

Santa Clara County Latino/Hispanic Health Report 2012



KEY FINDINGS

LATINO/HISPANIC HEALTH AND SOCIOECONOMIC STATUS IN SANTA CLARA COUNTY

OCTOBER 15, 2012



This presentation presents selected findings from the ***Status of Latino/Hispanic Health: Santa Clara County 2012***. For more information on the findings highlighted in this presentation, please see the full report and Methods and Tools, which can be downloaded from www.sccphd.org/statistics2.

Today's Agenda

- 9:00 Welcome
- 9:20 Latino/Hispanic Health and Socioeconomic Status in Santa Clara County: Key Findings
- 10 – 11:30 Neighborhood Conditions: Findings and Moving to Solutions
 - Group 1: Food Environment and Nutrition, Violence, Safety and the Perception of Violence
 - Group 2: Physical Environment, and Physical Activity, and Social Determinants of Health
- 11:30 – 12:10 Reconvening and Report Back
- 12:10 – 12:30 Conclusion and Next Steps

● Meeting guidelines:

- Please be sure to register
- Informational packets available at registration
- Help yourself to refreshments
- Cell phones silent
- Take breaks when you need them
- Please save your questions until the end.
- Please fill out an evaluation form and interest card before leaving.



Purpose of Report

- Provide comprehensive picture of health in Latino/Hispanic community, relative to other racial and ethnic groups
- Identify socioeconomic factors that may influence Latino/Hispanic health
- Assess neighborhood conditions related to obesity, nutrition, physical activity and safety



What Determines Health?

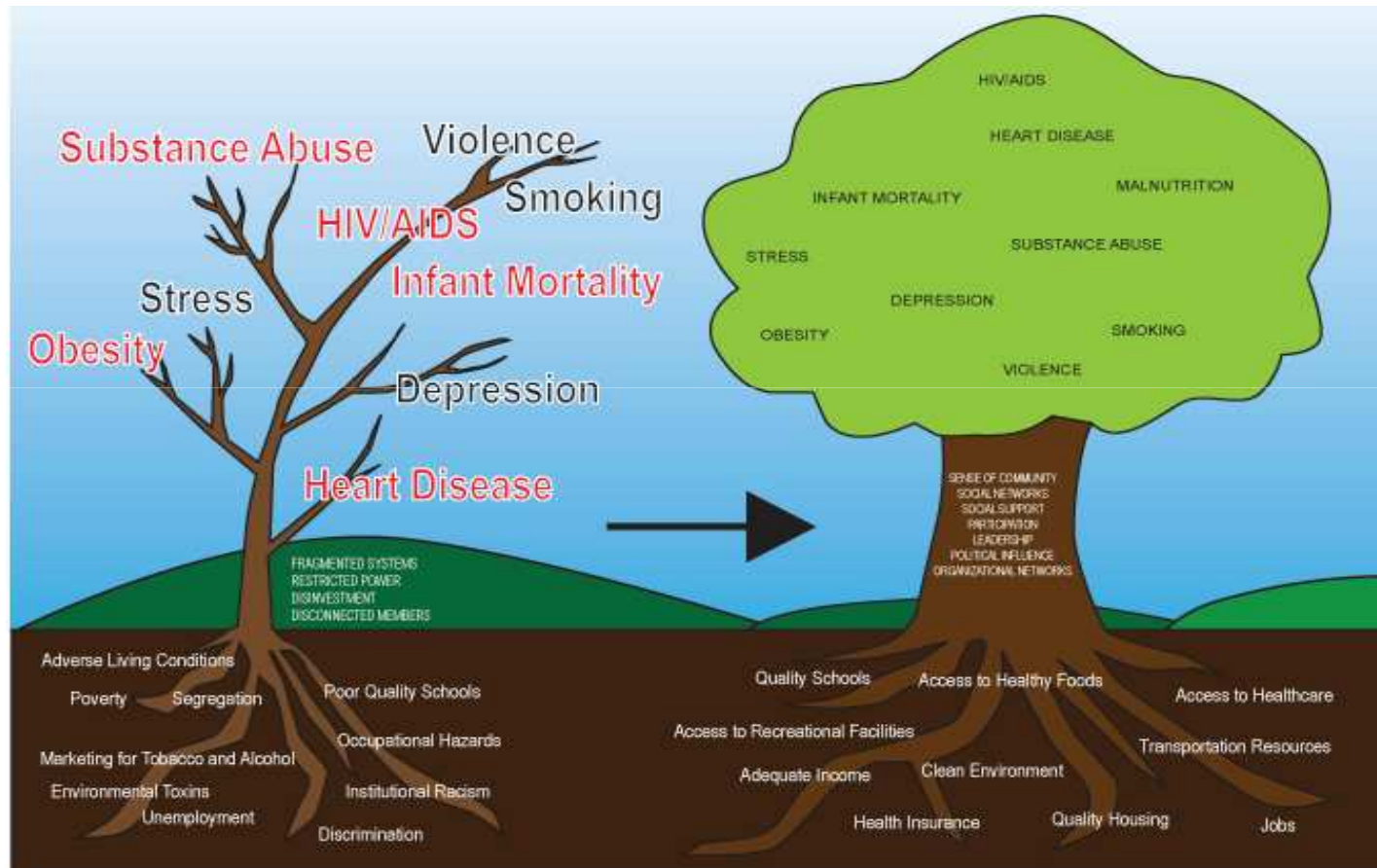
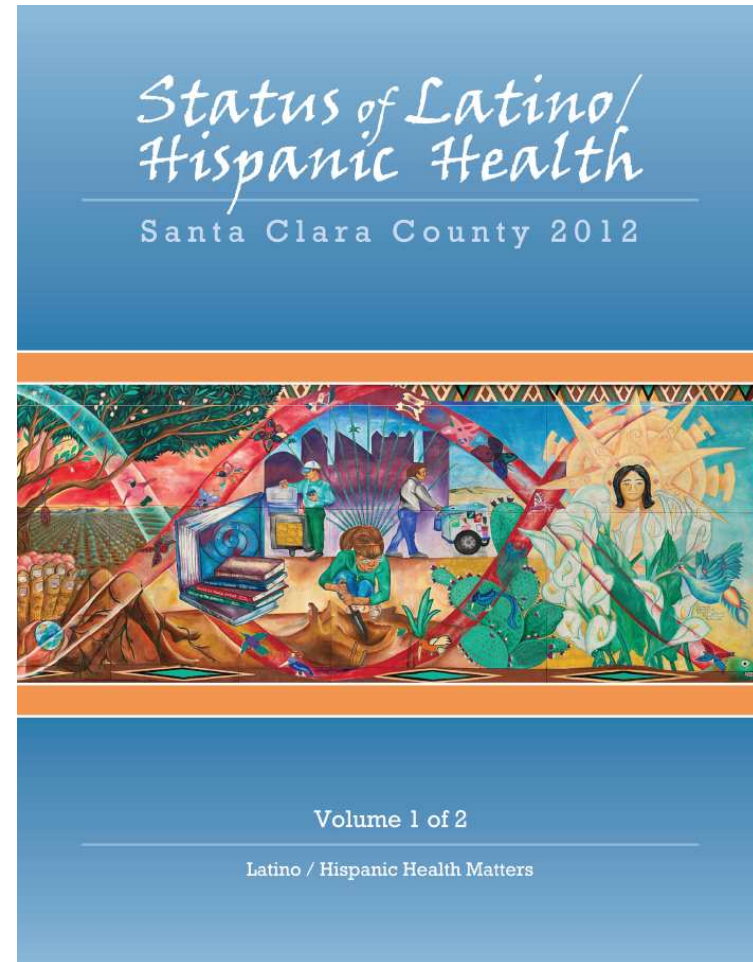


Figure adapted from Anderson et al, 2003; Marmoeal, 1999; and Wilkinson et al, 2003.

Methods – Volume I

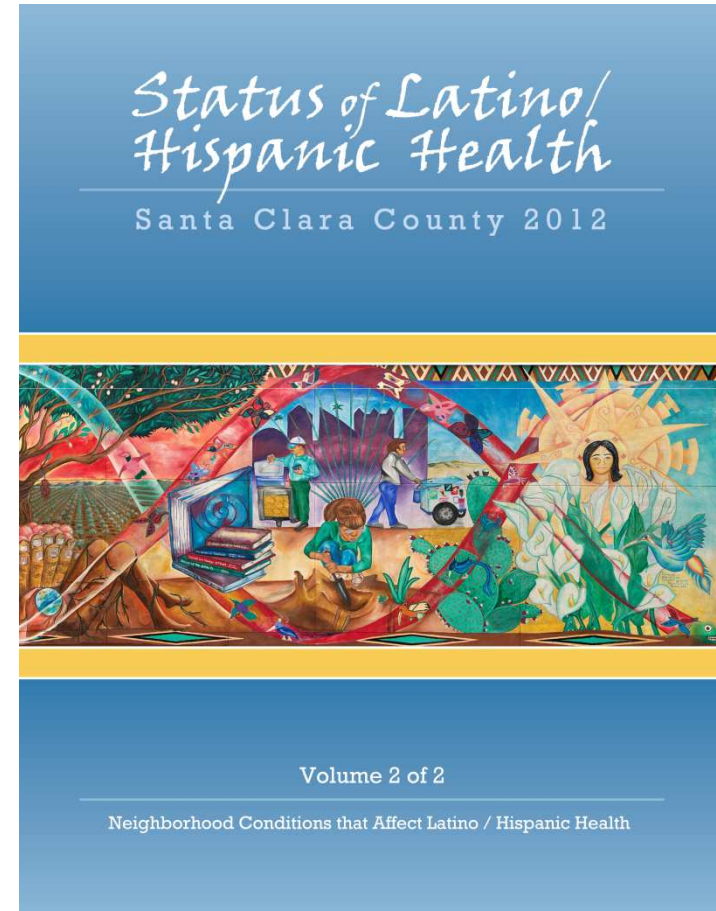
- “Health profile” of existing data on demographics, socioeconomic factors, risk factors & health outcomes



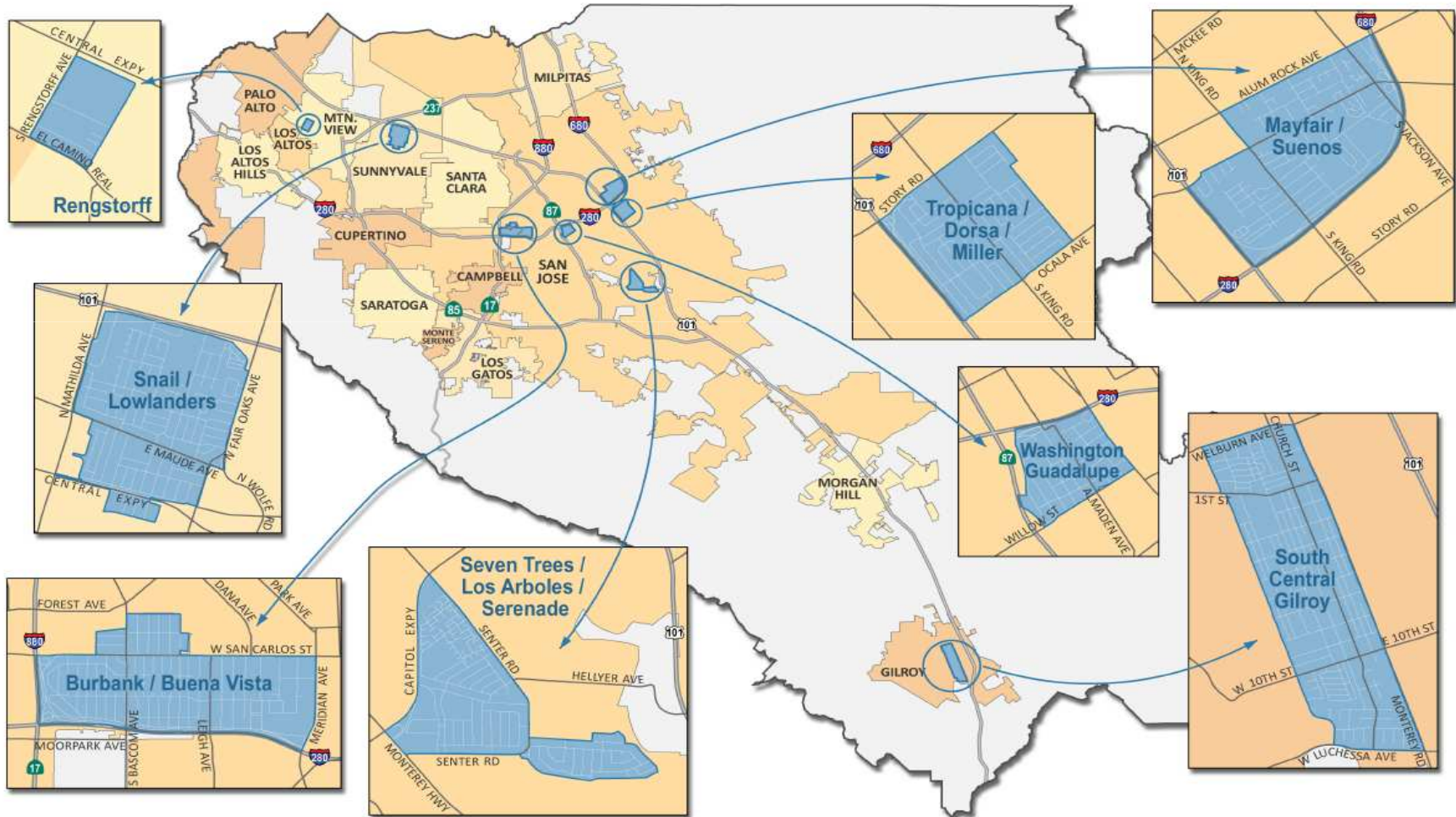
Methods – Volume II



- Mapping of environment **countywide** with higher vs. lower proportions of Latino/Hispanic residents
- Surveys in **eight** neighborhoods
 - Retail food stores
 - K-12 schools
 - Childcare centers
 - Mobile vendors around schools
 - Advertising around schools, parks, and playgrounds
 - Emergency food outlets (food bank and food pantry)
 - Streets
- Focus groups with residents in the **eight** neighborhoods



Eight Selected Neighborhoods



Key Findings: Socioeconomic Status



“It is unreasonable to expect that people will change their behavior easily when so many forces in the social, cultural, and physical environment conspire against such change.”

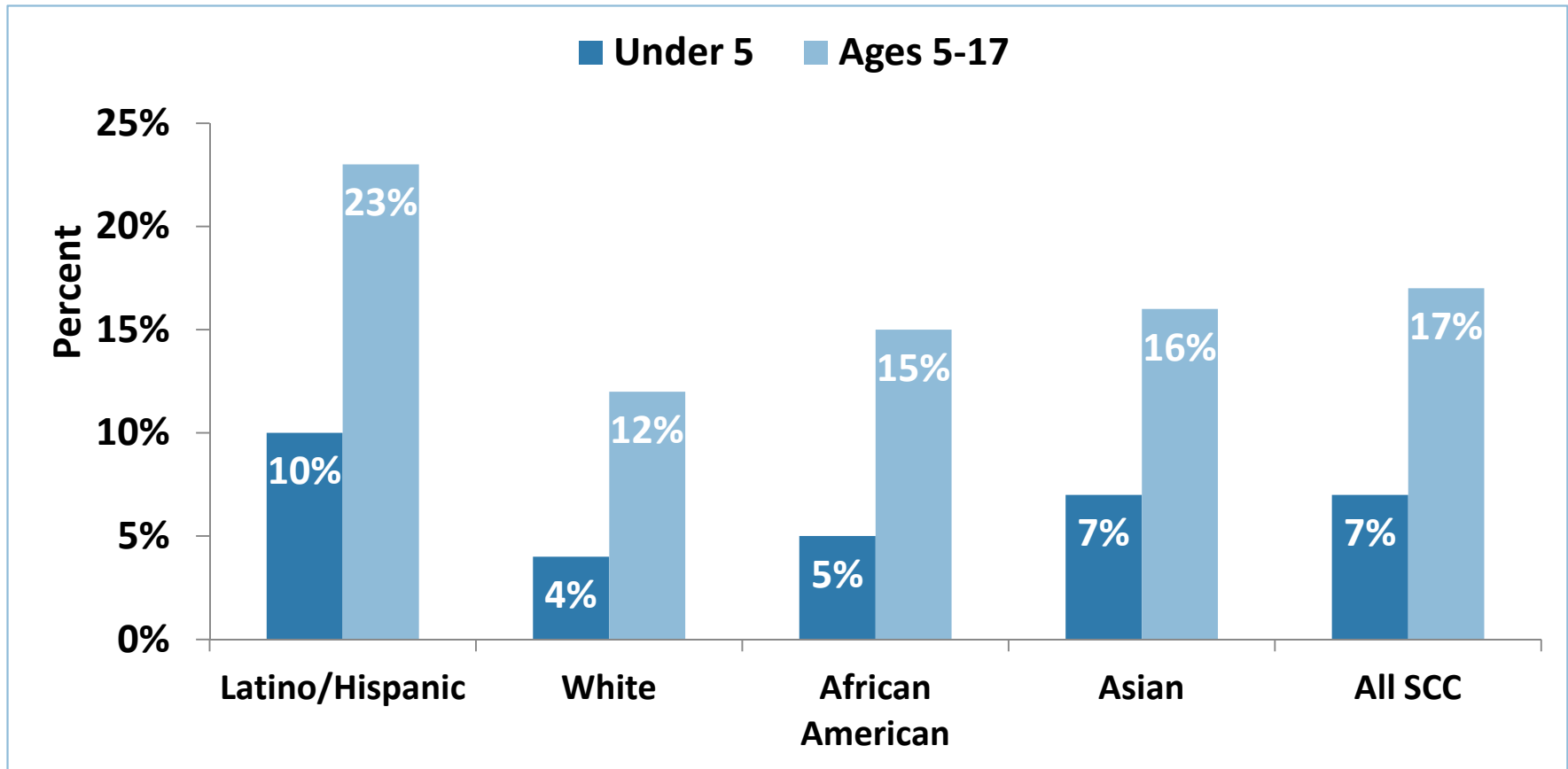
- *Institute of Medicine*

Latino/Hispanic Population



- Size: Third largest racial/ethnic group, expected to become largest by 2050
- Distribution: Live in communities throughout the county, with higher concentrations in east and south
- Growth: Increased in West and South San Jose, Palo Alto, Campbell, and the South County area since 2000

Percent of Population <18 Years by Race/Ethnicity

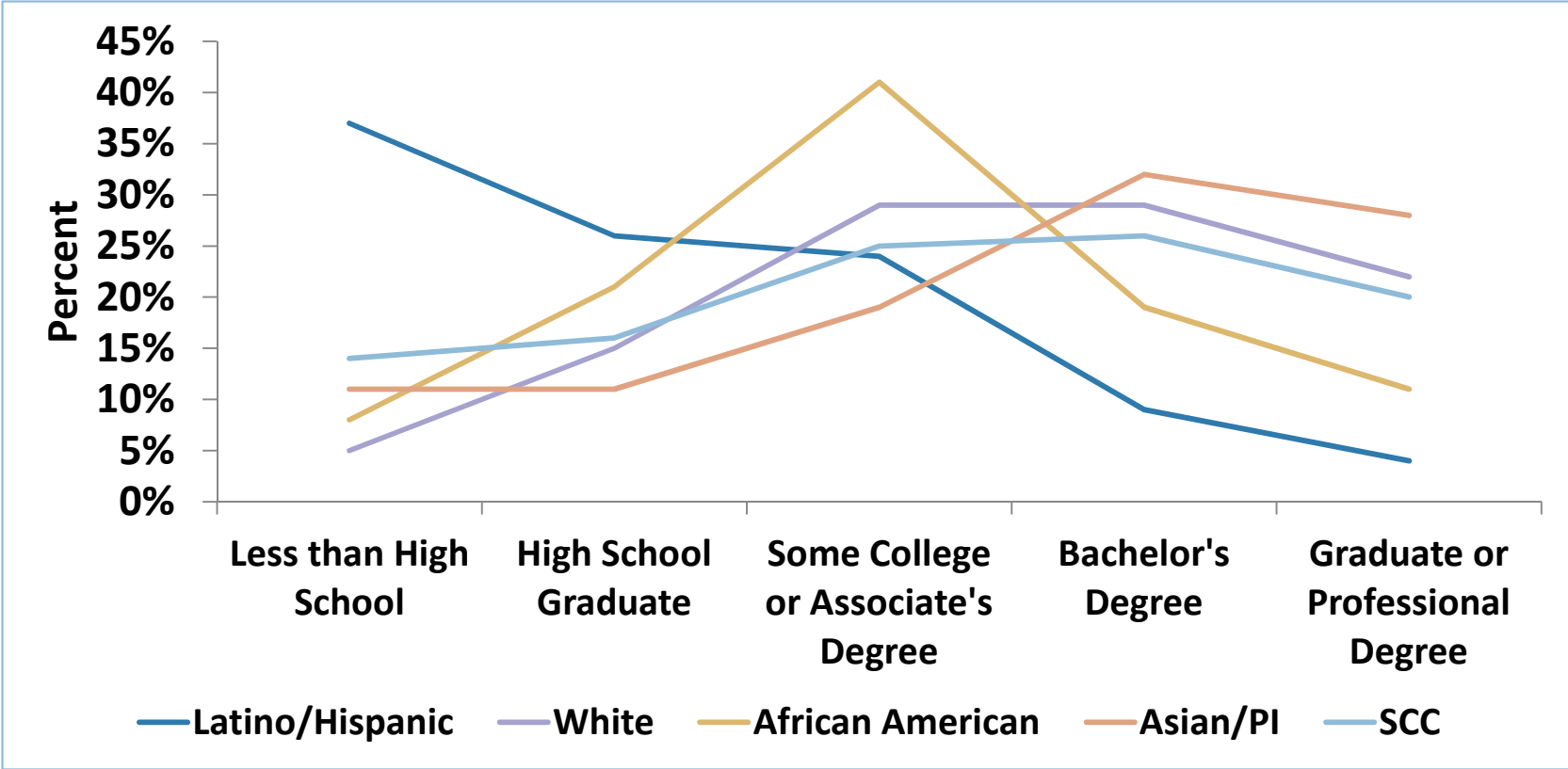


Source: U.S. Census Bureau, 2010 Census

Education



Educational Attainment Among Adults by Race/Ethnicity

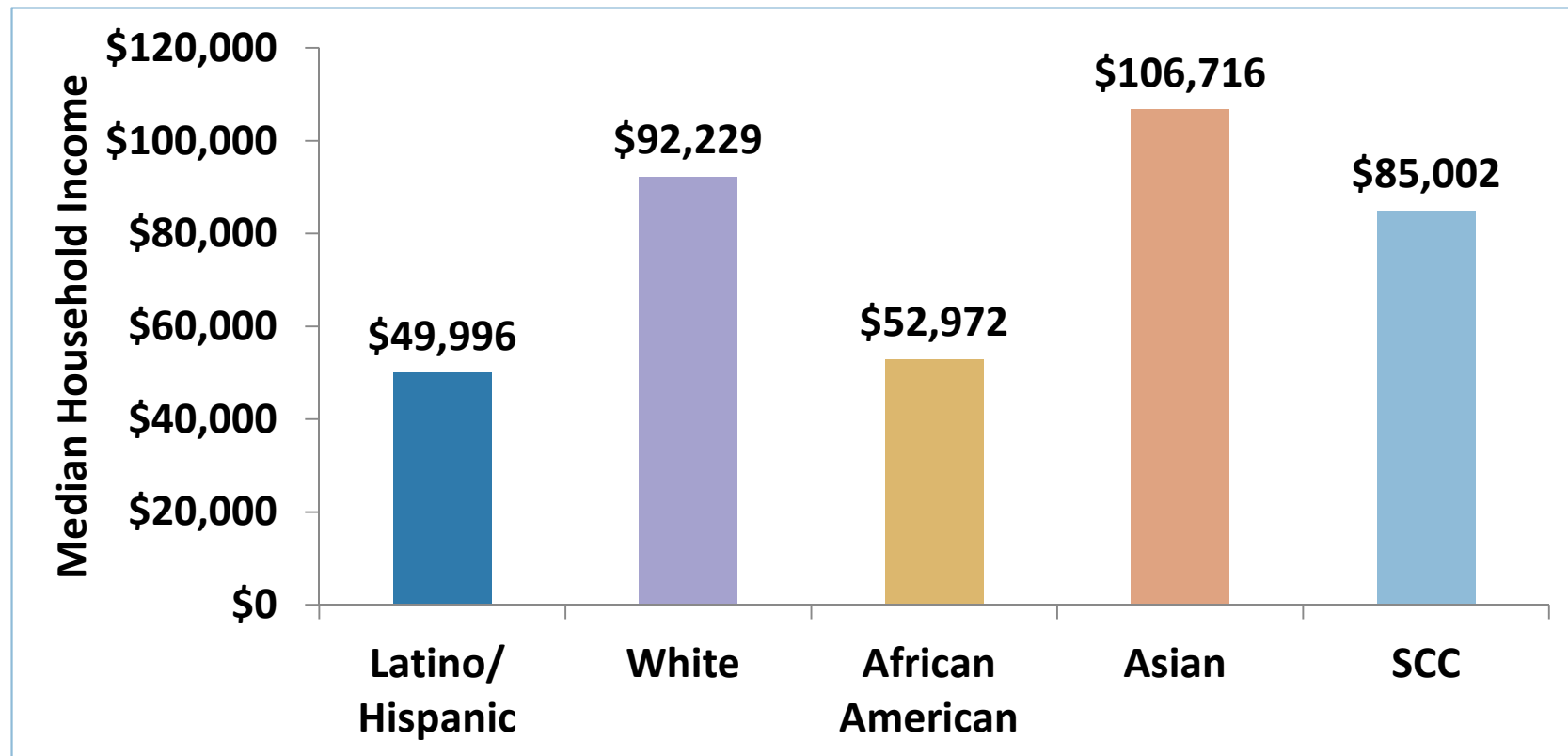


Source: U.S. Census Bureau, 2008-2010 American Community Survey 3-Year Estimates

Household Income



Median Household Income by Race/Ethnicity

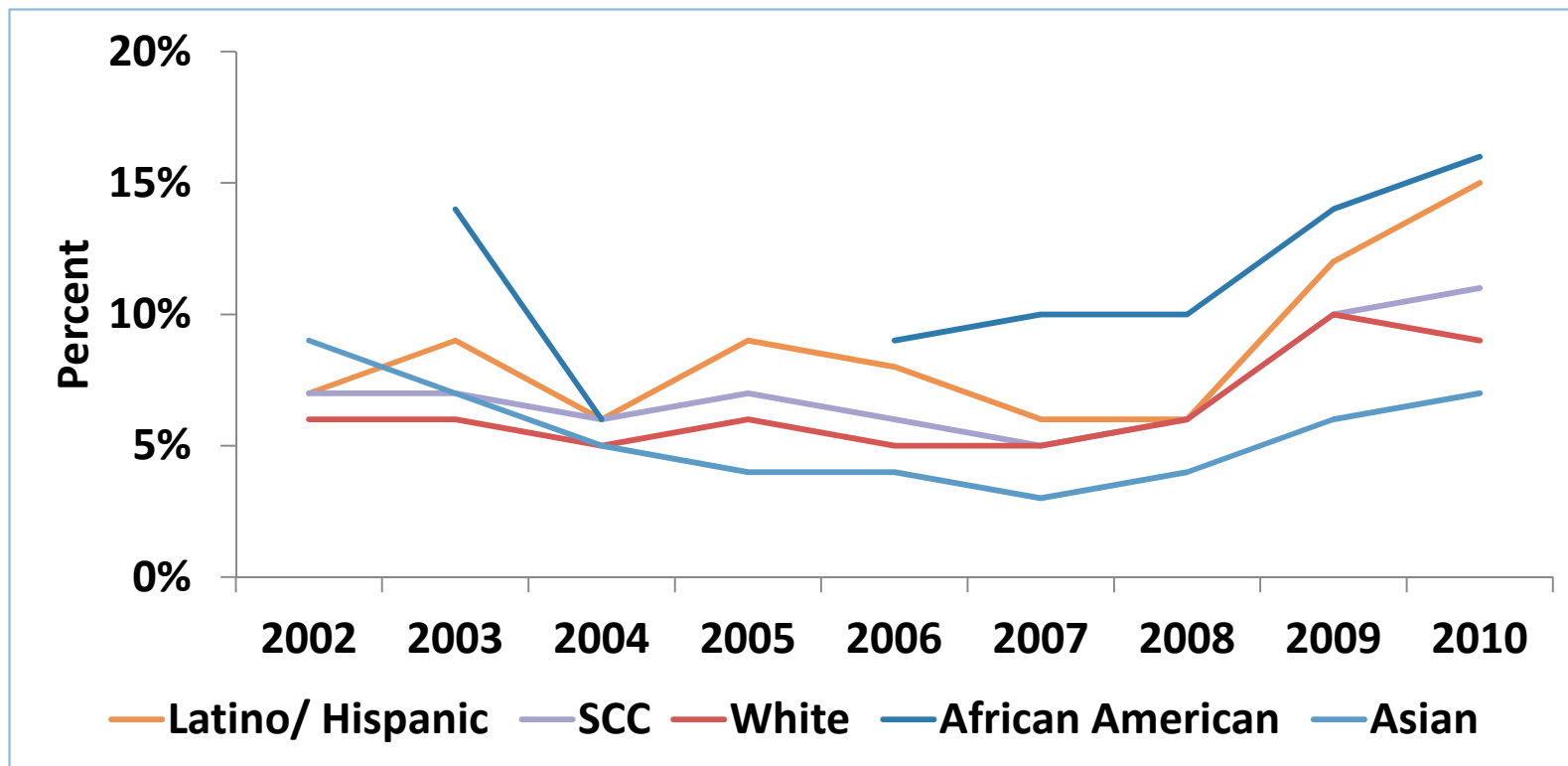


Source: U.S Census Bureau, 2002-2010 American Community Survey 1-Year Estimates

Unemployment



Percentage Unemployed Among Population Ages 16 and Older by Race/Ethnicity, 2002-2010

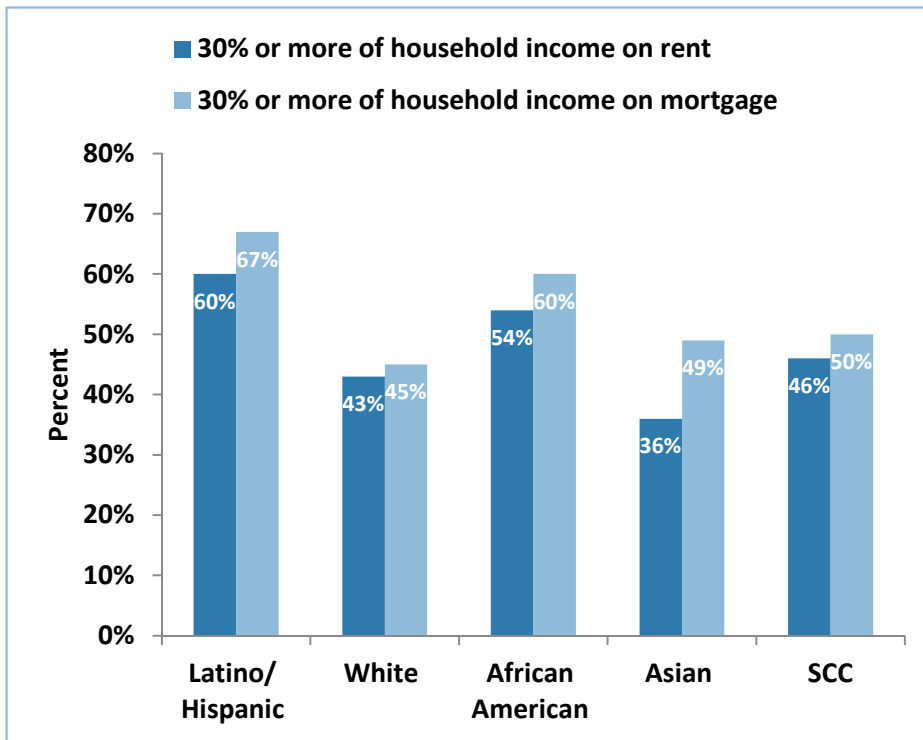


Source: U.S. Census Bureau, 2002-2010 American Community Survey 1-Year Estimates

Housing and Overcrowding

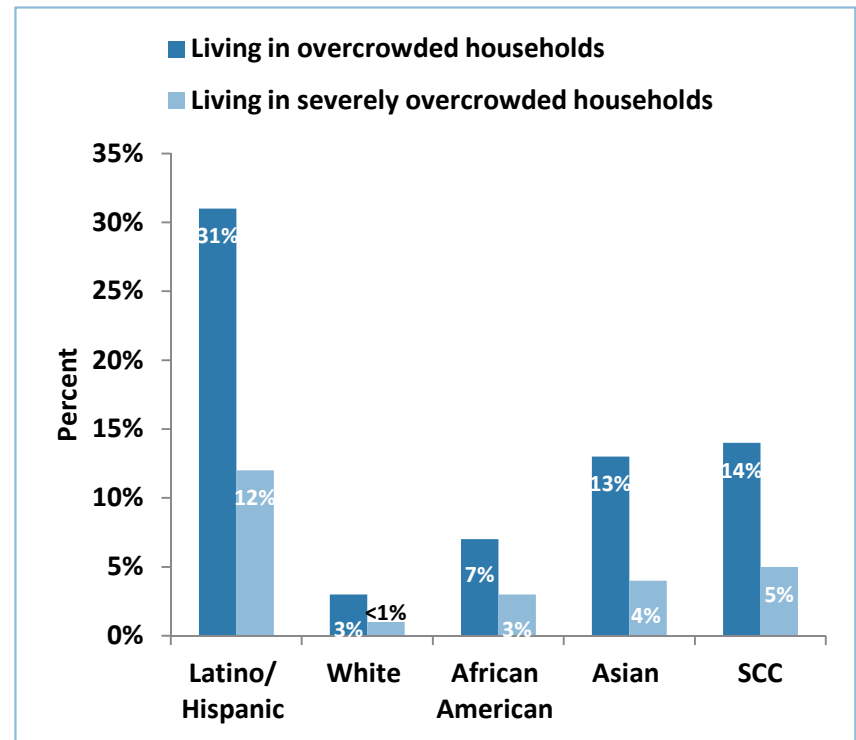


Percentage of Household Income Spent on Rent or Mortgage by Race/Ethnicity



Source: U.S. Census Bureau, 2008-2010 American Community Survey 3-Year Estimates

Household Living Conditions by Race/Ethnicity



Source: U.S. Census Bureau, 2007-2009 American Community Survey Public Use Microsample

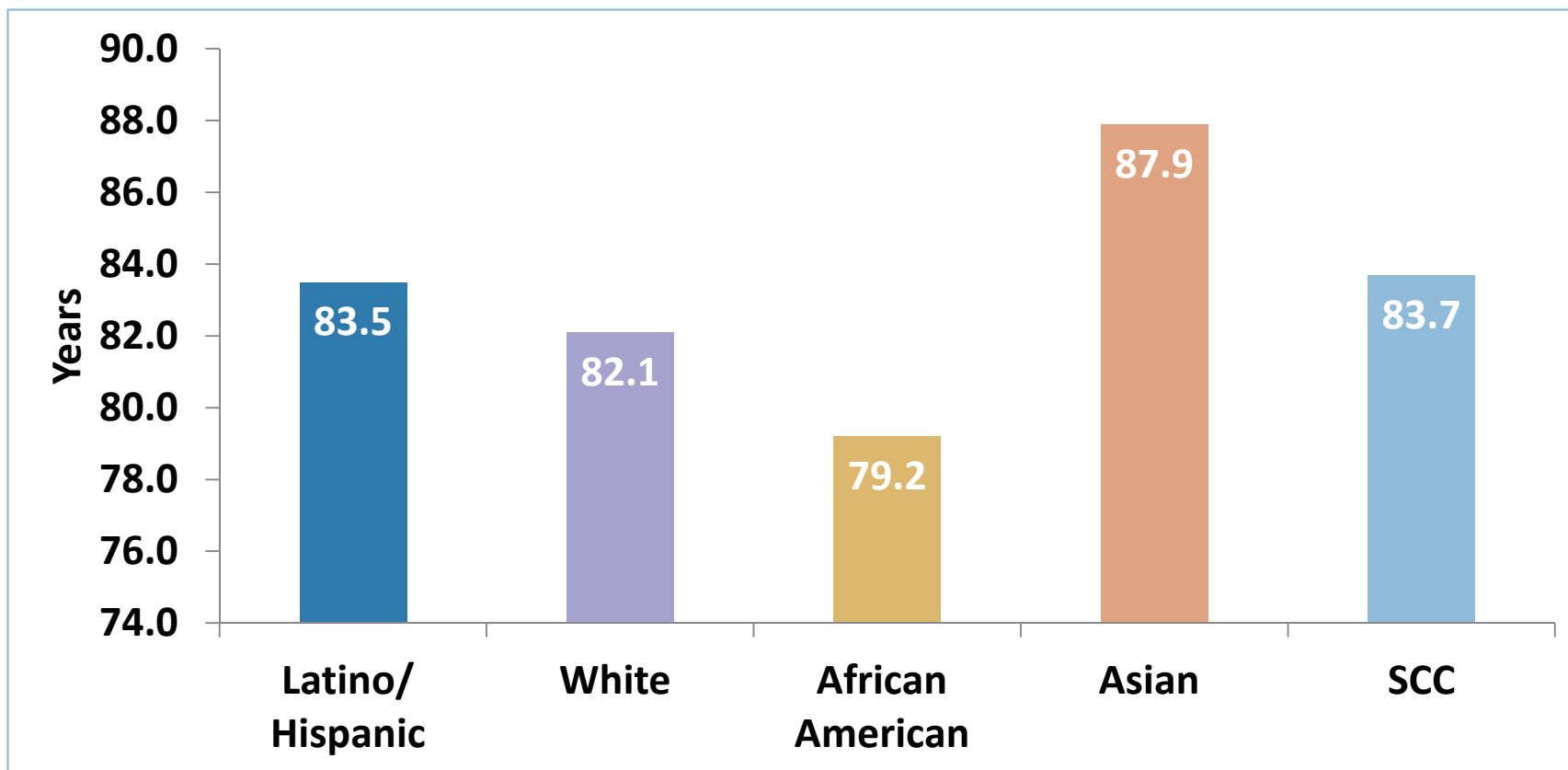
Key Findings: Latino/Hispanic Health



How Long Do Latinos/Hispanics Live in Santa Clara County?



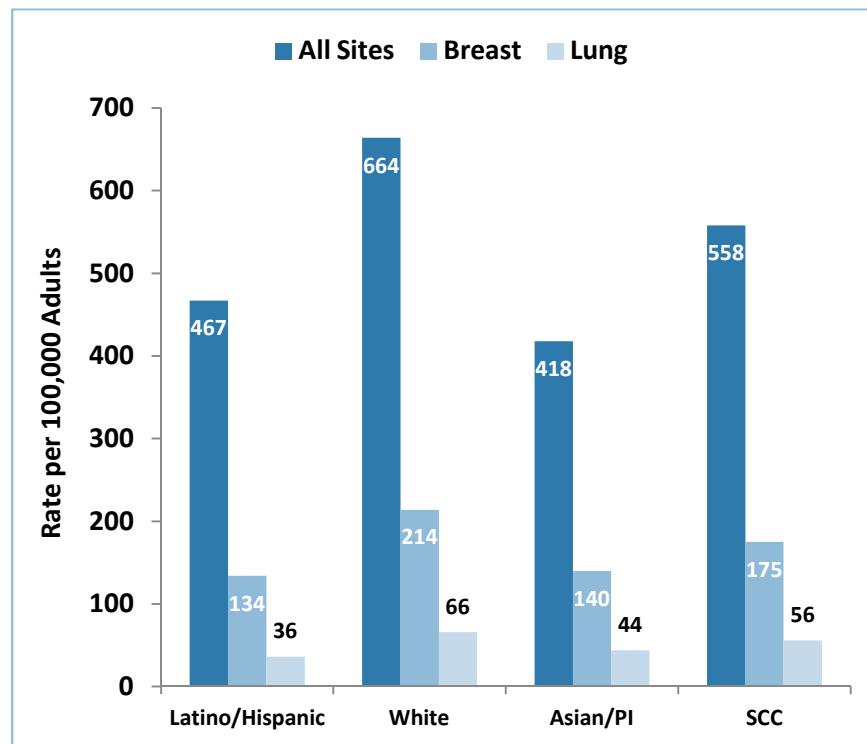
Life Expectancy by Race/Ethnicity



Source: California Department of Public Health, 2010 Vital Statistics; U.S. Census Bureau, 2010 Census

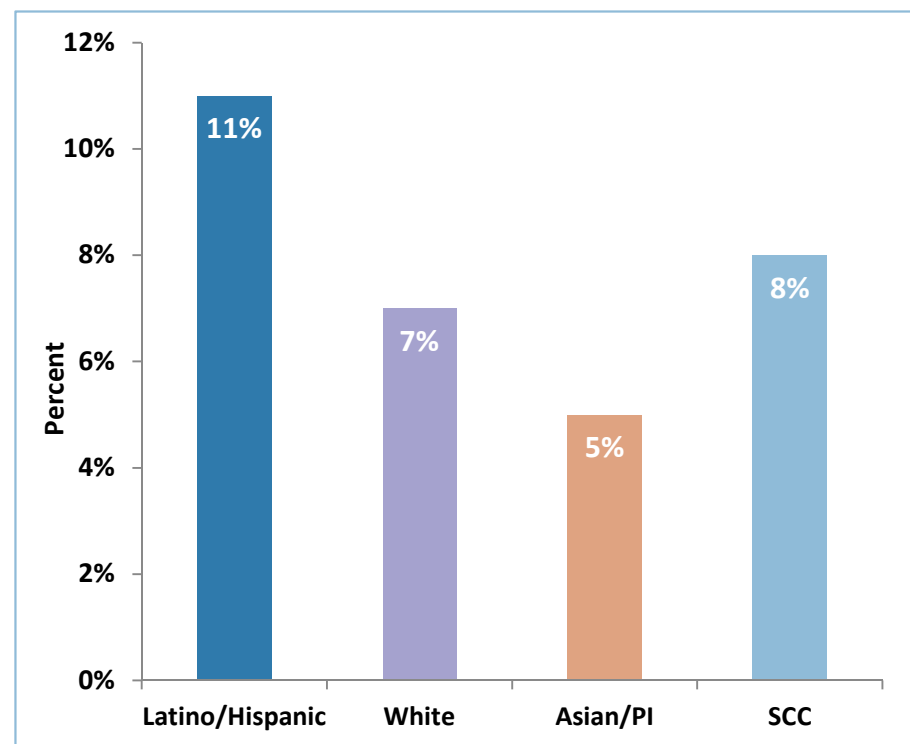
Chronic Diseases

Age-Adjusted Cancer Incidence Rates per 100,000 Adults by Cancer Site and Race/Ethnicity



Note: Results for African Americans not reported due to small sample size. White and Asian/Pacific Islander categories do not include Latinos/Hispanics.
Sources: Greater Bay Area Cancer Registry, 2007-2009; U.S. Census Bureau, 2007-2009 American Community Survey 3-Year Estimates

Percentage of Adults with Diabetes by Race/Ethnicity



Note: Results for African Americans not reported due to small sample size. White and Asian/Pacific Islander categories do not include Latinos/Hispanics.
Source: Santa Clara County Public Health Department, 2009 Behavioral Risk Factor Survey

Risk Factors for Chronic Disease

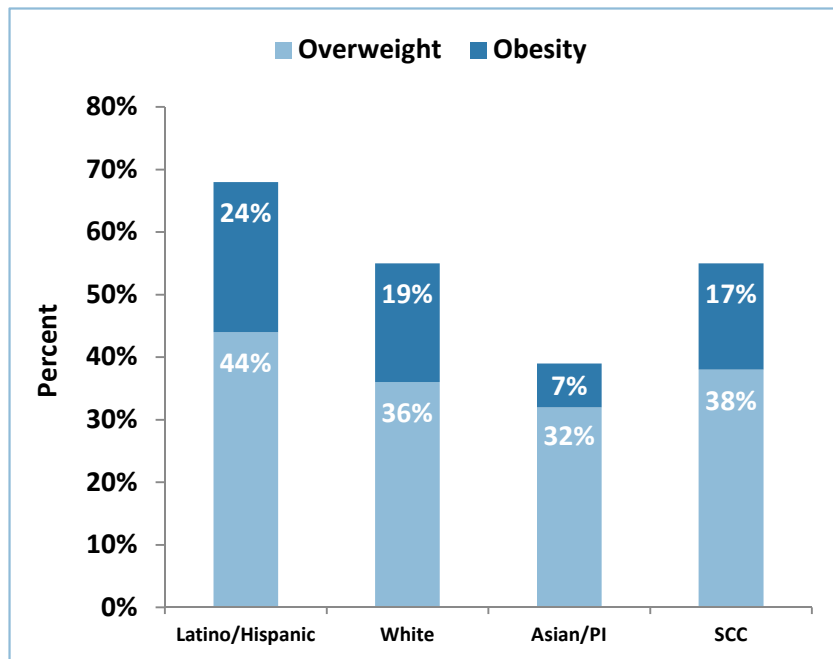


- Weight and body composition
- High cholesterol
- High blood pressure
- Physical activity
- Nutrition
- Tobacco use

Weight and Body Composition



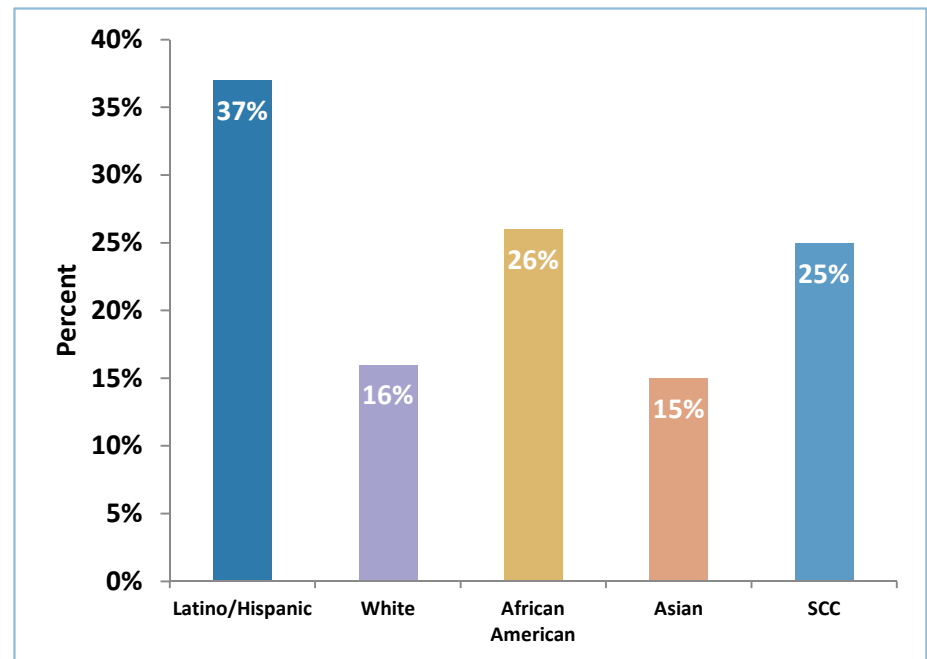
Percentage Overweight or Obese Adults by Race/Ethnicity



Note: Results for African Americans not reported due to small sample size. White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: Santa Clara County Public Health Department, 2009 Behavioral Risk Factor Survey

Percentage of Fifth Graders Not in the Healthy Fitness Zone for Body Composition by Race/Ethnicity



*Standards changed in 2011. Results shown are for 2011 using 2010 HFZ Standards.

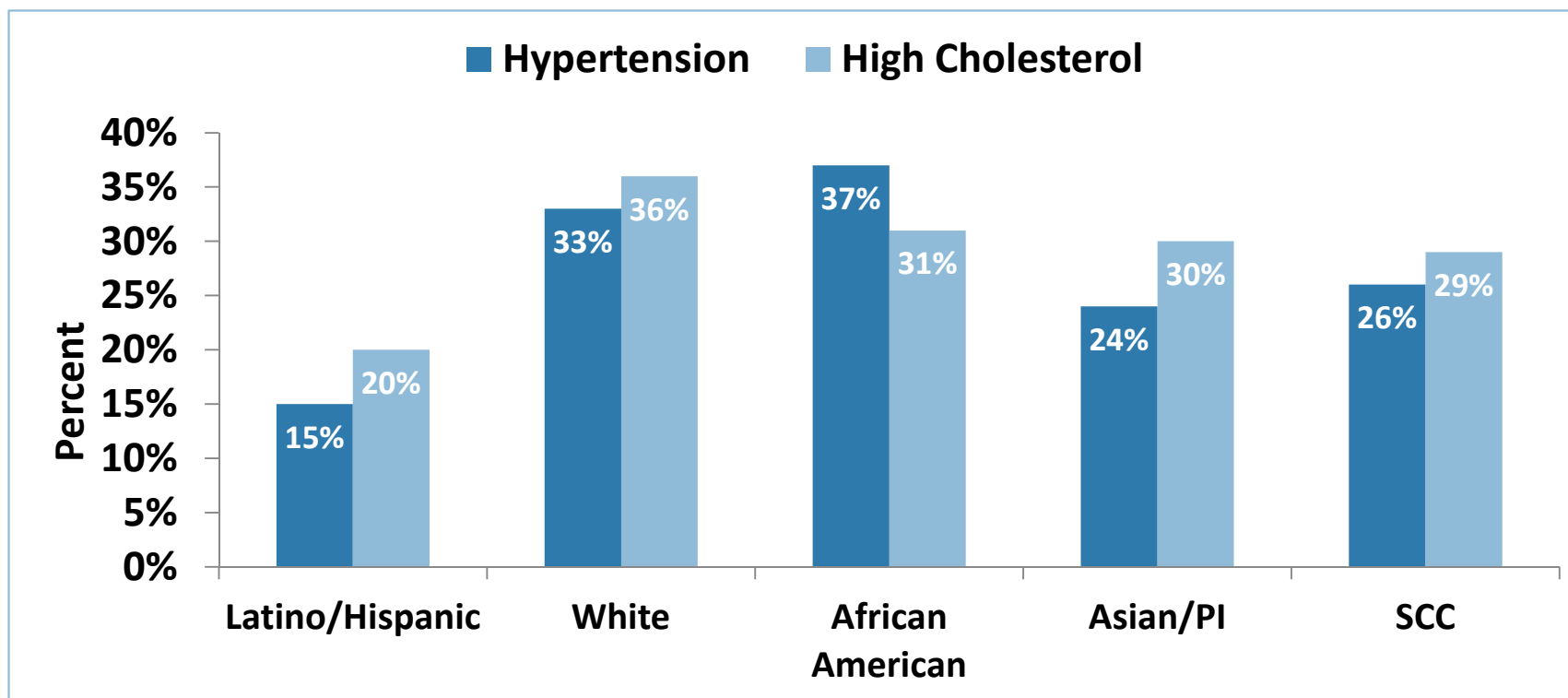
Note: White, African American, and Asian categories may include Latinos/Hispanics.

Source: California Department of Education, 2011 FITNESSGRAM

Blood Pressure and Cholesterol



Percentage of Adults with Hypertension or High Cholesterol by Race/Ethnicity



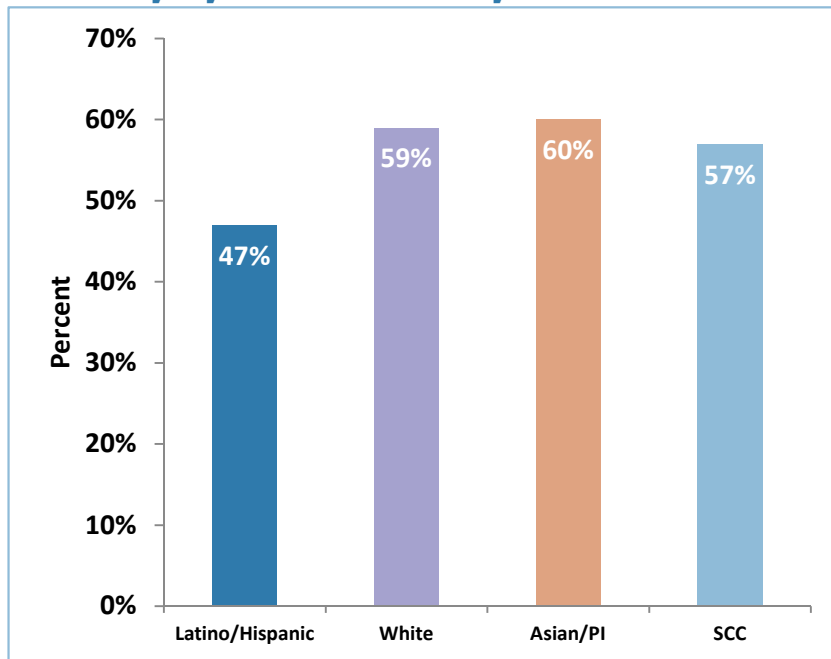
Note: White, African American, and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: Santa Clara County Public Health Department, 2009 Behavioral Risk Factor Survey

Physical Activity



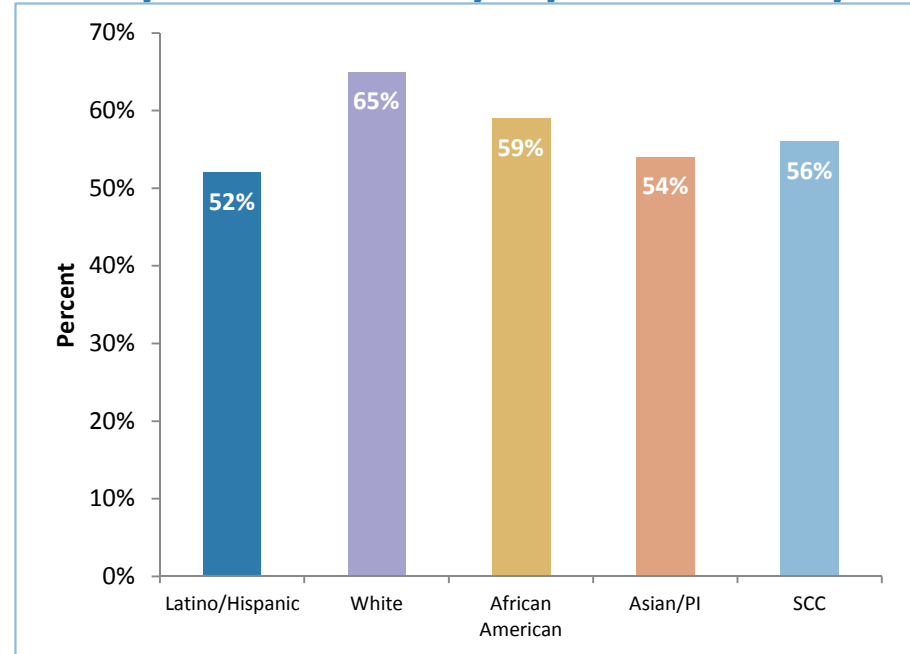
Percentage of Adults Meeting CDC Recommendations for Aerobic Physical Activity by Race/Ethnicity



Note: Results for African Americans not reported due to small sample size. White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: UCLA Center for Health Policy Research, 2007 California Health Interview Survey

Percentage of Middle and High School Students Who Engaged in Daily Physical Activity in Past Seven Days by Race/Ethnicity



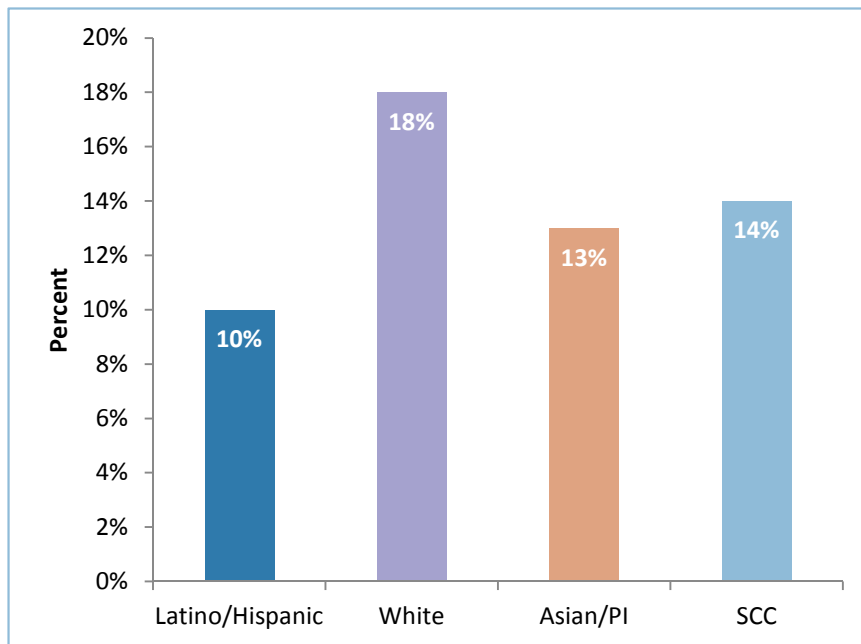
Note: White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: California Healthy Kids Survey, 2007-08

Fruit and Vegetable Consumption



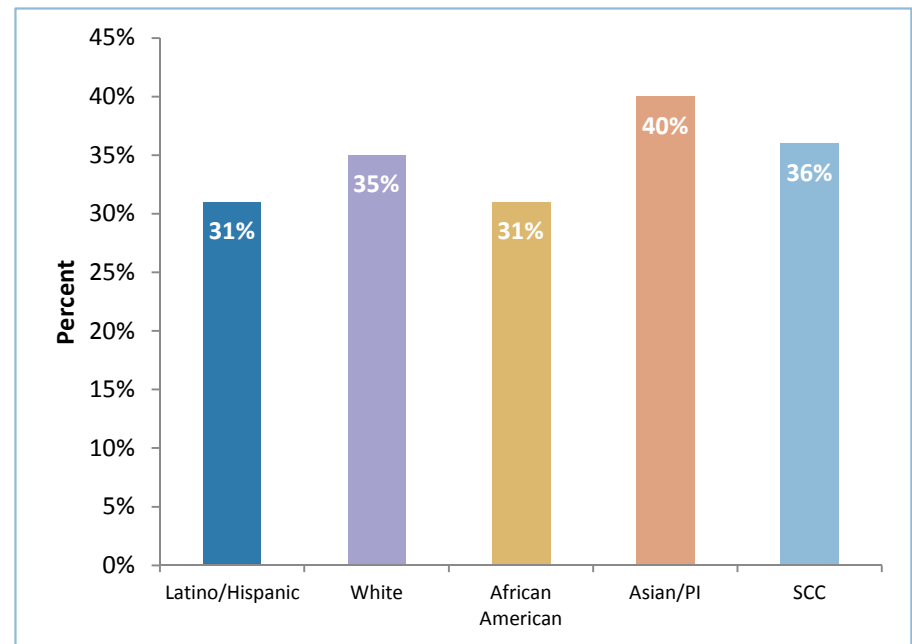
Fruit and Vegetable Consumption Among Adults by Race/Ethnicity



Note: Results for African Americans not reported due to small sample size. White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: Santa Clara County Public Health Department, 2009 Behavioral Risk Factor Survey

Fruit and Vegetable Consumption Among Middle and High School Students by Race/Ethnicity



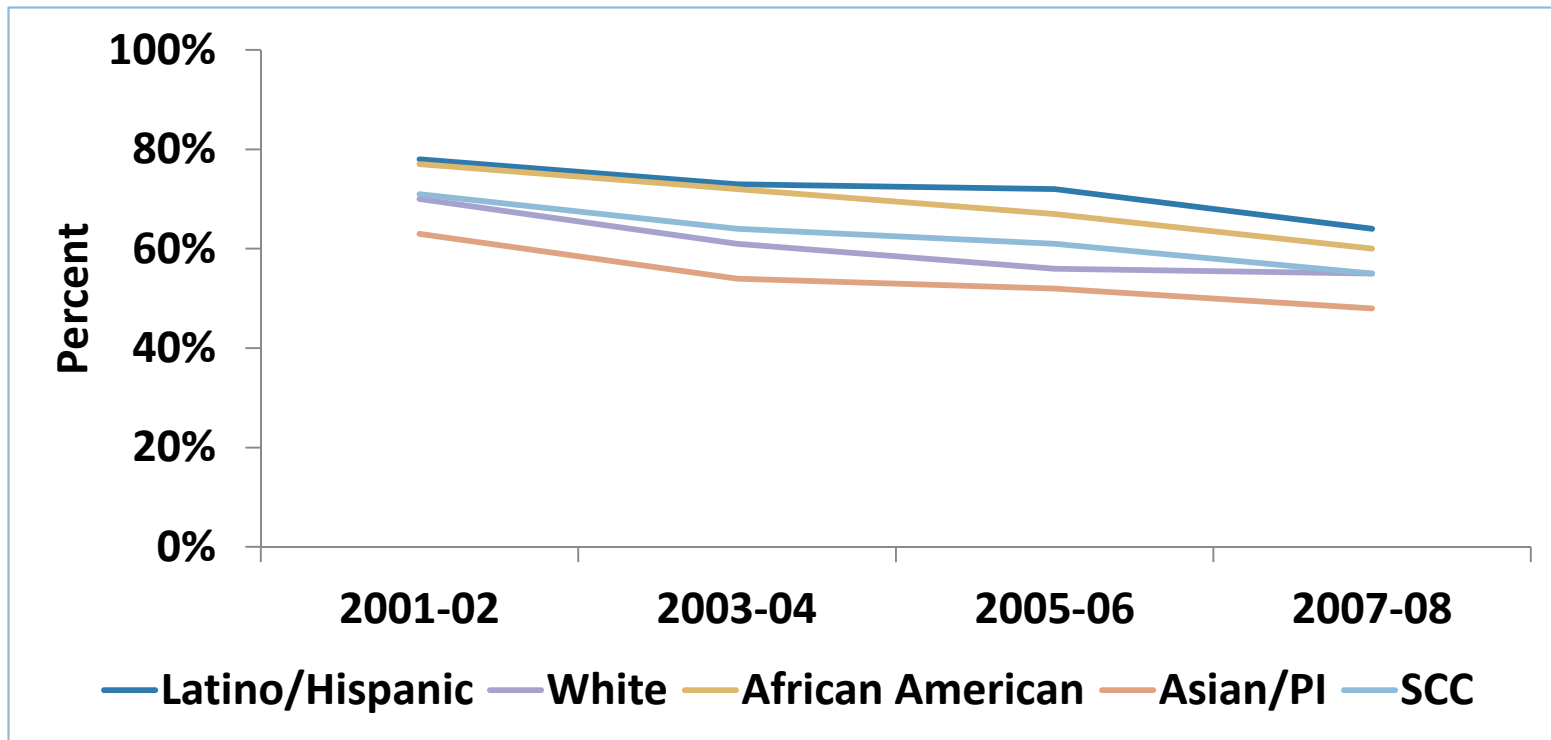
Note: White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: California Healthy Kids Survey, 2007-08

Soda Consumption



Percentage of Middle and High School Students Who Drank Soda Pop in Past 24 Hours by Race/Ethnicity, 2001-2008



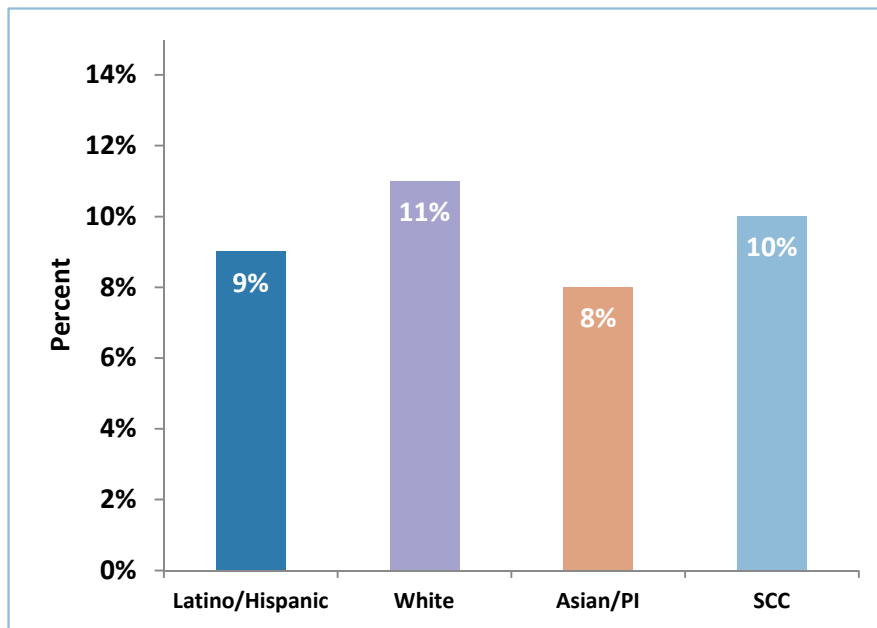
Note: White, African American, and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: California Healthy Kids Survey, 2001-08

Current Smoking



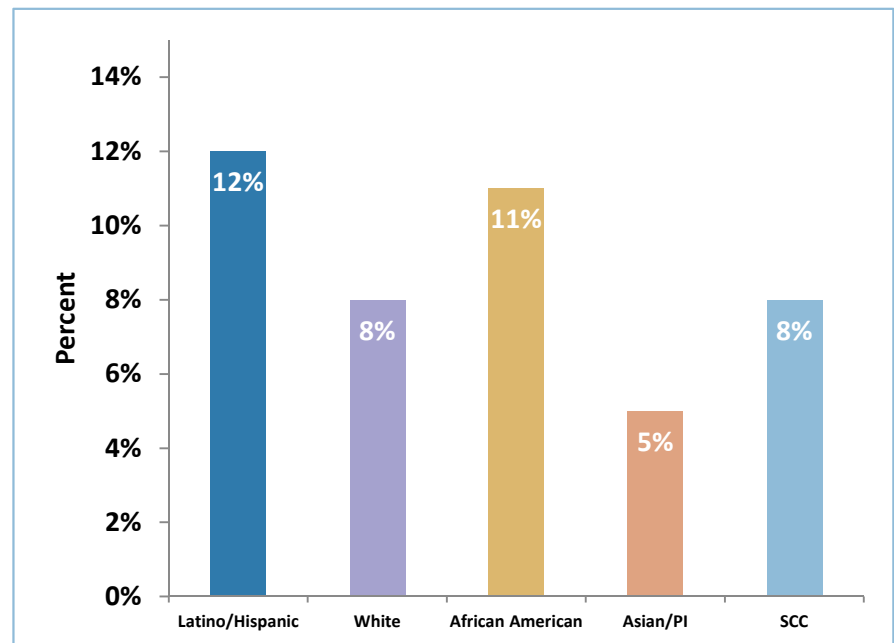
Current Smokers Among Adults by Race/Ethnicity



Note: Results for African Americans not reported due to small sample size. White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: Santa Clara County Public Health Department, 2009 Behavioral Risk Factor Survey

Current Smokers Among Middle and High School Students by Race/Ethnicity



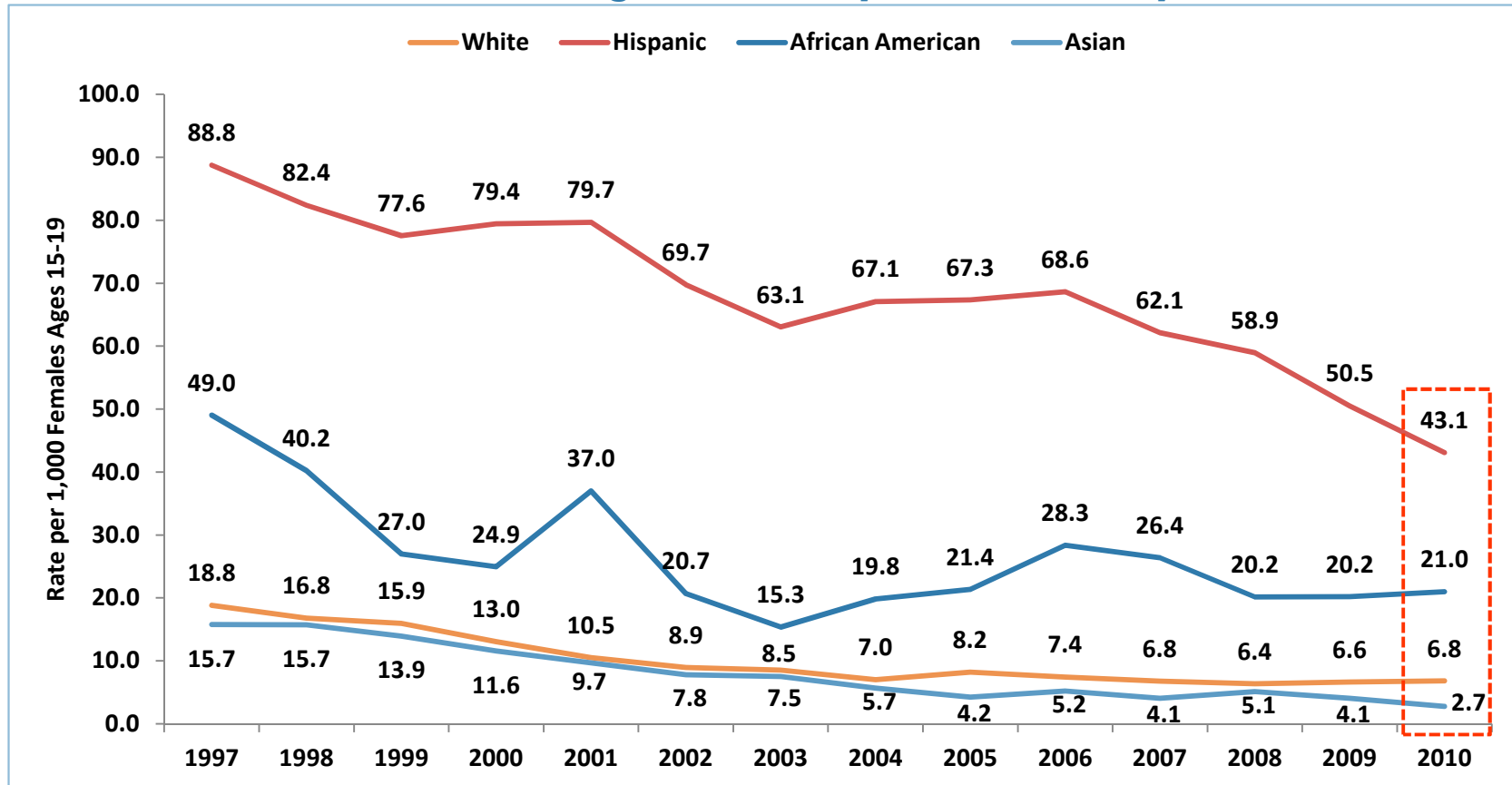
Note: White and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: California Healthy Kids Survey, 2009-10

Maternal and Child Health



Teen Birth Rates for Females Ages 15 to 19 by Race/Ethnicity, 1997-2010

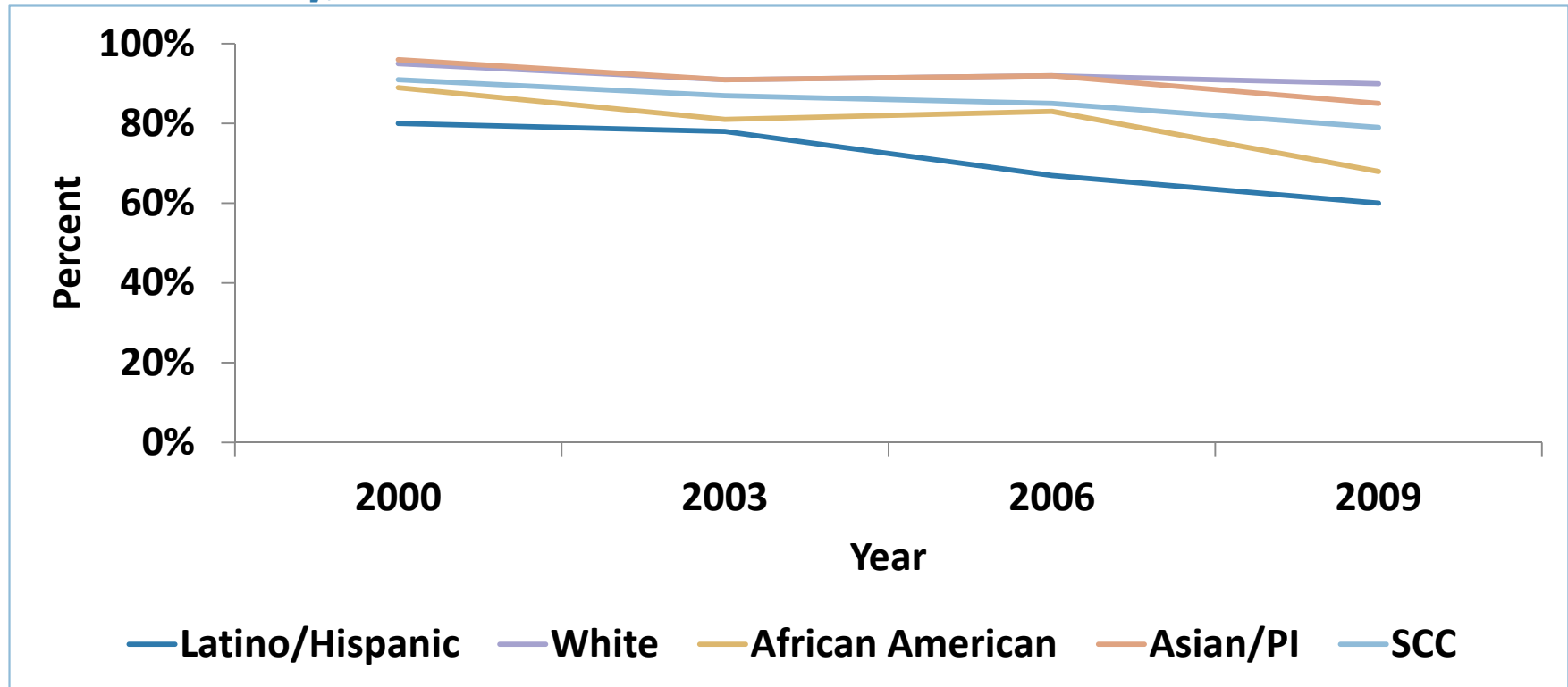


Source: California Department of Public Health, 1997-2010 Vital Statistics

Health Insurance



Percentage of Adults Ages 18 to 64 with Health Insurance by Race/Ethnicity, 2000-2009



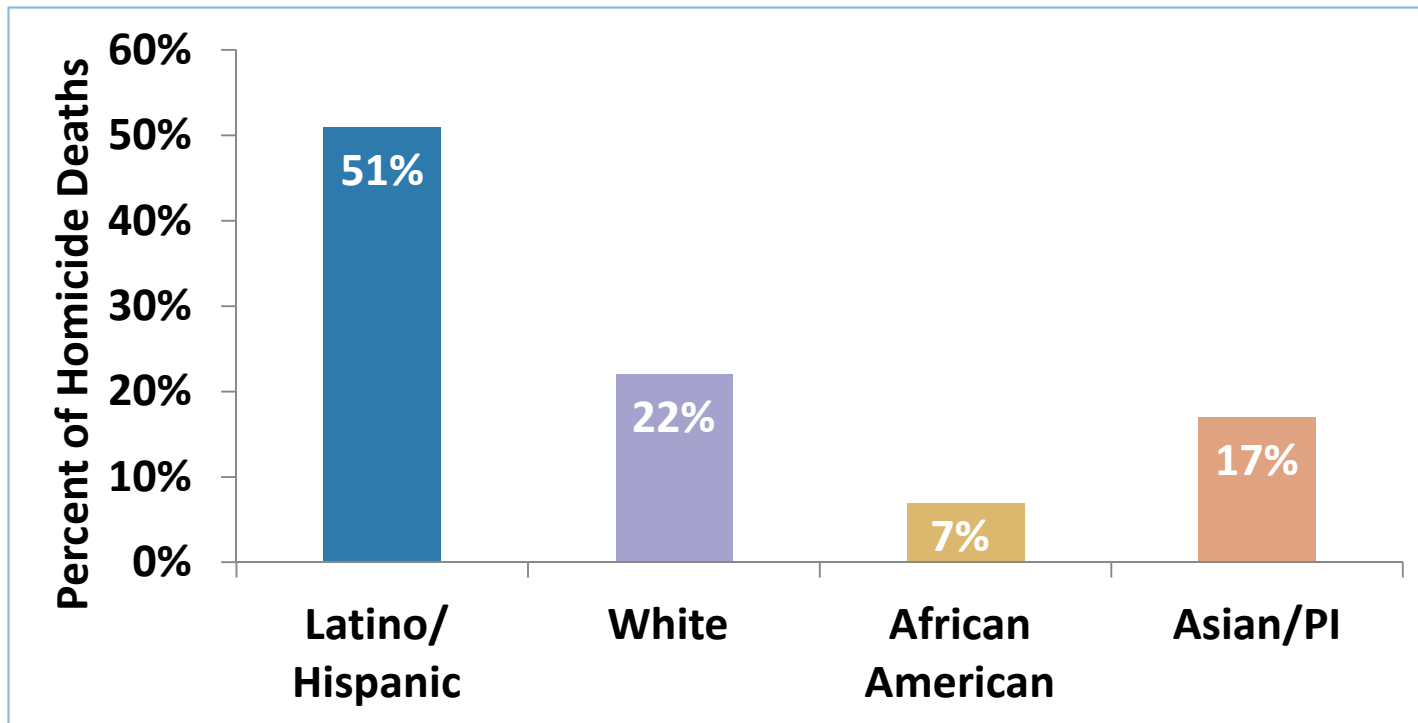
Note: White, African American, and Asian/Pacific Islander categories do not include Latinos/Hispanics.

Source: Santa Clara County Public Health Department, 2000-2009 Behavioral Risk Factor Survey

Violence and Injury



Percentage of Homicide Deaths by Race/Ethnicity



Source: California Department of Public Health, 2005-2010 Vital Statistics

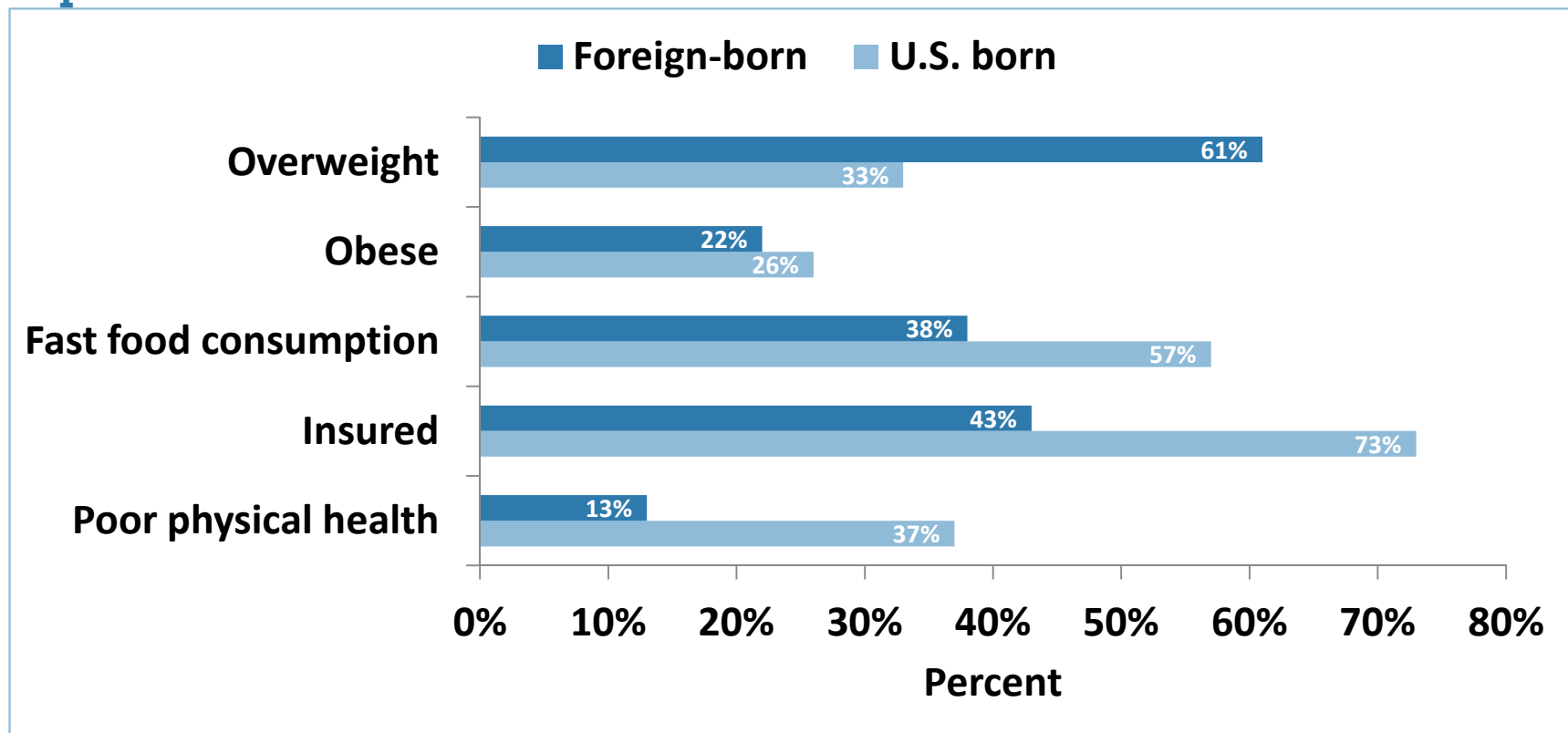
The “Healthy Migrant” Effect and Acculturation



Immigrant Health



Selected Characteristics for U.S-born vs. Foreign-born Latino/Hispanic Population



Source: Santa Clara County Public Health Department, 2009 Behavioral Risk Factor Survey

Perspectives from Community Leaders: The Most Significant Health Issues Facing Latinos/Hispanics



- Obesity
- Diabetes
- Lack of knowledge about health
- Lack of prevention services
- Lack of access to healthcare

Based on findings from phone interviews with
~30 Latino/Hispanic community leaders



Summary and Implications



- Live longer and have some health advantages
- Addressing socioeconomic challenges is key to improving disparities for Latinos
 - Disparities for diabetes, obesity, and lifestyle risk factors
 - Lifestyle disparities similar for Latino/Hispanic youth, even greater disparities exist for tobacco use
- Foreign-born healthier overall
- Neighborhoods that foster healthy eating, active living, violence prevention and safety, and discourage tobacco use, important for Latino/Hispanic residents

Status of Latino/Hispanic Health

Santa Clara County 2012



This mural is located at the San Jose Mexican Heritage Plaza, and was created by Susan Cervantes, Rick Soto, and 50 middle school and high school students.

Volume 1: Latino / Hispanic Health Matters

Volume 2: Neighborhood Conditions
that Affect Latino / Hispanic Health

www.sccphd.org/statistics2

Santa Clara County
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