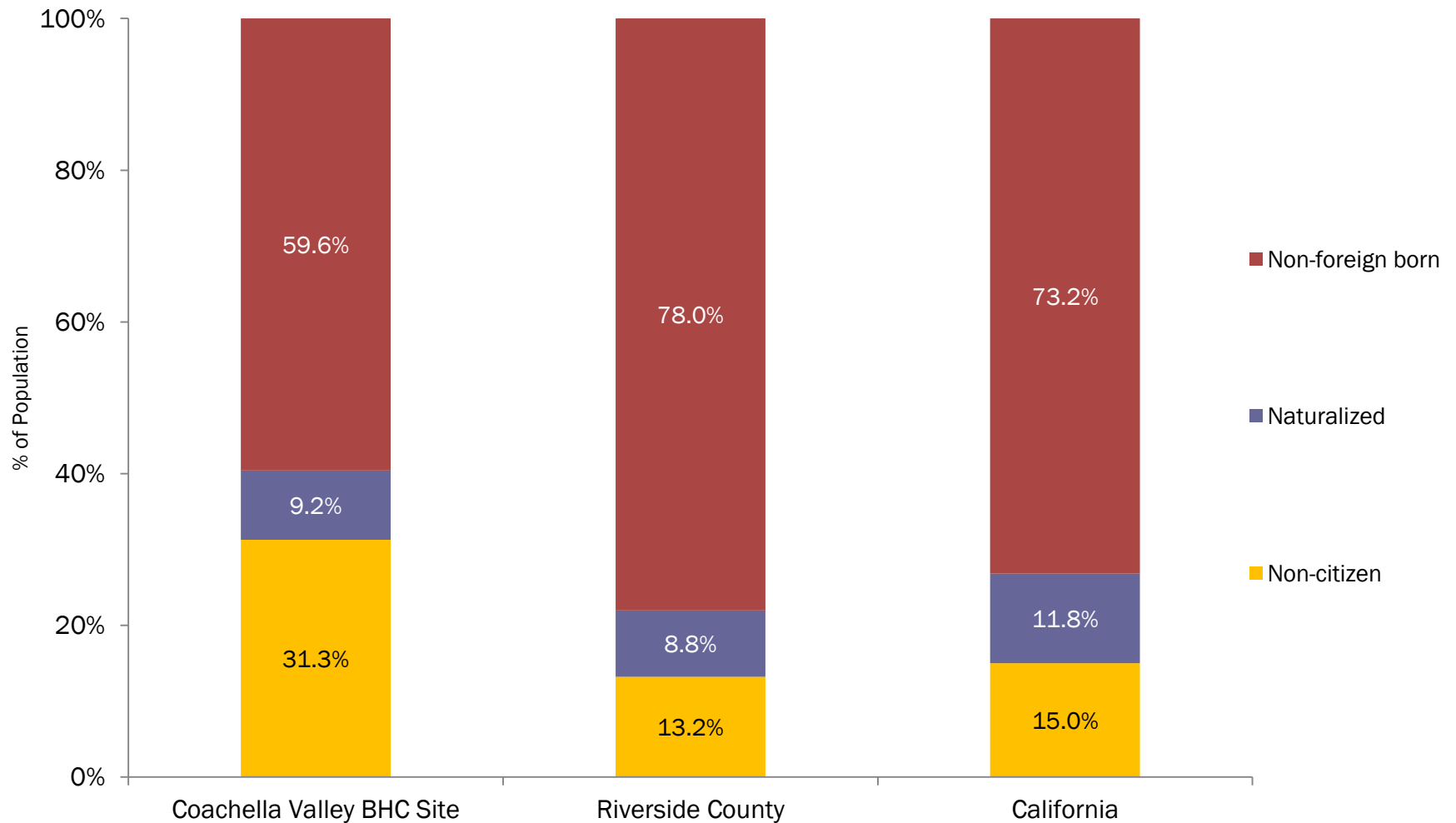
Immigrant Integration

Population by Immigration Status 2005-2009



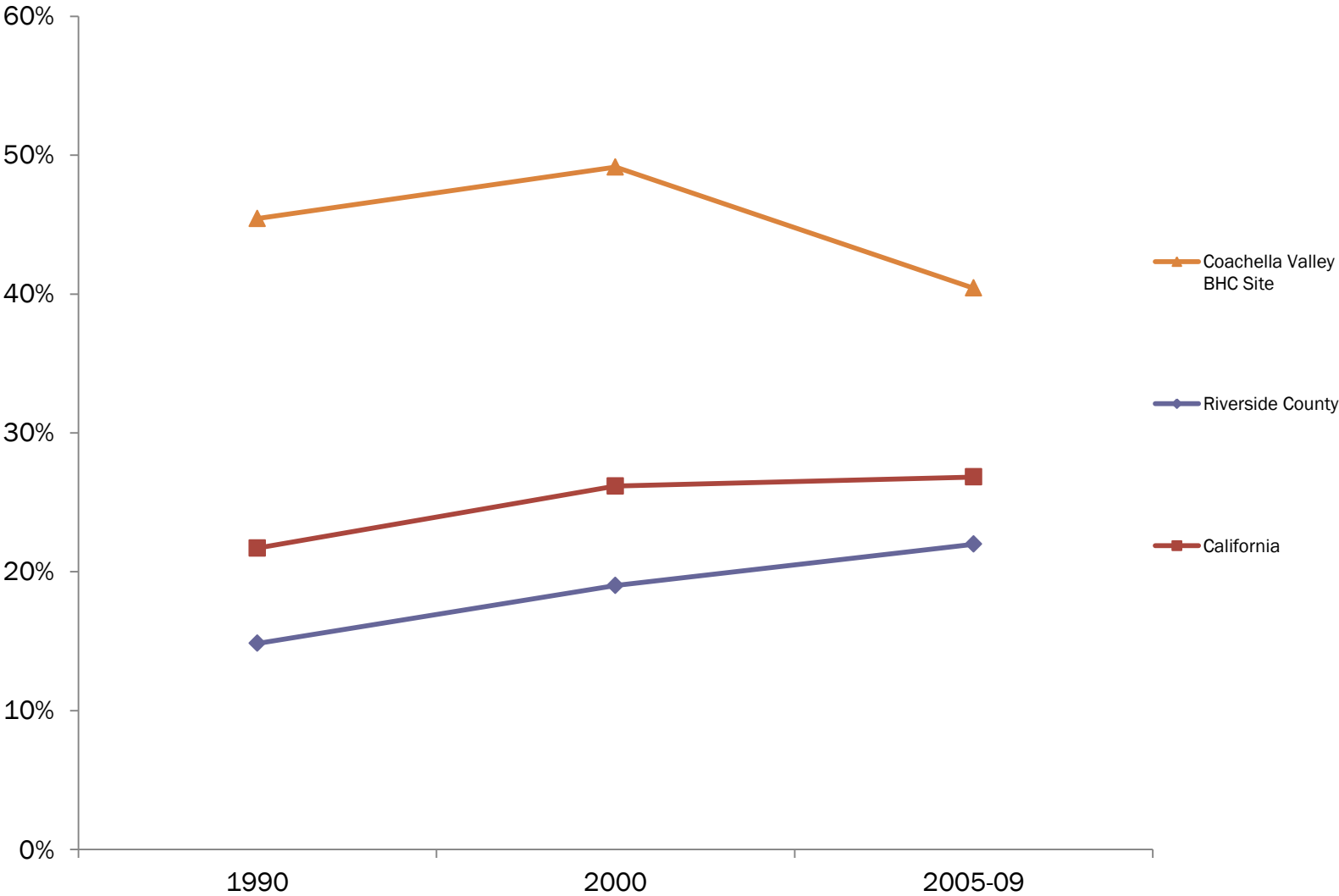
Source: PERE analysis of 2005-2009 ACS data, at the tract level.

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



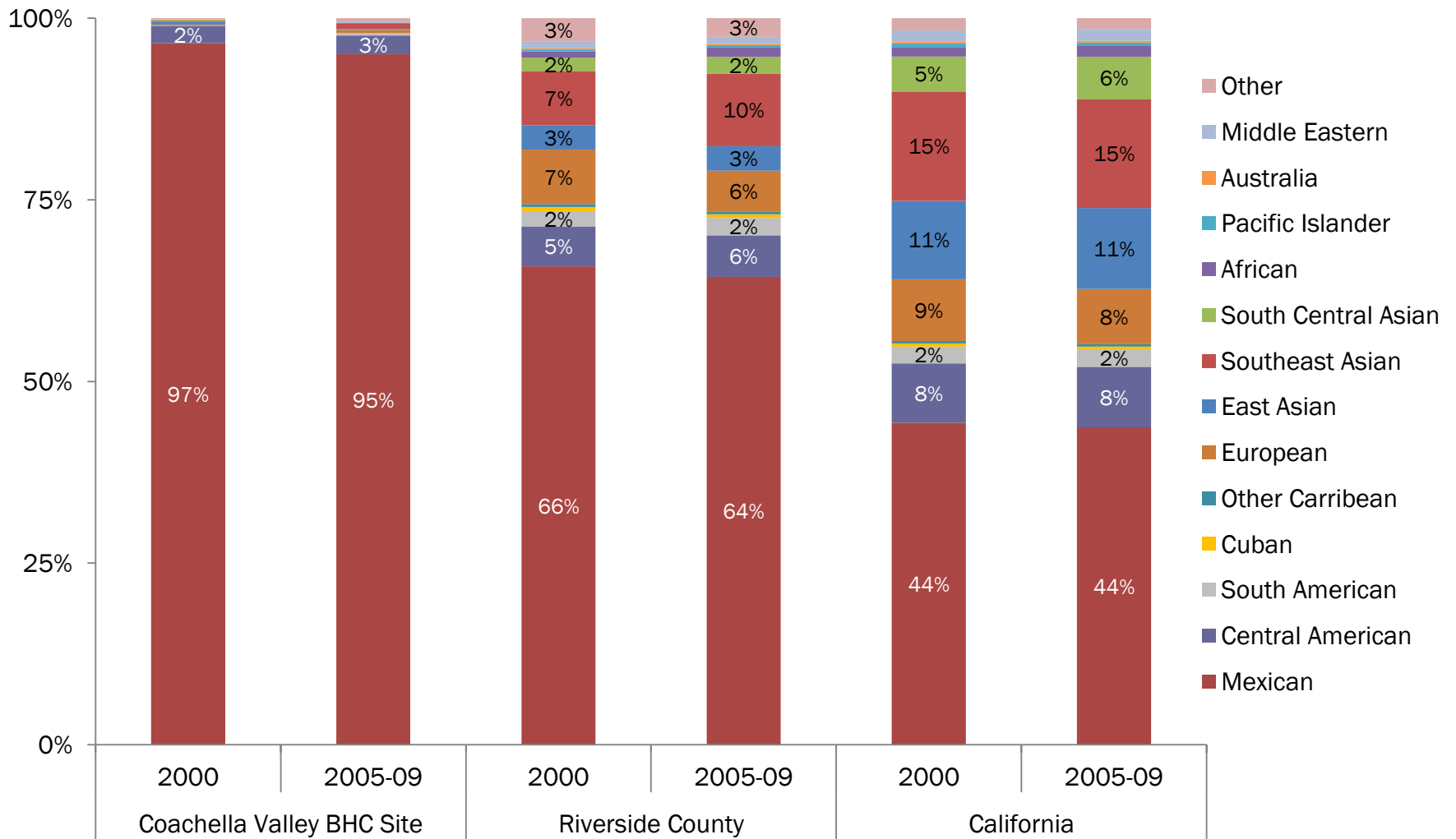
Source: PERE analysis of 2005-2009 ACS data, at the tract level.

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

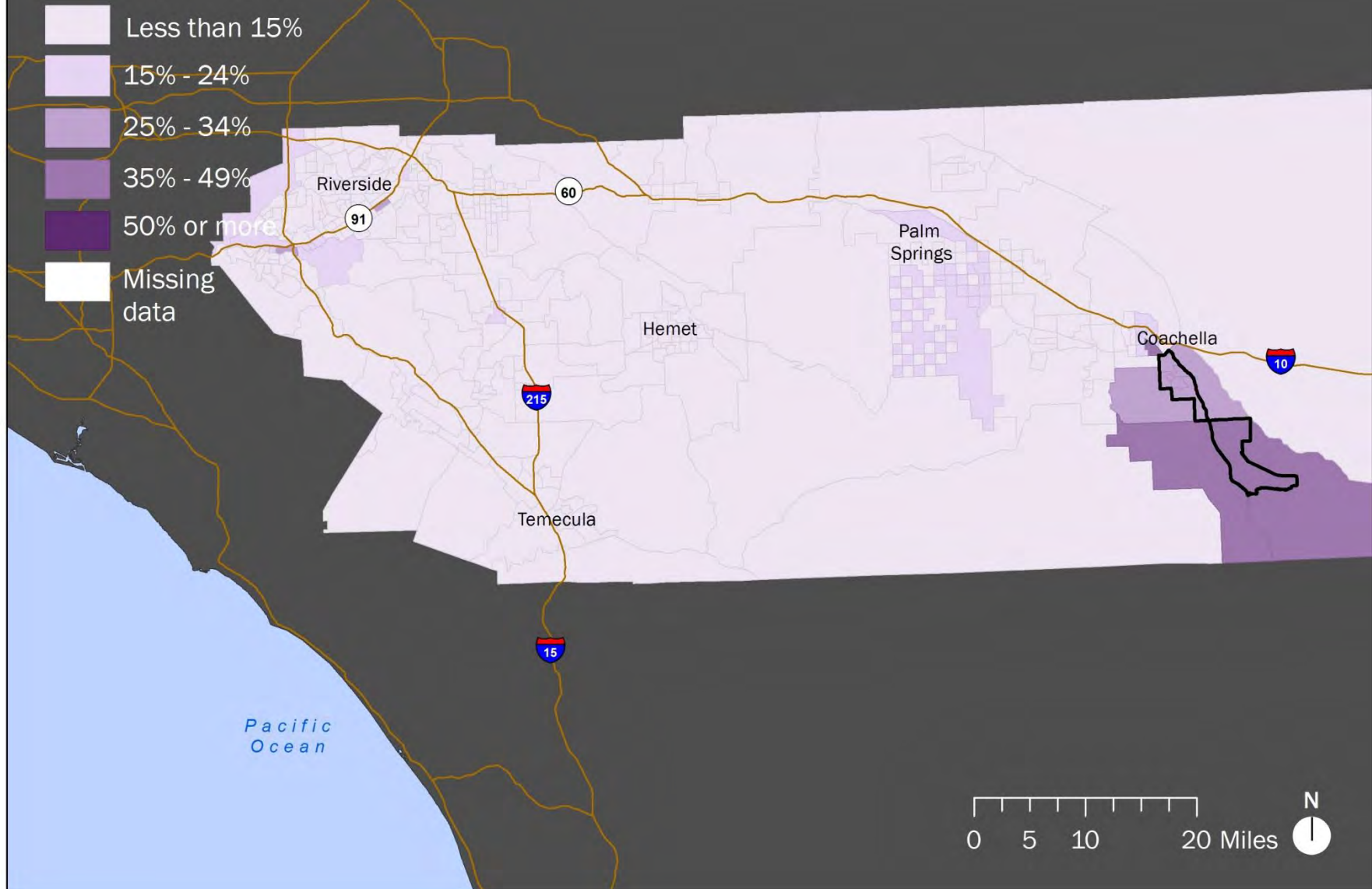


Source: PERE analysis 2000 Census data and 2005-2009 ACS data.

Percent Immigrant by Census Tract, 1980 Coachella BHC Site, Riverside County

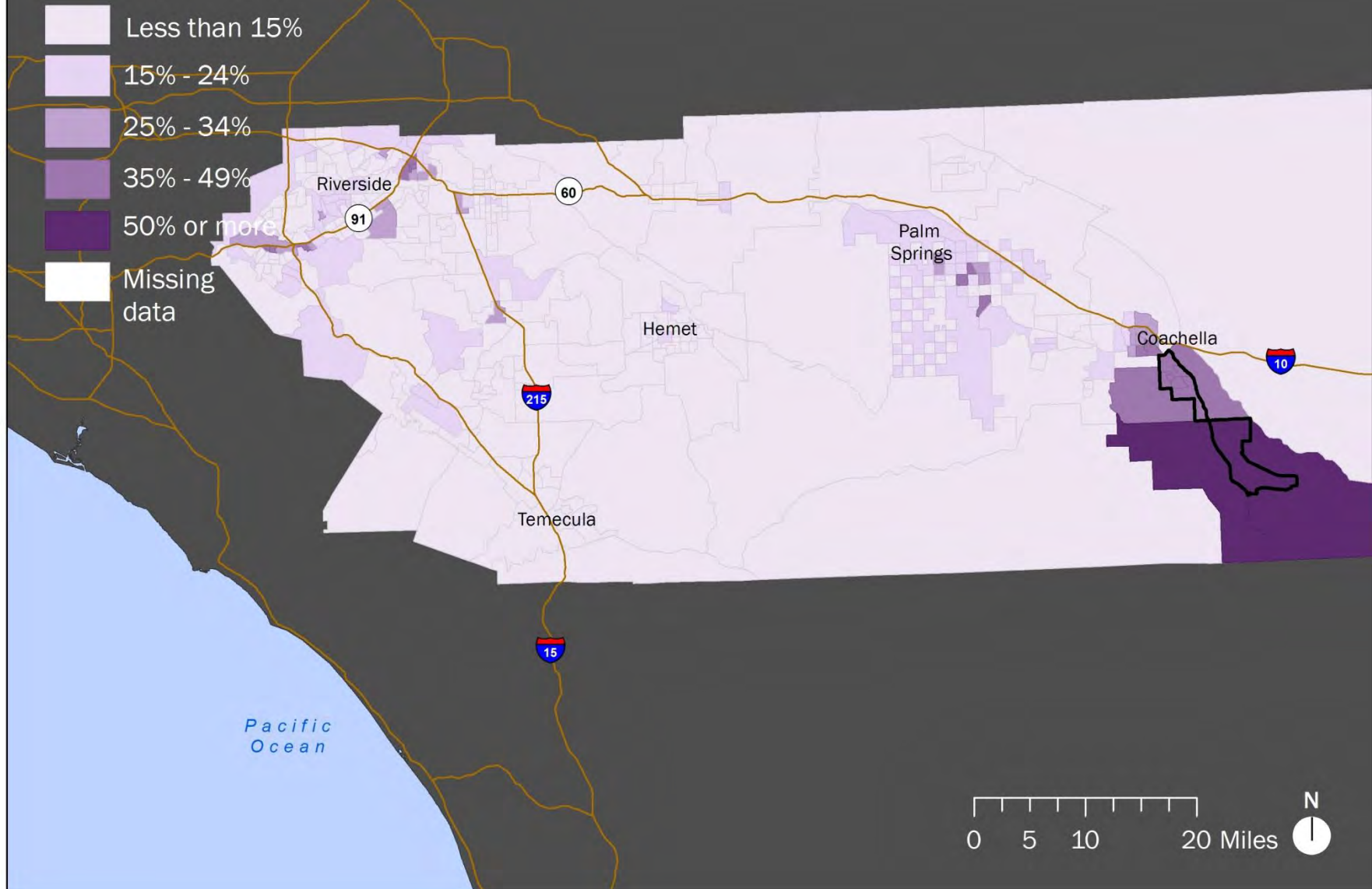
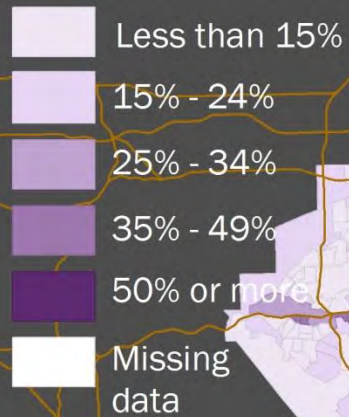


- Less than 15%
- 15% - 24%
- 25% - 34%
- 35% - 49%
- 50% or more
- Missing data



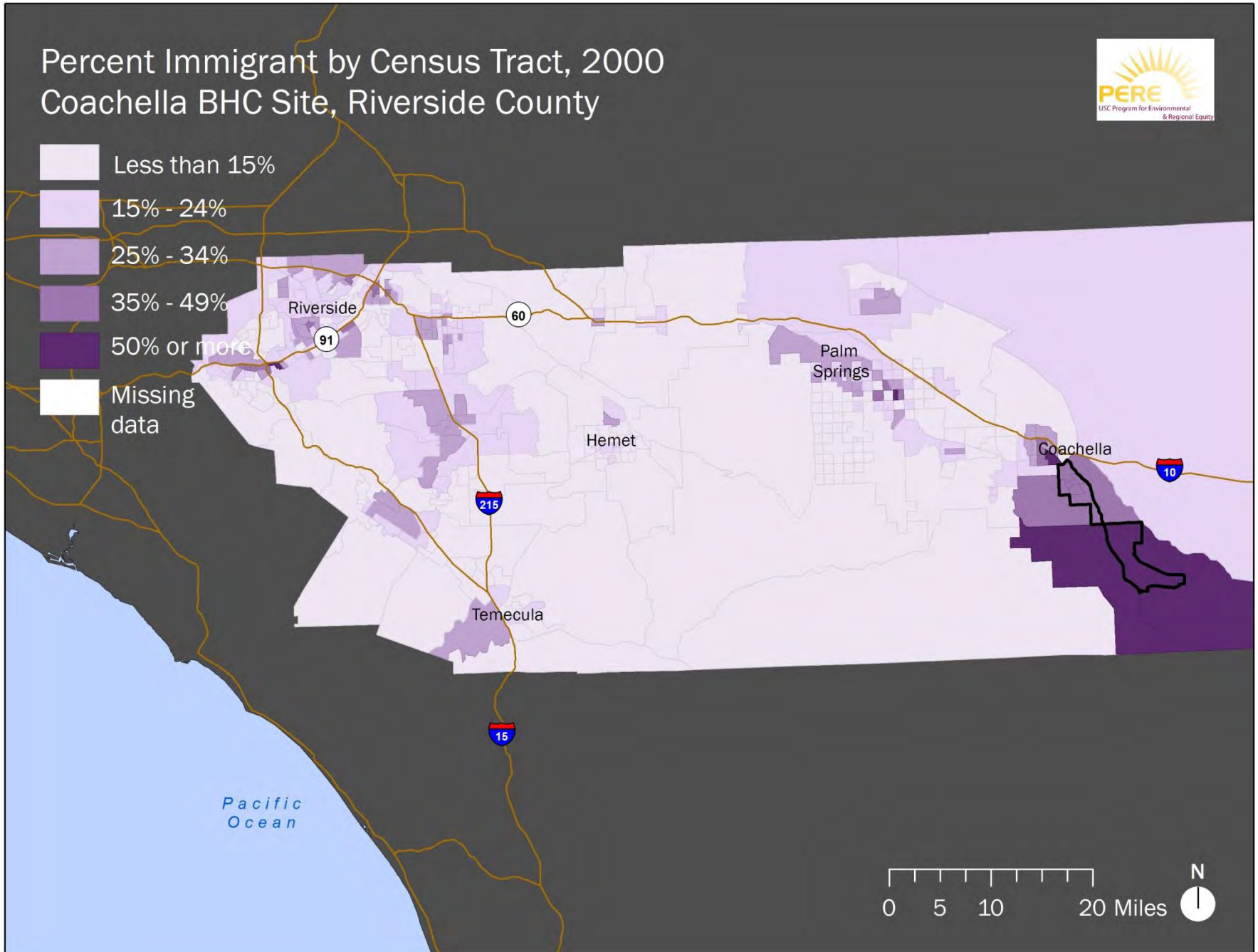
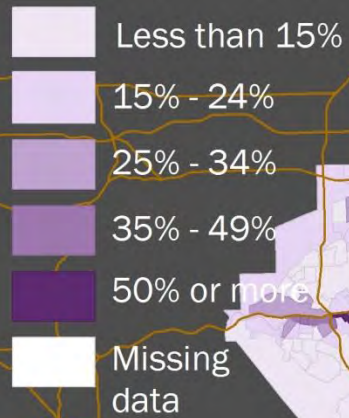
Source: Geolytics Census CD 1980 in 2000 Boundaries, and US Census Bureau.
Data is mapped on 2000 Census tracts

Percent Immigrant by Census Tract, 1990 Coachella BHC Site, Riverside County



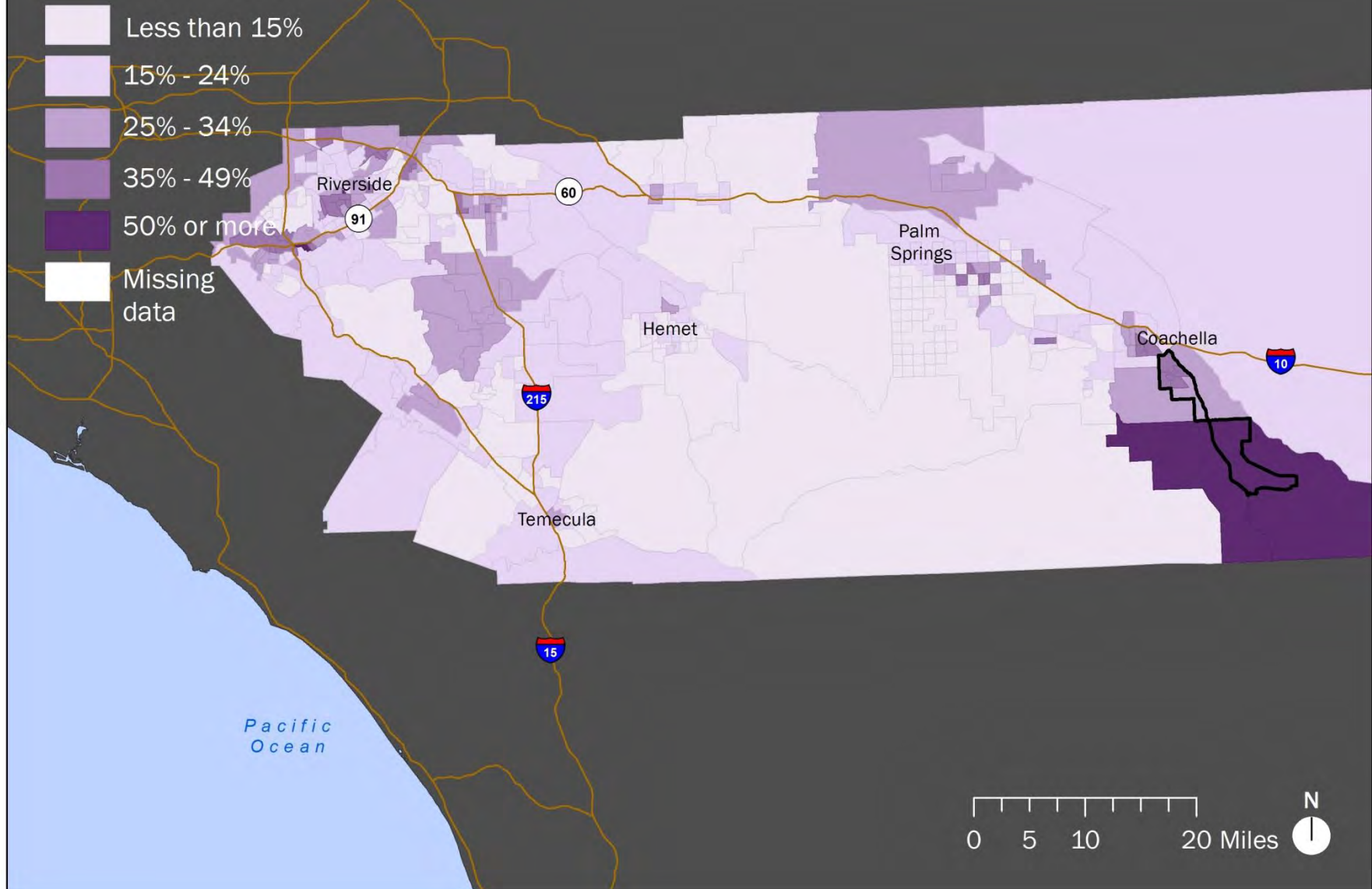
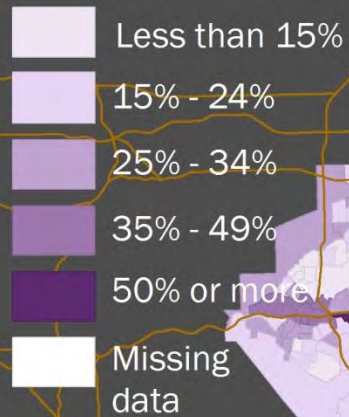
Source: Geolytics Census CD 1990 Long Form in 2000 Boundaries, and US Census Bureau.
Data is mapped on 2000 Census tracts

Percent Immigrant by Census Tract, 2000 Coachella BHC Site, Riverside County



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

Percent Immigrant by Census Tract, 2005-09 Coachella BHC Site, Riverside County



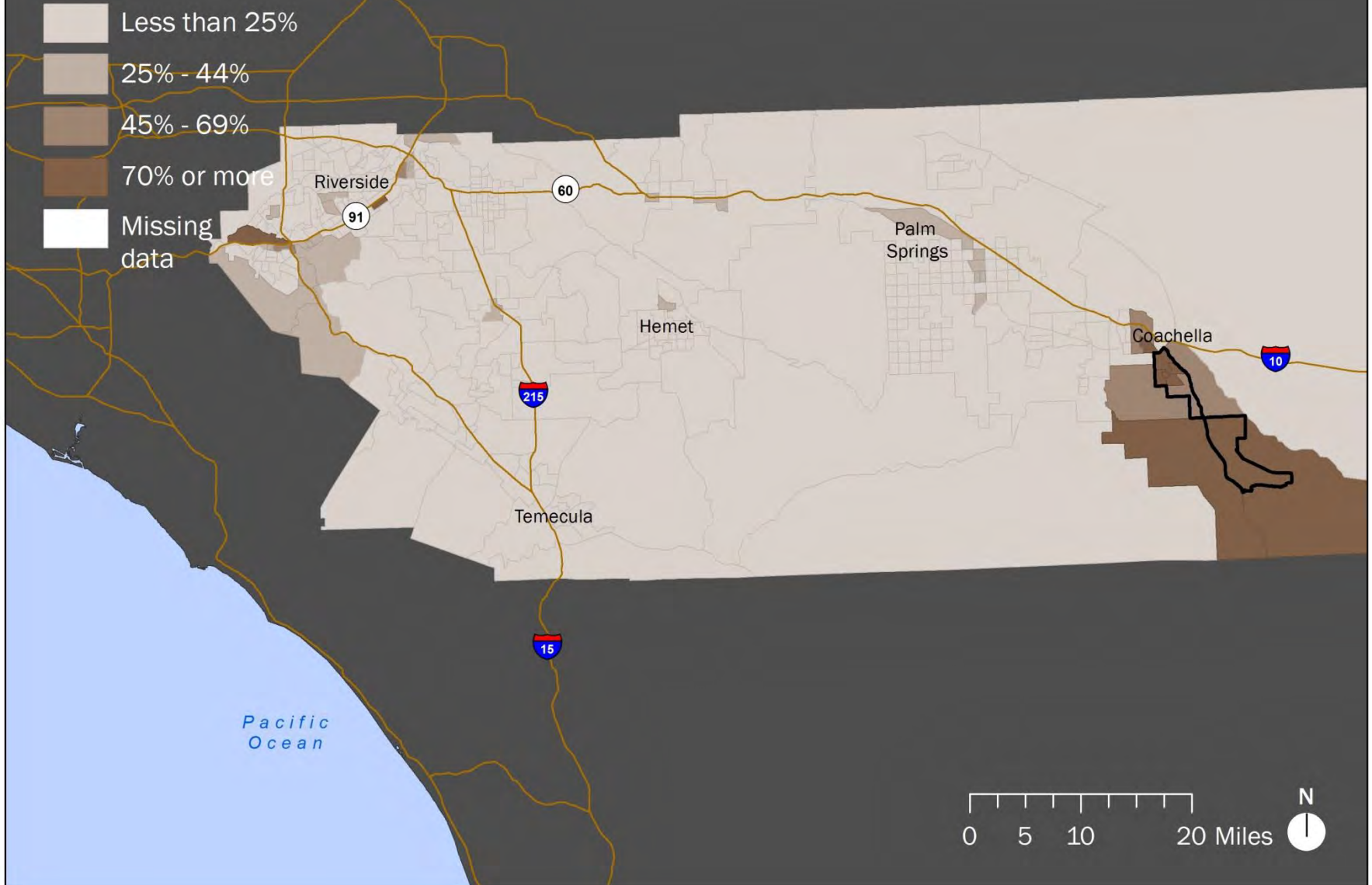
Source: 2009 ACS 5 year Summary File, and US Census Bureau.
Data is mapped on 2000 Census tracts

Geography of Change

Percent Latino by Census Tract, 1980 Coachella BHC Site, Riverside County



- Less than 25%
- 25% - 44%
- 45% - 69%
- 70% or more
- Missing data

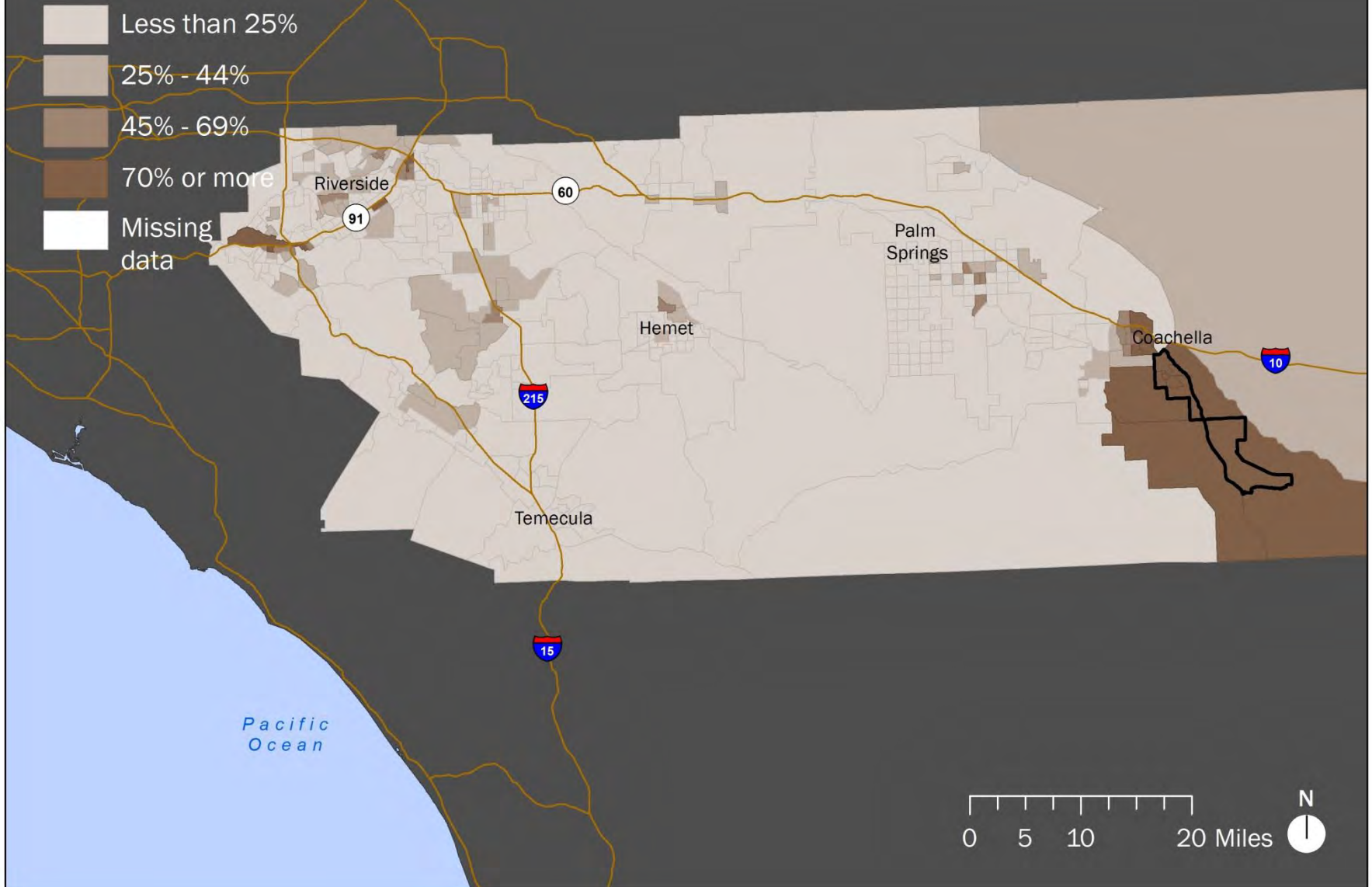


Source: Geolytics Census CD 1980 in 2000 Boundaries, and US Census Bureau.
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Percent Latino by Census Tract, 1990 Coachella BHC Site, Riverside County



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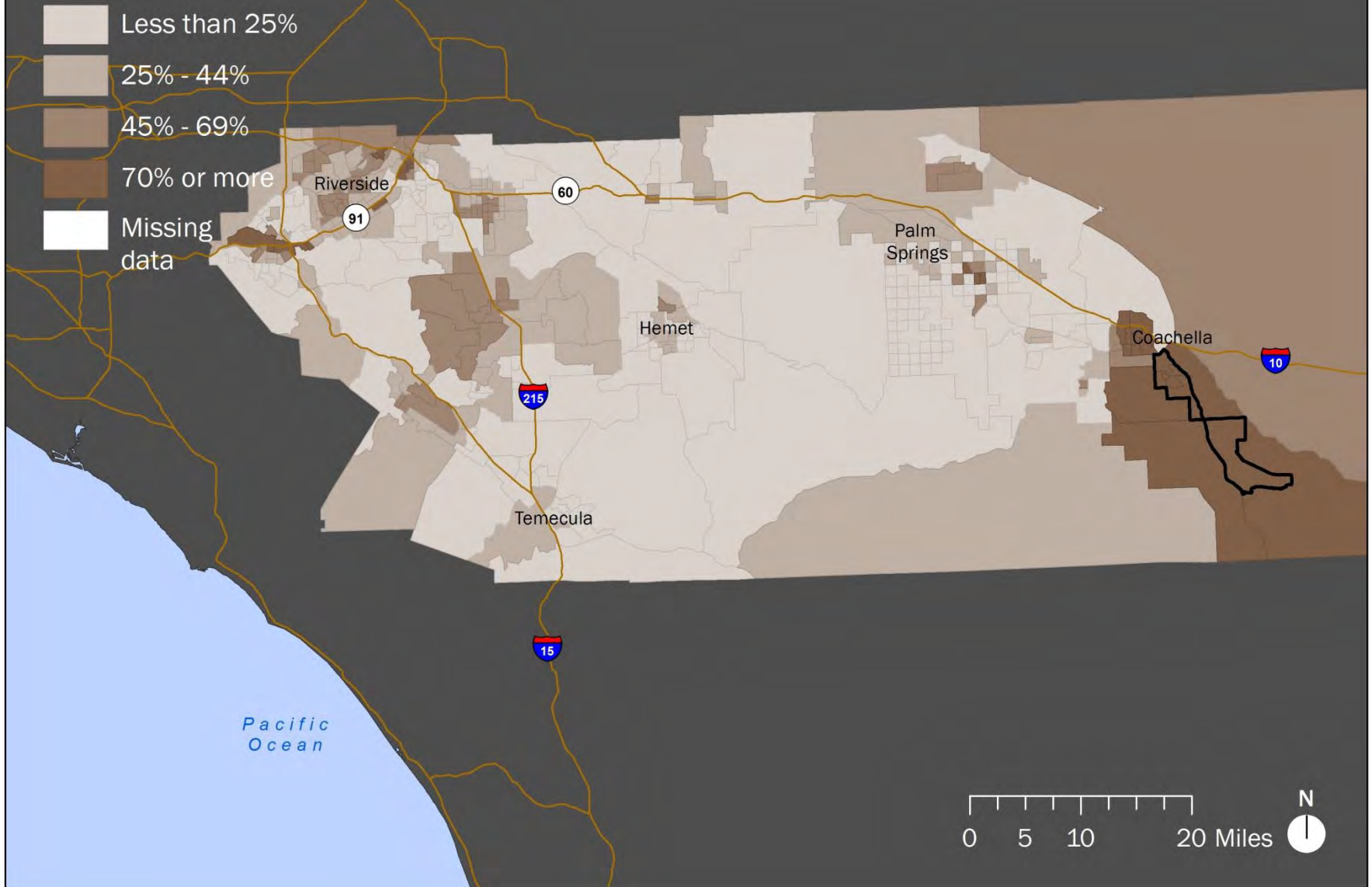


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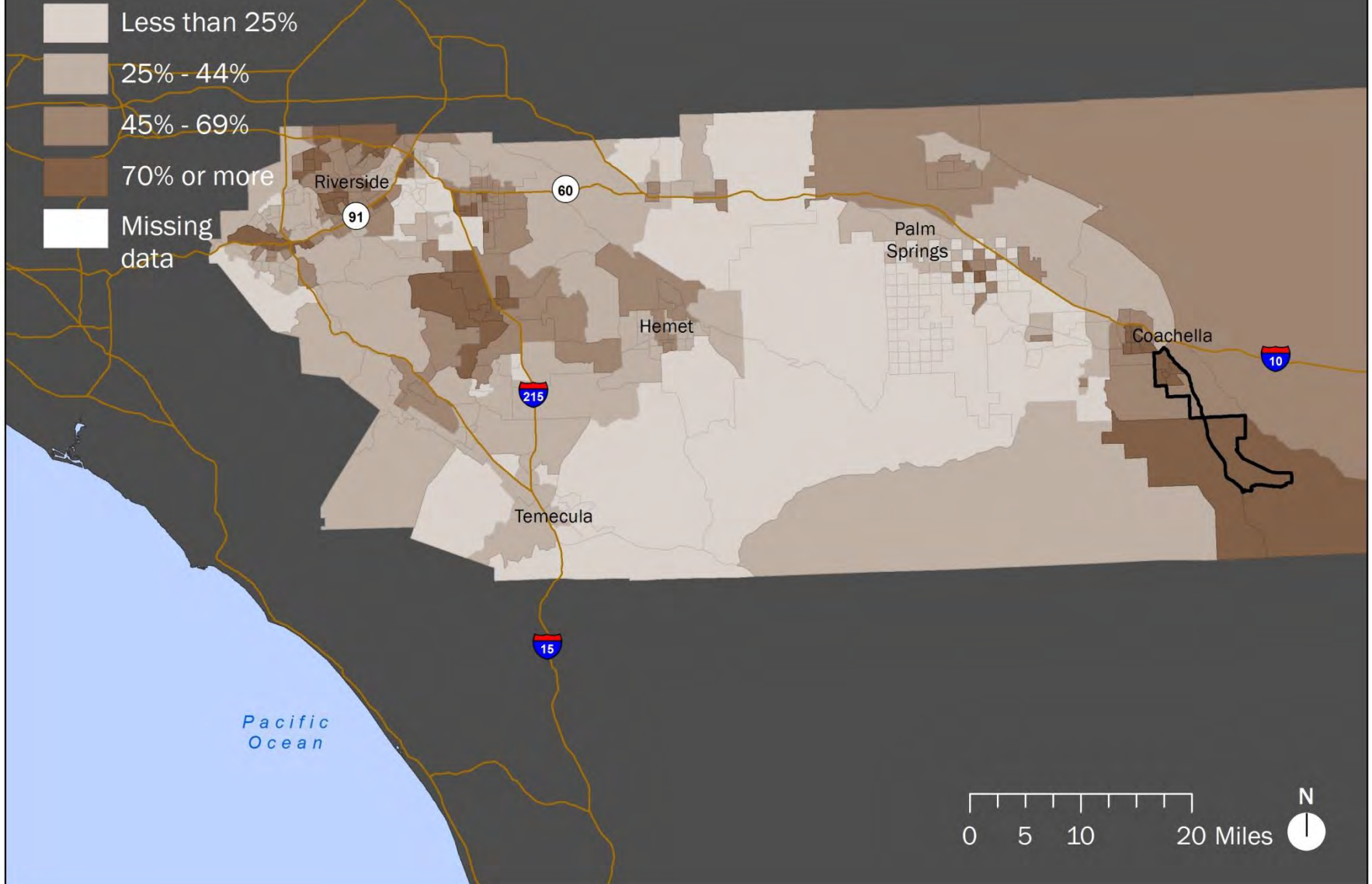


Source: Census 2000, and US Census Bureau.
Data is mapped on 2000 Census tracts

Percent Latino by Census Tract, 2010 Coachella BHC Site, Riverside County



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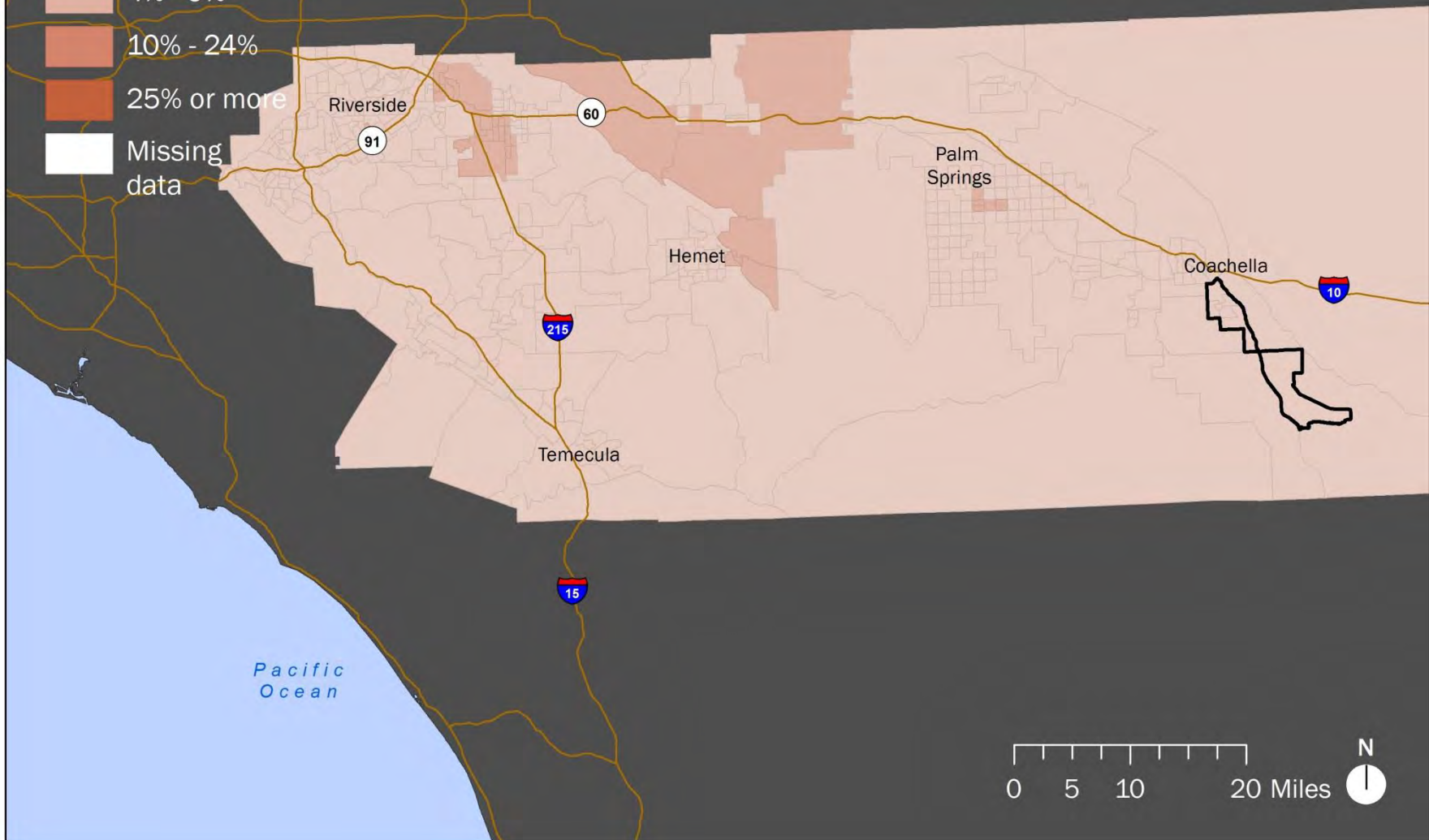


Source: Geolytics 2010 Summary File SF1, and US Census Bureau.
Data is mapped on 2000 Census tracts

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

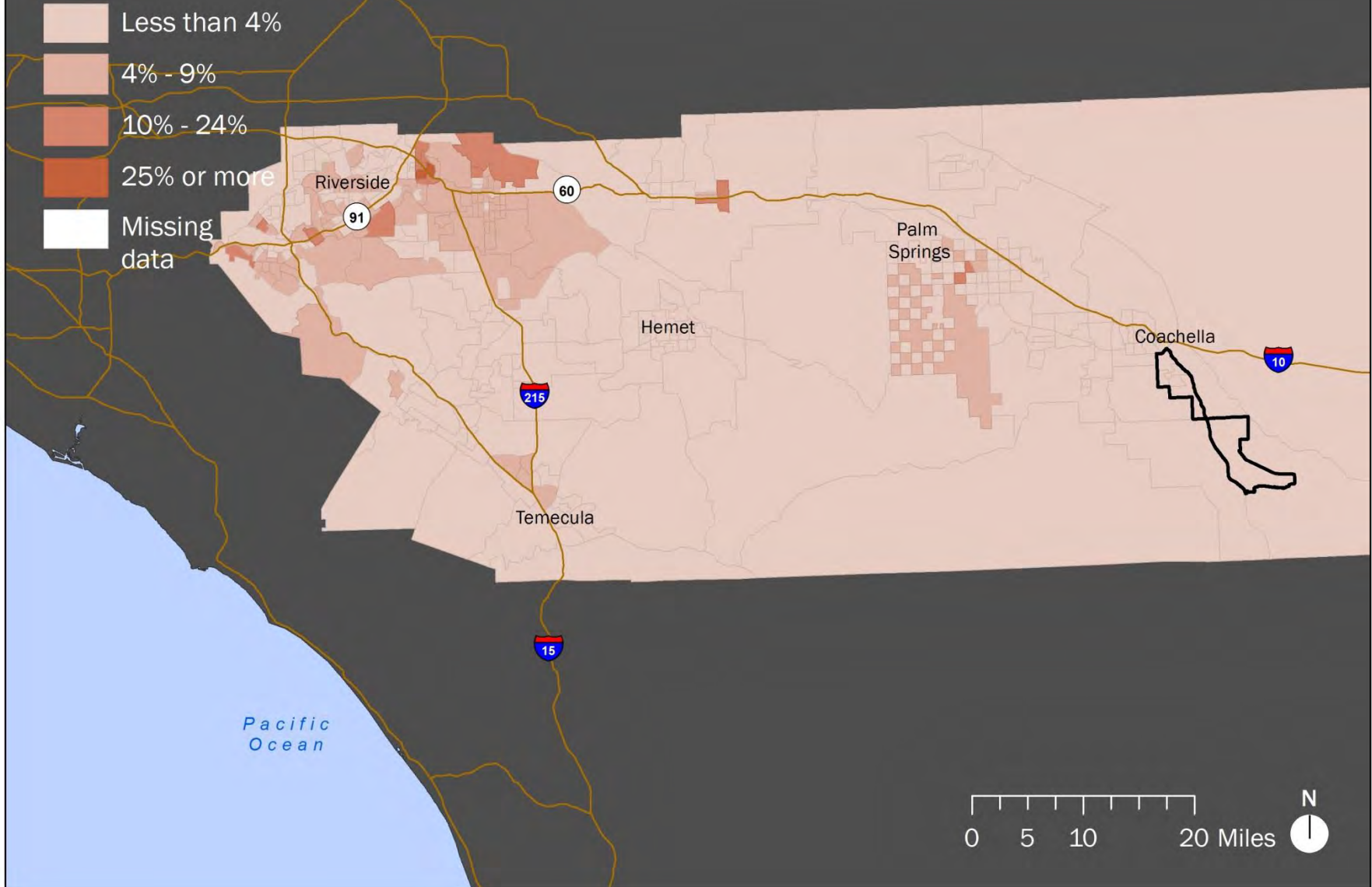
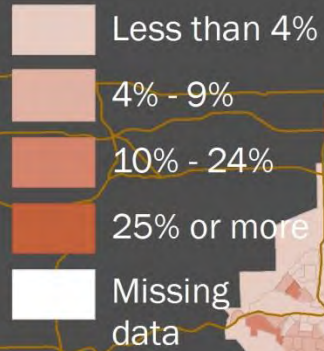


- Less than 4%
- 4% - 9%
- 10% - 24%
- 25% or more
- Missing data



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

Percent Asian/Pacific Islander by Census Tract, 1990 Coachella BHC Site, Riverside County

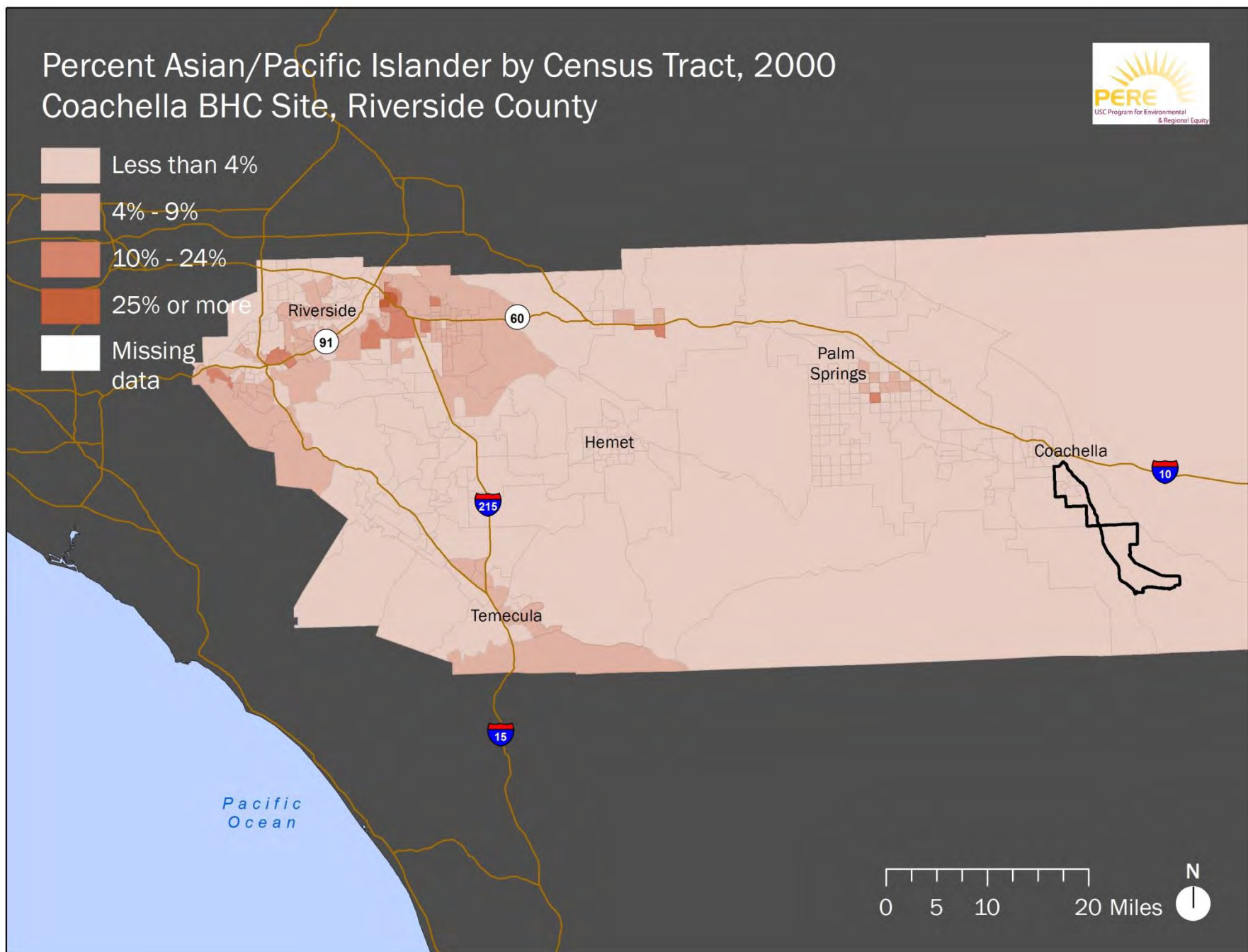


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Percent Asian/Pacific Islander by Census Tract, 2000 Coachella BHC Site, Riverside County



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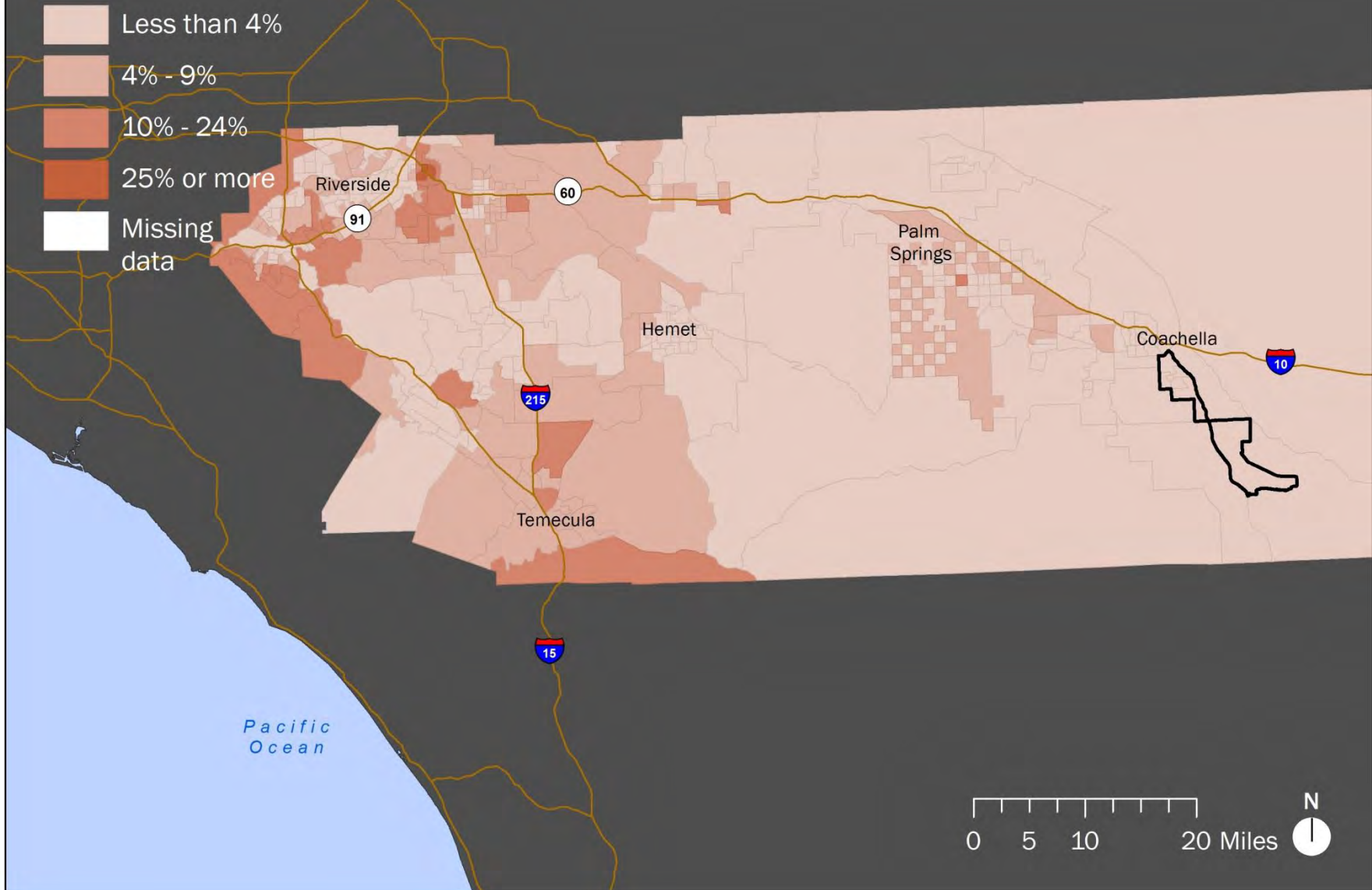


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Percent Asian/Pacific Islander by Census Tract, 2010 Coachella BHC Site, Riverside County



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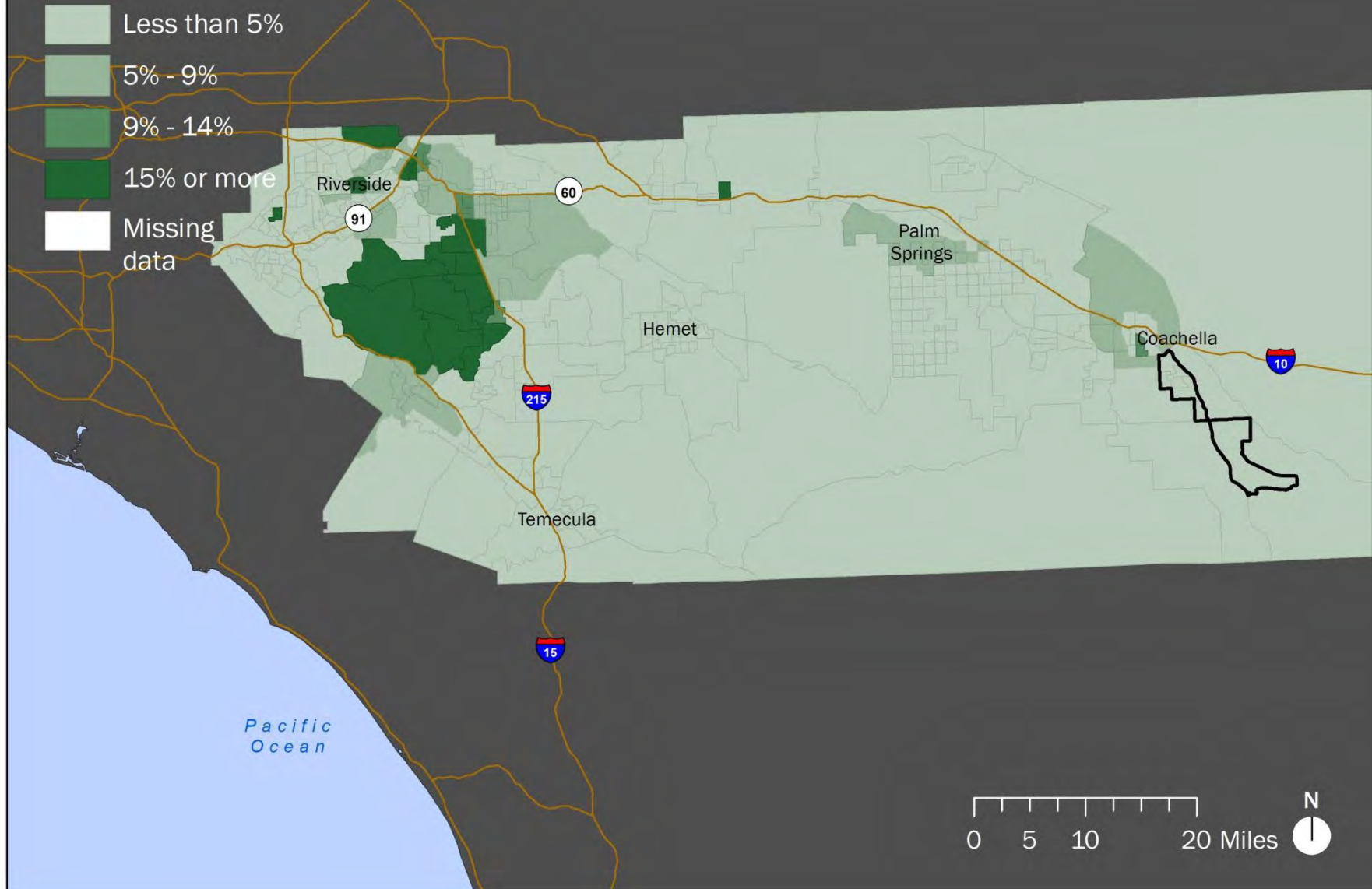


Source: Geolytics 2010 Summary File SF1, and US Census Bureau.
Data is mapped on 2000 Census tracts

Percent African American by Census Tract, 1980 Coachella BHC Site, Riverside County



- Less than 5%
- 5% - 9%
- 9% - 14%
- 15% or more
- Missing data

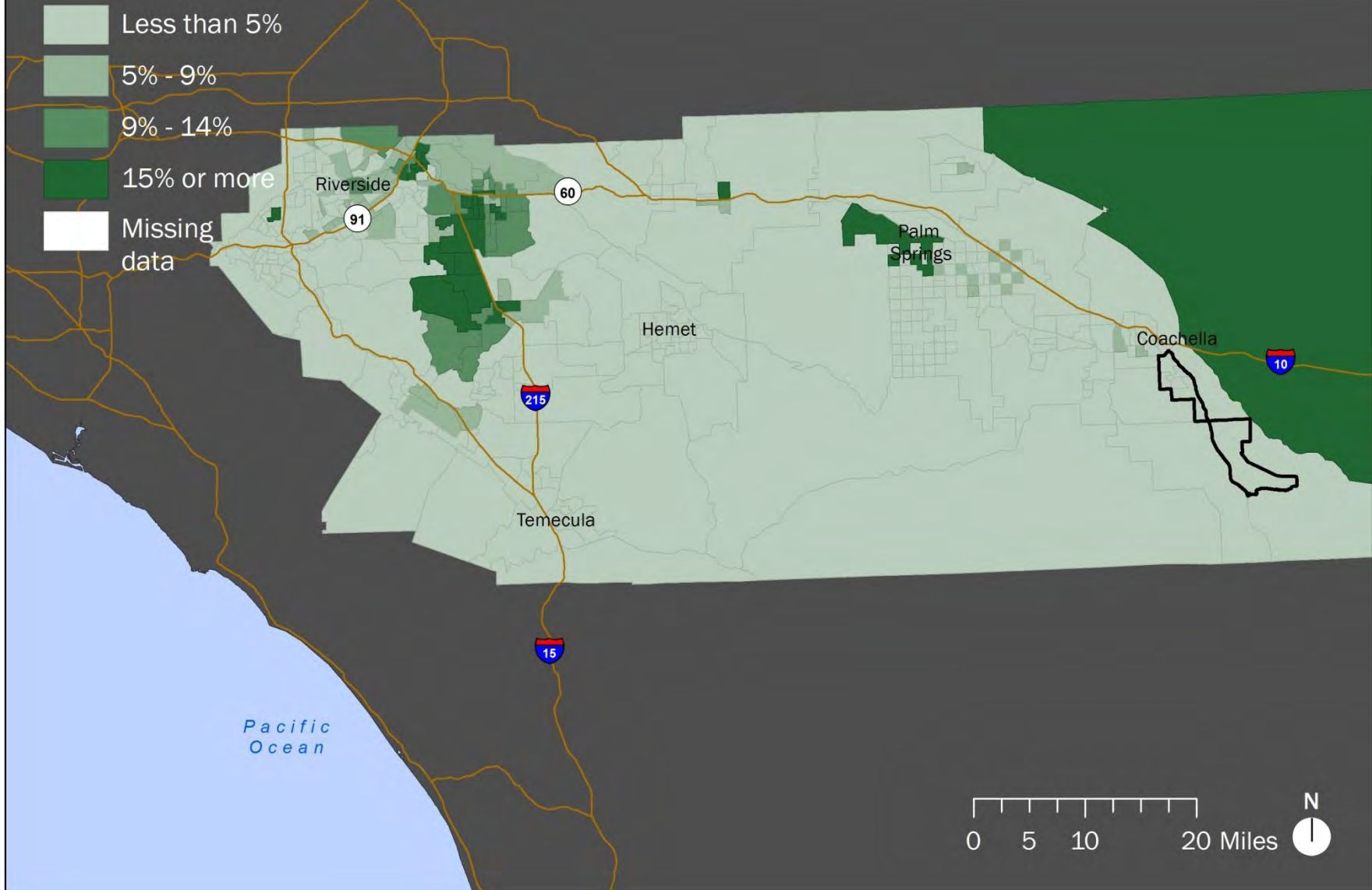


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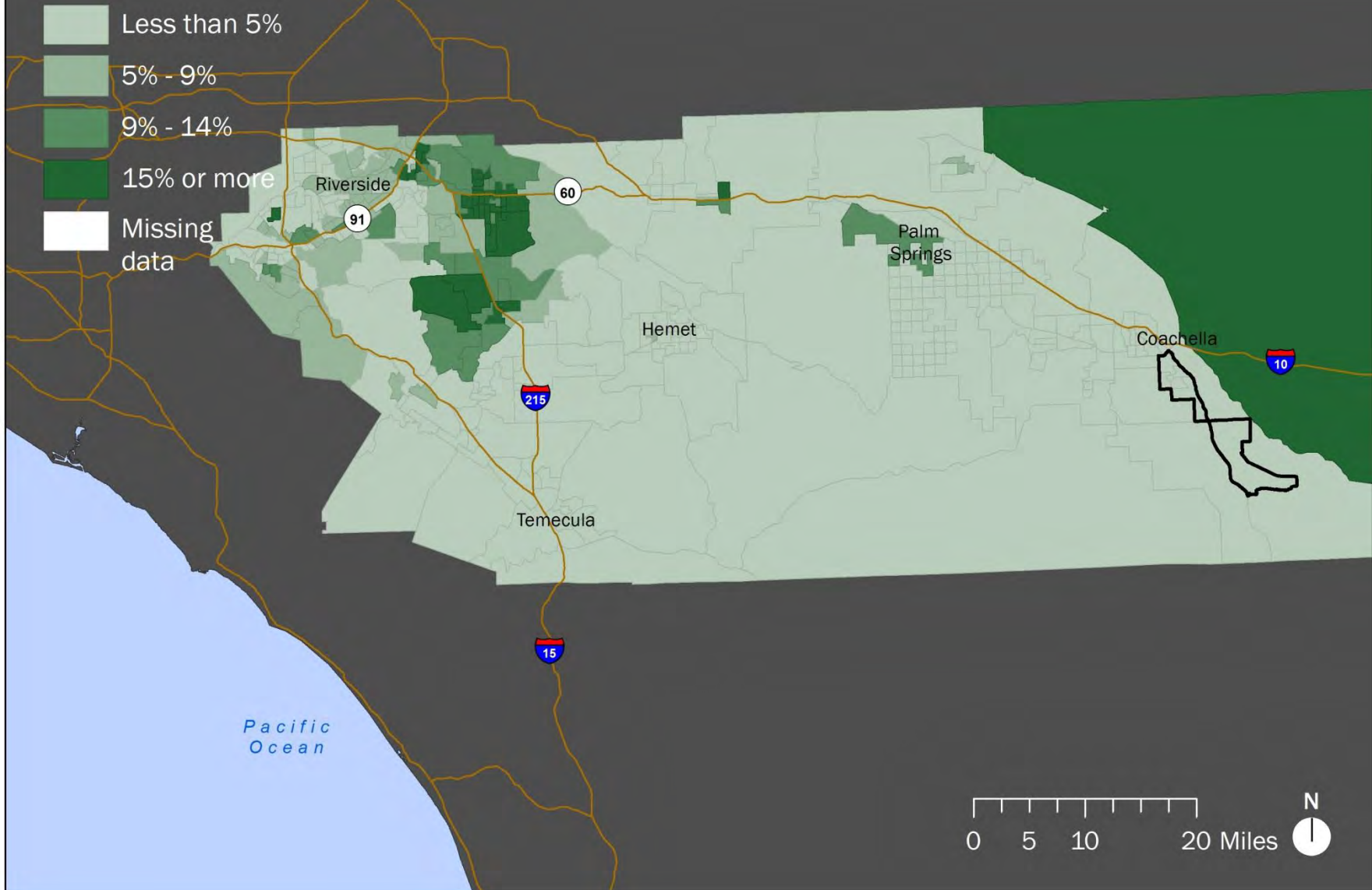


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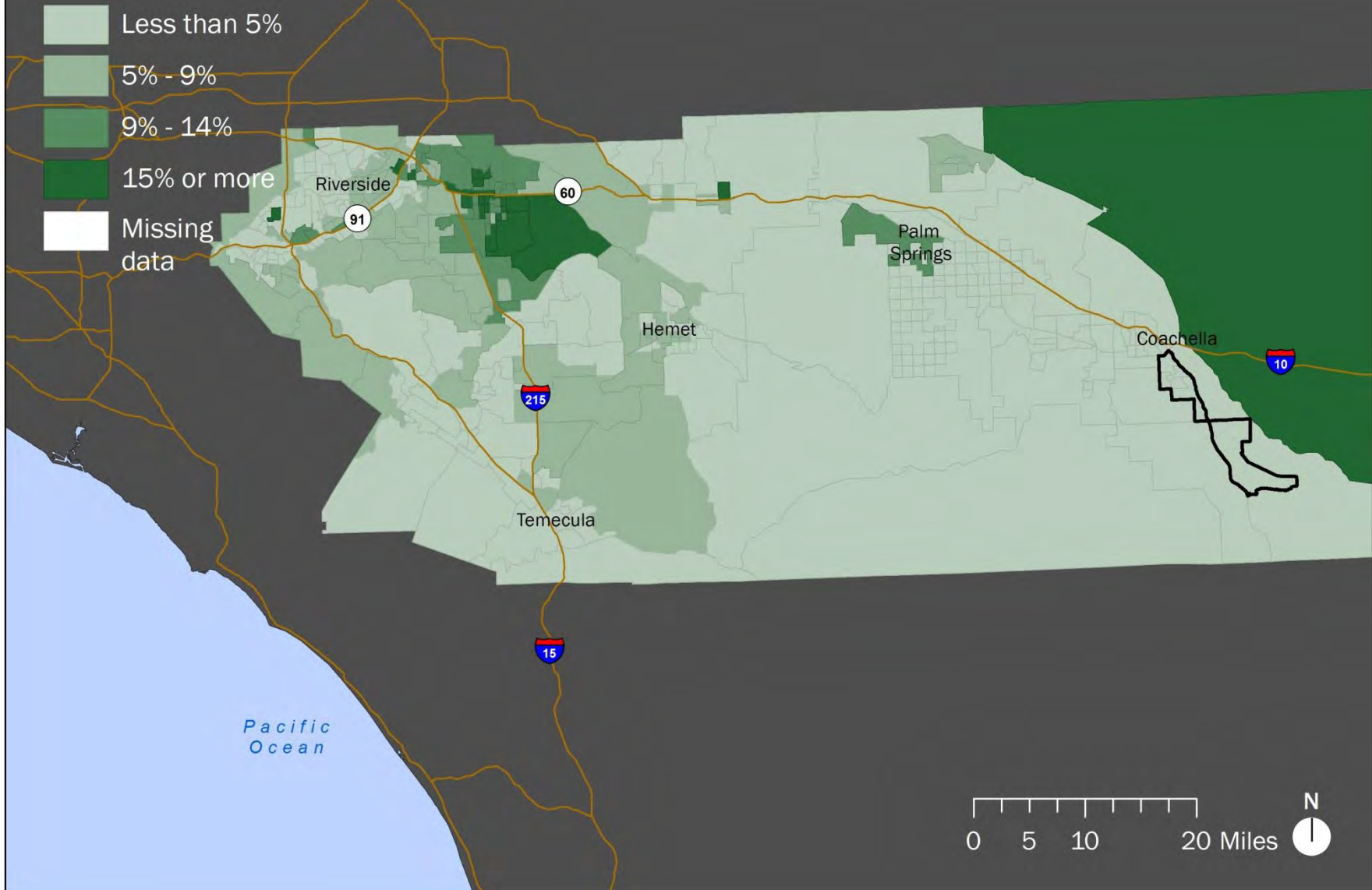


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Percent African American by Census Tract, 2010 Coachella BHC Site, Riverside County



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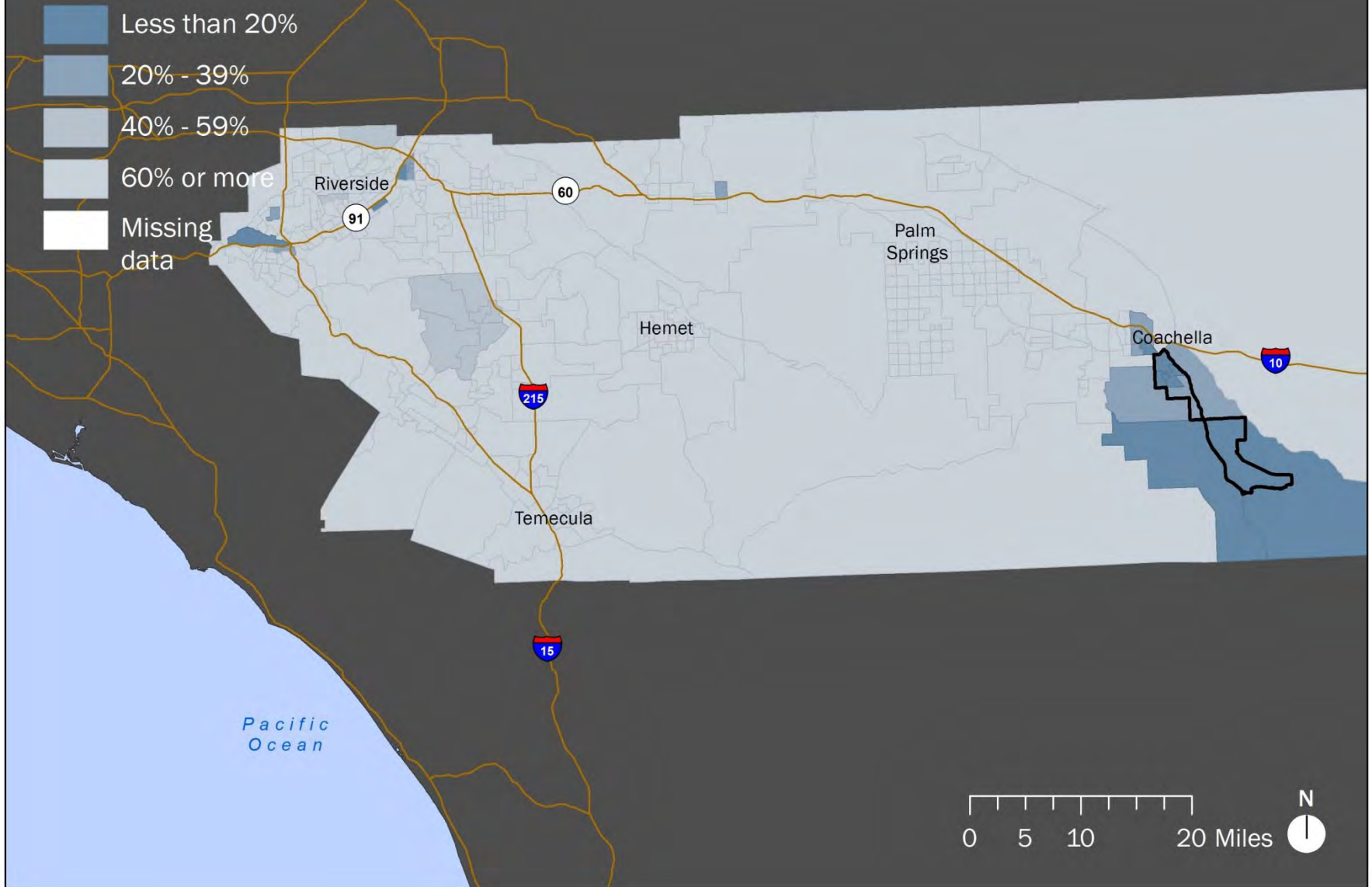


Source: Geolytics 2010 Summary File SF1, and US Census Bureau.
Data is mapped on 2000 Census tracts

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



- Less than 20%
- 20% - 39%
- 40% - 59%
- 60% or more
- Missing data

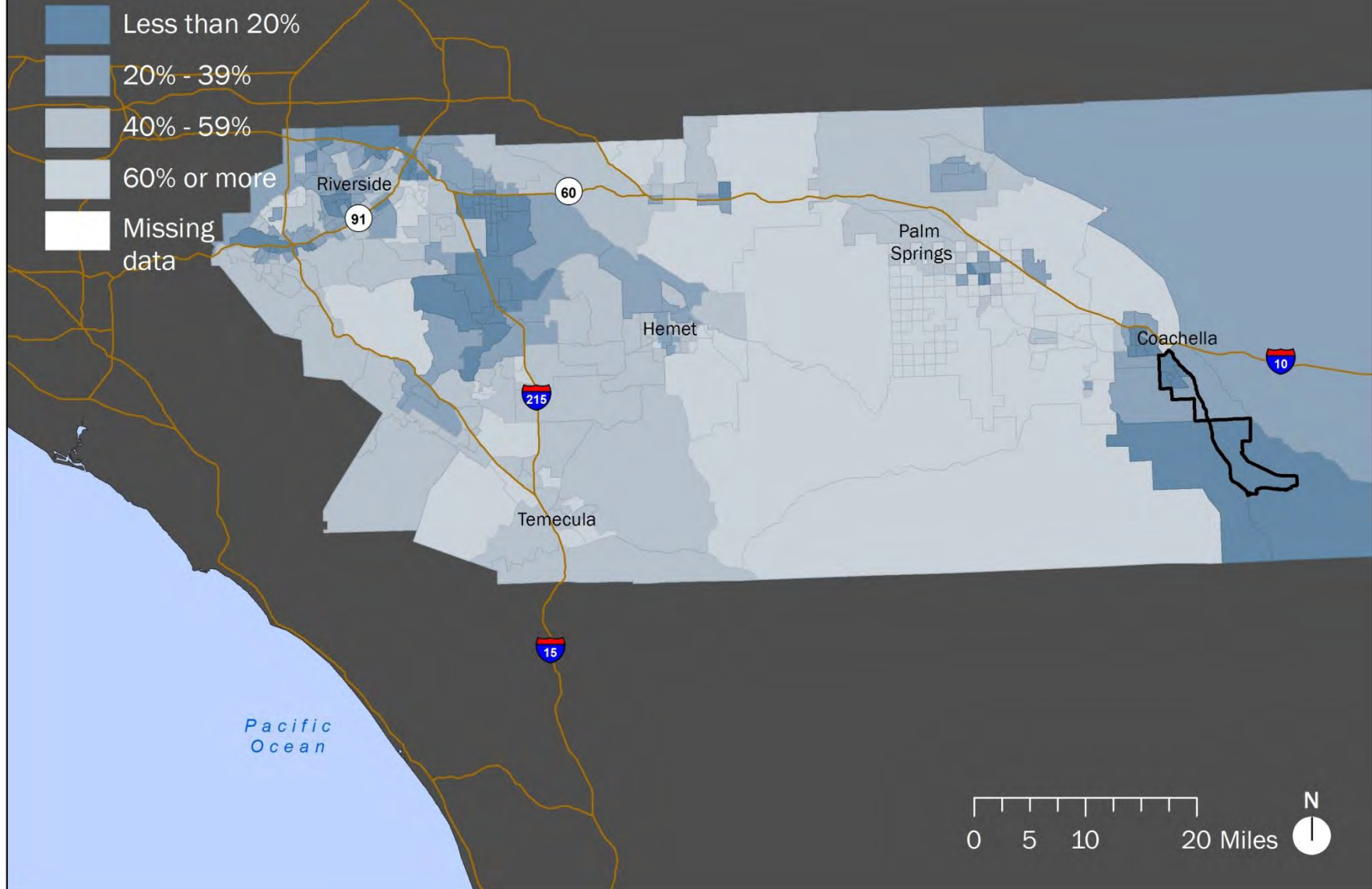


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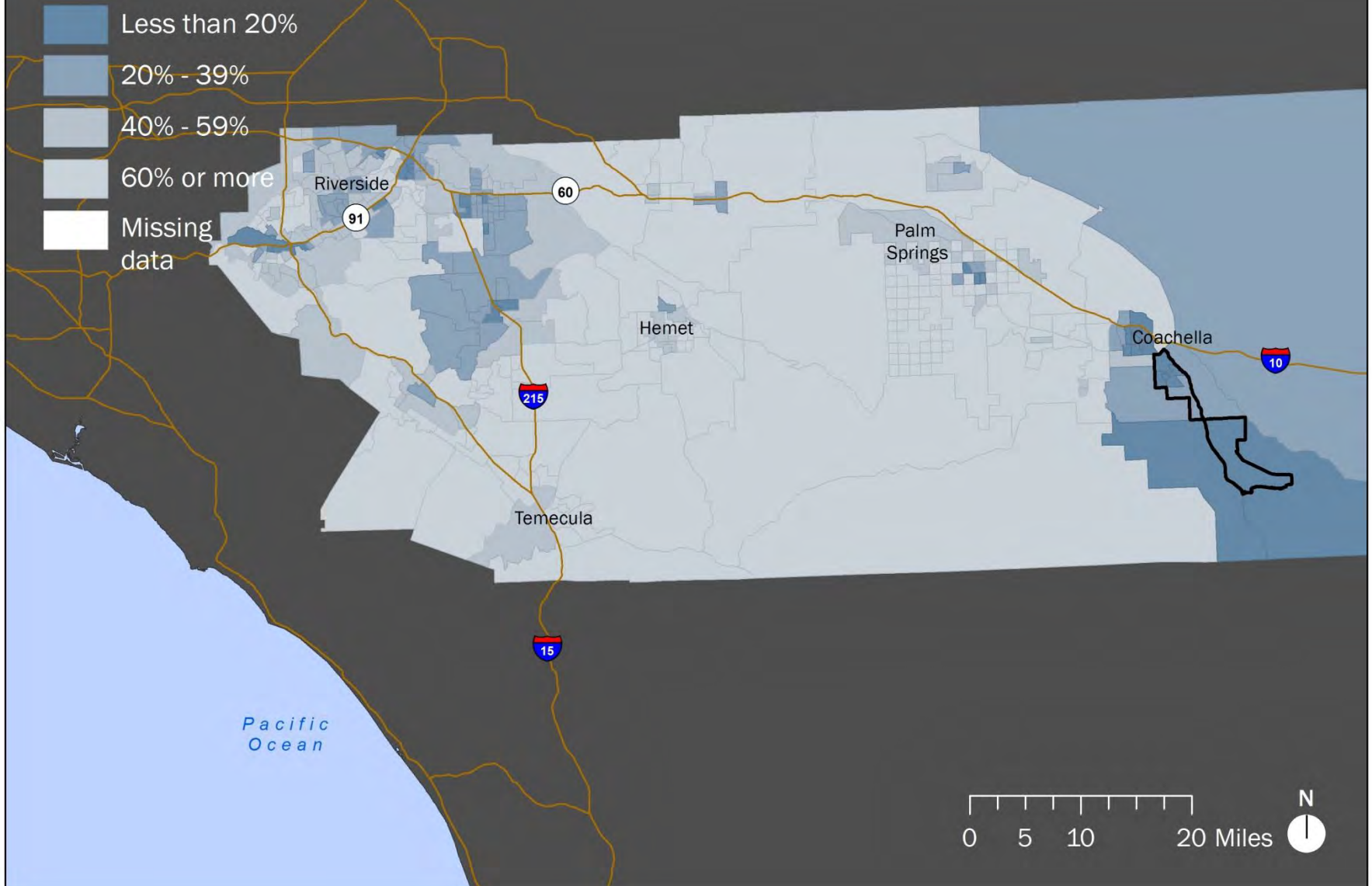


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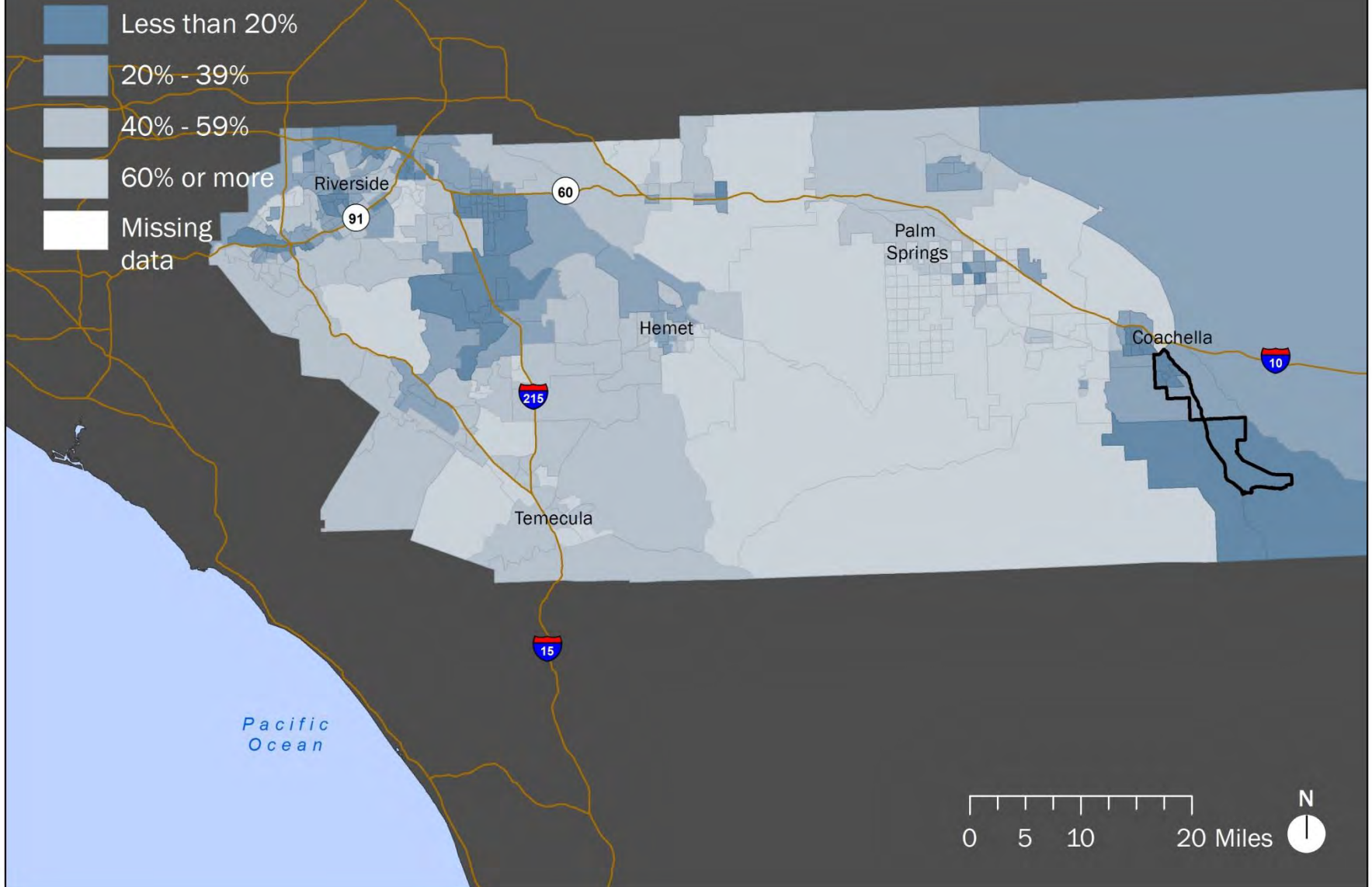


Source: Census 2000, and US Census Bureau.
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Percent Non-Hispanic White by Census Tract, 2010 Coachella BHC Site, Riverside County



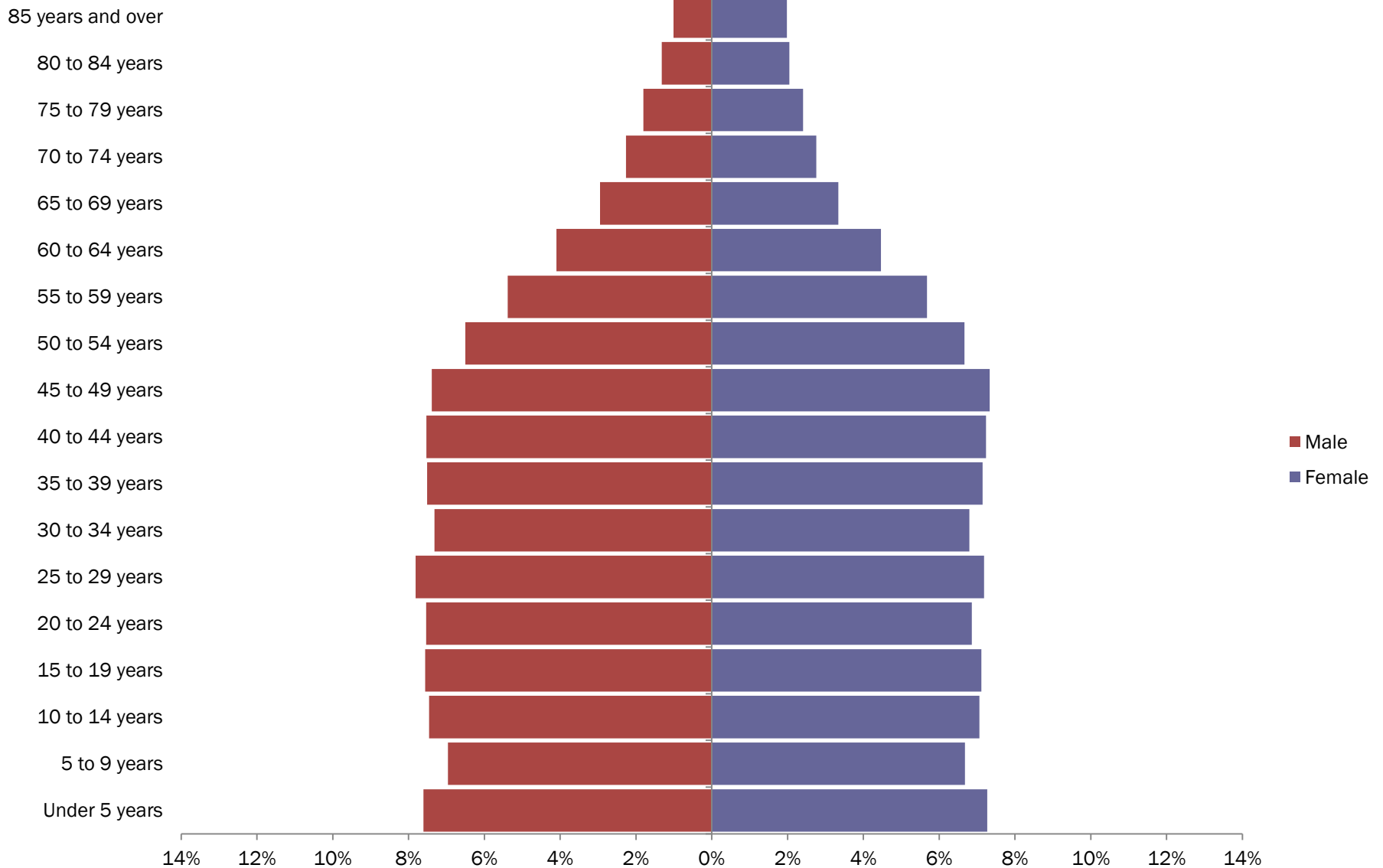
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Data is mapped on 2000 Census tracts

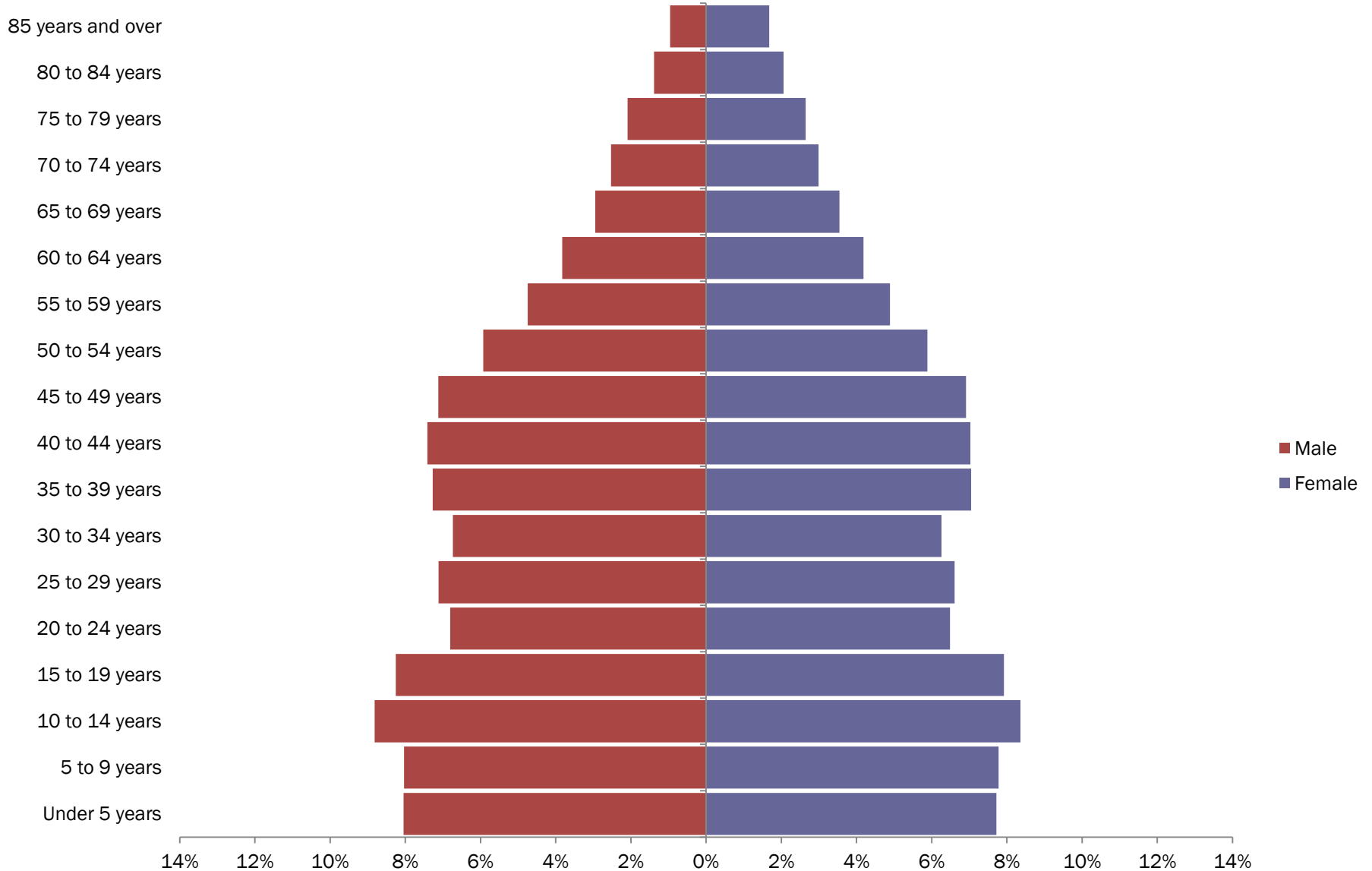
Generational Trends

Age by Sex, California, 2005-09



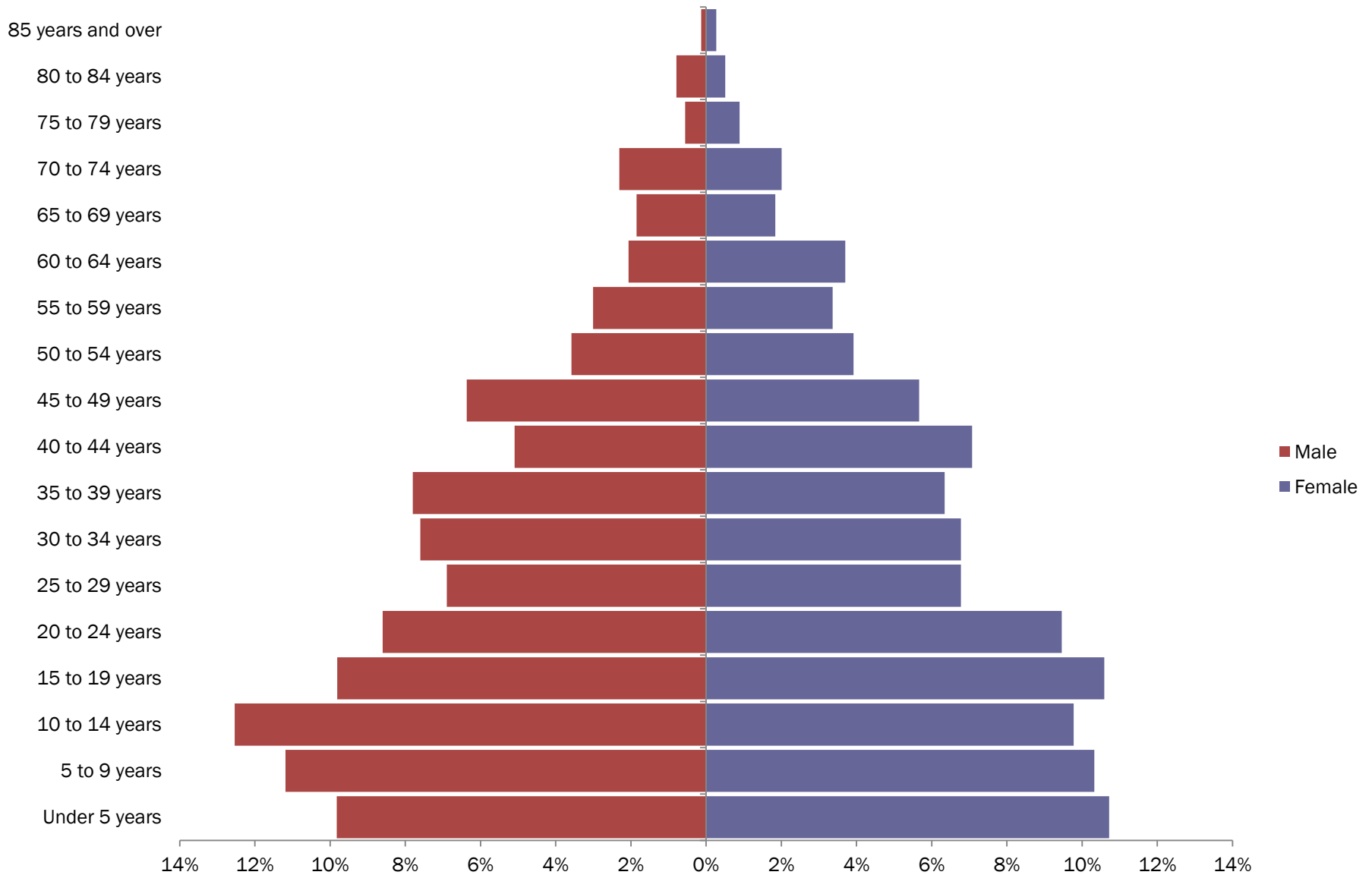
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age by Sex, Riverside County, 2005-09



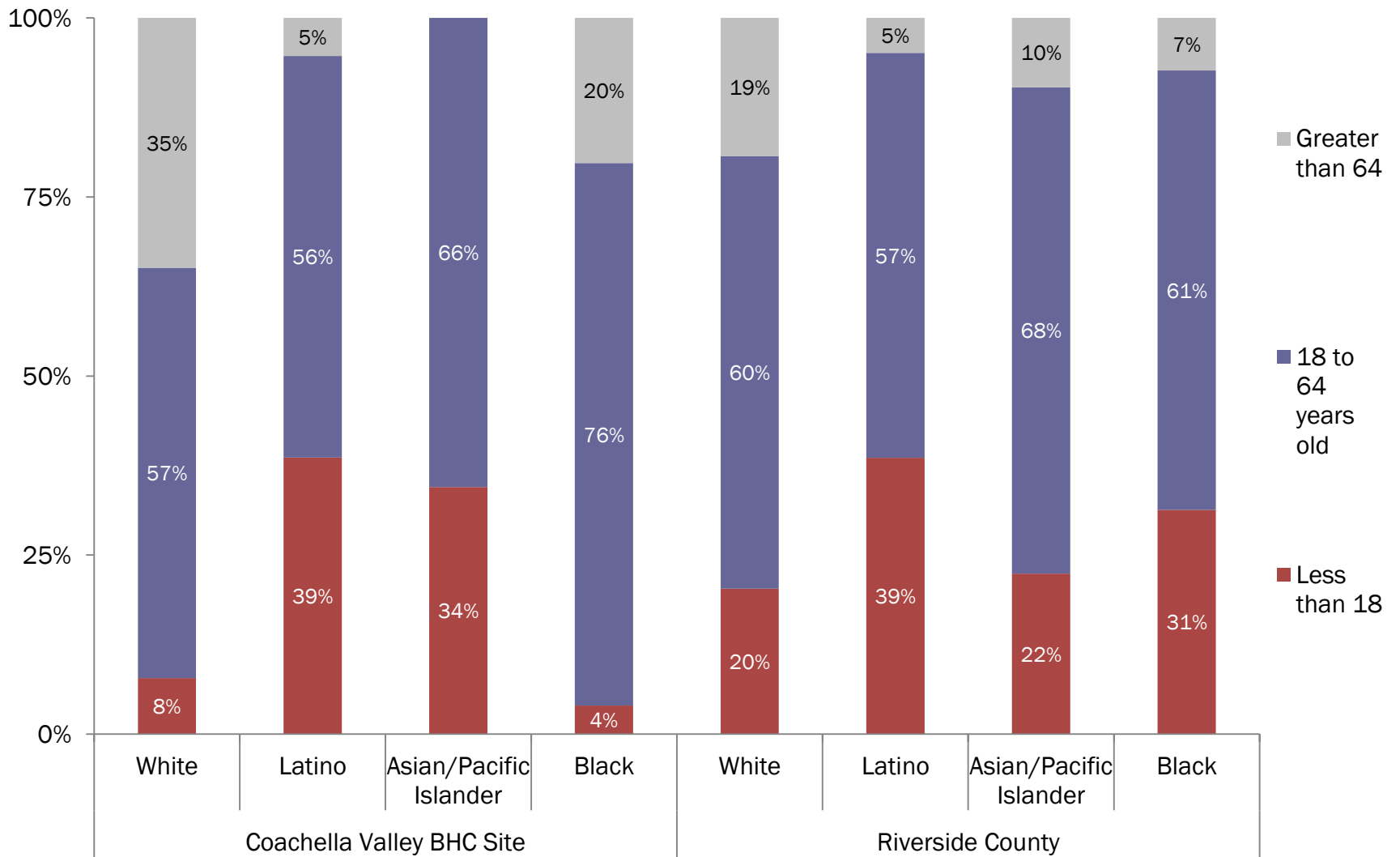
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age by Sex, Coachella Valley BHC Site, 2005-09



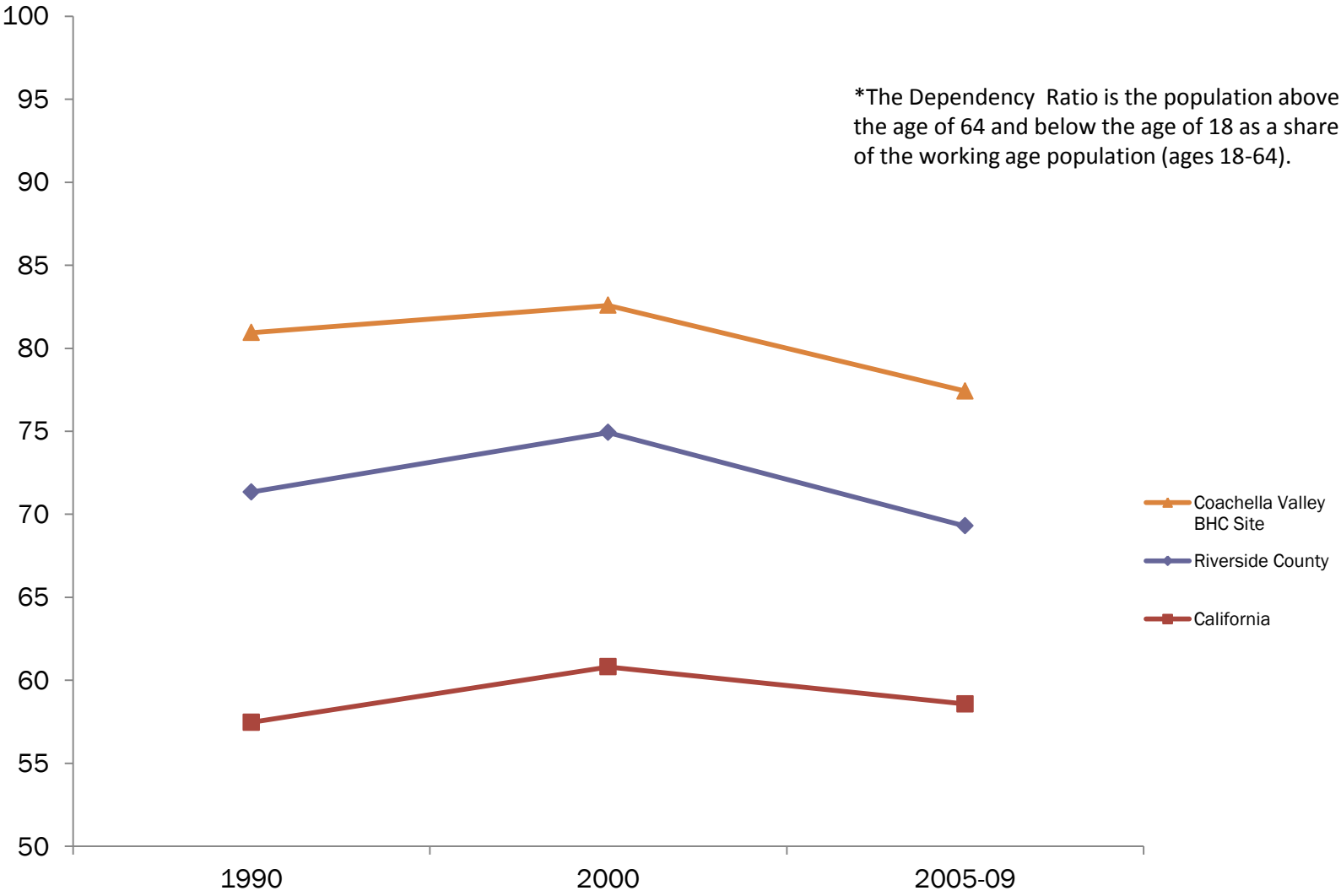
Source: PERE analysis of 2005-2009 ACS data, at the block group level.

Age Distribution by Race/Ethnicity 2005-2009



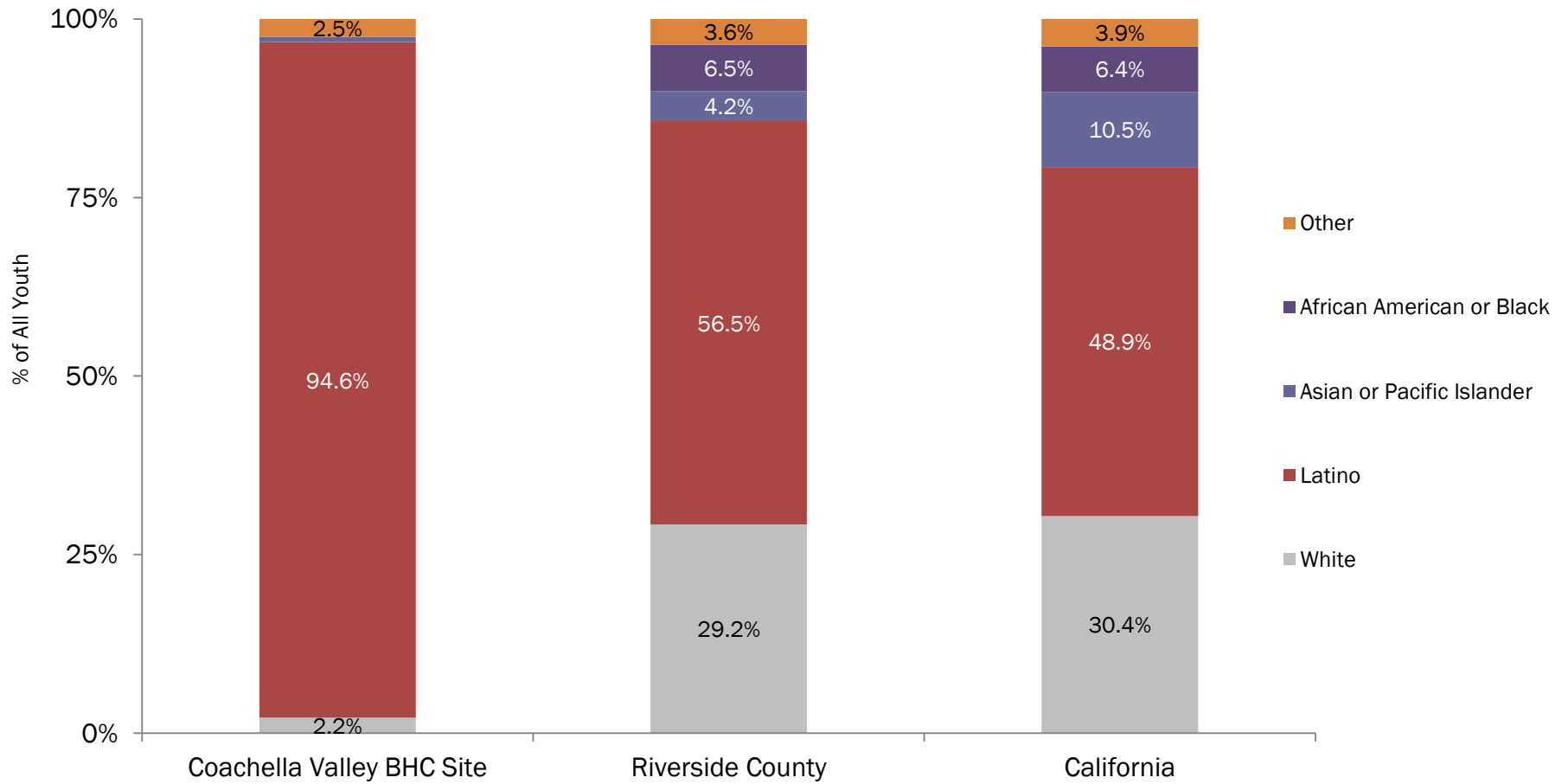
Source: PERE analysis of 2005-2009 ACS data

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.

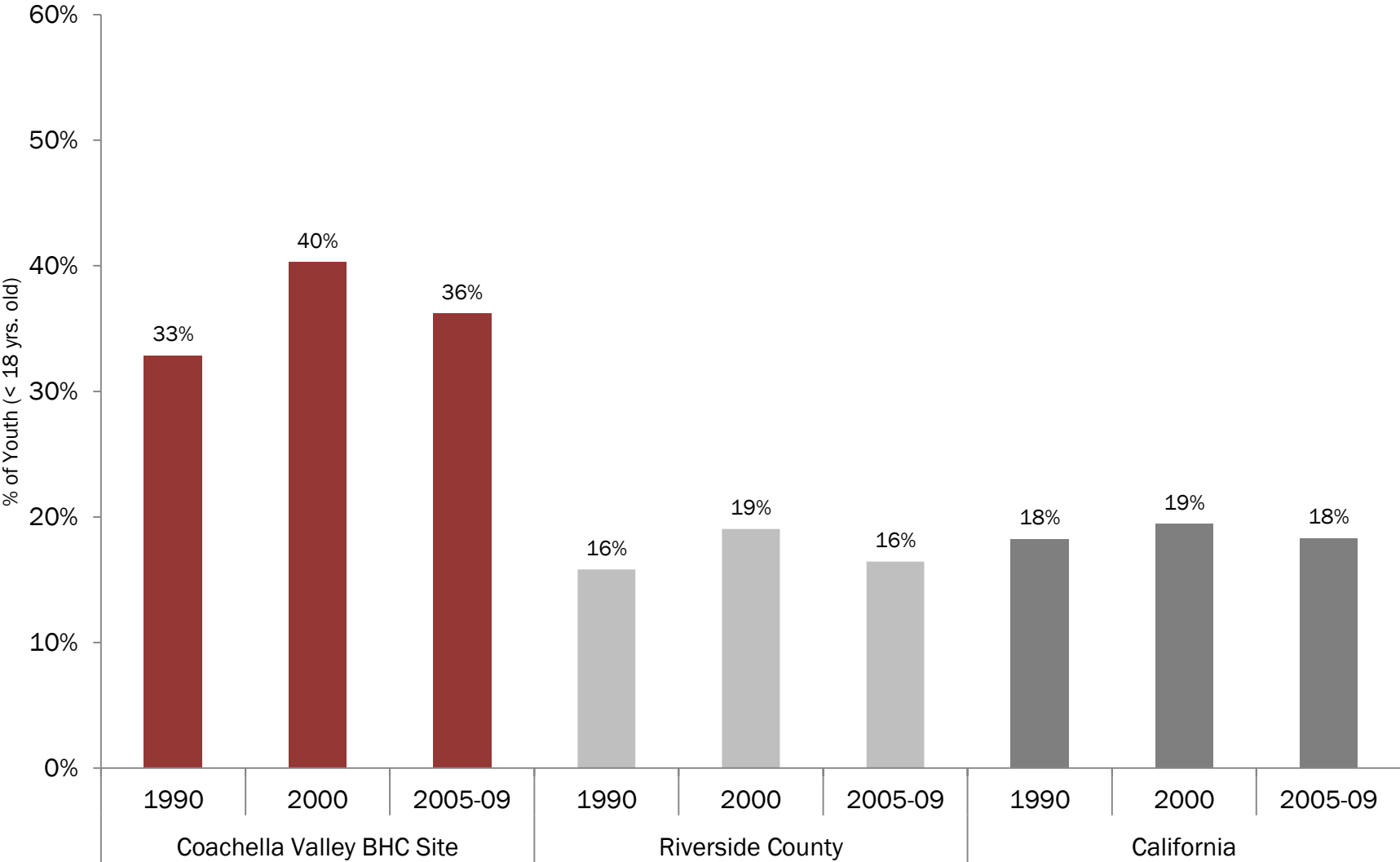
Youth by Race/Ethnicity* 2005-2009



* "Youth" includes everyone less than 18 years old

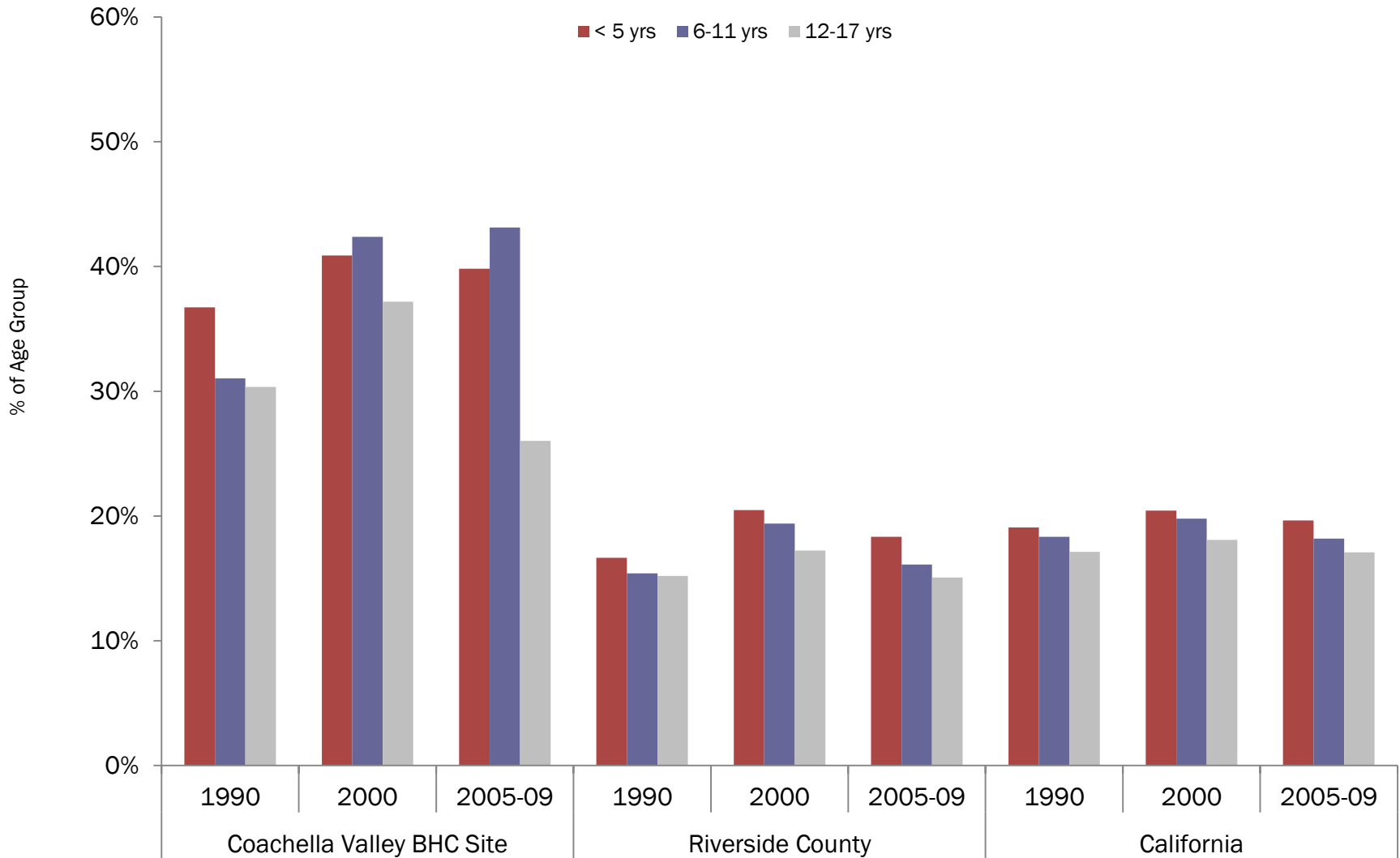
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

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.

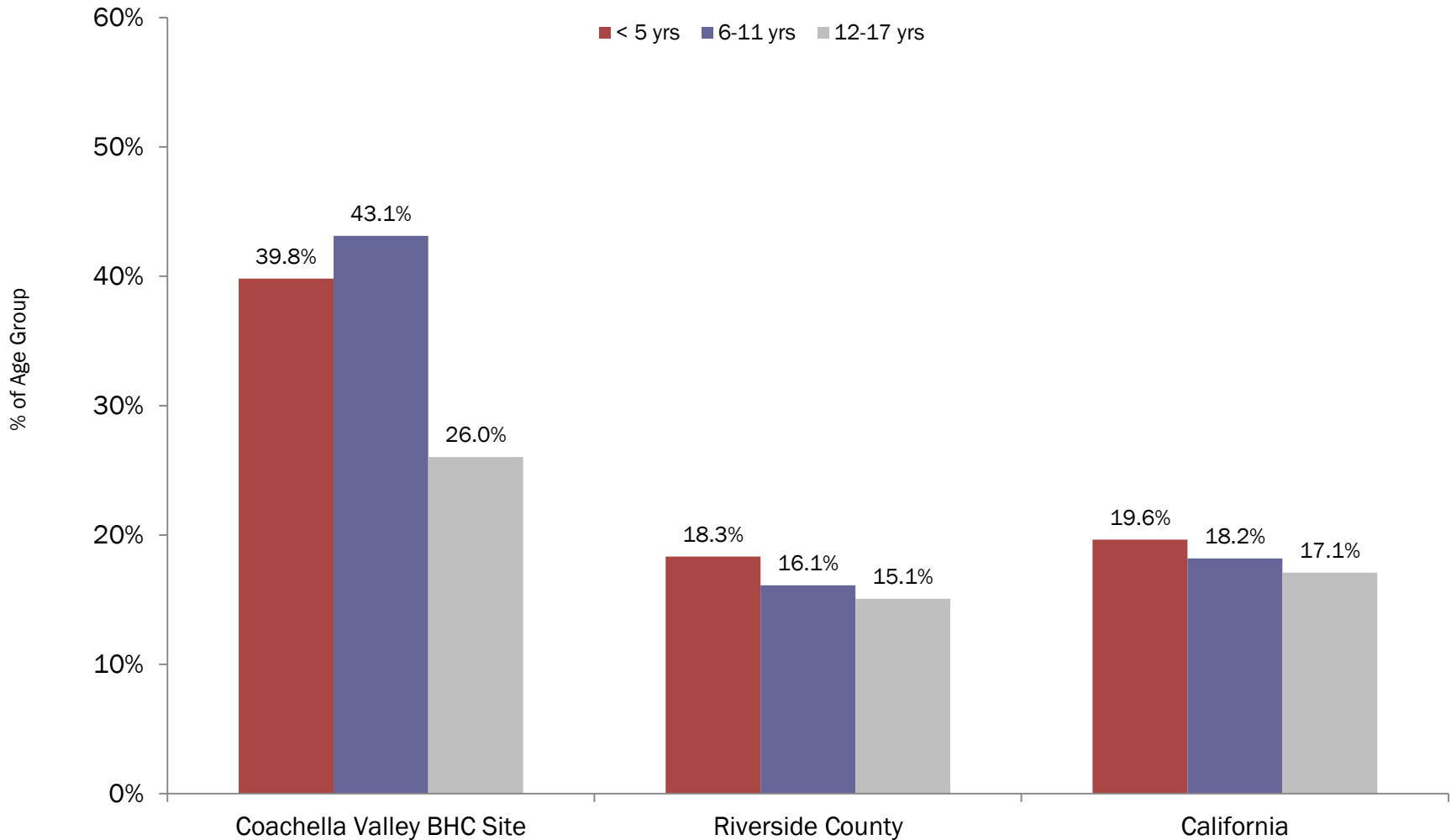
Percent of Youth in Poverty by Age Group* 1990 to 2005-2009



* "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

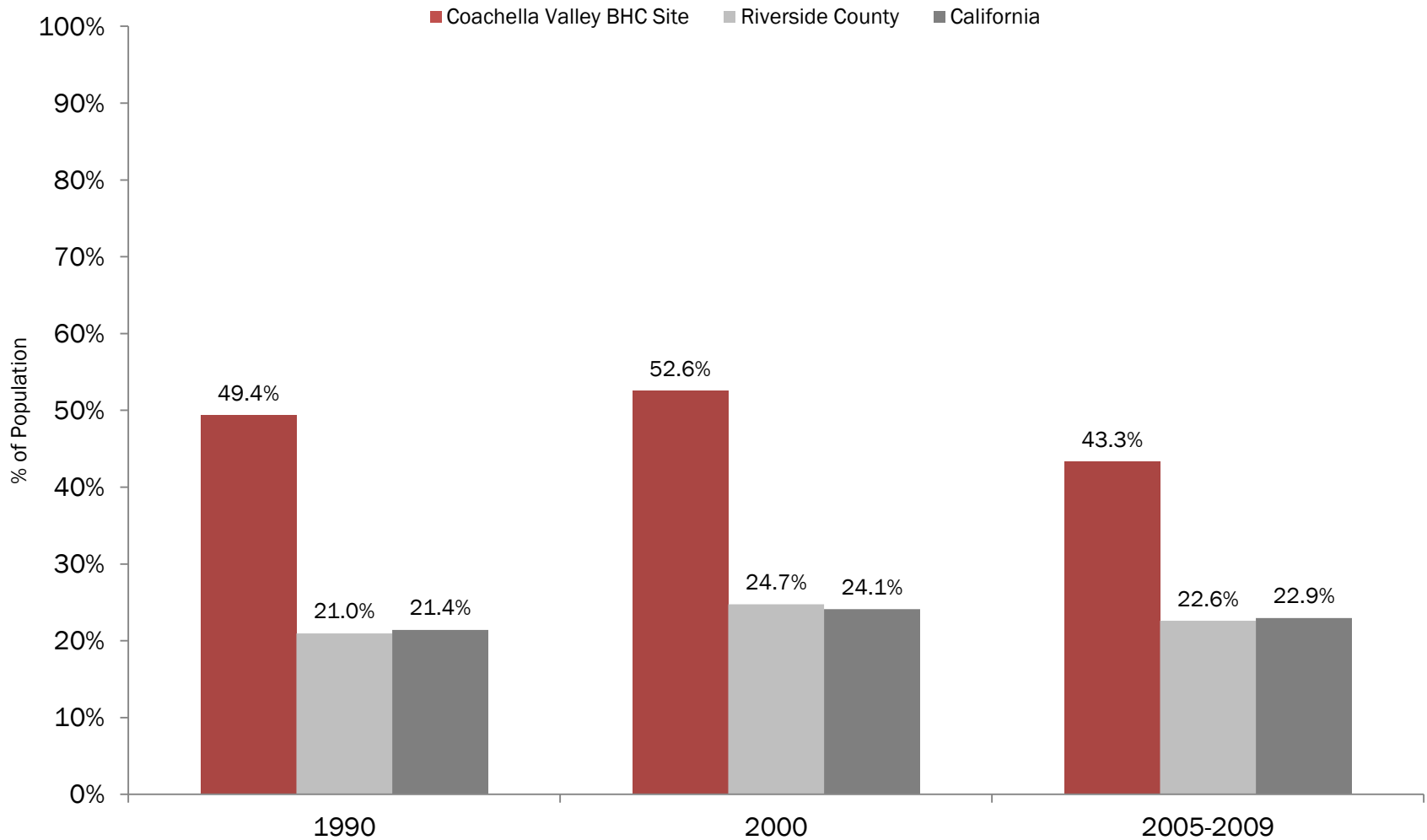


* "Youth" includes everyone less than 18 years old

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

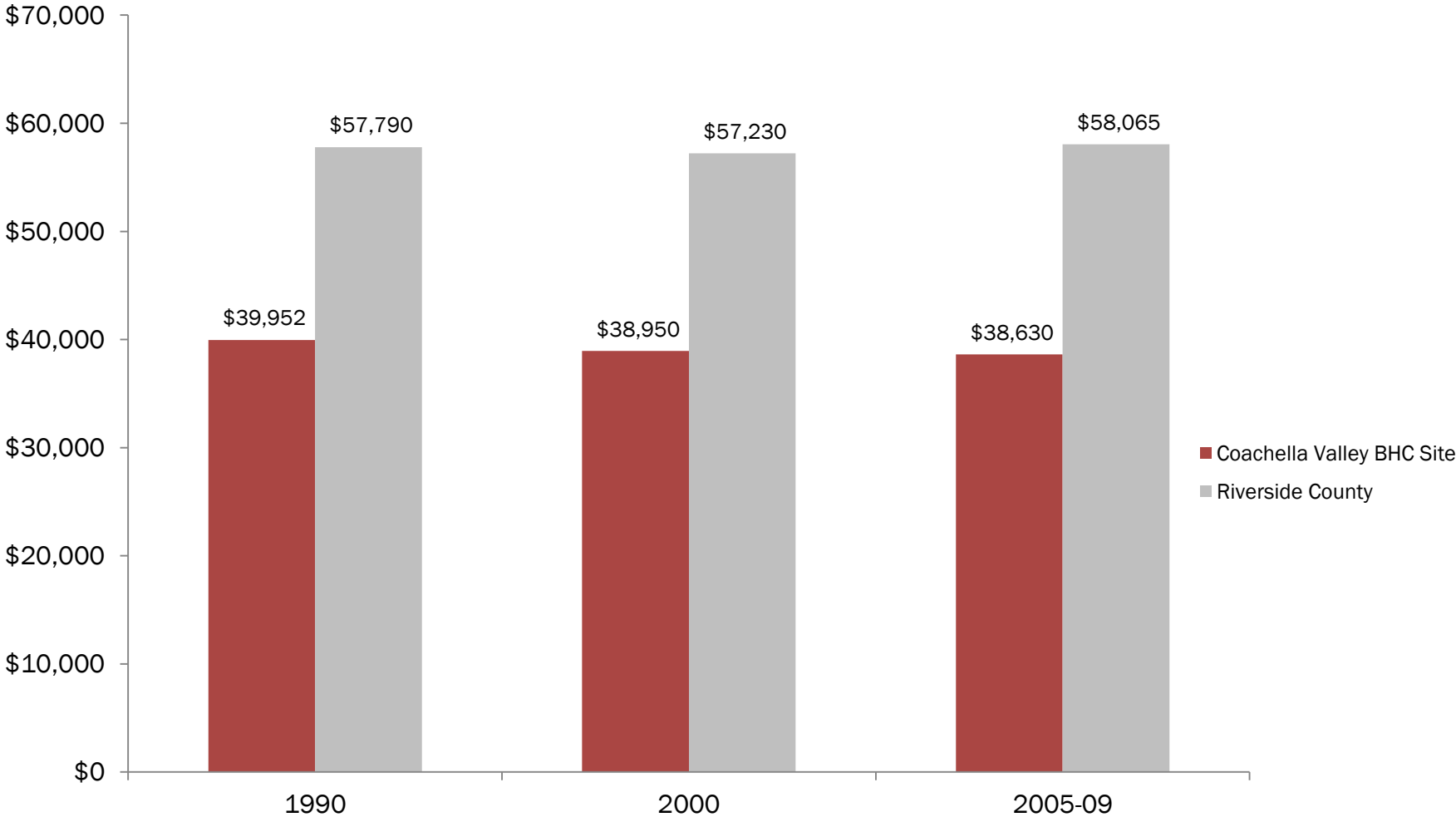
Economic Indicators

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



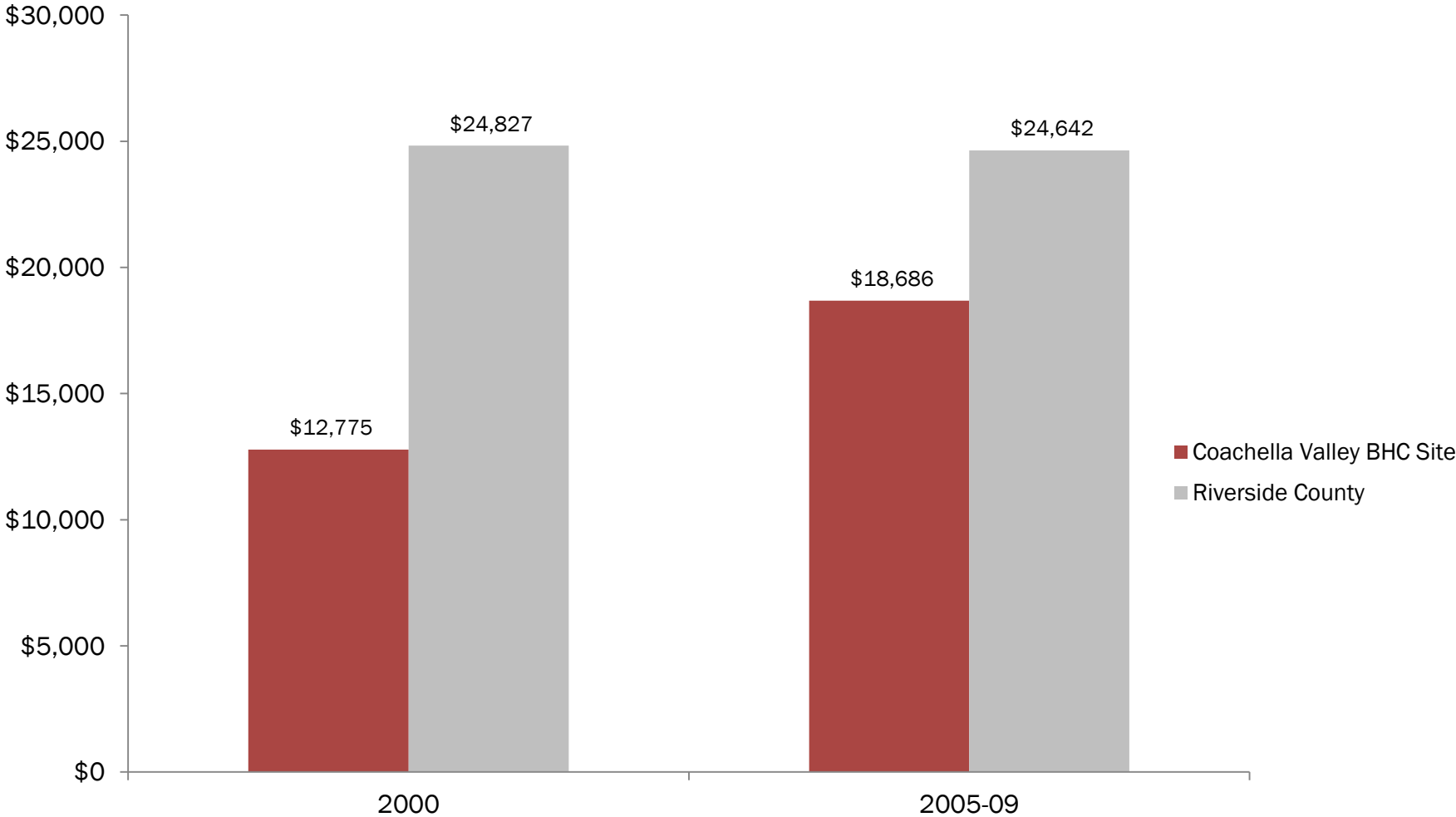
*Includes all persons living in households with household incomes below 150 percent of the FPL.
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.

Median Household Income 1990 to 2005-2009



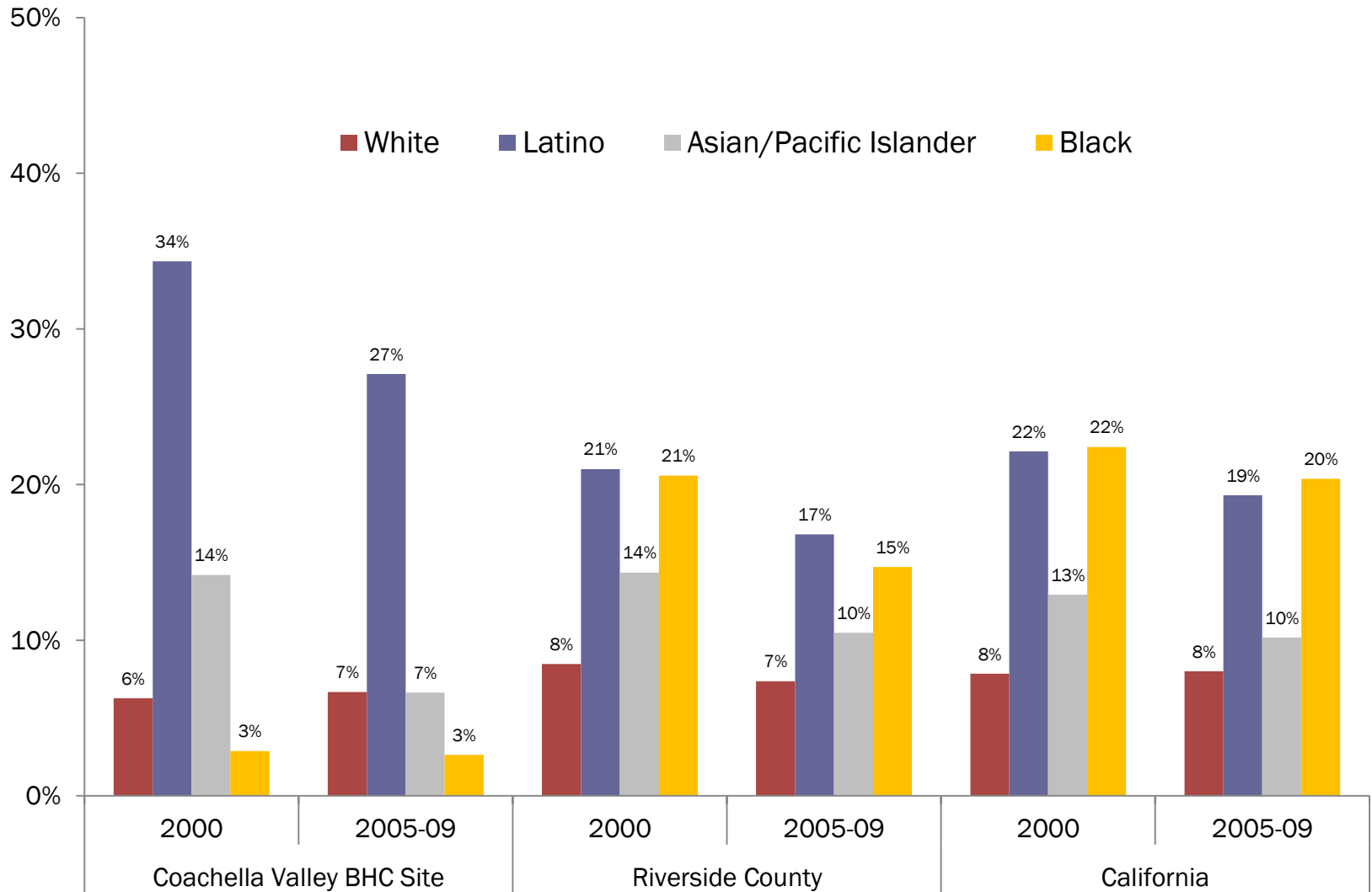
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.
Data adjusted for inflation using the Consumer Price Index provided by California Department of Finance. Data in 2009 dollars.

Average Per Capita Income 1990 to 2005-2009



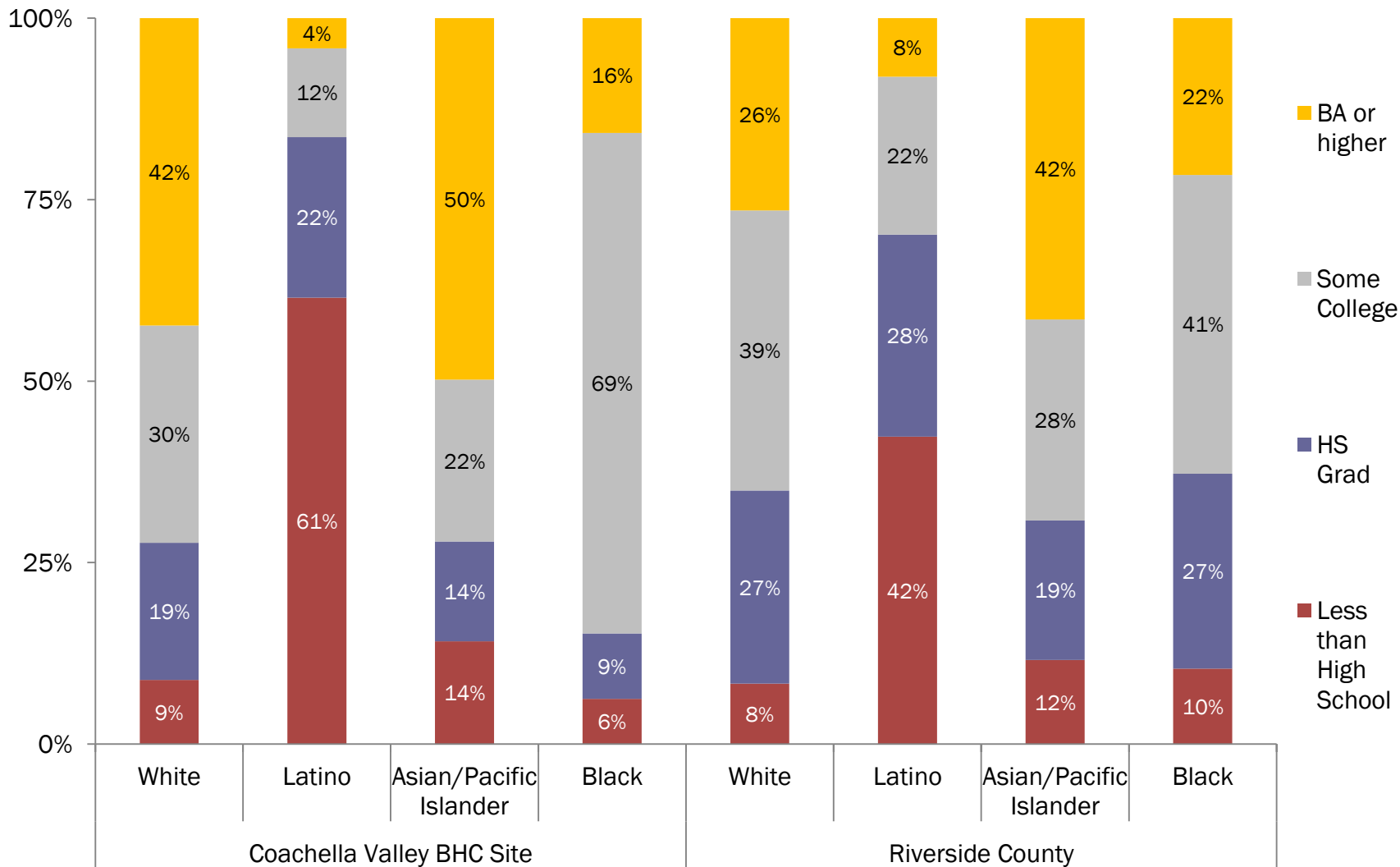
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data, at the tract level.
Data adjusted for inflation using the Consumer Price Index provided by California Department of Finance. Data in 2009 dollars.

Percent Poverty by Race/Ethnicity 2000 & 2005-2009



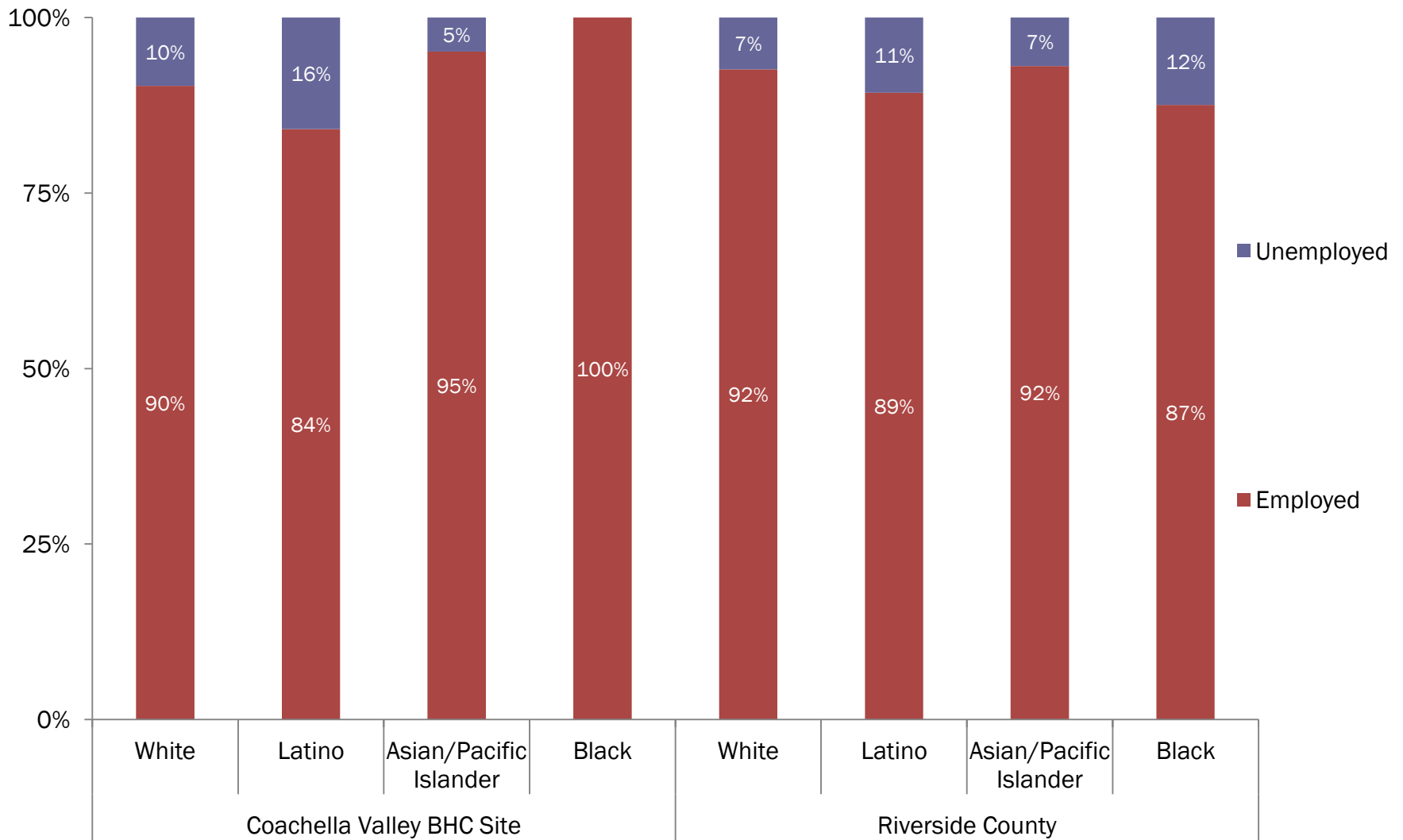
Source: PERE analysis of 2000 Census data and 2005-2009 ACS data

Educational Attainment by Race/Ethnicity 2005-2009



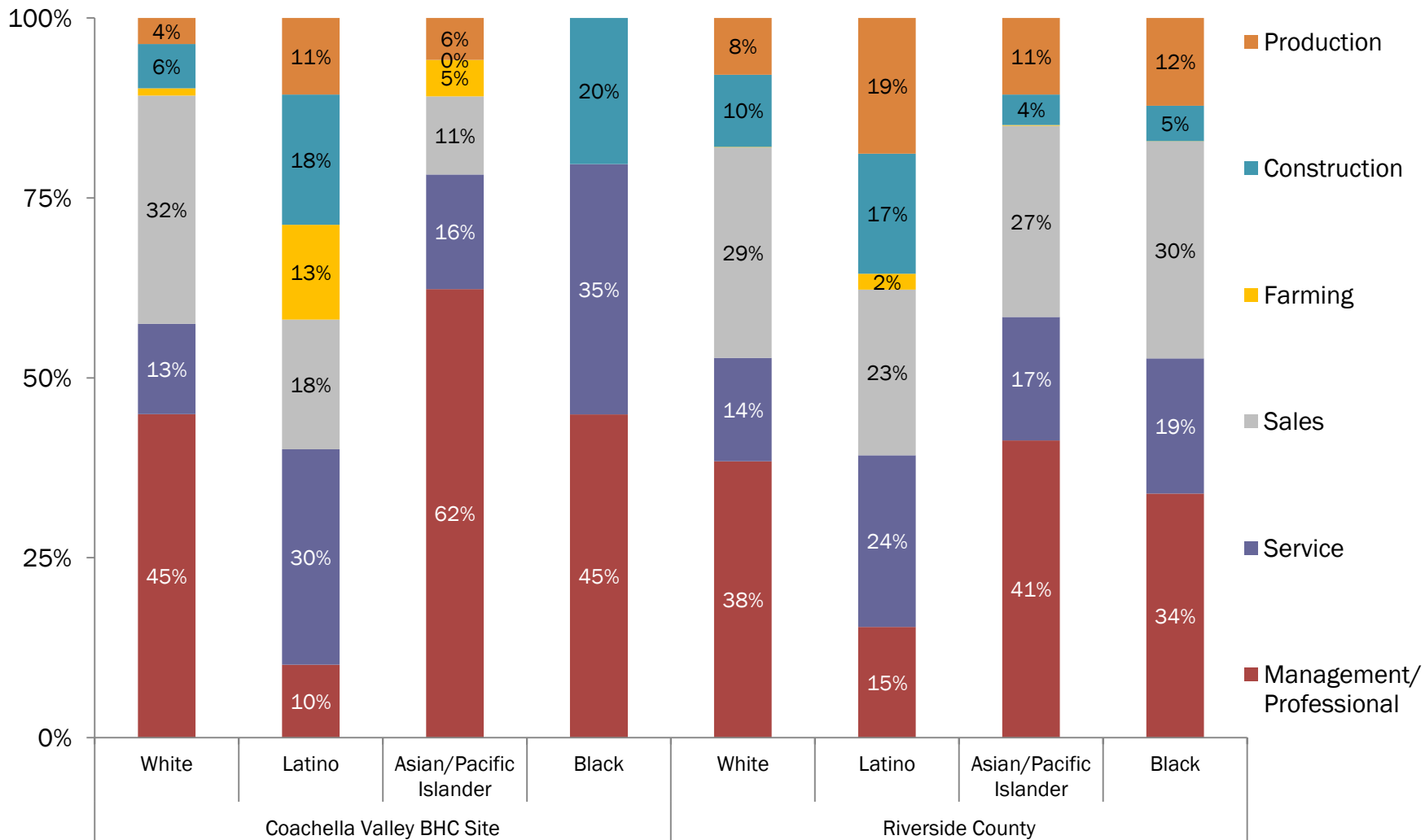
Source: PERE analysis of 2005-2009 ACS data

Employment Status by Race/Ethnicity 2005-2009



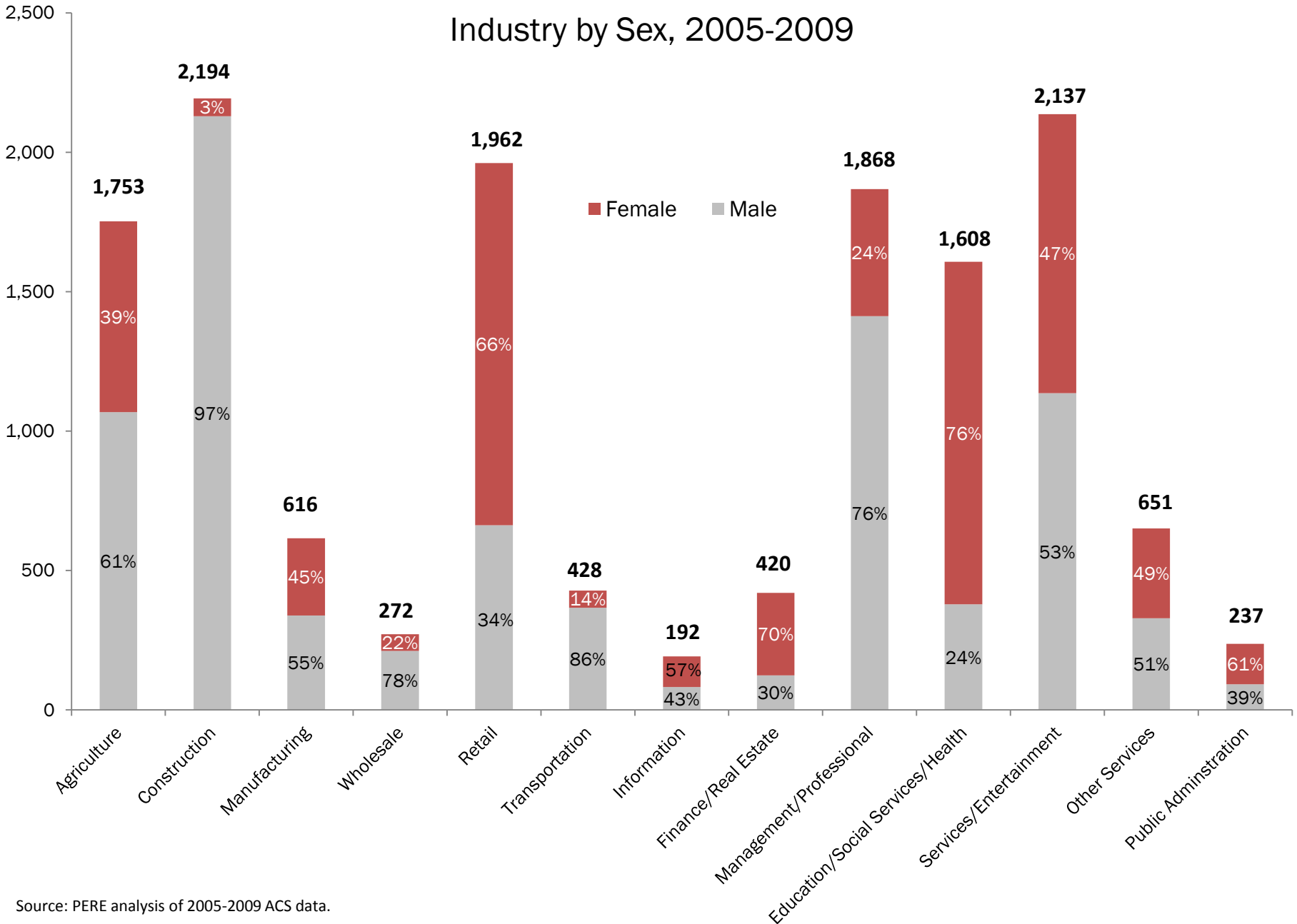
Source: PERE analysis of 2005-2009 ACS data

Occupation by Race/Ethnicity 2005-2009



Source: PERE analysis 2005-2009 ACS data.

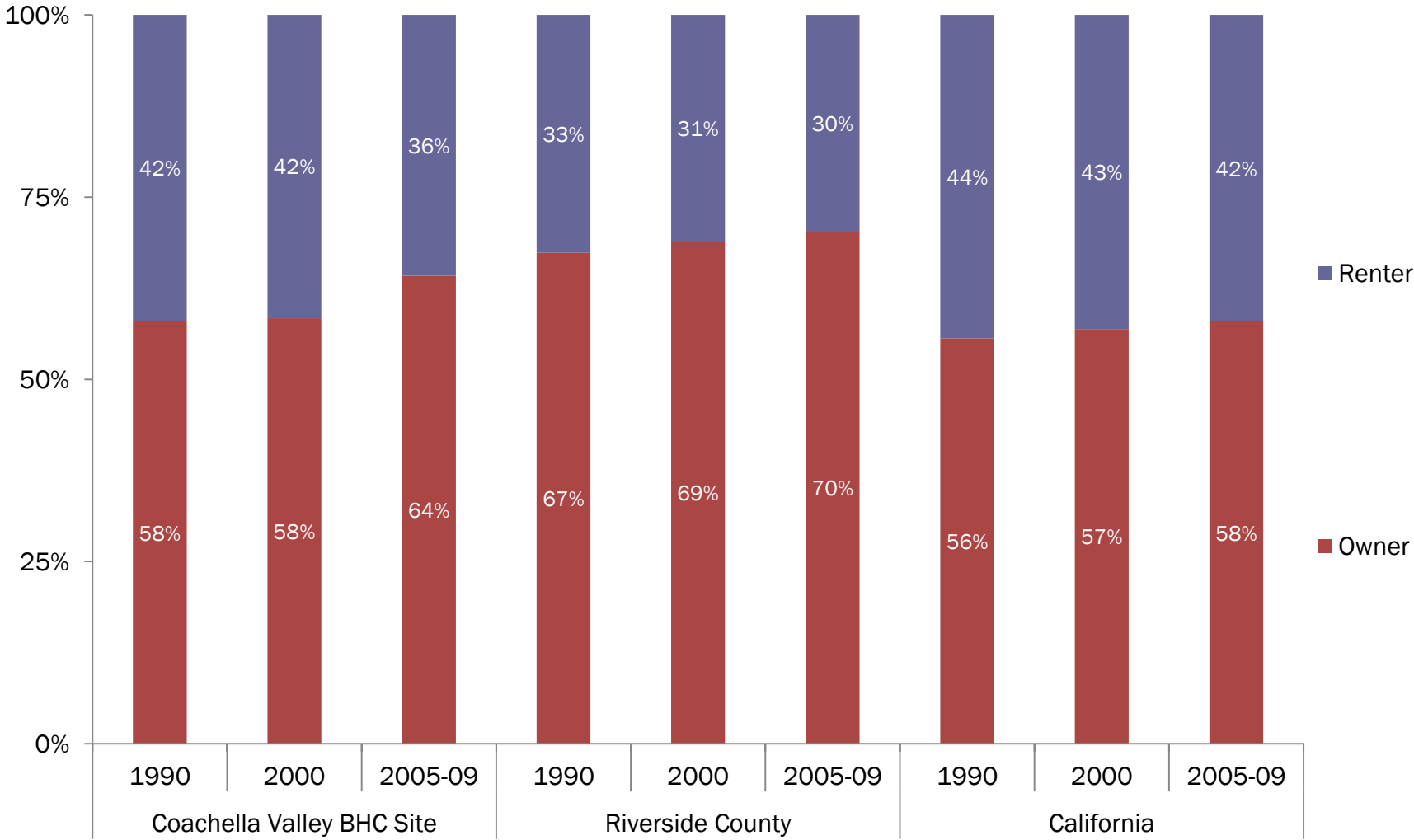
Industry by Sex, 2005-2009



Source: PERE analysis of 2005-2009 ACS data.

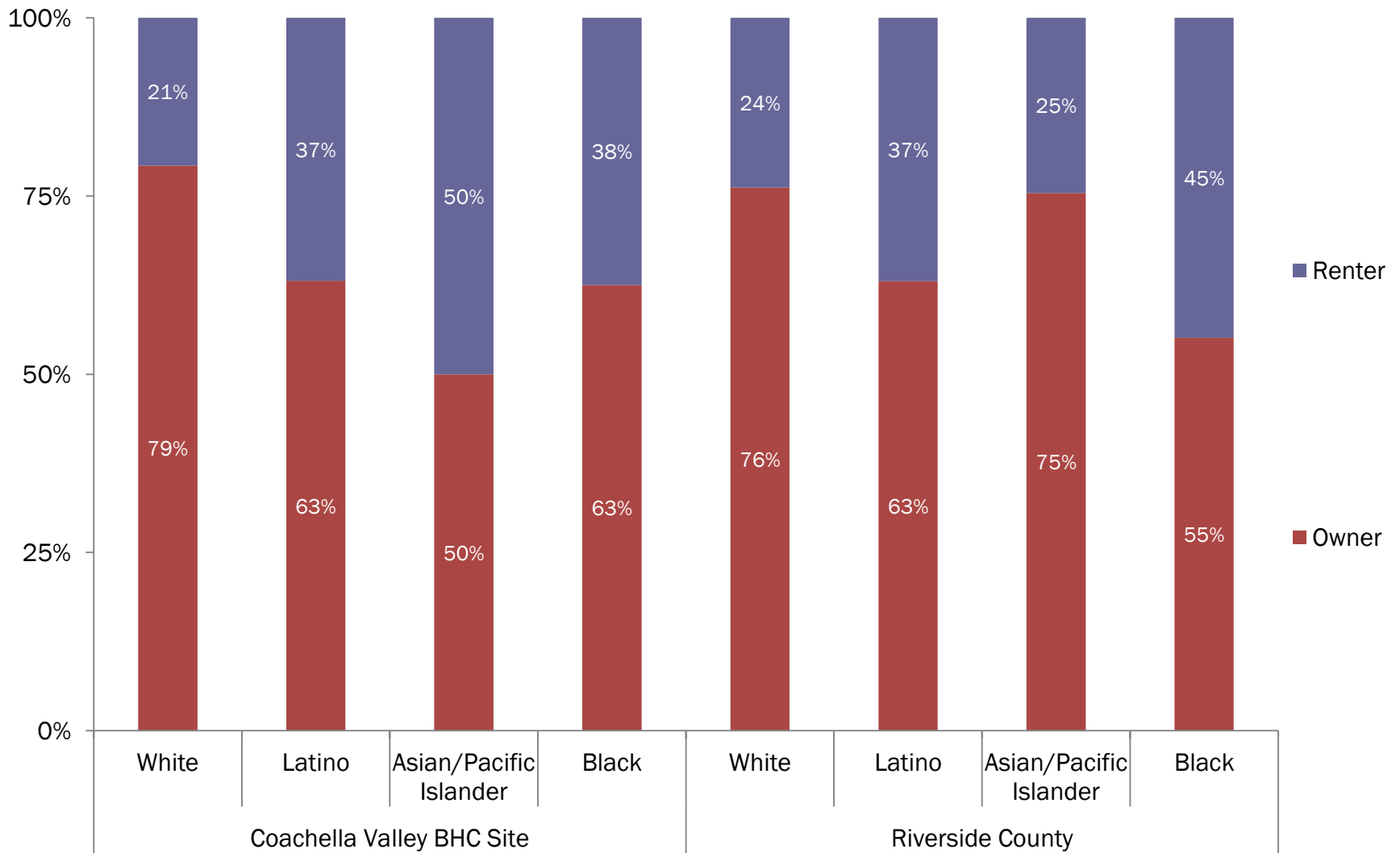
Housing Equity Indicators

Housing Tenure 1990, 2000 & 2005-2009



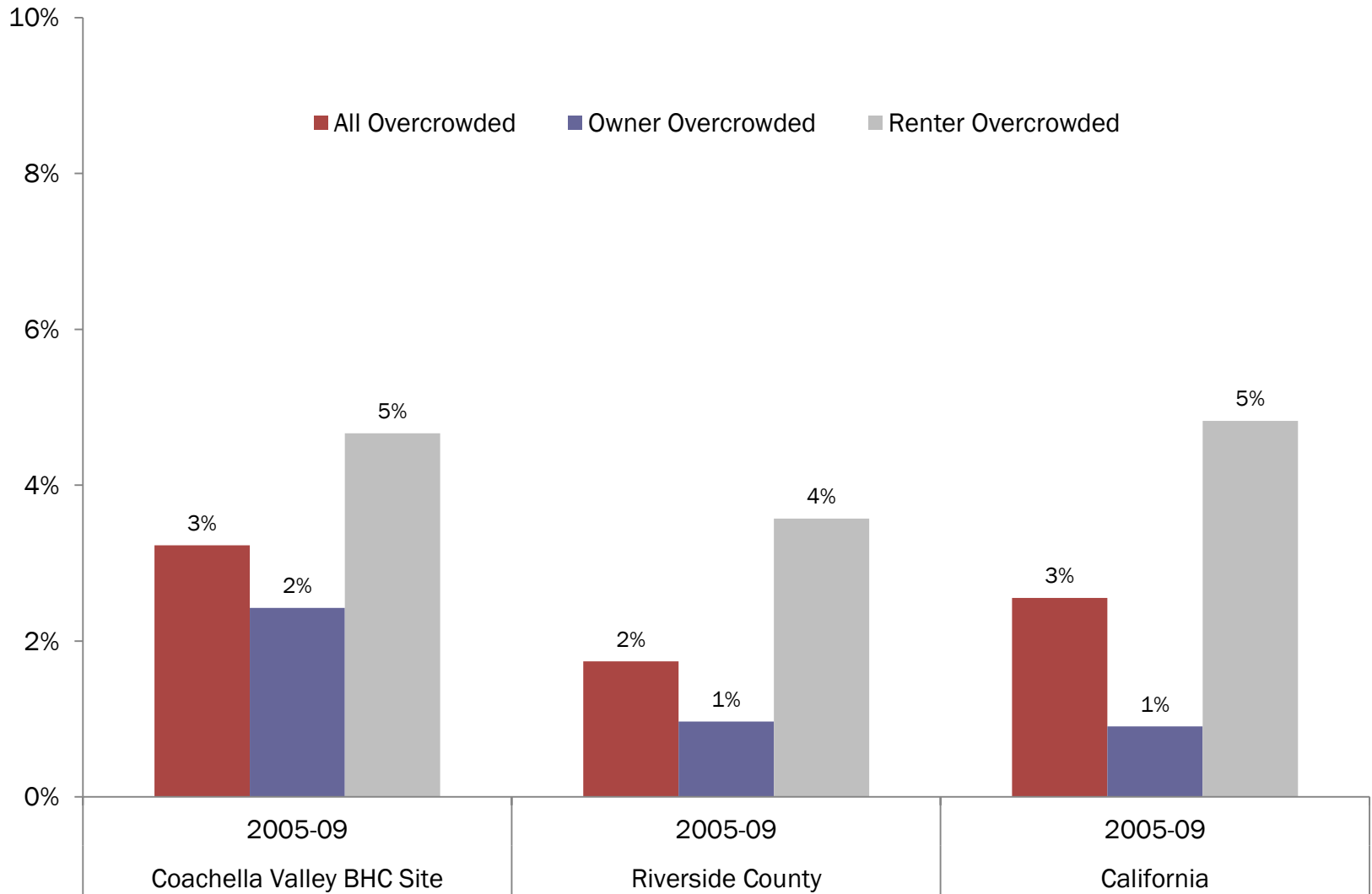
Source: PERE analysis of 1990 and 2000 Census data, and 2005-2009 ACS data

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

COACHELLA 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 Eastern Coachella Valley 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 Eastern Coachella Valley, 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 Eastern Coachella Valley are more likely to be uninsured (36%) than adults in California (22%).
- Teens and children in Eastern Coachella Valley are more likely to be uninsured (15%) compared to their county (4%) and state (5%) counterparts.
- 35% of adults in Eastern Coachella Valley are obese compared to 21% in both Riverside County and California.
- 58% of children (age 2-17) in Eastern Coachella Valley drank soda or sugar sweetened beverages the previous day in comparison with 40% of children in the county and state.
- Teens in Eastern Coachella Valley are just as likely as teens in Riverside County and California to participate in community service or volunteer work in the last year.



Demographics*	Eastern Coachella Valley %	Riverside County %
Latino	99	47
White	1	37
African American	—	5
Asian	—	9
Others**	—	2
Unemployed	14	21
Low-income households ¹	71	39
Limited English proficiency ²	68	65

* 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

- 36% of adults are uninsured versus 20% in Riverside County & 22%* in CA
- 32% of adults are insured by private coverage / employer versus 58%* in Riverside County & 61%* in CA
- 15% of children are uninsured versus 4%* in Riverside County & 5%* in CA

* Denotes statistically significant difference from BHC site estimate.

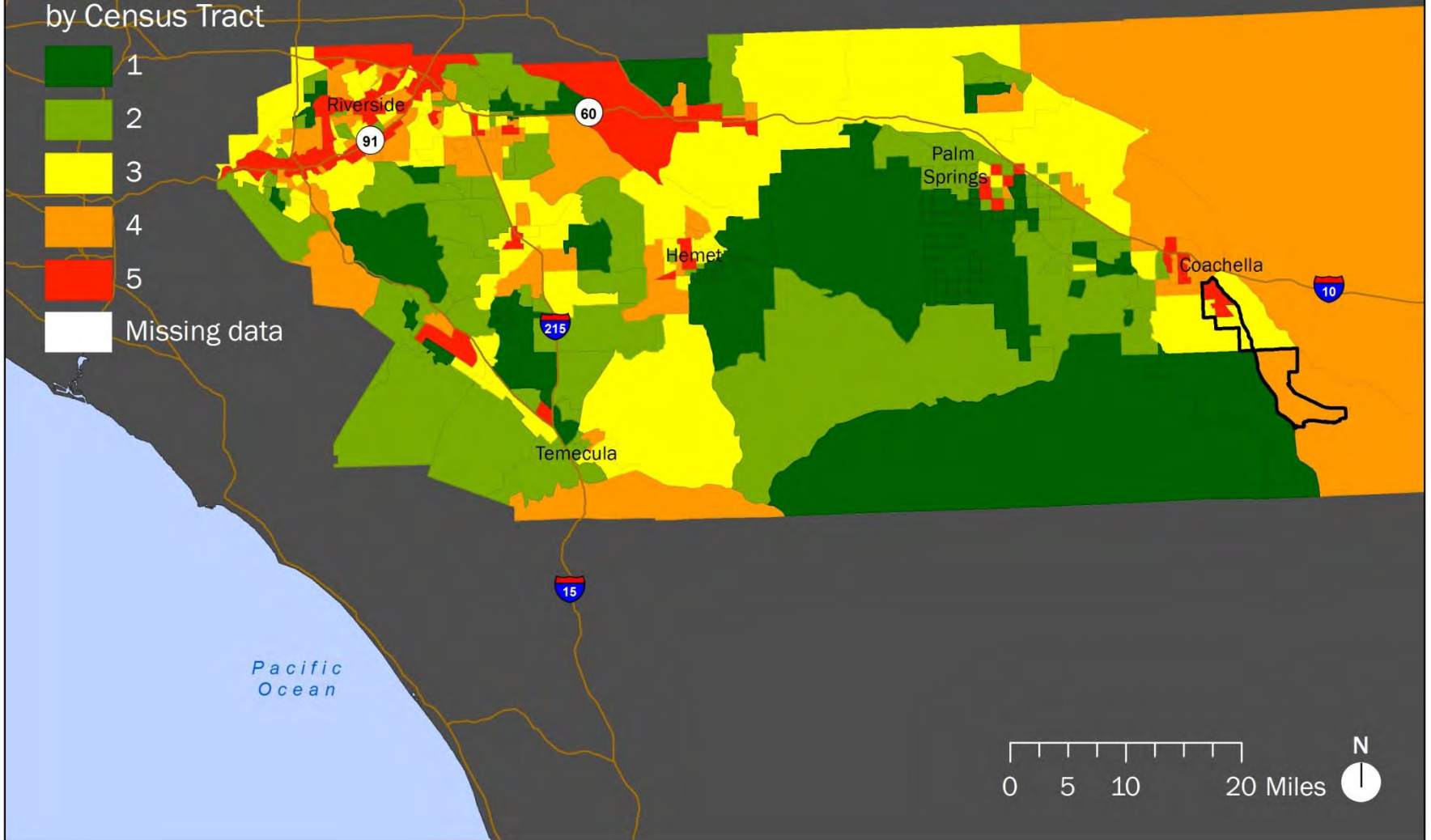
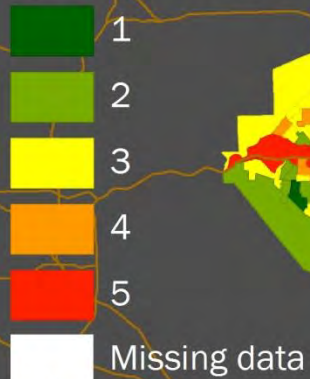
Source: California Health Interview Survey. CHIS 2009 BHC Health Profile. Los Angeles, CA: UCLA Center for Health Policy Research, 2011.

Environmental Justice Indicators

Proximity to Hazards and Sensitive Land Uses Coachella BHC Site, Riverside County



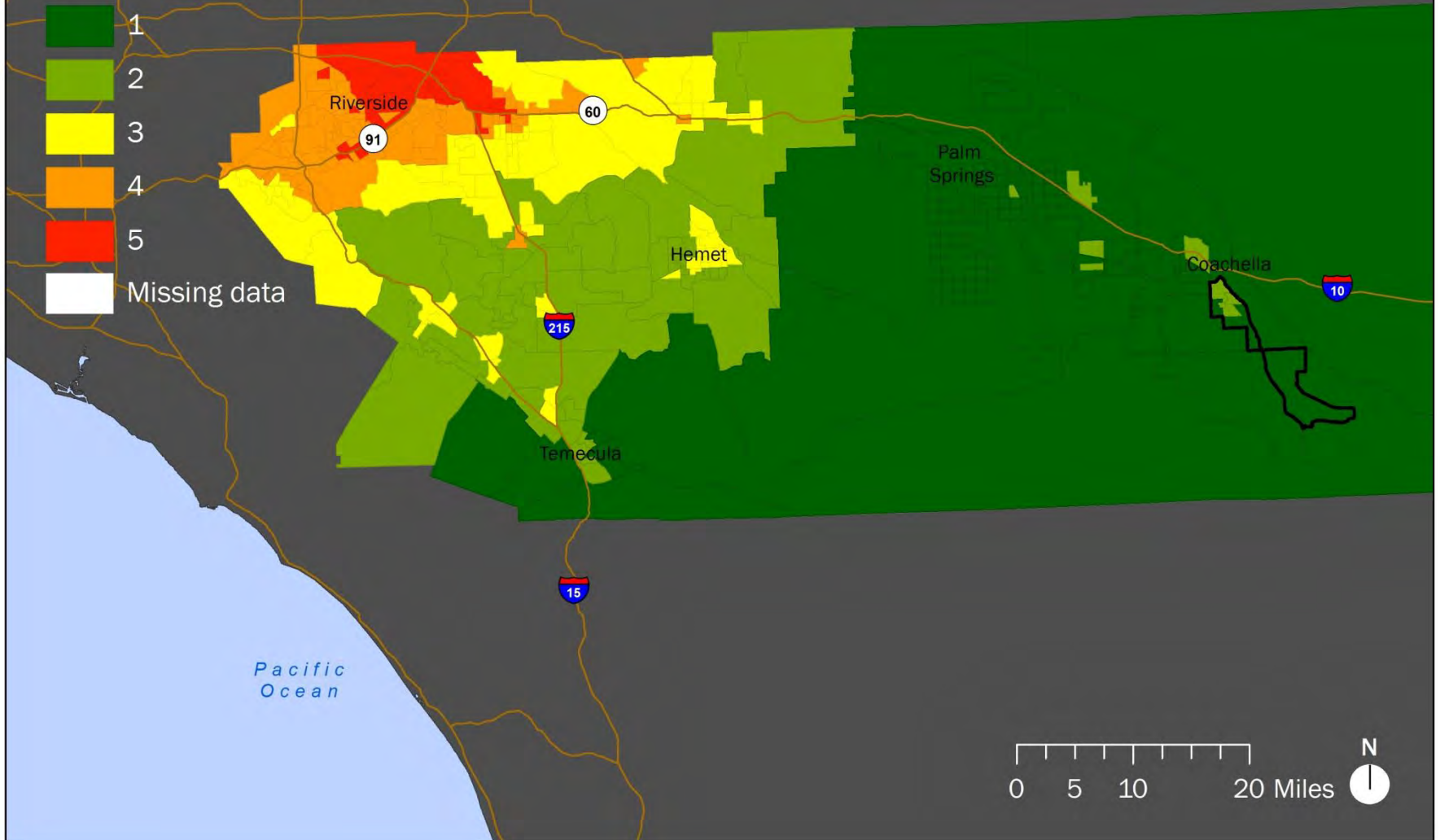
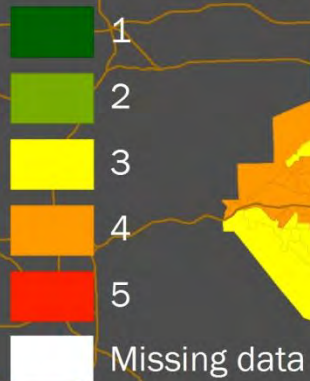
Hazard and Sensitivity Score,
Population and Distance Weight with Traffic
by Census Tract



Health Risk and Exposure Coachella BHC Site, Riverside County



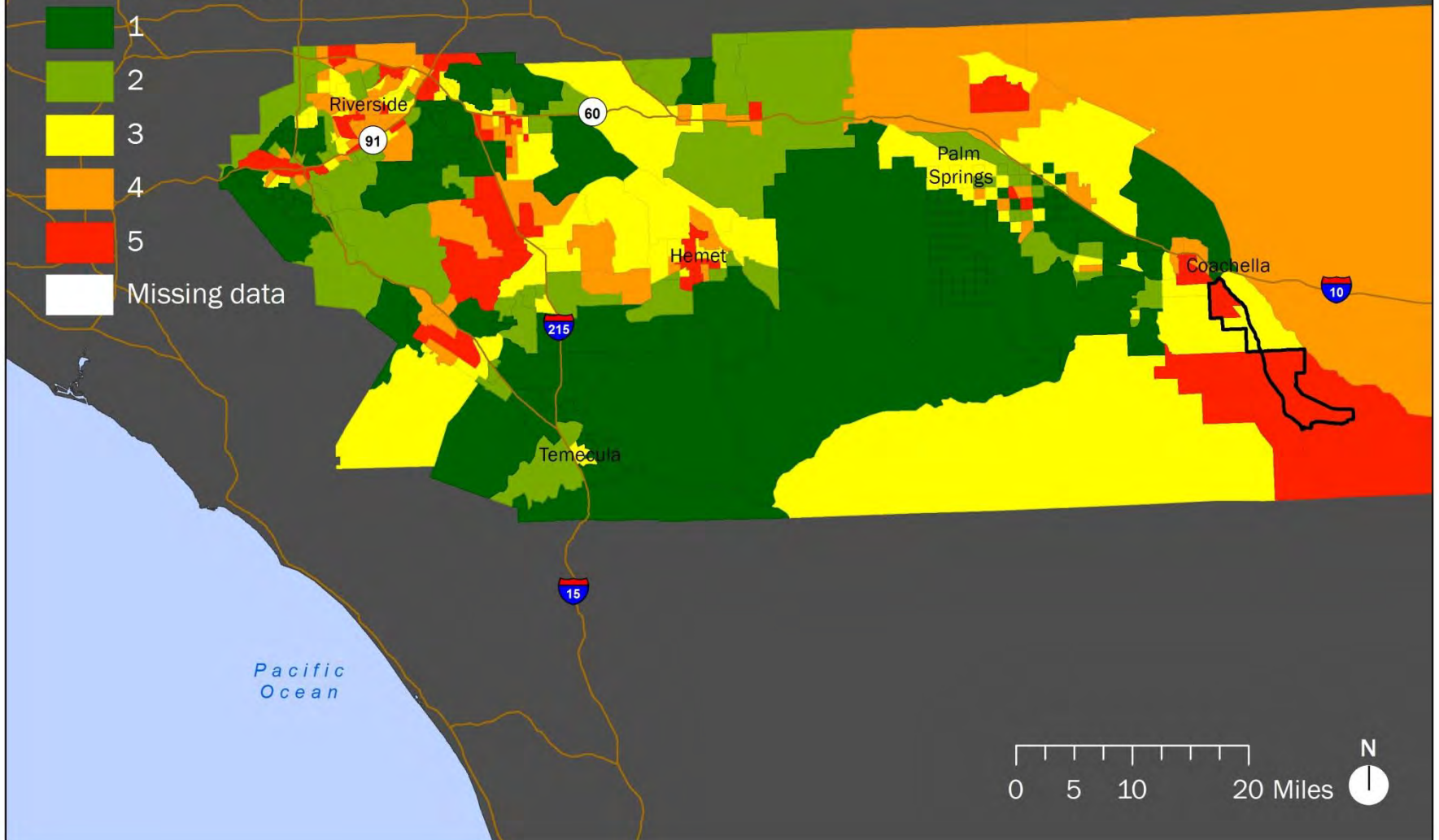
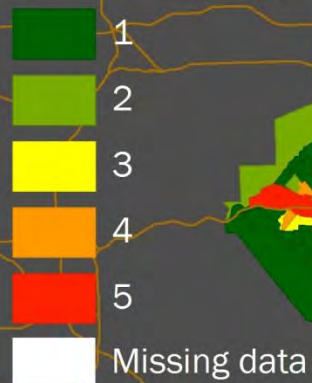
Health Risk and Exposure Score,
Quintile Ranking by Census Tract



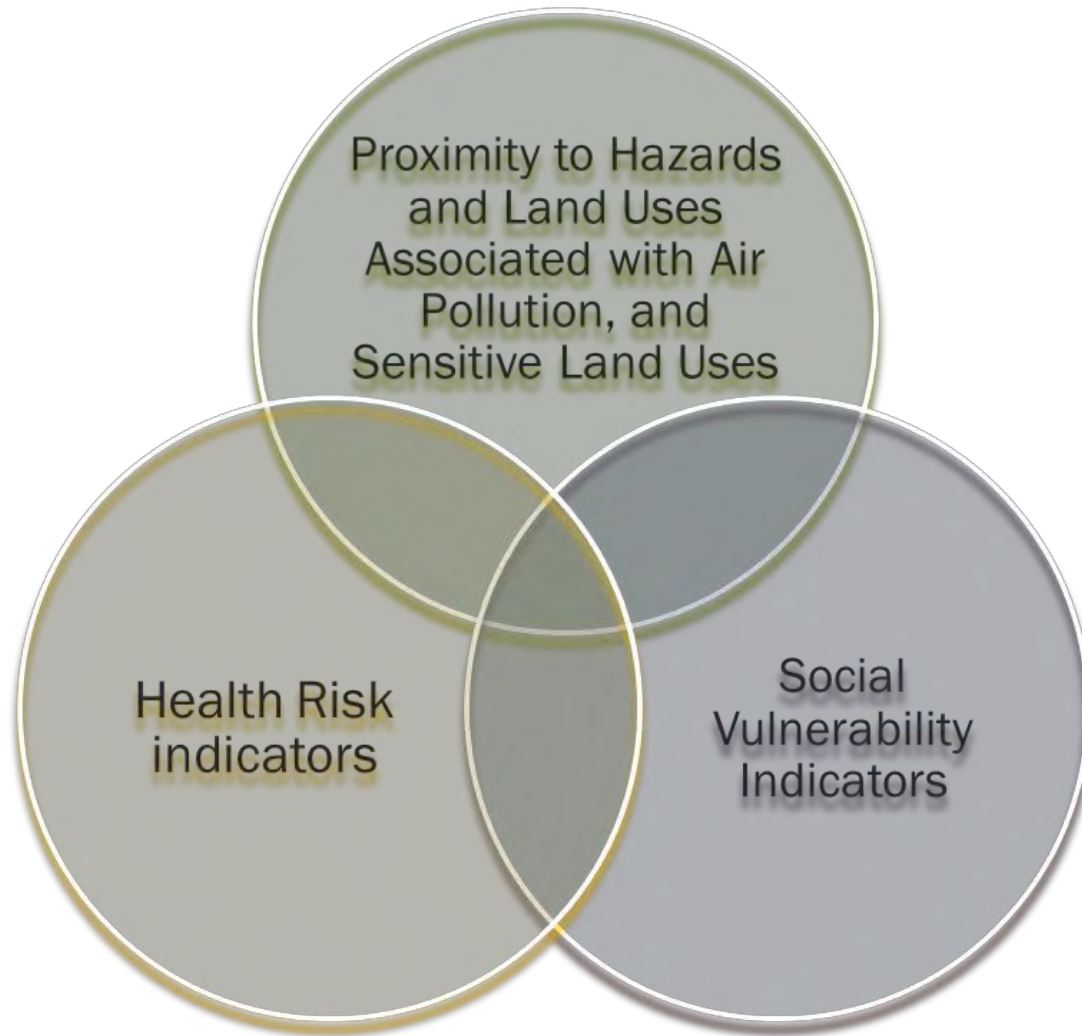
Social and Health Vulnerability Coachella BHC Site, Riverside County



Social and Health Vulnerability Score,
Quintile Ranking by Census Tract



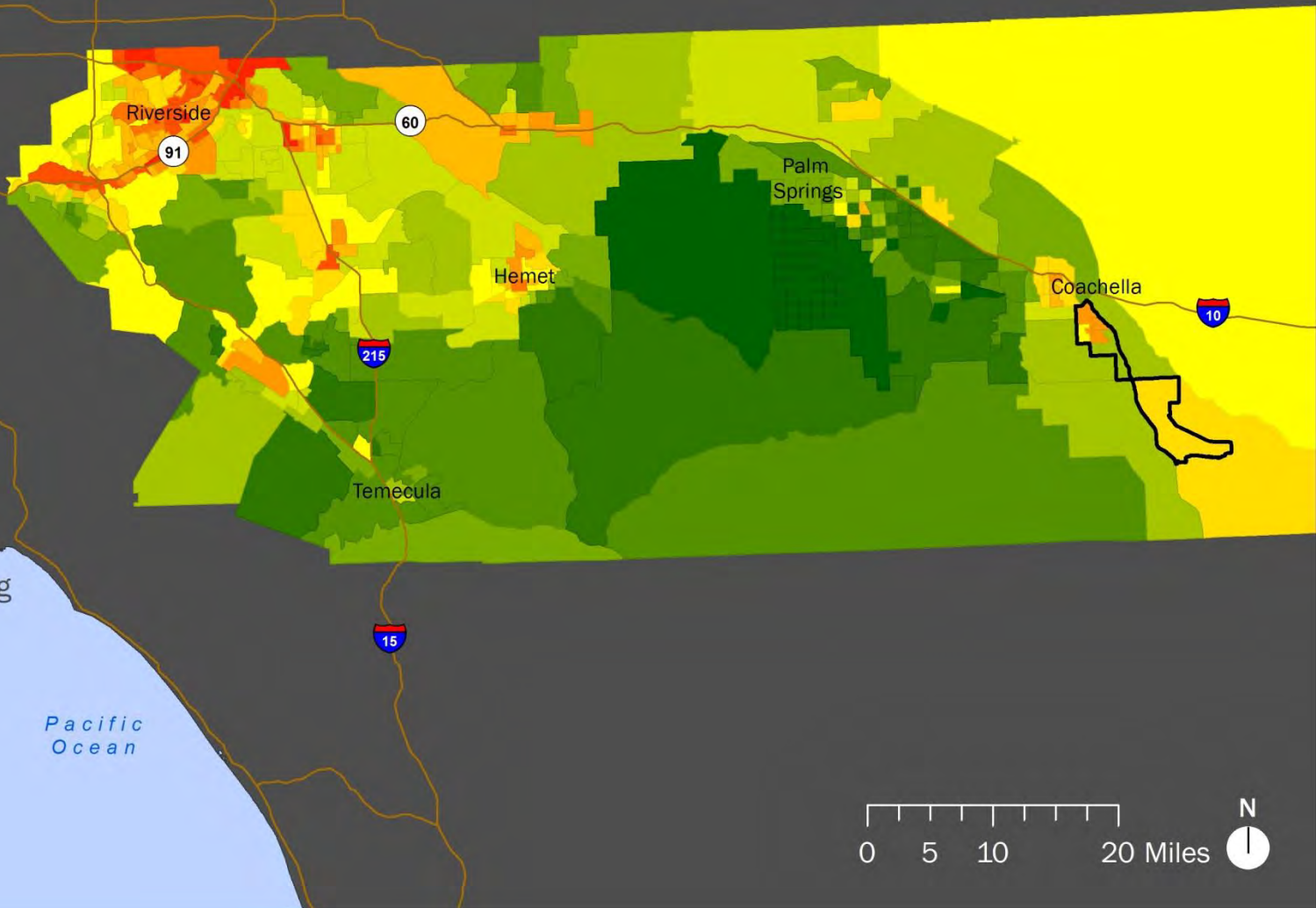
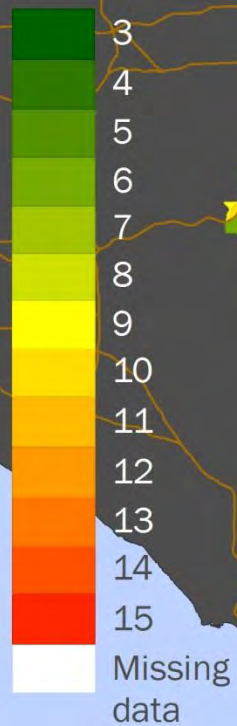
CUMULATIVE IMPACT



Cumulative Impact Score Coachella BHC Site, Riverside County

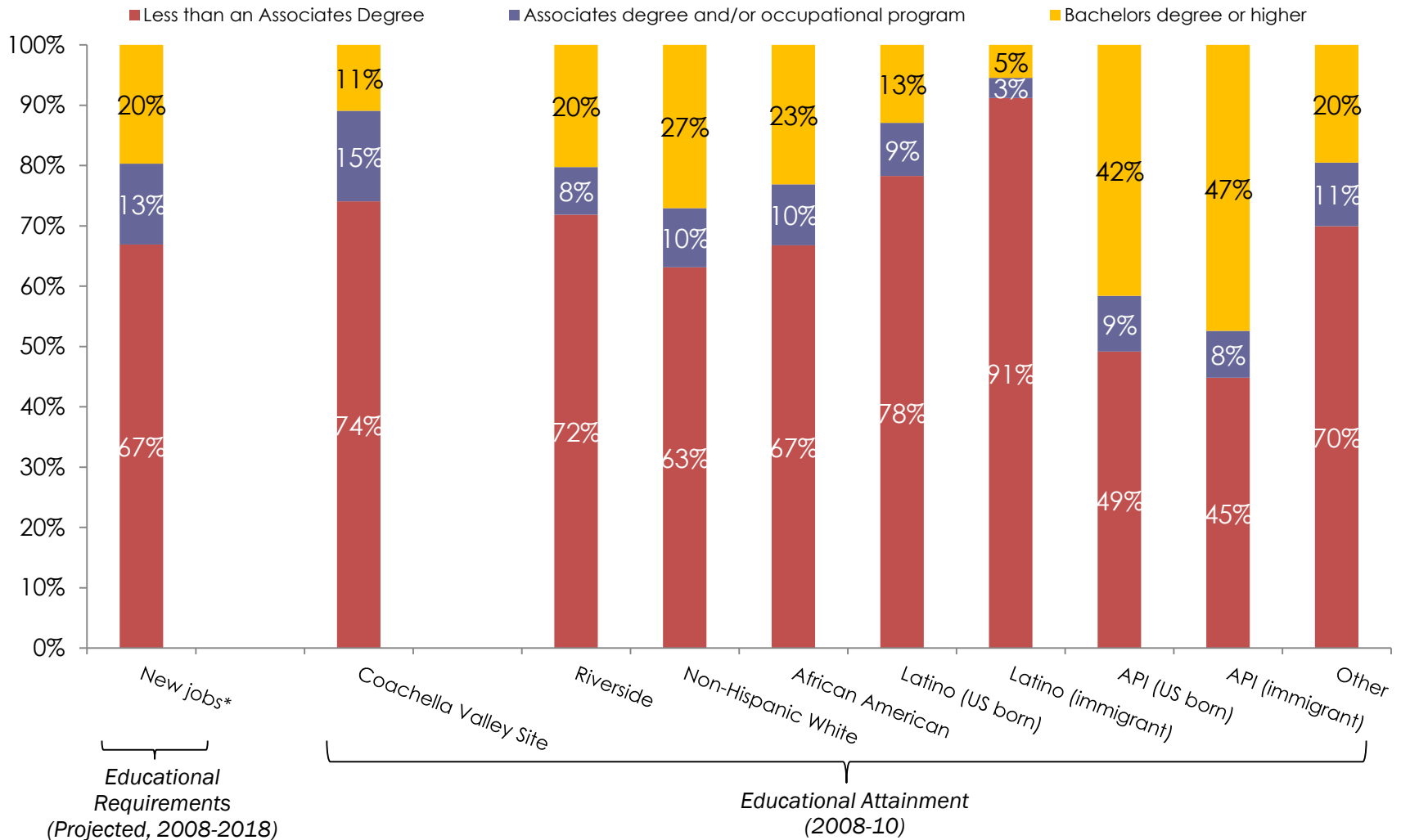


Total CI Score
by Census Tract



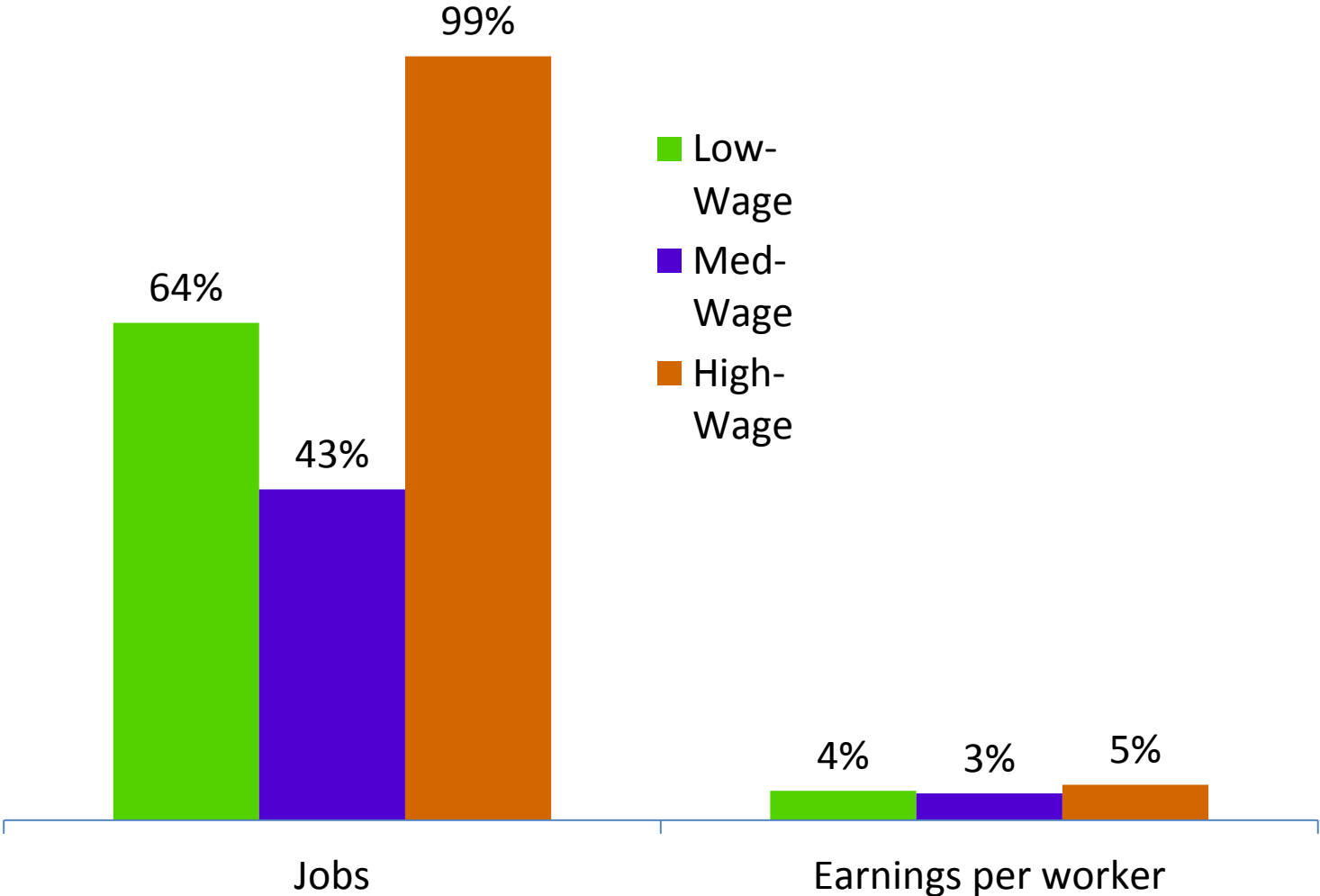
Regional Economic Trends

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



OCCUPATIONS AND INDUSTRIES – RIVERSIDE COUNTY

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



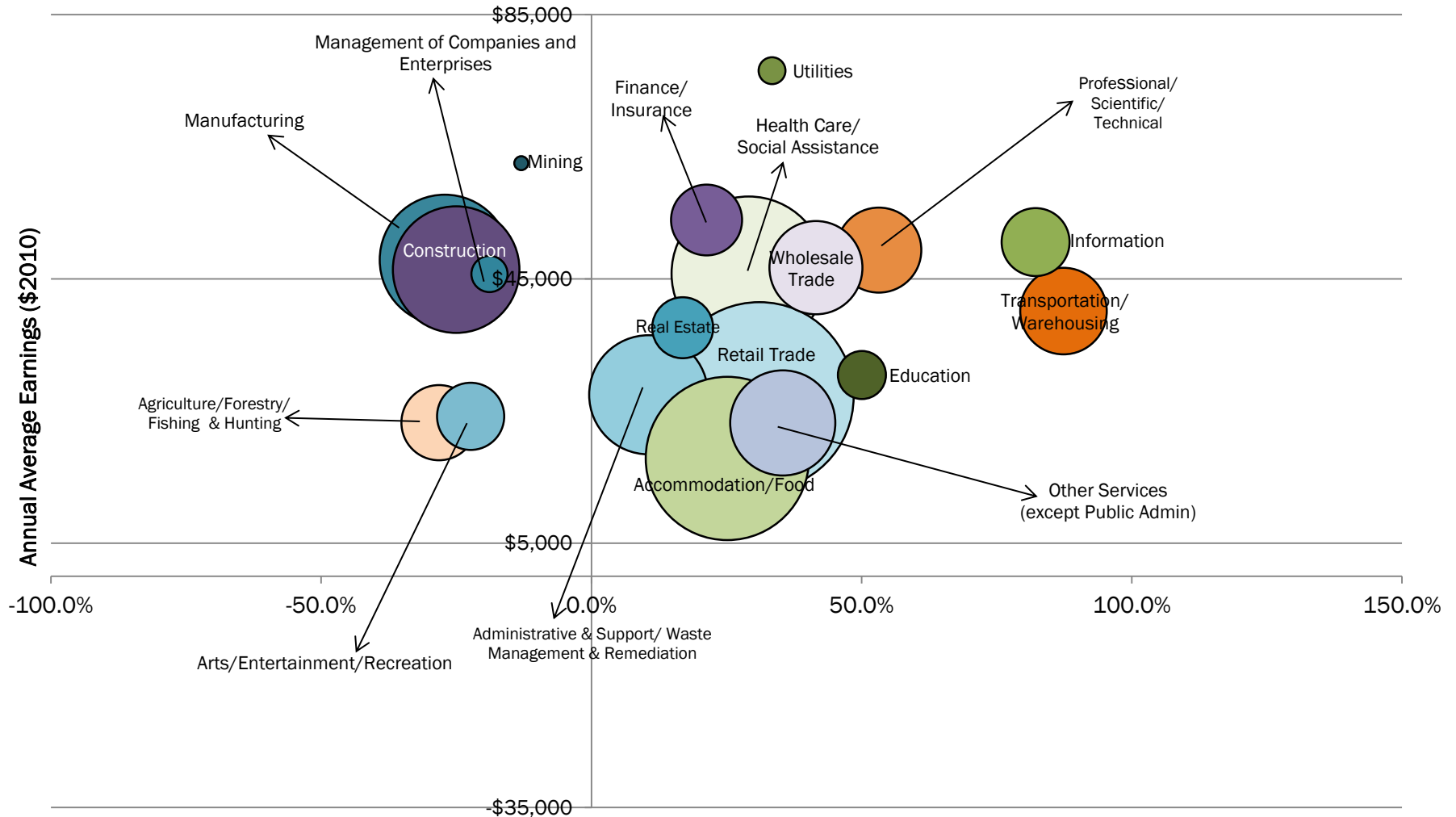
OCCUPATIONS AND INDUSTRIES – RIVERSIDE COUNTY

Industry	Average Annual Earnings in 1990 (\$2010)	Wage Category	Share of Jobs, 1990	Share of Jobs, 2010
Utilities	\$68,025	High	19%	23%
Mining	\$58,547			
Professional, Scientific, and Technical Services	\$48,351			
Information	\$44,702			
Health Care and Social Assistance	\$44,515			
Manufacturing	\$42,939			
Management of Companies and Enterprises	\$42,459	Medium	49%	44%
Wholesale Trade	\$42,030			
Finance and Insurance	\$41,769			
Construction	\$40,522			
Transportation and Warehousing	\$37,994			
Real Estate and Rental and Leasing	\$33,951			
Retail Trade	\$28,591	Low	32%	33%
Arts, Entertainment, and Recreation	\$25,323			
Administrative and Support and Waste Manage	\$24,958			
Education Services	\$24,909			
Other Services (except Public Administration)	\$24,768			
Agriculture, Forestry, Fishing and Hunting	\$21,816			
Accommodation and Food Services	\$17,672			

EMPLOYMENT GROWTH – RIVERSIDE 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 Coachella BHC Site, Riverside County



Neighborhood Index by Need Level
by Census Tract

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

