# Asian American and Pacific Islander Health in Alameda County

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# Framework for Health Committee Special Series



- Identify trends and shifts in demographics and health needs for Alameda County residents
- Focused discussion on needs by race/ethnicity, gender, disabilities, age
- Highlight innovation and partnerships with communitybased organization

# **Today's Focus: Asian American and Pacific Islander Health**

#### Data trends

- Life expectancy for Pacific Islander people was 11 years lower than for the general population of Alameda County in 2020-2021.
- Life expectancy for Asian people was 4.9 years higher than for the general population of Alameda County in 2020-2021.
- Very large disparities affect Pacific Islander residents, who are dying at younger ages of preventable conditions.
- Societal factors such as poverty, housing, and barriers to accessing health care and social service disproportionately affect Pacific Islanders and some Asian sub-groups
- Data disaggregation is needed to better understand health of Asian sub-groups.

#### Community strengths and what is working

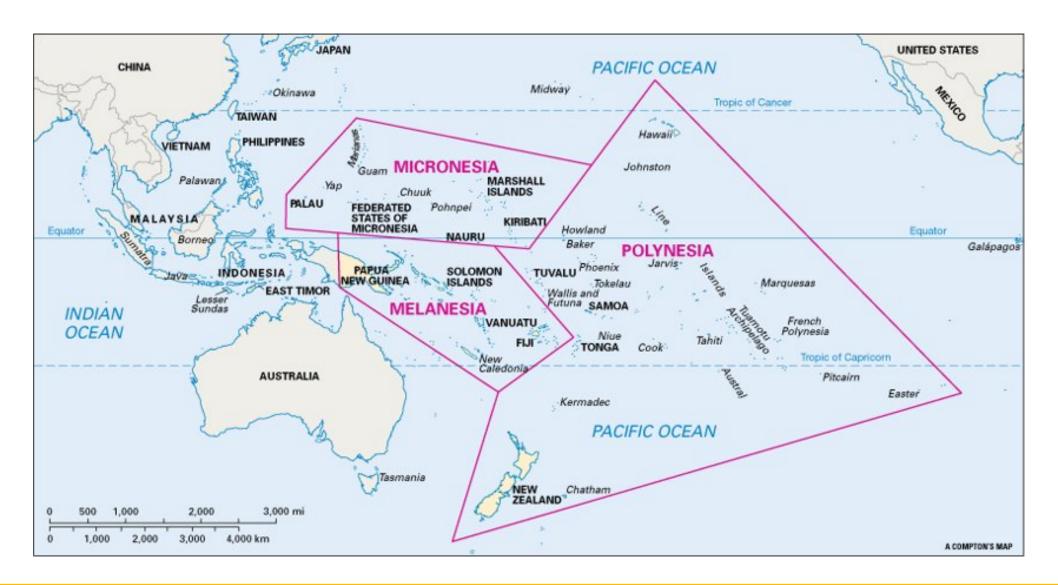
- Examples of HCSA's efforts to improve Asian American and Pacific Islander health
- Spotlights on innovation and partnerships with community-based organizations
- > Key takeaway: improving Asian American and Pacific Islander health warrants a focus on structural, policy and institutional drivers of health alongside deep partnerships with community

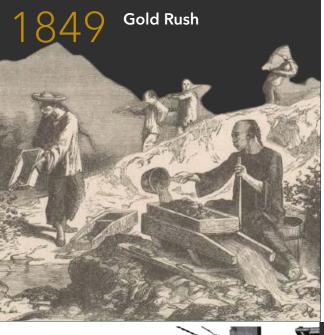


# Historical & Demographic Overview

Key milestones and events shaping Asian American and Pacific Islander presence in Alameda County

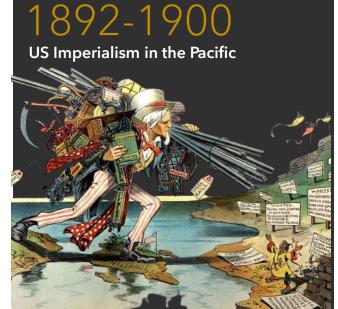




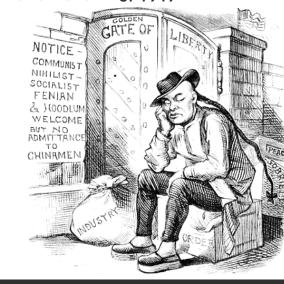


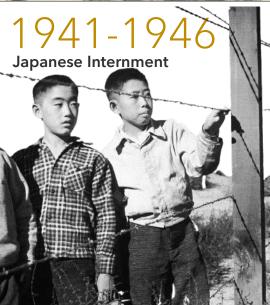






**Immigration Act** of 1917











#### **HISTORICAL OVERVIEW**

Asian American and Pacific Islander people have faced structural barriers that were created by discriminatory practices and policies throughout the 19<sup>th</sup> and 20<sup>th</sup> century.





#### **Racial Bias and Stereotypes**

Have portrayed Asian American and Pacific Islander people as perpetual foreigners (not fully American) and a threat, leading to targeted discrimination, scapegoating, and violence. Stereotypes have also portrayed Asian American and Pacific Islander people as model minorities dismiss challenges these communities face. These racial biases ultimately shaped discriminatory policies and practices.



#### **Language Access**

Asian American and Pacific Islander people with Limited English Proficiency face barriers when navigating and accessing health insurance, medical providers, and other public services that were designed for English speakers only.



#### **Employment**

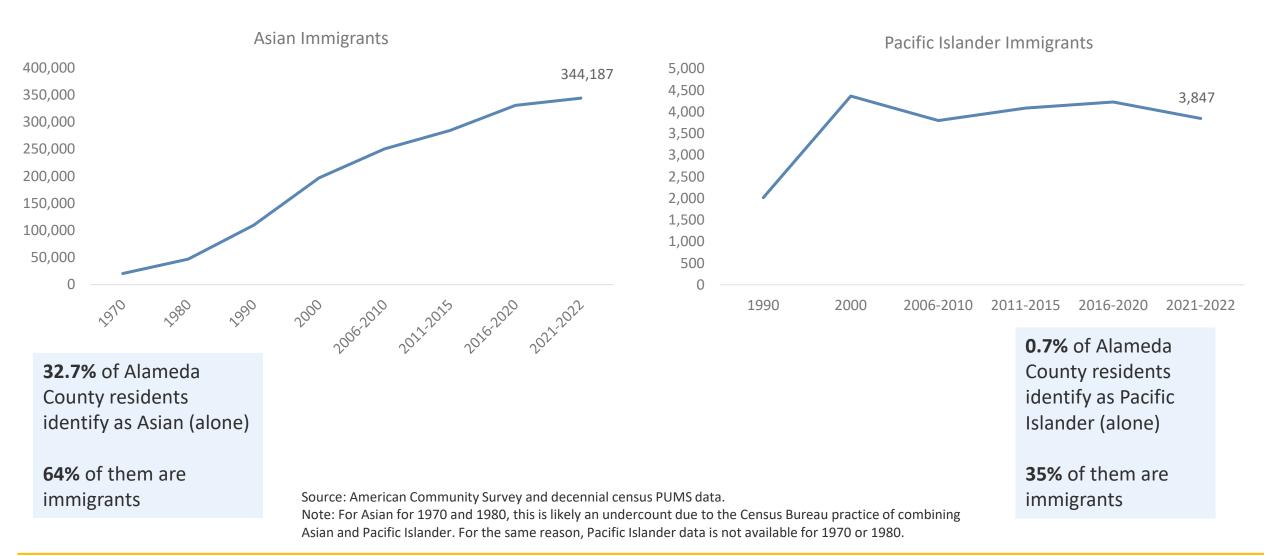
Sectors of Asian American and Pacific Islander workers, especially people with limited English proficiency, are exposed to occupational hazards and vulnerable to exploitation and discrimination in the workplace.



#### Housing

Redlining and restrictive covenants limited the housing options for Asian American and Pacific Islander people to historically segregated neighborhoods, as well as limited the opportunities to build wealth. High cost of housing continues to be a challenge for low-income Asian American and Pacific Islander people leading to issues like overcrowding.

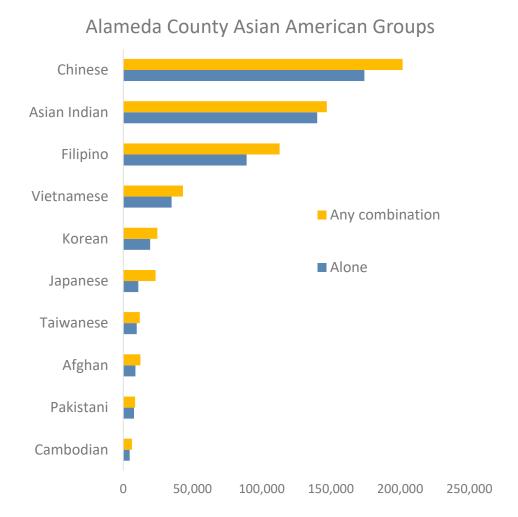
# **Changes in Asian and Pacific Islander Immigrant Populations in Alameda County**



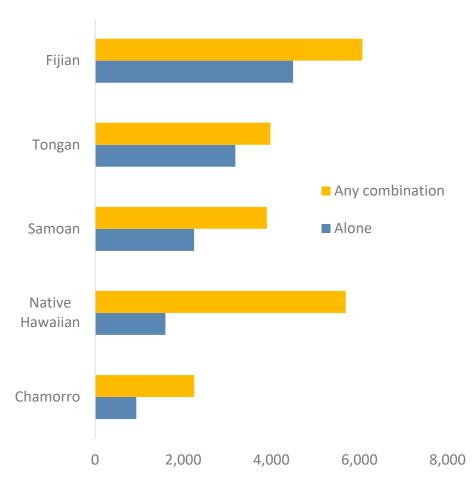
Environmental Health



#### The Diverse Asian and Pacific Islander Populations in Alameda County







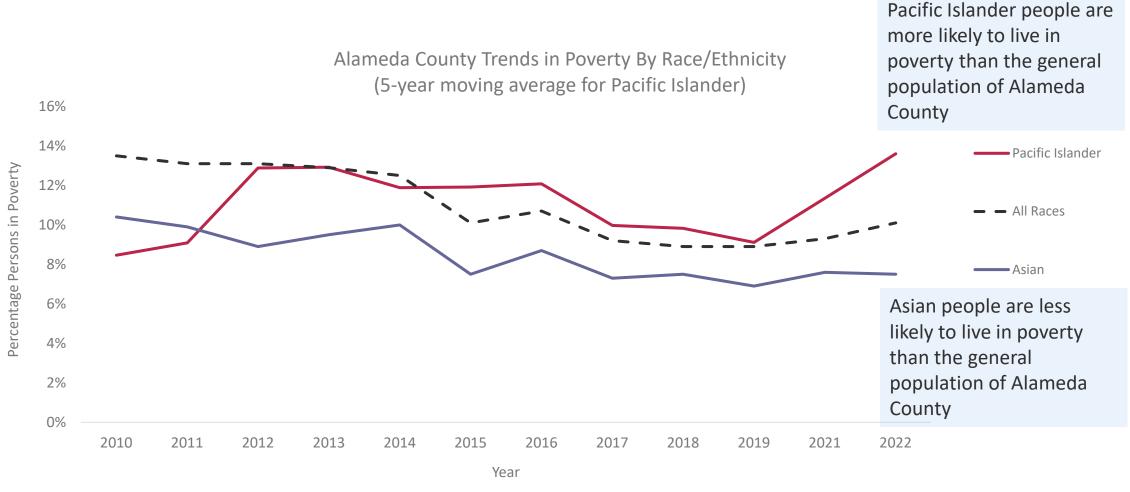
Source: Census Bureau, 2020 decennial census.



# Social Determinants of Health

Poverty, Housing, Access to Services

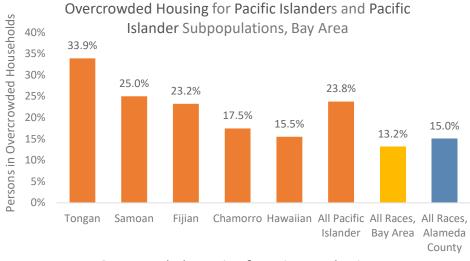
### **Disparities in poverty**

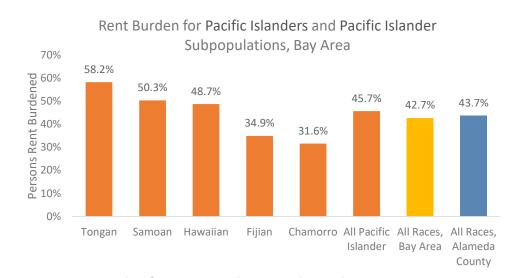


Source: American Community Survey.

Note: Single-year data is not available for 2020 due to the pandemic.

### **Disparities in Overcrowded Housing & Rent Burden**





Pacific Islander people are more likely to live in overcrowded housing and to have high rent burden than the general population of the Bay Area





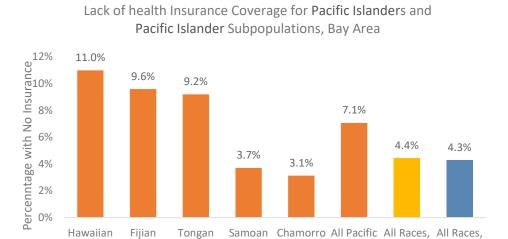
Persons in Overcrowded Households



**Environmental Health** 

Asian people are less likely to live in overcrowded housing and to have high rent burden than the general population of the Bay Area

### Disparities in health insurance coverage & Limited English Proficiency

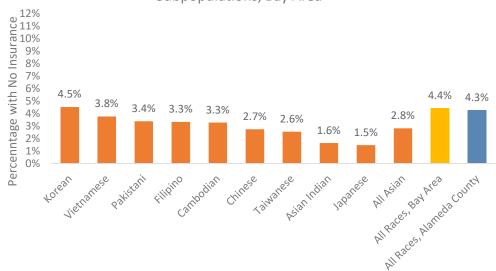


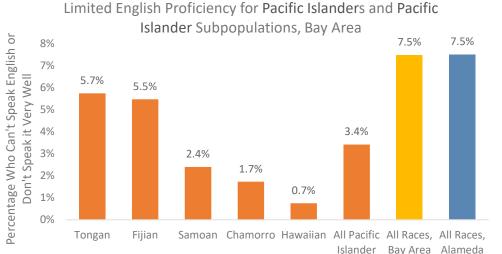


Islander

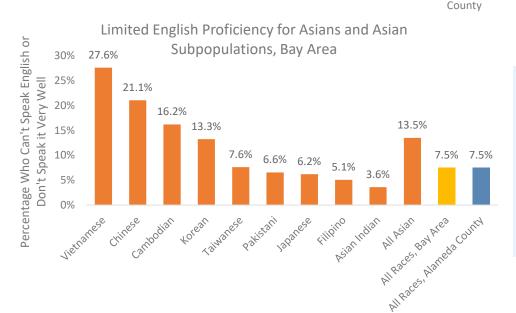
Bav Area

County

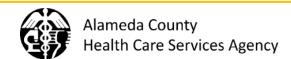




Pacific Islander people are more likely to lack health insurance and less likely to have limited English proficiency relative to general population in the Bay Area

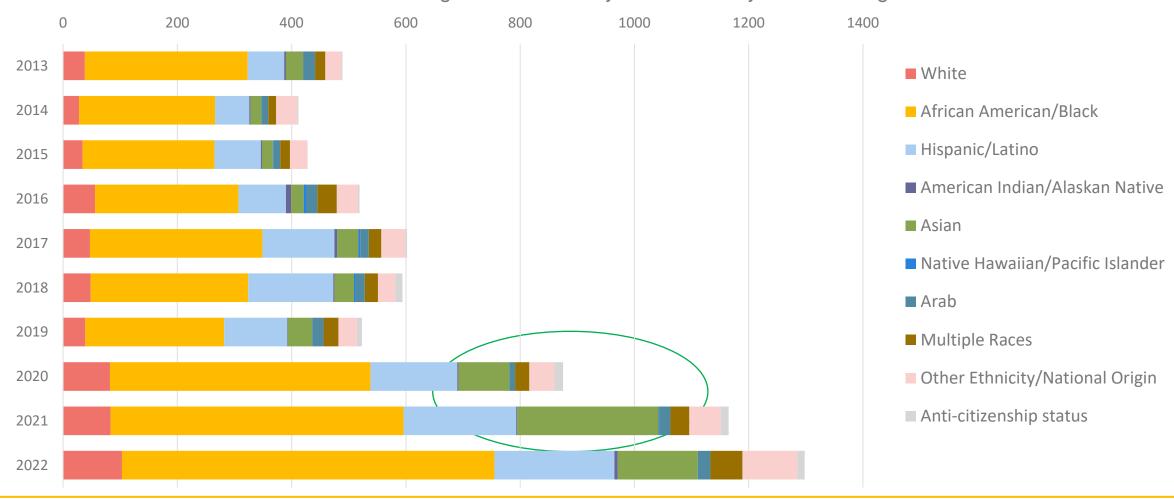


Asian people are less likely to lack health insurance and more likely to have limited English proficiency relative to general population in the Bay Area



#### **Anti-Asian Hate Crimes**

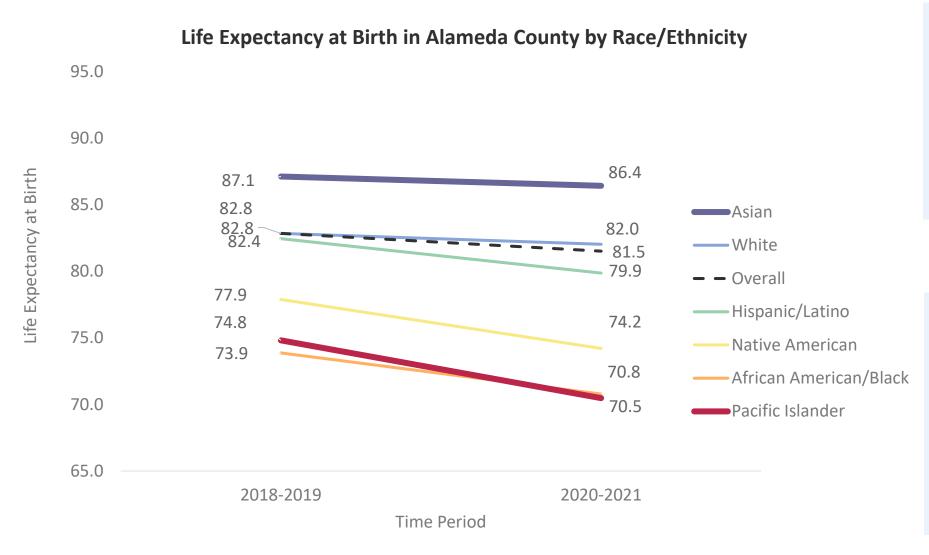
#### **HATE CRIMES**, 2013-2022 Single-Bias Events by Race/Ethnicity/National Origin



# **Health Outcomes**

Life Expectancy, Chronic Illness and Infectious Disease

### **Disparities in Life Expectancy in Alameda County**

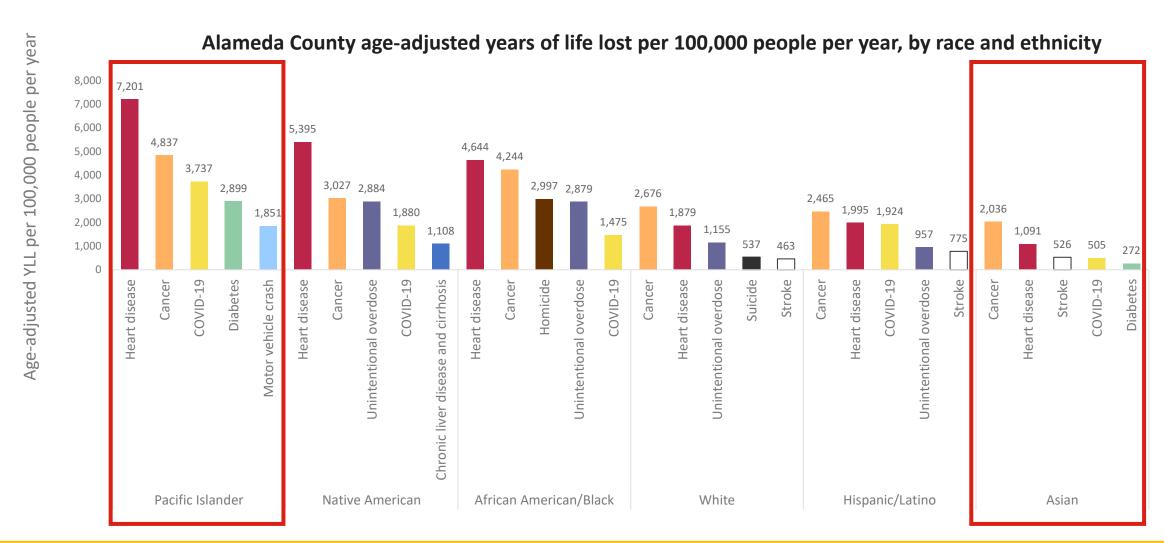


**Environmental Health** 

Life expectancy for Asian people was 4.9 years higher than for the general population of Alameda County in 2020-2021. Life expectancy for Asian people declined by 0.7 years during the COVID-19 pandemic.

Life expectancy for Pacific Islander people was 11.0 years lower than for the general population of Alameda County in 2020-2021. Life expectancy for Pacific Islander people declined by 4.3 years during the COVID-19 pandemic.

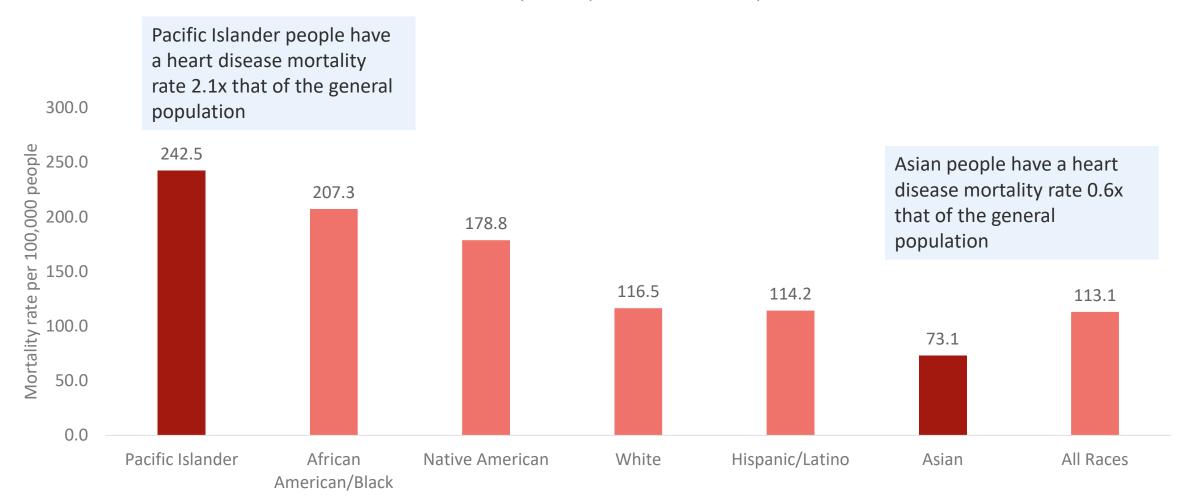
# **Premature Mortality by Race and Ethnicity**





### Racial and ethnic disparities in heart disease mortality rate

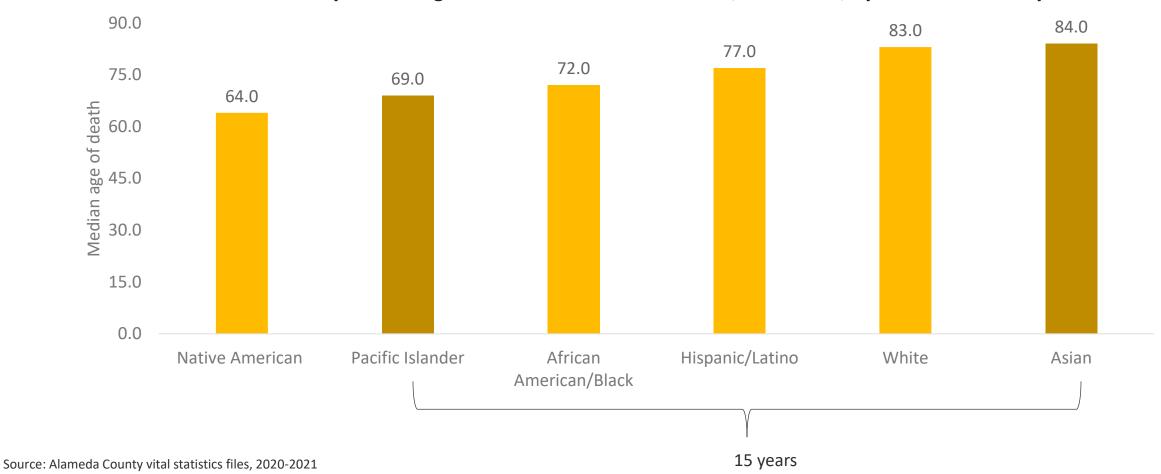
Heart disease mortality rate by race and ethnicity, 2020-2021



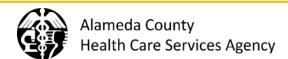
**Environmental Health** 

# Racial and ethnic disparities in age of death due to heart disease

#### Alameda County median age of death due to heart disease, 2020-2021, by race and ethnicity



Environmental Health



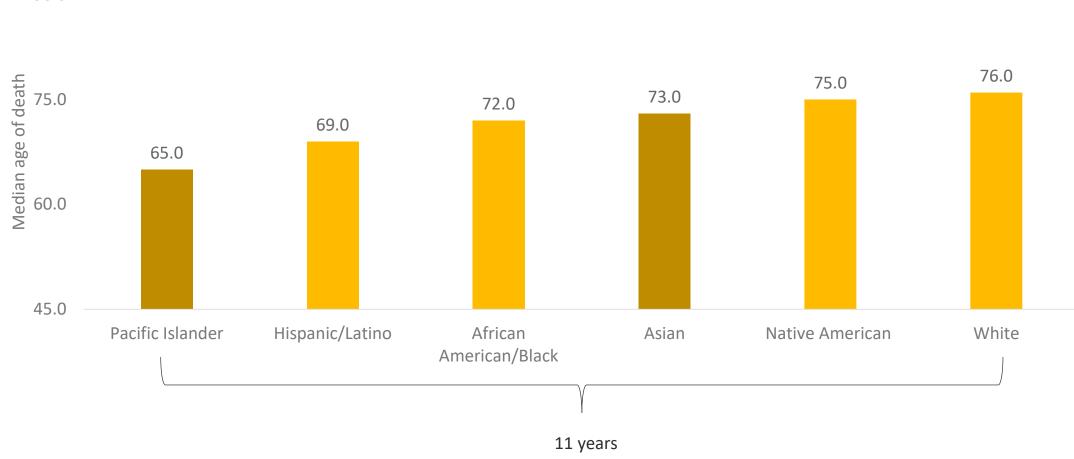
#### Racial and ethnic disparities in cancer mortality rate

Cancer mortality rate by race and ethnicity, 2020-2021 Pacific Islander people have a cancer mortality rate 1.6x that of the general 250.0 population Mortality rate per 100,000 people 0.001 0.002 0.001 0.002 0. 192.7 191.3 Asian people have a cancer mortality rate 0.8x that of the general population 129.0 123.4 121.4 111.6 94.5 0.0 African Pacific Islander All Races White Native American Hispanic/Latino Asian American/Black



### Racial and ethnic disparities in age of death due to cancer

#### Alameda County median age of death due to cancer, 2020-2021, by race and ethnicity



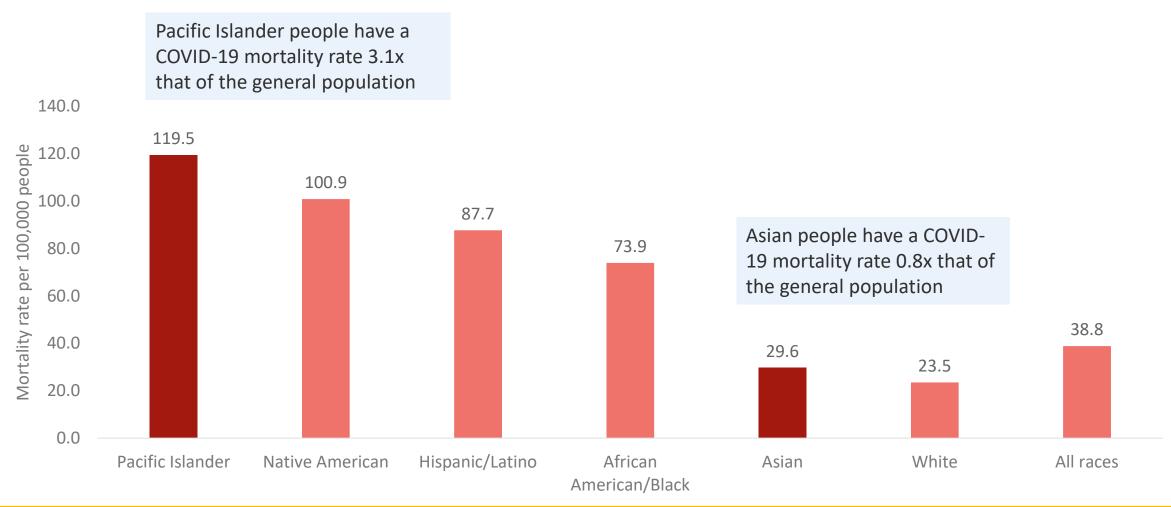
Source: Alameda County vital statistics files, 2020-2021

90.0



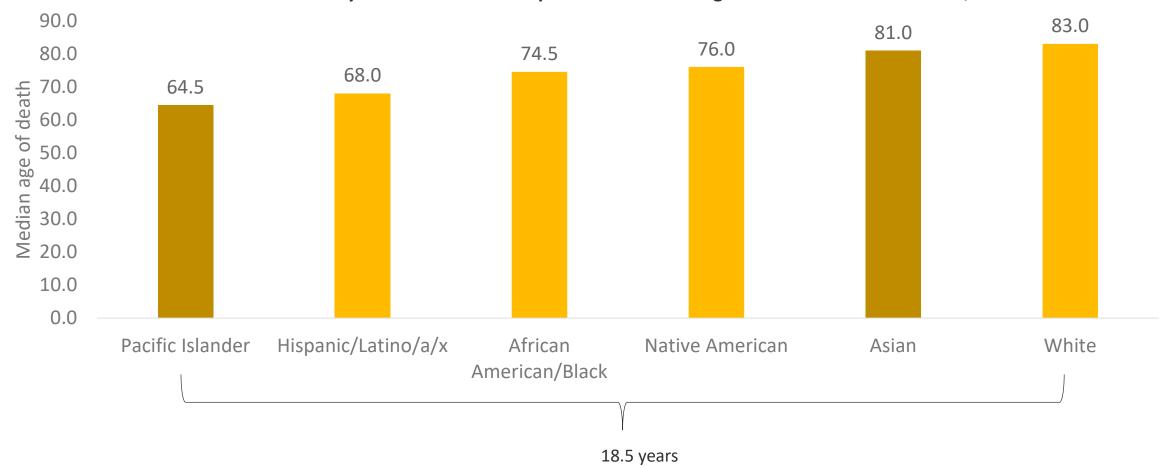
### Racial and ethnic disparities in COVID-19 mortality rate

COVID-19 mortality rate by race and ethnicity, 2020-2021

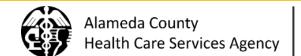


# Racial and ethnic disparities in age of death due to COVID-19



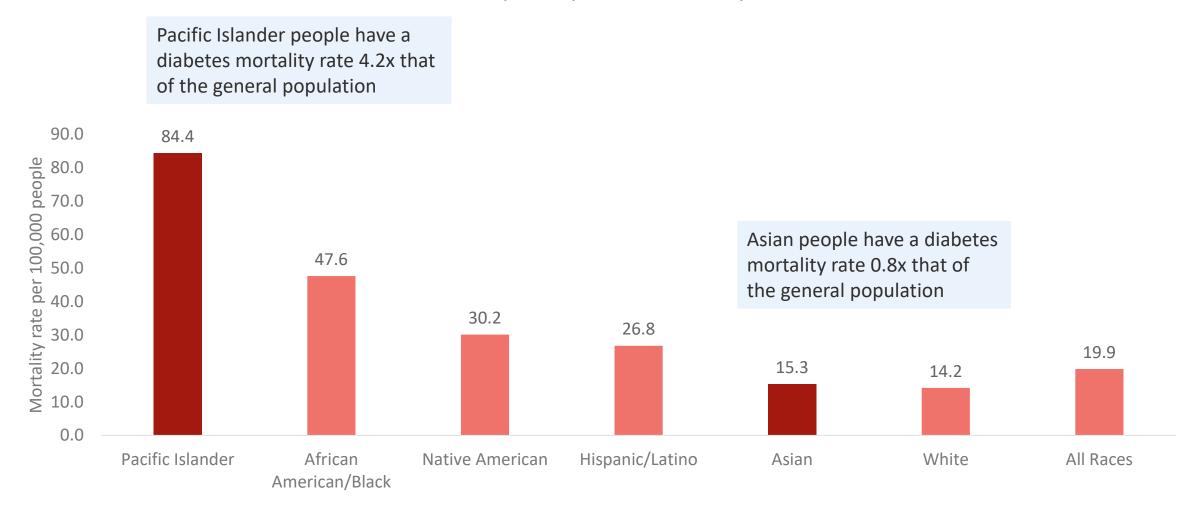


Source: Alameda County vital statistics files, 2020-2021



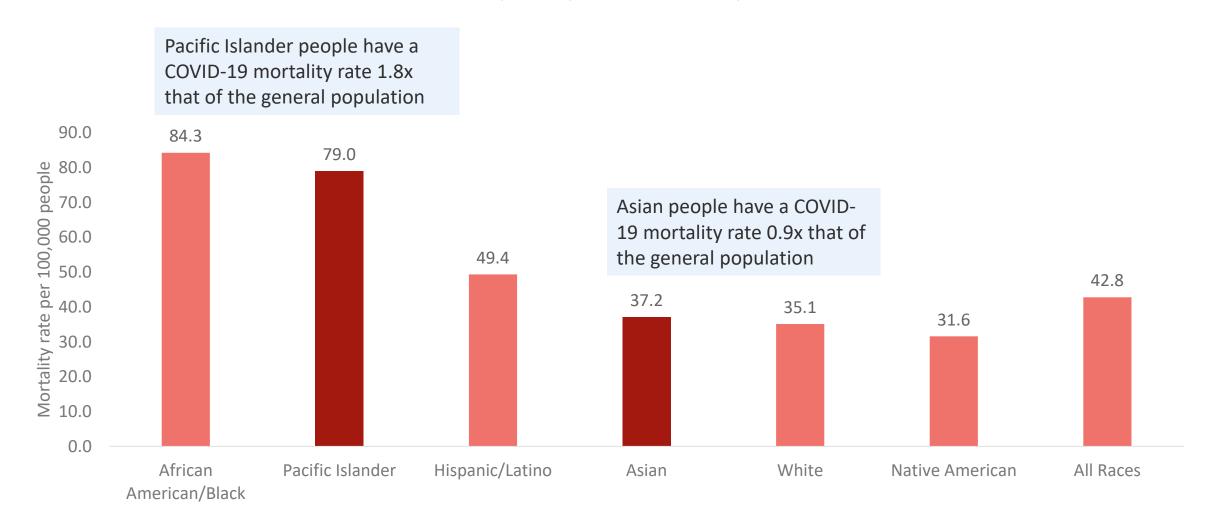
### Racial and ethnic disparities in diabetes mortality rate

Diabetes mortality rate by race and ethnicity, 2020-2021

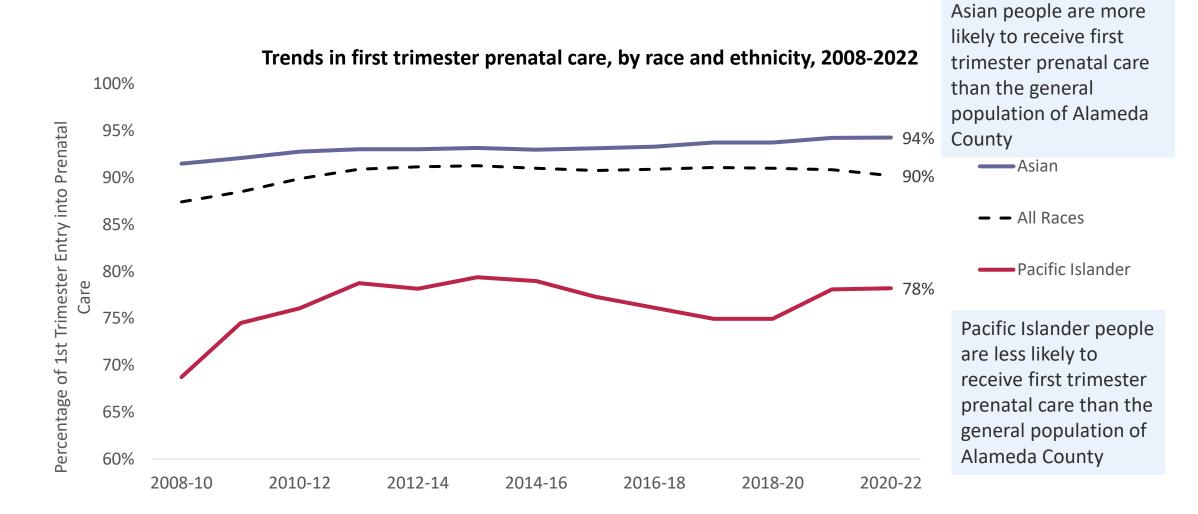


#### Racial and ethnic disparities in stroke mortality rate

Stroke mortality rate by race and ethnicity, 2020-2021

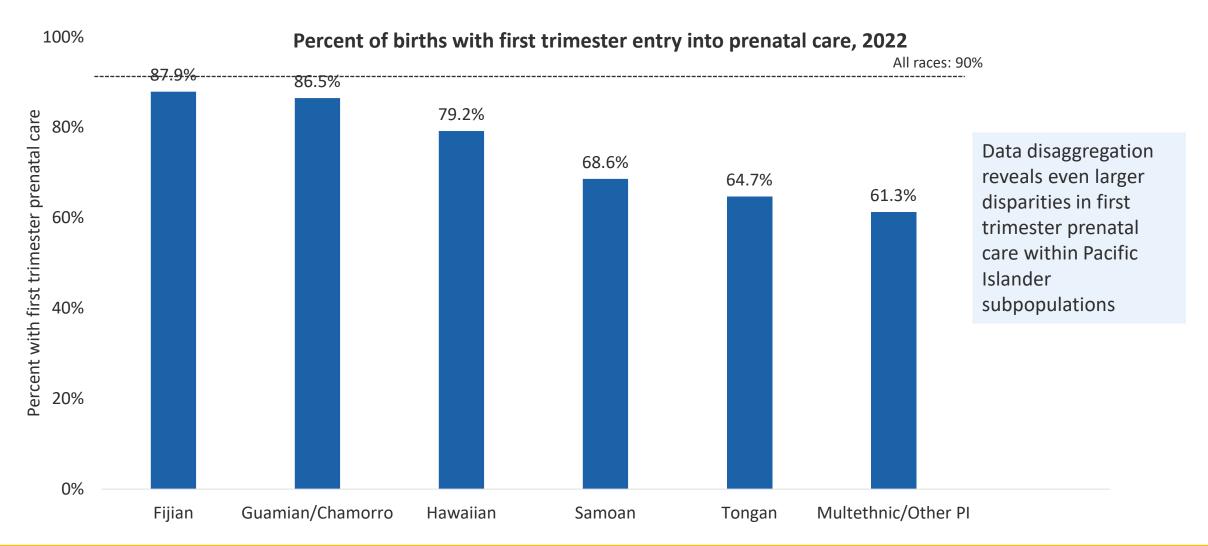


#### Racial and ethnic disparities in first trimester prenatal care





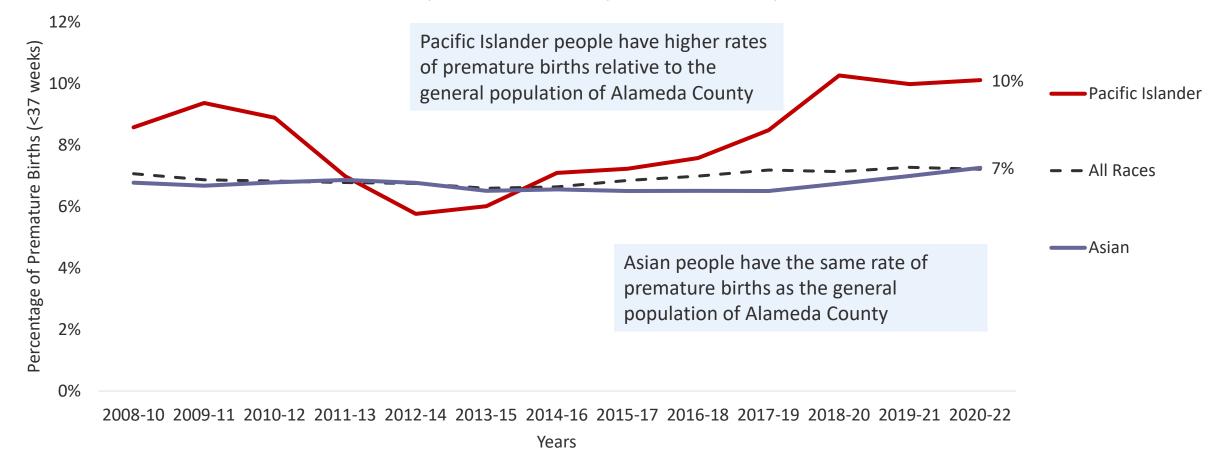
# Pacific Islander subgroup disparities in first trimester prenatal care





#### Racial and ethnic disparities in premature births

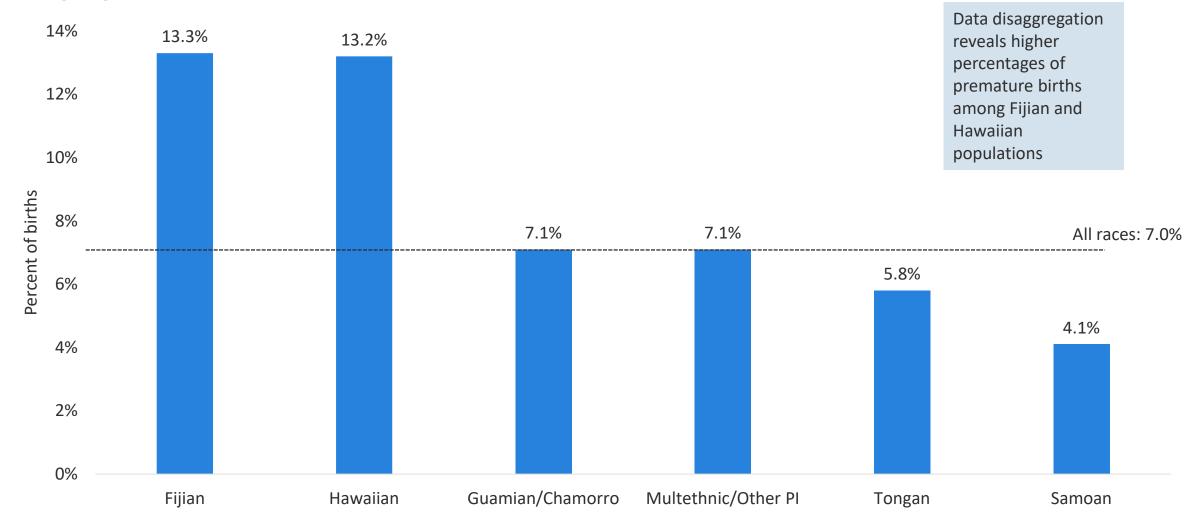
Trends in premature births, by race and ethnicity, 2008-2022



**Environmental Health** 

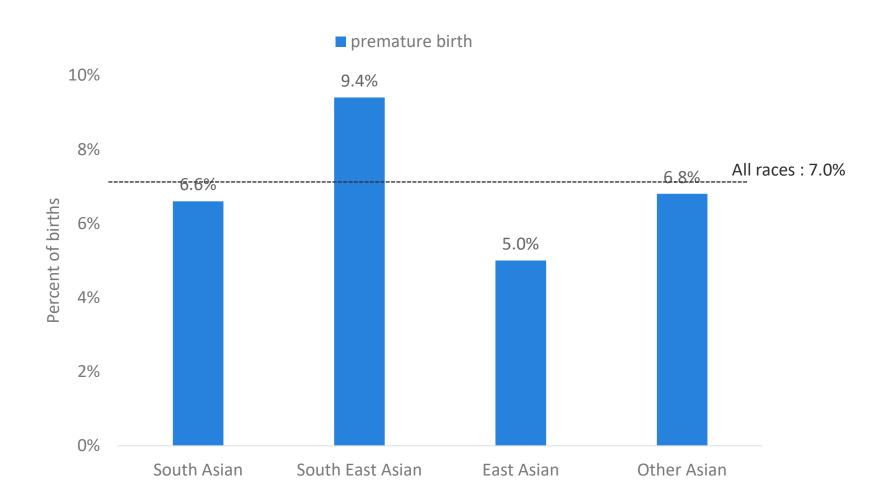


# Percent of low birth weight and premature births by Pacific Islander subpopulation



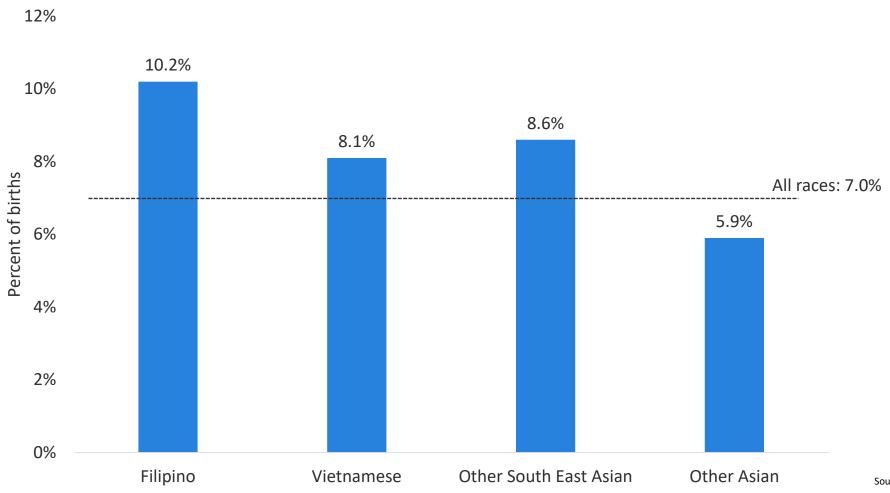
Behavioral Health

### Percent of low birth weight and premature births by Asian region



Data disaggregation reveals higher percentages of premature births among South East Asian populations

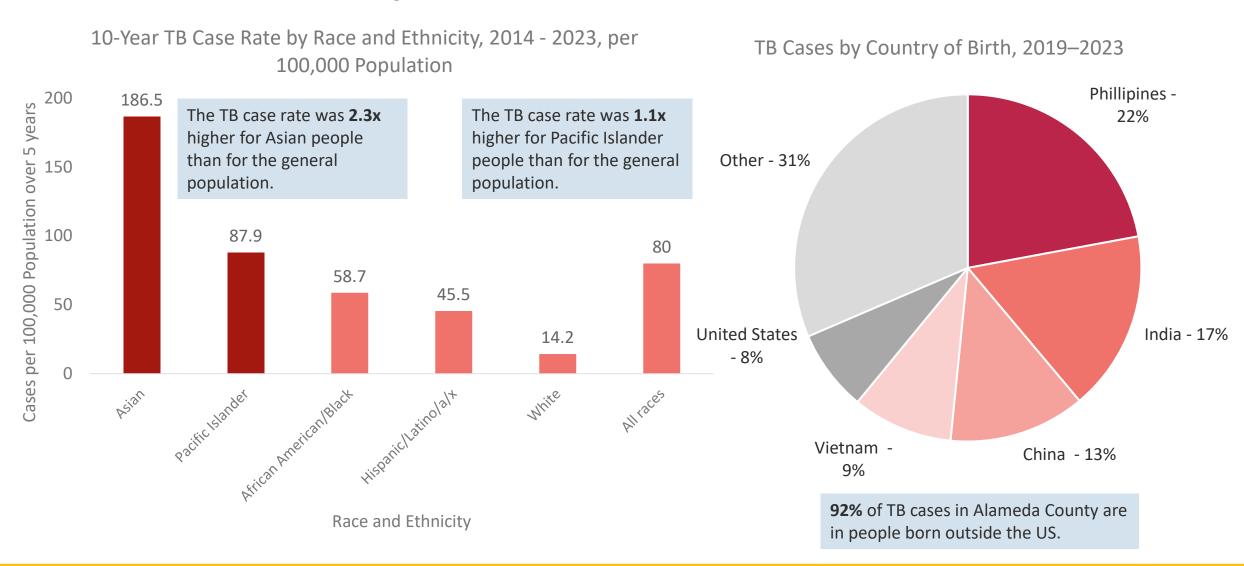
#### Percent of low birth weight and premature births by Southeast Asian subpopulations



Data disaggregation reveals higher percentages of premature births among Filipino, Vietnamese, and other Southeast Asian populations

Source: CAPE, with data from Alameda County Vital Statistics files, 2016-2020.

#### Racial and ethnic disparities in tuberculosis case rates

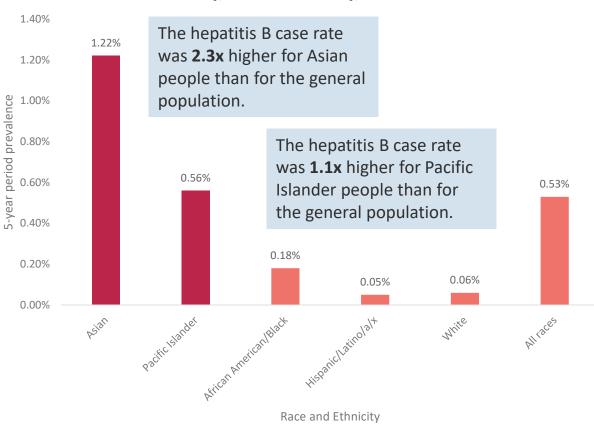


Environmental Health

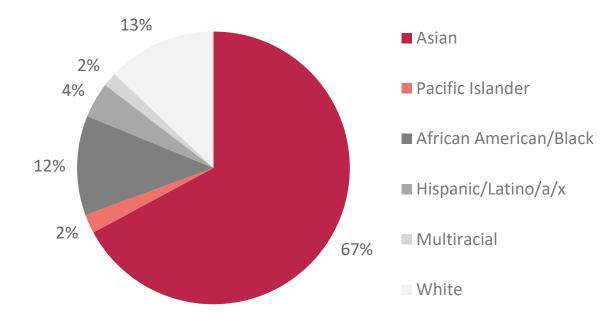


#### Racial and ethnic disparities in hepatitis case rates

# Chronic Hepatitis B Five-year Period Prevalence, by Race and Ethnicity, Alameda County, 2017-2021



#### Hepatitis B Decedents, Alameda County, 2005-2022



During 2005-2022, almost **70%** of Alameda County residents whose death certificates included hepatitis B were Asian or Pacific Islander.

# **Culturally Affirming Programs** and Services

# **Culturally Affirming Approaches**

- Strive to have Bilingual & Bicultural staff whenever possible
- Investing in expanding translation of documents across agency and simultaneous translation and bilingual presentations for all community meetings
- Regular cultural competency training for staff and contractors
- Improving disaggregated data collection
- Increasing contracted partnerships with providers that provide linguistically appropriate and culturally competent & affirming services
- Increasing peer health provider opportunities across programming



### **Culturally Affirming Programs**

#### Partnerships with Trusted Community Organizations to Engage Residents

- o **Community Resilience Program:** Community-led Coalitions and Organizations supporting COVID-19 outreach, health education, resource linkage and navigation services, and pandemic recovery
- Community Navigators Network: partnership with 40+ grassroots community organizations to improve equitable access to services

#### Clinical Services

- Tuberculosis Control: treatment, care coordination, case management for people testing TB positive
- o **Immunization Program:** partner closely with community resilience programs to provide vaccinations

#### • Health Education Programs to Prevent and Control Illness

- Nutrition Services and Diabetes Education Program: promotes healthy eating and physical activity to prevent, delay, and manage heart disease, type 2 diabetes, and other chronic diseases; employs Asian American and Pacific Islander peer educators
- Healthy Nail Salon: educates and partners with nail salon owners and workers to create safer and healthier working environment; serving over 80% Vietnamese, outreach and trainings provided in Vietnamese



### **Culturally Affirming Programs**

#### **Family Health Services**

 Health Advancement for Pacific Islanders (HAPI): care coordination for pregnant PI persons, linkage to healthcare, health education workshops

#### Office of Violence Prevention

o Initially focused on prevention of community violence (with use of firearm), hatemotivated violence, intimate partner violence and youth suicide

#### **Behavioral Health**

- AANHPI Mental Health Initiative: focused on increasing service penetration rates and removing barriers to care
- Asian American and Pacific Islander Older Adult Pilot: working with partners in the City of Fremont to hire 2 bilingual full-time clinicians to provide Specialty Mental Health Services to the older adult Asian American and Pacific Islander community
- Mental Health First Aid: trains participants to identify and respond to signs of crisis and to provide initial support and connection to appropriate care
- o AANHPI Advisory Committee for Health and Wellness: launching soon



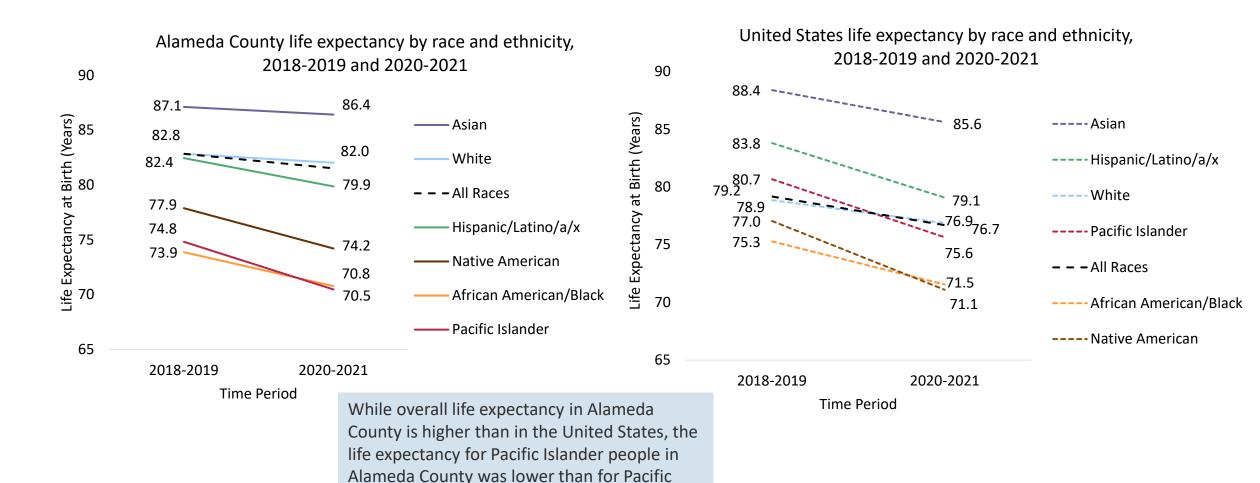
# **Summary and Recommendations**

# Recommendations to Decrease Premature Death and Health Inequities for Asians and Pacific Islanders

- Support data disaggregation across the County and State
  - Enables better assessment of diverse needs
  - Supports focused use of resources to reduce disparities
- Support improved language access
- Increase access to behavioral health resources
- Strengthen and enforce local tenant protections
- Increase public benefits information and access
- Support cash transfer programs, such as Guaranteed Basic Income

# **Appendix**

# Life expectancy disparities in Alameda County relative to the United States



**Environmental Health** 

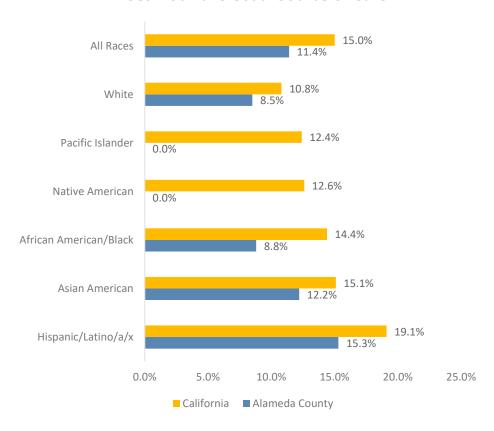
Islander people in the United States

Behavioral Health



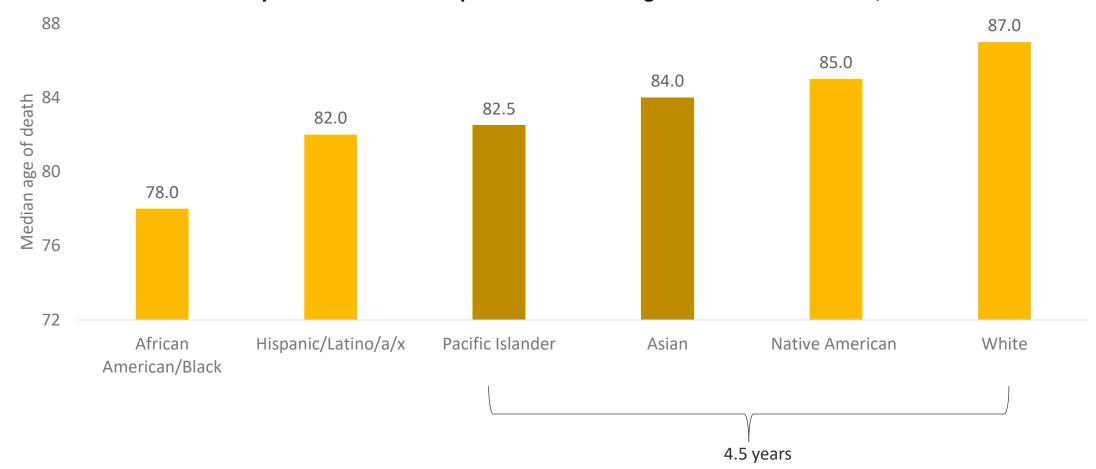
#### Usual source of care

#### Does Not Have Usual Source of Care



# Racial and ethnic disparities in age of death due to stroke

#### Alameda County racial and ethnic disparities in median age of death due to stroke, 2020-2021

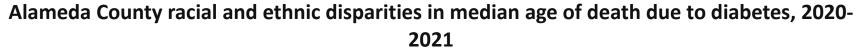


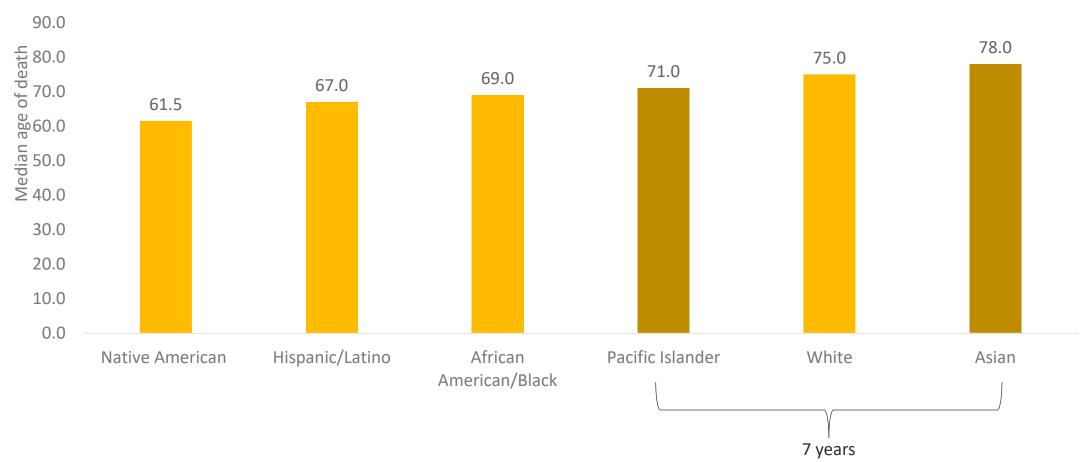
Source: Alameda County vital statistics files, 2020-2021



Behavioral Health

### Racial and ethnic disparities in age of death due to diabetes





Source: Alameda County vital statistics files, 2020-2021



# **Gestational Diabetes Rate by Race/Ethnicity, 2019-2020**

