National Vital Statistics Reports



Volume 72, Number 14

December 15, 2023

Mortality in Adults Age 65 and Older: United States, 2000–2019

by Ellen A. Kramarow, Ph.D., and Betzaida Teiada-Vera, M.S.

Abstract

Objectives—This report presents data on trends in mortality before the COVID-19 pandemic for adults age 65 and older. Death rates are presented by age group, sex, race and Hispanic origin, urban—rural status, and leading causes of death.

Methods—Mortality statistics in this report are based on death certificates filed in all 50 states and the District of Columbia during 2000–2019. The 10 leading causes of death reported are based on numbers of deaths for adults age 65 and older in 2019. Trends are evaluated using the National Cancer Institute's Joinpoint Regression Program, and annual percent changes in death rates are reported along with the years marking the inflection points where significant changes occurred in trends over time.

Results—From 2000 through 2019, age-adjusted death rates for adults age 65 and older decreased from 5,169.0 deaths per 100,000 U.S. standard population to 4,073.8, with a slower rate of decline from 2009 onward compared with earlier years. Among women, declines occurred in all age groups (65–74, 75–84, and 85 and older). Among men, declines occurred for those ages 75–84 and 85 and older. Overall, for men ages 65–74, death rates were stable from 2012 through 2019; however, death rates for Black non-Hispanic men ages 65–74 increased by 0.3% annually. Age-adjusted death rates were higher in rural areas than urban areas and declined more slowly in rural areas. Age-adjusted death rates for heart disease, cancer, chronic lower respiratory diseases, stroke, diabetes, kidney disease, and influenza and pneumonia were lower in 2019 than 2000, with varying rates of change over time.

Conclusions—Before the COVID-19 pandemic, mortality was declining among the population age 65 and older, although the pace of decline had slowed in the decade before the pandemic. Trends varied by age group, sex, race and Hispanic origin, and urban—rural status.

Keywords: deaths • older adults • National Vital Statistics System

Introduction

Before the COVID-19 pandemic, research on U.S. mortality documented periods of decline and stagnation in life expectancy at birth and increases in some cause-specific death rates among working-age adults (ages 25-64). These trends are attributed to a rise in drug- and alcohol-related and suicide deaths, along with a slowing of decline in deaths due to cardiovascular diseases (1-7). Mortality patterns among older age groups for recent decades have not been as thoroughly investigated. although research has shown disparities in life expectancy at age 65 by geographic location (8.9). Older adults have been disproportionately affected by COVID-19, with about 75% of all COVID-19-related deaths since 2020 occurring in people age 65 and older (10). A description of mortality for the older population before the pandemic contributes to a comprehensive picture of U.S. mortality trends and provides context for changes that have occurred since 2020. This report examines trends in mortality for the population age 65 and older from 2000 through 2019 by age group, sex, race and Hispanic origin, urban-rural status, and cause of death.

Data and Methods

Data

Mortality data in this report are from the National Center for Health Statistics 2000–2019 multiple cause-of-death mortality files (11). Trends are described from 2000 onward, highlighting changes in the 2000s and 2010s before the COVID-19 pandemic that coincide with changes in mortality for working-age adults (ages 25–64) (6). Data are based on information from death certificates filed in the 50 U.S. states and the District of Columbia from 2000 through 2019. Death certificates are generally completed by funeral directors, attending physicians, medical examiners, or coroners. Age, sex, and race and ethnicity of the decedent are demographic variables on the death certificate





that are supplied to the funeral director by an informant, usually the next of kin. Causes of death are classified according to the *International Classification of Diseases, 10th Revision* (ICD–10) (12). In this report, leading causes of death for adults age 65 and older are identified by the ranking of causes in 2019, according to the procedures used by the National Center for Health Statistics for identifying leading causes of death (13). More information on mortality data is available elsewhere (14) and in the Technical Notes.

Race and Hispanic origin

Race and Hispanic origin are two distinct attributes that are reported separately on the death certificate. Therefore, the data shown in this report by race and Hispanic origin are based on a combination of the two attributes for the non-Hispanic population. Death records with race not stated or not classifiable were imputed. Data shown for the Hispanic population include people of any race. Hispanic origin is not imputed if it is not reported. See Technical Notes for more information.

The 2003 revision of the U.S. Standard Certificate of Death allows the reporting of more than one race (multiple races) (15). This change was made to reflect the increasing diversity of the U.S. population and to be consistent with the decennial census and the 1997 "Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity," issued by the Office of Management and Budget (16). This revision replaced standards that were issued in 1977 (17). Because data on multiple races were not reported by all states and the District of Columbia until 2018, the trends in this report are reported for Hispanic and non-Hispanic adults using bridged-race categories of American Indian and Alaska Native non-Hispanic (subsequently, American Indian and Alaska Native), Asian or Pacific Islander non-Hispanic (subsequently, Asian or Pacific Islander), Black non-Hispanic (subsequently, Black), and White non-Hispanic (subsequently, White) so that race data can be compared across time. Data for the single-race categories, according to the revised standards, are presented in the tables for 2018-2019 for American Indian and Alaska Native non-Hispanic, Asian non-Hispanic (subsequently, Asian), Black non-Hispanic, Native Hawaiian or Other Pacific Islander non-Hispanic (subsequently, Native Hawaiian or Other Pacific Islander), and White non-Hispanic. Misclassification of race and Hispanic origin on death certificates results in the underestimation of death rates by as much as 34% for American Indian and Alaska Native people, 3% for Asian and Hispanic people, and an unknown amount for Native Hawaiian or Other Pacific Islander people (18.19). Death rates in this report are not adjusted for racial misclassification. More information is available elsewhere (14) and in the Technical Notes.

Urban-rural status

Urban-rural status was categorized using the 2013 NCHS Urban-Rural Classification Scheme for Counties (20). Counties were classified into six urbanization levels based on metropolitan or nonmetropolitan status, population distribution, and other factors. The four metropolitan categories (large central metropolitan, large fringe metropolitan, medium metropolitan,

and small metropolitan) were grouped as urban. The two nonmetropolitan categories (micropolitan and noncore) were grouped as rural.

Rates and significance testing

Annual death rates are calculated as the number of deaths per 100,000 people residing in the United States age 65 and older overall and by age groups 65-74, 75-84, and 85 and older. Age-adjusted death rates are computed by the direct method using the U.S. standard age distribution (21). Comparisons among rates, unless otherwise specified, are statistically significant at the 0.05 level using the z test statistic. Trends were evaluated using the National Cancer Institute's Joinpoint Regression Program (22). The Joinpoint software, using the default settings. was used to fit weighted least-squares regression models to the estimated proportions on the logarithmic scale. The Joinpoint software allows for identification of inflection points (joinpoints) where trends change (23). Annual percent changes in death rates are reported, along with the years marking the inflection points where significant changes in trends over time occurred. References to increasing or decreasing trends in rates are statistically significant at the 0.05 level, unless otherwise noted. For more detail, see the Technical Notes.

Results

Death rate by sex

From 2000 through 2019, age-adjusted death rates for adults age 65 and older decreased from 5,169.0 to 4,073.8 deaths per 100,000 U.S. standard population (Table 1, Figure 1). The death rates decreased for both men (from 6,178.3 to 4,684.7) and women (from 4,518.2 to 3,603.4). Death rates declined over the entire period for men and women, but the decline was greater in earlier years (2.2% per year from 2000 through 2009 for men and 1.6% per year from 2000 through 2010 for women) compared with later years. After 2010, rates of decline were less than 1% per year for both men (0.8%) and women (0.7%). Death rates for men were higher than for women throughout the 2000–2019 period.

Death rate by race and Hispanic origin

Age-adjusted death rates were lower in 2019 than 2000 for all race and Hispanic-origin groups among men age 65 and older (Table 1, Figure 2). Among White men, rates decreased from 6,197.6 to 4,829.9 deaths per 100,000 standard population. The pace of decline in death rates slowed after 2009 from 2.1% to 0.6% per year. Death rates for Black men were higher than other groups throughout the period, declining from 7,361.9 to 5,394.3. The pace of decline for Black men slowed from 2.5% per year from 2003 through 2012 to 0.6% per year after 2012. Death rates for American Indian and Alaska Native men declined by 1.7% per year from 2003 through 2019. Death rates among men age 65 and older were lowest for Asian or Pacific Islander men from 2000 through 2019, declining from 3,897.5 to 2,698.8; the

Figure 1. Age-adjusted death rate for adults age 65 and older, by sex: United States, 2000-2019

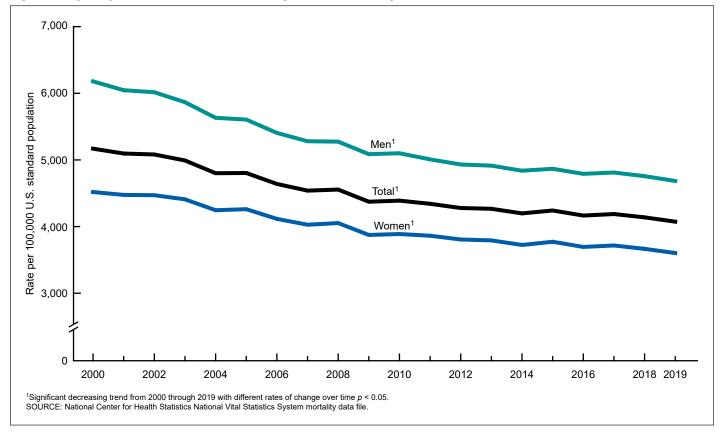
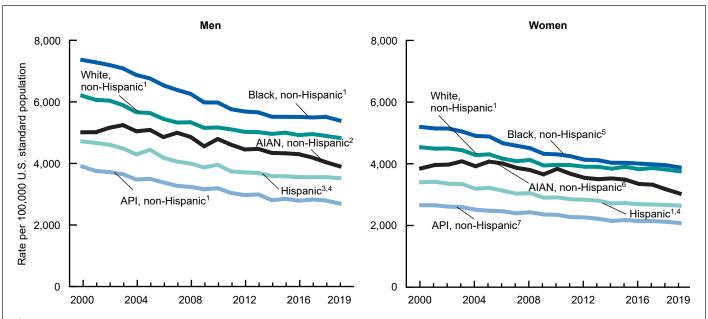


Figure 2. Age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019



Significant decreasing trend from 2000 through 2019, with different rates of change over time, p < 0.05.

 $^{^2}$ No statistically significant trend from 2000 through 2003; significant decreasing trend from 2003 through 2019, p < 0.05. 3 Significant decreasing trend from 2000 through 2014, p < 0.05; no statistically significant trend from 2014 through 2019.

[°]Significant decreasing trend from 2000 through 2014, *p* < 0.05; no statistically significant trend from 2014 through 2019. ⁴People of Hispanic origin may be of any race.

⁵No statistically significant trend from 2000 through 2002; significant decreasing trend from 2002 through 2019, with different rates of change over time, p < 0.05. ⁶No statistically significant trend from 2000 through 2005 and from 2017 through 2019; significant decreasing trend from 2005 through 2017, p < 0.05.

²No statistically significant trend from 2000 through 2005 and from 2017 through 2019; significant decreasing trend from 2005 through 2017, ρ < 0.05. ⁷Significant decreasing trend from 2000 through 2019, ρ < 0.05.

NOTES: AIAN is American Indian and Alaska Native. API is Asian or Pacific Islander. Misclassification of race and Hispanic origin on death certificates results in the underestimation of death rates by as much as 34% for American Indian and Alaska Native non-Hispanic people, and 3% for Asian or Pacific Islander non-Hispanic and Hispanic people.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

4

pace of decline slowed from 2.1% per year from 2000 through 2014 to 0.9% per year from 2014 through 2019. Among Hispanic men, death rates declined by 2.0% annually from 2000 through 2014; declines were not significant from 2014 through 2019.

Among women age 65 and older, death rates also declined between 2000 and 2019 for all race and Hispanic-origin groups (Table 1, Figure 2). For White women, death rates declined from 4.535.1 to 3.754.3 deaths per 100.000 standard population; however, the pace of decline in death rates slowed after 2009 from 1.5% to 0.6% per year. Among Black women, death rates decreased from 5,193.2 in 2000 to 3,883.6 in 2019, remaining higher than other groups throughout the period; death rates declined by 2.2% per year from 2002 through 2012 and by 0.8% per year after 2012. For American Indian and Alaska Native women, death rates declined by 1.6% per year from 2005 through 2017; declines from 2017 through 2019 were not significant. Death rates were lowest among Asian or Pacific Islander women throughout the period, declining by 1.3% per year on average. Among Hispanic women, death rates decreased from 3,404.3 in 2000 to 2,642.0 in 2019, declining by 1.7% per year from 2000 through 2014 and by 0.6% per year from 2014 through 2019.

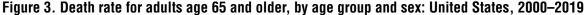
Death rate by age group

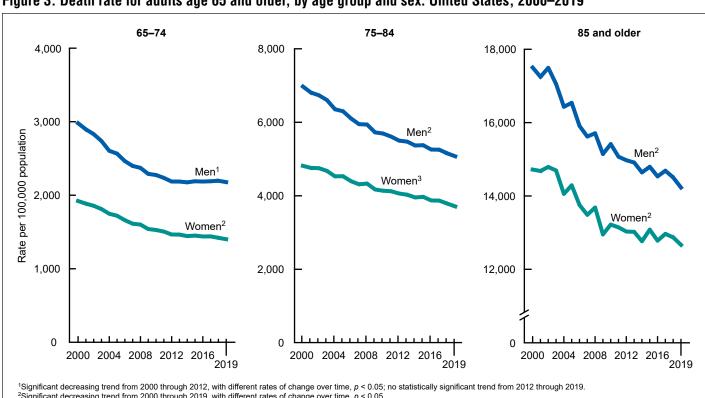
Ages 65-74

Death rates for men ages 65-74 declined from 2,979.6 per 100,000 in 2000 to 2,178.6 in 2019 (Table 1, Figures 3 and 4). Death rates declined more slowly from 2007 through 2012 (1.8%

per year) compared with 2000 through 2007 (3.1% per year) and then were stable from 2012 through 2019. Death rates for men ages 65-74 declined for all race and Hispanic-origin groups from 2000 through 2012 or 2013 (depending on group), with different rates of change. Death rates were stable from 2012 through 2019 for White, American Indian and Alaska Native (from 2013). Asian or Pacific Islander, and Hispanic men. Among Black men, death rates increased during the same period by 0.3% annually from 3,146.5 in 2012 to 3,180.2 in 2019. Death rates for Black men were higher than rates for other race and Hispanic-origin groups throughout the period.

Death rates for women ages 65–74 were lower than for men (Table 1, Figures 3 and 4). Death rates for all women declined from 1,921.2 to 1,402.0 from 2000 through 2019. Although death rates declined throughout the entire period, the decrease slowed from 2011 onward (2.4% per year from 2000 through 2011 and 0.6% per year from 2011 through 2019). Death rates for White and Hispanic women declined from 2000 through 2019, with slower rates of decline from 2011 through 2019 compared with the earlier period (2.1% compared with 0.6% for White women and 2.9% compared with 0.4% for Hispanic women). Death rates for American Indian and Alaska Native women declined throughout the period by 1.7% per year. Death rates for Asian or Pacific Islander women declined by 3.1% from 2000 through 2013 and then were stable. For Black women, death rates declined by 3.1% per year from 2000 through 2007 and by 2.0% per year from 2007 through 2013. Changes from 2013 through 2019 were not statistically significant. Death rates





²Significant decreasing trend from 2000 through 2019, with different rates of change over time, p < 0.05

 $^{^{3}}$ Significant decreasing trend from 2000 through 2019, p < 0.05.

Y axis scales are different for the three age groups (65-74, 75-84, and 85 and older) SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Men Women 5,000 5,000 4,000 4,000 Rate per 100,000 population Black, non-Hispanic 3,000 3,000 Black, non-Hispanic⁶ AIAN, non-Hispanic² AIAN, non-Hispanic⁷ 2,000 2,000 White, non-Hispanic³ `Hispanic^{4,5} White, non-Hispanic 1.000 1,000 ∖Hispanic^{4,8} API, non-Hispanic⁵ API, non-Hispanic² 0 0 2012 2012 2004 2008 2016 2019 2000 2004 2008 2016 2019 2000 Significant decreasing trend from 2000 through 2012, with different rates of change over time, p < 0.05; significant increasing trend from 2012 through 2019, p < 0.05. ²Significant decreasing trend from 2000 through 2013, *p* < 0.05; no statistically significant trend from 2013 through 2019.
³Significant decreasing trend from 2000 through 2012, with different rates of change over time, *p* < 0.05; no statistically significant trend from 2012 through 2019. ⁴People of Hispanic origin may be of any race. ⁵Significant decreasing trend from 2000 through 2012, p < 0.05; no statistically significant trend from 2012 through 2019.

⁶Significant decreasing trend from 2000 through 2013, with different rates of change over time, p < 0.05; no statistically significant trend from 2013 through 2019. ⁷Significant decreasing trend from 2000 through 2019, p < 0.05. ⁸Significant decreasing trend from 2000 through 2019, with different rates of change over time, p < 0.05. NOTES: AIAN is American Indian and Alaska Native. API is Asian or Pacific Islander. Misclassification of race and Hispanic origin on death certificates results in the underestimation of death rates by as much as 34% for American Indian and Alaska Native non-Hispanic people, and 3% for Asian or Pacific Islander non-Hispanic and Hispanic people SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file

Figure 4. Death rate for adults ages 65–74, by sex and race and Hispanic origin: United States, 2000–2019

for Black women were higher than rates for other race and Hispanic-origin groups throughout the period.

Ages 75-84

Death rates for men ages 75–84 declined from 2000 through 2019, from 6,972.6 per 100,000 population in 2000 to 5,074.1 in 2019 (Table 1, Figures 3 and 5). The death rate declined by 2.2% annually from 2000 through 2009 and by 1.2% annually from 2009 through 2019. Death rates declined for White men by 2.0% annually from 2000 through 2009 and then by 1.1% annually from 2009 through 2019. From 2000 through 2011, death rates declined annually for Black men by 2.5% and for Hispanic men by 2.1%; from 2011 through 2019, death rates declined by 1.0% annually for both groups. Death rates for American Indian and Alaska Native men declined by 1.3% per year throughout the period. Death rates for Asian or Pacific Islander men declined by 2.4% per year from 2000 through 2014; declines from 2014 through 2019 were not significant. Death rates for Black men were higher than rates for other race and Hispanic-origin groups throughout the period.

Death rates for women ages 75–84 were lower than for men (Table 1, Figures 3 and 5). Death rates for women ages 75–84 decreased from 4,814.7 in 2000 to 3,710.9 in 2019, declining by 1.4% annually over the period. From 2000 through 2019, death rates declined 1.2% annually for White women, 1.6% annually for Asian or Pacific Islander women, and 1.4% annually for Hispanic women. For Black women, death rates declined by 2.1%

annually from 2000 through 2012 and by 0.9% annually from 2012 through 2019. Death rates for American Indian and Alaska Native women declined by 1.2% annually from 2003 through 2017; declines from 2017 through 2019 were not significant. Death rates for Black women were higher than rates for other race and Hispanic-origin groups throughout the period.

Age 85 and older

From 2000 through 2019, death rates for men age 85 and older declined from 17,501.4 to 14,229.6 deaths per 100,000 (Table 1, Figures 3 and 6). Rates declined more slowly from 2009 through 2019 (0.7% annually) compared with 2000 through 2009 (1.6% annually). Among White men age 85 and older, death rates declined by 1.5% per year from 2000 through 2009 and by 0.3% per year from 2009 through 2019. Death rates for Black men declined by 2.4% annually from 2003 through 2014 and by 0.8% annually from 2014 through 2019. Death rates for American Indian and Alaska Native men declined from 2005 through 2019 by 3.1% per year. For Hispanic men, death rates declined by 1.8% per year from 2000 through 2016, while increases from 2016 through 2019 were not statistically significant. Death rates for Asian or Pacific Islander men declined throughout the period by 1.8% per year. Death rates were highest for White men compared with other groups from 2008 through 2019.

Death rates for women age 85 and older were lower than for men (Table 1, Figures 3 and 6). Death rates for women age 85 and older declined from 14,719.2 to 12,666.1 during

Men Women 9,000 9,000 White non-Hispanic¹ Black, non-Hispanic1 Rate per 100,000 population White, non-Hispanic² 6,000 6,000 AIAN Black, non-Hispanic¹ non-Hispanic2 AIAN, non-Hispanic5 Hispanic^{1,3} 3,000 3,000 Hispanic^{2,3} API, non-Hispanic^c API, non-Hispanic² 0 n

Figure 5. Death rate for adults ages 75–84, by sex and race and Hispanic origin: United States, 2000–2019

¹Significant decreasing trend from 2000 through 2019, with different rates of change over time, p < 0.05.

2008

2004

2000

2012

2019

2016

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file

2000–2019. Similar to men, death rates declined more slowly from 2009 through 2019 (0.4% annually) compared with 2000 through 2009 (1.4% annually). Rates for Asian or Pacific Islander and Hispanic women declined by 0.8% and 1.3% per year, respectively, from 2000 through 2019. Death rates for White women declined by 1.3% annually from 2000 through 2009 and then were stable from 2009 through 2019. Death rates for Black women increased from 2000 through 2003. From 2003 through 2009, the rates declined by 2.4% annually and by 1.2% annually from 2009 through 2019. Death rates for American Indian and Alaska Native women were stable from 2000 through 2010 and then declined from 2010 through 2019. Death rates were highest for White women compared with other groups throughout the period.

Death rate by urban-rural status

From 2000 through 2019, age-adjusted death rates for the 65 and older population declined by 15% in rural areas, from 5,377.5 to 4,560.2 deaths per 100,000 standard population and by 22% in urban areas, from 5,119.0 to 3,974.1 (Table 2, Figure 7). Death rates were higher in rural areas than urban areas for both men and women. From 2000 through 2009, death rates for men declined by 2.3% per year in urban areas and by 1.8% per year in rural areas. From 2009 through 2019, death rates for men declined by 0.9% per year in urban areas and by 0.6% per year in rural areas. Among women, death rates in urban areas declined by 1.8% per year from 2000 through 2010 and

by 0.8% per year from 2010 through 2019. In rural areas, death rates declined by 1.1% per year from 2000 through 2009 and by 0.5% per year from 2009 through 2019. Death rates were generally higher in rural areas than urban areas for all race and Hispanic-origin groups (Table 2).

2008

2012

2016

2019

Death rate for leading causes of death

Age 65 and older

2000

2004

In 2019, the 10 leading causes of death for all adults age 65 and older, based on numbers of deaths, were: heart disease, cancer, chronic lower respiratory diseases (CLRD), stroke, Alzheimer disease, diabetes, unintentional injuries, kidney disease, influenza and pneumonia, and Parkinson disease (24). Age-adjusted death rates for heart disease, cancer, CLRD, stroke, diabetes, kidney disease, and influenza and pneumonia were lower in 2019 than in 2000 (Table 3, Figure 8). Some causes declined throughout the entire period. For example, death rates for heart disease were 1,706.6 in 2000 compared with 1,020.9 in 2019, declining on average by 4% per year from 2000 through 2011 and by 0.9% per year from 2011 through 2019. Death rates for cancer were 1,123.6 in 2000 compared with 833.5 in 2019, declining by 1.3% per year from 2000 through 2010 and by 1.8% per year from 2010 through 2019. Death rates for CLRD generally declined throughout the period, falling from 305.1 to 258.2. Death rates for influenza and pneumonia declined by 3.6% annually from 2000 through 2019, from 168.6 to 77.8.

²Significant decreasing trend from 2000 through 2019, p < 0.05.

³People of Hispanic origin may be of any race.

⁴Significant decreasing trend from 2000 through 2014, *p* < 0.05; no statistically significant trend from 2014 through 2019.

⁵No statistically significant trend from 2000 through 2003 and from 2017 through 2019; significant decreasing trend from 2003 through 2017, p < 0.05. NOTES: AIAN is American Indian and Alaska Native. API is Asian or Pacific Islander. Misclassification of race and Hispanic origin on death certificates results in the underestimation of death rates by as much as 34% for American Indian and Alaska Native non-Hispanic people, and 3% for Asian or Pacific Islander non-Hispanic and Hispanic people.

Figure 6. Death rate for adults ages 85 and older, by sex and race and Hispanic origin: United States, 2000-2019

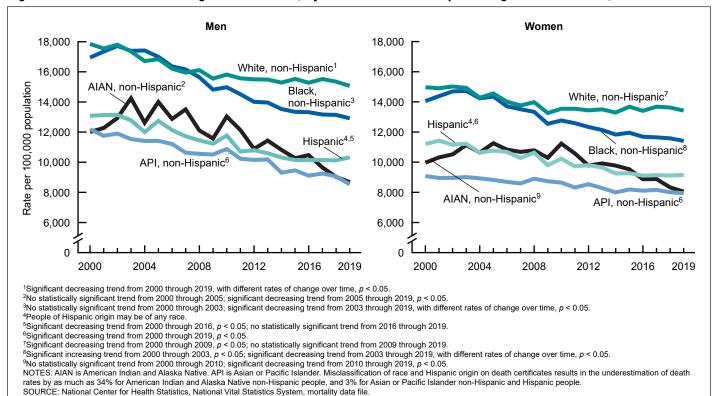


Figure 7. Age-adjusted death rate for adults age 65 and older, by sex and urban-rural status: United States, 2000–2019

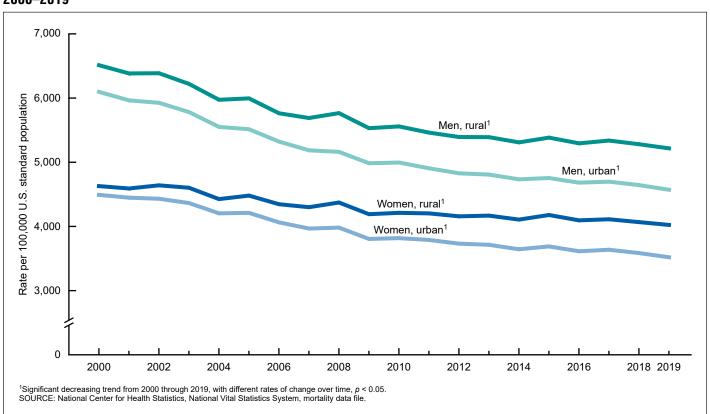
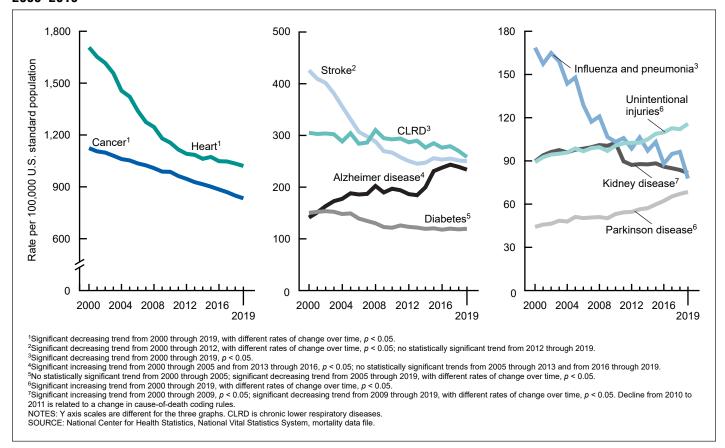


Figure 8. Age-adjusted death rate for leading causes of death among adults age 65 and older: United States, 2000–2019



Other leading causes of death had different patterns of change from 2000 through 2019. Age-adjusted death rates for stroke were higher in 2000 (425.9) compared with 2019 (250.0), but the decline was not steady over time; death rates declined 3.5% per vear from 2000 through 2003; 7.2% per vear from 2003 through 2006; and 3.5% per year from 2006 through 2012. From 2012 through 2019, changes in stroke death rates were not significant. Diabetes death rates were stable from 2000 through 2005 and then declined on average by 4.5% per year from 2005 through 2009. From 2009 through 2019, the death rates declined on average by 0.4% per year to 119.4 in 2019. Death rates for kidney disease (nephritis, nephrotic syndrome and nephrosis) increased from 2000 through 2009 by 1.2% per year and then decreased at varying rates from 2009 through 2019. The decline in kidney disease death rates from 2010 to 2011 is related to a change in coding rules that affected how renal failure (a component of the larger category of nephritis, nephrotic syndrome and nephrosis) is attributed to other conditions as an underlying cause of death (for example, diabetes) instead of kidney disease (25).

Age-adjusted death rates for unintentional injuries, Parkinson disease, and Alzheimer disease increased from 2000 through 2019, with varying rates of change. Death rates for unintentional injuries, which include falls and unintentional drug overdose deaths, increased among all adults age 65 and older, from 89.2 in 2000 to 115.8 in 2019, with a faster rate of change from 2013 through 2019 (1.9% annually) compared with 2000

through 2013 (0.9% annually). Parkinson disease death rates increased over the period from 44.2 to 68.4, with a faster pace of change from 2013 through 2019 (3.7% annually) compared with 2000 through 2013 (1.6% annually). Alzheimer disease death rates had periods of increase (6.1% annually from 2000 through 2005 and 8.7% from 2013 through 2016), along with periods of change that were not statistically significant from 2005 through 2013 and 2016 through 2019. For all adults age 65 and older, Alzheimer disease age-adjusted death rates were 1.7 times higher in 2019 (233.8) compared with 2000 (141.2).

Death rate for leading causes by sex

Age-adjusted death rates were higher for men than women for most leading causes of death during 2000–2019 (Table 3). Exceptions were death rates for stroke, where rates were similar for men and women, and Alzheimer disease, where death rates for women were higher than for men. Trends in death rates by sex were in the same direction for most leading causes of death. Notable exceptions include CLRD, where death rates for men declined throughout the period, while changes in death rates for women were not statistically significant. Death rates for diabetes for men declined from 2005 through 2009 and then increased from 2009 through 2019, while death rates among women declined throughout the period at varying rates.

Death rate for leading causes by race and Hispanic origin

During 2000–2019, age-adjusted death rates for heart disease and cancer were highest among Black adults (1,155.8 and 933.9, respectively, in 2019) and lowest among Asian or Pacific Islander adults (545.2 and 518.9, respectively, in 2019) (Internet Table). Black adults had the highest death rates for stroke (518.6 in 2000 and 328.4 in 2019). White adults had the highest death rates for CLRD (327.6 in 2000 and 293.2 in 2019), Alzheimer disease (149.2 in 2000 and 246.1 in 2019), and Parkinson disease (47.6 in 2000 and 75.3 in 2019). In 2019, death rates for diabetes were lower among White (105.7) and Asian or Pacific Islander (105.0) adults compared with Hispanic (154.2). Black (204.6), and American Indian and Alaska Native (200.6) adults. Death rates for unintentional injuries were higher for American Indian and Alaska Native (118.9) and White (125.2) adults compared with other groups. Hispanic (63.1) and Asian or Pacific Islander (67.5) adults generally had the lowest death rates for influenza and pneumonia. Black adults had the highest death rates for kidney disease (173.2 in 2000 and 149.6 in 2019).

alcohol-induced causes, drug-induced causes, and injury by firearms

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Death rate for other selected causes

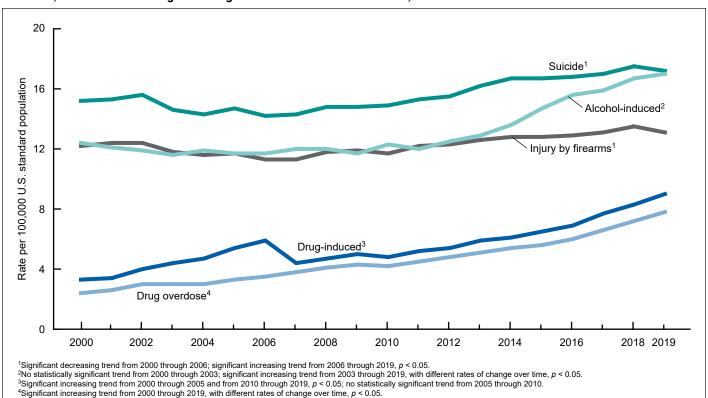
Intentional self-harm (suicide)

Age-adjusted death rates for suicide among adults age 65 and older were 13% higher in 2019 compared with 2000 (17.2 deaths per 100,000 standard population compared with 15.2) (Table 3, Figure 9). Among all adults age 65 and older, death rates declined from 2000 through 2006 and then increased from 2006 through 2019. Death rates for men were higher than for women throughout the period. Death rates for men declined from 32.6 in 2000 to 29.2 in 2007 and then increased to 32.9 in 2019. Among women, death rates did not change significantly from 2000 through 2008. From 2008 through 2016, death rates increased from 4.1 to 5.3 and then had decreases that were not statistically significant from 2016 through 2019. Death rates were higher for White adults than for Black, Asian or Pacific Islander, and Hispanic adults from 2000 through 2019. Trends in death rates for suicide for American Indian and Alaska Native adults were not reliable due to small numbers of deaths (Internet Table).

Dementia-related mortality

Deaths from dementia-related causes include vascular dementia, unspecified dementia, Alzheimer disease, and other degenerative diseases of the nervous system, which together provide a more comprehensive estimate of the burden of

Figure 9. Age-adjusted death rate for alcohol-induced causes, drug-induced causes, drug overdoses, injury by firearms, and suicide among adults age 65 and older: United States, 2000–2019



NOTES: See Technical Notes in this report for definitions of causes of death, Drug-induced deaths include drug overdose deaths. Deaths from suicide may include deaths from

mortality from Alzheimer disease and other dementias (14,26). Examining all dementia-related causes together (Table 3) shows an increasing trend in age-adjusted death rates from 237.8 in 2000 to 482.9 in 2011. Increases after 2011 were not statistically significant. Dementia-related death rates were higher for women than men throughout the period (1.2 times higher in 2000 and 1.3 times higher in 2019). In 2019, rates for White adults were higher than rates for Black, Asian or Pacific Islander, American Indian and Alaska Native, and Hispanic adults (Internet Table).

Drug-induced mortality

Drug-induced deaths include deaths from drug overdose and from other medical conditions caused by the use of legal or illegal drugs. In 2019, in adults age 65 and older, 87% of drug-induced deaths were drug overdoses (11,14). Age-adjusted death rates for drug-induced causes were 2.7 times higher in 2019 than in 2000, increasing from 3.3 deaths per 100,000 standard population in 2000 to 9.0 in 2019 (Table 3, Figure 9). Among all adults age 65 and older, drug-induced death rates increased from 2000 through 2005 and then again from 2010 to 2019. The decline in drug-induced death rates between 2006 and 2007 may be related to a revision in coding instructions for tobacco-related disorders (27). Drug-induced death rates for men were higher than for women throughout the period, and the gap increased from 1.2 times higher in 2000 to 1.9 times higher in 2019 (12.0 compared with 6.4). Drug-induced death rates were lower for Hispanic adults compared with White and Black adults (Internet Table). Rates were similar for White and Black adults in the early period, but by 2019, the death rate for Black adults was more than twice as high as for White adults (18.4) per 100,000 standard population compared with 8.5). Overall for adults age 65 and older, death rates for drug overdoses, a subset of drug-induced deaths, increased throughout the period at varying rates of change.

Alcohol-induced mortality

Alcohol-induced causes of death include deaths from dependent and nondependent use of alcohol and deaths from accidental poisoning by alcohol (14). Age-adjusted death rates for alcohol-induced causes increased from 12.4 deaths per 100,000 standard population in 2000 to 17.0 in 2019 (Table 3, Figure 9). Death rates for men were about four times higher than rates for women throughout the period. Death rates for American Indian and Alaska Native adults were higher than rates for Hispanic, White, Black, and Asian or Pacific Islander adults throughout the period.

Firearm-related mortality

Age-adjusted firearm-related death rates for adults age 65 and older were higher in 2019 (13.1) compared with 2000 (12.2). The rates decreased from 2000 through 2006 and then increased from 2006 through 2019 (Table 3, Figure 9). Death rates were higher for men than women throughout the period. Death rates for men were stable from 2000 through 2006, but

then increased to 27.0 in 2019. Death rates for women were 2.2 in 2000 and 2.5 in 2019. Death rates for White adults were higher than rates for Black and Hispanic adults (Internet Table). Death rates for Hispanic and Black adults generally declined from 2000 through 2019, while death rates for White adults declined from 2000 through 2006 and then increased from 2006 through 2019. Trends in death rates for firearm-related causes for American Indian and Alaska Native and Asian or Pacific Islander adults were not reliable due to small numbers of deaths.

Summary

From 2000 through 2019, just before the COVID-19 pandemic, age-adjusted death rates for the 65 and older population were declining, with a slowing of the pace of decline in the later part of the period. Among men, death rates declined throughout the period for those ages 75–84 and 85 and older. For men ages 65–74, death rates did not change significantly from 2012 through 2019. Among women, declines occurred in all age groups (65–74, 75–84, and 85 and older) throughout the period.

Trends in mortality for the 65 and older population varied by race and Hispanic origin. Death rates for White. American Indian and Alaska Native, Asian or Pacific Islander, and Hispanic men ages 65-74 did not change significantly from 2012 or 2013, depending on race and Hispanic-origin group, through 2019, while death rates for Black men increased during the same period. Among women ages 65-74, death rates for Black and Asian or Pacific Islander women did not change significantly from 2013 through 2019, while they continued to decline for White, American Indian and Alaska Native, and Hispanic women. Death rates declined for nearly all race and Hispanic-origin groups ages 75-84, except Asian or Pacific Islander men from 2014 through 2019 and American Indian and Alaska Native women from 2017 through 2019. Death rates declined for most groups among adults age 85 and older, except for Hispanic men where increases in death rates were not statistically significant from 2016 through 2019 and for White women who experienced stable death rates from 2009 through 2019.

Between 2000 and 2019, a slowing of the decline in cardiovascular disease mortality was seen, along with an increase in alcohol- and drug-induced deaths in adults age 65 and older. In addition, suicide death rates increased from 2006 onward. Death rates for older adults in rural areas were higher than in urban areas throughout the period, and the gap widened as it did overall for all ages (28). The slowing of declines in mortality overall for adults age 65 and older beginning around 2010, along with stable and rising death rates among some groups of adults ages 65–74, coincides with documented increases in mortality in working-age adults (ages 25–64) (6).

This report summarizes trends in older adult mortality before the COVID-19 pandemic, which has disproportionately impacted this population (10). In 2019, the top six leading causes of death in adults age 65 and older, comprising two-thirds of all deaths in this age group, were chronic diseases (13). Patterns of older adult mortality from 2020 onward will reflect the impact of large numbers of deaths in older adults caused by COVID-19, an

infectious disease that was the third leading cause of death for this age group in 2020 and 2021, as well as the pandemic's effect on overall mortality patterns.

References

- 1. Kochanek KD, Anderson RN, Arias E. Changes in life expectancy at birth, 2010–2018. NCHS Health E-Stat. 2020.
- 2. Woolf SH, Schoomaker H. Life expectancy and mortality rates in the United States, 1959–2017. JAMA 322(20): 1996–2016. 2019. DOI: https://dx.doi.org/10.1001/jama. 2019.16932.
- Mehta NK, Abrams LR, Myrskylä M. US life expectancy stalls due to cardiovascular disease, not drug deaths. Proc Natl Acad Sci USA 117(13):6998–7000. 2020. DOI: https:// dx.doi.org/10.1073/pnas.1920391117.
- Arias E, Xu JQ. United States life tables, 2019. National Vital Statistics Reports; vol 70 no 19. Hyattsville, MD: National Center for Health Statistics. 2022. DOI: https://dx.doi.org/ 10.15620/cdc:113096.
- 5. Case A, Deaton A. Rising morbidity and mortality in midlife among white non-Hispanic Americans in the 21st century. Proc Natl Acad Sci USA 112 (49):15078–83. 2015.
- The National Academies of Sciences, Engineering, and Medicine. High and rising mortality rates among workingage adults. The National Academies Press. 2021. DOI: https://doi.org/10.17226/25976.
- Curtin SC. Trends in cancer and heart disease death rates among adults aged 45–64: United States, 1999–2017. National Vital Statistics Reports; vol 68 no 5. Hyattsville, MD: National Center for Health Statistics. 2019.
- 8. Vierboom YC, Preston SH. Life beyond 65: Changing spatial patterns of survival at older ages in the United States, 2000–2016. J Gerontol B Psychol Sci Soc Sci 75(5):1093–103. 2020. DOI: https://doi.org/10.1093/geronb/gbz160.
- Arias E, Xu JQ, Tejada-Vera B, Bastian B. U.S. state life tables, 2019. National Vital Statistics Reports; vol 70 no 18. Hyattsville, MD: National Center for Health Statistics. 2022. DOI: https://dx.doi.org/10.15620/cdc:113251.
- National Center for Health Statistics, National Vital Statistics System. COVID-19 deaths dashboard. Available from: https://www.cdc.gov/nchs/nvss/vsrr/covid_weekly/ index.htm#SexAndAge.
- 11. Centers for Disease Control and Prevention. CDC WONDER. About underlying cause of death, 1999–2020. Available from: https://wonder.cdc.gov/ucd-icd10.html.
- 12. World Health Organization. International statistical classification of diseases and related health problems, 10th revision (ICD-10). 2008 ed. 2009.
- 13. Heron M. Deaths: Leading causes for 2019. National Vital Statistics Reports; vol 70 no 9. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: https://dx.doi.org/10.15620/cdc:107021.

- Xu JQ, Murphy SL, Kochanek KD, Arias E. Deaths: Final data for 2019. National Vital Statistics Reports; vol 70 no 8. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: https://dx.doi.org/10.15620/cdc:106058.
- 15. National Center for Health Statistics. 2003 revision of the U.S. Standard Certificate of Death. 2003. Available from: https://www.cdc.gov/nchs/data/dvs/DEATH11-03final-acc.pdf.
- Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. Fed Regist 62(210):58782. 1997. Available from: https://www.govinfo.gov/content/pkg/FR-1997-10-30/ pdf/97-28653.pdf.
- 17. Office of Management and Budget. Race and ethnic standards for federal statistics and administrative reporting. Statistical Policy Directive no 15. 1977. Available from: https://wonder.cdc.gov/wonder/help/populations/bridged-race/directive15.html.
- Arias E, Heron M, Hakes JK. The validity of race and Hispanicorigin reporting on death certificates in the United States: An update. National Center for Health Statistics. Vital Health Stat 2(172). 2016. Available from: https://www.cdc.gov/ nchs/data/series/sr 02/sr02 172.pdf.
- Arias E, Xu JQ, Curtin S, Bastian B, Tejada-Vera B. Mortality profile of the non-Hispanic American Indian or Alaska Native population, 2019. National Vital Statistics Reports; vol 70 no 12. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: https://dx.doi.org/10.15620/cdc:110370.
- Ingram DD, Franco SJ. 2013 NCHS urban-rural classification scheme for counties. National Center for Health Statistics. Vital Health Stat 2(166). 2014. Available from: https://www.cdc.gov/nchs/data/series/sr 02/sr02 166.pdf.
- Anderson RN, Rosenberg HM. Age standardization of death rates: Implementation of the year 2000 standard. National Vital Statistics Reports; vol 47 no 3. Hyattsville, MD: National Center for Health Statistics. 1998. Available from: https://www.cdc.gov/nchs/data/nvsr/nvsr47/nvs47_03.pdf.
- 22. National Cancer Institute. Joinpoint Regression Program (Version 4.8.0.1) [computer software]. 2020.
- 23. Irimata KE, Bastian BA, Clarke TC, Curtin SC, Rui P. Guidance for selecting model options in the National Cancer Institute Joinpoint Regression Software. National Center for Health Statistics. Vital Health Stat 2(194). 2022. DOI: https://dx.doi.org/10.15620/cdc:118050.
- 24. Heron M. Deaths: Leading causes for 2019. National Vital Statistics Reports; vol 70 no 9. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: https://dx.doi.org/10.15620/cdc:107021.
- 25. Hoyert DL, Xu JQ. Deaths: Preliminary data for 2011. National Vital Statistics Reports; vol 61 no 6. Hyattsville, MD: National Center for Health Statistics. 2012.
- 26. Kramarow EA, Tejada-Vera B. Dementia mortality in the United States, 2000–2017. National Vital Statistics Reports; vol 68 no 2. Hyattsville, MD: National Center for Health Statistics. 2019.

- 12
- National Center for Health Statistics. Instruction Manual, part 2a: Instructions for classifying the underlying cause of death. Hyattsville, MD. 2007. Available from: https://www.cdc.gov/nchs/data/dvs/2a2007.pdf.
- 28. Curtin SC, Spencer MR. Trends in death rates in urban and rural areas: United States, 1999–2019. NCHS Data Brief, no 417. Hyattsville, MD: National Center for Health Statistics. 2021. DOI: https://dx.doi.org/10.15620/cdc:109049.
- National Center for Health Statistics. Vital statistics of the United States: Mortality, 1999. Technical appendix. 2004. Available from: https://www.cdc.gov/nchs/data/statab/techap99.pdf.
- Ingram DD, Parker JD, Schenker N, Weed JA, Hamilton B, Arias E, Madans JH. United States Census 2000 population with bridged race categories. National Center for Health Statistics. Vital Health Stat 2(135). 2003. Available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_135.pdf.
- 31. Schenker N, Parker JD. From single-race reporting to multiple-race reporting: Using imputation methods to bridge the transition. Stat Med 22(9):1571–87. 2003.
- 32. National Center for Health Statistics. Vintage 2011–2019 bridged-race postcensal population estimates for July 1, 2011–July 1, 2019, by year, county, single-year of age (0 to 85+), bridged race, Hispanic origin, and sex. Prepared under a collaborative agreement with the U.S. Census Bureau. 2003. Available from: https://www.cdc.gov/nchs/nvss/bridged_race.htm.
- 33. National Center for Health Statistics. Estimates of the April 1, 2010, resident population of the United States, by county, single-year of age (0, 1, 2, ..., 85 years and over), bridged race, Hispanic origin, and sex. Prepared under a collaborative agreement with the U.S. Census Bureau. 2003. Available from: https://www.cdc.gov/nchs/nvss/bridged_race.htm.
- 34. National Center for Health Statistics. Revised intercensal estimates of the resident population of the United States for July 1, 2001– July 1, 2009, by year, county, single-year of age (0, 1, 2, ..., 85 years and over), bridged-race, Hispanic origin, and sex. Prepared under a collaborative agreement with the U.S. Census Bureau. 2012. Available from: https://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm.
- 35. National Center for Health Statistics. Bridged-race population estimates for April 1, 2000, by county, single-year of age, bridged race, Hispanic origin, and sex. Prepared under a collaborative arrangement with the U.S. Census Bureau. 2003. Available from: https://www.cdc.gov/nchs/nvss/bridged_race.htm.

List of Detailed Tables

13

22

28

- 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000–2019
- 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019

Internet Table

(Available from: https://www.cdc.gov/nchs/data/nvsr/nvsr72/nvsr72-14-tables.pdf.)

Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019

		Both sexes												
		Number	of deaths				Death rate ¹							
Race and Hispanic origin and year	65 and older	65–74	75–84	85 and older	65 and older	65–74	75–84	85 and older	Age-adjusted rate ²					
All races and origins ³														
2019	2,117,332	555,559	688,027	873,746	3,916.8	1,764.6	4,308.3	13,228.6	4,073.8					
2018	2,099,263	543,778	675,205	880,280	4,003.8	1,783.3	4,386.1	13,450.7	4,138.5					
2017	2,067,404	531,610	657,759	878,035	4,065.0	1,790.9	4,472.6	13,573.6	4,188.2					
2016	2,003,458	512,080	636,916	854,462	4,068.4	1,788.6	4,474.8	13,392.1	4,165.5					
2015	1,992,283	495,016	637,566	859,701	4,171.4	1,796.8	4,579.2	13,673.9	4,241.4					
2014	1,922,271	471,541	624,504	826,226	4,156.9	1,786.3	4,564.2	13,407.9	4,198.0					
2013	1,904,640	454,429	625,013	825,198	4,260.6	1,802.1	4,648.1	13,660.4	4,267.0					
2012	1,858,081	432,346	620,428	805,307	4,306.6	1,802.5	4,674.5	13,678.6	4,278.8					
2011	1,831,822	415,052	626,225	790,545	4,425.3	1,846.2	4,753.0	13,779.3	4,341.8					
2010	1,798,276	407,151	625,651	765,474	4,465.8	1,875.1	4,790.2	13,934.3	4,389.1					
2009	1,761,937	401,032	627,727	733,178	4,446.7	1,888.7	4,820.2	13,660.1	4,373.2					
2008	1,799,830	401,579	653,560	744,691	4,641.4	1,958.4	4,998.1	14,332.4	4,555.3					
2007	1,755,567	389,238	652,682	713,647	4,641.2	1,976.0	4,987.1	14,160.9	4,539.5					
2006	1,759,423	390,093	667,338	701,992	4,734.2	2,031.4	5,096.1	14,426.7	4,639.8					
2005	1,788,189	398,355	686,665	703,169	4,879.1	2,109.7	5,251.8	14,982.4	4,804.1					
2004	1,755,669	399,666	684,230	671,773	4,849.5	2,141.0	5,267.4	14,777.6	4,800.9					
2003	1,804,373	413,497	703,024	687,852	5,031.2	2,235.0	5,451.3	15,401.4	4,991.8					
2002	1,811,720 1,798,420	422,990	707,654	681,076	5,100.2	2,300.3	5,543.8	15,589.5	5,081.8					
2001		430,960 441,209	701,929 700,445	665,531 658,171	5,096.1 5,143.6	2,344.2 2,399.1	5,573.7 5,666.5	15,432.6 15,524.4	5,096.1 5,169.0					
2000	1,799,825	441,209	700,445	030,171	5,145.0	2,399.1	5,000.5	15,524.4	5,109.0					
American Indian and Alaska Native, non-Hispanic, single race ⁴														
2019	9,226	3,693	3,270	2,263	3,060.9	1,924.9	3,956.5	8,407.6	3,441.2					
2018	9,058	3,635	3,206	2,217	3,156.3	1,985.5	4,111.4	8,552.6	3,545.6					
American Indian and Alaska Native, non-Hispanic, bridged race ⁵														
2019	10,131	4,041	3,589	2,501	3,044.5	1,902.7	3,979.8	8,280.1	3,422.2					
2018	10,004	3,987	3,531	2,486	3,161.2	1,969.0	4,153.1	8,587.2	3,556.0					
2017	9,746	3,744	3,529	2,473	3,247.9	1,937.0	4,423.7	9,157.2	3,705.3					
2016	9,358	3,637	3,332	2,389	3,284.9	1,975.1	4,416.7	9,445.3	3,758.0					
2015	9,066	3,498	3,224	2,344	3,359.0	2,000.9	4,531.4	9,792.4	3,854.8					
2014	8,564	3,280	3,029	2,255	3,362.7	1,987.4	4,493.9	10,141.2	3,877.2					
2013	8,110	3,050	2,887	2,173	3,381.3	1,963.4	4,532.3	10,441.6	3,915.2					
2012	7,721	3,003	2,748	1,970	3,422.4	2,060.0	4,548.2	10,153.6	3,936.0					
2011	7,423	2,757	2,686	1,980	3,510.2	2,034.3	4,623.3	11,096.2	4,064.8					
2010	7,228	2,708	2,561	1,959	3,639.0	2,119.1	4,718.9	11,826.1	4,232.6					
2009	6,725	2,584	2,423	1,718	3,489.1	2,086.0 2,188.8	4,586.1	10,713.4	4,031.7					
2008	6,795	2,587	2,498	1,710	3,675.5	,	4,857.0	11,213.1 11,587.2	4,242.8					
20072006	6,623 6,425	2,450 2,350	2,472	1,701 1,617	3,743.4 3,774.0	2,180.8 2,189.0	4,954.1 5,061.2	11,587.2	4,319.0 4,347.5					
2005	6,425 6,411	2,359 2,413	2,449 2,354	1,617	3,774.0	2,169.0	4,982.1	12,110.5	4,347.3 4,471.4					
2004	6,047	2,413 2,277	2,304	1,044 1,467	3,828.8	2,330.6	4,962.1 5,046.1	12,110.5	4,471.4 4,370.1					
2003	6,066	2,217	2,303	1, 4 67 1,554	3,971.0	2,293.9	5,194.1	12,097.2	4,570.1					
2002	5,840	2,203	2,309	1,422	3,949.3	2,307.8	5,024.3	11,264.3	4,440.1					
2001	5,632	2,240	2,172	1,382	3,922.7	2,440.6	5,024.3	10,922.3	4,380.6					
									4,312.2					
2000	5,459	2,094	2,006	1,359	3,901.0	2,427.6	4,907.2	10,616.4	4,312					

14

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

		Both sexes											
-		Number o	of deaths				Death rate ¹						
Race and Hispanic origin and year	65 and older	65–74	75–84	85 and older	65 and older	65–74	75–84	85 and older	Age-adjusted				
Asian, non-Hispanic, single race ⁴													
2019	53,763 52,169	12,409 12,061	17,425 17,012	23,929 23,096	2,156.7 2,201.8	831.6 847.3	2,454.8 2,526.0	8,229.2 8,476.4	2,315.3 2,379.1				
Native Hawaiian or Other Pacific Islander, non-Hispanic, single race ⁴	02,100	12,001	17,012	20,000	2,20110	011.0	2,020.0	0, 17 0. 1	2,070.1				
2019	1,795 1,683	842 742	579 604	374 337	2,969.1 2,963.3	2,165.8 2,015.8	3,637.2 4,081.9	6,606.6 6,495.8	3,232.8 3,298.6				
Asian or Pacific Islander, non-Hispanic, bridged race ^{5,6}													
2019	57,471	13,899	18,673	24,899	2,180.8	878.1	2,498.1	8,165.3	2,347.1				
2018	55,633	13,440	18,208	23,985	2,222.5	890.8	2,568.8	8,398.9	2,407.5				
2017	53,411	12,893	17,530	22,988	2,237.2	894.9	2,583.9	8,567.8	2,435.7				
2016	49,376	12,025	16,274	21,077	2,215.2	893.1	2,566.8	8,481.1	2,418.0				
2015	47,558	11,496	15,915	20,147	2,241.2	895.3	2,630.2	8,653.4	2,462.8				
2014	43,383	10,530	14,742	18,111	2,200.5	885.6	2,592.2	8,475.4	2,422.4				
2013	41,975	9,780	14,585	17,610	2,301.4	893.0	2,739.2	8,973.8	2,539.6				
2012	39,051	9,181	13,615	16,255	2,303.2	904.2	2,711.7	9,130.8	2,555.0				
2011	36,779	8,707	13,357	14,715	2,330.4	925.0	2,819.2	9,020.2	2,590.4				
2010	35,126	8,685	12,698	13,743	2,390.3	986.5	2,859.2	9,475.3	2,692.6				
2009	33,559	8,288	12,375	12,896	2,377.1	980.2	2,885.0	9,393.9	2,688.5				
2008	32,647	8,292	12,225	12,130	2,437.7	1,036.0	2,971.3	9,517.3	2,763.4				
2007	30,691	7,795	11,863	11,033	2,413.2	1,024.5	3,018.7	9,349.7	2,753.6				
2006	29,861	7,787	11,572	10,502	2,474.7	1,080.0	3,072.7	9,629.1	2,836.1				
2004	28,755 26,967	7,632 7,257	11,228 10,627	9,895 9,083	2,512.8 2,495.1	1,114.9 1,117.5	3,129.8 3,132.7	9,790.9 9,854.6	2,894.4 2,904.6				
2003	26,616	7,422	10,627	9,063 8,527	2,495.1	1,117.3	3,324.6	9,961.2	3,028.5				
2002	25,347	7,422	10,007	8,028	2,595.9	1,199.3	3,346.6	10,078.6	3,064.8				
2001	24,236	7,227 7,154	9,681	7,401	2,639.6	1,274.5	3,420.1	10,070.0	3,110.2				
2000	22,752	6,761	9,094	6,897	2,659.3	1,278.9	3,497.5	10,314.7	3,174.8				
2000	22,102	0,701	3,034	0,007	2,000.0	1,270.5	0,437.0	10,014.7	0,174.0				
Black, non-Hispanic, single race ⁴													
2019	206,301 202,290	76,804 74,478	68,102 66,907	61,395 60,905	4,143.3 4,240.1	2,477.0 2,515.9	4,982.1 5,105.5	12,002.0 12,180.9	4,534.6 4,620.7				
Black, non-Hispanic, bridged race ⁵													
2019	207,014	77,055	68,321	61,638	4,093.9	2,446.5	4,923.2	11,869.0	4,481.5				
2018	203,001	74,709	67,137	61,155	4,190.7	2,484.8	5,048.1	12,050.1	4,568.0				
2017	195,742	71,021	65,076	59,645	4,203.6	2,460.9	5,093.1	12,101.9	4,577.8				
2016	188,818	67,628	63,074	58,116	4,235.2	2,459.5	5,123.4	12,171.0	4,596.3				
2015	182,355	63,318	61,461	57,576	4,271.9	2,425.7	5,152.8	12,364.4	4,612.8				
2014	175,050	60,068	59,483	55,499	4,295.0	2,432.6	5,144.2	12,331.4	4,609.3				
2013	171,707	57,508	59,224	54,975	4,412.8	2,464.8	5,270.9	12,659.0	4,711.3				
2012	165,703	54,481	57,565 57,067	53,657	4,456.1	2,470.1	5,261.4	12,812.2	4,729.5				
2011	162,044	52,744	57,367	51,933	4,550.7	2,524.5	5,331.0	13,131.3	4,821.8				
2010	160,114	51,930 51,225	56,942	51,242	4,663.4	2,582.2	5,477.8	13,385.7	4,935.2				
2009	156,952 150 430	51,335 51,220	56,785 58.481	48,832 49,738	4,668.5 4,862.0	2,611.6 2,685.4	5,535.9 5,759.2	13,179.2 13,976.5	4,945.9 5,161.5				
2007	159,439 158,050	50,890	58,481 58,398	49,736 48,762	4,862.9 4,949.3	2,753.3	5,759.2	14,233.4	5,161.5				
2006	157,668	50,574	59,416	47,678	5,042.2	2,755.5	5,985.8	14,423.0	5,358.5				
2005	160,966	51,166	61,319	48,481	5,245.8	2,903.3	6,230.1	15,062.1	5,575.6				
2004	158,751	51,126	60,748	46,877	5,280.4	2,963.5	6,260.2	15,082.0	5,620.2				
2003	161,779	52,583	61,770	47,426	5,457.9	3,097.6	6,438.8	15,434.7	5,796.9				
2002	162,496	52,748	62,183	47,565	5,566.2	3,161.6	6,587.2	15,498.5	5,890.8				
2001	162,363	53,803	61,592	46,968	5,631.0	3,266.2	6,647.5	15,172.0	5,926.8				
	,												
2000	162,179	54,645	60,874	46,660	5,727.3	3,378.8	6,764.3	14,837.5	5,986.1				

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

					Both sexes				
		Number	of deaths				Death rate ¹		
Race and Hispanic origin and year	65 and older	65–74	75–84	85 and older	65 and older	65–74	75–84	85 and older	Age-adjusted rate ²
White, non-Hispanic single race ⁴									
2019	1,707,073 1,698,503	420,378 413,115	552,717 542,277	733,978 743,111	4,147.8 4,233.1	1,783.6 1,799.9	4,468.3 4,529.9	14,067.8 14,287.4	4,243.5 4,300.8
White, non-Hispanic bridged race ⁵									
2019	1,710,052	421,407	553,760	734,885	4,131.1	1,776.9	4,452.6	14,020.8	4,228.7
2018	1,701,556	414,203	543,365	743,988	4,217.1	1,793.7	4,515.2	14,243.2	4,286.9
2017	1,684,667	408,427	530,116	746,124	4,285.5	1,806.1	4,612.9	14,336.0	4,339.5
2016	1,638,592	395,154	514,552	728,886	4,277.9	1,800.3	4,606.0	14,062.6	4,300.4
2015	1,638,812	384,094	517,686	737,032	4,390.4	1,811.0	4,717.9	14,324.3	4,377.9
2014	1,589,400	367,779	510,281	711,340	4,367.7	1,798.8	4,700.7	13,977.4	4,322.8
2013	1,581,591	355,949	512,252	713,390	4,465.5	1,811.8	4,769.4	14,176.8	4,378.4
2012	1,549,055	339,392	511,339	698,324	4,508.0	1,810.1	4,792.4	14,129.9	4,380.0
2011	1,535,530	325,930	519,160	690,440	4,642.6	1,856.1	4,871.3	14,215.3	4,442.5
2010	1,509,149	319,805	520,983	668,361	4,660.1	1,876.2	4,886.8	14,286.1	4,467.2
2009	1,482,669	315,532	524,664	642,473	4,636.1	1,888.2	4,911.3	14,006.3	4,447.8
2008	1,519,812	316,682	549,086	654,044	4,835.6	1,958.1	5,085.3	14,667.4	4,627.2
2007	1,483,736	306,342	549,752	627,642	4,823.5	1,970.6	5,056.2	14,453.9	4,597.2
2006	1,489,841	307,475	564,113	618,253	4,909.7	2,023.0	5,156.3	14,700.3	4,690.3
2005	1,516,916	314,958	581,712	620,246	5,046.6	2,097.9	5,297.1	15,263.1	4,848.5
2004	1,493,442	317,606	582,454	593,382	5,003.7	2,127.9	5,309.2	15,022.1	4,838.9
2003	1,538,976	329,570	600,563	608,843	5,181.2	2,216.6	5,486.7	15,656.0	5,026.0
2002	1,548,455	338,961	606,431	603,063	5,238.7	2,280.4	5,569.8	15,843.2	5,111.7
2001	1,538,801	346,389	603,143	589,269	5,215.5	2,316.1	5,589.7	15,677.5	5,117.1
2000	1,545,284	356,869	604,658	583,757	5,250.5	2,366.2	5,675.4	15,799.7	5,188.7
Hispanic ⁷									
2019	128,471	37,337	42,375	48,759	2,769.4	1,323.0	3,240.3	9,577.6	3,016.2
2018	124,164	35,433	41,404	47,327	2,810.4	1,320.8	3,348.8	9,483.8	3,042.0
2017	118,434	33,368	39,830	45,236	2,817.1	1,308.7	3,379.7	9,504.4	3,049.2
2016	111,932	31,550	38,106	42,276	2,820.3	1,313.9	3,397.2	9,481.9	3,055.3
2015	107,567	30,275	37,089	40,203	2,851.0	1,332.4	3,430.1	9,585.2	3,089.4
2014	100,670	28,036	35,342	37,292	2,834.7	1,316.5	3,415.6	9,635.1	3,082.0
2013	97,140	26,684	34,766	35,690	2,916.3	1,342.8	3,524.6	9,986.9	3,177.6
2012	91,892	24,868	33,614	33,410	2,923.0	1,330.9	3,552.1	10,157.0	3,202.0
2011	87,193	23,984	32,621	30,588	2,936.8	1,366.2	3,585.5	10,072.2	3,221.9
2010	83,492	22,962	31,364	29,166	3,001.6	1,392.7	3,637.3	10,777.9	3,340.7
2009	79,274	22,379	30,498	26,397	2,962.6	1,410.1	3,663.9	10,293.5	3,299.8
2008	78,201	21,943	30,262	25,996	3,072.4	1,456.3	3,780.9	10,917.7	3,442.1
2007	74,507	21,127	29,490	23,890	3,075.0	1,475.5	3,833.7	10,765.4	3,452.1
2006	72,894	21,061	28,772	23,061	3,148.2	1,535.4	3,902.6	11,167.9	3,557.3
2005	72,490	21,422	29,010	22,058	3,273.6	1,624.9	4,126.9	11,423.6	3,715.0
2004	67,236	20,420	26,879	19,937	3,184.1	1,610.8	4,047.5	11,088.4	3,638.3
2003	66,944	20,596	26,219	20,129	3,316.5	1,686.9	4,188.2	11,732.4	3,807.0
	64,579	20,476	24,838	19,265	3,352.5	1,742.9	4,222.0	11,805.8	3,857.3
2002									
2001	62,716 59,189	20,172 19,420	23,637 21,951	18,907 17,818	3,407.2 3,414.2	1,783.5 1,803.8	4,283.2 4,335.9	11,982.6 11,822.9	3,921.9 3,931.6

16

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

		Men											
		Number	of deaths				Death rate ¹						
Race and Hispanic origin	65 and			85 and	65 and			85 and	Age-adjusted				
and year	older	65–74	75–84	older	older	65–74	75–84	older	rate ²				
All races and origins ³													
2019	1,013,512	320,247	355,100	338,165	4,209.9	2,178.6	5,074.1	14,229.6	4,684.7				
2018	997,417	312,911	347,188	337,318	4,279.5	2,196.5	5,155.0	14,504.0	4,756.4				
2017	975,468	303,931	336,671	334,866	4,323.0	2,190.2	5,254.0	14,689.2	4,811.0				
2016	940,916	292,742	324,819	323,355	4,317.5	2,186.1	5,258.6	14,533.8	4,791.4				
2015	927,897	282,347	323,846	321,704	4,399.7	2,190.0	5,376.3	14,795.8	4,867.3				
2014	893,863	268,648	316,430	308,785	4,392.2	2,175.5	5,369.2	14,642.2	4,838.4				
2013	877,700	257,898	315,340	304,462	4,478.1	2,186.0	5,474.2	14,911.6	4,914.2				
2012	849,719	244,935	310,681	294,103	4,516.2	2,186.4	5,500.6	14,974.4	4,931.5				
2011	832,394	234,276	312,693	285,425	4,639.0	2,236.2	5,610.8	15,069.8	5,008.3				
2010	817,400	229,704	311,830	275,866	4,707.7	2,275.1	5,693.7	15,414.3	5,100.3				
2009	799,608	225,794	311,032	262,782	4,696.6	2,290.5	5,725.8	15,142.9	5,086.4				
2008	808,517	225,400	321,896	261,221	4,875.3	2,372.3	5,939.4	15,709.6	5,274.5				
2007	788,013	218,344	320,803	248,866	4,897.8	2,398.6	5,948.6	15,620.2	5,280.5				
2006	787,058	218,165	327,315	241,578	5,002.5	2,464.5	6,103.8	15,910.1	5,405.6				
2005	796,838	222,807	335,235	238,796	5,158.2	2,566.0	6,300.3	16,538.9	5,605.5				
2004	783,210	222,891	333,669	226,650	5,156.9	2,604.7	6,354.2	16,432.3	5,631.8				
2003	801,965	231,421	342,332	228,212	5,355.6	2,737.8	6,604.5	17,053.6	5,866.4				
2002	806,431	237,021	343,504	225,906	5,462.1	2,831.2	6,734.4	17,493.6	6,015.3				
2001	799,856	241,581	340,742	217,533	5,476.2	2,896.3	6,809.5	17,250.0	6,046.0				
2000	802,369	247,408	340,219	214,742	5,568.3	2,979.6	6,972.6	17,501.4	6,178.3				
American Indian and Alaska Native, non-Hispanic, single race ⁴													
ŭ	4 475	2.002	1 600	920	2 207 5	0.001.4	4 424 7	0 060 5	2 700 1				
2019	4,475 4,328	2,023 1,959	1,623 1,556	829 813	3,307.5 3,357.0	2,281.4 2,306.3	4,434.7 4,515.9	8,268.5 8,534.5	3,780.1 3,854.5				
American Indian and	•	,	,		,	,	,	•	,				
Alaska Native, non-Hispanic, bridged race ⁵													
2019	5,056	2,255	1,833	968	3,400.9	2,304.7	4,620.9	8,676.2	3,908.3				
2018	4,955	2,225	1,777	953	3,502.0	2,376.9	4,760.5	9,031.5	4,039.2				
2017	4,786	2,084	1,762	940	3,561.9	2,322.1	5,051.9	9,649.9	4,189.8				
2016	4,624	2,047	1,627	950	3,625.4	2,384.9	4,984.4	10,474.1	4,299.8				
2015	4,376	1,908	1,593	875	3,622.1	2,334.6	5,211.3	10,272.4	4,329.3				
2014	4,097	1,780	1,469	848	3,596.3	2,303.2	5,100.2	10,821.8	4,340.9				
2013	3,930	1,688	1,421	821	3,670.0	2,320.3	5,232.5	11,437.7	4,472.3				
2012	3,708	1,655	1,336	717	3,691.9	2,424.8	5,219.8	10,886.7	4,454.8				
2011	3,525	1,509	1,293	723	3,757.5	2,381.8	5,278.0	12,134.9	4,606.2				
2010	3,391	1,453	1,225	713	3,865.1	2,436.0	5,416.0	13,034.7	4,793.9				
2009	3,159	1,384	1,167	608	3,712.8	2,391.8	5,312.0	11,576.5	4,554.9				
2008	3,232	1,417	1,221	594	3,969.9	2,566.9	5,731.0	12,112.6	4,860.9				
2007	3,121	1,302	1,185	634	4,020.6	2,489.0	5,746.6	13,506.6	4,996.7				
2006	2,920	1,240	1,112	568	3,926.7	2,479.1	5,578.7	12,874.0	4,854.4				
2005	2,941	1,256	1,093	592	4,110.1	2,617.9	5,648.6	14,001.9	5,090.1				
2004	2,819	1,194	1,113	512	4,119.8	2,603.1	6,015.9	12,626.4	5,043.9				
2003	2,796	1,163	1,067	566	4,246.2	2,644.4	5,962.9	14,242.6	5,245.0				
2002	2,712	1,180	1,028	504	4,279.2	2,797.1	5,944.6	12,933.0	5,157.6				
2001	2,580	1,139	960	481	4,216.2	2,804.9	5,760.2	12,270.4	5,014.9				
2000	2,531	1,087	953	491	4,256.9	2,773.9	5,890.4	12,004.9	5,012.4				
Asian, non-Hispanic, single race ⁴													
2019	25,550	6,993	9,174	9,383	2,378.8	1,067.7	2,956.5	8,624.8	2,665.2				
2018	24,941	6,858	8,860	9,223	2,370.0	1,007.7	3,007.9	9,149.3	2,762.3				
2010	4,34 i	0,000	0,000	3,223	۷,٦٩٤.٥	1,033.3	5,007.5	J, 14J.J	۷,102.5				

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

		Men												
-		Number (of deaths				Death rate ¹							
Race and Hispanic origin and year	65 and older	65–74	75–84	85 and older	65 and older	65–74	75–84	85 and older	Age-adjusted rate ²					
Native Hawaiian or Other Pacific Islander, non-Hispanic, single race ⁴														
2019	896 822	471 394	287 289	138 139	3,173.4 3,095.8	2,529.0 2,222.6	3,897.9 4,252.5	6,138.8 6,850.7	3,457.6 3,510.7					
Asian or Pacific Islander, non-Hispanic, bridged race ^{5,6}														
2019	27,434	7,851	9,820	9,763	2,406.3	1,124.3	2,999.3	8,533.9	2,698.8					
2018	26,709	7,639	9,471	9,599	2,465.3	1,145.4	3,049.8	9,062.0	2,792.5					
2017	25,619	7,352	9,098	9,169	2,478.0	1,150.4	3,076.9	9,252.7	2,828.1					
2016	23,502	6,793	8,370	8,339	2,433.1	1,134.8	3,034.5	9,112.6	2,787.8					
2015	22,673	6,499	8,105	8,069	2,462.1	1,132.5	3,096.7	9,459.6	2,851.2					
2014	20,643	5,927	7,430	7,286	2,412.3	1,110.6	3,047.8	9,309.8	2,804.0					
2013	20,198	5,552	7,352	7,294	2,553.7	1,125.0	3,256.5	10,183.0	2,992.7					
2012	18,485 17,665	5,090 4,987	6,793 6,535	6,602 6,143	2,516.9 2,581.1	1,109.1 1,166.9	3,227.4 3,317.9	10,155.5 10,227.6	2,970.7 3,041.9					
2010	17,000	4,967 4,897	6,272	5,143 5,849	2,561.1	1,166.9	3,439.0	10,227.6	3,041.9 3,194.6					
2009	16,150	4,704	6,083	5,363	2,643.2	1,222.7	3,470.4	10,515.5	3,160.5					
2008	15,676	4,629	6,037	5,010	2,708.3	1.272.7	3,601.3	10,556.0	3,238.0					
2007	14,929	4,402	5,864	4,663	2,720.7	1,277.7	3,657.2	10,633.5	3,270.0					
2006	14,533	4,269	5,728	4,536	2,796.1	1,311.9	3,722.0	11,215.0	3,382.2					
2005	14,252	4,257	5,701	4,294	2,896.1	1,385.4	3,871.4	11,425.4	3,499.4					
2004	13,237	3,915	5,391	3,931	2,856.6	1,353.9	3,857.0	11,411.1	3,476.1					
2003	13,215	4,008	5,502	3,705	3,016.1	1,468.1	4,135.3	11,539.5	3,650.3					
2002	12,693	3,823	5,263	3,607	3,065.3	1,482.3	4,181.8	11,897.2	3,718.1					
2001	12,158	3,796	5,023	3,339	3,109.0	1,556.8	4,226.9	11,756.6	3,755.8					
2000	11,781	3,778	4,774	3,229	3,228.9	1,656.3	4,329.1	12,192.7	3,897.5					
Black, non-Hispanic, single race ⁴														
2019	95,719	42,843	32,462	20,414	4,751.3	3,222.5	6,134.6	13,094.9	5,467.1					
2018	93,524	41,369	32,058	20,097	4,852.0	3,255.2	6,339.3	13,310.2	5,583.3					
Black, non-Hispanic, bridged race ⁵														
2019	95,970	42,952	32,542	20,476	4,688.8	3,180.2	6,052.6	12,918.7	5,394.3					
2018	93,782	41,474	32,147	20,161	4,790.0	3,213.1	6,258.9	13,138.2	5,511.6					
2017	89,597	39,396	30,739	19,462	4,768.2	3,179.0	6,248.3	13,164.9	5,493.3					
2016	85,855	37,301	29,653	18,901	4,780.1	3,156.2	6,277.6	13,320.0	5,510.9					
2015	82,132	34,867	28,940	18,325	4,789.7	3,109.3	6,345.5	13,344.0	5,513.4					
2014	78,444	32,962	27,672	17,810	4,808.4	3,110.5	6,287.9	13,532.9	5,516.8					
2013	76,492	31,433	27,582	17,477	4,930.5	3,137.2	6,501.4	13,959.7	5,658.8					
2012	73,353	29,731	26,856	16,766	4,974.5	3,146.5	6,550.1	14,006.7	5,686.7					
2011	70,756	28,597	26,061	16,098	5,037.3	3,203.3	6,498.5	14,516.7	5,760.7					
2010	70,396	28,060	26,281	16,055	5,223.0	3,274.7	6,849.1	14,974.2	5,978.5					
2009	68,847	27,768	25,790	15,289	5,231.0	3,320.6	6,845.2	14,823.8	5,982.7					
2008	69,750	27,653	26,761	15,336	5,453.2	3,415.7	7,204.8	15,638.4	6,259.9					
2007	69,015	27,377	26,523	15,115	5,558.5 5,695.1	3,497.3	7,260.4	16,163.7	6,386.7					
2006	68,938 69,716	27,265 27,303	27,045	14,628 14,690	5,685.1 5,872.6	3,575.2 3,669.9	7,500.3 7,771.6	16,363.7 16,993.5	6,537.1 6,760.1					
2004	69,037	27,303 27,228	27,723 27,394	14,690	5,872.6 5,957.1	3,669.9 3,751.7	7,771.6 7,817.7	16,993.5	6,871.4					
2003	70,410	27,226 27,957	27,394 28,297	14,415	6,182.8	3,931.3	8,171.7	17,416.9	7,087.5					
2002	70,410 70,418	27,957 27,859	28,137	14,136	6,298.9	4,002.6	8,263.2	17,391.7	7,067.5 7,197.2					
2001	70,416	28,446	28,083	14,422	6,438.7	4,002.0	8,409.1	17,717.7	7,197.2					
2000	70,881	28,745	27,715	14,332	6,581.2	4,303.9	8,551.0	16,944.8	7,264.3					
۵۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰	10,031	20,140	۱,۱۱۵ د ۱,۱۱۵	14,401	0,001.2	₹,505.5	0,551.0	10,344.0	1,501.8					

18

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

Number of deaths				
Mynite, non-Hispanic, single race4		Death rate ¹		
Single race ⁴ 819,195 243,812 288,331 287,052 4,402.9 2018. 807,974 239,182 281,466 287,326 4,463.9 White, non-Hispanic, bridged race ⁶ 2019. 820,504 244,336 288,804 287,364 4,384.2 2018. 809,364 239,733 281,994 287,637 4,446.3 2017. 795,777 234,580 274,094 287,103 4,497.5 2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2006. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,279.8 2004. 686,4751 178,642 285,752 200,357 5,279.8 2004. 687,441 191,844 293,774 202,148 5,463.5 2002. 687,441 191,844 293,776 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 2019. 62,035 21,604 21,286 19,145 3,065.3 2014. 47,887 15,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,484 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014. 47,887 15,487 17,544 14,395 3,128.6 2014	65–74	75–84	85 and older	Age-adjusted rate ²
White, non-Hispanic, bridged race ⁶ 2019. 820,504 244,336 288,804 287,364 4,384.2 2019. 820,504 244,336 288,804 287,364 4,384.2 2018. 809,364 239,733 281,994 287,103 4,446.3 2017. 795,777 234,580 274,094 287,103 4,497.5 2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 262,553 231,198 4,845.2 2009. 672,473 178,730 272,482 230				
bridged race ⁵ 2019. 820,504 244,336 288,804 287,364 4,384.2 2018. 809,364 239,733 281,994 287,637 4,446.3 2017. 795,777 234,580 274,094 287,103 4,497.5 2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,661.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,661.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2002. 687,441 191,844 295,763 199,834 5,661.6 2013. 47,887 15,948 17,544 14,395 3,128.6 2014. 47,887 15,948 17,544 14,395 3,128.6 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2015. 51,164 17,253 18,483 15,428 3,138.2 2016. 53,484 18,211 18,848 16,425 3,112.9 2017. 56,631 19,032 20,011 17,588 3,105.5 2018. 59,730 20,454 20,873 18,403 3,105.5 2019. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2009. 37,573 12,6	2,178.7 2,193.5	5,226.0 5,280.3	15,123.0 15,400.2	4,848.3 4,909.3
2018. 809,364 239,733 281,994 287,637 4,446.3 2017. 795,777 234,580 274,094 287,103 4,497.5 2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,667.1 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2007. 664,684 172,867 272,398 219,419 5,036.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2007. 664,781 178,642 285,752 200,357 5,272.3				
2018. 809,364 239,733 281,994 287,637 4,446.3 2017. 795,777 234,580 274,094 287,103 4,497.5 2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2007. 664,781 178,642 285,752 200,357 5,272.3	2,169.9	5,206.1	15,068.1	4,829.9
2017. 795,777 234,580 274,094 287,103 4,497.5 2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2007. 664,684 172,867 272,398 219,419 5,036.5 2066.	2,185.3	5,262.3	15,348.9	4,892.3
2016. 770,488 227,014 265,420 278,054 4,483.5 2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,654 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2009. 672,473 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 295,752 200,357 5,272.3	2,182.5	5,378.9	15,521.8	4,953.4
2015. 763,873 220,260 265,528 278,085 4,573.2 2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2007. 664,684 172,867 272,398 219,419 5,036.5 2007. 664,897 173,056 278,690 213,151 5,134.6 2007. 664,897 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 295,752 200.357 5,272.3 2003.	2,175.8	5,382.6	15,274.6	4,920.9
2014. 739,947 210,808 261,374 267,765 4,562.1 2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic 7 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2015. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2007. 35,225 11,978 14,438 8,809 3,400.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2006. 34,356 11,780 14,209 8,367 3,515.8 2006. 34,356 11,780 14,209 8,367 3,515.8 2006. 34,356 11,780 14,209 8,367 3,515.8 2006. 34,356 11,780 14,209 8,367 3,515.8 2006. 34,356 11,780 14,209 8,367 3,515.8	2,184.0	5,500.5	15,526.0	4,997.9
2013. 728,907 202,897 261,077 264,933 4,637.1 2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2001. 682,255 196,158 294,013 192,084 5,555.5 2000.	2,170.0	5,499.0	15,286.4	4,960.6
2012. 708,546 193,452 258,273 256,821 4,673.8 2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 <td< td=""><td>2,174.3</td><td>5,582.7</td><td>15,485.9</td><td>5,017.0</td></td<>	2,174.3	5,582.7	15,485.9	5,017.0
2011. 697,841 185,021 262,132 250,688 4,814.7 2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic7 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 16,425 3,112.9 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2006. 34,356 11,780 14,209 8,367 3,515.8	2,175.8	5,599.2	15,504.4	5,026.0
2010. 685,031 181,567 261,723 241,741 4,855.2 2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3	2,227.4	5,727.3	15,568.2	5,106.2
2009. 672,473 178,722 262,553 231,198 4,845.2 2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 <td>2,256.9</td> <td>5,770.3</td> <td>15,816.6</td> <td>5,167.3</td>	2,256.9	5,770.3	15,816.6	5,167.3
2008. 681,707 178,730 272,482 230,495 5,024.5 2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic* 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5	2,269.9	5,810.0	15,552.9	5,155.9
2007. 664,684 172,867 272,398 219,419 5,036.5 2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,484 16,425 3,112.9 </td <td>2,350.7</td> <td>6,009.9</td> <td>16,114.4</td> <td>5,337.9</td>	2,350.7	6,009.9	16,114.4	5,337.9
2006. 664,897 173,056 278,690 213,151 5,134.6 2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2	2,372.1	6,008.4	15,946.0	5,327.9
2005. 673,920 177,517 285,608 210,795 5,279.8 2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6	2,435.4	6,154.5	16,206.8	5,444.8
2004. 664,751 178,642 285,752 200,357 5,272.3 2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2	2,536.0	6,329.5	16,840.7	5,637.2
2003. 682,034 186,112 293,774 202,148 5,463.5 2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 <td>2,575.6</td> <td>6,387.5</td> <td>16,711.2</td> <td>5,662.6</td>	2,575.6	6,387.5	16,711.2	5,662.6
2002. 687,441 191,844 295,763 199,834 5,561.6 2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,244.9 2010. 39,934 13,040 15,723 11,171 3,378.8	2,702.8	6,627.1	17,356.7	5,893.3
2001. 682,255 196,158 294,013 192,084 5,555.5 2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 <	2,797.3	6,753.1	17,800.1	6,041.8
2000. 686,417 202,038 294,842 189,537 5,635.0 Hispanic ⁷ 2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,8	2,853.6	6,818.2	17,550.2	6,063.6
2019. 62,035 21,604 21,286 19,145 3,065.3 2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780	2,930.5	6,977.8	17,853.2	6,197.6
2018. 59,730 20,454 20,873 18,403 3,109.4 2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984				
2017. 56,631 19,032 20,011 17,588 3,105.5 2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279	1,671.6	3,898.2	10,330.6	3,524.1
2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,670.5	4,054.5	10,124.4	3,553.7
2016. 53,484 18,211 18,848 16,425 3,112.9 2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,639.9	4,086.8	10,147.1	3,552.0
2015. 51,164 17,253 18,483 15,428 3,138.2 2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,668.9	4,054.0	10,139.3	3,554.5
2014. 47,887 15,948 17,544 14,395 3,128.6 2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,674.3	4,127.1	10,145.7	3,584.1
2013. 45,969 15,355 17,160 13,454 3,211.2 2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,655.1	4,103.3	10,318.0	3,586.7
2012. 43,214 14,102 16,552 12,560 3,211.7 2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,710.4	4,218.1	10,596.0	3,690.5
2011. 41,063 13,540 16,081 11,442 3,241.9 2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,679.1	4,250.9	10,799.6	3,710.7
2010. 39,934 13,040 15,723 11,171 3,378.8 2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,722.4	4,303.5	10,707.8	3,740.8
2009. 37,573 12,623 14,911 10,039 3,313.1 2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,775.0	4,461.9	11,779.8	3,956.0
2008. 36,666 12,421 14,851 9,394 3,404.2 2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,789.2	4,396.7	11,225.7	3,872.3
2007. 35,225 11,978 14,438 8,809 3,440.2 2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,854.9	4,563.6	11,453.4	3,993.8
2006. 34,356 11,780 14,209 8,367 3,515.8 2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,884.2	4,612.2	11,719.4	4,059.0
2005. 34,666 11,984 14,539 8,143 3,715.1 2004. 31,766 11,279 13,397 7,090 3,575.5	1,936.1	4,739.5	12,135.6	4,182.3
2004	2,052.2	5,096.5	12,746.1	4,444.5
	2,012.3	4,983.1	11,996.6	4,291.5
ZUUU 01.004 11.400 17.304 7.100 5.719.5	2,128.4	5,097.9	12,782.3	4,489.3
2002	2,217.5	5,176.7	13,142.1	4,608.0
2001	2,253.8	5,291.3	13,133.4	4,666.5
2000	2,287.9	5,395.3	13,086.2	4,715.4

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

Race and Hispanic origin 65 and older 65-74 75-84 85 and 65 and older 65-74 75-84 85 and A older older older 65-74 75-84 85 and A older A older						Women				
All races and origins 3 All races and origins 3 2019. 1,103,820 253,312 332,927 535,581 3,681,4 1,402.0 3,710,9 12,666,1 2018. 1,101,846 230,867 328,017 542,962 3,783,2 1,421,0 3,780,0 12,870,0 217. 1,919,356 227,679 321,088 543,169 3,859,2 1,421,0 3,780,0 12,870,0 217. 1,919,356 227,679 321,088 543,169 3,859,2 1,440,4 3,669,1 12,870,0 2016. 1,062,542 219,338 312,097 531,107 3,870,6 1,433,3 3,873,8 12,780,2 215. 1,064,386 21,266,9 313,770 537,997 3,990,9 1,450,9 3,373,3 13,880,8 2014. 1,022,408 202,893 308,074 517,441 3,971,9 1,444,2 3,955,1 12,765,7 2013. 1,026,401 916,513 309,673 502,763 4,090,7 1,484,6 4,021 13,021,6 2012. 1,008,382 187,411 390,747 511,204 4,144,5 1,468,1 4,662,5 130,300,0 211. 1,026,402 90,428 180,776 313,821 505,120 4,261,8 1,558,8 4,462,2 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,4 4,222 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,5 4,422 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,5 4,422 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,5 4,122 12,129,16 2009. 991,313 176,179 331,664 483,470 4,466,6 1,601,0 4,331,8 13,684,3 2006. 991,331 176,179 331,664 483,470 4,466,6 1,601,0 4,331,8 13,684,3 2006. 991,351 175,88 316,605 470,309 4,285,5 1,450,5 4,122 12,134,68,3 2006. 991,351 175,88 316,605 470,309 4,285,5 1,450,5 4,122 12,134,68,3 2006. 991,351 175,88 316,800 443,429 4,845,2 1,851,2 1,451,2 1,451,2 2,129,6 1,451,2 1			Number	of deaths				Death rate ¹		
All races and origins 3 All races and origins 3 2019. 1,103,820 253,312 332,927 535,581 3,681,4 1,402.0 3,710,9 12,666,1 2018. 1,101,846 230,867 328,017 542,962 3,783,2 1,421,0 3,780,0 12,870,0 217. 1,919,356 227,679 321,088 543,169 3,859,2 1,421,0 3,780,0 12,870,0 217. 1,919,356 227,679 321,088 543,169 3,859,2 1,440,4 3,669,1 12,870,0 2016. 1,062,542 219,338 312,097 531,107 3,870,6 1,433,3 3,873,8 12,780,2 215. 1,064,386 21,266,9 313,770 537,997 3,990,9 1,450,9 3,373,3 13,880,8 2014. 1,022,408 202,893 308,074 517,441 3,971,9 1,444,2 3,955,1 12,765,7 2013. 1,026,401 916,513 309,673 502,763 4,090,7 1,484,6 4,021 13,021,6 2012. 1,008,382 187,411 390,747 511,204 4,144,5 1,468,1 4,662,5 130,300,0 211. 1,026,402 90,428 180,776 313,821 505,120 4,261,8 1,558,8 4,462,2 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,4 4,222 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,5 4,422 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,5 4,422 13,141,4 2010. 980,376 177,447 313,821 489,608 4,285,5 1,450,5 4,122 12,129,16 2009. 991,313 176,179 331,664 483,470 4,466,6 1,601,0 4,331,8 13,684,3 2006. 991,331 176,179 331,664 483,470 4,466,6 1,601,0 4,331,8 13,684,3 2006. 991,351 175,88 316,605 470,309 4,285,5 1,450,5 4,122 12,134,68,3 2006. 991,351 175,88 316,605 470,309 4,285,5 1,450,5 4,122 12,134,68,3 2006. 991,351 175,88 316,800 443,429 4,845,2 1,851,2 1,451,2 1,451,2 2,129,6 1,451,2 1	Race and Hispanic origin	65 and			85 and	65 and			85 and	Age-adjusted
2019. 1,103,820 255,312 329,97 535,581 3,881,4 1,420 3,710,9 12,666 1,010,146 29,086 32,080 3,780 3,780 12,870 2017 1,010,846 29,086 32,080 3,780 3,780 12,870 2017 1,010,846 29,086 32,080 3,880 3,880 12,870 2017 1,010,850 22,669 313,720 337,997 3,900,9 1,450,9 3,971,3 13,080 3,871,3 12,765 3,761 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,2 3,955,1 1,2765,7 3,971,9 1,444,5 4,661,1 4,025,1 3,030,0 3,971,1 3,971,9 4,445,1 4,661,1 4,025,1 3,030,0 3,971,1 4,971,1			65–74	75–84			65–74	75–84		rate ²
2018	All races and origins ³									
2017	2019	1,103,820	235,312	332,927	535,581	3,681.4	1,402.0	3,710.9	12,666.1	3,603.4
2016	2018	1,101,846	230,867	328,017	542,962	3,783.2	1,421.0	3,788.0	12,870.0	3,665.7
2015		1,091,936	227,679	321,088	543,169	3,859.2	1,440.4	3,869.1	12,966.5	3,716.5
2014	2016	1,062,542	219,338	312,097	531,107	3,870.6	1,439.3	3,873.8	12,780.9	3,694.8
2013. 1,026,940 196,531 309,673 520,736 4,090,7 1,464,6 4,029.1 13,021,6 2012. 1,008,382 187,741 309,747 511,204 4,144,5 1,466,1 4,062,5 13,030,0 2011 998,482 180,776 313,532 505,120 4,261,8 1,505,8 4,124,2 13,134,4 2010. 980,876 177,447 313,821 488,608 4,282,4 1,527,5 4,137,7 13,219,2 2009. 980,876 177,447 313,821 488,608 4,282,4 1,527,5 4,137,7 13,219,2 2009. 991,313 176,179 331,664 483,470 4,466,6 1,601,0 4,331,8 13,684,3 2006. 991,331 176,179 331,664 483,470 4,466,6 1,601,0 4,331,8 13,684,3 2006. 972,365 171,928 340,023 460,414 4,537,2 1,661,0 4,397,2 13,753,8 2006. 972,365 171,928 340,023 460,414 4,537,2 1,661,0 4,397,2 13,753,8 2006. 991,351 175,548 31,430 464,373 4,675,8 1,721,3 4,532,3 14,290,8 2004. 972,499 176,775 350,661 445,123 4,623,3 1,432,2 3,452,3 14,290,8 2004. 972,499 176,775 350,661 445,123 4,627,3 1,748,5 4,529,9 14,056,9 2003. 1,100,2408 182,076 360,622 459,640 4,788,7 1,181,2 4,529,9 14,056,9 2002. 1,005,289 185,969 364,150 455,170 4,842,9 1,856,6 4,751,4 14,790,5 2001. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,827,6 1,885,7 4,758,9 14,681,6 2000. 993,554 1893,379 361,187 447,998 4,826,2 1,921,2 4,814,7 14,790,5 2016. 4,734 1,590 1,676 1,550 1,404 2,992,6 1,707,8 3,791,2 8,563,1 14,790,5 2016. 4,734 1,590 1,676 1,550 1,404 2,992,6 1,707,8 3,791,2 8,563,1 14,790,5 2016. 4,734 1,590 1,660 1,767 1,533 2,993,3 1,602,2 3,935,7 8,870 1,201,2 1	2015	1,064,386	212,669	313,720	537,997	3,990.9	1,450.9	3,971.3	13,080.8	3,772.2
2012		1,028,408	202,893	308,074	517,441	3,971.9	1,444.2	3,955.1	12,765.7	3,724.3
2011 999,428 180,776 313,821 489,608 4,281 1,505,8 4,1242 13,143,4 2010. 980,876 177,447 313,821 489,608 4,282 4 1,557.5 4,137.7 13,219.2 2009. 962,329 175,238 316,695 470,396 4,285.5 1,540.5 4,172.2 12,951.6 2008. 991,313 176,179 331,864 483,470 4,466.6 1,601.0 4,331.8 13,684.3 2006. 991,351 170,894 331,879 464,781 4,451.3 1,612.8 4,313.2 13,486.3 2006. 972,365 171,928 340,023 460,414 4,537.2 1,661.0 4,397.2 13,753.8 2006. 991,351 175,548 351,430 464,373 4,675.8 1,721.3 4,532.3 14,290.8 2004. 972,459 176,775 350,561 445,123 4,675.8 1,721.3 4,532.3 14,290.8 2003. 1,002,408 182,076 360,692 465,404.4 4,547.2 1,661.0 4,769.5 14,066.9 2002. 1,005,229 185,999 364,150 455,170 4,842.9 1,856.6 4,751.4 1,790.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 183,801 360,226 445,429 4,846.2 1,921.2 4,814.7 14,719.2 2018. American Indian and Alaska Native, non-Hispanic, sinique race* 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 4,751 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,991.2 9,768.9 1,707.8 1		1,026,940	196,531	309,673	520,736	4,090.7	1,464.6	4,029.1	13,021.6	3,792.6
2010. 980,876 177,447 313,821 489,608 4,282.4 1,527.5 4,137.7 13,219.2 2009. 982,329 175,238 316,895 470,396 4,282.5 1,540.5 4,172.2 12,951.6 2008. 991,313 176,179 331,664 483,470 4,466.6 1,601.0 4,331.8 13,684.3 2007. 987,5554 170,894 331,879 464,781 4,451.3 1,612.8 4,313.2 13,486.3 2006. 997,2365 171,928 430,023 460,141 4,537.2 1,661.0 4,397.2 13,753.8 2006. 991,351 176,554 503,661 446,1373 4,675.8 1,721.3 4,532.3 14,290.8 2004. 997,2459 176,775 360,561 445,123 4,627.3 1,748.5 4,529 14,056.9 2003. 1,002,408 182,076 360,520 459,840 4,788.7 1,812.0 4,676.3 14,694.5 2002. 1,005,289 185,969 364,150 455,170 4,842.9 1,856.6 4,751.4 14,790.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 183,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 2018. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,751 1,670 1,667 1,563 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridge race* 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridge race* 2019. 5,075 1,786 1,756 1,533 2,756.6 1,559.3 3,476.4 8,048.1 2018. 5,049 1,762 1,754 1,533 2,895.6 1,618.2 3,577.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,499 3,008.9 1,617.3 3,983.7 8,879.2 2016. 4,734 1,590 1,506 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,661 1,831 1,469 3,148.8 1,409.1 1,798.9 1,798.8 1,248 1,249.1 1,250 3,266.1 1,738.8 4,054.6 9,776.8 201.1 1,469		1,008,362	187,411	309,747	511,204	4,144.5	1,466.1	4,062.5	13,030.0	3,806.3
2009. 962,329 175,238 316,995 470,396 4,258.5 1,540.5 4,172.2 12,951.6 2008. 991,313 176,179 331,664 483,470 4,466.6 1,601.0 4,331.8 13,684.3 2007. 967,554 170,894 331,879 464,781 4,451.3 1,612.8 4,313.2 13,486.3 2006. 972,365 171,928 340,023 460,414 4,537.2 1,661.0 4,331.8 13,684.3 2006. 991,351 175,548 351,430 460,414 4,537.2 1,661.0 4,397.2 13,753.8 2004. 972,459 176,775 350,361 445,123 4,627.3 1,748.5 4,529.9 14,066.9 2003. 1,002,408 182,076 360,692 459,640.4 47,787.7 1,174.5 4,532.3 14,290.8 2004. 972,459 176,775 350,361 445,123 4,627.3 1,748.5 4,529.9 14,066.9 2002. 1,005,289 185,969 364,150 455,170 4,842.9 1,856.6 4,751.4 14,790.5 2001. 998,664 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2002. 3,000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 4,814.7 14,719.2 4,814.7 14,791.2 4,814.1 14,791.2 4,814.1 14	2011	999,428	180,776	313,532	505,120	4,261.8	1,505.8	4,124.2	13,143.4	3,862.8
2006. 991,313 176,179 331,664 483,470 4,466.6 1,601.0 4,331.8 13,684.3 2007. 967,554 170,884 331,879 464,781 4,451.3 1,612.8 4,313.2 13,486.3 2006. 972,365 171,928 340,023 460,414 4,537.2 1,661.0 4,397.2 13,753.8 2006. 991,351 175,548 351,430 464,373 4,675.8 1,721.3 4,522.3 14,290.8 2004. 9972,459 176,775 350,561 445,123 4,675.8 1,721.3 4,522.3 14,290.8 2003. 1,002,408 182,076 360,692 459,640 4,798.7 1,812.0 4,676.3 14,694.5 2002. 1,005,289 185,569 364,150 455,170 4,842.9 18,666. 4,761.4 14,790.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ³ 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ³ 2019. 5,075 1,786 1,756 1,533 2,756.6 1,559.3 3,476.4 8,048.1 2018. 5,049 1,762 1,754 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,468.1 1,388 1,248 1,393 1,257 3,313.1 1,729.3 4,141.0 1,057.5 5,000 3,56	2010	980,876	177,447	313,821	489,608	4,282.4	1,527.5	4,137.7	13,219.2	3,888.3
2006. 991,313 176,179 331,664 483,470 4,466.6 1,601.0 4,331.8 13,684.3 2007. 967,554 170,884 331,879 464,781 4,451.3 1,612.8 4,313.2 13,486.3 2006. 972,365 171,928 340,023 460,414 4,537.2 1,661.0 4,397.2 13,753.8 2006. 991,351 175,548 351,430 464,373 4,675.8 1,721.3 4,522.3 14,290.8 2004. 9972,459 176,775 350,561 445,123 4,675.8 1,721.3 4,522.3 14,290.8 2003. 1,002,408 182,076 360,692 459,640 4,798.7 1,812.0 4,676.3 14,694.5 2002. 1,005,289 185,569 364,150 455,170 4,842.9 18,666. 4,761.4 14,790.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ³ 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ³ 2019. 5,075 1,786 1,756 1,533 2,756.6 1,559.3 3,476.4 8,048.1 2018. 5,049 1,762 1,754 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.0 4,019.2 9,527.2 2014. 4,468.1 1,388 1,248 1,393 1,257 3,313.1 1,729.3 4,141.0 1,057.5 5,000 3,56	2009	962,329	175,238	316,695	470,396	4,258.5	1,540.5	4,172.2	12,951.6	3,874.5
2006. 972,365 171,928 340,023 460,414 4,537.2 1,661.0 4,397.2 13,753.8 2005. 991,351 175,548 351,430 464,373 4,675.8 1,721.3 4,532.3 14,290.8 2004. 972,499 176,775 350,561 445,123 4,675.8 1,748.5 4,529.9 14,056.9 2003. 1,002,408 182,076 360,692 459,640 4,798.7 1,812.0 4,676.3 14,694.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2019. 4,751 1,670 1,647 1,434 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,762 1,754 1,533 2,756.6 1,593. 3,476.4 8,048.1 2017. 4,960 1,660 1,767 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,983.3 1,082.2 3,933.3 1,083.7 8,870.1 2015. 4,680 1,590 1,6131 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,680 1,590 1,631 1,466 1,352 3,146.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,146.4 1,649.1 4,011.8 9,917.0 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.3 4,015.9 9,708.8 1,248 1,333 1,257 3,331.1 1,729.3 4,146.0 10,575.5 1,360 1,200 1,256 1,110 3,388 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 1,201 1,336 1,246 3,460.2 1,841.7 4,208 11,203.3 2005. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,563 1,170 1,242 9,88 3,762.5 2,020.2 4,676.2 11,136.2 2000. 3,566 1,200 1,256 1,110 3,312.4 1,810 1,067 1,250 3,313.1 1,202.3 4,460 1,057.5 1,230 3,206.1 1,380 1,380 1,281 1,066 1,144 918 3,701.9 2,139.4 4,063.2 9,964.4 4,067 1,106.7 1,060 1,000 1		991,313	176,179	331,664	483,470	4,466.6	1,601.0	4,331.8	13,684.3	4,052.6
2006. 972,365 171,928 340,023 460,414 4,537.2 1,661.0 4,397.2 13,753.8 2005. 991,351 175,548 351,430 464,373 4,675.8 1,721.3 4,532.3 14,290.8 2004. 972,499 176,775 350,561 445,123 4,675.8 1,748.5 4,529.9 14,056.9 2003. 1,002,408 182,076 360,692 459,640 4,798.7 1,812.0 4,676.3 14,694.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2019. 4,751 1,670 1,647 1,434 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,762 1,754 1,533 2,756.6 1,593. 3,476.4 8,048.1 2017. 4,960 1,660 1,767 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,983.3 1,082.2 3,933.3 1,083.7 8,870.1 2015. 4,680 1,590 1,6131 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,680 1,590 1,631 1,466 1,352 3,146.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,146.4 1,649.1 4,011.8 9,917.0 2014. 4,467 1,500 1,560 1,407 3,173.6 1,708.3 4,015.9 9,708.8 1,248 1,333 1,257 3,331.1 1,729.3 4,146.0 10,575.5 1,360 1,200 1,256 1,110 3,388 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 1,201 1,336 1,246 3,460.2 1,841.7 4,208 11,203.3 2005. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,563 1,170 1,242 9,88 3,762.5 2,020.2 4,676.2 11,136.2 2000. 3,566 1,200 1,256 1,110 3,312.4 1,810 1,067 1,250 3,313.1 1,202.3 4,460 1,057.5 1,230 3,206.1 1,380 1,380 1,281 1,066 1,144 918 3,701.9 2,139.4 4,063.2 9,964.4 4,067 1,106.7 1,060 1,000 1	2007					4,451.3			13,486.3	4,027.9
2005. 991,351 175,548 351,430 464,373 4,675.8 1,721.3 4,522.3 14,290.8 2004. 972,459 176,775 350,561 445,123 4,627.3 1,748.5 4,529.9 14,066.9 2003. 1,002,408 182,076 360,692 459,640 4,798.7 1,812.0 4,676.3 14,694.5 2002. 1,005,289 189,969 364,150 455,170 4,842.9 1,856.6 4,751.4 14,790.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁸ 2019. 5,075 1,786 1,756 1,553 2,856.6 1,107.8 3,791.2 8,563.1 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,833 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,333 2,983.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,000.9 1,617.3 3,983.7 8,879.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,467 1,500 1,560 1,407 3,173.6 1,409.3										4,115.7
2004. 972 459 176.775 350.561 445.123 4.627.3 1,748.5 4.529.9 14,056.9 2003. 1,002,408 182,076 360,692 459,640 4.798.7 1,812.0 4.676.3 14,694.5 2002. 1,005,289 183,969 364,150 455,170 4,842.9 1,856.6 4,751.4 14,790.5 2001. 998,564 189,379 361,187 447,998 4.827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 4,751 1,670 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,756 1,553 2,885.6 1,618.2 3,677.8 8,332.4 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,985.6 1,618.2 3,677.8 8,332.4 2015. 4,690 1,590 1,590 1,500 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2015. 4,690 1,590 1,590 1,580 1,449 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,590 1,580 1,466 1,352 3,148.4 1,699.1 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,699.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,857 1,148 1,287 1,146 3,460.2 1,841.7 4,220.8 11,230.3 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,360 1,119 1,337 1,049 3,555.5 1,337.8 4,698.6 10,836.8 2005. 3,370 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.4 4,263.2 9,964.4		991,351	175,548			4,675.8	1,721.3	4,532.3	14,290.8	4,261.0
2003. 1,002,408 182,076 360,692 459,640 4,798.7 1,812.0 4,676.3 14,694.5 2002. 1,005,289 185,969 364,150 4,55,170 4,842.9 1,856.6 4,751.4 14,790.5 2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,751.4 14,719.2 American Indian and Alaska Native, non-Hispanic, single race* 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,76.5 8,490.2 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,467 1,590 1,661 1,661 1,661 1,661 1,662										4,245.7
2002. 1,005,289 185,969 364,150 455,170 4,842.9 1,856.6 4,751.4 14,790.5 2001. 988,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race* 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 4,751 1,670 1,660 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race* 2019. 5,075 1,786 1,756 1,533 2,756.6 1,559.3 3,476.4 8,048.1 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,500 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 1,0575.5 1201. 3,898 1,248 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 1,0575.5 1,009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,700 1,277 1,116 3,443.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,067 3,566.5 1,937.8 4,986.6 10,685.0 2006. 3,505 1,119 1,337 1,067 3,566.5 1,937.8 4,986.6 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,986.0 10,687.1 2002. 3,128 1,066 1,144 1,918 3,701.9 2,139.4 4,263.2 9,964.4 2002. 3,000. 2,928 1,007 1,050 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4			,				,		,	4,409.0
2001. 998,564 189,379 361,187 447,998 4,827.6 1,885.7 4,758.9 14,681.6 2000. 997,456 193,801 360,226 443,429 4,846.2 1,921.2 4,814.7 14,719.2 American Indian and Alaska Native, non-Hispanic, single race ⁴ 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,756 1,550 1,404 2,992.6 1,707.8 3,791.2 8,563.1 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,983.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898.7 1,255 1,336 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,505 1,119 1,337 1,049 3,655.5 1,337.8 4,698.6 10,836.8 2005. 3,370 1,104 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,006 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,148 1,287 1,049 3,655.5 1,337.8 4,698.6 10,836.8 2005. 3,120.8 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4					•				,	4,470.8
American Indian and Alaska Native, non-Hispanic, single race ⁴ 2019. 4,751 1,670 1,647 1,434 2,860.0 1,618.5 3,576.5 8,490.2 2018. 4,730 1,676 1,650 1,404 2,992.6 1,707.8 3,791.2 8,563.1 American Indian and Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,756 1,553 2,756.6 1,559.3 3,476.4 8,048.1 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,935.7 8,879.2 2014. 4,467 1,550 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 1,788.0 4,041.5 9,770.8 2011. 3,883 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,099.3 10,293.0 2008. 3,563 1,170 1,277 1,1116 3,443.8 1,857.5 4,238.9 10,786.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,008.5 1,937.8 4,688.6 10,836.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,786.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,264.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2002. 3,128 1,086 1,144 918 3,701.9 2,139.4 4,263.2 9,964.4					,				,	4,475.3
American Indian and Alaska Native, non-Hispanic, single race ⁴ 2019.										4,518.2
2018	Alaska Native, non-Hispanic,									
2018	2019	4.751	1.670	1.647	1.434	2.860.0	1.618.5	3.576.5	8.490.2	3,156.4
Alaska Native, non-Hispanic, bridged race ⁵ 2019. 5,075 1,786 1,756 1,533 2,756.6 1,559.3 3,476.4 8,048.1 2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,879.2 2016. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2014. 4,480 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,052 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										3,288.2
2018. 5,049 1,762 1,754 1,533 2,885.6 1,618.2 3,677.8 8,332.4 2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.5 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 </td <td>Alaska Native, non-Hispanic,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Alaska Native, non-Hispanic,									
2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 </td <td>2019</td> <td>5,075</td> <td>1,786</td> <td>1,756</td> <td>1,533</td> <td>2,756.6</td> <td>1,559.3</td> <td>3,476.4</td> <td>8,048.1</td> <td>3,035.7</td>	2019	5,075	1,786	1,756	1,533	2,756.6	1,559.3	3,476.4	8,048.1	3,035.7
2017. 4,960 1,660 1,767 1,533 2,993.3 1,603.2 3,935.7 8,879.2 2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 </td <td></td> <td>,</td> <td></td> <td>,</td> <td>,</td> <td>,</td> <td>,</td> <td>,</td> <td>,</td> <td>3,172.8</td>		,		,	,	,	,	,	,	3,172.8
2016. 4,734 1,590 1,705 1,439 3,008.9 1,617.3 3,983.7 8,870.1 2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,28										3,323.6
2015. 4,690 1,590 1,631 1,469 3,145.8 1,708.0 4,019.2 9,527.2 2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,3										3,346.9
2014. 4,467 1,500 1,560 1,407 3,173.6 1,709.3 4,041.5 9,770.8 2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,										3,487.5
2013. 4,180 1,362 1,466 1,352 3,148.4 1,649.1 4,011.8 9,917.1 2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1		,					,			3,526.0
2012. 4,013 1,348 1,412 1,253 3,206.1 1,738.8 4,054.6 9,776.8 2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2002. 3,128 1,066 1,	2013								9,917.1	3,501.9
2011. 3,898 1,248 1,393 1,257 3,313.1 1,729.3 4,146.0 10,575.5 2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,1	0010	4,013				3,206.1	1,738.8	4,054.6	9,776.8	3,546.8
2010. 3,837 1,255 1,336 1,246 3,460.2 1,841.7 4,220.8 11,230.3 2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2000. 2,928 1,007 1,053										3,672.2
2009. 3,566 1,200 1,256 1,110 3,312.4 1,818.0 4,069.3 10,293.0 2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3,837.9</td>										3,837.9
2008. 3,563 1,170 1,277 1,116 3,443.8 1,857.5 4,238.9 10,786.8 2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										3,656.7
2007. 3,502 1,148 1,287 1,067 3,526.8 1,912.2 4,395.9 10,685.0 2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										3,798.1
2006. 3,505 1,119 1,337 1,049 3,655.5 1,937.8 4,698.6 10,836.8 2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										3,869.9
2005. 3,470 1,157 1,261 1,052 3,739.1 2,082.5 4,519.9 11,254.9 2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										4,009.3
2004. 3,228 1,083 1,190 955 3,606.3 2,028.3 4,385.0 10,637.1 2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										4,072.8
2003. 3,270 1,040 1,242 988 3,762.5 2,020.2 4,676.2 11,136.2 2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										3,920.8
2002. 3,128 1,066 1,144 918 3,701.9 2,139.1 4,410.7 10,519.1 2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										4,081.2
2001. 3,052 1,015 1,136 901 3,704.8 2,094.6 4,509.7 10,317.2 2000. 2,928 1,007 1,053 868 3,638.1 2,139.4 4,263.2 9,964.4										3,973.4
2000										3,960.5
									,	3,853.1
Asian, non-Hispanic,		۷,۶۷۵	1,007	1,000	000	J,UJO. I	۷,۱۵۵.4	4,203.2	5,504.4	ა,იია. i
single race ⁴	single race ⁴									
2019	2019	28,213	5,416	8,251	14,546	1,988.5	646.8	2,065.2	7,992.7	2,051.5
2018	2018	27,228	5,203	8,152	13,873	2,019.8	652.5	2,151.5	8,081.2	2,095.9

20

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000–2019—Con.

					Women				
-		Number (of deaths				Death rate ¹		
Race and Hispanic origin and year	65 and older	65–74	75–84	85 and older	65 and older	65–74	75–84	85 and older	Age-adjusted rate ²
Native Hawaiian or Other Pacific Islander, non-Hispanic, single race ⁴									
2019	899 861	371 348	292 315	236 198	2,790.0 2,847.0	1,831.8 1,823.7	3,412.8 3,937.0	6,914.7 6,267.8	3,016.5 3,118.8
Asian or Pacific Islander, non-Hispanic, bridged race ^{5,6}									
2019	30,037	6,048	8,853	15,136	2,008.8	683.7	2,107.4	7,944.0	2,079.7
2018	28,924	5,801	8,737	14,386	2,037.3	689.1	2,193.7	8,008.0	2,121.0
2017	27,792	5,541	8,432	13,819	2,053.2	691.2	2,203.0	8,166.7	2,144.9
2016	25,874	5,232	7,904	12,738	2,048.6	699.6	2,206.6	8,113.1	2,144.0
2015	24,885	4,997	7,810	12,078	2,071.8	703.6	2,274.6	8,187.2	2,179.3
2014	22,740	4,603	7,312	10,825	2,038.1	702.3	2,250.3	7,993.2	2,146.2
2013	21,777	4,228	7,233	10,316	2,108.1	702.7	2,358.4	8,278.8	2,219.8
2012	20,566	4,091	6,822	9,653	2,139.9	735.2	2,339.4	8,541.4	2,262.3
2011	19,114	3,720	6,822	8,572	2,138.5	723.9	2,464.4	8,316.6	2,273.1
2010	18,108	3,788	6,426	7,894	2,173.3	788.9	2,455.2	8,647.6	2,344.4
2009	17,409	3,584	6,292	7,533	2,174.1 2.231.7	777.8	2,480.5	8,730.9	2,357.8
2008	16,971	3,663	6,188	7,120	, -	838.9	2,538.1	8,901.0	2,431.1
2006	15,762 15,328	3,393	5,999 5,844	6,370 5,966	2,179.8 2,231.4	815.0 889.3	2,578.6 2,624.0	8,590.5 8,694.4	2,394.8 2,462.5
2005	14,503	3,518 3,375	5,527	5,601	2,231.4	894.6	2,613.4	8,823.3	2,402.3
2004	13,730	3,342	5,236	5,152	2,223.8	927.7	2,625.2	8,925.7	2,477.3
2003	13,401	3,414	5,230 5,165	4,822	2,223.0	987.1	2,750.3	9,013.9	2,511.4
2002	12,654	3,404	4,829	4,421	2,274.1	1,027.1	2,748.3	8,961.0	2,611.3
2001	12,078	3,358	4,658	4,062	2,291.3	1,057.6	2,836.3	8,950.7	2,657.2
2000	10,971	2,983	4,320	3,668	2,235.8	992.4	2,885.1	9,083.0	2,656.7
Black, non-Hispanic,	. 0,0.	_,000	.,020	3,333	_,	302	_,000	0,000.0	2,000
single race ⁴									
2018	110,582 108,766	33,961 33,109	35,640 34,849	40,981 40,808	3,730.1 3,825.3	1,917.5 1,959.7	4,254.1 4,330.2	11,522.9 11,692.3	3,925.2 3,995.0
Black, non-Hispanic, bridged race ⁵									
2019	111,044	34,103	35.779	41,162	3,689.3	1,895.7	4,208.9	11,407.9	3,883.6
2018	109,219	33,235	34,990	40,994	3,784.1	1,936.9	4,286.2	11,578.5	3,953.5
2017	106,145	31,625	34,337	40,183	3,821.6	1,920.5	4,369.8	11,646.4	3,983.0
2016	102,963	30,327	33,421	39,215	3,867.6	1,934.3	4,404.8	11,685.1	4,007.3
2015	100,223	28,451	32,521	39,251	3,924.3	1,910.9	4,414.5	11,954.7	4,031.6
2014	96,606	27,106	31,811	37,689	3,952.3	1,922.9	4,441.4	11,834.9	4,032.7
2013	95,215	26,075	31,642	37,498	4,069.6	1,958.7	4,524.5	12,132.2	4,117.4
2012	92,350	24,750	30,709	36,891	4,115.5	1,963.1	4,489.1	12,334.1	4,131.9
2011	91,288	24,147	31,306	35,835	4,233.7	2,018.0	4,637.5	12,591.4	4,244.8
2010	89,718	23,870	30,661	35,187	4,301.8	2,068.1	4,675.5	12,767.7	4,306.1
2009	88,105	23,567	30,995	33,543	4,306.7	2,086.7	4,775.8	12,544.8	4,324.1
2008	89,689	23,567	31,720	34,402	4,485.3	2,146.7	4,925.5	13,344.2	4,506.6
2007	89,035	23,513	31,875	33,647	4,561.8	2,206.7	5,002.8	13,508.7	4,585.6
2006	88,730	23,309	32,371	33,050	4,635.0	2,238.8	5,121.7	13,703.6	4,668.5
2005	91,250	23,863	33,596	33,791	4,850.3	2,343.2	5,353.8	14,352.9	4,885.1
2004	89,714	23,898	33,354	32,462	4,856.0	2,391.1	5,379.9	14,234.0	4,904.7
2003	91,369	24,626	33,473	33,270	5,005.6	2,496.5	5,460.0	14,729.5	5,049.0
2002	92,078	24,889	34,046	33,143	5,111.5	2,559.6	5,641.5	14,697.5	5,142.5
2001	91,482	25,357	33,509	32,616	5,132.2	2,632.9	5,654.8	14,378.7	5,146.4
2000	91,288	25,900	33,159	32,229	5,203.0	2,728.0	5,758.6	14,054.9	5,193.2

Table 1. Number of deaths, death rate by age, and age-adjusted death rate for adults age 65 and older, by sex and race and Hispanic origin: United States, 2000-2019-Con.

					Women				
-		Number	of deaths				Death rate ¹		
Race and Hispanic origin and year	65 and older	65–74	75–84	85 and older	65 and older	65–74	75–84	85 and older	Age-adjusted rate ²
White, non-Hispanic, single race ⁴									
2019	887,878 890,529	176,566 173,933	264,386 260,811	446,926 455,785	3,937.3 4,043.4	1,426.4 1,443.7	3,858.3 3,927.5	13,464.4 13,665.0	3,766.4 3,824.6
White, non-Hispanic, bridged race⁵									
2019	889,548	177,071	264,956	447,521	3,922.2	1,421.6	3,845.9	13,421.7	3,754.3
2018	892,192	174,470	261,371	456,351	4,028.6	1,439.4	3,915.4	13,624.6	3,813.1
2017	888,890	173,847	256,022	459,021	4,112.1	1,465.2	4,002.6	13,682.1	3,864.6
2016	868,104	168,140	249,132	450,832	4,110.7	1,460.2	3,992.4	13,406.5	3,824.5
2015	874,939	163,834	252,158	458,947	4,242.3	1,472.8	4,103.1	13,682.6	3,904.3
2014	849,453	156,971	248,907	443,575	4,211.4	1,462.9	4,078.9	13,290.4	3,842.4
2013	852,684	153,052	251,175	448,457	4,328.5	1,483.9	4,142.2	13,502.5	3,901.8
2012	840,509	145,940	253,066	441,503	4,377.2	1,480.2	4,178.1	13,437.0	3,904.6
2011	837,689	140,909	257,028	439,752	4,508.4	1,522.8	4,227.0	13,544.3	3,957.4
2010	824,118	138,238	259,260	426,620	4,509.4	1,535.9	4,232.6	13,543.5	3,966.1
2009	810,196	136,810	262,111	411,275	4,475.8	1,548.1	4,252.4	13,264.8	3,945.3
2008	838,105	137,952	276,604	423,549	4,692.1	1,609.8	4,416.1	13,984.1	4,123.9
2007	819,052	133,475	277,354	408,223	4,663.4	1,616.4	4,375.2	13,761.8	4,085.6
2006	824,944	134,419	285,423	405,102	4,742.3	1,660.9	4,451.4	14,014.9	4,166.9
2005	842,996	137,441	296,104	409,451	4,874.4	1,715.2	4,577.1	14,560.9	4,306.9
2004	828,691	138,964	296,702	393,025	4,807.3	1,739.2	4,566.8	14,286.0	4,282.0
2003	856,942	143,458	306,789	406,695	4,976.6	1,797.2	4,710.5	14,928.9	4,442.2
2002	861,014	147,117	310,668	403,229	5,006.6	1,837.6	4,773.6	15,024.6	4,497.4
2001	856,546	150,231	309,130	397,185	4,973.1	1,859.0	4,771.9	14,908.1	4,493.7
2000	858,867	154,831	309,816	394,220	4,979.0	1,891.0	4,819.3	14,971.7	4,535.1
Hispanic ⁷	•	•	,	,	•	,	,	•	•
2019	66,436	15,733	21,089	29,614	2,540.4	1,028.5	2,768.6	9,146.5	2,642.0
2018	64,434	14,979	20,531	28,924	2,580.3	1,027.2	2,845.4	9,116.8	2,665.0
2017	61,803	14,336	19,819	27,648	2,596.2	1,032.1	2,877.0	9,136.3	2,681.1
2016	58,448	13,339	19,258	25,851	2,597.0	1,018.2	2,932.3	9,106.8	2,689.9
2015	56,403	13,022	18,606	24,775	2,632.5	1,048.7	2,937.3	9,266.4	2,727.2
2014	52,783	12,088	17,798	22,897	2,612.1	1,036.7	2,931.3	9,250.2	2,716.8
2013	51,171	11,329	17,606	22,236	2.694.1	1,039.9	3,037.8	9,651.3	2,805.4
2012	48,678	10,766	17,062	20,850	2,707.1	1,046.7	3,063.5	9,805.6	2,837.1
2011	46,130	10,444	16,540	19,146	2.709.8	1,077.4	3,085.1	9,727.2	2,851.1
2010	43,558	9,922	15,641	17,995	2,722.8	1,085.5	3,067.4	10,237.3	2,911.7
2009	41,701	9,756	15,587	16,358	2,704.7	1,106.7	3,160.1	9,794.3	2,901.3
2008	41,535	9,522	15,411	16,602	2,829.0	1,137.4	3,244.7	10,636.2	3,050.7
2007	39,282	9,149	15,052	15,081	2,807.7	1,149.2	3,299.5	10,276.7	3,032.1
2006	38,538	9,281	14,563	14,694	2,879.7	1,216.0	3,329.0	10,682.9	3,127.4
2005	37,824	9,438	14,471	13,915	2,952.0	1,285.1	3,464.7	10,769.7	3,222.3
2004	35,470	9,141	13,482	12,847	2,899.9	1,292.5	3,411.2	10,643.7	3,191.7
2003	35,410	9,131	13,315	12,964	3,024.8	1,338.4	3,570.6	11,222.9	3,343.3
2002	33,835	9,000	12,547	12,288	3,025.7	1,369.2	3,576.0	11,161.4	3,353.8
2001	32,959	8,941	11,878	12,140	3,084.3	1,413.1	3,603.6	11,424.6	3,418.8
2000	30,881	8,578	10,978	11,325	3,067.5	1,423.2	3,624.5	11,202.8	3,404.3
	55,001	5,576	10,070	11,020	<u>0,007.0</u>	1, 120.2	0,024.0	11,202.0	0, 104.0

¹Rates are on an annual basis per 100,000 population in specified group.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

²Age-adjusted rates are per 100,000 U.S. standard population.
³Includes races and origins not shown separately.

^{**}Only one race was reported on the death certificate. Race and Hispanic-origin categories are consistent with the 1997 Office of Management and Budget (OMB) standards; see Technical Notes in this report.

5 Multiple-race data reported according to the 1997 OMB standards were bridged to single-race categories of the 1977 OMB standards. Race and Hispanic-origin categories are consistent with

the 1977 OMB standards. For more information, see Technical Notes in this report.

6Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander people.

7People of Hispanic origin may be of any race. The Hispanic-origin category is consistent with the 1997 OMB standards; see Technical Notes in this report.

22

Table 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000–2019

					Urban				
	Both sexes				Men			Women	
Race and Hispanic origin and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
All races and origins ³									
2019	1,716,709	3,825.1	3,974.1	816,164	4,111.9	4,571.4	900,545	3,597.7	3,519.8
2018	1,701,948	3,915.3	4,041.3	802,859	4,183.9	4,644.2	899,089	3,703.0	3,585.1
2017	1,674,753	3,976.6	4,090.6	784,399	4,227.1	4,697.3	890,354	3,779.3	3,636.6
2016	1,621,029	3,983.9	4,068.7	755,902	4,227.9	4,682.0	865,127	3,792.6	3,613.3
2015	1,608,906	4,084.7	4,141.9	743,869	4,306.7	4,754.2	865,037	3,911.4	3,688.5
2014	1,551,540	4,076.9	4,104.2	716,621	4,308.5	4,733.9	834,919	3,897.2	3,644.7
2013	1,534,801	4,180.9	4,173.0	702,351	4,393.6	4,807.8	832,450	4,016.8	3,713.7
2012	1,496,224	4,232.6	4,188.8	679,539	4,438.0	4,827.7	816,685	4,075.5	3,731.6
2011	1,473,422	4,353.2	4,253.2	665,139	4,564.6	4,905.7	808,283	4,193.4	3,789.7
2010	1,443,612	4,393.5	4,301.4	651,825	4,632.6	4,995.5	791,787	4,214.5	3,817.7
2009	1,413,705	4,376.5	4,287.4	637,614	4,626.2	4,984.6	776,091	4,190.6	3,805.3
2008	1,440,780	4,563.9	4,464.6	643,123	4,795.4	5,161.7	797,657	4,393.0	3,981.7
2007	1,406,702	4,575.0	4,462.0	627,861	4,833.3	5,185.7	778,841	4,386.0	3,967.0
2006	1,411,324	4,675.3	4,572.2	627,966	4,946.2	5,322.1	783,358	4,478.8	4,063.7
2005	1,433,260	4,814.7	4,735.3	634,819	5,091.1	5,514.1	798,441	4,615.5	4,211.2
2004	1,407,248	4,790.2	4,741.1	624,052	5,093.9	5,550.8	783,196	4,572.9	4,204.3
2003	1,444,158	4,964.9	4,928.7	638,475	5,286.5	5,781.8	805,683	4,736.6	4,364.2
2002	1,448,462	5,030.5	5,020.3	640,896	5,382.9	5,925.9	807,566	4,782.1	4,431.2
2001	1,438,682	5,033.0	5,045.6	635,680	5,398.5	5,964.2	803,002	4,776.9	4,448.2
2000	1,437,349	5,077.0	5,119.0	636,773	5,486.0	6,096.8	800,576	4,792.8	4,491.9
American Indian and Alaska Native, non-Hispanic, single race ⁴									
2019	4,576	2,584.1		2,145	2,690.3		2,431	2,497.1	
2018	4,533	2,692.5		2,129	2,804.9		2,404	2,600.3	
American Indian and Alaska Native, non-Hispanic, bridged race ⁵									
2019	5,208	2,598.8	2,947.6	2,546	2,846.2	3,311.7	2,662	2,399.3	2,661.1
2018	5,225	2,744.7	3,107.5	2,593	3,046.9	3,534.4	2,632	2,500.3	2,769.5
2017	5,086	2,819.9	3,254.0	2,569	3,184.4	3,812.6	2,517	2,524.9	2,828.4
2016	4,889	2,875.6	3,304.6	2,420	3,180.3	3,768.9	2,469	2,628.8	2,943.4
2015	4,661	2,896.4	3,356.7	2,217	3,080.0	3,746.0	2,444	2,747.8	3,058.5
2014	4,409	2,912.8	3,384.5	2,055	3,038.1	3,695.3	2,354	2,811.5	3,141.2
2013	4,180	2,947.2	3,469.6	2,069	3,267.1	4,091.7	2,111	2,689.1	3,024.5
2012	3,967	2,980.8	3,457.5	1,891	3,198.2	3,919.6	2,076	2,807.0	3,121.4
2011	3,723	3,000.2	3,487.8	1,764	3,209.7	3,958.5	1,959	2,833.8	3,151.1
2010	3,694	3,201.4	3,747.8	1,720	3,379.7	4,256.0	1,974	3,060.7	3,400.9
2009	3,364	3,002.2	3,476.8	1,557	3,149.3	3,931.5	1,807	2,885.9	3,177.0
2008	3,415	3,172.1	3,676.8	1,625	3,422.8	4,228.1	1,790	2,974.3	3,286.7
2007	3,316	3,238.4	3,740.2	1,540	3,415.0	4,270.3	1,776	3,099.4	3,396.4
2006	3,245	3,292.9	3,809.5	1,460	3,395.0	4,242.3	1,785	3,213.8	3,528.7
2005	3,188	3,339.7	3,846.9	1,419	3,400.3	4,260.0	1,769	3,292.6	3,589.0
2004	2,978	3,294.7	3,788.6	1,343	3,425.2	4,276.1	1,635	3,194.7	3,477.5
2003	3,021	3,456.5	3,938.5	1,399	3,712.6	4,629.3	1,622	3,262.3	3,527.0
2002	2,841	3,373.9	3,810.3	1,290	3,587.7	4,406.9	1,551	3,214.6	3,445.5
2001	2,752	3,375.7	3,796.8	1,192	3,446.1	4,164.2	1,560	3,323.7	3,564.8
2000	2,646	3,333.2	3,709.9	1,183	3,531.7	4,249.0	1,463	3,188.4	3,387.3
Asian, non-Hispanic, single race ⁴									
-	52,198	2,152.6		24,908	2,380.1		27,290	1,979.9	
2019	JZ. 190	2.107.0		24.900	Z.anu. i		21.730	1.9/9.9	

Table 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000–2019—Con.

					Urban				
		Both sexes			Men			Women	
Race and Hispanic origin and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Native Hawaiian or Other Pacific Islander, non-Hispanic, single race ⁴									
2019	1,632 1,526	3,070.2 3,049.9		822 750	3,320.9 3,214.7		810 776	2,851.6 2,905.9	
Asian or Pacific Islander, non-Hispanic, bridged race ^{5,6}									
2019	55,481	2,173.2	2,341.3	26,589	2,404.5	2,698.0	28,892	1,996.5	2,069.7
2018	53,741	2,215.5	2,402.5	25,903	2,464.1	2,791.6	27,838	2,025.4	2,112.1
2017	51,568	2,227.7	2,428.3	24,814	2,471.7	2,821.8	26,754	2,040.8	2,135.8
2016	47,593	2,204.1	2,409.2	22,755	2,427.3	2,783.2	24,838	2,032.8	2,130.6
2015	45,871	2,230.6	2,454.9	21,918	2,450.7	2,840.8	23,953	2,061.2	2,171.6
2014	41,804	2,188.4 2,287.8	2,412.6	19,956 19,505	2,402.0 2,540.7	2,794.8 2.981.7	21,848 20,906	2,024.0 2,093.4	2,134.8
2012	40,411 37,695	2,207.0	2,529.0 2,550.7	17,887	2,540.7	2,967.2	19,808	2,093.4	2,207.4 2,256.5
2011	37,093 35,441	2,294.0	2,581.0	17,067	2,567.2	3,030.6	18,378	2,130.9	2,250.5
2010	33,863	2,376.9	2,682.5	16,415	2,655.4	3,178.1	17,448	2,123.4	2,337.6
2009	32,268	2,358.7	2,673.5	15,551	2,620.8	3,139.8	16,717	2,157.9	2,345.1
2008	31,320	2,414.9	2,744.4	15,064	2,681.9	3,214.4	16,256	2,211.0	2,413.6
2007	29,483	2,394.9	2,738.9	14,363	2,698.6	3,252.4	15,120	2,163.5	2,381.3
2006	28,598	2,450.4	2,815.1	13,928	2,765.0	3,352.8	14,670	2,211.6	2,445.9
2005	27,612	2,496.7	2,882.9	13,695	2,874.0	3,481.0	13,917	2,211.0	2,469.0
2004	25,835	2,472.9	2,888.4	12,676	2,824.3	3,453.0	13,159	2,208.2	2,499.5
2003	25,498	2,574.8	3,013.4	12,649	2,983.5	3,626.9	12,849	2,268.8	2,588.1
2002	24,224	2,585.8	3,043.4	12,130	3,029.4	3,689.8	12,094	2,254.7	2,594.5
2001	23,164	2,616.2	3,092.9	11,608	3,073.7	3,732.5	11,556	2,275.9	2,644.8
2000	21,761	2,641.9	3,163.2	11,238	3,195.7	3,875.8	10,523	2,229.3	2,653.3
Black, non-Hispanic, single race ⁴									
2019	182,342	4,087.3		84,294	4,691.6		98,048	3,679.8	
2018	178,601	4,181.8		82,078	4,778.0		96,523	3,780.6	
Black, non-Hispanic, bridged race ⁵									
2019	183,024	4,042.7	4,430.7	84,529	4,634.9	5,331.2	98,495	3,643.2	3,845.9
2018	179,271	4,136.5	4,518.6	82,317	4,721.5	5,438.5	96,954	3,742.8	3,924.0
2017	172,451	4,142.1	4,520.3	78,557	4,697.2	5,416.3	93,894	3,769.4	3,943.4
2016	166,234	4,174.6	4,541.8	75,227	4,711.9	5,434.3	91,007	3,815.0	3,969.7
2015	160,441	4,212.6	4,561.6	71,998	4,726.1	5,445.1	88,443	3,870.2	3,995.6
2014	153,891	4,236.7	4,560.0	68,832	4,752.4	5,457.0	85,059	3,894.7	3,993.7
2013	150,145	4,336.8	4,646.7	66,636	4,843.0	5,565.2	83,509	4,002.9	4,072.0
2012	144,842	4,385.9	4,672.0	64,000	4,901.5	5,612.0	80,842	4,048.6	4,088.1
2011	141,478	4,477.9	4,763.9	61,606	4,954.9	5,676.8	79,872	4,168.4	4,204.2
2010	139,357	4,578.7	4,869.6	61,224	5,134.1	5,894.0	78,133	4,220.8	4,253.7
2009	136,246	4,579.3	4,876.5	59,690	5,135.6	5,886.7	76,556	4,222.6	4,270.9
2008	138,320	4,788.9	5,119.9	60,406	5,361.2	6,180.1	77,914	4,422.9	4,485.7
2007	136,698	4,858.4	5,192.0 5,210.4	59,505	5,444.1 5,601.6	6,282.1	77,193	4,486.3	4,551.2
2006	136,661	4,967.5	5,319.4	59,738	5,601.6	6,476.1	76,923	4,566.0	4,641.6
2005	139,216	5,160.7	5,531.1	60,213	5,768.6 5,866.4	6,684.2	79,003	4,777.0	4,858.8
2004	137,283 139,474	5,206.8 5,376.2	5,592.2 5,761.4	59,648 60,698	5,866.4 6,083.6	6,822.1 7,024.8	77,635 78,776	4,792.7 4,934.0	4,890.3 5,027.2
2002	139,474	5,376.2 5,482.4	5,761.4 5,856.9		6,190.1	·	78,776 79,247	4,934.0 5,042.4	5,027.2 5,126.7
2001	139,733	5,482.4 5,560.2	5,856.9 5,912.2	60,486 60,785	6,332.9	7,133.2 7,234.3	79,247 78,834	5,042.4 5,082.1	5,126.7 5,151.3
2000	139,006	5,651.0	5,967.6	60,765	6,332.9 6,468.7	7,234.3 7,310.0	70,034 78,410	5,062.1	5,151.3 5,194.7
2000	100,000	0,001.0	5,507.0	00,000	0,700.1	7,010.0	70,710	0,170.2	5,134.1

24

Table 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000–2019—Con.

	Urban												
		Both sexes			Men			Women					
Race and Hispanic origin and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²				
White, non-Hispanic, single race ⁴													
2019	1,347,515 1,341,188	4,072.6 4,162.0		641,853 633,032	4,315.7 4,380.1		705,662 708,156	3,874.2 3,984.7					
White, non-Hispanic, bridged race ⁵													
2019	1,349,986	4,057.9	4,137.0	642,954	4,299.4	4,722.6	707,032	3,860.6	3,679.9				
2018	1,343,733	4,147.9	4,197.3	634,195	4,364.8	4,785.7	709,538	3,971.5	3,740.7				
2017	1,330,703	4,220.3	4,252.4	623,389	4,418.3	4,847.8	707,314	4,060.0	3,796.5				
2016	1,293,481	4,216.1	4,211.8	603,412	4,411.1	4,818.8	690,069	4,059.2	3,751.7				
2015	1,292,249	4,329.6	4,288.1	597,375	4,500.1	4,893.9	694,874	4,193.0	3,830.5				
2014	1,253,489	4,314.2	4,238.4	579,075	4,499.2	4,865.1	674,414	4,167.1	3,772.4				
2013	1,246,466	4,413.8	4,293.9	569,794	4,574.3	4,919.0	676,672	4,287.2	3,833.2				
2012	1,220,486	4,463.1	4,298.5	553,795	4,618.6	4,929.5	666,691	4,341.7	3,839.2				
2011	1,209,474	4,604.0	4,363.9	545,477	4,769.0	5,013.6	663,997	4,476.8	3,894.5				
2010	1,186,882	4,621.0	4,388.7	534,358	4,806.6	5,069.6	652,524	4,479.2	3,906.6				
2009	1,166,637	4,600.4	4,372.9	525,222	4,804.7	5,064.1	641,415	4,445.7	3,887.9				
2008	1,193,492	4,790.8	4,544.4	531,231	4,972.9	5,231.8	662,261	4,654.1	4,062.2				
2007	1,167,090	4,792.4	4,529.9	519,391	5,005.0	5,243.9	647,699	4,634.5	4,034.7				
2006	1,173,459	4,884.5	4,632.2	520,139	5,107.3	5,368.4	653,320	4,720.6	4,126.1				
2005	1,194,471	5,015.1	4,789.0	526,667	5,240.8	5,553.0	667,804	4,850.3	4,268.1				
2004	1,176,618	4,974.9	4,787.9	519,992	5,236.6	5,589.4	656,626	4,785.5	4,250.2				
2003	1,211,510	5,144.8	4,972.1	533,363	5,420.5 5,507.7	5,816.8	678,147	4,946.9	4,407.5				
2002	1,218,578 1,211,961	5,198.2 5,177.8	5,060.3 5,074.7	537,059 533,223	5,307.7	5,961.3 5,989.0	681,519 678,738	4,977.7 4,950.1	4,468.7 4,475.2				
2000	1,211,961	5,177.6	5,074.7 5,146.6	536,084	5,499.9	6,123.2	679,803	4,950.1 4,951.7	4,475.2 4,517.4				
	1,213,007	5,207.0	5,140.0	330,004	3,372.9	0,123.2	079,003	4,931.7	4,517.4				
Hispanic ⁷													
2019	119,257	2,753.7	3,000.4	57,287	3,054.4	3,519.3	61,970	2,524.0	2,624.7				
2018	115,527	2,801.3	3,033.3	55,240	3,103.5	3,553.3	60,287	2,571.8	2,655.9				
2017	110,099	2,804.7	3,036.2	52,311	3,095.1	3,545.3	57,788	2,585.2	2,669.2				
2016	104,027	2,812.6	3,047.7	49,413	3,109.1	3,556.1	54,614	2,589.1	2,681.3				
2015	99,748	2,837.5	3,073.7	47,192	3,129.5	3,577.1	52,556	2,618.2	2,710.7				
2014	93,410	2,824.1	3,069.3	44,233	3,125.8	3,585.4	49,177	2,598.5	2,701.8				
2013	89,955	2,902.5	3,160.3	42,397	3,206.1	3,685.5	47,558	2,676.5	2,785.4				
2012	85,077	2,907.7	3,184.1	39,805	3,201.8	3,698.9	45,272	2,690.5	2,819.3				
2011	80,784	2,922.4	3,204.7	37,862	3,233.7	3,728.9	42,922	2,693.6	2,834.2				
2010	77,249	2,983.7	3,319.1	36,769	3,367.6	3,939.8	40,480	2,703.7	2,891.8				
2009	73,249	2,944.4	3,278.7 3,423.0	34,556	3,303.0	3,858.5	38,693	2,684.2	2,880.1 3,029.3				
	72,206	3,054.7		33,729	3,397.2	3,985.5	38,477 36,380	2,806.6					
2007	68,638 67,317	3,053.8 3,137.3	3,429.3 3,546.1	32,258 31,620	3,422.5 3,519.6	4,037.3 4,185.5	35,688	2,787.6 2,861.8	3,013.2 3,111.6				
2005	66,661	3,137.3 3,248.8	3,689.7	31,629 31,743	3,699.8	4,100.0 4,428.1	34,918	2,001.0	3,111.0				
2004	61,952	3,240.0 3,169.1	3,625.6	29,096	3,564.7	4,4283.1	32,856	2,885.5	3,181.6				
2003	61,503	3,109.1	3,785.5	28,788	3,698.1	4,467.7	32,630	3,004.6	3,326.9				
2002	59,082	3,293.7 3,316.9	3,823.2	27,978	3,772.5	4,576.0	31,104	2,991.9	3,324.0				
2001	57,408	3,376.3	3,893.9	27,037	3,819.2	4,631.4	30,371	3,060.3	3,401.1				
2000	53,954	3,372.6	3,893.3	25,626	3,848.8	4,669.4	28,328	3,033.1	3,376.2				
====:	00,001	0,0. =.0	0,000.0	_0,0_0	0,0.0.0	.,	_0,0_0	0,000.1	0,0.0.				

Table 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000–2019—Con.

					Rural				
-		Both sexes			Men			Women	
Race and Hispanic origin and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
All races and origins ³									
2019	400,623	4,364.9	4,560.2	197,348	4,670.6	5,216.5	203,275	4,104.1	4,023.6
2018	397,315	4,433.4	4,608.7	194,558	4,725.1	5,281.0	202,757	4,185.5	4,067.3
2017	392,651	4,490.6	4,656.5	191,069	4,766.8	5,337.9	201,582	4,256.8	4,111.8
2016	382,429	4,470.4	4,627.3	185,014	4,726.9	5,294.8	197,415	4,254.1	4,094.8
2015	383,377	4,579.0	4,710.5	184,028	4,820.2	5,383.8	199,349	4,376.8	4,178.0
2014	370,731	4,528.4	4,636.0	177,242	4,766.3	5,309.6	193,489	4,330.4	4,106.7
2013	369,839	4,626.3	4,702.2	175,349	4,851.8	5,390.9	194,490	4,440.3	4,168.2
2012	361,857	4,642.2	4,691.5	170,180	4,857.7	5,393.4	191,677	4,466.3	4,157.5
2011	358,400	4,748.8	4,744.6	167,255	4,960.7	5,461.6	191,145	4,577.7	4,203.2
2010	354,664	4,786.0	4,782.8	165,575	5,028.9	5,558.3	189,089	4,591.8	4,211.8
2009	348,232	4,756.7	4,757.6	161,994	4,995.6	5,530.8	186,238	4,566.8	4,190.8
2008	359,050	4,730.7	4,958.0	165,394	5,213.1	5,765.6	193,656	4,798.1	4,372.7
2007				•		•			
	348,865	4,929.0	4,880.1	160,152	5,168.4	5,689.3	188,713	4,742.5	4,299.8
2006	348,099	4,988.8	4,934.3	159,092	5,238.1	5,763.3	189,007	4,796.7	4,346.0
2005	354,929	5,157.8	5,103.2	162,019	5,439.4	5,995.2	192,910	4,942.9	4,480.2
2004	348,421	5,104.8	5,058.0	159,158	5,419.8	5,973.4	189,263	4,866.9	4,426.1
2003	360,215	5,315.9	5,260.9	163,490	5,644.0	6,220.7	196,725	5,071.0	4,602.4
2002	363,258	5,398.5	5,342.7	165,535	5,792.2	6,386.8	197,723	5,107.8	4,640.5
2001	359,738	5,365.0	5,309.1	164,176	5,799.4	6,384.0	195,562	5,047.6	4,591.0
2000	362,476	5,425.6	5,377.5	165,596	5,909.1	6,512.0	196,880	5,076.3	4,628.5
American Indian and Alaska Native, non-Hispanic, single race ⁴									
2019	4,650	3,739.8		2,330	4,193.1		2,320	3,373.6	
2018	4,525	3,814.6		2,199	4,147.5		2,326	3,545.5	
American Indian and Alaska Native, non-Hispanic, bridged race ⁵									
2019	4,923	3,719.1	4,126.4	2,510	4,238.8	4,789.7	2,413	3,298.5	3,592.7
2018	4,779	3,790.0	4,212.9	2,362	4,188.9	4,774.1	2,417	3,467.4	3,765.7
2017	4,660	3,892.8	4,365.3	2,217	4,129.1	4,740.6	2,443	3,700.6	4,051.0
2016	4,469	3,890.8	4,411.4	2,204	4,283.7	5,059.5	2,265	3,572.0	3,930.0
2015	4,405	4,042.1	4,570.2	2,159	4,421.2	5,164.7	2,246	3.734.3	4,103.2
2014	4,155	4,022.0	4,587.8	2,042	4,412.0	5,258.3	2,113	3,705.4	4,085.5
2013	3,930	4,009.3	4,547.6	1,861	4.253.0	5,011.5	2,069	3.812.8	4,182.9
2012	3,754	4,057.6	4,611.5	1,817	4,398.7	5,203.3	1,937	3,782.5	4,151.0
2011	3,700	4,234.5	4,870.7	1,761	4,532.5	5,500.3	1,939	3,996.0	4,405.3
2010	3,534	4,245.7	4,898.2	1,671	4,535.6	5,525.3	1,863	4,015.5	4,440.9
2009	3,361	4,165.4	4,802.9	1,602	4,494.2	5,408.8	1,759	3,905.2	4,331.8
2008						•			
	3,380	4,377.4	5,028.0	1,607	4,735.4	5,731.7	1,773	4,096.8	4,510.8
2007	3,307	4,437.3	5,110.6	1,581	4,860.0	5,978.4	1,726	4,109.8	4,521.8
2006	3,180	4,435.2	5,085.7	1,460	4,655.8	5,678.6	1,720	4,263.8	4,675.9
2005	3,223	4,677.8	5,325.1	1,522	5,103.3	6,220.3	1,701	4,353.1	4,734.5
2004	3,069	4,543.4	5,138.1	1,476	5,052.0	6,042.2	1,593	4,155.8	4,511.8
2003	3,045	4,659.0	5,318.3	1,397	4,960.1	6,049.7	1,648	4,431.1	4,822.0
2002	2,999	4,710.2	5,263.7	1,422	5,186.0	6,114.0	1,577	4,350.3	4,675.4
2001	2,880	4,641.6	5,134.8	1,388	5,217.5	6,077.9	1,492	4,209.3	4,483.6
2000	2,813	4,645.4	5,088.2	1,348	5,192.8	5,969.5	1,465	4,234.6	4,468.0
Asian, non-Hispanic, single race ⁴									
	1,565	2,302.3		642	2,332.3		923	2,281.9	

26

Table 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000–2019—Con.

					Rural				
		Both sexes			Men			Women	
Race and Hispanic origin and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Native Hawaiian or Other Pacific Islander, non-Hispanic, single race ⁴									
2019	163 157	2,232.9 2,322.5		74 72	2,124.6 2,234.6		89 85	2,331.7 2,402.5	
Asian or Pacific Islander, non-Hispanic, bridged race ^{5,6}									
2019	1,990	2,416.4	2,532.4	845	2,464.8	2,724.3	1,145	2,381.9	2,395.8
2018	1,892	2,440.8	2,569.7	806	2,504.0	2,822.3	1,086	2,395.9	2,403.1
2017	1,843	2,539.9	2,676.8	805	2,689.2	3,045.1	1,038	2,435.1	2,430.1
2016	1,783	2,560.3	2,697.1	747	2,625.4	2,933.3	1,036	2,515.4	2,549.0
2015	1,687	2,574.5	2,713.5	755	2,848.7	3,194.8	932	2,388.2	2,412.6
2014	1,579	2,580.3	2,717.4	687	2,758.0	3,099.9	892	2,458.3	2,476.5
2013	1,564	2,718.4	2,865.7	693	2,986.2	3,331.5	871	2,537.4	2,585.6
2012	1,356	2,569.4	2,684.4	598	2,814.6	3,085.7	758	2,404.1	2,427.0
2011	1,338	2,739.4	2,886.1	602	3,051.0	3,406.3	736	2,528.2	2,573.8
2010	1,263	2,817.6	2,988.1	603	3,322.5	3,699.6	660	2,474.0	2,541.4
2009	1,291	2,954.3	3,141.7	599	3,395.7	3,813.3	692	2,655.5	2,733.2
2008	1,327	3,136.0	3,317.9	612	3,576.6	3,934.3	715	2,836.9	2,932.5
2007	1,208	2,966.2	3,178.8	566	3,432.8	3,820.8	642	2,648.7	2,769.4
2006	1,263	3,189.5	3,419.6	605	3,775.4	4,202.1	658	2,791.2	2,924.1
2005	1,143	2,978.3	3,209.7	557	3,569.1	3,978.9	586	2,573.4	2,715.7
2004	1,132	3,139.0	3,368.1	561	3,848.8	4,132.7	571	2,657.5	2,849.4
2003	1,118	3,193.2	3,441.1	566	3,987.6	4,283.5	552	2,651.6	2,858.6
2002	1,123	3,329.4	3,610.5	563	4,114.6	4,387.5	560	2,793.4	3,055.1
2001	1,072	3,270.8	3,557.6	550	4,101.7	4,333.5	522	2,695.4	2,985.0
2000	991	3,110.6	3,434.8	543	4,113.3	4,334.5	448	2,401.1	2,741.0
Black, non-Hispanic, single race ⁴									
2019	23,959	4,625.5		11,425	5243.9		12,534	4,176.6	
2018	23,689	4,738.8		11,446	5457.7		12,243	4,219.3	
Black, non-Hispanic, bridged race ⁵									
2019	23,990	4,532.2	4,912.8	11,441	5,130.4	5,914.3	12,549	4,096.8	4,210.8
2018	23,730	4,650.4	4,985.0	11,465	5,346.5	6,107.5	12,265	4,145.8	4,207.7
2017	23,291	4,723.0	5,057.7	11,040	5,343.0	6,118.2	12,251	4,275.8	4,316.8
2016	22,584	4,741.9	5,048.0	10,628	5,325.4	6,125.2	11,956	4,321.0	4,327.9
2015	21,914	4,762.9	5,032.9	10,134	5,295.4	6,058.1	11,780	4,383.7	4,330.3
2014	21,159	4,772.2	5,005.6	9,612	5,251.6	5,988.3	11,547	4,435.1	4,348.2
2013	21,562	5,027.1	5,222.8	9,856	5,616.8	6,385.2	11,706	4,618.8	4,481.0
2012	20,861	5,013.9	5,175.8	9,353	5,538.5	6,260.6	11,508	4,655.5	4,471.8
2011	20,566	5,123.4	5,266.2	9,150	5,672.0	6,397.7	11,416	4,754.7	4,558.3
2010	20,757	5,325.2	5,435.7	9,172	5,905.0	6,616.9	11,585	4,941.1	4,705.7
2009	20,706	5,355.4	5,458.3	9,157	5,951.9	6,683.6	11,549	4,961.1	4,716.8
2008	21,119	5,410.4	5,459.6	9,344	6,133.0	6,823.5	11,775	4,947.8	4,658.8
2007	21,352	5,623.0	5,672.1	9,510	6,399.7	7,113.5	11,842	5,123.6	4,823.8
2006	21,007	5,589.4	5,636.5	9,200	6,294.4	6,956.5	11,807	5,140.7	4,862.1
2005	21,750	5,865.0	5,885.1	9,503	6,630.1	7,281.4	12,247	5,383.0	5,067.8
2004	21,468	5,805.8	5,823.5	9,389	6,605.9	7,219.0	12,079	5,306.2	5,014.7
2003	22,305	6,031.0	6,031.7	9,712	6,883.8	7,481.9	12,593	5,504.9	5,195.6
2002	22,763	6,143.0	6,103.3	9,932	7,054.2	7,602.2	12,831	5,584.6	5,233.7
2001	22,744	6,108.4	6,032.5	10,096	7,158.5	7,603.6	12,648	5,468.1	5,128.2
2000	23,173	6,231.4	6,110.4	10,295	7,332.5	7,691.0	12,878	5,563.5	5,190.0

Table 2. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex, race and Hispanic origin, and urban-rural status: United States, 2000-2019-Con.

					Rural				
		Both sexes			Men			Women	
Race and Hispanic origin and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
White, non-Hispanic, single race ⁴									
2019	359,558 357,315	4,455.9 4,523.0		177,342 174,942	4,750.2 4,796.0		182,216 182,373	4,202.5 4,288.9	
White, non-Hispanic, bridged race ⁵									
2019	360,066	4,431.0	4,602.5	177,550	4,721.4	5,255.7	182,516	4,180.9	4,065.2
2018	357,823	4,498.7	4,651.2	175,169	4,768.5	5,314.6	182,654	4,267.2	4,113.7
2017	353,964	4,549.8	4,690.7	172,388	4,809.1	5,369.1	181,576	4,328.2	4,145.9
2016	345,111	4,526.8	4,659.6	167,076	4,765.8	5,321.7	178,035	4,323.3	4,126.9
2015	346,563	4,633.0	4,738.2	166,498	4,855.9	5,405.0	180,065	4,444.4	4,207.7
2014	335,911	4,579.5	4,660.5	160,872	4,803.8	5,330.8	175,039	4,391.0	4,129.7
2013	335,125	4,668.7	4,716.2	159,113	4,877.0	5,397.5	176,012	4,495.1	4,183.4
2012	328,569	4,683.3	4,703.8	154,751	4,882.4	5,399.8	173,818	4,519.2	4,170.7
2011	326,056	4,791.5	4,752.6	152,364	4,985.9	5,462.1	173,692	4,633.1	4,211.5
2010	322,267	4,809.9	4,774.0	150,673	5,035.7	5,541.4	171,594	4,627.8	4,204.3
2009	316,032	4,772.7	4,741.8	147,251	4,995.3	5,507.8	168,781	4,594.1	4,175.8
2008	326,320	5,006.9	4,952.8	150,476	5,215.8	5,748.1	175,844	4,841.0	4,370.8
2007	316,646	4,941.8	4,859.5	145,293	5,152.8	5,650.0	171,353	4,776.0	4,287.6
2006	316,382	5,005.5	4,916.6	144,758	5,235.1	5,737.3	171,624	4,826.9	4,328.4
2005	322,445	5,166.8	5,079.6	147,253	5,424.2	5,960.4	175,192	4,968.5	4,459.7
2004	316,824	5,114.0	5,036.1	144,759	5,404.6	5,941.9	172,065	4,892.6	4,406.7
2003	327,466	5,320.6	5,234.4	148,671	5,623.2	6,184.1	178,795	5,092.7	4,577.8
2002	329,877	5,393.8	5,310.7	150,382	5,762.7	6,347.0	179,495	5,119.2	4,610.0
2001	326,840	5,360.0	5,281.3	149,032	5,763.6	6,345.8	177,808	5,062.9	4,566.5
2000	329,397	5,415.3	5,350.1	150,333	5,868.3	6,478.3	179,064	5,085.7	4,603.1
Hispanic ⁷									
2019	9,214	2,989.4	3,236.7	4,748	3,202.3	3,589.1	4,466	2,792.0	2,909.9
2018	8,637	2,937.6	3,163.1	4,490	3,182.9	3,560.9	4,147	2,711.3	2,802.6
2017	8,335	2,991.3	3,230.3	4,320	3,237.1	3,636.7	4,015	2,765.3	2,863.6
2016	7,905	2,926.4	3,159.4	4,071	3,159.4	3,536.4	3,834	2,713.9	2,817.3
2015	7,819	3,035.1	3,300.8	3,972	3,245.3	3,668.6	3,847	2,844.8	2,970.8
2014	7,260	2,978.3	3,251.6	3,654	3,162.6	3,598.4	3,606	2,812.3	2,937.4
2013	7,185	3,101.7	3,408.4	3,572	3,272.6	3,744.2	3,613	2,949.4	3,097.3
2012	6,815	3,129.1	3,443.0	3,409	3,332.0	3,855.7	3,406	2,949.3	3,095.1
2011	6,409	3,131.3	3,455.9	3,201	3,341.5	3,888.7	3,208	2,946.3	3,097.6
2010	6,243	3,242.1	3,634.2	3,165	3,515.0	4,153.4	3,078	3,002.3	3,203.1
2009	6,025	3,202.1	3,580.8	3,017	3,434.0	4,037.5	3,008	2,999.0	3,204.8
2008	5,995	3,303.2	3,690.6	2,937	3,486.9	4,091.0	3,058	3,144.1	3,349.4
2007	5,869	3,346.2	3,744.5	2,967	3,646.1	4,308.6	2,902	3,086.6	3,294.2
2006	5,577	3,285.8	3,699.7	2,727	3,473.1	4,146.1	2,850	3,124.5	3,342.3
2005	5,829	3,586.4	4,033.8	2,923	3,890.0	4,630.9	2,906	3,325.3	3,562.4
2004	5,284	3,371.8	3,798.0	2,670	3,697.1	4,386.9	2,614	3,093.7	3,329.4
2003	5,441	3,597.5	4,071.5	2,746	3,956.5	4,727.5	2,695	3,293.1	3,560.3
2002	5,497	3,789.6	4,270.2	2,766	4,165.2	4,953.6	2,731	3,472.4	3,741.8
2001	5,308	3,782.0	4,250.1	2,720	4,239.8	5,034.0	2,588	3,396.5	3,641.7
2000	5,235	3,912.1	4,376.5	2,682	4,392.5	5,189.3	2,553	3,508.9	3,756.8

⁻⁻⁻ Data not available.

²Age-adjusted rates are on an annual basis per 100,000 population in specified group.

²Age-adjusted rates are per 100,000 U.S. standard population.

³Includes races and origins not shown separately.

⁴Only one race was reported on the death certificate. Race and Hispanic-origin categories are consistent with the 1997 Office of Management and Budget (OMB) standards; see Technical Notes in this report.

^{**}SMultiple-race data reported according to the 1997 OMB standards were bridged to single-race categories of the1977 OMB standards. Race and Hispanic-origin categories are consistent with the 1977 OMB standards. For more information, see Technical Notes in this report.

**Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander people.

People of Hispanic origin may be of any race. The Hispanic-origin category is consistent with 1997 OMB standards; see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

28

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019

Cause of death		Both sexes			Men			Women	
(based on <i>International</i> Classification of Diseases, 10th Revision) and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Diseases of heart (heart disease) (100–109,111,113,120–151)									
2019	531,583	983.4	1,020.9	269,477	1,119.4	1,256.1	262,106	874.2	843.5
2018	526,509	1,004.2	1,034.6	264,920	1,136.7	1,272.9	261,589	898.2	855.8
2017	519,052	1,020.6	1,046.6	259,248	1,148.9	1,287.5	259,804	918.2	867.7
2016	507,118	1,029.8	1,048.3	250,840	1,151.0	1,286.1	256,278	933.6	872.7
2015	507,138	1,061.8	1,072.9	247,607	1,174.0	1,308.9	259,531	973.1	898.9
2014	489,722	1,059.0	1,062.1	238,678	1,172.8	1,301.8	251,044	969.6	887.1
2013	488,156	1,092.0	1,085.0	235,460	1,201.3	1,327.9	252,696	1,006.6	909.6
2012	477,840	1,107.5	1,091.0	227,519	1,209.2	1,330.6	250,321	1,028.8	919.5
2011	475,097	1,147.7	1,115.6	223,669	1,246.5	1,355.8	251,428	1,072.2	944.3
2010	477,338	1,185.4	1,155.5	223,165	1,285.3	1,405.6	254,173	1,109.7	979.8
2009	479,150	1,209.3	1,180.2	222,976	1,309.7	1,432.6	256,174	1,133.6	1,003.8
2008	495,730	1,278.4	1,246.1	226,837	1,367.8	1,496.3	268,893	1,211.6	1,070.7
2007	496,095	1,311.5	1,274.7	225,657	1,402.5	1,530.2	270,438	1,244.2	1,097.1
2006	510,542	1,373.8	1,339.8	231,016	1,468.3	1,606.8	279,526	1,304.3	1,154.9
2005	530,926	1,448.6	1,421.8	238,119	1,541.4	1,700.4	292,807	1,381.0	1,231.7
2004	533,302	1,473.1	1,455.8	238,814	1,572.4	1,742.9	294,488	1,401.3	1,260.1
2003	563,390	1,570.9	1,556.9	251,441	1,679.2	1,866.4	311,949	1,493.3	1,346.5
2002	576,301	1,622.4	1,616.1	256,810	1,739.4	1,943.3	319,491	1,539.1	1,396.2
2001	582,730	1,651.2	1,651.6	257,686	1,764.2	1,975.9	325,044	1,571.5	1,431.9
2000	593,707	1,696.7	1,706.6	263,178	1,826.4	2,056.0	330,529	1,605.9	1,473.0
Malignant neoplasms									
(cancer) (C00-C97)									
2019	435,462	805.5	833.5	230,736	958.4	1,031.1	204,726	682.8	688.5
2018	431,102	822.2	849.2	227,938	978.0	1,051.8	203,164	697.6	702.2
2017	427,896	841.3	869.0	225,950	1,001.3	1,078.5	201,946	713.7	717.6
2016	422,927	858.8	884.8	222,788	1,022.3	1,099.6	200,139	729.1	730.8
2015	419,389	878.1	900.9	220,411	1,045.1	1,120.1	198,978	746.1	744.2
2014	413,886	895.0	915.0	217,140	1,067.0	1,140.4	196,746	759.9	755.4
2013	407,558	911.7	927.3	213,550	1,089.5	1,160.2	194,008	772.8	764.0
2012	403,497	935.2	946.1	210,648	1,119.6	1,186.4	192,849	792.6	779.0
2011	397,106	959.3	962.4	206,939	1,153.3	1,211.8	190,167	810.9	790.5
2010	396,670	985.1	986.8	206,507	1,189.4	1,250.5	190,163	830.2	808.1
2009	391,035	986.9	988.0	203,343	1,194.3	1,254.8	187,692	830.6	808.2
2008	391,729	1,010.2	1,008.0	202,983	1,224.0	1,281.4	188,746	850.4	825.0
2007	389,730	1,030.3	1,024.2	201,815	1,254.4	1,308.9	187,915	864.5	836.4
2006	387,515	1,042.7	1,035.6	199,866	1,270.3	1,324.1	187,649	875.6	846.0
2005	388,322	1,059.5	1,052.9	200,978	1,301.0	1,358.3	187,344	883.6	854.1
2004	385,847	1,065.8	1,060.7	198,648	1,308.0	1,368.2	187,199	890.8	863.1
2003	388,911	1,084.4	1,080.0	200,053	1,336.0	1,398.8	188,858	904.1	876.2
2002	391,001	1,100.7	1,098.1	201,658	1,365.9	1,433.6	189,343	912.1	885.9
2001	390,214	1,105.7	1,105.2	201,779	1,381.5	1,452.9	188,435	911.0	886.8
2000	392,366	1,121.3	1,123.6	202,358	1,404.3	1,480.8	190,008	923.2	901.0

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019—Con.

Cause of death		Both sexes			Men			Women	
(based on International Classification of Diseases, 10th Revision) and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Chronic lower respiratory diseases (J40–J47)									
2019	133,246	246.5	258.2	61,967	257.4	285.1	71,279	237.7	238.9
2018	135,560	258.5	270.0	63,097	270.7	299.9	72,463	248.8	248.7
2017	136,139	267.7	279.2	63,004	279.2	310.2	73,135	258.5	257.9
2016	131,002	266.0	276.3	61,221	280.9	311.3	69,781	254.2	252.3
2015	131,804	276.0	284.9	60,714	287.9	318.1	71,090	266.5	262.3
2014	124,693	269.6	276.6	58,078	285.4	313.8	66,615	257.3	251.7
2013	127,194	284.5	289.8	59,109	301.6	330.4	68,085	271.2	263.0
2012	122,375	283.6	286.7	56,938	302.6	329.8	65,437	269.0	258.7
2011	121,869	294.4	294.0	56,697	316.0	340.1	65,172	277.9	264.4
2010	118,031	293.1	292.4	55,205	317.9	342.4	62,826	274.3	260.7
2009	117,098	295.5	294.7	54,758	321.6	346.5	62,340	275.9	262.3
2008	121,223	312.6	310.4	56,809	342.6	367.9	64,414	290.2	274.7
2007	109,562	289.6	286.3	51,598	320.7	342.3	57,964	266.7	251.4
2006	106,845	287.5	283.9	50,164	318.8	340.6	56,681	264.5	249.6
2005	112,716	307.5	304.3	53,043	343.4	367.7	59,673	281.5	265.5
2004	105,197	290.6	288.3	49,989	329.1	354.5	55,208	262.7	249.2
2003	109,139	304.3	302.3	51,808	346.0	373.5	57,331	274.5	260.7
2002	108,313	304.9	303.8	52,207	353.6	383.8	56,106	270.3	257.4
2001	106,904	302.9	302.8	51,480	352.5	383.3	55,424	268.0	256.2
2000	106,375	304.0	305.1	51,924	360.3	394.1	54,451	264.6	254.3
Cerebrovascular diseases									
(stroke) (160–69)									
2019	129,193	239.0	250.0	52,368	217.5	247.8	76,825	256.2	248.4
2018	127,244	242.7	251.7	51,051	219.0	248.9	76,193	261.6	250.4
2017	125,653	247.1	255.2	49,693	220.2	250.7	75,960	268.5	255.0
2016	121,630	247.0	253.3	47,569	218.3	247.6	74,061	269.8	253.5
2015	120,156	251.6	256.0	46,890	222.3	251.1	73,266	274.7	255.9
2014	113,308	245.0	247.3	44,125	216.8	243.3	69,183	267.2	246.7
2013	109,602	245.2	245.3	42,544	217.1	242.2	67,058	267.1	244.1
2012	109,127	252.9	250.4	41,628	221.2	245.4	67,499	277.4	250.5
2011	109,323	264.1	257.9	41,284	230.1	251.9	68,039	290.1	258.5
2010	109,990	273.1	266.9	41,414	238.5	262.3	68,576	299.4	266.6
2009	109,238	275.7	269.6	41,102	241.4	265.4	68,136	301.5	268.8
2008	114,508	295.3	288.2	42,689	257.4	283.1	71,819	323.6	287.8
2007	115,961	306.6	297.9	42,966	267.1	292.7	72,995	335.8	297.3
2006	117,010	314.8	306.9	43,412	275.9	303.6	73,598	343.4	305.5
2005	123,881	338.0	331.4	45,788	296.4	329.1	78,093	368.3	328.9
2004	130,538	360.6	355.9	48,091	316.6	354.4	82,447	392.3	352.7
2003	138,134	385.2	381.3	50,761	339.0	381.9	87,373	418.3	376.3
2002	143,293	403.4	401.6	52,178	353.4	401.6	91,115	438.9	397.3
2001	144,486	409.4	409.5	52,880	362.0	412.7	91,606	442.9	402.6
	,			0-,000	000		0.,000	0	

30

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019—Con.

Alzheimer disease (G30) 2019.	Women		
2019	ljusted te ²		
2018.			
2017. 120,107 236.2 243.5 36,757 162.9 194.7 83,350 294.6 2 2016. 114,883 233.3 237.6 34,855 159.9 190.3 80,028 291.5 2 2015. 109,495 229.3 231.0 33,225 157.5 186.1 76,270 286.0 2 2014. 92,604 200.3 199.6 27,965 137.4 161.1 64,639 249.6 2 2013. 83,786 187.4 184.4 25,420 129.7 151.0 58,366 232.5 2 2012. 82,690 191.7 186.5 25,235 134.1 155.0 57,455 236.1 2 2011. 84,032 203.0 194.0 25,260 140.8 159.8 58,772 250.6 2 2010. 82,616 205.2 196.9 24,995 144.0 164.8 57,621 251.6 2 2010. 78,168	33.0		
2016.	67.9		
2015.	72.9		
2014. 92,604 200.3 199.6 27,965 137.4 161.1 64,639 249.6 22 2013. 83,786 187.4 184.4 25,420 129.7 151.0 58,366 232.5 2 2012. 82,690 191.7 186.5 25,235 134.1 155.0 57,455 236.1 2 2011. 84,032 203.0 194.0 25,260 140.8 159.8 58,772 250.6 2 2010. 82,616 205.2 196.9 24,995 144.0 164.8 57,621 251.6 2 2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 2 2008. 81,573 210.4 202.3 24,128 145.5 166.8 57,445 258.8 2 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 2 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 <t< td=""><td>35.7</td></t<>	35.7		
2013. 83,786 187.4 184.4 25,420 129.7 151.0 58,366 232.5 22 2012. 82,690 191.7 186.5 25,235 134.1 155.0 57,455 236.1 2 2011. 84,032 203.0 194.0 25,260 140.8 159.8 58,762 250.6 2 2010. 82,616 205.2 196.9 24,995 144.0 164.8 57,621 251.6 2 2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 2 2008. 81,573 210.4 202.3 24,128 145.5 166.8 57,445 258.8 2 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 2 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 2 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 <t< td=""><td>57.4</td></t<>	57.4		
2012. 82,690 191.7 186.5 25,235 134.1 155.0 57,455 236.1 22 2011. 84,032 203.0 194.0 25,260 140.8 159.8 58,772 250.6 2 2010. 82,616 205.2 196.9 24,995 144.0 164.8 57,621 251.6 2 2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 22 2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 22 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 22 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 240.9 22 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 22 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 11 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 13 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 11 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 11 Diabetes mellitus (diabetes) (E10-E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	22.1		
2011. 84,032 203.0 194.0 25,260 140.8 159.8 55,772 250.6 2 2010. 82,616 205.2 196.9 24,995 144.0 164.8 57,621 251.6 2 2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 2 2008. 81,573 210.4 202.3 24,128 145.5 166.8 57,445 258.8 2 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 2 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 22 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 2 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 11 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 11 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 1 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 1 Diabetes mellitus (diabetes) (E10–E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	03.3		
2010. 82,616 205.2 196.9 24,995 144.0 164.8 57,621 251.6 2 2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 20 2008. 81,573 210.4 202.3 24,128 145.5 166.8 57,445 258.8 2 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 2 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 2 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 2 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 1 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 1 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 1 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 1 Diabetes mellitus (diabetes) (E10–E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4)4.3		
2009. 78,168 197.3 189.7 23,516 138.1 158.4 54,652 241.8 2 2008. 81,573 210.4 202.3 24,128 145.5 166.8 57,445 258.8 2 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 2 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 2 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 2 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 11 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 11 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 <t< td=""><td>12.8</td></t<>	12.8		
2008. 81,573 210.4 202.3 24,128 145.5 166.8 57,445 258.8 22 2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 24 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 22 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 2 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 11 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 11 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 10 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2	14.3		
2007. 73,797 195.1 186.9 21,423 133.2 152.4 52,374 240.9 22 2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 22 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 22 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 11 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 11 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 1 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 1 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2	06.4		
2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 22 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 22 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 19 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 18 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 16 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 1 Diabetes mellitus (diabetes) (E10-E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 20 2018. 60,182 114.8 118.4 32,027	21.2		
2006. 71,660 192.8 185.8 20,786 132.1 152.1 50,874 237.4 22 2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 22 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 11 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 11 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 10 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 1 Diabetes mellitus (diabetes) (E10-E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018. 60,182 114.8 118.4 32,027 137.4)5.1		
2005. 70,858 193.3 188.1 20,236 131.0 152.7 50,622 238.8 22 2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 19 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 16 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 1 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 16 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 1 Diabetes mellitus (diabetes) (E10-E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 20 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7)2.9		
2004. 65,313 180.4 177.4 18,678 123.0 145.2 46,635 221.9 19 2003. 62,814 175.1 172.9 18,054 120.6 142.8 44,760 214.3 18 2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 19 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 19 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 19 Diabetes mellitus (diabetes) (E10–E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 19 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 19 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4)5.9		
2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 17 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 10 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 19 Diabetes mellitus (diabetes) (E10–E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	93.4		
2002. 58,289 164.1 163.2 16,724 113.3 135.5 41,565 200.2 17 2001. 53,245 150.9 151.0 15,491 106.1 127.7 37,754 182.5 10 2000. 48,993 140.0 141.2 14,188 98.5 119.1 34,805 169.1 19 Diabetes mellitus (diabetes) (E10–E14) 2019. 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	37.5		
2001	76.5		
Diabetes mellitus (diabetes) (E10-E14) 2019	31.8		
(diabetes) (E10-E14) 2019 62,397 115.4 119.4 33,565 139.4 149.9 28,832 96.2 2018 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	51.2		
2018. 60,182 114.8 118.4 32,027 137.4 147.8 28,155 96.7 2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4			
2017. 59,020 116.0 119.7 31,064 137.7 148.6 27,956 98.8 2016. 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	96.3		
2016 56,452 114.6 117.8 29,171 133.9 144.4 27,281 99.4	96.0		
	98.0		
0045	97.9		
2015	01.0		
2014 54,161 117.1 119.3 27,341 134.3 144.2 26,820 103.6 10	8.00		
2013 53,751 120.2 121.8 26,520 135.3 145.3 27,231 108.5 10	04.6		
2012 52,881 122.6 123.2 25,702 136.6 145.9 27,179 111.7 10	06.6		
2011	9.2		
2010	06.4		
2009	08.6		
2008	16.1		
2007	20.7		
	24.2		
2005	35.4		
2004	34.6		
2003	38.9		
	12.8		
	12.5		
2000	10.7		

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019—Con.

(based on International Classification of Deasth (agents)	Cause of death		Both sexes			Men			Women	
	Classification of Diseases,			• ,						Age-adjusted rate ²
2019. 60.527 112.0 115.8 32.229 133.9 147.1 28.288 94.4 2018. 57.213 109.1 112.0 29.934 128.4 141.0 27.279 93.7 2017. 55.581 110.0 112.7 29.065 128.8 142.0 26.886 95.0 2016. 53.141 107.9 109.8 27.301 125.3 137.8 25.840 94.1 2016. 53.141 107.9 109.8 27.301 125.3 137.8 25.840 94.1 2016. 53.141 107.9 109.8 27.301 125.3 137.8 25.840 94.1 2016. 51.995 107.6 108.8 26.272 124.6 137.0 25.123 94.2 2014. 48.282 104.4 105.0 24.323 119.5 131.3 23.999 92.5 2013. 45.594 102.8 102.6 23.069 117.7 128.7 22.873 91.1 2012. 44.698 103.6 102.6 22.144 117.7 128.0 22.554 92.7 2011. 43.258 104.5 102.2 21.304 118.7 127.8 20.2 25.54 92.7 2011. 43.258 104.5 102.2 21.304 118.7 127.8 20.2 25.54 92.7 2011. 43.258 104.5 102.2 21.304 118.7 127.8 20.2 25.54 92.7 2011. 43.258 104.5 102.2 21.304 118.7 127.8 20.0 22.554 92.7 2010. 41.300 102.6 100.6 20.479 117.9 127.7 20.821 90.9 2009. 39.111 98.7 96.9 19.477 114.4 123.9 19.634 86.9 2008. 39.599 101.5 99.5 19.592 118.1 127.7 19.200 85.5 2006. 36.689 98.7 96.7 18.08 11.1 12.5 12.4 11.2 12.5 12.5 12.5 12.5 12.5 12.5 12.5	,									
2018. 57,213 109.1 112.0 29.934 128.4 141.0 27.279 93.7 2017. 55.951 110.0 112.7 29.065 128.8 142.0 26.886 95.0 2016. 53.141 107.9 108.8 27.301 125.3 137.8 25.840 94.1 2015. 51.395 107.6 108.8 26.272 124.6 137.0 25.123 94.2 2014. 48.22 104.4 105.0 24.323 119.5 131.3 23.959 92.5 2013. 45.942 102.8 102.6 23.069 117.7 128.7 22.873 91.1 2012. 44.688 103.6 102.6 22.144 117.7 128.0 22.554 92.7 2011. 43.258 104.5 102.2 21.304 118.7 127.8 21.954 93.6 2011. 44.300 102.6 100.6 20.479 117.9 127.7 20.821 99.9 2009. 39.111 98.7 96.9 19.477 114.4 123.9 19.634 86.9 2009. 39.111 98.7 96.9 19.477 114.4 123.9 19.634 86.9 2007. 38.292 101.2 98.9 19.062 118.5 127.7 19.230 88.5 2006. 36.689 98.7 96.7 18.098 115.0 124.4 18.591 86.7 2004. 35.020 96.7 95.8 17.232 115.5 124.3 17.788 84.6 2002. 33.641 94.7 94.4 16.535 112.6 124.0 17.470 83.6 2002. 33.641 94.7 94.4 16.535 112.6 123.7 17.06 82.4 2001. 31.051 88.7 89.2 15.15 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 89.2 15.15 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 86.4 87.8 89.2 15.115 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 86.4 87.8 89.2 15.115 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 86.4 87.8 89.2 15.115 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 89.2 15.115 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 89.2 15.115 104.9 117.4 15.936 77.4 Nephritis, nephrotic syndrome and nephrosic skidney disease) (NOO-NOT-NIT-H19), N25-N271 88.7 89.2 80.5 83.7 21.301 91.4 102.7 20.931 77.9 89.5 80.0 80.9 80.9 80.9 80.9 80.9 80.9 80.9	2019	60.527	112.0	115.8	32,229	133.9	147.1	28.298	94.4	91.9
2017. 55,951 110.0 112.7 29.065 128.8 142.0 26,886 95.0 2016. 53.141 107.9 109.8 27.301 125.3 137.8 25,840 94.1 2015. 51.395 107.6 108.8 26,272 124.6 137.0 25,123 94.2 2014. 48,282 104.4 105.0 24,323 119.5 131.3 25,840 94.1 2014. 48,282 104.4 105.0 24,323 119.5 131.3 23,959 92.5 2013. 46,942 102.8 102.6 23,069 117.7 128.7 22,873 91.1 2012. 44,698 103.6 102.6 22,144 117.7 128.0 22,554 92.7 2011. 43,300 102.6 100.6 22,144 117.7 128.0 22,554 93.6 2010. 41,300 102.6 100.6 20,479 117.9 127.8 20,821 90.9 2008. 39.111 98.7 99.9 19.477 114.4 123.9 19.64 86.9 2008. 39.111 98.7 99.9 19.477 114.4 123.9 19.64 86.9 2008. 39.399 101.5 99.5 19.592 118.1 127.7 19.767 89.1 2007. 38,282 101.2 88.9 19.062 118.5 127.7 19.767 89.1 2007. 38,282 101.2 88.9 19.062 118.5 127.7 19.230 88.5 2006. 36,689 98.7 96.7 18.098 115.0 124.4 18.591 86.7 2006. 36,689 98.7 96.7 18.098 115.0 124.4 18.591 86.7 2004. 35,020 96.7 95.8 17.232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,885 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2001. 39.977 86.4 88.3 20.966 95.7 10.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0										90.0
2016. 53,141 107.9 109.8 27.301 125.3 137.8 25.840 94.1 2015. 51.395 107.6 108.8 26.272 124.6 137.0 25.123 94.2 2014. 48.282 104.4 105.0 24.323 119.5 131.3 23.959 92.5 2013. 45.942 102.8 102.6 23.069 117.7 128.7 22.873 91.1 2012. 44.688 103.6 102.6 22.144 117.7 128.0 22.554 92.7 2011. 43.258 104.5 102.2 21.304 118.7 127.8 21.954 93.6 2010. 41.300 102.6 100.6 20.479 117.9 127.7 20.821 99.9 209.9 39.11 98.7 99.9 19.477 114.4 123.9 19.634 86.9 2008. 39.111 98.7 99.9 19.477 114.4 123.9 19.634 86.9 2008. 39.111 98.7 99.5 19.592 118.1 127.7 19.767 89.1 2007. 38.292 101.2 98.9 19.062 118.5 127.7 19.230 88.5 2006. 36.689 98.7 96.7 18.098 115.0 124.4 18.591 86.7 2006. 36.689 98.7 96.7 18.098 115.0 124.4 18.591 86.7 2004. 35.020 96.7 99.8 17.232 113.5 124.3 17.788 84.6 2003. 34.335 95.7 95.0 16.865 112.6 124.0 17.470 83.6 2002. 33.641 94.7 94.4 16.535 112.0 123.7 17.106 82.4 2001. 32.694 92.6 92.6 16.060 110.0 122.3 16.634 80.4 2000. 32.694 92.6 92.6 16.060 110.0 122.3 16.634 80.4 2000. 32.694 92.6 92.6 16.060 110.0 122.3 16.634 80.4 2000. 32.694 92.6 92.6 16.060 110.0 122.3 16.634 80.4 2000. 32.694 92.6 92.6 16.060 110.0 122.3 16.634 80.4 2000. 31.051 88.7 89.2 15.115 104.9 117.4 15.936 77.4 Nephritis nephrotic syndrome and nephrosis (kidney disease) (NOO-NOV,NIT-NI9). N25-N27) 2019. 42.230 78.1 81.6 21.158 87.9 98.9 21.072 70.3 2018. 42.230 83.5 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 104.8 20.829 75.9 2015. 41.258 86.4 88.3 20.396 96.7 108.5 20.862 78.2 2014. 39.957 86.4 87.6 19.558 96.6 107.7 20.155 80.3 2012. 37.740 87.5 87.2 18.242 97.0 107.4 19.498 80.1 2014. 39.957 86.4 87.6 19.558 96.6 107.7 20.155 80.3 2012. 37.740 87.5 87.2 18.242 97.0 107.4 19.498 80.1 2014. 39.										90.7
2015. 51,395 107,6 108.8 26,272 124,6 137,0 25,123 94,2 2014. 48,282 104,4 105,0 24,323 119,5 113,5 23,959 92,5 2013. 45,942 102.8 102.6 23,069 117,7 128,7 22,873 91,1 2012. 44,698 103.6 102.6 22,144 117,7 128,0 22,554 92,7 2011. 41,300 102.6 100.6 20,479 117,9 127,7 20,821 90,9 2009. 39,111 98,7 96,9 19,477 114,4 123,9 19,634 86,9 2008. 39,111 98,7 96,9 19,477 114,4 123,9 19,634 86,9 2008. 39,359 101.5 99.5 19,592 118,1 127,7 19,767 89,1 2007. 38,292 101.2 98,9 19,062 118,5 127,7 19,230 88,5 2006. 36,689 98,7 96,7 18,098 115,0 124,4 18,591 86,7 2005. 36,729 100.2 98,7 18,201 117,8 128,0 18,529 87,4 2003. 34,335 95,7 95,0 16,865 112,6 124,0 17,470 83,6 2002. 33,641 94,7 94,4 16,535 112,0 12,3 71,706 82,4 2001. 32,694 92,6 92,6 16,865 112,6 124,0 17,470 83,6 102,2 2000. 31,051 88,7 89,2 15,115 104,9 117,4 15,936 77,4 82,4 2001. 32,694 92,6 92,6 16,865 112,6 124,0 17,470 83,6 104,2000. 31,051 88,7 89,2 15,115 104,9 117,4 15,936 77,4 82,4 2001. 32,694 92,6 92,6 16,865 112,6 124,0 17,470 83,6 104,2000. 31,051 88,7 89,2 15,115 104,9 117,4 15,936 77,4 82,4 2001. 32,694 92,8 32,6 16,865 112,0 12,3 17,706 82,4 2001. 32,694 92,8 32,7 13,01 91,4 102,7 20,931 71,9 2017. 41,670 81,9 84,9 20,644 91,5 103,1 12,026 74,3 2016. 41,095 83,5 86,0 20,266 93,0 104,8 20,299 75,9 2016. 41,095 83,5 86,0 20,266 93,0 104,8 20,299 78,4 2015. 41,258 86,4 88,3 20,366 96,7 103,1 11,0 19,613 83,6 2016. 41,095 83,5 86,0 20,266 93,0 104,8 20,299 78,4 2016. 39,997 86,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,4 87,6 19,668 96,6 108,1 20,299 78,4 2016. 31,095 80,5 10,005 80,5 10,005 80,5 10,005 80,5 10,005 80,5 10,005 80,5 10,005 80,5 10,005 80,5 10,005 80,5 10,005 80,5 1										89.0
2014.		,								88.1
2013.										85.9
2012. 44,698 103.6 102.6 22,144 117.7 128.0 22,554 92.7 2011. 43,258 104.5 102.2 21,304 118.7 127.8 21,954 93.6 2010. 41,300 102.6 100.6 20,479 117.9 127.7 20,821 90.9 2009. 39,111 98.7 96.9 19,477 114.4 123.9 19,634 86.9 2008. 39,359 101.5 99.5 19,592 118.1 127.7 19,767 89.1 2007. 38,292 101.2 98.9 19,062 118.5 127.7 19,230 88.5 2006. 36,689 98.7 96.7 18,098 115.0 127.7 19,230 88.5 2006. 36,689 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,201 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 10,177.1 117.1										83.7
2011. 43,258 104.5 102.2 21,304 118.7 127.8 21,954 93.6 2010. 41,300 102.6 100.6 20,479 117.9 127.7 20,821 90.9 2009. 39,111 98.7 96.9 19,477 114.4 123.9 19,634 86.9 2008. 39,359 101.5 99.5 19,592 118.1 127.7 19,767 89.1 2007. 38,292 101.2 98.9 19,062 118.5 127.7 19,230 88.5 2006. 36,689 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,201 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) N25-N27										84.5
2010. 41,300 102.6 100.6 20,479 117.9 127.7 20,821 90.9 2009. 39,11 98.7 98.9 19,477 114.4 123.9 19,634 86.9 2008. 39,359 101.5 99.5 19,592 118.1 127.7 19,767 89.1 2007. 38,292 101.2 98.9 19,062 118.5 127.7 19,230 88.5 2006. 36,889 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,201 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-W27) 2019. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,987 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,980 87.4 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 40.455 102.1 100.5 19,143 102.5 20,802 79.5 2009. 40,465 102.1 100.5 19,143 102.7 123.0 18,820 90.1 2009. 39,510 40,465 102.1 100.5 19,143 112.4 123.5 12,869 91.8 2009. 39,510 40,465 102.1 100.5 19,143 112.4 123.5 19,856 92.7 2005. 36,416 99.4 99.8 11.7 52.8 11.5 11.5 11.5 11.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 100.5 19,143 102.7 123.0 18,820 90.1 2000. 34,316 99.6 99.5 103.5 11.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 10.0 18,821 113.5 124.5 21,100 95.1 2000. 34,316 99.6 99.6 107.7 123.0 18,820 90.1 2002. 34,316 99.6 10.8 11.7 11.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 10.0 18,821 113.5 124.5 21,100 95.1 2000. 34,316 99.6 99.6 107.7 123.0 18,820 90.1 2002. 34,316 99.6 99.6 107.9 123.0 18,820 90.1 2002. 34,316 99.6 99.6 10.8 10.8 11.1 11.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 10.0 18,821 113.5 124.5 21,100 95.1 2002. 34,316 99.6 99.6 90.5 16,296 107.3 111.7 123.0 18,820 90.1 2002. 34,316										84.0
2009. 39,111 98.7 96.9 19,477 114.4 123.9 19,624 86.9 2008. 39,359 101.5 99.5 19,592 118.1 127.7 19,767 89.1 2007. 38,292 101.2 98.9 19,062 118.5 127.7 19,230 88.5 2006. 36,689 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,201 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (NOD-NOT,N17—N19, N25—N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,000 87.4 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,000 87.4 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,000 87.4 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,000 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 100.9 110.0 18,821 113.5 124.5 21,100 95.1 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 100.9 110.0 18,821 113.5 124.5 21,100 95.1 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 91.6 99.5 107.3 119.7 18,809 89.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 91.6 99.6 107.3 119.7 18,809 89.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 91.6 99.5 10.7 31.9 127.4 21,874 95.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 99.5 91.6 99.5 10.0 10.0 18,821 113.5 124.5 21,100 95.1 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4										82.0
2008. 39,359 101.5 99.5 19,592 118.1 127.7 19,267 89.1 2007. 38,292 101.2 98.9 19,062 118.5 127.7 19,230 88.5 2006. 36,689 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,201 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (NOO-MOT,NIT-N19, N25-N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,967 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,908 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89,7 18,183 101.3 111.0 19,613 83.6 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89,7 18,183 101.3 111.0 19,613 83.6 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2009. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2009. 30,312 14,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2009. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2000. 33,121 93.9 93.9 15,4625 16,800 100.9 10.9 10.9 12.8 18,200 90.1 2000. 33,121 93.9 93.9 15,4525 16.60 100.9 10.9 17,7 17,696 85.6								,		78.4
2007. 38,292 101.2 98.9 19,062 118.5 127.7 19,230 88.5 2006. 36,689 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,091 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 102.1 39,957 86.4 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,980 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89,71 10.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 10.29 101.0 18,821 113.5 114.4 122.5 19,856 92.7 2005. 36,416 99.4 97.5 16,426 100.7 31,114 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,426 100.7 31,114 122.5 19,856 92.7 2005. 36,416 99.4 97.5 16,426 100.7 31,114 122.5 19,856 92.7 2005. 36,416 99.4 97.5 16,426 100.7 31,114 122.5 19,856 92.7 2005. 36,416 99.4 97.5 16,426 100.7 31,114 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,434 109.7 123.0 18,820 90.1 2000. 33,121 93.9 93.9 15,425 16,606 100.9 100.9 122.8 18,236 87.8	2009									80.4
2006. 36,889 98.7 96.7 18,098 115.0 124.4 18,591 86.7 2005. 36,729 100.2 98.7 18,201 117.8 128.0 18,528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 123.0 18,820 90.1 2002. 38,844 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										79.6
2005. 36,729 100.2 98.7 18.201 117.8 128.0 18.528 87.4 2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2005. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6		•								79.0 78.6
2004. 35,020 96.7 95.8 17,232 113.5 124.3 17,788 84.6 2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (NOD-NOT,N17—N19, N25—N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2009. 30,416 96.6 96.2 16,080 108.9 122.8 18,230 90.1 80.5 2003. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2005. 36,416 99.4 97.8 16,948 109.7 123.0 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,809 89.5 2003. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6		,								
2003. 34,335 95.7 95.0 16,865 112.6 124.0 17,470 83.6 2002. 33,641 94.7 94.4 16,535 112.0 123.7 17,106 82.4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 12,869 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 18,945 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										79.6
2002. 33,641 94,7 94,4 16,535 112,0 123,7 17,106 82,4 2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80,4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00–N07,N17–N19, N25–N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 10.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										77.5
2001. 32,694 92.6 92.6 16,060 110.0 122.3 16,634 80.4 2000. 31,051 88.7 89.2 15,115 104.9 117.4 15,936 77.4 Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00–N07,N17–N19, N25–N27) 2019. 42,230 78.1 81.6 21,158 87.9 98.9 21,072 70.3 2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,666 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.0 19,618 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 22.8 18,236 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										76.8
Nephritis, nephrotic syndrome and nephrosis (kidney disease) (NO0-NO7,N17-N19, N25-N27) N25-N27		•								76.0
Nephritis, nephrotic syndrome and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) 2019.		,								74.5
and nephrosis (kidney disease) (N00-N07,N17-N19, N25-N27) 2019.	2000	31,051	88.7	89.2	15,115	104.9	117.4	15,936	77.4	72.1
2018. 42,232 80.5 83.7 21,301 91.4 102.7 20,931 71.9 2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 <td< td=""><td>and nephrosis (kidney disease) (N00–N07,N17–N19, N25–N27)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	and nephrosis (kidney disease) (N00–N07,N17–N19, N25–N27)									
2017. 41,670 81.9 84.9 20,644 91.5 103.1 21,026 74.3 2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4	2019	42,230	78.1	81.6	21,158	87.9	98.9	21,072	70.3	69.7
2016. 41,095 83.5 86.0 20,266 93.0 104.8 20,829 75.9 2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6	2018	42,232	80.5	83.7	21,301	91.4	102.7	20,931	71.9	70.6
2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5	2017	41,670	81.9	84.9	20,644	91.5	103.1	21,026	74.3	72.6
2015. 41,258 86.4 88.3 20,396 96.7 108.5 20,862 78.2 2014. 39,957 86.4 87.6 19,658 96.6 108.1 20,299 78.4 2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5	2016	41,095	83.5	86.0	20,266	93.0	104.8	20,829	75.9	73.4
2013. 39,080 87.4 87.8 18,925 96.6 107.7 20,155 80.3 2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7	2015	41,258	86.4	88.3	20,396	96.7	108.5	20,862	78.2	74.9
2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0	2014	39,957	86.4	87.6	19,658	96.6	108.1	20,299	78.4	74.3
2012. 37,740 87.5 87.2 18,242 97.0 107.4 19,498 80.1 2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0	2013	39,080	87.4	87.8	18,925	96.6	107.7	20,155	80.3	75.2
2011. 37,796 91.3 89.7 18,183 101.3 111.0 19,613 83.6 2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 <td></td> <td>37,740</td> <td>87.5</td> <td>87.2</td> <td>18,242</td> <td>97.0</td> <td>107.4</td> <td>19,498</td> <td>80.1</td> <td>74.3</td>		37,740	87.5	87.2	18,242	97.0	107.4	19,498	80.1	74.3
2010. 41,994 104.3 102.5 20,120 115.9 127.4 21,874 95.5 2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 <td></td> <td>37,796</td> <td>91.3</td> <td>89.7</td> <td>18,183</td> <td>101.3</td> <td>111.0</td> <td>19,613</td> <td>83.6</td> <td>76.4</td>		37,796	91.3	89.7	18,183	101.3	111.0	19,613	83.6	76.4
2009. 40,465 102.1 100.5 19,143 112.4 123.6 21,322 94.4 2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6		41,994	104.3	102.5		115.9	127.4	21,874	95.5	87.2
2008. 39,921 102.9 101.0 18,821 113.5 124.5 21,100 95.1 2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										86.4
2007. 38,484 101.7 99.5 18,165 112.9 123.6 20,319 93.5 2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										86.8
2006. 37,377 100.6 98.5 17,521 111.4 122.5 19,856 92.7 2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										85.1
2005. 36,416 99.4 97.8 16,948 109.7 121.6 19,468 91.8 2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										84.4
2004. 35,105 97.0 95.9 16,296 107.3 119.7 18,809 89.5 2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										84.1
2003. 35,254 98.3 97.5 16,434 109.7 123.0 18,820 90.1 2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										82.3
2002. 34,316 96.6 96.2 16,080 108.9 122.8 18,236 87.8 2001. 33,121 93.9 93.9 15,425 105.6 119.7 17,696 85.6										83.1
2001										81.3
										79.6
2000 31,223 03.2 03.1 14,440 100.3 114.3 10,111 01.3										79.6 76.3
·	۷۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰	31,223	03.2	09.7	14,440	100.3	114.3	10,777	01.0	10.3

32

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019—Con.

Cause of death (based on <i>International</i>		Both sexes			Men			Women	
Classification of Diseases, 10th Revision) and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Influenza and pneumonia (J09–J18)									
2019	40,399	74.7	77.8	19,359	80.4	91.6	21,040	70.2	67.9
2018	48,888	93.2	96.3	22,923	98.4	112.4	25,965	89.2	85.3
2017	46,862	92.1	94.8	21,684	96.1	110.1	25,178	89.0	84.3
2016	42,479	86.3	88.0	19,966	91.6	104.2	22,513	82.0	77.0
2015	48,774	102.1	103.2	22,204	105.3	120.1	26,570	99.6	91.8
2014	44,836	97.0	97.1	20,804	102.2	115.5	24,032	92.8	85.0
2013	48,031	107.4	106.3	21,717	110.8	125.0	26,314	104.8	94.1
2012	43,355	100.5	98.6	19,847	105.5	118.7	23,508	96.6	85.9
2011	45,386	109.6	105.9	20,572	114.6	127.1	24,814	105.8	92.6
2010	42,846	106.4	103.2	19,450	112.0	125.0	23,396	102.1	89.6
2009	43,469	109.7	106.6	19,532	114.7	128.2	23,937	105.9	93.2
2008	48,382	124.8	120.9	21,086	127.1	142.7	27,296	123.0	107.4
2007	45,941	121.5	117.2	20,098	124.9	140.5	25,843	118.9	103.3
2006	49,346	132.8	128.8	21,586	137.2	154.9	27,760	129.5	113.2
2005	55,453	151.3	147.9	23,653	153.1	175.1	31,800	150.0	131.6
2004	52,760	145.7	143.6	22,830	150.3	173.7	29,930	142.4	126.0
2003	57,670	160.8	159.0	24,461	163.4	190.3	33,209	159.0	140.7
2002	58,826	165.6	164.9	24,944	169.0	199.3	33,882	163.2	145.2
2001	55.518	157.3	157.4	23,528	161.1	191.4	31,990	154.7	138.2
2000	58,557	167.3	168.6	24,709	171.5	205.6	33,848	164.5	148.1
Parkinson disease									
(G20–G21)	04.405	20.7	20.4	04.045	07.0	404.0	10.100	44.0	44.0
2019	34,435	63.7	68.4	21,015	87.3	101.9	13,420	44.8	44.8
2018	32,988	62.9	67.1	19,943	85.6	99.9	13,045	44.8	44.5
2017	31,177	61.3	65.3	18,872	83.6	97.9	12,305	43.5	43.0
2016	28,929	58.7	62.2	17,373	79.7	93.2	11,556	42.1	41.1
2015	27,269	57.1	59.8	16,388	77.7	90.2	10,881	40.8	39.4
2014	25,482	55.1	57.2	15,240	74.9	86.5	10,242	39.6	37.8
2013	24,526	54.9	56.4	14,640	74.7	85.6	9,886	39.4	37.2
2012	23,203	53.8	54.6	13,739	73.0	82.9	9,464	38.9	36.2
2011	22,535	54.4	54.3	13,187	73.5	81.9	9,348	39.9	36.6
2010	21,448	53.3	53.1	12,480	71.9	80.4	8,968	39.2	35.7
2009	20,028	50.5	50.2	11,740	69.0	77.2	8,288	36.7	33.6
2008	19,995	51.6	51.0	11,651	70.3	78.0	8,344	37.6	34.2
2007	19,584	51.8	50.7	11,252	69.9	77.3	8,332	38.3	34.6
2006	19,080	51.3	50.3	10,979	69.8	77.3	8,101	37.8	34.1
2005	19,030	51.9	51.1	10,920	70.7	78.5	8,110	38.3	34.6
2004	17,564	48.5	47.9	10,081	66.4	74.2	7,483	35.6	32.4
2003	17,566	49.0	48.5	9,921	66.3	74.3	7,645	36.6	33.4
2002	16,577	46.7	46.4	9,357	63.4	71.8	7,220	34.8	31.8
2001	16,181	45.9	45.8	9,146	62.6	71.4	7,035	34.0	31.3
2000	15.350	43.9	44.2	8,596	59.7	68.6	6.754	32.8	30.4

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019—Con.

(based on International Classification of Diseases, 10th Revision) and year Intentional self-harm (suicide) (U03,X60–X84,Y87.0) 2019	9,173 9,102	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death	Age-adjusted
(U03,X60-X84,Y87.0)	9,102	17.0					นธลเทอ	rate ¹	rate ²
2019	9,102	17.0							
			17.2	7,620	31.7	32.9	1,553	5.2	5.2
2018		17.4	17.5	7,576	32.5	33.6	1,526	5.2	5.2
2017	8,568	16.8	17.0	7,085	31.4	32.6	1,483	5.2	5.2
2016	8,204	16.7	16.8	6,754	31.0	32.2	1,450	5.3	5.3
2015	7,912	16.6	16.7	6,543	31.0	32.1	1,369	5.1	5.1
2014	7,702	16.7	16.7	6,396	31.4	32.4	1,306	5.0	5.0
2013	7,215	16.1	16.2	6,062	30.9	31.8	1,153	4.6	4.6
2012	6,648	15.4	15.5	5,553	29.5	30.5	1,095	4.5	4.5
2011	6,321	15.3	15.3	5,275	29.4	30.2	1,046	4.5	4.5
2010	5,994	14.9	14.9	5,035	29.0	29.8	959	4.2	4.2
2009	5,858	14.8	14.8	4,946	29.1	29.8	912	4.0	4.1
2008	5,755	14.8	14.8	4,844	29.2	29.9	911	4.1	4.1
2007	5,421	14.3	14.3	4,569	28.4	29.2	852	3.9	4.0
2006	5,299	14.3	14.2	4,462	28.4	29.2	837	3.9	3.9
2005	5,404	14.7	14.7	4,550	29.5	30.4	854	4.0	4.0
2004	5,198	14.4	14.3	4,397	29.0	29.9	801	3.8	3.8
2003	5,248	14.6	14.6	4,453	29.7	30.8	795	3.8	3.8
2002	5,548	15.6	15.6	4,695	31.8	33.0	853	4.1	4.1
2001	5,393	15.3	15.3	4,589	31.4	32.6	804	3.9	3.9
2000	5,306	15.2	15.2	4,477	31.1	32.6	829	4.0	4.0
Dementia-related causes ³									
2019	267,914	495.6	520.1	88,508	367.6	440.5	179,406	598.3	567.7
2018	263,172	501.9	520.2	85,892	368.5	439.5	177,280	608.7	567.3
2017	258,335	507.9	521.9	83,371	369.5	440.1	174,964	618.4	569.3
2016	246,093	499.7	507.5	78,942	362.2	429.4	167,151	608.9	552.0
2015	242,681	508.1	510.0	77,473	367.3	432.5	165,208	619.4	553.6
2014	236,495	511.4	507.8	75,283	369.9	432.7	161,212	622.6	549.8
2013	230,805	516.3	506.1	72,950	372.2	432.0	157,855	628.8	546.4
2012	220,253	510.5	495.0	69,553	369.7	426.3	150,700	619.4	532.2
2011	209,907	507.1	482.9	65,571	365.4	414.2	144,336	615.5	519.1
	193,555	480.7	460.1	60,571	348.9	398.9	132,984	580.6	491.6
	174,986	441.6	423.6	54,243	318.6	365.0	120,743	534.3	453.7
	176,386	454.9	436.6	53,597	323.2	370.5	122,789	553.3	469.9
	153,717	406.4	388.8	46,342	288.0	329.8	107,375	494.0	418.3
	149,194	401.4	386.4	44,792	284.7	328.1	104,402	487.2	414.4
2005	127,808	348.7	339.1	37,139	240.4	281.1	90,669	427.6	367.3
	112,725	311.4	306.1	32,690	215.2	255.1	80,035	380.8	330.7
2003	109,098	304.2	300.3	31,545	210.7	250.8	77,553	371.3	323.5
2002	100,829	283.8	282.4	29,269	198.2	238.7	71,560	344.7	302.4
2001	91.199	258.4	258.6	26.664	182.6	221.5	64,535	312.0	275.2
2000	82,481	235.7	237.8	23,965	166.3	202.9	58,516	284.3	252.9

34

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000–2019—Con.

Cause of death (based on <i>International</i>		Both sexes			Men			Women	
Classification of Diseases, 10th Revision) and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Drug-induced causes ³									
2019	5,108	9.4	9.0	3,156	13.1	12.0	1,952	6.5	6.4
2018	4,553	8.7	8.3	2,729	11.7	10.8	1,824	6.3	6.1
2017	4,103	8.1	7.7	2,354	10.4	9.6	1,749	6.2	6.1
2016	3,575	7.3	6.9	1,965	9.0	8.4	1,610	5.9	5.7
2015	3,189	6.7	6.5	1,702	8.1	7.6	1,487	5.6	5.5
2014	2,920	6.3	6.1	1,434	7.0	6.7	1,486	5.7	5.6
2013	2,706	6.1	5.9	1,361	6.9	6.7	1,345	5.4	5.3
2012	2,396	5.6	5.4	1,166	6.2	6.0	1,230	5.1	5.0
2011	2,146	5.2	5.2	997	5.6	5.4	1,149	4.9	4.9
2010	1,960	4.9	4.8	884	5.1	5.1	1,076	4.7	4.7
2009	1,997	5.0	5.0	924	5.4	5.4	1,073	4.7	4.7
2008	1.847	4.8	4.7	847	5.1	5.1	1,000	4.5	4.5
2007	1,674	4.4	4.4	774	4.8	4.8	900	4.1	4.1
2006	2,224	6.0	5.9	1,053	6.7	6.9	1,171	5.5	5.4
2005	1,981	5.4	5.4	965	6.2	6.4	1,016	4.8	4.7
2004	1,708	4.7	4.7	801	5.3	5.4	907	4.3	4.7
2003	1,700	4.7	4.7	749	5.0	5.4 5.1	826	4.0	3.9
	*								3.6
2002	1,397	3.9	4.0	628	4.3	4.4	769	3.7	
2001	1,218	3.5	3.4	558	3.8	3.9	660	3.2	3.1
2000	1,156	3.3	3.3	514	3.6	3.7	642	3.1	3.0
Drug overdose causes ³									
2019	4,469	8.3	7.8	2,735	11.4	10.4	1,734	5.8	5.6
2018	3,972	7.6	7.2	2,368	10.2	9.4	1,604	5.5	5.4
2017	3,529	6.9	6.6	1,973	8.7	8.0	1,556	5.5	5.4
2016	3,075	6.2	6.0	1,666	7.6	7.1	1,409	5.1	5.0
2015	2,760	5.8	5.6	1,439	6.8	6.4	1,321	5.0	4.9
2014	2,568	5.6	5.4	1,219	6.0	5.7	1,349	5.2	5.1
2013	2,344	5.2	5.1	1,148	5.9	5.6	1,196	4.8	4.7
2012	2,094	4.9	4.8	981	5.2	5.0	1,113	4.6	4.6
2011	1,892	4.6	4.5	840	4.7	4.6	1,052	4.5	4.5
2010	1,722	4.3	4.2	745	4.3	4.3	977	4.3	4.2
2009	1,721	4.3	4.3	755	4.4	4.4	966	4.3	4.3
2008	1,587	4.1	4.1	701	4.2	4.2	886	4.0	4.0
2007	1,435	3.8	3.8	646	4.0	4.0	789	3.6	3.6
2006	1,321	3.6	3.5	553	3.5	3.5	768	3.6	3.6
2005	1,203	3.3	3.3	540	3.5	3.6	663	3.1	3.1
2004	1,104	3.0	3.0	461	3.0	3.1	643	3.1	3.1
2003	1,070	3.0	3.0	460	3.1	3.1	610	2.9	2.9
2002	1,060	3.0	3.0	461	3.1	3.3	599	2.9	2.9
2001	910	2.6	2.6	399	2.7	2.8	511	2.5	2.5
2000	854	2.4	2.4	364	2.7	2.7	490	2.3	2.3
2000	004	2.4	۷. 4	304	2.0	2.1	490	2.4	۷.۵

Table 3. Number of deaths, death rate, and age-adjusted death rate for adults age 65 and older, by sex for the 10 leading causes of death, suicide, dementia-related causes, drug-induced causes, drug overdose causes, alcohol-induced causes, and injury by firearms: United States, 2000-2019-Con.

Cause of death		Both sexes			Men			Women	
(based on <i>International</i> Classification of Diseases, 10th Revision) and year	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²	Number of deaths	Death rate ¹	Age-adjusted rate ²
Alcohol-induced causes ³									
2019	9,518	17.6	17.0	7,225	30.0	28.5	2,293	7.6	7.5
2018	9,082	17.3	16.7	6,894	29.6	28.1	2,188	7.5	7.4
2017	8,343	16.4	15.9	6,421	28.5	27.0	1,922	6.8	6.7
2016	7,906	16.1	15.6	6,071	27.9	26.5	1,835	6.7	6.6
2015	7,178	15.0	14.7	5,541	26.3	25.1	1,637	6.1	6.1
2014	6,437	13.9	13.6	4,976	24.5	23.4	1,461	5.6	5.6
2013	5,873	13.1	12.9	4,504	23.0	22.1	1,369	5.5	5.5
2012	5,450	12.6	12.5	4,124	21.9	21.2	1,326	5.4	5.5
2011	4,987	12.0	12.0	3,835	21.4	20.8	1,152	4.9	5.0
2010	4,961	12.3	12.3	3,776	21.7	21.1	1,185	5.2	5.3
2009	4,659	11.8	11.7	3,536	20.8	20.1	1,123	5.0	5.1
2008	4,643	12.0	12.0	3,543	21.4	20.8	1,100	5.0	5.1
2007	4,506	11.9	12.0	3,464	21.5	21.0	1,042	4.8	4.9
2006	4,315	11.6	11.7	3,223	20.5	20.0	1,092	5.1	5.2
2005	4,259	11.6	11.7	3,177	20.6	20.1	1,082	5.1	5.3
2004	4,303	11.9	11.9	3,261	21.5	20.9	1,042	5.0	5.1
2003	4,148	11.6	11.6	3,099	20.7	20.1	1,049	5.0	5.2
2002	4,226	11.9	11.9	3,138	21.3	20.7	1,088	5.2	5.4
2001	4,271	12.1	12.1	3,190	21.8	21.2	1,081	5.2	5.4
2000	4,360	12.5	12.4	3,310	23.0	22.3	1,050	5.1	5.2
Injury by firearms ³									
2019	6,965	12.9	13.1	6,200	25.8	27.0	765	2.6	2.5
2018	6,990	13.3	13.5	6,213	26.7	27.7	777	2.7	2.7
2017	6,572	12.9	13.1	5,849	25.9	27.1	723	2.6	2.5
2016	6,266	12.7	12.9	5,565	25.5	26.6	701	2.6	2.6
2015	6,052	12.7	12.8	5,380	25.5	26.5	672	2.5	2.5
2014	5,864	12.7	12.8	5,229	25.7	26.6	635	2.5	2.5
2013	5,573	12.5	12.6	4,958	25.3	26.2	615	2.4	2.5
2012	5,270	12.2	12.3	4,704	25.0	25.8	566	2.3	2.4
2011	4,999	12.1	12.2	4,451	24.8	25.5	548	2.3	2.4
2010	4,703	11.7	11.7	4,189	24.1	24.8	514	2.2	2.3
2009	4,723	11.9	11.9	4,215	24.8	25.4	508	2.2	2.3
2008	4,566	11.8	11.8	4,095	24.7	25.3	471	2.1	2.2
2007	4,292	11.3	11.3	3,862	24.0	24.6	430	2.0	2.0
2006	4,183	11.3	11.3	3,777	24.0	24.6	406	1.9	1.9
2005	4,325	11.8	11.7	3,870	25.1	25.7	455	2.1	2.2
2004	4,190	11.6	11.6	3,759	24.8	25.5	431	2.1	2.1
2003	4,232	11.8	11.8	3,798	25.4	26.1	434	2.1	2.1
2002	4,402	12.4	12.4	3,730	27.0	27.8	423	2.0	2.0
2001	4,402	12.4	12.4	3,910	26.8	27.0 27.7	454	2.0	2.0
2000	4,264	12.4	12.4	3,804	26.4	27.5	460	2.2	2.2
2000	7,207	14.4	14.4	0,004	20.4	۷۱.۵	700	۷.۷	۷.۷

 $^{^1\}mathrm{Rates}$ are on an annual basis per 100,000 population in specified group. $^2\mathrm{Age}\text{-}\mathrm{adjusted}$ rates are per 100,000 U.S. standard population.

³For the list of *International Classification of Diseases*, 10th Revision codes included, see Technical Notes in this report.

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Technical Notes

Data

Mortality statistics in this report are based on death certificate information filed in the 50 states and the District of Columbia and processed by the National Center for Health Statistics through the Vital Statistics Cooperative Program. This report includes data for states using either the 1989 or 2003 revision of the U.S. Standard Certificate of Death from 2000 through 2019. In 2003, only five jurisdictions had implemented the 2003 revision of the death certificate, but by 2018, all states and the District of Columbia reported deaths using the 2003 revision. More than 99% of deaths occurring in the United States are represented in the vital statistics data (29). Only deaths of U.S. residents are included in this report.

Cause of death

Causes of death are classified according to the *International Classification of Diseases*, 10th Revision (ICD-10) (12). Cause-of-death statistics presented are based on the underlying cause of death. The underlying cause is "the disease or injury which initiated the train of morbid events leading directly to death, or the circumstances of the accident or violence which produced the fatal injury" (12). The manner of death describes the circumstances under which the death occurred, including intent, and is classified as natural, accident (unintentional injury), suicide, homicide, or undetermined. Both cause and manner of death are reflected in the coding of underlying cause of death (12).

Codes for dementia-related causes

Causes of death attributable to dementia-related mortality include ICD-10 codes F01, Vascular dementia; F03, Unspecified dementia; G30, Alzheimer disease; and G31, Other degenerative diseases of nervous system, not elsewhere classified.

Codes for drug-induced deaths

Causes of death attributable to drug-induced mortality include ICD-10 codes D52.1, Drug-induced folate deficiency anemia; D59.0, Drug-induced hemolytic anemia; D59.2, Drug-induced nonautoimmune hemolytic anemia: D61.1. Drug-induced aplastic anemia; D64.2, Secondary sideroblastic anemia due to drugs and toxins; E06.4, Drug-induced thyroiditis; E16.0, Drug-induced hypoglycemia without coma; E23.1, Drug-induced hypopituitarism; E24.2, Drug-induced Cushing syndrome; E27.3, Drug-induced adrenocortical insufficiency; E66.1, Drug-induced obesity; selected codes from the ICD-10 title of Mental and behavioral disorders due to psychoactive substance use, specifically, F11.1-F11.5, F11.7-F11.9, F12.1-F12.5, F12.7-F12.9, F13.1-F13.5, F13.7-F13.9, F14.1-F14.5, F14.7-F14.9. F15.1-F15.5. F15.7-F15.9. F16.1-F16.5. F16.7-F16.9, F17.3-F17.5, F17.7-F17.9, F18.1-F18.5, F18.7-F18.9. F19.1-F19.5, and F19.7-F19.9; G21.1, Other drug-induced

secondary parkinsonism; G24.0, Drug-induced dystonia; G25.1, Drug-induced tremor; G25.4, Drug-induced chorea; G25.6, Drug-induced tics and other tics of organic origin; G44.4, Drug-induced headache, not elsewhere classified; G62.0, Drug-induced polyneuropathy: G72.0. Drug-induced myopathy: 195.2, Hypotension due to drugs; J70.2, Acute drug-induced interstitial lung disorders; J70.3, Chronic drug-induced interstitial lung disorders; J70.4, Drug-induced interstitial lung disorder, unspecified; K85.3, Drug-induced acute pancreatitis; L10.5, Drug-induced pemphigus; L27.0, Generalized skin eruption due to drugs and medicaments; L27.1, Localized skin eruption due to drugs and medicaments; M10.2, Drug-induced gout; M32.0, Drug-induced systemic lupus erythematosus; M80.4. Drug-induced osteoporosis with pathological fracture: M81.4, Drug-induced osteoporosis; M83.5, Other drug-induced osteomalacia in adults; M87.1, Osteonecrosis due to drugs; R50.2, Drug-induced fever; R78.1, Finding of opiate drug in blood; R78.2, Finding of cocaine in blood; R78.3, Finding of hallucinogen in blood; R78.4, Finding of other drugs of addictive potential in blood; R78.5, Finding of psychotropic drug in blood; X40-X44, Accidental poisoning by and exposure to drugs, medicaments and biological substances; X60–X64, Intentional self-poisoning (suicide) by and exposure to drugs, medicaments and biological substances; X85, Assault (homicide) by drugs, medicaments and biological substances; and Y10-Y14, Poisoning by and exposure to drugs, medicaments and biological substances, undetermined intent. Drug-induced causes exclude unintentional injuries. homicide, and other causes indirectly related to drug use, as well as newborn deaths associated with the mother's drug use.

Codes for drug-overdose causes—Causes of death attributable to drug overdose are a subcategory of drug-induced causes. Drug-overdose mortality includes ICD-10 codes X40-X44, X60-X64, X85, and Y10-Y14.

Codes for alcohol-induced deaths

Causes of death attributable to alcohol-induced mortality include ICD-10 codes E24.4, Alcohol-induced pseudo-Cushing syndrome; F10, Mental and behavioral disorders due to alcohol use; G31.2, Degeneration of nervous system due to alcohol; G62.1, Alcoholic polyneuropathy; G72.1, Alcoholic myopathy; I42.6, Alcoholic cardiomyopathy; K29.2, Alcoholic gastritis; K70, Alcoholic liver disease; K85.2, Alcohol-induced acute pancreatitis; K86.0, Alcohol-induced chronic pancreatitis; R78.0, Finding of alcohol in blood; X45, Accidental poisoning by and exposure to alcohol; X65, Intentional self-poisoning by and exposure to alcohol; and Y15, Poisoning by and exposure to alcohol, undetermined intent. Alcohol-induced causes exclude unintentional injuries, homicides, and other causes indirectly related to alcohol use, as well as newborn deaths associated with maternal alcohol use.

Codes for firearm-related deaths

Causes of death attributable to firearm-related injuries include ICD-10 codes U01.4, Terrorism involving firearms (homicide) (U.S. code, not officially a World Health Organization

ICD code); W32–W34, Accidental discharge of firearms; X72–X74, Intentional self-harm (suicide) by discharge of firearms; X93–X95, Assault (homicide) by discharge of firearms; Y22–Y24, Discharge of firearms, undetermined intent; and Y35.0, Legal intervention involving firearm discharge. Deaths from firearm-related injuries exclude deaths due to explosives and other causes indirectly related to firearms.

Race and Hispanic origin

Beginning with data year 2018, multiple-race data were collected and reported for the entire year by all 50 states and the District of Columbia. Previously, data by race for death certificates collecting only one race—the source of the numerators for death rates—were incompatible with the reporting in other states that had adopted the new standards and with population data collected in the 2000 and 2010 censuses, intercensal estimates for 1991-1999 and 2001-2009, and postcensal estimates for 2011-2017—the denominators for the rates. To produce death rates by race, the reported multiple-race data from death certificates and population data for multiple-race people had to be bridged to single-race categories. The bridging procedures used for the mortality records and the multiple-race population estimates were similar (30,31). Multiracial decedents were imputed to a single race (American Indian and Alaska Native, Asian or Pacific Islander, Black, or White) according to the combination of races, Hispanic origin, sex, and geographic area indicated on the death certificate. The imputation procedure is detailed in "NCHS Procedures for Multiple-Race and Hispanic Origin Data: Collection, Coding, Editing, and Transmitting," available from: https://www.cdc.gov/nchs/data/dvs/multiple_ race docu 5-10-04.pdf. Beginning with the 2018 data year, use of the bridged-race process was no longer needed because all states collected data on race according to the 1997 Office of Management and Budget guidelines for the entire year. However, bridged estimates will be calculated through 2020 to inform the reporting of trends over time.

Death rates for Hispanic, Asian or Pacific Islander non-Hispanic, and American Indian and Alaska Native non-Hispanic people are affected by inconsistencies in reporting Hispanic origin and race on the death certificate compared with censuses, surveys, and birth certificates. Studies have shown underreporting on death certificates of Hispanic decedents from 1999 through 2011 by 3% overall, 3% for ages 65–74, and 2% for age 75 and older. Among Asian or Pacific Islander non-Hispanic decedents during 1999–2011, estimates of underreporting were 3% overall, 8% for ages 65–74, and 1% for age 75 and older (18). Recent research has found that misclassification of American Indian and Alaska Native non-Hispanic people has resulted in death rates being underreported by about 34% for all ages and by 37% for ages 65–74, 31% for ages 75–84, and 39% for age 85 and older (19).

Computing rates

Bridged-race estimates of the U.S. resident population were used to compute death rates in this report. For 2001–2009, they are July 1 intercensal estimates; for 2011–2019, they are July 1

postcensal estimates based on the 2010 census; and for 2000 and 2010, they are April 1 census counts (32–35).

Comparisons among rates, unless otherwise specified, are statistically significant at the 0.05 level of significance. Tests of statistical significance are described elsewhere (14). The mortality data presented in this report are not subject to sampling error. However, mortality data based on complete counts may be affected by random variation; that is, the number of deaths that actually occurred may be considered as one of a large series of possible results that could have arisen under the same circumstances (14). When there are fewer than 100 deaths, random variation tends to be relatively large. When there are 100 deaths or more, a normal approximation is used to calculate statistical tests. Most of the comparisons in this report are based on death rates where the number of deaths is greater than 100, so the normal distribution and the z test statistic were used to compute statistical significance. Rates are not computed if the number of deaths is less than 20, below which they are considered to be statistically unreliable for presentation (14).

Trends

The National Cancer Institute's Joinpoint software (Version 4.8.0.1), with its default settings, was used to analyze the trends in death rates from 2000 through 2019 (22,23). A linear weighted least-squares model was fitted and log-transformed. The grid search algorithm method was used and a maximum of three joinpoints were allowed, with a minimum of two observations required between joinpoints as well as between a joinpoint and the end of the data. An uncorrelated errors model was fitted, a permutation test was used for the model selection method, and the parametric method was used for the annual percent change/average annual percent change/tau confidence intervals. The alpha was set at 0.05.

U.S. DEPARTMENT OF HEALTH & HUMAN SERVICES

Centers for Disease Control and Prevention National Center for Health Statistics 3311 Toledo Road, Room 4551 Hyattsville, MD 20782–2064

OFFICIAL BUSINESS PENALTY FOR PRIVATE USE, \$300

For more NCHS NVSRs, visit: https://www.cdc.gov/nchs/products/nvsr.htm.



National Vital Statistics Reports, Vol. 72, No. 14, December 15, 2023

Contents

ADSTract
Introduction
Data and Methods
Data
Race and Hispanic origin
Urban-rural status
Rates and significance testing
Results2
Death rate by sex
Death rate by race and Hispanic origin
Death rate by age group
Death rate by urban-rural status 6
Death rate for leading causes of death
Death rate for other selected causes
Summary
References
List of Detailed Tables
Internet Table
Technical Notes

Suggested citation

Kramarow EA, Tejada-Vera B. Mortality in adults age 65 and older: United States, 2000–2019. National Vital Statistics Reports; vol 72 no 14. Hyattsville, MD: National Center for Health Statistics. 2023. DOI: https://dx.doi.org/10.15620/cdc:134501.

Copyright information

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

National Center for Health Statistics

Brian C. Moyer, Ph.D., *Director* Amy M. Branum, Ph.D., *Associate Director for Science*

FIRST CLASS MAIL

POSTAGE & FEES PAID CDC/NCHS

PERMIT NO. G-284

Division of Analysis and Epidemiology

Irma E. Arispe, Ph.D., *Director*Julie D. Weeks, Ph.D., *Acting Associate Director for Science*

Division of Vital Statistics

Paul D. Sutton, Ph.D., Acting Director Andrés A. Berruti, Ph.D., M.A., Associate Director for Science