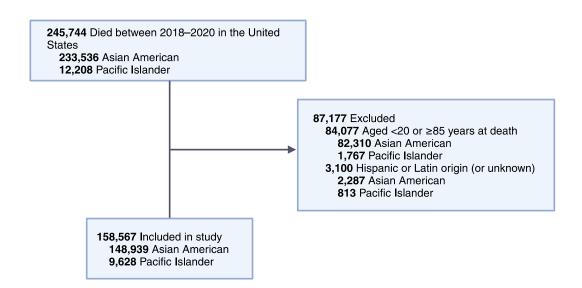
## **Supplemental Online Content**

Shing JZ, Mitra PR, Freedman ND, et al. County-level factors and mortality among Pacific Islander compared with Asian American adults. *JAMA Netw Open*. 2025;8(6):e2514259. doi:10.1001/jamanetworkopen.2025.14259

**eFigure 1.** Flow Diagram of Inclusion/Exclusion of Asian American and Pacific Islander Individuals Who Died Between 2018 and 2020 in the US

**eFigure 2.** Age-Standardized All-Cause Mortality Rate Ratios per 100 000 Person-Years by Sex and Census Region Among Female and Male Individuals Living in the US

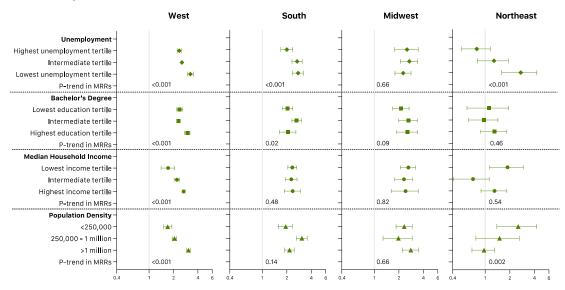
This supplemental material has been provided by the authors to give readers additional information about their work.



eFigure 1. Flow Diagram of Inclusion/Exclusion of Asian American and Pacific Islander Individuals Who Died Between 2018 and 2020 in the US

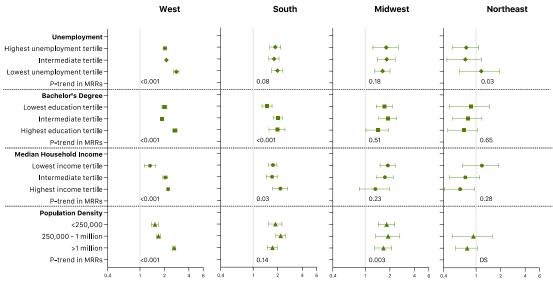
Figure created with BioRender.com.

## A) Female, Pacific Islander vs. Asian American



All-cause Mortality Rate Ratios and 95% Confidence Intervals

## B) Male, Pacific Islander vs. Asian American



All-cause Mortality Rate Ratios and 95% Confidence Intervals

## eFigure 2. Age-Standardized All-Cause Mortality Rate Ratios per 100,000 Person-Years by Sex and Census Region¹ Among Female (A) and Male (B) Individuals Living in the US

Asian American and Pacific Islander population lives in 446 counties in the Western region. Midwest represents 1052 of counties. South represents 1421 of counties. Northeast represents 217 of counties.

West (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming, Alaska, California, Hawaii, Oregon, and Washington) South (Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia, Alabama, Kentucky, Mississippi, Tennessee, Arkansas, Louisiana, Oklahoma, and Texas)

Midwest (Illinois, Indiana, Michigan, Ohio, Wisconsin, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota) Northeast (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont)

DS = deaths <10 suppressed and p-trend not calculated

<sup>&</sup>lt;sup>1</sup> Census regions consist of the following states: