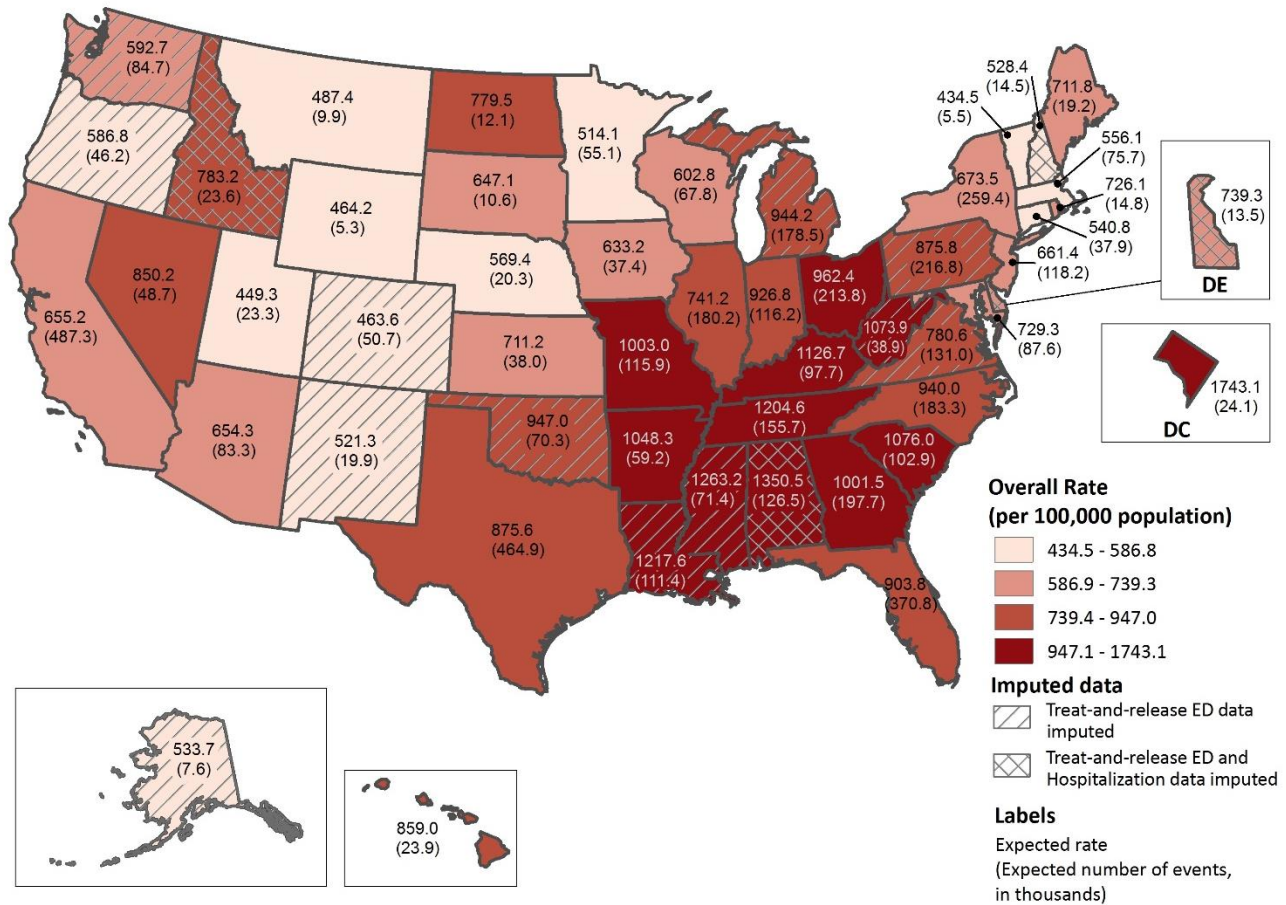


SUPPLEMENTARY FIGURE 2. Expected mutually exclusive overall Million Hearts-preventable event counts and rates among adults aged 35–64 years during 2017–2021, by US state.*



Sources: Agency for Healthcare Research and Quality’s Healthcare Cost and Utilization Project State Emergency Department Databases (from all states except Alabama, Alaska, Colorado, Delaware, Idaho, Louisiana, Michigan, Mississippi, New Hampshire, New Mexico, Oklahoma, Oregon, Pennsylvania, Virginia, Washington, and West Virginia; ED data for Mississippi and Oregon are regularly collected, but 2016 data were not available at time of this report) and State Inpatient Databases (from all states except Alabama, Delaware, Idaho, and New Hampshire); National Center for Health Statistics’ National Vital Statistics System Mortality Data.

Abbreviation: ED, emergency department.

* State-level estimates for the number of Million Hearts-preventable events (those targeted for prevention by the initiative) expected to occur during 2017–2021 were calculated in two ways. For states with complete 2016 data (ED, hospitalization, and mortality estimates), the overall age-specific mutually exclusive rates for 2016 were applied to the projected state population estimates during 2017–2021 and summed to determine the expected event totals. For states with incomplete 2016 data (indicated by diagonals across the state), it was assumed that the proportional relationship across their ED, hospitalization, and mortality rates was the same as the average calculated among states with complete data. Overall, of the 16.3 million events expected to occur during 2017–2021 if no additional action is taken, 5.0 million (30.9%) are expected to occur among those aged 35–64 years.