Supplemental Table to Figure 2. Mortality rate ratios for the leading causes of death by sex and age among Asian American compared with Pacific Islander individuals in the United States, 2018-2020.

| Cause of Death | All Causes | Accidental | Cancer | COPD | COVID-19 | Diabetes | Heart Disease | Stroke | Suicide |
|----------------|------------------|------------------|------------------|--------------------|------------------|---------------------|-------------------|------------------|------------------|
| | (0(0.) | Deaths | (0/ 0.) | | (0(0.) | (0/ 0.) | (0(0.) | | (0.00/ 01) |
| | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) | MRR (95% CI) |
| Female | 2.50 (2.43-2.59) | 2.24 (1.86-2.67) | 1.93 (1.82-2.06) | 4.17 (3.39-5.07) | 2.60 (2.25-3.01) | 4.03 (3.55-4.56) | 3.18 (2.95-3.42) | 2.41 (2.13-2.73) | 1.18 (0.80-1.66) |
| Age at death | | | | | | | | | |
| 20-54 years | 4.24 (3.97-4.52) | 3.37 (2.66-4.23) | 2.67 (2.35-3.02) | 10.74 (5.85-18.66) | 6.89 (5.08-9.19) | 13.95 (10.56-18.24) | 9.98 (8.40-11.81) | 4.35 (3.23-5.75) | 1.49 (1.00-2.14) |
| 55-64 years | 3.41 (3.18-3.64) | 2.63 (1.58-4.15) | 2.10 (1.86-2.37) | 8.58 (5.31-13.37) | 4.68 (3.47-6.22) | 7.53 (5.80-9.67) | 6.00 (4.92-6.80) | 3.37 (2.51-4.43) | - |
| 65-74 years | 2.71 (2.55-2.88) | 1.51 (0.85-2.49) | 2.07 (1.85-2.31) | 5.26 (3.47-7.71) | 2.58 (1.96-3.34) | 3.52 (2.76-4.44) | 3.79 (3.31-4.32) | 2.44 (1.91-3.06) | - |
| 75-84 years | 1.68 (1.58-1.80) | 1.21 (0.70-1.96) | 1.37 (1.18-1.59) | 2.96 (2.13-4.02) | 1.36 (0.96-1.87) | 2.29 (1.76-2.95) | 1.88 (1.63-2.15) | 1.91 (1.54-2.33) | - |
| Male | 2.10 (2.04-2.16) | 2.60 (2.33-2.88) | 1.52 (1.42-1.62) | 2.11 (1.73-2.55) | 2.04 (1.82-2.27) | 3.14 (2.81-3.50) | 2.56 (2.42-2.71) | 1.88 (1.65-2.13) | 2.19 (1.87-2.56) |
| Age at death | | | | | | | | | |
| 20-54 years | 3.65 (3.48-3.84) | 3.62 (3.20-4.07) | 2.26 (1.95-2.61) | 6.52 (3.68-10.91) | 5.36 (4.34-6.55) | 6.22 (4.95-7.76) | 4.65 (4.18-5.16) | 3.40 (2.60-4.35) | 2.83 (2.40-3.32) |
| 55-64 years | 2.53 (2.39-2.68) | 2.48 (1.84-3.29) | 1.84 (1.63-2.07) | 3.35 (2.00-5.33) | 2.81 (2.28-3.43) | 4.34 (3.52-5.31) | 3.27 (2.93-3.65) | 2.45 (1.88-3.15) | 0.97 (0.48-1.76) |
| 65-74 years | 2.09 (1.98-2.21) | 1.29 (0.84-1.90) | 1.51 (1.34-1.70) | 3.12 (2.29-4.18) | 1.82 (1.48-2.22) | 3.40 (2.81-4.10) | 2.89 (2.60-3.19) | 1.65 (1.27-2.10) | - |
| 75-84 years | 1.36 (1.28-1.45) | 1.18 (0.74-1.78) | 1.16 (1.00-1.34) | 1.38 (0.97-1.92) | 1.05 (0.78-1.40) | 1.71 (1.30-2.23) | 1.47 (1.28-1.68) | 1.50 (1.17-1.88) | _ |

Note. Acronyms: COPD = chronic obstructive pulmonary disease and other allied conditions. Causes of death were included if it was one of the five leading causes of death overall and when stratified by sex and age.