
Mortality

As Oregon's population both ages and increases, the annual number of deaths generally trends upward. In 2014, the number of deaths increased to 34,160, up from 33,931 the previous year.(1) The crude death rate decreased from 865.8 per 100,000 population in 2013 to 862.0 in 2014 (see Figure 6-1 and Table 6-3). Unless otherwise specified, references to death rates mean crude death rates; see the Appendix for further discussion of crude and age-adjusted rates. The age-adjusted death rate decreased from 716.8 to 702.8 (see Table 6-47t). Overall, the death rate has seen a somewhat uneven, but statistically significant, long-term downward trend since 1990.(2)

In 2013, the most recent year for which final U.S. data are available,(3) Oregon's age-adjusted death rate was 2.0% lower than the U.S. rate and ranked 32nd among the states and District of Columbia (see Table 6-55). During the past 25 years, the greatest difference between the United States and Oregon rates occurred in 1991 when Oregon's rate was 6.8% lower than the U.S. rate (859.6 versus 921.9) and 36th among the states and District of Columbia.

Oregon's age-adjusted, cause-specific death rates ranked among the top 10 highest rates in the states and District of Columbia for five causes: hypertension (fifth), viral hepatitis (sixth), alcohol-induced deaths (sixth), amyotrophic lateral sclerosis (sixth) and Parkinson's disease (10th). At the same time, Oregon was among the states with the 10 lowest rates for six causes (excluding states with unreliable data for each cause): septicemia (second lowest), heart disease (fourth lowest), influenza and pneumonia (fifth lowest), nephritis and nephrosis (fifth lowest), atherosclerosis (sixth lowest) and homicide (seventh lowest).

Life expectancy

The longest living Oregonian ever recorded was a Siberian-born man who died in 1999 at 117 years of age. Most of the state's residents have far shorter lives, but the long-term trend is for an increasing life expectancy. Since 1960, the life expectancy of Oregonians at the time of their birth has increased from 70.9 years to 79.8 in 2014.

The age-adjusted death rate increased from 706.4 to 716.8.²

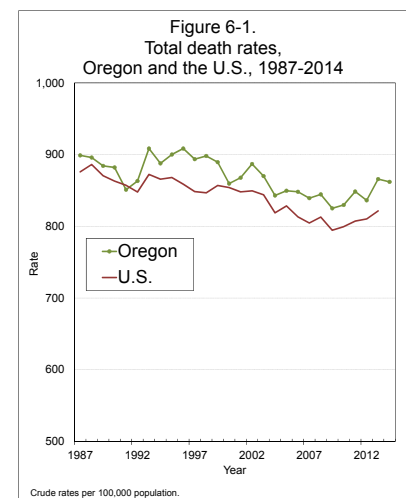
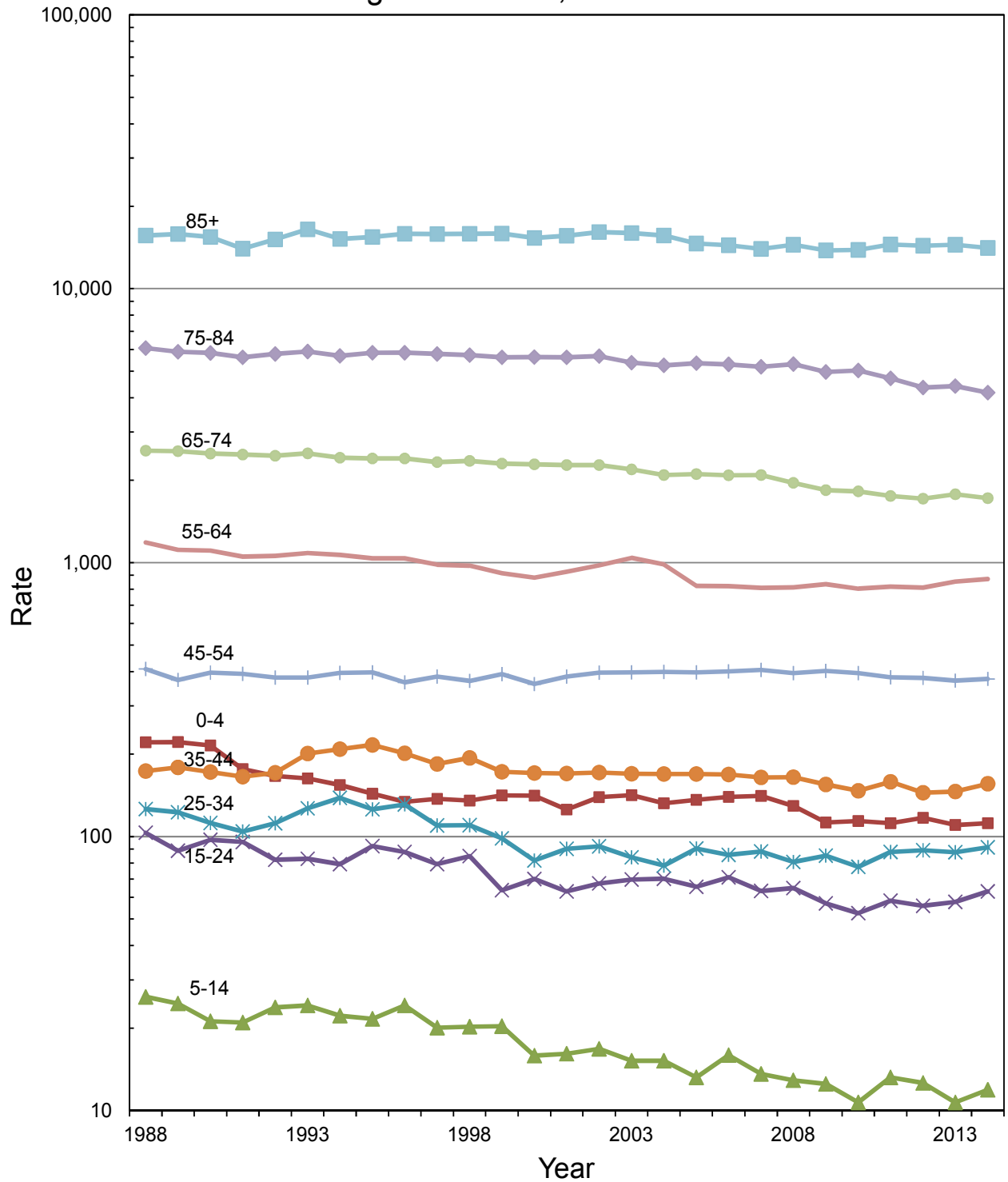


Figure 6-2.
Age-specific death rates,
Oregon residents, 1988-2014



Rates per 100,000 population.
Note: A logarithmic scale is used for the vertical axis.

Table A - Life expectancy, Oregon and the United States, 1960-2014						
Year	Oregon			United States		
	Total	Male	Female	Total	Male	Female
1960	70.9	N.A.	N.A.	69.7	66.6	73.1
1970	72.1	68.4	76.2	70.8	67.1	74.7
1980	75.0	71.4	78.8	73.7	70.0	77.4
1990	76.7	73.3	80.1	75.4	71.8	78.8
2000	78.0	75.6	80.4	76.8	74.1	79.3
2005	78.5	76.3	80.7	77.4	74.9	79.9
2010	79.5	77.4	81.6	78.7	76.2	81.0
2014	79.8	77.5	82.1	N/A	N/A	N/A

2012 is the most recent year for which final U.S. data are available. US data sources: National Center for Health Statistics. Detailed tables, complete version forthcoming. Deaths: Final Data for 2012. National Vital Statistics Reports, Vol 63 no 9. (http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_09.pdf)

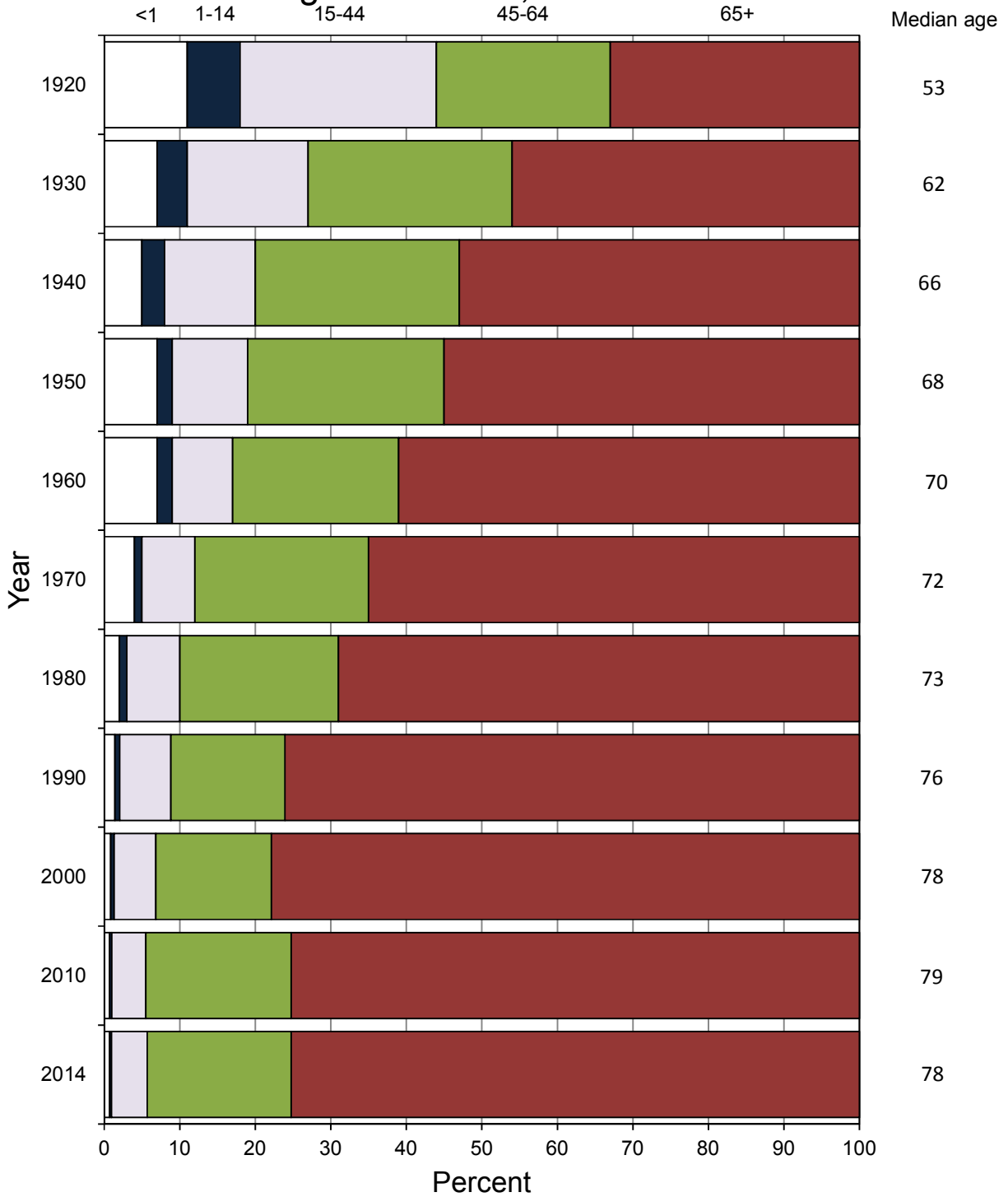
Life expectancy is a hypothetical construct representing the average number of years a group of infants will live if they were to experience, throughout their lives, the age-specific death rates present at the time of their birth. Life expectancy is affected by such factors as the environment, the economy, health behaviors and changing medical technology.

The life expectancy of Oregonians increased slightly from 79.7 the previous year to 79.8 years in 2014. Life expectancy increased slightly among both females and males between 2013 and 2014. The female life expectancy increased from 81.9 to 82.1, and the male life expectancy increased from 77.4 to 77.5.

Life expectancy varied by 6.1 years among Oregon's counties, using a five-year average from 2010 through 2014 (see Table 6-57). The nine counties where life expectancy was significantly longer than the state average in 2010–2014 (79.7) included the following: Benton (82.6), Wheeler (82.6), Grant (82.4), Washington (82.1), Morrow (81.0), Hood River (80.9), Clackamas (80.7), Deschutes (80.6) and Polk (80.3). The 15 counties with significantly shorter life expectancy included the following: Curry (76.5), Jefferson (76.8), Coos (76.9), Klamath (77.1), Josephine (77.3), Douglas (77.6), Harney (77.7), Wasco (77.7), Clatsop (78.1), Lincoln (78.1), Linn (78.5), Malheur (78.7), Umatilla (78.8), Multnomah (79.2) and Jackson (79.2).

The oldest Oregonian ever was a Siberian-born man who died in 1999 at 117 years old.

Figure 6-3.
Proportion of deaths by selected age groups,
Oregon residents, 1920-2014



Demographic characteristics

Gender

Between 2013 and 2014, mortality rate for males increased slightly and the rate for females decreased, resulting in a slight decrease in Oregon's crude death rate (see Table 6-1). The male rate increased 0.5% (886.8 per 100,000 population in 2013 compared to 891.3 in 2014), and the female rate decreased 1.4% (845.3 in 2013 compared to 833.5 in 2014).

During 2014, the female crude death rate was lower than the male rate. While this was typical during the 20th century, the female rate has occasionally been higher than the male rate in recent years (see Table 6-1). Increases in female crude death rates vis-à-vis male rates seen over the past decade are largely due to the changing age distribution within these two groups, rather than a decline in the health status of females. Proportionately, there are simply larger numbers of elderly women than men, and the elderly — even under the best of circumstances — are more likely to die than their younger counterparts. Despite recent fluctuations in crude death rates, the age-adjusted death rates for males have consistently been higher than those for females. In 2012–2014, the male age-adjusted death rate was 37.9% higher than the female rate, 834.5 compared to 605.1 (see Table 6-48m and Table 6-48f). (See Appendix B for further information about age-specific and age-adjusted death rates.)

Age

Compared with rates in 2000, age-specific death rates have declined for five of the six age groups shown in Table 6-1; the exception is Oregonians aged 45 through 64 where the rate increased. The greatest decline (25.2%) was seen among those aged 5–14.

Table 6-1 shows the disparity in age-specific death rates by gender. Male rates are higher than female rates in all six age categories. The age-specific death rate for males between 15 and 24 years old was more than two times higher than the rate for women in the same age group, 84.8 per 100,000 versus 40.6 per 100,000. For both sexes combined, the median age at death was 78 years, the same as in 2013 (see Table 6-2). The female median age at death remained unchanged at 82 years. The male median age decreased by one year to 74.

Table B - Age-adjusted death rates by county of residence, 2014	
County	Rate
Oregon total	702.8
Baker	781.7
Benton**	586.1
Clackamas**	642.6
Clatsop	761.0
Columbia	740.6
Coos*	830.3
Crook	740.5
Curry*	851.7
Deschutes**	655.2
Douglas*	773.8
Gilliam	503.4
Grant**	475.6
Harney	690.9
Hood River	687.0
Jackson*	735.8
Jefferson*	892.8
Josephine*	802.7
Klamath*	837.2
Lake	784.7
Lane	721.9
Lincoln	728.4
Linn*	850.1
Malheur	738.7
Marion	710.1
Morrow**	508.9
Multnomah*	723.8
Polk	701.3
Sherman	674.1
Tillamook	718.3
Umatilla	725.1
Union	710.8
Wallowa	690.8
Wasco*	830.9
Washington**	583.6
Wheeler	574.2
Yamhill	719.4
Rates per 100,000 population.	
* Significantly higher than the state rate.	
** Significantly lower than the state rate.	

County of residence

In 2014, the state age-adjusted death rate was 702.8 per 100,000 population. Ten counties had statistically higher age-adjusted rates, while six counties were significantly lower (see Table B). Simply residing in a particular county will not necessarily increase or decrease one's chance of dying in a given year. Mortality is a consequence of many factors, including:

- Availability and quality of medical care;
- Environmental exposure;
- Smoking;
- Other personal health behaviors;
- Socioeconomic status; and
- Heredity.

Elevated age-adjusted death rates do not necessarily indicate that residing within a county will cause a reduction in longevity. For example, persons with a chronic debilitating disease may move in disproportionate numbers to an area with a lower cost of living or to an area with specialized medical facilities.

Hispanic ethnicity and race

Beginning in 2006, staff at the Oregon Center for Health Statistics changed the methodology for collecting race and Hispanic ethnicity information. Previously, the informant on the death certificate could report only one race for the decedent. The informant — usually an immediate family member — can now report multiple race categories for the decedent on the death certificate.

There are four Hispanic ethnicity choices based on the country or countries of origin: Mexican, Cuban, Puerto Rican and Other Hispanic. A person of Hispanic ethnicity may belong to any race category. There are six major race categories: White, Black or African American, American Indian/Alaska Native, Asian, Hawaiian or Pacific Islander, and Other Specified.

The data collected for the Asian categories allow for differentiation by Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese and other Asian. Among Pacific

Islanders the data collected allow for differentiation among Hawaiian, Guamanian, Samoan and other Pacific Islander. However, the counts in these more specific race categories are too small for reliable statistical reporting.

Most (92.5%) decedents are reported as non-Hispanic White only. Multiple race categories were marked on the death certificates in 241 decedents in 2014 (see Table 6-9). A majority of decedents with multiple race categories (92.5%) identified, in part, as White (in combination with one or two other races), and 74.3% of those selecting multiple race categories identified, in part, as American Indian. Allowing multiple race selections raises the mortality counts and rates for all race categories. For instance, when looking at single-mention race categories, the count of American Indian decedents in 2014 was 341 (see Table 6-9). This count increased by 52.5% to 520 when also including multiple race decedents identifying in part as American Indian, in combination with other races (see Table 6-10). Other databases such as birth, youth surveys and adult telephone surveys are now also collecting multiple race categories. The younger participants in those databases more frequently report multiple races.

Leading causes of death(4,5)

Overview

During the 20th century, with the notable exception of the great influenza pandemic of 1918–1919, heart disease was the leading cause of death among Oregonians. The 21st century, however, has been marked by the emergence of cancer as the leading cause of death. In 2001, for the first time, more Oregonians died from cancer (malignant neoplasms) than diseases of the heart. During 2014, 7,862 Oregonians died from cancer while 6,523 died from heart disease.

The first and second leading causes of death during 2014 were malignant neoplasms and heart disease; combined, they accounted for 42.1% of all deaths. Malignant neoplasms resulted in the loss of more than twice as many years of potential life as heart disease. This is a reflection of the younger ages of cancer's victims (see Figure 6-4 and Table 6-14). The apparent increasing risk of cancer vis-à-vis heart disease during the 21st century is not the result of an increasing cancer death rate, but rather a declining heart

Table C - Two or more races indicated for decedents, 2014

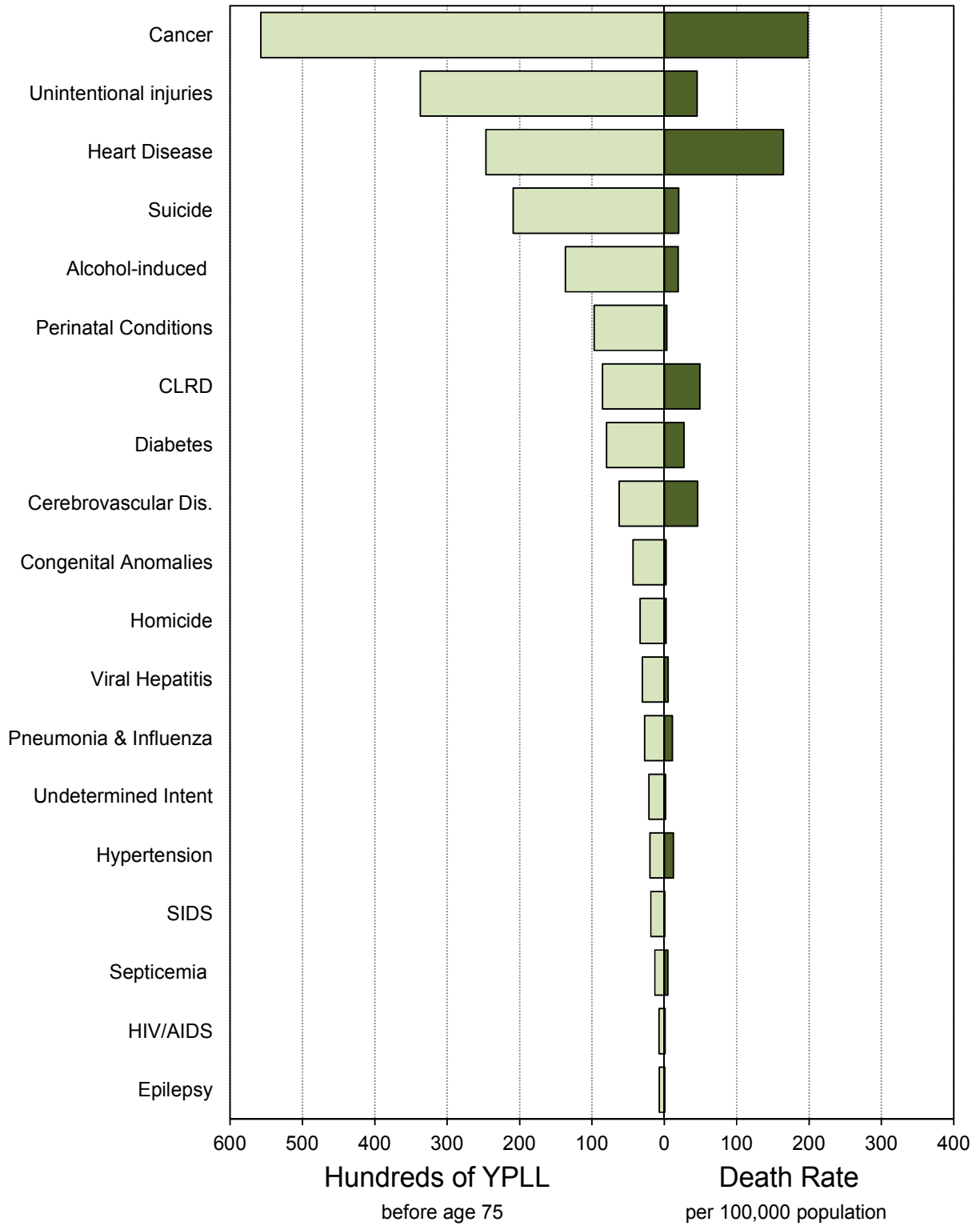
Race group*	Percent
White	<1
African American	5.5
American Indian	34.4
Asian ¹	7.0
Hawaiian & Pac. Isl. ²	25.0

* Decedents of Hispanic ethnicity may belong to any race.

¹ Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and other Asian.

² Includes Native Hawaiian, Guamanian, Samoan, and other Pacific Islander.

Figure 6-4.
Leading causes of years of potential life lost and
corresponding death rates, Oregon residents, 2014



disease death rate. In fact, the malignant neoplasm death rate has trended downward in the past decade, but the heart disease death rate has fallen more rapidly.

Causes of death varied by age group. Among infants, perinatal conditions were most common. Unintentional injuries ranked first for Oregonians aged 1 through 44. From age 45 through 84, cancer was the leading cause of death. Among residents 85 or older, heart disease ranked first (see Table 6-4).

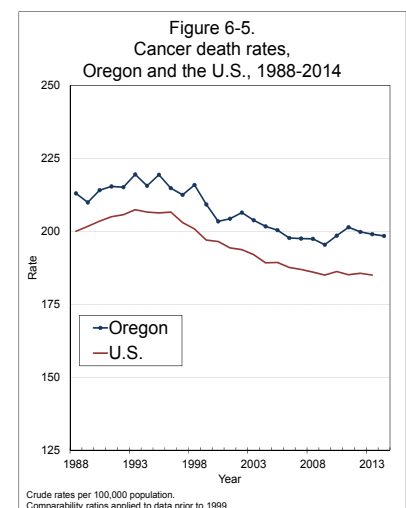
Years of potential life lost

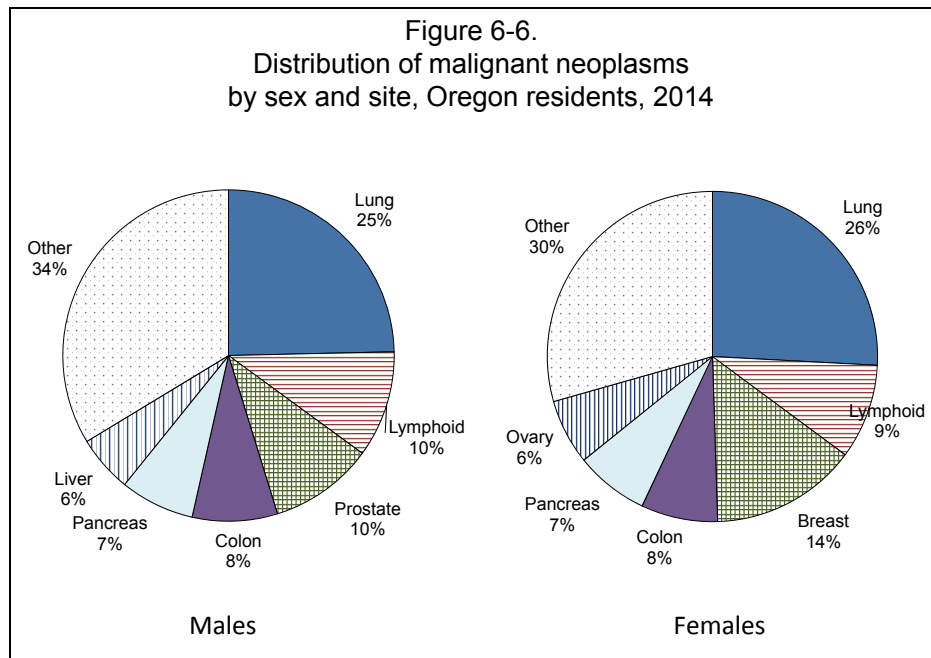
Mortality rates alone do not show the full impact upon society of certain causes of death. The deaths of young people are a greater cost to society than the deaths of older people in terms of years of potential life lost (YPLL). The YPLL yardstick quantifies premature mortality occurring in younger age groups by measuring the number of years between age at death and a set standard age. With the standard set at 75 years, a death at age 21 results in 54 years lost. The numbers of YPLL for all decedents are then totaled. Figure 6-4 shows the disparity between death rates and the years of potential life lost. In all references to YPLL in this report, the standard is 75 years, unless otherwise noted. Use of YPLL measures in Figure 6-4 highlight the impact of death due to unintentional injuries.

Cancer

During 2014, cancer was the leading cause of death among Oregonians, claiming the lives of 7,862 Oregonians. Malignant neoplasms were also a contributing factor, but not the underlying cause, in another 1,061 deaths. For many decades, the cancer crude death rate increased inexorably. However, in the decade of the 1990s, it hit a plateau. Since then, the rate has trended downward. In 2014, the crude death rate decreased slightly to 198.4 per 100,000 population compared to 199.0 in 2013 (see Table 6-3). Age-adjusted death rates decreased from 163.0 in 2013 to 159.3 in 2014 (see Table 6-47t).

Malignant neoplasms were the leading cause of death for both sexes, but the difference in death rates between males and females has narrowed greatly during the past two decades. During 2014, the crude death rate for cancer was 12.7% higher for males than females, 210.4 versus 186.7 (see Table 6-4). The disparity was far greater when age-adjusted death rates were





compared: 187.2 for males versus 139.8 for females, a 33.9% difference (see Table 6-47m and Table 6-47f).

Cancer was one of the top five leading causes of death among Oregonians of all ages, except infants, and was the leading cause of death for residents ages 45 through 84. The median age at death decreased slightly during 2014 to 72 years, down from 73 the previous year. Malignant neoplasms were the leading cause of premature death and accounted for 55,761 years of potential life lost (see Table 6-13).

During the three-year period 2012–2014, five Oregon counties had age-adjusted rates significantly higher than the state rate (163.2): Coos (201.5), Wasco (195.2), Josephine (188.0), Douglas (186.5) and Linn (183.1). Five counties recorded significantly lower rates than the state rate: Grant (106.0), Union (140.3), Washington (140.7), Clackamas (145.7) and Benton (148.4).

In the past, Oregon’s age-adjusted cancer death rate was typically lower than the U.S. rate. However, since 2001, Oregon’s rate has been slightly higher. In 2013, the rate was 0.1% higher than that of the nation and ranked 27th among the states and District of Columbia(3) (see Table 6-55).

The most common fatal cancer for both sexes is bronchus and lung cancer, which would be rare in the absence of smoking (Figure 6-6). The increasing prevalence of smoking drove the decades-long increase in the overall malignant neoplasm death rate, especially among women. In 1960,

Lung cancer claimed the lives of two times as many women as did breast cancer.

1965	5.5
1975	3.6
1985	2.0
1995	1.2
2005	1.2
2014	1.0

there were 5.7 male deaths due to lung cancer for every female death, but by 2014 there was one male death for every female death. Although breast cancer is more often in the public eye, lung cancer claimed the lives of almost two times as many women as breast cancer did: 968 versus 538, respectively (see Table 6-6).

Heart disease

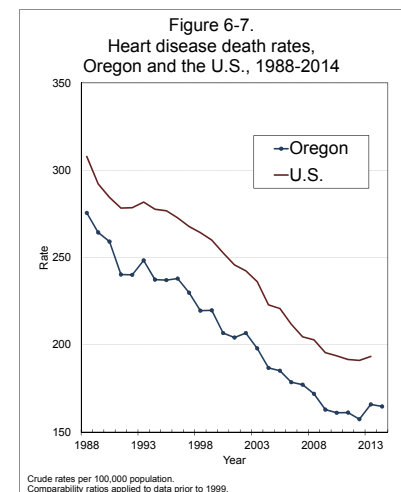
Despite brief occasional breaks in the long-term downward trend in its crude death rate, heart disease was the leading cause of death in Oregon during most of the 20th century. In 2001, for the first time, more deaths (five) resulted from cancer than from heart disease. During 2014, heart disease was the second leading cause of death; 6,523 Oregonians succumbed to it, 1,339 fewer than from malignant neoplasms. The crude death rate decreased from 165.8 in 2013 to 164.6 in 2014, while the age-adjusted death rate decreased from 134.6 per 100,000 population to 131.3. By comparison, the age-adjusted death rate was 264.2 in 1990, 101.2% higher than the 2014 rate. Heart disease was listed on 6,266 death certificates as a contributing factor in decedents' death, but not the underlying cause.

The 2014 crude death rate for heart disease was 20.3% higher for males than females (180.0 versus 149.6). The 2014 age-adjusted death rate for heart disease was 69.3% higher for males than females (170.5 versus 100.7) (see Table 6-47m and Table 6-47f).

Heart disease was the leading cause of death for Oregonians age 85 or older and one of the top-five causes among all Oregonians, except decedents less than one year of age. It was the second leading cause of death for residents aged 55–84 (see Table 6-4). The median age at death was 83 years in 2014 (see Table 6-15). The relatively older ages at which Oregonians died from heart disease suppress its rank among the causes of premature death; there were 24,665 years of potential life were lost, making it the third leading cause of premature death following cancer and unintentional injuries (see Table 6-13).

Excluding counties with fewer than 20 deaths due to heart disease, the age-adjusted death rates for eight Oregon counties during 2012–2014 were significantly higher than the state rate (132.1): Curry (176.2), Jefferson (167.1), Malheur (167.0), Baker (159.8), Coos (151.7), Linn (148.5),

The heart disease death rate continues to fall.



Oregon's 2010 age-adjusted heart disease death rate was the fourth lowest nationally.

Douglas (146.4) and Multnomah (140.1). Significantly lower rates were recorded for four counties: Benton (106.5), Washington (112.6), Lane (123.8) and Clackamas (125.1).

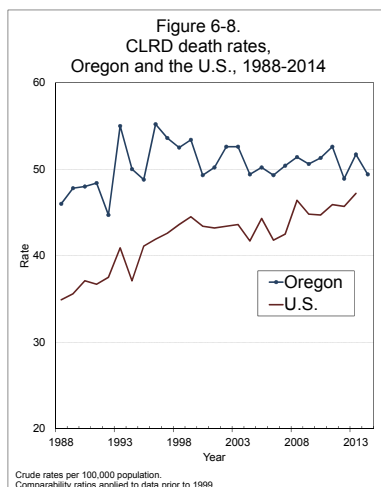
In 2013, the state's age-adjusted death rate was 20.4% lower than the U.S. rate, and Oregon ranked 48th (14th lowest) among the states, including the District of Columbia(3) (see Table 6-55). Oregon's heart disease death rate has long been lower than the U.S. rate; however, the United States has seen a striking downward trend in the overall age-adjusted heart disease death rate. In 2011 the U.S. age-adjusted rate was 173.7 compared to 169.8 in 2013 (see Table 6-58).

Chronic lower respiratory disease

Chronic lower respiratory disease (CLRD) crude death rates increased steadily for several decades, reaching a record high of 54.9 per 100,000 population in 1996. Increased smoking, particularly by women, drove the rising death rate. CLRD is now the third leading cause of death, with 137 more deaths than cerebrovascular disease. Between 2000 and 2014, the rate had little variation, ranging between 48.9 and 52.6 (see Table 6-3 and Figure 6-8). The crude death rate for CLRD decreased from 51.7 per 100,000 in 2013 to 49.4 in 2014. The age-adjusted death rate decreased from 42.6 to 39.7 (see Table 6-47t). CLRD was the underlying cause of death for 1,958 of Oregon's residents, but it contributed to an even larger number of deaths (2,381) where it was not the underlying cause (see Table 6-6 and Table 6-51).

In 2014, more females than males died from CLRD (988 versus 970). Both the crude and age-adjusted death rates were higher for males than for females. The crude death rate was 49.6 for males versus the female rate of 49.2, and the age-adjusted death rate was 45.4 per 100,000 population for males versus 35.6 for females (see Table 6-47m and Table 6-47f). For most of the 20th century, far more males succumbed to CLRD than did females, but since 1999 this pattern has generally been reversed (with the exceptions of 2002 and 2008). The increasing number of women dying from CLRD is a reflection of the age distribution of Oregon's population. Even in years when more females than males died of CLRD, the age-adjusted death rates were still higher for males than females.

CLRD is the fourth leading cause of death for Oregonians aged 55 to 64 and third for decedents aged 65 to 84.



Residents aged 75 to 84 had the largest number of CLRD deaths (619) (see Table 6-4). Although the third most common cause of death overall, chronic lower respiratory disease ranked seventh in the number of years of potential life lost (8,543). The median age at death was 77, unchanged from the previous year (see Table 6-13 and Table 6-15).

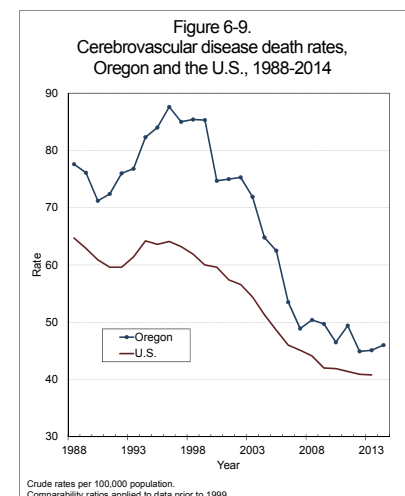
During the three-year period 2012–2014, seven counties had age-adjusted death rates significantly higher than the state’s (41.4): Klamath (62.5), Coos (60.4), Crook (60.4), Wasco (56.8), Lincoln (53.9), Josephine (51.9) and Douglas (50.6). Four counties with 20 or more CLRD deaths had significantly lower rates: Washington (25.7), Benton (26.7), Yamhill (32.7) and Clackamas (35.6).

Oregon’s age-adjusted CLRD death rate has long been higher than the U.S. rate, but the disparity has abated somewhat in recent years. The greatest disparity occurred in 1987 when Oregon’s rate was 26.8% higher and ranked 11th among the states, including the District of Columbia. During 2013, the state’s rate was 2.1% higher than the nation’s rate and ranked 29th(3) (see Table 6-55). Chronic lower respiratory disease includes a variety of conditions including emphysema, chronic obstructive pulmonary disease (COPD), bronchitis and asthma.

Cerebrovascular disease

Accounting for 5.3% of all deaths, cerebrovascular disease was the fourth leading cause of mortality among Oregonians. The number of deaths attributed to cerebrovascular disease increased from 1,769 in 2013 to 1,821 in 2014. The number of deaths in which this disease was a contributing factor remained the same in 2014 as in 2013 at 1,557 deaths (see Table 6-3 and Table 6-51). For the past decade, the crude death rate for this cause has trended downward; however, between 2013 and 2014, the crude death rate increased from 45.1 per 100,000 population to 46.0 per 100,000 population (see Figure 6-9). The age-adjusted death rate remained at 37.0 in 2014 (see Table 6-47t).

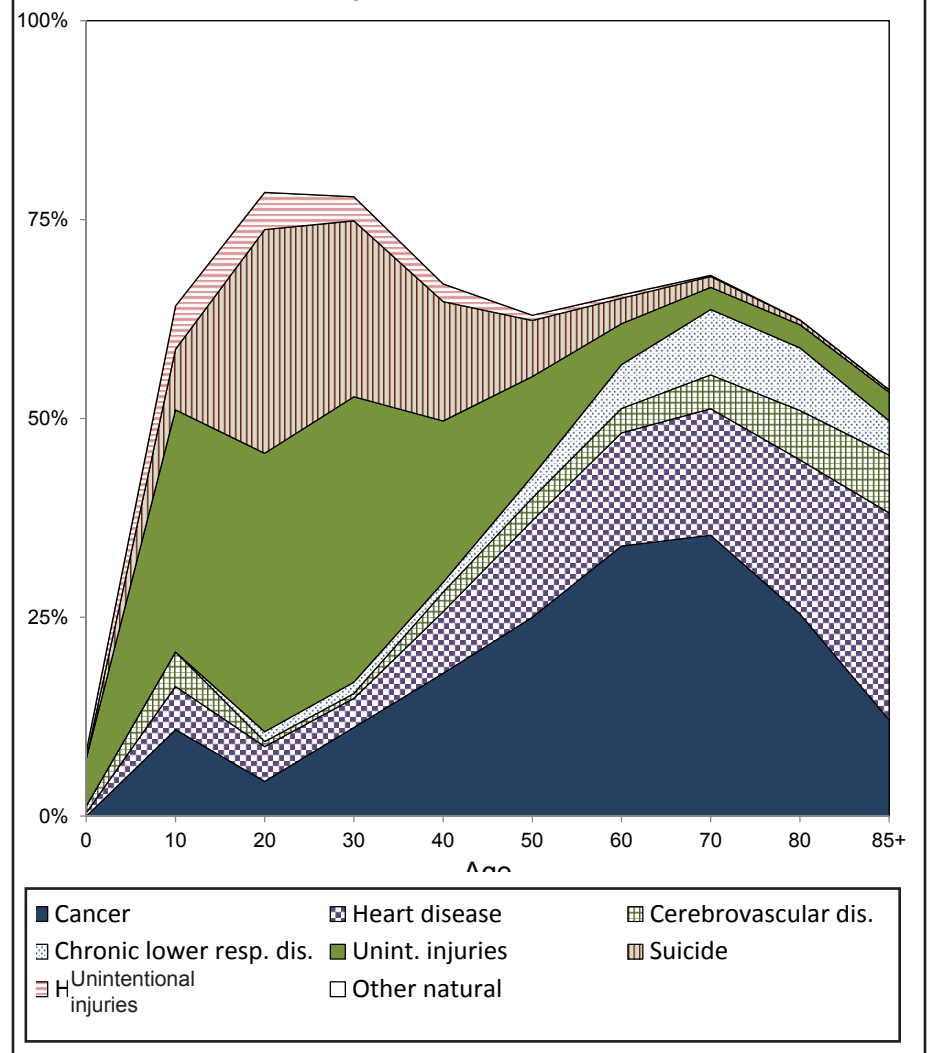
For trend analysis, researchers should be aware of a coding change that occurred between 2004 and 2005 when the National Center for Health Statistics altered the cause of death classification methodology. In prior years, “multi-infarct dementia” was coded to I63.9 (cerebral



infarction, unspecified) and “vascular dementia” as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, “multi-infarct dementia” was assigned to code F01.1 and “vascular dementia” to F01.9. Therefore, certain deaths are no longer counted as forms of organic dementia, reducing the number and rate of deaths attributed to this cause following 2005.

More females than males died from cerebrovascular disease, and the male crude death rate was 16.4% lower than the female rate (41.8 versus 50.0, see Table 6-2). However, the age-adjusted rate for males was 16.8% higher than the rate for females (40.3 versus 34.5) (see Table 6-47m and Table 6-47f).

Figure 6-10.
Percentage of deaths by cause and age,
Oregon residents, 2014



Fatal cerebrovascular disease was uncommon before age 45, but it was the fifth most common cause of death among Oregon residents aged 65–74 and fourth most common cause of death among Oregonians aged 75 and older (see Table 6-4). Despite its relatively high frequency of occurrence, cerebrovascular disease ranked ninth by years of potential life lost (6,228), a consequence of the older ages of decedents (compared to relatively younger ages at death for many other causes) (see Table 6-13). Nearly three-fourths (73.0%) of the deaths occurred after age 74, and the median age at death decreased from 84 in the previous year to 83 years in 2014 (see Table 6-6 and Table 6-15).

During the three-year period 2012–2014, two counties had an age-adjusted death rate significantly higher than the state rate (37.2): Linn (45.1) and Josephine (44.3). Two counties had a significantly lower rate: Yamhill (30.7) and Washington (31.4).

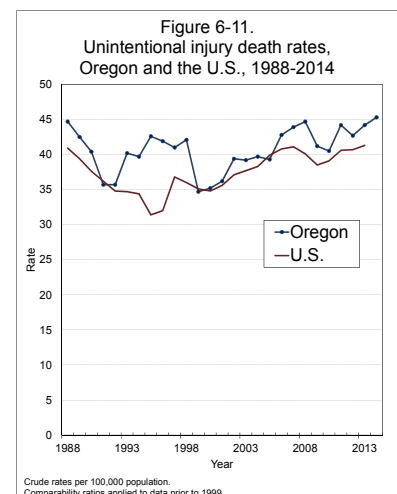
The cerebrovascular disease death rate has long been higher in Oregon than in the United States as a whole. In 2013, the age-adjusted death rate was 3.0% higher than the nation's rate and ranked 22nd among the states, including the District of Columbia³ (see Table 6-55).

Intracerebral hemorrhages and cerebral infarctions are examples of two forms of cerebrovascular disease, but the more general term “stroke” appears most commonly on death certificates.

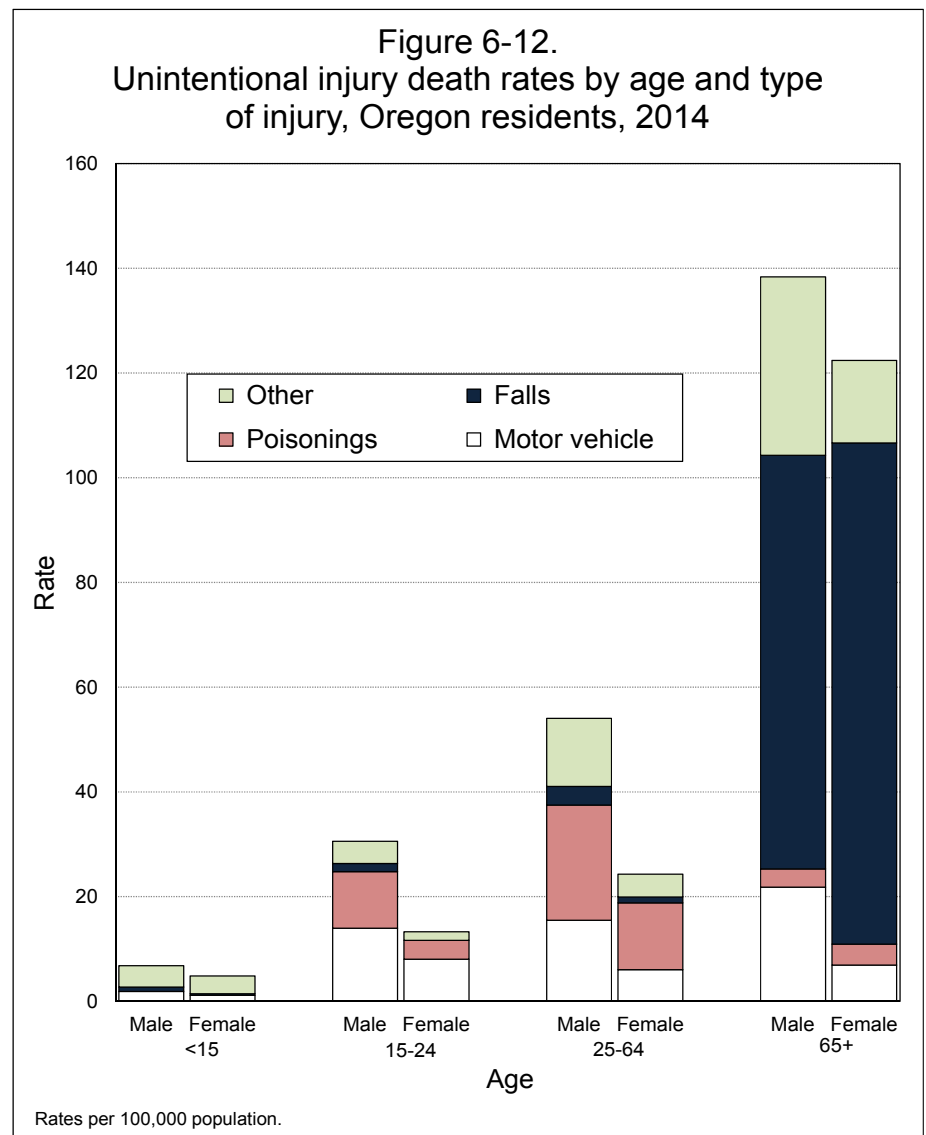
Unintentional injuries

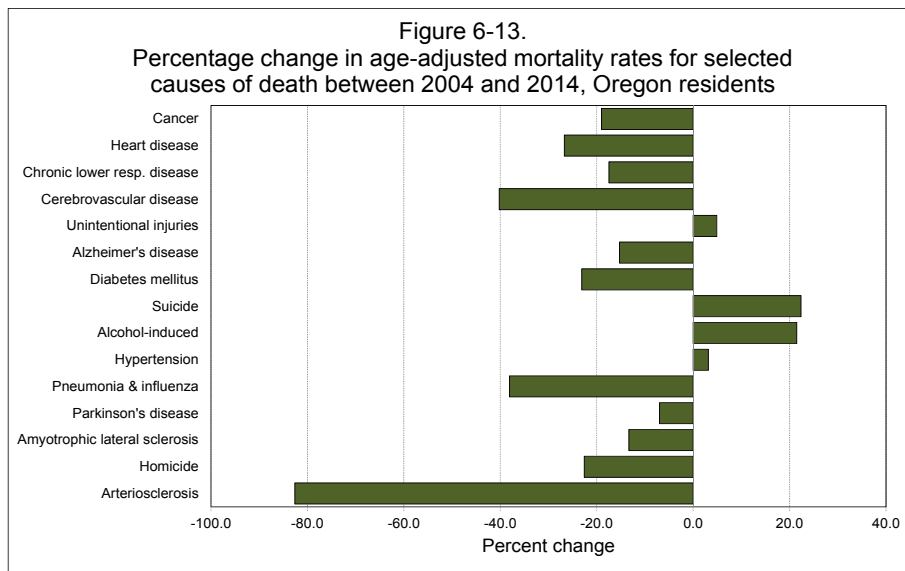
The unintentional injury(6) crude death rate increased from 44.2 in 2013 to 45.3 in 2014 (see Table 6-3 and Figure 6-11). Fatal unintentional injuries claimed the lives of 1,796 Oregonians and contributed to the deaths of another 721 residents (see Table 6-51). The age-adjusted death rate increased from 39.6 in 2013 to 40.7 in 2014. Unintentional injuries were Oregon's fifth leading cause of death.

A strong gender dichotomy exists in unintentional injury deaths. The crude death rate was higher for males than for females (54.3 versus 36.5). The disparity in age-adjusted death rates was even greater; the male rate was 1.8 times the female rate: 52.6 versus 29.3 (see Table 6-47m and Table 6-47f).



Unintentional injuries were the leading cause of death among children and adults aged 1–44 years (see Table 6-4). While age-specific rates are relatively invariant from the mid-teens until middle age, the oldest age groups have a greatly increased unintentional injury death rate largely due to the increased risk of falling (see Table 6-7t and Figure 6-12). Although it was the fifth leading cause of death, unintentional injuries ranked second in years of potential life lost (33,715, see Table 6-13). This reflects unintentional injuries’ role as the most common killer of young Oregonians. The median age at death from unintentional injuries decreased from 64 in 2013 to 61 in 2014. By comparison, the median age at death in 2000 was 49 (see Table 6-15).





During the 2012–2014 period, six counties had age-adjusted death rates significantly higher than the state rate (39.7): Jefferson (69.5), Curry (63.2), Josephine (55.6), Lincoln (53.7), Lane (49.2) and Klamath (49.0). Two counties had significantly lower rates: Washington (27.1) and Benton (29.5).

During most of the past several decades, Oregon's unintentional injury death rate has, with few exceptions, been higher than that of the nation. In 2013, the state's age-adjusted death rate from unintentional injuries was 1.8% below the national rate and ranked 34th among the states and District of Columbia.(3)

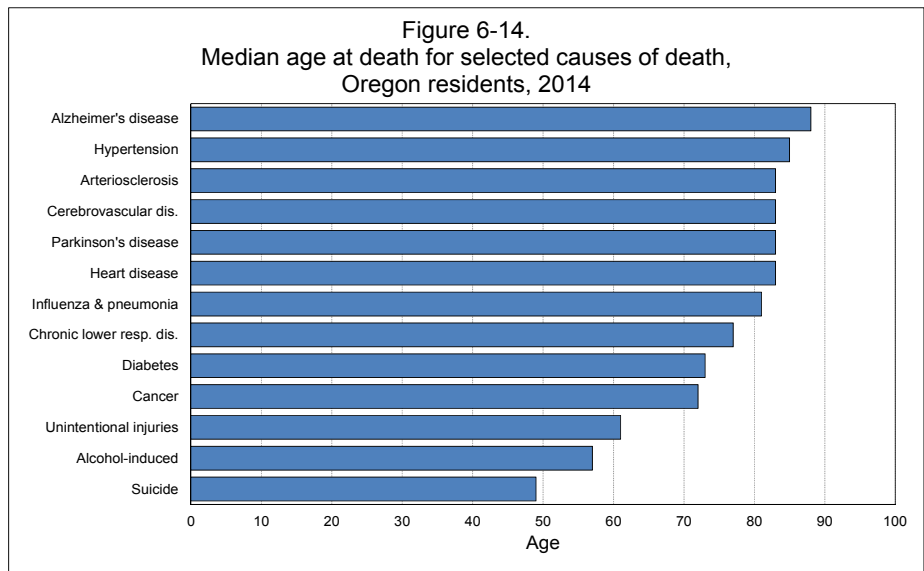
Sixty work-related deaths to Oregon and non-Oregon residents occurred in Oregon in 2014. The victims were overwhelmingly male (52 males versus eight females), with motor vehicle crashes being the most common cause of accidental work-related injury death (see Table 6-50).

Just as the leading cause of death varies within different age groups, so does the type of fatal unintentional injury (see Figure 6-12). Unintentional injury deaths occurring to children under 5 years of age most commonly resulted from suffocation or obstruction. Transportation-related injuries were the most common unintentional injury cause among decedents aged 5–24. Among those ages 35–54, poisoning (usually of drugs used in an illicit or inappropriate manner) was the most common cause of unintentional injury death. Transportation-related injuries were the most common unintentional injury cause among decedents aged 55–64.

Falls were the most common type of unintentional injury death among Oregonians 65 or older (see Table 6-27).

Falls. Falls were the most common type of fatal unintentional injury in 2014; they claimed the lives of 615 Oregonians, most of whom (90.7%) were 65 or older (see Table 6-27). Falls commonly occurred on the same level (67.3%), most often from slipping or tripping. Twenty-seven involved falls on and from stairs; 16 involved falls from beds. Falls involving wheelchairs or ladders caused 14 deaths each (see Table 6-28). The age-adjusted death rates for fatal falls revealed the male rate was 18.3% higher than the female rate (13.6 versus 11.5) (see Table 6-47m and Table 6-47f). The age-adjusted death rate for falls increased 23.8% since 2004, from 10.1 per 100,000 population to 12.5 per 100,000 in 2014, a statistically significant difference (see Table 6-47t).

Transportation and related fatalities. Transportation-related injuries accounted for the second largest number of unintentional injury deaths (445) among Oregon residents, with motor vehicle traffic accidents accounting for 79.8% of all transportation injury deaths (see Table 6-27). Of the 355 motor vehicle traffic accidents, 71.0% occurred among males. The age-adjusted motor vehicle traffic accident death rate for males was more than twice as high as the rate for females (12.3 per 100,000 population versus 5.0) (see Table 6-47m and Table 6-47f). Although teens and young adults aged 15–24 accounted for 14.9% of all motor vehicle traffic accident fatalities, age-specific death rates were highest among population aged 85 and older. The motor vehicle traffic accident death rates were highest for residents aged 85 and over (30.4), followed by 75–84



(12.2), 55–64 (11.9), 45–54 (11.5), 15–24 (10.4), 25–34 (8.7), 35–44 (8.6), 65–74 (8.3), 5–14 (2.1) and less than one year of age (2.2) (see Table 6-7t).

In most motor vehicle land transport deaths occurring in Oregon, the fatalities occurred among persons traveling by car (139), unspecified vehicle (99), foot (78), motorcycle (44), or pickup or van (32). Less common were the deaths of those traveling by pedal cycle (21), all-terrain vehicle (11), heavy transport vehicle (10), agricultural vehicle (2) animal-drawn vehicle (1) and industrial/construction vehicle (1). Of all fatalities among persons in cars, 21.6% resulted from non-collisions (i.e., rollovers following loss of control); 28.1% of fatalities occurred among persons in pickups or vans involved in non-collisions (see Table 6-29).

Overdoses and poisonings. Unintentional poisonings involving drugs/medications, most often by narcotics and hallucinogens, ranked third among the types of fatal unintentional injuries, claiming 426 Oregonians in 2014 (see Table 6-27). The 2014 age-adjusted death rate for poisonings is approximately 1.5 times higher than the age-adjusted rate in 2004 (10.6 in 2014 versus 6.1 in 2004), a statistically significant difference. As with most other types of unintentional injuries, age-adjusted poisoning death rates were far higher for males than females (13.5 versus 7.7) (see Table 6-47m and Table 6-47f). The death rate peaked among residents aged 45–54 (22.0 per 100,000) (see Table 6-7t).

Although 426 deaths were attributed to unintentional poisonings, it alone does not account for all deaths resulting from overdoses/poisonings. Depending on how the fatality was reported on the death certificate, a death could be attributed to an unintentional injury or to a mental/behavioral disorder (see the first footnote of Table 6-35).

Suffocation or obstruction. Ranking fourth, suffocation or obstruction (including hanging and strangulation) accounted for the deaths of 90 residents (see Table 6-27). Of these 90 deaths, many (36 or 40.0%) involved inhalation or ingestion of objects or substances other than food or gastric contents. Oregonians aged 85 years and older accounted for the highest number of deaths (25 or 27.8%), and those aged 75–84 years accounted for the second highest number of deaths (18 or 20.0%).

Drownings. Ranking fifth, drownings (including those involving watercraft) accounted for the deaths of 59 residents

(see Table 6-27). There were 60 resident and non-resident drowning deaths in Oregon; most of these deaths did not involve watercraft. Forty-one deaths occurred in natural water. Thirteen deaths occurred in bathtubs/hot tubs, and one occurred in swimming pools. Four deaths involved watercraft (see Table 6-32).

Alzheimer's disease

Historically, the number of deaths from Alzheimer's disease has mirrored the aging of Oregon's population. Deaths from Alzheimer's disease have fluctuated little in recent years. The number of deaths increased from 1,311 in 2013 to 1,412 in 2014. The crude death rate also increased 6.5%, from 33.5 per 100,000 in 2013 to a record high of 35.6 in 2014 (see Table 6-3).

The age-adjusted death rate also increased, from 27.1 in 2013 to 28.3 in 2014 (see Table 6-47t). While the age-adjusted death rate has fluctuated little in recent years, it has increased over time. The 2014 age-adjusted rate is 75.8% higher than the 1990 rate (16.1). This is the largest increase seen among the top 10 leading causes of death. Alzheimer's disease also contributed to the deaths of 326 residents (where it was not the underlying cause).

Women are at greater risk of dying from this disease, in part because they are less likely to die from causes that most commonly lead to death at younger ages. The age-adjusted death rate for women was 31.8% higher than that for men (31.1 versus 23.6) (see Table 6-47m and Table 6-47f). Alzheimer's disease was the ninth leading cause of death among men but fifth among women (see Table 6-2).

People with Alzheimer's disease tend to die at an older age than people who die from other causes. 93.7% of Alzheimer's deaths in 2014 occurred after the decedent's 75th birthday (see Table 6-6). The median age at death from Alzheimer's disease in 2014 was 88 years, which was the same median age as in 2013 (see Table 6-15). Alzheimer's disease was the sixth leading cause of death overall.

Excluding those with fewer than 20 deaths in this category, two counties had significantly higher age-adjusted death rates than the state (27.8) during the three-year period 2012–2014: Lane (34.3) and Jackson (33.7). Three counties had significantly lower rates: Wasco (14.7), Josephine (20.8) and Marion (21.5).

Oregonians have long had higher rates of death from Alzheimer’s disease than U.S. residents. In 2013, the state’s age-adjusted death rate was 15.7% higher than the nation’s (27.2 and 23.5, respectively) and ranked 19th among the states and District of Columbia(3) (see Table 6-55).

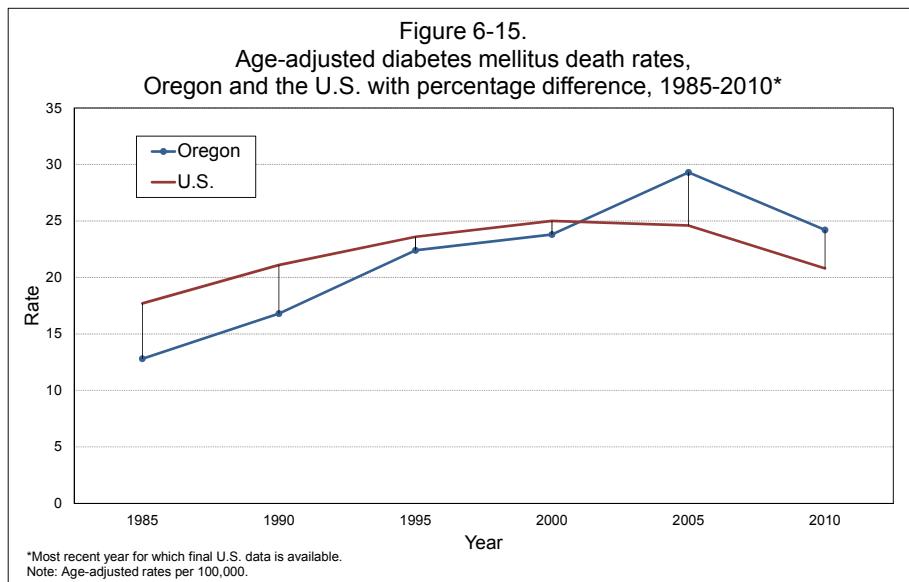
Although deaths resulting from Alzheimer’s disease and Alzheimer’s dementia are counted here, deaths attributed to dementia, organic dementia, presenile dementia, multi-infarct dementia and vascular dementia are included in ICD-10 codes F01 (vascular dementia) and F03 (unspecified dementia).

Beginning in 2005, the National Center for Health Statistics changed the way certain types of dementia were classified, resulting in an increase in the number of deaths attributed to vascular dementia (F01), and a decline in the number of deaths counted in the cerebrovascular disease category (see Table 6-6 and footnote 10 for additional information). During 2014, the deaths of 2,244 Oregonians were attributed under the rubric “organic dementia” (ICD codes F01 and F03). Together, organic dementia and Alzheimer’s disease/dementia accounted for 3,656 deaths, surpassing the third leading cause of death, chronic lower respiratory disease (1,958).

Table E - Diabetes death rates and state ranking		
Year	U.S.	Oregon
1982	17.2	12.2
Percent difference: -29.1		
Rank: Lowest		
2013	21.2	23.4
Percent difference: +10.4		
Rank: 16th highest		

Diabetes mellitus

During 2014, diabetes mellitus was the seventh leading cause of mortality. Although the death rate for diabetes increased nearly every year during 1985–2001, it changed little during 2001–2004. Then, in 2005, the rate increased 4.0% over the 2004 rate to a high of 31.1 per 100,000



5-14	1.4
15-24	4.1
25-34	4.2
35-44	3.4
45-54	2.6
55-64	3.4
65-74	4.1
75-84	6.4
85+	14.3

population. The rate has since decreased. The 2014 rate decreased slightly to 27.3, down from 28.3 in 2013 (see Table 6-3). The age-adjusted rate in 2014 (22.3) was 29.7% higher than the rate in 1990 (17.2) and 23.9% lower than 2005's record high (29.3) (see Figure 6-15). Diabetes was a contributing factor more often than it was the underlying cause of death: 2,873 versus 1,083 (see Table 6-51).

The crude death rate for males was 33.2% higher than the rate for females (31.3 versus 23.5) (see Table 6-2). The difference between male and female rates was even larger when looking at age-adjusted rates. The age-adjusted death rate for males was 59.1% higher than the rate for females (28.0 versus 17.6) (see Table 6-47m and Table 6-47f).

The majority of deaths (87.8%) occurred after age 54. Three Oregonians younger than 25 years old died from diabetes in 2014. It was the fourth leading cause of death among Oregonians aged 65–74 (see Table 6-4). The median age at death decreased from 75 in 2013 to 73 in 2014 (see Table 6-15). Diabetes resulted in a loss of 7,988 years of potential life (see Table 6-13).

During the three-year period 2012–2014, five counties had significantly higher age-adjusted death rates compared to the state's (23.3): Coos (33.6), Linn (33.0), Klamath (31.9), Douglas (29.0) and Marion (28.2). Four counties had a significantly lower rate: Clatsop (11.8), Benton (13.0), Clackamas (19.9) and Washington (19.9).

Prior to 1987, Oregon's age-adjusted diabetes death rate was consistently 25% to 30% lower than the nation's. The Oregon advantage gradually diminished thereafter. Oregon's rate exceeded the U.S. rate for the first time in 1997. In 2013, Oregon's age-adjusted rate was 10.4% higher than the U.S. rate, ranking 16th among the states and District of Columbia.⁽³⁾

Suicide

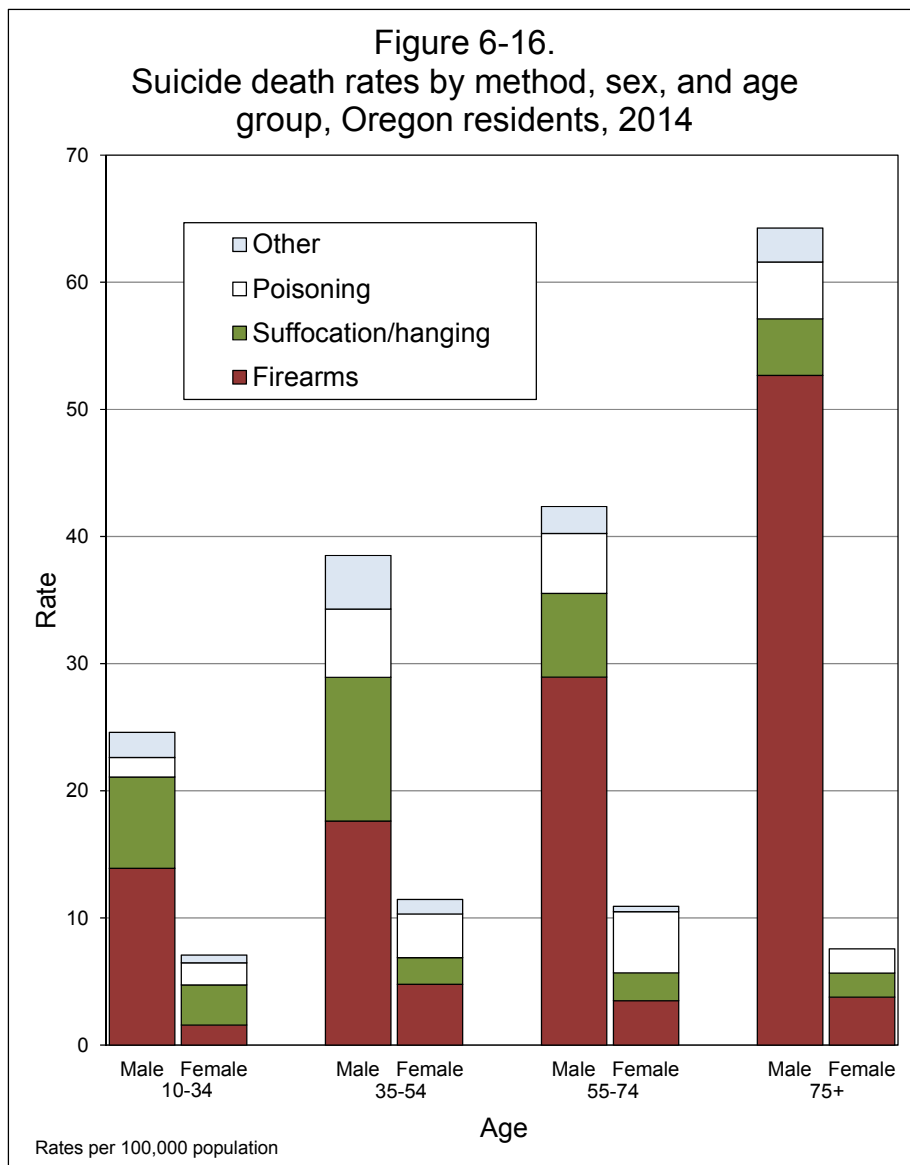
Suicide claimed the lives of 781 Oregonians during 2014, increasing from 697 deaths the previous year. The crude death rate increased from 17.8 per 100,000 population in 2013 to 19.7 in 2014 (see Table 6-3). In 2014, the age-adjusted death rate was a record high of 18.6, 10.7% higher than 2013's rate of 16.8 (see Table 6-47t).

Males are at much greater risk of suicide death than females, with age-adjusted death rates of 30.1 and 7.9, respectively (see Table 6-47m and Table 6-47f). Gender-specific rate differences were greatest among the elderly (see Table 6-7m and Table 6-7f).

Overall, suicide rates peak among the elderly, but this masks a gender-based dichotomy: Females were more likely to die by suicide in middle age where the crude rate peaked at 13.3 among 45 to 54 year-olds, while rates among males generally increased with age, with the highest crude rate (114.8) recorded among those over age 84 (see Table 6-7t, Table 6-7m and Table 6-7f). Although suicide death rates are high among the elderly, 59.8% of deaths occurred before age 55, resulting in the fourth largest number of years of potential life lost (20,875) by cause (see Table 6-13). Suicide

Age	Metro ¹	Coastal ²	Other
<25	12.0%	10.6%	13.0%
25-64	71.8%	57.6%	63.2%
65+	16.2%	31.8%	23.8%
Method	Metro ¹	Coastal ²	Other
Poison	16.5%	13.6%	14.2%
Hanging/suff.	28.9%	10.6%	21.7%
Firearm	44.0%	65.2%	59.2%
Other	10.7%	10.6%	5.0%

¹ Metro counties: Clackamas, Multnomah, and Washington.
² Coastal counties: Clatsop, Coos, Curry, Lincoln, and Tillamook.



was the second-leading cause of death among residents aged 5–34 and third among those aged 35–44; it was the fifth leading cause among those aged 45–54 (see Table 6-4). The median age at death decreased to 49 years (see Table 6-15). The youngest person to die by suicide was a 12-year-old female and the oldest a 100-year-old male.

Excluding counties with fewer than 20 deaths in this category, five Oregon counties had age-adjusted death rates that were significantly higher than the state's rate (17.7) during 2012–2014: Curry (45.4), Lincoln (29.7), Douglas (28.0), Coos (27.5) and Jackson (21.6). Three counties had a significantly lower rate: Marion (13.3), Washington (14.4) and Clackamas (15.2).

Oregonians have long had higher suicide rates than residents of most other states. In 2013, Oregon's age-adjusted suicide rate was 33.3% higher than the nation's and ranked 15th among the states and District of Columbia.⁽³⁾

The method of suicide varied by age and gender, but overall most deaths (54.0%) resulted from fatal gunshot injuries (see Table 6-33 and Figure 6-16). Firearms were the most common method of suicide for both males (59.4%) and females (34.1%). Handguns were used in 63.0% of firearm suicides.

Hanging/suffocation was the second most common method of suicide (23.4%). A slightly higher proportion of females committed suicide in this manner than males (26.3% and 22.6%, respectively) (see Table 6-33).

Poisoning was the third most common method of suicide (15.0%). However, the proportion of females who poisoned themselves was about three times that of males (32.3 versus 10.3%). Drugs and medications were the most common method of poisoning for both females (94.4%) and males (74.6%) (see Table 6-33).

Alcohol-induced deaths(7)

The alcohol-induced deaths" category was created to summarize alcohol-related deaths, but excludes alcohol-related injury deaths. It is not typically reported as a leading cause of death within the National Center for Health Statistics' leading causes of death taxonomy. However, when alcohol conditions are combined, it becomes the ninth leading cause of death in Oregon. This category is comprised

of alcohol-related disorders from multiple organ systems, with alcoholic liver disease accounting for the greatest number of deaths (64.6%). If intentional and unintentional injury deaths where alcohol was a factor (e.g., motor vehicle crashes and homicides) were included in this category, the count would be considerably higher. The role, if any, of alcohol in injury deaths is rarely reported on death certificates.

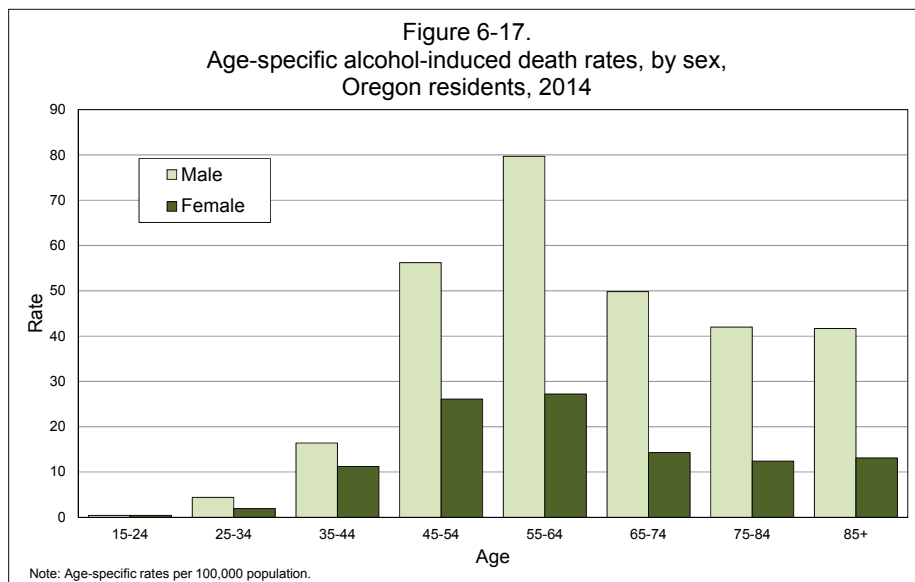
Alcohol-induced deaths claimed 760 Oregonians during 2014 (see Table 6-6). Additionally, alcohol was a contributing factor but not the direct cause in 657 deaths (see Table 6-51). The crude death rate increased to 19.2 per 100,000 population in 2014 from 18.2 during 2013, and the age-adjusted death rate increased from 15.4 in 2013 to 16.4 in 2014 (see Table 6-7t and 6-47t).

Fatal alcohol abuse was the eighth leading cause of death among men and the 10th leading cause among women, but the difference was greater when age-adjusted. The age-adjusted death rate for males was 2.4 times the rate for females, 23.7 versus 9.7, respectively (see Table 6-47m and Table 6-47f).

Age-specific alcohol-induced death rates ranked third among the leading causes of death for residents aged 55–64. This category was the fourth leading cause of death among residents aged 35–54 years, and the fifth leading cause among those aged 25–34 (see Table 6-4 and Figure 6-17). The median age at death decreased from 58 years old in 2013 to 57 in 2014 (see Table 6-15). Oregonians are dying at markedly younger ages from this cause than they were in

Diagnosis	Count
Alcoholic liver disease	491
Mental/behavioral disorders	199
Poisoning, accidental	45
Cardiomyopathy	12
Acute or chronic pancreatitis	7
Nervous system degeneration	3
Polyneuropathy	1
Gastritis	1
Poisoning, suicide	1

Oregon's 2010 age-adjusted alcohol-induced death rate was the fifth highest nationally.



1988 when the median age of alcohol-induced death was 62. In 2014, alcohol-induced death was the fifth leading cause of premature death, accounting for 13,653 years of potential life lost (see Table 6-13).

During the period 2012–2014, four counties had age-adjusted rates significantly higher than the state’s rate (15.5): Jefferson (41.0), Klamath (27.9), Coos (25.5) and Douglas (21.0). Rates were significantly below the state rate in two counties: Washington (9.4) and Clackamas (10.8).

The Oregon alcohol-induced death rate has long been higher than that for the United States. In 2013, Oregon’s age-adjusted rate was 89.0% higher than the nation’s and ranked sixth among the states and the District of Columbia.⁽³⁾ However, at least part of the difference between the state and the nation likely results from a reporting artifact: Staff at the Oregon Center for Health Statistics ask physicians for more information when causes listed on death certificates (e.g., esophageal varices) suggest alcohol use, while many states do not.

Hypertension

During 2014, 499 Oregonians died as a consequence of hypertension (including hypertensive renal disease, see Table 6-6), making it the 10th leading cause of death. However, the number of deaths attributed to hypertension does not include all deaths related to this cause because many have been classified to more specific manifestations of cardiovascular disease. The crude death rate decreased from 2013’s record high 13.3 to 12.6 in 2014, which is 2.5 times higher than the 1990 rate of 5.0 (see Table 6-3). The age-adjusted death rate decreased from 2013’s record high of 10.7 to 9.8 in 2014 (see Table 6-47t).

The crude death rate for females was higher than the rate for males (14.3 versus 10.9). The age-adjusted death rate for males was higher than the rate for females, 10.0 versus 9.4 (see Table 6-47m and Table 6-47f).

Deaths from hypertension are rare among middle-aged and younger Oregonians, but by age 55, the number of deaths begins to increase sharply. Age-specific death rates are 15.3 times higher among residents 85 or older compared to those aged 65–74 (307.5 versus 20.2, see Table 6-7t).

Excluding counties with fewer than 20 deaths in this

Oregon’s 2011 age-adjusted hypertension death rate was eighth highest nationally.

category, three counties had age-adjusted rates significantly higher than the state rate (10.3) in the period from 2012 to 2014: Polk (15.5), Josephine (14.5) and Lane (13.4). Two counties had rates significantly lower than that of the state: Yamhill (6.1) and Washington (8.4).

Oregon's age-adjusted hypertension death rate was markedly lower than the U.S. rate through 1985, but this trend has since reversed. In 2013, Oregon's age-adjusted hypertension death rate was 25.9% higher than the U.S. rate (10.7 versus 8.5) and ranked fifth nationally(3) (see Table 6-55).

Influenza and pneumonia

In 1918, influenza spread across the United States in less than a week and around the world in three months. The pandemic persisted into 1919, with influenza the leading cause of death in Oregon during both years. In 1918 alone, the pandemic claimed the lives of 2,105 Oregonians at a time when Oregon's population was much smaller than it is today.

During 2014, influenza and pneumonia claimed 449 Oregonians, down from 501 a year earlier. The crude death rate decreased from 12.8 per 100,000 population in 2013 to 11.3 in 2014 (see Table 6-3). In addition, the age-adjusted rate decreased from 10.5 to 9.1 (see Table 6-47t). Influenza and pneumonia contributed to 1,157 deaths, more than two times as many deaths as they directly caused (see Table 6-51).

Although more women than men died from these two infectious diseases in 2014 (243 versus 206, respectively, see Table 6-2), age-adjusted death rates revealed the greater risk for males (9.8 per 100,000 population versus 8.7) (see Table 6-47m and Table 6-47f). Although these two related types of pulmonary infections claimed Oregonians in every age group, 62.1% of the deaths occurred after age 74. The median age at death decreased from 84 in 2013 to 81 in 2014 (see Table 6-15).

Excluding counties with fewer than 20 deaths in this category, no counties had age-adjusted rates significantly higher or lower than the state rate (9.2) during the period of 2012–2014.

In recent years, Oregon's age-adjusted death rate for influenza and pneumonia has been markedly lower than the rates for most other states. In 2013, Oregon's age-adjusted death rate was 34.6% lower than the U.S. rate and ranked 47th (fifth lowest) among the states, including the District of Columbia(3) (see Table 6-55).

Oregon's 2011 age-adjusted influenza and pneumonia death rate was the second lowest nationally.

Oregon's 2011 age-adjusted Parkinson's disease death rate was the ninth highest nationally.

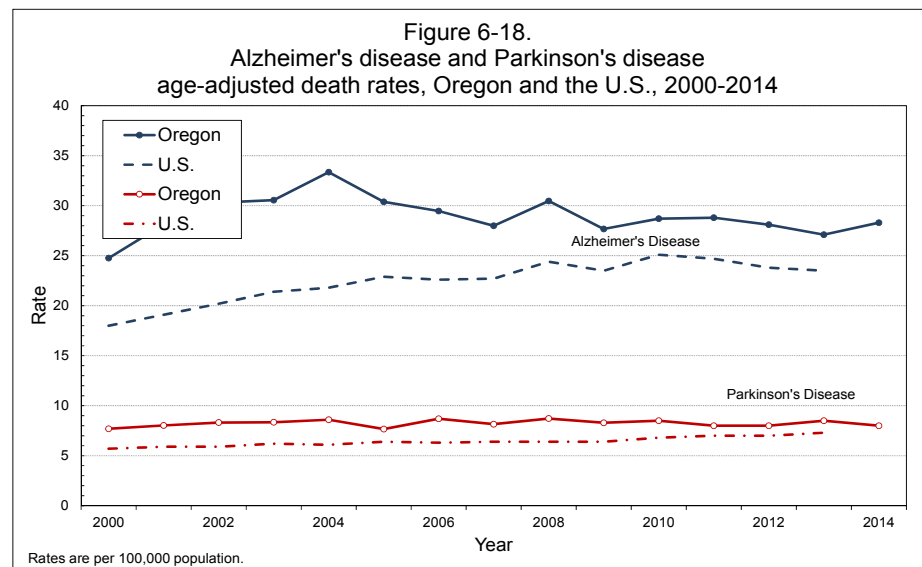
Parkinson's disease

Ranking 12th among the leading causes of death during 2014, Parkinson's disease claimed 381 Oregon residents. The 2014 crude death rate decreased slightly to 9.6 per 100,000 population from 10.1 in 2013 (see Table 6-3). The 2014 age-adjusted death rate decreased slightly from 8.5 in 2013 to 8.0 in 2014 (see Table 6-47t). While the mortality rates for many causes fell in recent decades, the rate for this neurological disorder continues to trend upward, despite short-term fluctuations (see Table 6-3). The age-adjusted Parkinson's death rate for males was 2.2 times higher than that of females (11.9 versus 5.3) (see Table 6-47m and Table 6-47f).

Parkinson's disease most often claims persons 55 or older (see Table 6-6). The median age at death has fluctuated little during the previous decade, ranging between 82 and 84. The median age of death was unchanged in 2014 at 83 years (see Table 6-15).

Excluding counties with fewer than 20 deaths in this category, no counties had age-adjusted rates significantly higher or lower than the state rate (8.1) during 2012–2014.

Oregon's age-adjusted Parkinson's disease death rate has long been higher than the nation's, as have two other neurological disorders: Alzheimer's disease and amyotrophic lateral sclerosis (see Table 6-55 and Figure 6-18). During 2013, Oregon's age-adjusted death rate was 16.4% higher than the U.S. rate and ranked 10th among the states and District of Columbia.⁽³⁾



Homicide

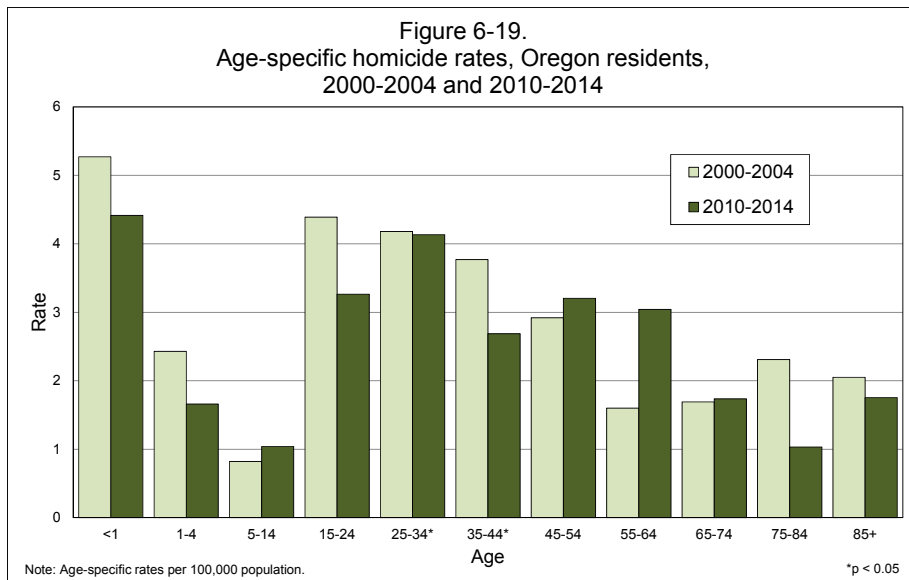
Oregon’s homicide rate increased slightly in 2014 from 2.3 per 100,000 population in 2013 to 2.5 (see Table 6-3). With 99 victims, homicide was the 20th leading cause of death during 2014. Only Lane and Multnomah counties had more than 10 residents die from homicide in 2014 (see Table 6-36).

Every year, more males than females are murdered, and 2014 was no exception. The male age-adjusted death rate increased from 3.1 per 100,000 population in 2013 to 3.2 in 2014. The female age-adjusted rate was 1.7 in 2014, an increase from 1.4 in 2013. The total (both sexes) age-adjusted rate was 2.4 in 2014, up from 2.3 in 2013 (see Table 6-47t, Table 6-47m and Table 6-47f).

Infants had higher homicide death rates than Oregonians in any other age category. During 2010–2014, infants’ homicide rate was 4.4. The age group with the second highest crude homicide death rate was decedents ages 25–34 (4.1). Children between the ages of 5 and 14 and adults ages 75 to 84 had a homicide death rate of 1.0, the lowest of all age groups during 2010–2014 (see Figure 6-19). Data for five years were aggregated for analysis because rates based on multiple years’ data yield more representative values than those based on the relatively small numbers recorded for any single year. The median age at death for homicide victims in 2014 was 42 years, which was an increase from the median age of 36 in 2013, and is the highest it has been since at least 2000 (see Table 6-15). However, homicide

Table I - Leading methods of homicide, 2014	
Method	Count
Firearms	53
Sharp objects	13
Hanging/strang./suff.	6
Neglect & maltreatment	3

Oregon’s 2011 age-adjusted homicide death rate was the 10th lowest nationally.



continues to have the lowest median age at death among the leading causes (except for causes associated with infancy). With 3,334 years of potential life lost, homicide was the 11th leading cause of premature death (see Table 6-13).

Excluding counties with fewer than 20 deaths in this category, no counties had age-adjusted rates significantly higher or lower than the state rate (2.5) during the period of 2012–2014.

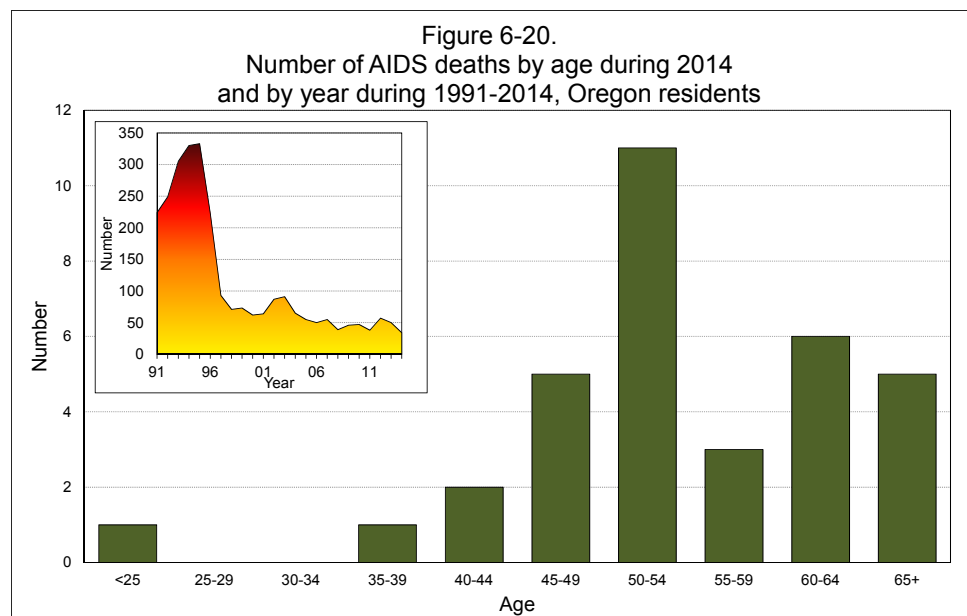
Historically, Oregon's homicide death rate has been markedly lower than the nation's. During 2013, the state's rate was 55.8% lower and ranked 42nd (seventh lowest) among 47 states including the District of Columbia (states with unreliable rates excluded)(3) (see Table 6-55).

Firearms were the most common implement of homicide, accounting for 53 (53.5%) homicide deaths in 2014 (see Table 6-33).

AIDS/HIV

After peaking at 360 deaths in 1995, the number of AIDS/HIV deaths has declined. In 2014, the number of deaths decreased from 50 in 2013 to 34 (see Table 6-3). The age-adjusted death rate has also greatly decreased since 1995, from 11.5 per 100,000 population to 0.8 in 2014 (see Table 6-47t).

In 2014, AIDS/HIV was the 28th leading cause of death among Oregonians. There is a large dichotomy by sex when looking at risk of death from AIDS/HIV. Data for five years



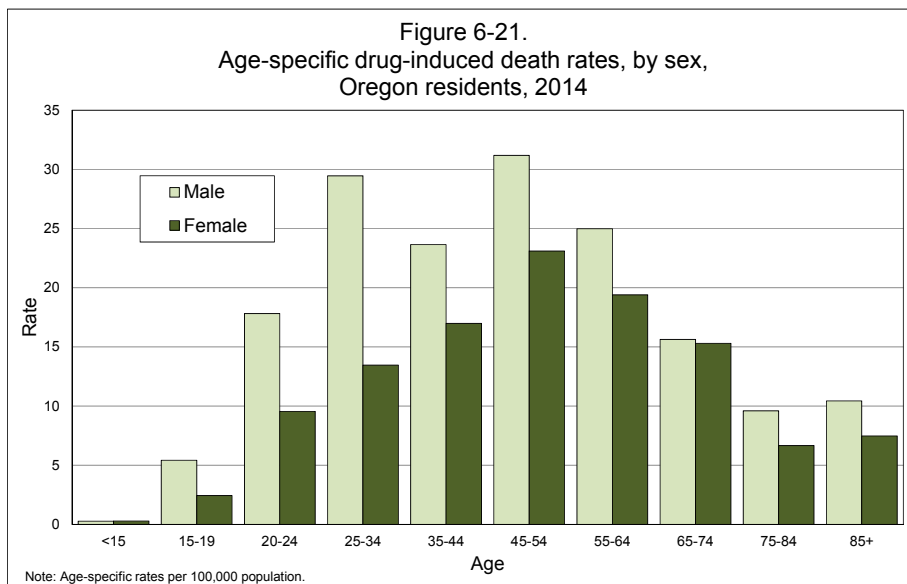
were aggregated for analysis because rates based on multiple years' data yield more representative values than those based on the relatively small numbers recorded for any single year.

Unlike most causes of death, AIDS/HIV most often claims middle-aged adults (see Figure 6-20). Age-specific death rates rose sharply in early adulthood with the highest rate among those aged 45–54 (3.1), and the second highest among those aged 55–64 (1.7). These rates are driven largely by deaths among males (see Table 6-7t, Table 6-7m and Table 6-7f). The youngest person to die from this disease was a 24-year-old male and the oldest an 88-year-old male. The median age at death has gradually increased over time: in 1999, the median age at death was 41 compared to 52 in 2014 (see Table 6-15). There were 711 years of potential life lost, the lowest in the past 15 years (see Table 6-13).

During 2012–2014, no counties had age-adjusted death rate high or lower than the state rate (1.1).

Oregon's AIDS/HIV age-adjusted death rate has long been lower than the nation's; in 2013 it was 42.9% lower than the national rate, ranking 24th (13th lowest) among 37 states including the District of Columbia (states with unreliable data excluded)(3) (see Table 6-55).

Oregon's 2011 age-adjusted HIV/AIDS death rate was the fifth lowest nationally.



Drug-induced deaths

During 2014, fewer deaths were attributed to drug-related causes compared to those attributed to alcohol, 604 versus 760 (see Table 6-6). Drug-induced death is not counted as a leading cause due to a considerable overlap between the drug-induced death category and other cause of death categories. Nevertheless, with a crude death rate of 15.2 per 100,000 population, drugs/poisonings represented a significant cause of mortality among Oregonians (see Table 6-7t). The drug-induced death rate has trended up during recent years, with the rate in 2006 (15.7) representing the record high.

Males were more likely to die from drug-induced causes than females. Their age-adjusted death rate was 17.5 per 100,000 population compared to 11.7 for females (see Table 6-47m and Table 6-47f). More than half of all drug-induced deaths (60.1%) occurred among residents aged 35-6 (see Table 6-6)..

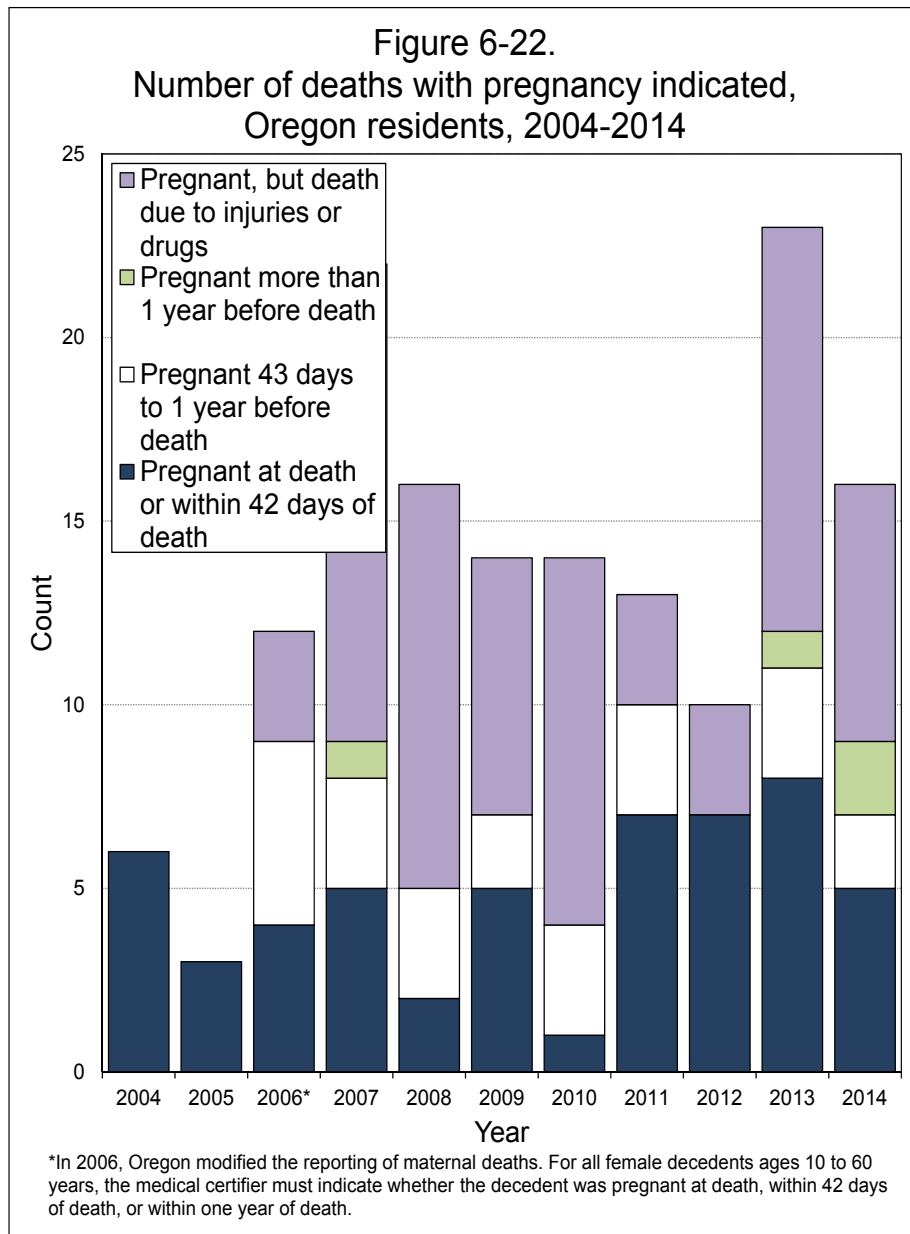
During the period 2012–2014, four counties had age-adjusted rates significantly higher than the state rate (13.9): Lincoln (25.1), Jackson (19.1), Lane (17.9) and Multnomah (17.8). Excluding counties with fewer than 20 deaths in this category, three counties had rates significantly lower than the state rate: Benton (7.7), Washington (9.8) and Marion (10.4).

This category consists of ICD codes included in other cause of death rubrics, with the majority of deaths categorized as mental disorders, unintentional injuries and suicide.

Maternal deaths

Before 2006 the category for maternal death (ICD10 codes O00–O99) included only fatalities where the female was either pregnant at the time of death or pregnant within 42 days before death. In addition, for every death of a female between 17 and 44 attributable to such causes as infections, cerebrovascular disease, digestive diseases or ill-defined unknown causes, the Center for Health Statistics re-contacted the physician and asked if the woman was pregnant at the time of death or within 42 days prior to death. These queries might typically yield one additional maternal death record. However, the types of records queried were small in number.

Beginning in 2006, Oregon modified the reporting of maternal deaths by adding a new item to the death certificate. An item-specific box was added under the section for causes of death. For all female decedents between



10 and 60 years of age, the medical certifier must now indicate if the decedent was pregnant at death, pregnant within 42 days before death, or pregnant within one year before death. As shown in Figure 6-22, the addition of this question has increased the count of maternal deaths.

Figure 6-23. Item-specific check box on maternal deaths as shown in the electronic death registration system

If Female age 10-65, specify pregnancy status

Did tobacco use contribute to death

Manner of Death

Was case referred to the Medical Examiner?

Not pregnant within 1 year of death

Pregnant at time of death

Not pregnant, but pregnant within 42 days of death

Not pregnant, but pregnant 43 days to 1 year before death

Unknown if pregnant within one year of death

Male veteran deaths

In 2014, there were 9,623 veteran deaths. Of these, 377 were women and 9,246 were men. Due to the small number of female veterans in Oregon, throughout this section of the report the terms “non-veterans” and “veterans” refer only to males aged 18 and older. Table 6-22 contains cause of death information for veterans versus non-veterans. Male veteran population figures for rate calculation were obtained from the U.S. Department of Veteran Affairs, VetPop 2014 State Data Tables(8) and those shown in Appendix A, Table A-3.

The death rate for veterans in 2014 was approximately five times higher than the rate for non-veterans (3,050.0 per 100,000 population versus 644.5). However, much of this difference was due to the larger number of veterans in the older age groups. In the youngest age groups (18–34 years and 35–54 years), the ratios of veteran deaths to non-veteran deaths was 1:14 and 1:5, respectively. The ratio of veteran deaths to non-veteran deaths in the 55 to 74 year age group was nearly 1:1 (with slightly more non-veteran deaths than veteran deaths). In the oldest age group (aged 75 and older), veteran deaths outnumbered non-veteran deaths by a ratio of nearly 3:1 (see Table 6-22).

The age-specific death rates were significantly higher for veterans than for non-veterans for all age groups, except for those aged 18-34, shown in Table 6-22: aged 18–34 (162.5 versus 114.1), ages 35-54 (374.4 versus 304.0), aged 55–74 (1,843.2 versus 1,268.6) and ages 75 and up (9,139.1 versus 5,479.5).

The top two causes of both veteran and non-veteran deaths in 2014 were cancer and heart disease. The third most cited cause of death was chronic lower respiratory disease (CLRD) for veterans and unintentional injuries for non-veterans (see Table 6-22). Because there are more veteran deaths than non-veteran deaths in the oldest age group, veteran death rates for causes seen primarily in older persons tend to be higher for veterans than for non-veterans (for instance, CLRD).

Suicide is the eighth leading cause of death for veterans and the fourth leading cause of death for non-veterans. However, the overall veteran suicide rate was 1.6 times higher than for non-veterans (55.7 versus 35.0). The suicide rate for veterans is higher than the rate for non-veterans in all age groups.

The difference in rates is greatest among those aged 75 and older where the veteran suicide rate is 3.1 times higher than the rate for non-veterans (87.2 versus 27.8) (see Table 6-22). The second greatest difference in rates is observed among the 18–34 age group where the veteran suicide rate is 2.3 times higher than the rate for non-veterans (69.6 versus 30.1) (see Table 6-22).

Male veteran and combat status

There has been increasing attention to suicide among young veterans, especially on combat veterans and those who experienced multiple deployments. In order to collect information needed for exploring the associations between veterans' experience and suicide, Oregon Legislative House Bill 3611 was signed into law in May 2011 and took effect Jan. 1, 2012. This bill requires the collection of decedents' veteran and combat status. If the decedent was a veteran and had been in combat, combat zone(s) are also recorded on the death certificate. Observations based on the 2012–2014 data, are presented in Table 6-23.

In 2012–2014, 55.1% of Oregon deaths to male residents 18 years or older were veterans; almost one-third (32.9%) of them were combat veterans. Combat status was unknown in 30.8% of veteran deaths. The Center for Health Statistics has published numerous newsletter articles, created funeral home reporting, conducted phone call follow-up and mailed out written communications to increase compliance with the new death certificate questions.

Between 2012 and 2014, there was a lower percentage of suicide among veterans (1.7%, or 468) than for non-veterans (5.3%, or 1,190). Among veterans who died from suicide, 24.6% had been in combat; 55.1% were non-combat veterans. Another 20.3% of veterans had unknown combat status.

During the 2012–2014 period, combat veterans aged 18–49 had a higher percentage of deaths due to suicide than non-combat veterans (25.7% versus 22.7%). For male veterans aged 50 or older, combat veterans had a lower percentage of deaths due to suicide than non-combat veterans (1.0% versus 2.1%).

Deaths due to military operations

The Oregon vital statistics data files do not include deaths to Oregon residents who died in military operations outside the United States. Death records of military personnel are registered with the U.S. Department of Defense and are not forwarded to the decedents' state of residence. However, these deaths (with the decedents' name, date of death, home city, age and sex) are posted weekly on the Department of Defense's website.(9) They are presented here in tabular form for Oregon residents for 2002–2014. In 2014, one Oregon resident death was due to military operations.

Table J - Oregon resident military deaths in Operation Iraqi Freedom, Operation Enduring Freedom, and Operation New Dawn, 2002-2014¹

County	2002 to 2006	2007	2008	2009	2010	2011	2012	2013	2014	Characteristics
Benton	2	2	-	-	-	-	-	1	-	Sex
Clackamas	3	1	-	1	1	-	1	-	-	Male 108
Clatsop	1	1	-	-	-	-	-	-	-	Female 1
Columbia	-	1	-	-	-	-	-	-	-	Total 109
Coos	1	2	1	-	-	-	-	-	-	
Deschutes	1	1	2	-	-	-	1	1	-	
Douglas	3	-	1	1	1	-	-	-	-	
Hood River	1	-	-	-	1	-	-	-	-	
Jackson	1	1	1	-	-	-	-	-	-	Age
Jefferson	1	-	-	-	-	-	-	-	-	<20 5
Josephine	-	1	-	-	-	-	-	-	-	20-24 57
Klamath	2	1	-	-	-	-	-	-	-	25-29 24
Lane	-	1	1	-	-	-	-	-	-	30+ 23
Lincoln	2	2	-	-	-	-	-	-	-	Total 109
Linn	4	-	1	-	1	1	-	-	-	
Malheur	-	1	-	-	-	-	-	-	-	
Marion	2	1	-	-	-	1	-	1	-	
Multnomah	15	1	-	-	-	1	-	-	1	Race
Polk	2	1	-	1	1	-	-	-	-	White 80
Umatilla	4	-	-	-	-	-	-	-	-	Black 1
Union	1	-	-	-	-	-	-	-	-	Hawaiian 2
Wasco	1	-	-	-	-	-	-	-	-	Asian 2
Washington	7	2	1	1	-	1	1	-	-	Hispanic 8
Yamhill	1	-	-	-	-	-	-	-	-	Multiple 1
N.S.	1	-	-	1	-	1	2	1	-	Unknown ² 15
Total	56	20	8	5	5	5	5	4	1	Total 109

¹Source: <https://www.dmdc.osd.mil/dcas/pages/casualties.xhtml>. Accessed 10/21/2015.

²Race and ethnicity are unknown for all decedents after 2010, since the Defense Casualty Analysis System no longer provides race or ethnicity in the record-level datasets available on the website.

References

1. State vital records offices within the United States maintain an inter-jurisdictional exchange agreement to provide a copy of the death certificate, or electronic equivalent, to the vital records office of the decedent's residence state if the person dies outside his or her home state. This exchange is highly dependent on the forwarding state of death's capacity to provide those files to Oregon.
2. The rates were electronically compared back to 1990 death files.
3. These data are from the federal Centers for Disease Control and Prevention's (CDC) WONDER online database (<http://wonder.cdc.gov/mortSQL.html>). The most recent year for which final mortality data are available was 2013 at the time of compilation of this report. Oregon mortality data from the WONDER database may vary slightly from Oregon data presented elsewhere within this annual report due to different file closure dates, different population estimate methodologies, out-of-state reporting by other states to CDC/NCHS and incorporation of Oregon's physician query results.
4. Periodically, the "International Classification of Disease" manual is revised. The 10th revision was implemented in 1999, resulting in considerably greater detail for some causes and less for others; shifts of inclusion in terms and titles from one category, section or chapter to another; regrouping of diseases; new titles in sections; and modification of the coding rules. As a result, serious breaks in the comparability occurred for a number of causes of death. Readers wishing to compare death rates (and/or number of deaths) for 1999 and subsequent years to prior years should use the final comparability ratios described in Appendix B. Final comparability ratios have been applied to data in Table 6-3.
5. Statewide records of cause of death were first collected in 1908.
6. The public health community prefers "unintentional injuries" to the term "accidents."

7. Chronic liver disease and cirrhosis as well as nephritis were not discussed as leading causes in the narrative section, although they would be ranked as the ninth and 13th leading causes of death under the NCHS rubric. Most of these deaths were counted under alcohol-induced deaths in the narrative section.
8. Male veteran population estimates for calculating crude death rates were obtained from the U.S. Department of Veteran Affairs, VetPop 2014 State Data Tables: www.va.gov/vetdata/Veteran_Population.asp. Accessed Sept. 29, 2015.
9. Counts of Oregon residents that died in military operations outside the United States were obtained from U.S. Department of Defense: <https://www.dmdc.osd.mil/dcas/pages/casualties.xhtml>. Accessed Oct. 21, 2015.

**TABLE 6-1. Age-specific death rates, by sex, Oregon residents,
1940, 1950, 1960, 1970, 1980, 1990, 2000, 2007-2014**

Year and sex	Total	Age groups					
		0-4	5-14	15-24	25-44	45-64	65+
1940 deaths	1141.2	953.9	116.6	199.1	317.7	1322.7	7154.3
Male	1336.2	1122.6	140.5	267.4	374.5	1650.8	7831.0
Female	912.7	788.1	91.9	130.4	258.2	944.7	6395.2
1950 deaths	912.9	588.1	61.7	148.2	242.0	1105.7	5836.7
Male	1097.2	459.9	74.1	226.0	317.4	1411.4	6619.2
Female	722.6	515.6	48.7	73.0	166.0	711.9	5025.0
1960 deaths	949.1	566.3	42.5	107.0	210.5	1053.1	5796.9
Male	1141.2	640.3	53.3	158.4	273.3	1420.3	6854.2
Female	758.9	489.7	31.2	58.3	149.9	679.0	4838.8
1970 deaths	933.8	411.4	42.9	134.4	184.4	1015.1	5617.3
Male	1107.6	437.8	56.5	198.9	241.7	1375.4	6893.0
Female	767.2	383.9	28.7	74.4	128.7	670.2	4607.6
1980 deaths	826.4	310.7	31.9	115.8	140.8	870.8	4977.2
Male	931.8	333.9	36.9	167.8	193.4	1157.4	6013.3
Female	724.1	286.1	26.7	63.6	87.5	602.9	4209.3
1990 deaths	882.1	215.0	21.2	97.3	142.7	711.7	4872.9
Male	935.0	237.8	21.3	142.2	204.2	889.7	5591.3
Female	831.0	191.1	21.0	50.6	81.2	540.2	4349.3
2000 deaths	859.6	141.1	15.9	70.0	128.7	556.0	5225.4
Male	850.6	172.7	16.7	101.4	160.8	682.3	5589.6
Female	868.4	107.9	15.0	37.0	95.5	432.2	4957.1
2008 deaths	844.6	129.4	12.9	64.9	122.8	586.3	4930.9
Male	849.2	138.3	15.0	93.5	155.6	728.6	5147.4
Female	840.0	120.1	10.7	34.9	88.2	447.3	4759.5
2009 deaths	825.1	112.6	12.5	57.0	119.8	605.7	4637.1
Male	828.4	124.0	12.2	79.2	155.8	750.0	4789.6
Female	821.8	99.6	12.8	33.8	81.6	464.6	4515.2
2010 deaths	829.8	114.0	10.7	52.5	111.7	591.8	4626.4
Male	828.5	126.0	11.8	76.8	144.3	719.3	4766.7
Female	831.1	101.4	9.5	27.1	77.1	467.1	4513.2
2011 deaths	848.5	111.8	13.2	58.3	122.4	594.9	4456.1
Male	862.0	117.2	12.7	91.6	159.3	735.4	4629.3
Female	835.3	106.1	13.7	23.7	84.7	459.9	4316.0
2012 deaths	836.2	117.0	12.6	55.9	116.3	592.1	4250.6
Male	851.0	129.1	13.1	76.7	145.0	743.0	4415.7
Female	821.7	104.1	12.0	34.2	87.1	447.2	4116.5
2013 deaths	865.8	110.2	10.7	57.7	116.2	609.6	4263.2
Male	886.8	111.5	10.7	81.0	152.0	759.4	4465.3
Female	845.3	108.9	10.7	33.4	79.8	465.6	4098.4
2014 deaths	862.0	111.8	11.9	63.1	123.2	623.2	4061.9
Male	891.3	120.8	14.3	84.8	156.4	769.2	4305.5
Female	833.5	102.4	9.4	40.6	89.4	482.6	3862.5

All rates per 100,000 population within the specific age groups.

TABLE 6-2. Leading causes of death for males and females by rank order, number, rate, percent and median age at death, Oregon residents, 2014

Cause of death in rank order	Rank	No.	Rate ¹	Pct.	Median age
Males					
Total		17,438	891.3	100.0	74
Malignant neoplasms	1	4,117	210.4	23.6	72
Diseases of the heart	2	3,522	180.0	20.2	80
Unintended injuries	3	1,063	54.3	6.1	56
Chronic lower respiratory disease	4	970	49.6	5.6	76
Cerebrovascular disease	5	818	41.8	4.7	81
Suicide	6	614	31.4	3.5	49
Diabetes mellitus	7	612	31.3	3.5	71
Alcohol-induced	8	536	27.4	3.1	58
Alzheimer's disease	9	449	22.9	2.6	86
Parkinson's disease	10	229	11.7	1.3	82
Hypertension & hyp. renal disease	11	213	10.9	1.2	76
Nephritis, nephrotic syndrome, etc.	12	207	10.6	1.2	81
Influenza & pneumonia	13	206	10.5	1.2	80
Viral hepatitis	14	140	7.2	0.8	60
Neoplasms not known to be malignant	15	133	6.8	0.8	77
Septicemia	16	92	4.7	0.5	77
Pneumonitis due to solids & liquids	17	88	4.5	0.5	83
Aortic aneurysm	18	77	3.9	0.4	74
Perinatal conditions	19	76	3.9	0.4	0
Amyotrophic lateral sclerosis	20	75	3.8	0.4	69
Females					
Total		16,722	833.5	100.0	82
Malignant neoplasms	1	3,745	186.7	22.4	72
Diseases of the heart	2	3,001	149.6	17.9	87
Cerebrovascular disease	3	1,003	50.0	6.0	85
Chronic lower respiratory disease	4	988	49.2	5.9	77
Alzheimer's disease	5	963	48.0	5.8	89
Unintended injuries	6	733	36.5	4.4	74
Diabetes mellitus	7	471	23.5	2.8	76
Hypertension & hyp. renal disease	8	286	14.3	1.7	88
Influenza & pneumonia	9	243	12.1	1.5	83
Alcohol-induced	10	224	11.2	1.3	56
Nephritis, nephrotic syndrome, etc.	11	171	8.5	1.0	81
Suicide	12	167	8.3	1.0	49
Parkinson's disease	13	152	7.6	0.9	84
Neoplasms not known to be malignant	14	115	5.7	0.7	82
Septicemia	15	105	5.2	0.6	84
Viral hepatitis	16	70	3.5	0.4	61
Pneumonitis due to solids & liquids	17	67	3.3	0.4	86
Aortic aneurysm	18	66	3.3	0.4	81
Amyotrophic lateral sclerosis	19	54	2.7	0.3	68
Congenital malformations	19	54	2.7	0.3	26

¹ All rates per 100,000 population.

TABLE 6-3. Selected leading causes of death with rates, Oregon residents, 1995-2014

Year	Total	Cancer	Major cardiovascular diseases				CLRD	Alzheimer's disease	Diabetes mellitus
			Heart disease	CeVD	HBP	Arteriosclerosis			
Number of deaths									
1995	28,190	6,887	7,418	2,608	215	288	1,520	688	719
1996	28,900	6,847	7,562	2,764	217	247	1,745	740	753
1997	28,750	6,853	7,389	2,712	256	229	1,716	718	832
1998	29,346	7,072	7,168	2,768	224	220	1,705	806	887
1999	29,356	6,903	7,252	2,817	246	198	1,762	868	855
2000	29,541	6,989	7,104	2,567	225	230	1,696	905	847
2001	30,128	7,091	7,086	2,604	312	195	1,743	1,038	1,033
2002	31,082	7,232	7,245	2,639	353	210	1,842	1,125	1,034
2003	30,813	7,217	7,008	2,548	345	205	1,818	1,149	1,032
2004	30,201	7,227	6,687	2,322	358	174	1,770	1,263	1,072
2005	30,854	7,277	6,721	2,268	429	191	1,822	1,231	1,131
2006	31,304	7,295	6,588	1,973	362	118	1,820	1,228	1,139
2007	31,433	7,398	6,632	1,833	361	124	1,886	1,195	1,114
2008	32,020	7,484	6,516	1,909	406	92	1,950	1,299	1,030
2009	31,547	7,470	6,226	1,900	424	79	1,935	1,212	1,069
2010	31,899	7,630	6,191	1,787	442	69	1,973	1,297	1,052
2011	32,731	7,768	6,215	1,906	449	88	2,031	1,325	1,114
2012	32,475	7,761	6,109	1,745	500	53	1,901	1,320	1,122
2013	33,931	7,798	6,497	1,769	523	59	2,025	1,311	1,111
2014	34,160	7,862	6,523	1,821	499	41	1,958	1,412	1,083
Rate per 100,000 population									
1995	900.1	219.9	236.8	83.3	6.9	9.2	48.5	22.0	22.9
1996	908.5	215.2	237.7	86.9	6.8	7.8	54.9	23.3	23.7
1997	893.7	213.0	229.7	84.3	7.9	7.1	53.3	22.3	25.9
1998	898.1	216.4	219.4	84.7	6.9	6.7	52.2	24.7	27.1
1999	889.4	209.1	219.7	85.3	7.5	6.0	53.4	26.3	25.9
2000	859.6	203.4	206.7	74.7	6.5	6.7	49.3	26.3	24.6
2001	867.8	204.3	204.1	75.0	9.0	5.6	50.2	29.9	29.8
2002	886.9	206.4	206.7	75.3	10.1	6.0	52.6	32.1	29.5
2003	870.1	203.8	197.9	71.9	9.7	5.8	51.3	32.4	29.1
2004	843.0	201.7	186.7	64.8	10.0	4.9	49.4	35.3	29.9
2005	849.6	200.4	185.1	62.5	11.8	5.3	50.2	33.9	31.1
2006	848.2	197.7	178.5	53.5	9.8	3.2	49.3	33.3	30.9
2007	839.2	197.5	177.1	48.9	9.6	3.3	50.4	31.9	29.7
2008	844.6	197.4	171.9	50.4	10.7	2.4	51.4	34.3	27.2
2009	825.1	195.4	162.8	49.7	11.1	2.1	50.6	31.7	28.0
2010	829.8	198.5	161.0	46.5	11.5	1.8	51.3	33.7	27.4
2011	848.5	201.4	161.1	49.4	11.6	2.3	52.6	34.3	28.9
2012	836.2	199.8	157.3	44.9	12.9	1.4	48.9	34.0	28.9
2013	865.8	199.0	165.8	45.1	13.3	1.5	51.7	33.5	28.3
2014	862.0	198.4	164.6	46.0	12.6	1.0	49.4	35.6	27.3

Abbreviations: CeVD = Cerebrovascular disease; HBP = Hypertensive blood pressure; CLRD = Chronic lower respiratory disease.

Note: Beginning in 1999, causes of death were classified using the rubrics and methodology of the tenth revision of the International Classification of Disease (which supplanted the ninth revision). Final comparability ratios have been applied to death rates for all causes except alcohol-induced deaths, Alzheimer's disease, and firearms, where they were not available/apposite to Oregon data. See the Technical Notes in Appendix B for further information. See annual reports prior to 2003 for unadjusted figures.

TABLE 6-3. Selected leading causes of death with rates, Oregon residents, 1995-2014

Year	Alcohol-induced	Pneumonia & influenza	Parkinson's disease	HIV	External cause			
					Unintentional injuries	Suicide	Firearms (any manner)	Homicide
Number of deaths								
1995	358	627	234	360	1,325	527	439	154
1996	419	660	238	241	1,328	534	430	143
1997	382	634	216	101	1,313	539	428	125
1998	380	704	278	77	1,371	570	441	134
1999	304	684	256	73	1,144	499	391	109
2000	383	637	278	62	1,211	502	378	93
2001	431	576	293	64	1,257	524	360	107
2002	442	661	306	87	1,382	517	376	106
2003	518	633	310	91	1,388	589	393	91
2004	510	554	321	65	1,423	555	383	112
2005	536	606	298	55	1,427	559	400	103
2006	473	522	346	50	1,579	573	381	111
2007	542	481	327	55	1,643	604	387	80
2008	540	519	352	39	1,694	581	387	99
2009	571	509	344	46	1,577	640	413	102
2010	571	419	356	47	1,557	685	458	114
2011	644	396	349	38	1,705	639	417	107
2012	670	379	362	57	1,659	717	442	110
2013	713	501	394	50	1,732	697	461	90
2014	760	449	381	34	1,796	781	497	99
Rate per 100,000 population								
1995	11.4	20.0	7.5	11.5	42.3	16.8	14.0	4.9
1996	13.2	20.7	7.5	7.6	41.7	16.8	13.5	4.5
1997	11.9	19.7	6.7	3.1	40.8	16.8	13.3	3.9
1998	11.6	21.6	8.5	2.4	41.9	17.5	13.5	4.1
1999	9.2	20.7	7.8	2.2	34.7	15.1	11.8	3.3
2000	11.1	18.5	8.1	1.8	35.2	14.6	11.0	2.7
2001	12.4	16.6	8.4	1.8	36.2	15.1	10.4	3.1
2002	12.6	18.9	8.7	2.5	39.4	14.8	10.7	3.0
2003	14.6	17.9	8.8	2.6	39.2	16.6	11.1	2.6
2004	14.2	15.5	9.0	1.8	39.7	15.5	10.7	3.1
2005	14.8	16.7	8.2	1.5	39.3	15.4	11.0	2.8
2006	12.8	14.1	9.4	1.4	42.8	15.5	10.3	3.0
2007	14.5	12.8	8.7	1.5	43.9	16.1	10.3	2.1
2008	14.2	13.7	9.3	1.0	44.7	15.3	10.2	2.6
2009	14.9	13.3	9.0	1.2	41.2	16.7	10.8	2.7
2010	14.9	10.9	9.3	1.2	40.5	17.8	11.9	3.0
2011	16.7	10.3	9.0	1.0	44.2	16.6	10.8	2.8
2012	17.3	9.8	9.3	1.5	42.7	18.5	11.4	2.8
2013	18.2	12.8	10.1	1.3	44.2	17.8	11.8	2.3
2014	19.2	11.3	9.6	0.9	45.3	19.7	12.5	2.5

Abbreviations: CeVD = Cerebrovascular disease; HBP = Hypertensive blood pressure; CLRD = Chronic lower respiratory disease.

Note: Beginning in 1999, causes of death were classified using the rubrics and methodology of the tenth revision of the International Classification of Disease (which supplanted the ninth revision). Final comparability ratios have been applied to death rates for all causes except alcohol-induced deaths, Alzheimer's disease, and firearms, where they were not available/apposite to Oregon data. See the Technical Notes in Appendix B for further information. See annual reports prior to 2003 for unadjusted figures.

TABLE 6-4. Leading causes of death by age group and sex, Oregon residents, 2014

Cause of death in rank order*	Rank	Both sexes			Male		Female	
		No.	Rate ¹	Pct.	No.	Rate ¹	No.	Rate ¹
All ages								
Total		34,160	862.0	100.0	17,438	891.3	16,722	833.5
Malignant neoplasms	1	7,862	198.4	23.0	4,117	210.4	3,745	186.7
Heart disease	2	6,523	164.6	19.1	3,522	180.0	3,001	149.6
Chronic lower respiratory disease	3	1,958	49.4	5.7	970	49.6	988	49.2
Cerebrovascular disease	4	1,821	46.0	5.3	818	41.8	1,003	50.0
Unintentional injuries	5	1,796	45.3	5.3	1,063	54.3	733	36.5
Under 1 year								
Total		234	513.6	100.0	131	563.1	103	462.1
Perinatal conditions	1	129	283.2	55.1	76	326.7	53	237.8
Congenital malformations	2	37	81.2	15.8	17	73.1	20	89.7
Sudden infant death syndrome	3	25	54.9	10.7	13	55.9	12	53.8
Unintentional injuries	4	14	30.7	6.0	7	30.1	7	31.4
Homicide	5	2	4.4	0.9	1	4.3	1	4.5
Injuries of undetermined intent	5	2	4.4	0.9	1	4.3	1	4.5
Diarrhea & gastroenteritis	5	2	4.4	0.9	2	8.6	—	—
Cerebrovascular disease	5	2	4.4	0.9	1	4.3	1	4.5
Meningitis	5	2	4.4	0.9	—	—	2	9.0
1-4 years								
Total		35	18.0	100.0	18	18.0	17	17.9
Unintentional injuries	1	9	4.6	25.7	5	5.0	4	4.2
Homicide	2	3	1.5	8.6	1	1.0	2	2.1
Malignant neoplasms	2	3	1.5	8.6	3	3.0	—	—
Congenital malformations	2	3	1.5	8.6	2	2.0	1	1.1
Septicemia	5	2	1.0	5.7	1	1.0	1	1.1
Heart disease	5	2	1.0	5.7	—	—	2	2.1
5-14 years								
Total		57	11.9	100.0	35	14.3	22	9.4
Unintentional injuries	1	19	4.0	33.3	13	5.3	6	2.6
Malignant neoplasms	2	7	1.5	12.3	4	1.6	3	1.3
Suicide	2	7	1.5	12.3	5	2.0	2	0.9
Cerebrovascular disease	4	4	0.8	7.0	1	0.4	3	1.3
Heart disease	5	3	0.6	5.3	—	—	3	1.3
15-24 years								
Total		320	63.1	100.0	219	84.8	101	40.6
Unintentional injuries	1	112	22.1	35.0	79	30.6	33	13.3
Suicide	2	90	17.7	28.1	70	27.1	20	8.0
Homicide	3	15	3.0	4.7	10	3.9	5	2.0
Malignant neoplasms	4	14	2.8	4.4	9	3.5	5	2.0
Heart disease	4	14	2.8	4.4	8	3.1	6	2.4

See footnotes at end of table.

TABLE 6-4. Leading causes of death by age group and sex, Oregon residents, 2014

Cause of death in rank order*	Rank	Both sexes			Male		Female	
		No.	Rate ¹	Pct.	No.	Rate ¹	No.	Rate ¹
25-34 years								
Total		493	91.4	100.0	339	124.8	154	57.6
Unintentional injuries	1	177	32.8	35.9	132	48.6	45	16.8
Suicide	2	109	20.2	22.1	86	31.7	23	8.6
Malignant neoplasms	3	55	10.2	11.2	28	10.3	27	10.1
Heart disease	4	18	3.3	3.7	13	4.8	5	1.9
Alcohol-induced	5	17	3.2	3.4	12	4.4	5	1.9
35-44 years								
Total		813	156.0	100.0	496	189.1	317	122.4
Unintentional injuries	1	165	31.7	20.3	110	41.9	55	21.2
Malignant neoplasms	2	146	28.0	18.0	65	24.8	81	31.3
Suicide	3	122	23.4	15.0	97	37.0	25	9.7
Alcohol-induced	4	72	13.8	8.9	43	16.4	29	11.2
Heart disease	5	63	12.1	7.7	41	15.6	22	8.5
45-54 years								
Total		1,972	376.5	100.0	1,170	450.4	802	303.7
Malignant neoplasms	1	493	94.1	25.0	229	88.2	264	100.0
Unintentional injuries	2	247	47.2	12.5	167	64.3	80	30.3
Heart disease	3	240	45.8	12.2	168	64.7	72	27.3
Alcohol-induced	4	215	41.0	10.9	146	56.2	69	26.1
Suicide	5	139	26.5	7.0	104	40.0	35	13.3
55-64 years								
Total		4,534	871.6	100.0	2,768	1,097.7	1,766	658.9
Malignant neoplasms	1	1,540	296.1	34.0	832	329.9	708	264.2
Heart disease	2	645	124.0	14.2	468	185.6	177	66.0
Alcohol-induced	3	274	52.7	6.0	201	79.7	73	27.2
Chronic lower respiratory disease	4	250	48.1	5.5	142	56.3	108	40.3
Unintentional injuries	5	233	44.8	5.1	156	61.9	77	28.7
65-74 years								
Total		6,233	1,720.9	100.0	3,563	2,062.3	2,670	1,409.5
Malignant neoplasms	1	2,202	608.0	35.3	1,187	687.0	1,015	535.8
Heart disease	2	991	273.6	15.9	651	376.8	340	179.5
Chronic lower respiratory disease	3	513	141.6	8.2	265	153.4	248	130.9
Diabetes mellitus	4	279	77.0	4.5	175	101.3	104	54.9
Cerebrovascular disease	5	265	73.2	4.3	152	88.0	113	59.7
75-84 years								
Total		7,865	4,177.3	100.0	4,084	4,904.2	3,781	3,600.8
Malignant neoplasms	1	1,999	1,061.7	25.4	1,027	1,233.3	972	925.7
Heart disease	2	1,524	809.4	19.4	913	1,096.4	611	581.9
Chronic lower respiratory disease	3	619	328.8	7.9	313	375.9	306	291.4
Cerebrovascular disease	4	489	259.7	6.2	236	283.4	253	240.9
Alzheimer's disease	5	345	183.2	4.4	136	163.3	209	199.0

See footnotes at end of table.

TABLE 6-4. Leading causes of death by age group and sex, Oregon residents, 2014

Cause of death in rank order*	Rank	Both sexes			Male		Female	
		No.	Rate ¹	Pct.	No.	Rate ¹	No.	Rate ¹
85+ years								
Total		11,604	14,102.9	100.0	4,615	16,049.4	6,989	13,057.2
Heart disease	1	3,022	3,672.8	26.0	1,259	4,378.4	1,763	3,293.7
Malignant neoplasms	2	1,403	1,705.1	12.1	733	2,549.1	670	1,251.7
Alzheimer's disease	3	978	1,188.6	8.4	274	952.9	704	1,315.2
Cerebrovascular disease	4	841	1,022.1	7.2	310	1,078.1	531	992.0
Chronic lower respiratory disease	5	501	608.9	4.3	215	747.7	286	534.3

¹ All Rates per 100,000 population.

* Many deaths among 15- to 54-year-olds result from drug use; the rank order of drug-induced deaths may be ascertained from the data in Table 6-33, but note that many of the deaths are included in the intentional and unintentional injury categories shown in this table.

— Quantity is zero.

TABLE 6-5. Deaths by marital status, sex and age, Oregon residents, 2014

Marital status and sex	Total	Age at death							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Total	34,160	326	108	212	230	263	347	466	738
Male	17,438	184	73	146	160	179	213	283	459
Female	16,722	142	35	66	70	84	134	183	279
Single	3,382	325	107	194	174	146	133	163	214
Male	2,211	184	73	134	118	110	93	110	156
Female	1,171	141	34	60	56	36	40	53	58
Married	12,648	–	1	13	44	73	131	167	283
Male	8,353	–	–	10	34	43	72	91	154
Female	4,295	–	1	3	10	30	59	76	129
Widowed	11,382	1	–	–	–	–	2	5	20
Male	3,268	–	–	–	–	–	–	2	6
Female	8,114	1	–	–	–	–	2	3	14
Divorced	6,495	–	–	5	10	42	74	123	202
Male	3,420	–	–	2	7	25	42	74	131
Female	3,075	–	–	3	3	17	32	49	71
Not stated	253	–	–	–	2	2	7	8	19
Male	186	–	–	–	1	1	6	6	12
Female	67	–	–	–	1	1	1	2	7

Marital status and sex	Age at death								
	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+
Total	1,234	1,904	2,630	2,932	3,301	3,621	4,244	5,056	6,548
Male	711	1,159	1,609	1,718	1,845	1,979	2,105	2,315	2,300
Female	523	745	1,021	1,214	1,456	1,642	2,139	2,741	4,248
Single	306	335	348	257	194	158	100	103	125
Male	213	235	246	180	121	95	54	47	42
Female	93	100	102	77	73	63	46	56	83
Married	474	778	1,135	1,424	1,624	1,753	1,851	1,703	1,194
Male	257	464	679	877	1,033	1,185	1,271	1,251	932
Female	217	314	456	547	591	568	580	452	262
Widowed	45	101	209	344	592	962	1,639	2,715	4,747
Male	16	36	90	119	196	313	477	817	1,196
Female	29	65	119	225	396	649	1,162	1,898	3,551
Divorced	382	660	891	864	866	728	641	528	479
Male	209	402	555	508	475	371	294	195	130
Female	173	258	336	356	391	357	347	333	349
Not stated	27	30	47	43	25	20	13	7	3
Male	16	22	39	34	20	15	9	5	–
Female	11	8	8	9	5	5	4	2	3

– Quantity is zero.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total*	34,160	234	35	57	320	493	813	1,972	4,534	6,233	7,865	11,604
Male	17,438	131	18	35	219	339	496	1,170	2,768	3,563	4,084	4,615
Female	16,722	103	17	22	101	154	317	802	1,766	2,670	3,781	6,989
Infections & parasitic disease (A00-B99)	663	5	4	2	4	3	17	77	166	121	112	152
Male	367	4	2	1	2	1	13	52	110	74	56	52
Female	296	1	2	1	2	2	4	25	56	47	56	100
Tuberculosis (A16-A19)	3	-	-	-	-	-	1	-	1	1	-	-
Male	3	-	-	-	-	-	1	-	1	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (A39)	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (A40-A41)	197	1	2	1	1	-	4	14	21	35	49	69
Male	92	-	1	1	1	-	1	7	13	20	27	21
Female	105	1	1	-	-	-	3	7	8	15	22	48
Creutzfeldt-Jacob disease (A81.0)	6	-	-	-	-	-	-	-	2	2	1	1
Male	3	-	-	-	-	-	-	-	1	1	2	-
Female	3	-	-	-	-	-	-	-	1	1	-	1
Viral hepatitis (B15-B19)	210	-	-	-	-	-	4	41	108	40	14	3
Male	140	-	-	-	-	-	4	30	72	24	9	1
Female	70	-	-	-	-	-	-	11	36	16	5	2
HIV/AIDS (B20-B24) ²	34	-	-	-	1	-	3	16	9	3	1	1
Male	29	-	-	-	1	-	3	12	8	3	1	1
Female	5	-	-	-	-	-	-	4	1	-	-	-
Malignant neoplasms (C00-C97)	7,862	-	3	7	14	55	146	493	1,540	2,202	1,999	1,403
Male	4,117	-	3	4	9	28	65	229	832	1,187	1,027	733
Female	3,745	-	-	3	5	27	81	264	708	1,015	972	670
Lip, oral cavity & pharynx (C00-C14)	138	-	-	-	1	1	2	13	35	41	28	17
Male	94	-	-	-	-	1	2	9	28	28	18	8
Female	44	-	-	-	1	-	-	4	7	13	10	9
Digestive organs (C15-C26)	1,995	-	1	-	-	10	39	143	462	542	478	320
Male	1,178	-	1	-	-	5	24	87	315	331	253	162
Female	817	-	-	-	-	5	15	56	147	211	225	158
Esophagus (C15)	239	-	-	-	-	1	4	19	53	74	60	28
Male	181	-	-	-	-	1	4	15	44	58	41	18
Female	58	-	-	-	-	-	-	4	9	16	19	10

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Stomach (C16)	139	-	-	-	-	3	6	19	29	35	29	18
Male	89	-	-	-	-	1	2	13	19	26	18	10
Female	50	-	-	-	-	2	4	6	10	9	11	8
Colon, rectum & anus (C18-C21)	623	-	-	-	-	6	21	55	104	143	155	139
Male	342	-	-	-	-	3	12	30	60	83	85	69
Female	281	-	-	-	-	3	9	25	44	60	70	70
Colon (C18)	480	-	-	-	-	5	17	37	69	105	129	118
Male	260	-	-	-	-	3	10	19	40	62	72	54
Female	220	-	-	-	-	2	7	18	29	43	57	64
Rectosigmoid junction (C19)	33	-	-	-	-	1	-	3	10	11	4	4
Male	19	-	-	-	-	-	-	2	5	5	3	4
Female	14	-	-	-	-	1	-	1	5	6	1	-
Rectum (C20)	97	-	-	-	-	-	4	12	22	25	18	16
Male	53	-	-	-	-	-	2	7	13	14	7	10
Female	44	-	-	-	-	-	2	5	9	11	11	6
Liver & intrahepatic bile ducts (C22)	323	-	-	-	-	-	2	15	141	93	48	24
Male	228	-	-	-	-	-	2	9	117	62	27	11
Female	95	-	-	-	-	-	-	6	24	31	21	13
Pancreas (C25)	569	-	1	-	-	-	6	28	116	164	160	94
Male	299	-	1	-	-	-	4	19	67	89	71	48
Female	270	-	-	-	-	-	2	9	49	75	89	46
Respiratory, intrathoracic organs (C30-C39)	2,038	-	-	-	-	2	11	92	385	677	589	282
Male	1,055	-	-	-	-	2	6	45	210	367	277	148
Female	983	-	-	-	-	-	5	47	175	310	312	134
Larynx (C32)	37	-	-	-	-	-	1	2	12	9	8	5
Male	29	-	-	-	-	-	1	2	9	8	5	4
Female	8	-	-	-	-	-	-	-	3	1	3	1
Trachea, bronchus & lung (C33-C34)	1,982	-	-	-	-	2	10	88	368	661	576	277
Male	1,014	-	-	-	-	2	5	42	196	355	270	144
Female	968	-	-	-	-	-	5	46	172	306	306	133
Bronchus & lung (C34)	1,981	-	-	-	-	2	10	88	368	661	575	277
Male	1,013	-	-	-	-	2	5	42	196	355	269	144
Female	968	-	-	-	-	-	5	46	172	306	306	133
Skin (C43-C44)	183	-	-	-	-	3	7	15	33	45	49	31
Male	120	-	-	-	-	-	3	9	20	32	39	17
Female	63	-	-	-	-	3	4	6	13	13	10	14

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Melanoma of skin (C43)	114	-	-	-	-	2	6	15	26	23	27	15
Male	71	-	-	-	-	-	2	9	14	15	22	9
Female	43	-	-	-	-	2	4	6	12	8	5	6
Mesothelioma (C45)	48	-	-	-	-	-	-	1	5	16	15	11
Male	35	-	-	-	-	-	-	1	2	12	11	9
Female	13	-	-	-	-	-	-	-	3	4	4	2
Breast (C50)	544	-	-	-	-	3	22	53	123	161	98	84
Male	6	-	-	-	-	-	-	-	2	-	2	2
Female	538	-	-	-	-	3	22	53	121	161	96	82
Female genital organs (C51-C58)	443	-	-	-	-	5	11	50	106	116	108	47
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	443	-	-	-	-	5	11	50	106	116	108	47
Cervix uteri (C53)	51	-	-	-	-	4	7	10	12	12	5	1
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	51	-	-	-	-	4	7	10	12	12	5	1
Corpus uteri (C54-C55) ³	124	-	-	-	-	-	3	11	33	35	32	10
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	124	-	-	-	-	-	3	11	33	35	32	10
Ovary (C56)	239	-	-	-	-	1	1	26	60	64	58	29
Male	-	-	-	-	-	-	-	-	-	-	-	-
Female	239	-	-	-	-	1	1	26	60	64	58	29
Male genital organs (C60-C63)	425	-	-	-	1	-	1	7	42	88	120	166
Male	425	-	-	-	1	-	1	7	42	88	120	166
Female	-	-	-	-	-	-	-	-	-	-	-	-
Prostate (C61)	419	-	-	-	-	-	-	7	42	87	118	165
Male	419	-	-	-	-	-	-	7	42	87	118	165
Female	-	-	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis (C64-C65)	182	-	-	-	1	1	2	12	37	54	37	38
Male	122	-	-	-	1	1	-	9	23	41	21	26
Female	60	-	-	-	-	-	2	3	14	13	16	12
Bladder (C67)	178	-	-	-	-	-	-	6	16	35	48	73
Male	139	-	-	-	-	-	-	5	13	30	39	52
Female	39	-	-	-	-	-	-	1	3	5	9	21
Brain, etc. (C70-C72) ⁴	257	-	-	2	2	9	18	28	69	65	48	16
Male	158	-	-	2	2	8	11	17	41	40	32	5
Female	99	-	-	-	-	1	7	11	28	25	16	11

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Thyroid/endocrine gland (C73-C75)	36	-	2	1	-	-	1	2	8	11	7	4
Male	19	-	2	1	-	-	1	2	3	6	4	-
Female	17	-	-	-	-	-	-	-	5	5	3	4
Lymphoid & hematopoietic (C81-C96)	777	-	-	-	5	6	15	36	103	185	235	192
Male	429	-	-	-	3	3	8	18	61	117	134	85
Female	348	-	-	-	2	3	7	18	42	68	101	107
Hodgkin's disease (C81)	21	-	-	-	1	-	-	2	4	9	4	1
Male	15	-	-	-	1	-	-	1	4	6	2	1
Female	6	-	-	-	-	-	-	-	-	3	2	-
Non-Hodgkin's lymphoma (C82-C85)	317	-	-	-	-	-	7	15	41	67	101	86
Male	162	-	-	-	-	-	3	7	17	45	57	33
Female	155	-	-	-	-	-	4	8	24	22	44	53
Leukemia (C91-C95)	264	-	-	-	4	6	6	15	32	58	78	65
Male	157	-	-	-	2	3	3	9	23	37	49	31
Female	107	-	-	-	2	3	3	6	9	21	29	34
Lymphoid leukemia (C91)	83	-	-	-	1	3	2	5	9	12	22	29
Male	52	-	-	-	1	2	1	4	7	8	16	13
Female	31	-	-	-	-	1	1	1	2	4	6	16
Myeloid leukemia (C92)	140	-	-	-	2	2	4	10	19	39	43	21
Male	81	-	-	-	1	-	2	5	14	25	26	8
Female	59	-	-	-	1	2	2	5	5	14	17	13
Multiple myeloma (C88, C90) ⁵	175	-	-	-	-	-	2	4	26	51	52	40
Male	95	-	-	-	-	-	2	1	17	29	26	20
Female	80	-	-	-	-	-	-	3	9	22	26	20
Neoplas, not specif. as malign. (D00-D48)⁶	248	1	1	1	-	3	3	10	23	53	67	86
Male	133	1	-	1	-	3	2	4	14	33	37	38
Female	115	-	1	-	-	-	1	6	9	20	30	48
Myelodysplastic syndromes (D46)	91	-	-	-	-	-	-	1	5	17	29	39
Male	64	-	-	-	-	-	-	1	4	13	23	23
Female	27	-	-	-	-	-	-	-	1	4	6	16
Diseases of the blood (D50-89)⁷	129	2	1	-	1	1	3	7	18	16	32	48
Male	63	1	1	-	1	1	1	2	10	6	19	21
Female	66	1	-	-	-	-	2	5	8	10	13	27
Anemias (D50-D64)	65	-	-	-	-	-	-	2	2	6	20	35
Male	29	-	-	-	-	-	-	-	1	3	11	14
Female	36	-	-	-	-	-	-	2	1	3	9	21

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Endocrine & nutritional dis. (E00-E88)⁸	1,633	2	2	4	10	13	52	129	270	397	364	390
Male	882	1	—	3	4	6	28	73	174	231	203	159
Female	751	1	2	1	6	7	24	56	96	166	161	231
Diabetes mellitus (E10-E14)	1,083	—	—	—	3	7	37	85	177	279	257	238
Male	612	—	—	—	1	1	18	51	118	175	146	102
Female	471	—	—	—	2	6	19	34	59	104	111	136
Nutritional deficiencies (E40-E64)	66	—	—	—	—	—	—	2	6	10	14	34
Male	29	—	—	—	—	—	—	1	1	4	6	17
Female	37	—	—	—	—	—	—	1	5	6	8	17
Malnutrition (E40-E46)	63	—	—	—	—	—	—	2	5	10	14	32
Male	29	—	—	—	—	—	—	1	1	4	6	17
Female	34	—	—	—	—	—	—	1	4	6	8	15
Mental disorders (F01-F99)⁹	2,652	—	—	—	6	18	22	69	136	207	553	1,641
Male	1,039	—	—	—	4	13	13	48	98	114	233	516
Female	1,613	—	—	—	2	5	9	21	38	93	320	1,125
Organic dementia (F01, F03)¹⁰	2,244	—	—	—	—	—	—	2	20	125	503	1,594
Male	774	—	—	—	—	—	—	—	12	62	205	495
Female	1,470	—	—	—	—	—	—	2	8	63	298	1,099
Due to alcohol (F10)¹¹	199	—	—	—	1	5	11	49	79	33	12	9
Male	156	—	—	—	1	5	8	35	64	27	10	6
Female	43	—	—	—	—	—	3	14	15	6	2	3
Due to psychoactive substance (F11-F19)	93	—	—	—	2	12	7	14	18	28	8	4
Male	60	—	—	—	2	7	4	11	11	18	5	2
Female	33	—	—	—	—	5	3	3	7	10	3	2
Nervous system disease (G00-G99)	2,520	6	3	5	11	10	26	46	157	303	689	1,264
Male	1,080	4	1	3	10	7	16	31	82	162	343	421
Female	1,440	2	2	2	1	3	10	15	75	141	346	843
Meningitis (G00, G03)	16	2	1	—	1	—	1	2	2	6	—	1
Male	9	—	—	—	1	—	1	1	1	5	—	—
Female	7	2	1	—	—	—	—	1	1	1	—	1
Amyotrophic lateral sclerosis (G12.2)	129	—	—	—	—	1	5	9	29	43	28	14
Male	75	—	—	—	—	—	4	9	15	20	19	8
Female	54	—	—	—	—	1	1	—	14	23	9	6
Parkinson's disease (G20-G21)	381	—	—	—	—	1	1	—	9	49	165	156
Male	229	—	—	—	—	1	1	—	6	24	111	86
Female	152	—	—	—	—	—	—	—	3	25	54	70

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death											
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Alzheimer's disease (G30)	1,412	-	-	-	-	-	1	-	-	17	71	345	978
Male	449	-	-	-	-	-	-	-	-	7	32	136	274
Female	963	-	-	-	-	-	1	-	-	10	39	209	704
Multiple sclerosis (G35)	95	-	-	-	-	-	3	6	23	30	25	8	8
Male	38	-	-	-	-	-	2	4	9	13	8	2	2
Female	57	-	-	-	-	-	1	2	14	17	17	6	6
Epilepsy (G40-G41)	30	-	1	1	5	1	3	2	5	4	3	5	5
Male	20	-	1	-	4	-	3	2	2	3	2	3	3
Female	10	-	-	1	1	1	-	-	3	1	1	2	2
Diseases of the eye & adnexa (H00-H59)	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Ear & mastoid process dis. (H60-H95)	4	-	-	-	-	-	-	1	1	1	-	-	1
Male	2	-	-	-	-	-	-	-	1	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	1	-	-	1
Circulatory system diseases (I00-I99)	9,212	3	2	7	16	28	98	329	884	1,400	2,210	4,235	
Male	4,737	2	-	1	8	19	62	225	603	890	1,238	1,689	
Female	4,475	1	2	6	8	9	36	104	281	510	972	2,546	
Major cardiovascular disease (I00-I78)	9,153	3	2	7	16	26	92	322	875	1,391	2,200	4,219	
Male	4,711	2	-	1	8	19	59	221	598	886	1,233	1,684	
Female	4,442	1	2	6	8	7	33	101	277	505	967	2,535	
Heart disease (I00-I09, I11, I13, I20-I51)	6,523	1	2	3	14	18	63	240	645	991	1,524	3,022	
Male	3,522	1	-	-	8	13	41	168	468	651	913	1,259	
Female	3,001	-	2	3	6	5	22	72	177	340	611	1,763	
Rheumatic heart disease (I00-I09) ¹²	79	-	-	-	-	-	-	2	3	14	29	31	
Male	30	-	-	-	-	-	-	-	2	5	15	8	
Female	49	-	-	-	-	-	-	2	1	9	14	23	
Hypertensive heart disease (I11)	226	-	-	-	-	2	-	7	15	15	39	148	
Male	90	-	-	-	-	2	-	7	11	11	20	39	
Female	136	-	-	-	-	-	-	-	4	4	19	109	
Hypertensive heart & renal dis. (I13)	55	-	-	-	-	-	-	1	3	9	12	30	
Male	28	-	-	-	-	-	-	1	2	4	10	11	
Female	27	-	-	-	-	-	-	-	1	5	2	19	
Ischemic heart disease (I20-I25)	3,316	-	-	-	3	6	32	147	412	618	833	1,265	
Male	2,079	-	-	-	2	6	23	111	320	439	540	638	
Female	1,237	-	-	-	1	-	9	36	92	179	293	627	

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Myocardial infarction (I21-I22)	1,003	-	-	-	-	2	9	53	136	213	242	348
Male	605	-	-	-	-	2	7	41	105	146	144	160
Female	398	-	-	-	-	-	2	12	31	67	98	188
Other acute ischemic hrt. dis. (I24)	17	-	-	-	-	-	-	-	3	3	4	7
Male	8	-	-	-	-	-	-	-	2	2	1	3
Female	9	-	-	-	-	-	-	-	1	1	3	4
Chronic isch. heart dis. (I20, I25)	2,296	-	-	-	3	4	23	94	273	402	587	910
Male	1,466	-	-	-	2	4	16	70	213	291	395	475
Female	830	-	-	-	1	-	7	24	60	111	192	435
Atheroscler. cardiovascular dis. ¹³	139	-	-	-	1	1	4	12	14	23	37	47
Male	85	-	-	-	-	1	3	9	12	14	23	23
Female	54	-	-	-	1	-	1	3	2	9	14	24
Other chr. ischemic heart dis. ¹⁴	2,157	-	-	-	2	3	19	82	259	379	550	863
Male	1,381	-	-	-	2	3	13	61	201	277	372	452
Female	776	-	-	-	-	-	6	21	58	102	178	411
Nonrheumatic mitral valve dis. (I34)	60	-	-	-	-	-	-	1	4	4	8	43
Male	20	-	-	-	-	-	-	-	1	1	5	13
Female	40	-	-	-	-	-	-	1	3	3	3	30
Nonrheumatic aortic valve dis. (I35)	535	-	-	-	-	-	1	9	22	35	118	350
Male	218	-	-	-	-	-	-	5	13	22	60	118
Female	317	-	-	-	-	-	1	4	9	13	58	232
Cardiomyopathy (I42)	225	-	1	-	3	4	6	19	39	39	51	63
Male	140	-	-	-	2	2	3	14	29	27	33	30
Female	85	-	1	-	1	2	3	5	10	12	18	33
Heart failure (I50)	898	-	-	-	-	-	3	18	46	116	178	537
Male	431	-	-	-	-	-	3	7	30	67	105	219
Female	467	-	-	-	-	-	-	11	16	49	73	318
Congestive heart failure (I50.0)	750	-	-	-	-	-	2	11	36	89	137	475
Male	361	-	-	-	-	-	2	7	26	51	82	193
Female	389	-	-	-	-	-	-	4	10	38	55	282
Left ventricular heart failure (I50.1)	4	-	-	-	-	-	-	-	-	-	-	4
Male	1	-	-	-	-	-	-	-	-	-	-	1
Female	3	-	-	-	-	-	-	-	-	-	-	3
Heart failure, unspecified (I50.9)	144	-	-	-	-	-	1	7	10	27	41	58
Male	69	-	-	-	-	-	1	-	4	16	23	25
Female	75	-	-	-	-	-	-	7	6	11	18	33

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
HBP (I10, I12, I15) ¹⁵	499	-	-	-	-	3	2	20	62	73	86	253
Male	213	-	-	-	-	2	2	17	38	43	33	78
Female	286	-	-	-	-	1	-	3	24	30	53	175
Cerebrovascular disease (I60-I69) ¹⁰	1,821	2	2	4	2	3	20	56	139	265	489	841
Male	818	1	-	1	-	2	10	30	76	152	236	310
Female	1,003	1	-	3	2	1	10	26	63	113	253	531
Subarachnoid hemorrhage (I60)	57	-	-	-	-	2	9	14	6	10	7	9
Male	23	-	-	-	-	1	5	3	2	7	2	3
Female	34	-	-	-	-	1	4	11	4	3	5	6
Intracerebral hemorrhage (I61-I62) ¹⁶	358	-	-	-	1	1	5	19	59	59	109	105
Male	178	-	-	-	-	1	3	9	34	31	51	49
Female	180	-	-	-	1	-	2	10	25	28	58	56
Cerebral infarction (I63)	84	1	-	-	-	-	1	6	9	19	23	25
Male	40	-	-	-	-	-	-	4	6	11	11	8
Female	44	1	-	-	-	-	1	2	3	8	12	17
Stroke (type not specified) (I64)	911	-	-	1	-	-	3	12	49	125	246	475
Male	374	-	-	-	-	-	-	10	27	76	114	147
Female	537	-	-	1	-	-	3	2	22	49	132	328
Atherosclerosis (I70)	41	-	-	-	-	-	1	-	2	10	9	19
Male	18	-	-	-	-	-	1	-	1	6	5	5
Female	23	-	-	-	-	-	-	-	1	4	4	14
Aortic aneurysm & dissection (I71)	143	-	-	-	-	2	5	4	19	31	52	30
Male	77	-	-	-	-	2	4	4	9	20	25	13
Female	66	-	-	-	-	-	1	-	10	11	27	17
Diseases of arteries (I72-I78) ¹⁷	126	-	-	-	-	-	1	2	8	21	40	54
Male	63	-	-	-	-	-	1	2	6	14	21	19
Female	63	-	-	-	-	-	-	-	2	7	19	35
Respiratory system diseases (J00-J99)	3,044	-	1	1	11	12	29	99	384	700	892	915
Male	1,535	-	1	1	6	7	11	41	227	364	457	420
Female	1,509	-	-	-	5	5	18	58	157	336	435	495
Influenza & pneumonia (J09-J18)	449	-	1	-	5	3	10	23	69	59	88	191
Male	206	-	1	-	3	1	1	7	46	25	42	80
Female	243	-	-	-	2	2	9	16	23	34	46	111
Influenza (J09-J11)	41	-	-	-	1	1	1	9	12	10	5	2
Male	18	-	-	-	1	-	-	2	6	4	4	1
Female	23	-	-	-	-	1	1	7	6	6	1	1

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Pneumonia (J12-J18)	408	-	1	-	4	2	9	14	57	49	83	189
Male	188	-	1	-	2	1	1	5	40	21	38	79
Female	220	-	-	-	2	1	8	9	17	28	45	110
Other acute lower resp. infect'ns (J20-J22)	5	-	-	-	-	-	2	-	-	-	1	2
Male	2	-	-	-	-	1	-	-	-	-	-	1
Female	3	-	-	-	-	1	-	-	-	-	1	1
Acute bronchitis (J20-J21) ¹⁸	4	-	-	-	-	-	2	-	-	-	-	2
Male	2	-	-	-	-	1	-	-	-	-	-	1
Female	2	-	-	-	-	1	-	-	-	-	-	1
Chronic lower respiratory dis. (J40-J47) ¹⁹	1,958	-	-	-	4	7	10	54	250	513	619	501
Male	970	-	-	-	2	5	5	23	142	265	313	215
Female	988	-	-	-	2	2	5	31	108	248	306	286
Bronchitis, chronic & unspec. (J40-J42)	4	-	-	-	-	-	-	-	2	-	1	1
Male	1	-	-	-	-	-	-	-	1	-	-	-
Female	3	-	-	-	-	-	-	-	1	-	1	1
Emphysema (J43)	134	-	-	-	-	1	1	3	20	33	43	33
Male	70	-	-	-	-	1	1	-	12	13	23	20
Female	64	-	-	-	-	-	-	3	8	20	20	13
Asthma (J45-J46)	78	-	-	-	4	5	7	8	12	15	10	17
Male	27	-	-	-	2	4	3	2	4	5	3	4
Female	51	-	-	-	2	1	4	6	8	10	7	13
Other CLRD (J44, J47)	1,742	-	-	-	-	1	2	43	216	465	565	450
Male	872	-	-	-	-	-	1	21	125	247	287	191
Female	870	-	-	-	-	1	1	22	91	218	278	259
Bronchiectasis (J47)	17	-	-	-	-	1	-	-	-	2	5	9
Male	4	-	-	-	-	-	-	-	-	-	1	3
Female	13	-	-	-	-	1	-	-	-	2	4	6
Pneumoconioses (J60-J66, J68) ²⁰	12	-	-	-	-	-	-	-	-	2	7	3
Male	11	-	-	-	-	-	-	-	-	2	7	2
Female	1	-	-	-	-	-	-	-	-	-	-	1
Pneumonitis due to solids & liquids (J69)	155	-	-	-	1	-	-	4	13	25	37	75
Male	88	-	-	-	1	-	-	2	7	17	21	40
Female	67	-	-	-	-	-	-	2	6	8	16	35
Digestive system diseases (K00-K92)	1,621	2	-	-	3	11	69	212	351	269	314	390
Male	843	1	-	-	1	6	42	130	220	158	142	143
Female	778	1	-	-	2	5	27	82	131	111	172	247

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Peptic ulcer (K25-K28)	55	-	-	-	1	-	-	4	4	9	15	22
Male	32	-	-	-	1	-	-	2	1	6	9	13
Female	23	-	-	-	-	-	2	3	3	3	6	9
Diseases of the appendix (K35-K38)	4	-	-	-	-	-	-	1	2	-	-	1
Male	1	-	-	-	-	-	-	-	-	1	-	-
Female	3	-	-	-	-	-	-	1	1	-	-	1
Appendicitis (K35-K37)	4	-	-	-	-	-	-	1	2	-	-	1
Male	1	-	-	-	-	-	-	-	-	1	-	-
Female	3	-	-	-	-	-	-	1	1	-	-	1
Hernia (K40-K46)	43	-	-	-	-	-	1	3	2	2	8	29
Male	17	-	-	-	-	-	1	-	1	1	3	12
Female	26	-	-	-	-	-	-	3	1	1	5	17
Vascular disorders of the intestine (K55)	135	-	-	-	-	-	2	6	21	30	39	37
Male	43	-	-	-	-	2	1	11	11	11	11	7
Female	92	-	-	-	-	-	5	10	10	19	28	30
Chronic liver disease (K70, K73-K74) ²¹	600	-	-	-	1	8	49	155	208	100	58	21
Male	389	-	-	-	-	4	29	99	150	69	29	9
Female	211	-	-	-	1	4	20	56	58	31	29	12
Alcoholic liver disease (K70) ²²	491	-	-	-	1	8	49	145	176	73	32	7
Male	332	-	-	-	-	4	29	95	126	54	21	3
Female	159	-	-	-	1	4	20	50	50	19	11	4
Cholelithiasis (K80-K82) ²³	76	-	-	-	-	-	-	1	6	13	20	36
Male	34	-	-	-	-	-	-	1	3	7	10	13
Female	42	-	-	-	-	-	-	-	3	6	10	23
Diseases of the skin (L00-L98) ²⁴	88	-	-	-	-	-	1	3	17	12	18	37
Male	35	-	-	-	-	-	-	1	7	5	8	14
Female	53	-	-	-	-	-	1	2	10	7	10	23
Musculoskeletal disease (M00-M99) ²⁵	241	-	-	-	2	2	2	16	25	53	53	88
Male	89	-	-	-	2	1	2	5	13	23	17	26
Female	152	-	-	-	-	1	-	11	12	30	36	62
Genitourinary system dis. (N00-N99)	611	-	-	-	1	-	6	12	58	113	175	246
Male	302	-	-	-	1	-	2	7	29	60	84	119
Female	309	-	-	-	-	-	4	5	29	53	91	127
Nephritis (N00-N07, N17-N19, N25-N27) ²⁶	378	-	-	-	-	-	4	7	37	74	107	149
Male	207	-	-	-	-	-	1	6	20	43	56	81
Female	171	-	-	-	-	-	3	1	17	31	51	68

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death												
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
Acute nephrotic syndr. (N00-N01, N04) ²⁷ ..	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Male	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Chr. nephritis (N02-N03, N05-N07, N26) ²⁸	6	-	-	-	-	-	-	2	2	3	1	1	1	-
Male	4	-	-	-	-	-	-	2	2	1	1	1	1	-
Female	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Renal failure (N17-N19)	368	-	-	-	-	-	4	7	35	70	105	147	147	81
Male	202	-	-	-	-	-	1	6	18	42	54	81	81	66
Female	166	-	-	-	-	-	3	1	17	28	51	66	66	-
Other disorders of kidney (N25, N27)	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Kidney infect'ns (N10-N12, N13.6, N15.1)	14	-	-	-	-	-	-	1	-	3	7	3	3	-
Male	3	-	-	-	-	-	-	-	-	1	2	3	3	-
Female	11	-	-	-	-	-	-	-	-	2	5	3	3	-
Urinary tract infection (N59.0)	148	-	-	-	-	-	1	2	15	23	43	64	64	19
Male	53	-	-	-	-	-	1	1	6	11	16	19	19	45
Female	95	-	-	-	-	-	-	2	9	12	27	45	45	-
Hyperplasia of prostate (N40)	16	-	-	-	-	-	-	-	1	1	6	8	8	-
Male	16	-	-	-	-	-	-	-	1	1	6	8	8	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female pelvic inflam. dis. (N70-N76) ²⁹	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Pregnancy & childbirth (O00-O99) ³⁰	9	-	-	-	4	2	2	-	1	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	9	-	-	-	4	2	2	-	1	-	-	-	-	-
Perinatal conditions (P00-P96)	129	129	-	-	-	-	-	-	-	-	-	-	-	-
Male	76	76	-	-	-	-	-	-	-	-	-	-	-	-
Female	53	53	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations (Q00-Q99) ³¹	99	37	3	1	7	6	3	11	12	10	5	4	4	2
Male	45	17	2	-	2	3	2	6	7	3	1	2	2	2
Female	54	20	1	1	5	3	1	5	5	7	4	2	2	-
Malformation of the heart (Q20-Q24)	24	7	-	1	1	3	-	3	2	7	-	-	-	-
Male	12	3	-	1	1	2	-	1	2	3	-	-	-	-
Female	12	4	-	-	-	1	-	2	-	4	-	-	-	-

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death											
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Other malif. of the circul. sys. (Q25-Q28)	7	2	-	-	-	-	1	-	-	1	1	2	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	6	1	-	-	-	1	-	-	-	1	2	-	-
Malif. of the respiratory system (Q30-Q34)	2	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	-	-	-
Symptoms & signs (R00-R99)³²	602	29	2	-	6	14	11	34	72	92	98	244	-
Male	284	15	1	5	5	9	9	18	46	59	51	71	-
Female	318	14	1	1	1	5	2	16	26	33	47	173	-
Senility (R54)	46	-	1	-	-	-	-	-	-	-	4	41	-
Male	12	-	-	-	-	-	-	-	-	-	1	11	-
Female	34	1	-	-	-	-	-	-	-	-	3	30	-
Sudden infant death syndrome (R95)	25	25	-	-	-	-	-	-	-	-	-	-	-
Male	13	13	-	-	-	-	-	-	-	-	-	-	-
Female	12	12	-	-	-	-	-	-	-	-	-	-	-
External causes of death (V01-Y89)	2,793	18	13	29	224	315	323	424	419	284	284	460	-
Male	1,809	9	7	21	164	235	228	297	296	193	168	191	-
Female	984	9	6	8	60	80	95	127	123	91	116	269	-
Accidents (V01-X59, Y85-Y86)	1,796	14	9	19	112	177	165	247	233	173	228	419	-
Male	1,063	7	5	13	79	132	110	167	156	113	125	156	-
Female	733	7	4	6	33	45	55	80	77	60	103	263	-
Transport accidents (V01-V99, Y85)	445	1	-	11	60	54	57	77	83	45	30	27	-
Male	322	-	-	8	39	41	42	54	63	38	20	17	-
Female	123	1	-	3	21	13	15	23	20	7	10	10	-
Motor vehicle acc. (Many codes) ³³	379	1	-	10	56	47	48	65	66	33	27	26	-
Male	267	-	-	7	36	35	33	43	51	28	17	17	-
Female	112	1	-	3	20	12	15	22	15	5	10	9	-
Motor veh. traf. acc. (Many codes) ³⁴	355	1	-	9	53	47	45	60	62	30	23	25	-
Male	252	-	-	6	35	35	30	43	49	25	13	16	-
Female	103	1	-	3	18	12	15	17	13	5	10	9	-
Water transport accidents (V90-V94)	9	-	-	-	-	2	2	-	2	3	-	-	-
Male	9	-	-	-	-	2	2	-	2	3	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Air transport accidents (V95-V97)	9	-	-	-	-	2	2	2	1	1	1	-	-
Male	9	-	-	-	-	2	2	2	1	1	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Nontransport accidents (W00-X59, Y86)	1,351	13	9	8	52	123	108	170	150	128	198	392
Male	741	7	5	5	40	91	68	113	93	75	105	139
Female	610	6	4	3	12	32	40	57	57	53	93	253
Falls (W00-W19)	615	-	2	2	4	6	6	15	22	70	149	339
Male	269	-	2	1	4	5	5	10	17	40	69	116
Female	346	-	-	1	-	1	1	5	5	30	80	223
Firearms (W32-W34)	6	-	-	-	3	-	1	1	-	1	-	-
Male	5	-	-	-	2	-	1	1	-	1	-	-
Female	1	-	-	-	1	-	-	-	-	-	-	-
Drowning & submersion (W65-W74)	59	-	3	3	5	6	6	11	7	9	7	2
Male	44	-	1	3	5	3	4	8	4	8	6	2
Female	15	-	2	-	-	3	2	3	3	1	1	-
Exposure to smoke & fire (X00-X09)	39	-	3	1	2	1	3	5	10	7	3	4
Male	24	-	1	1	-	-	3	4	5	5	2	3
Female	15	-	2	-	2	1	-	1	5	2	1	1
Poisoning (X40-X49) ³⁵	426	-	-	-	37	96	80	115	74	18	5	1
Male	268	-	-	-	28	69	48	71	42	8	2	-
Female	158	-	-	-	9	27	32	44	32	10	3	1
Suicide (X60-X84, Y87.0)	781	-	-	7	90	109	122	139	145	85	48	36
Male	614	-	-	5	70	86	97	104	112	68	39	33
Female	167	-	-	2	20	23	25	35	33	17	9	3
Poisoning (X60-X69)	117	-	-	-	7	14	23	23	28	14	4	4
Male	63	-	-	-	3	7	15	13	15	5	2	3
Female	54	-	-	-	4	7	8	10	13	9	2	1
Hanging/suffocation (X70)	182	-	-	3	31	33	35	34	31	7	5	3
Male	138	-	-	1	22	24	32	26	24	4	2	3
Female	44	-	-	2	9	9	3	8	7	3	3	-
Firearm discharge (X72-X74)	422	-	-	4	45	52	50	67	77	62	37	28
Male	365	-	-	4	40	47	38	54	66	57	33	26
Female	57	-	-	-	5	5	12	13	11	5	4	2
Homicide (X85-Y09, Y87.1)	99	2	3	2	15	15	18	13	20	9	1	1
Male	65	1	1	2	10	9	9	11	15	6	1	-
Female	34	1	2	-	5	6	9	2	5	3	-	1
Firearm discharge (X93-X95)	53	-	1	1	8	11	11	8	8	4	1	-
Male	34	-	-	1	6	7	5	6	6	2	1	-
Female	19	-	1	-	2	4	6	2	2	2	-	-

See footnotes at end of table.

TABLE 6-6. Number of deaths from selected causes by age and sex, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Total	Age at death											
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Legal intervention (Y35, Y89.0) ³⁶	16	-	-	-	1	6	4	2	2	1	-	-	-
Male	14	-	-	-	1	4	4	2	2	1	-	-	-
Female	2	-	-	-	-	2	-	-	-	-	-	-	-
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	71	2	1	1	6	6	13	19	16	5	2	2	-
Male	39	1	1	1	4	3	7	10	8	2	2	-	-
Female	32	1	-	-	2	3	6	9	8	3	-	-	-
War and its sequelae (Y36, Y89.1) ³⁷	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Medical care complications (Y40-Y84, Y88)	29	-	-	-	-	2	1	4	3	10	5	4	4
Male	13	-	-	-	-	1	1	3	3	2	1	2	2
Female	16	-	-	-	-	1	-	1	-	8	4	2	2
Injury by firearms (Many codes) ³⁸	497	-	1	5	57	69	66	78	87	68	38	28	28
Male	418	-	-	5	49	58	48	63	74	61	34	26	26
Female	79	-	1	-	8	11	18	15	13	7	4	2	2
Alcohol-induced deaths (Many codes) ^{39,40}	760	-	-	-	2	17	72	215	274	113	48	19	19
Male	536	-	-	-	1	12	43	146	201	86	35	12	12
Female	224	-	-	-	1	5	29	69	73	27	13	7	7
Drug-induced deaths (Many codes) ^{41,42}	604	1	1	-	45	116	106	142	115	56	15	7	7
Male	355	-	1	-	30	80	62	81	63	27	8	3	3
Female	249	1	-	-	15	36	44	61	52	29	7	4	4
Injury at work ⁴³	62	-	-	-	4	10	12	10	16	5	5	-	-
Male	54	-	-	-	4	9	11	9	14	4	3	-	-
Female	8	-	-	-	-	1	1	1	2	1	2	-	-

1 International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

2 Human immunodeficiency virus/ acquired immune deficiency syndrome.

3 Includes uterus, part unspecified.

4 Includes meninges and other parts of the central nervous system.

5 Includes immunoproliferative neoplasms.

6 Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

7 Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

8 Includes metabolic diseases.

9 Includes behavioral disorders.

10 In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular disease rubric are now counted as forms of organic dementia, with a net loss of 111 for the former and a similar gain for the latter.

11 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.

- 12 Includes acute rheumatic fever.
- 13 The ICD-10 code is I25.0.
- 14 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.
- 15 Hypertension with/without renal disease.
- 16 Includes other intracranial hemorrhages.
- 17 Includes diseases of the arterioles and capillaries.
- 18 Includes acute bronchiolitis.
- 19 Formerly chronic obstructive pulmonary disease (COPD).
- 20 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.
- 21 Includes liver cirrhosis.
- 22 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
- 23 Includes other diseases of the gallbladder.
- 24 Includes subcutaneous tissues.
- 25 Includes connective tissue.
- 26 Includes nephrotic syndrome and nephrosis.
- 27 Includes acute and rapidly progressive nephritic and nephrotic syndrome.
- 28 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.
- 29 Inflammatory diseases of female pelvic organs.
- 30 Includes the puerperium.
- 31 Includes congenital deformations and chromosomal abnormalities.
- 32 Includes abnormal clinical and laboratory findings not elsewhere classified.
- 33 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V29, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
- 34 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(.4-.6), V20-V28(.3-.9), V29(.4-.9), V30-V39(.4-.9), V40-V49(.4-.9), V50-V59(.4-.9), V60-V69(.4-.9), V70-V79(.4-.9), V80(.3-.5), V81.1, V82.1, V83-V86(.0-.3), V87(.0-.8), V89.2.
- 35 Includes exposure to noxious substances.
- 36 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This figure may not include all such deaths, if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.
- 37 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)
- 38 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note this category includes injuries included in other cause of death categories.
- 39 Includes: alcoholic mental/behavioral disorders, degeneration of nervous system, polyneuropathy, alcoholic myopathy, cardiomyopathy, gastritis, liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note disorders included here are also included in other cause of death categories.
- 40 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15, respectively. (Components of this category were revised beginning in 2004, resulting in the inclusion of additional codes/deaths.)
- 41 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other conditions, such as, drug-induced hypoglycemia and drug-induced Parkinsonism are also included here. Note disorders included here are also included in other cause of death categories.
- 42 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14. (Components of this category were revised beginning in 2004 resulting in the inclusion of additional codes/deaths.)
- 43 Recorded as a separate item on the death certificate by the medical examiner.
- * Includes unknown age and sex.
- Quantity is 0.

TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2014

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	862.0	513.6	18.0	11.9	63.1	91.4	156.0	376.5	871.6	1,720.9	4,177.3	14,102.9
Infections & parasitic disease (A00-B99)	16.7	11.0	2.1	0.4	0.8	0.6	3.3	14.7	31.9	33.4	59.5	184.7
Tuberculosis (A16-A19)	0.1	—	—	—	—	—	0.2	—	0.2	0.3	—	—
Meningococcal infection (A39)	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia (A40-A41)	5.0	2.2	1.0	0.2	0.2	—	0.8	2.7	4.0	9.7	26.0	83.9
Creutzfeldt-Jacob disease (A81.0)	0.2	—	—	—	—	—	—	—	0.4	0.6	0.5	1.2
Viral hepatitis (B15-B19)	5.3	—	—	—	—	—	0.8	7.8	20.8	11.0	7.4	3.6
HIV/AIDS (B20-B24) ³	0.9	—	—	—	0.2	—	0.6	3.1	1.7	0.8	0.5	1.2
Malignant neoplasms (C00-C97)	198.4	—	1.5	1.5	2.8	10.2	28.0	94.1	296.1	608.0	1,061.7	1,705.1
Lip, oral cavity & pharynx (C00-C14)	3.5	—	—	—	0.2	0.2	0.4	2.5	6.7	11.3	14.9	20.7
Digestive organs (C15-26)	50.3	—	0.5	—	—	1.9	7.5	27.3	88.8	149.6	253.9	388.9
Esophagus (C15)	6.0	—	—	—	—	0.2	0.8	3.6	10.2	20.4	31.9	34.0
Stomach (C16)	3.5	—	—	—	—	0.6	1.2	3.6	5.6	9.7	15.4	21.9
Colon, rectum & anus (C18-C21)	15.7	—	—	—	—	1.1	4.0	10.5	20.0	39.5	82.3	168.9
Colon (C18)	12.1	—	—	—	—	0.9	3.3	7.1	13.3	29.0	68.5	143.4
Rectosigmoid junction (C19)	0.8	—	—	—	—	0.2	—	0.6	1.9	3.0	2.1	4.9
Rectum (C20)	2.4	—	—	—	—	—	0.8	2.3	4.2	6.9	9.6	19.4
Liver & intrahepatic bile ducts (C22)	8.2	—	—	—	—	—	0.4	2.9	27.1	25.7	25.5	29.2
Pancreas (C25)	14.4	—	0.5	—	—	—	1.2	5.3	22.3	45.3	85.0	114.2
Respiratory, intrathoracic org'ns (C30-C39)	51.4	—	—	—	—	0.4	2.1	17.6	74.0	186.9	312.8	342.7
Larynx (C32)	0.9	—	—	—	—	—	0.2	0.4	2.3	2.5	4.2	6.1
Trachea, bronchus & lung (C33-C34)	50.0	—	—	—	—	0.4	1.9	16.8	70.7	182.5	305.9	336.7
Bronchus & lung (C34)	50.0	—	—	—	—	0.4	1.9	16.8	70.7	182.5	305.4	336.7
Skin (C43-C44)	4.6	—	—	—	—	0.6	1.3	2.9	6.3	12.4	26.0	37.7
Melanoma of skin (C43)	2.9	—	—	—	—	0.4	1.2	2.9	5.0	6.4	14.3	18.2
Mesothelioma (C45)	1.2	—	—	—	—	—	—	0.2	1.0	4.4	8.0	13.4
Breast (C50)	13.7	—	—	—	—	0.6	4.2	10.1	23.6	44.5	52.1	102.1
Female genital organs (C51-58)	11.2	—	—	—	—	0.9	2.1	9.5	20.4	32.0	57.4	57.1
Cervix uteri (C53)	1.3	—	—	—	—	0.7	1.3	1.9	2.3	3.3	2.7	1.2
Corpus uteri (C54-C55) ⁴	3.1	—	—	—	—	—	0.6	2.1	6.3	9.7	17.0	12.2
Ovary (C56)	6.0	—	—	—	—	0.2	0.2	5.0	11.5	17.7	30.8	35.2
Male genital organs (C60-C63)	10.7	—	—	—	0.2	—	0.2	1.3	8.1	24.3	63.7	201.7
Prostate (C61)	10.6	—	—	—	—	—	—	1.3	8.1	24.0	62.7	200.5
Kidney & renal pelvis (C64-C65)	4.6	—	—	—	0.2	0.2	0.4	2.3	7.1	14.9	19.7	46.2

See footnotes at end of table.

TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Bladder (C67)	4.5	—	—	—	—	—	—	1.1	3.1	9.7	25.5	88.7
Brain, etc. (C70-C72) ⁵	6.5	—	—	0.4	0.4	1.7	3.5	5.3	13.3	17.9	25.5	19.4
Thyroid/endocrine gland (C73-C75)	0.9	—	1.0	0.2	—	—	0.2	0.4	1.5	3.0	3.7	4.9
Lymphoid & hematopoietic (C81-C96)	19.6	—	—	—	1.0	1.1	2.9	6.9	19.8	51.1	124.8	233.3
Hodgkin's disease (C81)	0.5	—	—	—	0.2	—	—	0.4	0.8	2.5	2.1	1.2
Non-Hodgkin's lymphoma (C82-C85)	8.0	—	—	—	—	—	1.3	2.9	7.9	18.5	53.6	104.5
Leukemia (C91-C95)	6.7	—	—	—	0.8	1.1	1.2	2.9	6.2	16.0	41.4	79.0
Lymphoid leukemia (C91)	2.1	—	—	—	0.2	0.6	0.4	1.0	1.7	3.3	11.7	35.2
Myeloid leukemia (C92)	3.5	—	—	—	0.4	0.4	0.8	1.9	3.7	10.8	22.8	25.5
Multiple myeloma (C88, C90) ⁶	4.4	—	—	—	—	—	0.4	0.8	5.0	14.1	27.6	48.6
Neopla. not specif. as malign. (D00-D48)⁷	6.3	2.2	0.5	0.2	—	0.6	0.6	1.9	4.4	14.6	35.6	104.5
Myelodysplastic syndromes (D46)	2.3	—	—	—	—	—	—	0.2	1.0	4.7	15.4	47.4
Diseases of the blood (D50-89)⁸	3.3	4.4	0.5	—	0.2	0.2	0.6	1.3	3.5	4.4	17.0	58.3
Anemias (D50-D64)	1.6	—	—	—	—	—	—	0.4	0.4	1.7	10.6	42.5
Endocrine & nutritional dis. (E00-E88)⁹	41.2	4.4	1.0	0.8	2.0	2.4	10.0	24.6	51.9	109.6	193.3	474.0
Diabetes mellitus (E10-E14)	27.3	—	—	—	0.6	1.3	7.1	16.2	34.0	77.0	136.5	289.3
Nutritional deficiencies (E40-E64)	1.7	—	—	—	—	—	—	0.4	1.2	2.8	7.4	41.3
Malnutrition (E40-E46)	1.6	—	—	—	—	—	—	0.4	1.0	2.8	7.4	38.9
Mental disorders (F01-F99)¹⁰	66.9	—	—	—	1.2	3.3	4.2	13.2	26.1	57.2	293.7	1,994.4
Organic dementia (F01, F03) ¹¹	56.6	—	—	—	—	—	—	0.4	3.8	34.5	267.2	1,937.3
Due to alcohol (F10) ¹²	5.0	—	—	—	0.2	0.9	2.1	9.4	15.2	9.1	6.4	10.9
Due to psychoactive substance (F11-F19)	2.3	—	—	—	0.4	2.2	1.3	2.7	3.5	7.7	4.2	4.9
Nervous system dis. (G00-G99)	63.6	13.2	1.5	1.0	2.2	1.9	5.0	8.8	30.2	83.7	365.9	1,536.2
Meningitis (G00, G03)	0.4	4.4	0.5	—	0.2	—	0.2	0.4	0.4	1.7	—	1.2
Amyotrophic lateral sclerosis (G12.2)	3.3	—	—	—	—	0.2	1.0	1.7	5.6	11.9	14.9	17.0
Parkinson's disease (G20-G21)	9.6	—	—	—	—	0.2	0.2	—	1.7	13.5	87.6	189.6
Alzheimer's disease (G30)	35.6	—	—	—	—	—	0.2	—	3.3	19.6	183.2	1,188.6
Multiple sclerosis (G35)	2.4	—	—	—	—	—	0.6	1.1	4.4	8.3	13.3	9.7
Epilepsy (G40-G41)	0.8	—	0.5	0.2	1.0	0.2	0.6	0.4	1.0	1.1	1.6	6.1
Eye & adnexa dis. (H00-H59)	—	—	—	—	—	—	—	—	—	—	—	—
Ear & mastoid process dis. (H60-H95)	0.1	—	—	—	—	—	—	0.2	0.2	0.3	—	1.2
Circulatory system diseases (I00-I99)	232.5	6.6	1.0	1.5	3.2	5.2	18.8	62.8	169.9	386.5	1,173.8	5,147.0
Major cardiovascular disease (I00-I78)	231.0	6.6	1.0	1.5	3.2	4.8	17.6	61.5	168.2	384.0	1,168.5	5,127.6
Heart disease (I00-I09, I11, I13, I20-I51)	164.6	2.2	1.0	0.6	2.8	3.3	12.1	45.8	124.0	273.6	809.4	3,672.8
Rheumatic heart disease (I00-I09) ¹³	2.0	—	—	—	—	—	—	0.4	0.6	3.9	15.4	37.7

See footnotes at end of table.

TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Hypertensive heart disease (I11)	5.7	—	—	—	—	0.4	—	1.3	2.9	4.1	20.7	179.9
Hypertensive heart & renal dis. (I13) ..	1.4	—	—	—	—	—	—	0.2	0.6	2.5	6.4	36.5
Ischemic heart disease (I20-I25)	83.7	—	—	—	0.6	1.1	6.1	28.1	79.2	170.6	442.4	1,537.4
Myocardial infarction (I21-I22)	25.3	—	—	—	—	0.4	1.7	10.1	26.1	58.8	128.5	422.9
Other acute ischemic hrt. dis. (I24) ..	0.4	—	—	—	—	—	—	—	0.6	0.8	2.1	8.5
Chronic isch. heart dis. (I20, I25) ...	57.9	—	—	—	0.6	0.7	4.4	17.9	52.5	111.0	311.8	1,106.0
Atheroscler. cardiovascular dis. ¹⁴ ...	3.5	—	—	—	0.2	0.2	0.8	2.3	2.7	6.4	19.7	57.1
Other chr. ischemic heart dis. ¹⁵ ...	54.4	—	—	—	0.4	0.6	3.6	15.7	49.8	104.6	292.1	1,048.8
Nonrheumatic mitral valve dis. (I34) ...	1.5	—	—	—	—	—	—	0.2	0.8	1.1	4.2	52.3
Nonrheumatic aortic valve dis. (I35) ...	13.5	—	—	—	—	—	0.2	1.7	4.2	9.7	62.7	425.4
Cardiomyopathy (I42)	5.7	—	0.5	—	0.6	0.7	1.2	3.6	7.5	10.8	27.1	76.6
Heart failure (I50)	22.7	—	—	—	—	—	0.6	3.4	8.8	32.0	94.5	652.6
Congestive heart failure (I50.0)	18.9	—	—	—	—	—	—	2.1	6.9	24.6	72.8	577.3
Left ventricular heart failure (I50.1) ..	0.1	—	—	—	—	—	—	—	—	—	—	4.9
Heart failure, unspecified (I50.9)	3.6	—	—	—	—	—	0.2	1.3	1.9	7.5	21.8	70.5
HBP (I10, I12, I15) ¹⁶	12.6	—	—	—	—	0.6	0.4	3.8	11.9	20.2	45.7	307.5
Cerebrovascular disease (I60-I69) ¹¹	46.0	4.4	—	0.8	0.4	0.6	3.8	10.7	26.7	73.2	259.7	1,022.1
Subarachnoid hemorrhage (I60)	1.4	—	—	—	—	0.4	1.7	2.7	1.2	2.8	3.7	10.9
Intracerebral hemorrhage (I61-I62) ¹⁷ ..	9.0	—	—	—	0.2	0.2	1.0	3.6	11.3	16.3	57.9	127.6
Cerebral infarction (I63)	2.1	2.2	—	—	—	—	0.2	1.1	1.7	5.2	12.2	30.4
Stroke (type not specified) (I64)	23.0	—	—	0.2	—	—	0.6	2.3	9.4	34.5	130.7	577.3
Atherosclerosis (I70)	1.0	—	—	—	—	—	0.2	—	0.4	2.8	4.8	23.1
Aortic aneurysm & dissection (I71)	3.6	—	—	—	—	0.4	1.0	0.8	3.7	8.6	27.6	36.5
Diseases of arteries (I72-I78) ¹⁸	3.2	—	—	—	—	—	0.2	0.4	1.5	5.8	21.2	65.6
Respiratory system diseases (J00-J99) ..	76.8	—	0.5	0.2	2.2	2.2	5.6	18.9	73.8	193.3	473.8	1,112.0
Influenza & pneumonia (J09-J18)	11.3	—	0.5	—	1.0	0.6	1.9	4.4	13.3	16.3	46.7	232.1
Influenza (J09-J11)	1.0	—	—	—	0.2	0.2	0.2	1.7	2.3	2.8	2.7	2.4
Pneumonia (J12-J18)	10.3	—	0.5	—	0.8	0.4	1.7	2.7	11.0	13.5	44.1	229.7
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	0.4	—	—	—	0.5	2.4
Acute bronchitis (J20-J21) ¹⁹	0.1	—	—	—	—	—	0.4	—	—	—	—	2.4
Chronic lower respiratory dis. (J40-J47) ²⁰ ..	49.4	—	—	—	0.8	1.3	1.9	10.3	48.1	141.6	328.8	608.9
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	0.4	—	0.5	1.2
Emphysema (J43)	3.4	—	—	—	—	0.2	0.2	0.6	3.8	9.1	22.8	40.1
Asthma (J45-J46)	2.0	—	—	—	0.8	0.9	1.3	1.5	2.3	4.1	5.3	20.7
Other CLRD (J44, J47)	44.0	—	—	—	—	0.2	0.4	8.2	41.5	128.4	300.1	546.9

See footnotes at end of table.

TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death															
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+					
Bronchiectasis (J47)	0.4	—	—	—	—	0.2	—	—	—	—	—	—	—	—	0.6	2.7	10.9
Pneumococcoses (J60-J66, J68) ²¹	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	0.6	3.7	3.6
Pneumonitis due to solids & liquids (J69)	3.9	—	—	—	0.2	—	—	—	—	—	—	0.8	2.5	6.9	19.7	91.2	—
Digestive system diseases (K00-K92)	40.9	4.4	—	—	0.6	2.0	13.2	40.5	67.5	74.3	166.8	474.0	26.7	8.0	2.5	0.6	1.2
Peptic ulcer (K25-K28)	1.4	—	—	—	0.2	—	—	—	—	—	—	—	—	—	0.2	0.6	1.2
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	0.2	0.6	1.2
Appendicitis (K35-K37)	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	0.2	0.6	1.2
Hernia (K40-K46)	1.1	—	—	—	—	—	—	—	—	—	—	—	—	—	0.6	4.2	35.2
Vascular disorders of the intestine (K55)	3.4	—	—	—	—	—	—	—	—	—	—	—	—	—	8.3	20.7	45.0
Chronic liver disease (K70, K73-K74) ²²	15.1	—	—	—	0.2	1.5	9.4	29.6	40.0	27.6	30.8	25.5	8.5	20.2	3.6	10.6	43.8
Alcoholic liver disease (K70) ²³	12.4	—	—	—	0.2	1.5	9.4	27.7	33.8	20.2	17.0	8.5	20.2	3.6	10.6	43.8	
Cholelithiasis (K80-K82) ²⁴	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	3.3	9.6	45.0
Diseases of the skin (L00-L98)²⁵	2.2	—	—	—	—	—	—	—	—	—	—	—	—	—	3.3	9.6	45.0
Musculoskeletal disease (M00-M99)²⁶	6.1	—	—	—	0.4	0.4	0.4	3.1	4.8	14.6	28.1	107.0	299.0	31.2	20.4	56.8	181.1
Genitourinary system dis. (N00-N99)	15.4	—	—	—	0.2	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis (N00-N07, N17-N19, N25-N27) ²⁷	9.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute nephrotic syndrome ²⁸	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chronic nephritis ²⁹	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Renal failure (N17-N19)	9.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other disorders of kidney (N25, N27)	<0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urinary tract infection (N59.0)	3.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of prostate (N40)	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) ³⁰	<0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pregnancy & childbirth (O00-O99)³¹	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Perinatal conditions (P00-P96)	3.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital malformations (Q00-Q99)³² ..	2.5	1.5	0.2	0.2	1.4	1.1	0.6	2.1	2.3	2.8	2.7	4.9	—	—	—	—	—
Malformation of the heart (Q20-Q24)	0.6	—	—	—	0.2	0.6	—	0.6	0.4	1.9	—	—	—	—	—	—	—
Other malif. of the circul. sys. (Q25-Q28)	0.2	4.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Malif. of the respiratory system (Q30-Q34)	0.1	2.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Symptoms & signs (R00-R99)³³	15.2	63.7	1.0	—	1.2	2.6	2.1	6.5	13.8	25.4	52.1	296.5	49.8	—	—	—	—
Senility (R54)	1.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sudden infant death syndrome (R95)	0.6	54.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
External causes of death (V01-Y89)	70.5	39.5	6.7	44.2	58.4	62.0	80.9	80.5	80.5	78.4	150.8	559.1	509.2	47.8	47.8	121.1	121.1
Accidents (V01-X59, Y85-Y86)	45.3	30.7	4.6	22.1	32.8	31.7	47.2	44.8	44.8	47.8	121.1	509.2	509.2	47.8	47.8	121.1	121.1

See footnotes at end of table.

TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Transport accidents (V01-V99, Y85)	11.2	2.2	—	2.3	11.8	10.0	10.9	14.7	16.0	12.4	15.9	32.8
Motor vehicle acc. (Many codes) ³⁴	9.6	2.2	—	2.1	11.0	8.7	9.2	12.4	12.7	9.1	14.3	31.6
Motor veh. traf. (Many codes) ³⁵	9.0	2.2	—	1.9	10.4	8.7	8.6	11.5	11.9	8.3	12.2	30.4
Water transport accidents (V90-V94)	0.2	—	—	—	—	0.4	0.4	—	0.4	0.8	—	—
Air transport accidents (V95-V97)	0.2	—	—	—	—	0.4	0.4	0.4	0.2	0.3	0.5	—
Nontransport accidents (W00-X59, Y86)	34.1	28.5	4.6	1.7	10.3	22.8	20.7	32.5	28.8	35.3	105.2	476.4
Falls (W00-W19)	15.5	—	1.0	0.4	0.8	1.1	1.2	2.9	4.2	19.3	79.1	412.0
Firearms (W32-W34)	0.2	—	—	—	0.6	—	0.2	0.2	—	0.3	—	—
Drowning & submersion (W65-W74) ..	1.5	—	1.5	0.6	1.0	1.1	1.2	2.1	1.3	2.5	3.7	2.4
Exposure to smoke & fire (X00-X09) ..	1.0	—	1.5	0.2	0.4	0.2	0.6	1.0	1.9	1.9	1.6	4.9
Poisoning (X40-X49) ³⁶	10.8	—	—	—	7.3	17.8	15.3	22.0	14.2	5.0	2.7	1.2
Suicide (X60-X84, Y87.0)	19.7	—	—	1.5	17.7	20.2	23.4	26.5	27.9	23.5	25.5	43.8
Poisoning (X60-X69)	3.0	—	—	—	1.4	2.6	4.4	4.4	5.4	3.9	2.1	4.9
Hanging/suffocation (X70)	4.6	—	—	0.6	6.1	6.1	6.7	6.5	6.0	1.9	2.7	3.6
Firearm discharge (X72-X74)	10.6	—	—	0.8	8.9	9.6	9.6	12.8	14.8	17.1	19.7	34.0
Homicide (X85-Y09, Y87.1)	2.5	4.4	1.5	0.4	3.0	2.8	3.5	2.5	3.8	2.5	0.5	1.2
Firearm discharge (X93-X95)	1.3	—	0.5	0.2	1.6	2.0	2.1	1.5	1.5	1.1	0.5	—
Legal intervention (Y35, Y89.0) ³⁷	0.4	—	—	—	0.2	1.1	0.8	0.4	0.4	0.3	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9) ..	1.8	4.4	0.5	0.2	1.2	1.1	2.5	3.6	3.1	1.4	1.1	—
War and its sequelae (Y36, Y89.1) ³⁸	<0.05	—	—	—	—	—	—	—	—	0.3	—	—
Medical care complications (Y40-Y84, Y88) ..	0.7	—	—	—	—	0.4	0.2	0.8	0.6	2.8	2.7	4.9
<i>Injury by firearms (Many codes)³⁹</i>	12.5	—	0.5	1.0	11.2	12.8	12.7	14.9	16.7	18.8	20.2	34.0
<i>Alcohol-induced deaths (Many codes)^{40,41}</i>	19.2	—	—	—	0.4	3.2	13.8	41.0	52.7	31.2	25.5	23.1
<i>Drug-induced deaths (Many codes)^{42,43}</i>	15.2	2.2	0.5	—	8.9	21.5	20.3	27.1	22.1	15.5	8.0	8.5
<i>Injury at work⁴⁴</i>	1.6	—	—	—	0.8	1.9	2.3	1.9	3.1	1.4	2.7	—

¹ International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

² Rates per 100,000 population.

³ Human immunodeficiency virus/ acquired immune deficiency syndrome.

⁴ Includes uterus, part unspecified.

⁵ Includes meninges and other parts of the central nervous system.

⁶ Includes immunoproliferative neoplasms.

⁷ Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

⁸ Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

⁹ Includes metabolic diseases.

¹⁰ Includes behavioral disorders.

¹¹ In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct

dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular disease rubric are now counted as forms of organic dementia.

For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.

12 Includes acute rheumatic fever.

13 The ICD-10 code is I25.0.

14 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.

15 Hypertension with/without renal disease.

16 Includes other intracranial hemorrhages.

17 Includes diseases of the arterioles and capillaries.

18 Includes acute bronchiolitis.

19 Formerly chronic obstructive pulmonary disease (COPD).

20 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.

21 Includes liver cirrhosis.

22 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.

23 Includes other diseases of the gallbladder.

24 Includes subcutaneous tissues.

25 Includes connective tissue.

26 Includes nephrotic syndrome and nephrosis.

27 Includes acute and rapidly progressive nephritic and nephrotic syndrome.

28 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.

29 Inflammatory diseases of female pelvic organs.

30 Includes the puerperium.

31 Includes congenital deformations and chromosomal abnormalities.

32 Includes abnormal clinical and laboratory findings not elsewhere classified.

33 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5,

V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.

34 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(.4-.6), V20-V28(.3-.9), V29(.4-.9), V30-V39(.4-.9), V40-V49(.4-.9),

V50-V59(.4-.9), V60-V69(.4-.9), V70-V79(.4-.9), V80(.3-5), V81.1, V82.1, V83-V86(.0-3), V87(.0-8), V89.2.

35 Includes exposure to noxious substances.

36 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths, if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.

37 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)

38 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note that injuries included here are also included in other cause of death categories.

39 Includes alcoholic mental/behavioral disorders, degeneration of nervous system, polyneuropathy, alcoholic myopathy, cardiomyopathy, gastritis,

liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note that disorders included here are also included in other cause of death categories.

40 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15, respectively.

41 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other causes, such as drug-induced hypoglycemia and drug-induced Parkinsonism, are also included here. Note that disorders included here are also included in other cause of death categories.

42 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.

43 Recorded as a separate item on the death certificate by the Medical Examiner.

- Quantity is 0.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2014

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	891.3	563.1	18.0	14.3	84.8	124.8	189.1	450.4	1,097.7	2,062.3	4,904.2	16,049.4
Infections & parasitic disease (A00-B99)	18.8	17.2	2.0	0.4	0.8	0.4	5.0	20.0	43.6	42.8	67.2	180.8
Tuberculosis (A16-A19)	0.2	-	-	-	-	-	0.4	-	0.4	0.6	-	-
Meningococcal infection (A39)	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (A40-A41)	4.7	1.0	0.4	0.4	0.4	-	0.4	2.7	5.2	11.6	32.4	73.0
Creutzfeldt-Jacob disease (A81.0)	0.2	-	-	-	-	-	-	-	0.4	1.2	-	-
Viral hepatitis (B15-B19)	7.2	-	-	-	-	-	1.5	11.5	28.6	13.9	10.8	3.5
HIV/AIDS (B20-B24) ³	1.5	-	-	0.4	0.4	-	1.1	4.6	3.2	1.7	1.2	3.5
Malignant neoplasms (C00-C97)	210.4	-	3.0	1.6	3.5	10.3	24.8	88.2	329.9	687.0	1,233.3	2,549.1
Lip, oral cavity & pharynx (C00-C14)	4.8	-	-	-	-	0.4	0.8	3.5	11.1	16.2	21.6	27.8
Digestive organs (C15-26)	60.2	-	1.0	-	-	1.8	9.2	33.5	124.9	191.6	303.8	563.4
Esophagus (C15)	9.3	-	-	-	-	0.4	1.5	5.8	17.4	33.6	49.2	62.6
Stomach (C16)	4.5	-	-	-	-	0.4	0.8	5.0	7.5	15.0	21.6	34.8
Colon, rectum & anus (C18-C21)	17.5	-	-	-	-	1.1	4.6	11.5	23.8	48.0	102.1	240.0
Colon (C18)	13.3	-	-	-	-	1.1	3.8	7.3	15.9	35.9	86.5	187.8
Rectosigmoid junction (C19)	1.0	-	-	-	-	-	-	0.8	2.0	2.9	3.6	13.9
Rectum (C20)	2.7	-	-	-	-	-	0.8	2.7	5.2	8.1	8.4	34.8
Liver & intrahepatic bile ducts (C22)	11.7	-	-	-	-	-	0.8	3.5	46.4	35.9	32.4	38.3
Pancreas (C25)	15.3	-	1.0	-	-	-	1.5	7.3	26.6	51.5	85.3	166.9
Respiratory, intrathoracic org'ns (C30-C39)	53.9	-	-	-	-	0.7	2.3	17.3	83.3	212.4	332.6	514.7
Larynx (C32)	1.5	-	-	-	-	-	0.4	0.8	3.6	4.6	6.0	13.9
Trachea, bronchus & lung (C33-C34)	51.8	-	-	-	-	0.7	1.9	16.2	77.7	205.5	324.2	500.8
Bronchus & lung (C34)	51.8	-	-	-	-	0.7	1.9	16.2	77.7	205.5	323.0	500.8
Skin (C43-C44)	6.1	-	-	-	-	-	1.1	3.5	7.9	18.5	46.8	59.1
Melanoma of skin (C43)	3.6	-	-	-	-	-	0.8	3.5	5.6	8.7	26.4	31.3
Mesothelioma (C45)	1.8	-	-	-	-	-	-	0.4	0.8	6.9	13.2	31.3
Breast (C50)	0.3	-	-	-	-	-	-	-	0.8	-	2.4	7.0
Female genital organs (C51-58)	-	-	-	-	-	-	-	-	-	-	-	-
Cervix uteri (C53)	-	-	-	-	-	-	-	-	-	-	-	-
Corpus uteri (C54-C55) ⁴	-	-	-	-	-	-	-	-	-	-	-	-
Ovary (C56)	-	-	-	-	-	-	-	-	-	-	-	-
Male genital organs (C60-C63)	21.7	-	-	-	0.4	-	0.4	2.7	16.7	50.9	144.1	577.3
Prostate (C61)	21.4	-	-	-	-	-	-	2.7	16.7	50.4	141.7	573.8
Kidney & renal pelvis (C64-C65)	6.2	-	-	-	0.4	0.4	-	3.5	9.1	23.7	25.2	90.4

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Bladder (C67)	7.1	—	—	—	—	—	—	1.9	5.2	17.4	46.8	180.8
Brain, etc. (C70-C72) ⁵	8.1	—	—	0.8	0.8	2.9	4.2	6.5	16.3	23.2	38.4	17.4
Thyroid/endocrine gland (C73-C75)	1.0	—	2.0	0.4	—	—	0.4	0.8	1.2	3.5	4.8	—
Lymphoid & hematopoietic (C81-C96)	21.9	—	—	—	1.2	1.1	3.1	6.9	24.2	67.7	160.9	295.6
Hodgkin's disease (C81)	0.8	—	—	—	0.4	—	—	0.4	1.6	3.5	2.4	3.5
Non-Hodgkin's lymphoma (C82-C85)	8.3	—	—	—	—	—	1.1	2.7	6.7	26.0	68.4	114.8
Leukemia (C91-C95)	8.0	—	—	—	0.8	1.1	1.1	3.5	9.1	21.4	58.8	107.8
Lymphoid leukemia (C91)	2.7	—	—	—	0.4	0.7	0.4	1.5	2.8	4.6	19.2	45.2
Myeloid leukemia (C92)	4.1	—	—	—	0.4	—	0.8	1.9	5.6	14.5	31.2	27.8
Multiple myeloma (C88, C90) ⁶	4.9	—	—	—	—	—	0.8	0.4	6.7	16.8	31.2	69.6
Neopla. not specif. as malign. (D00-D48)⁷	6.8	4.3	—	0.4	—	—	0.8	1.5	5.6	19.1	44.4	132.2
Myelodysplastic syndromes (D46)	3.3	—	—	—	—	—	—	0.4	1.6	7.5	27.6	80.0
Diseases of the blood (D50-89)⁸	3.2	4.3	1.0	—	0.4	0.4	0.4	0.8	4.0	3.5	22.8	73.0
Anemias (D50-D64)	1.5	—	—	—	—	—	—	—	0.4	1.7	13.2	48.7
Endocrine & nutritional dis. (E00-E88)⁹	45.1	4.3	—	1.2	1.5	2.2	10.7	28.1	69.0	133.7	243.8	552.9
Diabetes mellitus (E10-E14)	31.3	—	—	—	0.4	0.4	6.9	19.6	46.8	101.3	175.3	354.7
Nutritional deficiencies (E40-E64)	1.5	—	—	—	—	—	—	0.4	0.4	2.3	7.2	59.1
Malnutrition (E40-E46)	1.5	—	—	—	—	—	—	0.4	0.4	2.3	7.2	59.1
Mental disorders (F01-F99)¹⁰	53.1	—	—	—	1.5	4.8	5.0	18.5	38.9	66.0	279.8	1,794.5
Organic dementia (F01, F03) ¹¹	39.6	—	—	—	—	—	—	—	4.8	35.9	246.2	1,721.4
Due to alcohol (F10) ¹²	8.0	—	—	—	0.4	1.8	3.1	13.5	25.4	15.6	12.0	20.9
Due to psychoactive substance (F11-F19)	3.1	—	—	—	0.8	2.6	1.5	4.2	4.4	10.4	6.0	7.0
Nervous system dis. (G00-G99)	55.2	17.2	1.0	1.2	3.9	2.6	6.1	11.9	32.5	93.8	411.9	1,464.1
Meningitis (G00, G03)	0.5	—	—	—	0.4	—	0.4	0.4	0.4	2.9	—	—
Amyotrophic lateral sclerosis (G12.2)	3.8	—	—	—	—	—	1.5	3.5	5.9	11.6	22.8	27.8
Parkinson's disease (G20-G21)	11.7	—	—	—	—	0.4	0.4	—	2.4	13.9	133.3	299.1
Alzheimer's disease (G30)	22.9	—	—	—	—	—	—	—	2.8	18.5	163.3	952.9
Multiple sclerosis (G35)	1.9	—	—	—	—	—	0.8	1.5	3.6	7.5	9.6	7.0
Epilepsy (G40-G41)	1.0	—	1.0	—	1.5	—	1.1	0.8	0.8	1.7	2.4	10.4
Eye & adnexa dis. (H00-H59)	—	—	—	—	—	—	—	—	—	—	—	—
Ear & mastoid process dis. (H60-H95)	0.1	—	—	—	—	—	—	0.4	—	0.6	—	—
Circulatory system diseases (I00-I99)	242.1	8.6	—	0.4	3.1	7.0	23.6	86.6	239.1	515.1	1,486.6	5,873.8
Major cardiovascular disease (I00-I78)	240.8	8.6	—	0.4	3.1	7.0	22.5	85.1	237.1	512.8	1,480.6	5,856.4
Heart disease (I00-I09, I11, I13, I20-I51)	180.0	4.3	—	—	3.1	4.8	15.6	64.7	185.6	376.8	1,096.4	4,378.4
Rheumatic heart disease (I00-I09) ¹³ ..	1.5	—	—	—	—	—	—	—	0.8	2.9	18.0	27.8

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Hypertensive heart disease (I11)	4.6	—	—	—	—	0.7	—	2.7	4.4	6.4	24.0	135.6
Hypertensive heart & renal dis. (I13) ..	1.4	—	—	—	—	—	—	0.4	0.8	2.3	12.0	38.3
Ischemic heart disease (I20-I25)	106.3	—	—	—	0.8	2.2	8.8	42.7	126.9	254.1	648.5	2,218.7
Myocardial infarction (I21-I22)	30.9	—	—	—	—	0.7	2.7	15.8	41.6	84.5	172.9	556.4
Other acute ischemic hrt. dis. (I24) ..	0.4	—	—	—	—	—	—	—	0.8	1.2	1.2	10.4
Chronic isch. heart dis. (I20, I25)	74.9	—	—	—	0.8	1.5	6.1	26.9	84.5	168.4	474.3	1,651.9
Atheroscler. cardiovascular dis. ¹⁴	4.3	—	—	—	—	0.4	1.1	3.5	4.8	8.1	27.6	80.0
Other chr. ischemic heart dis. ¹⁵ ..	70.6	—	—	—	0.8	1.1	5.0	23.5	79.7	160.3	446.7	1,571.9
Nonrheumatic mitral valve dis. (I34) ..	1.0	—	—	—	—	—	—	—	0.4	0.6	6.0	45.2
Nonrheumatic aortic valve dis. (I35) ..	11.1	—	—	—	—	—	—	1.9	5.2	12.7	72.1	410.4
Cardiomyopathy (I42)	7.2	—	—	—	0.8	0.7	1.1	5.4	11.5	15.6	39.6	104.3
Heart failure (I50)	22.0	—	—	—	—	—	1.1	2.7	11.9	38.8	126.1	761.6
Congestive heart failure (I50.0)	18.5	—	—	—	—	—	0.8	2.7	10.3	29.5	98.5	671.2
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	—	—	3.5
Heart failure, unspecified (I50.9)	3.5	—	—	—	—	—	0.4	—	1.6	9.3	27.6	86.9
HBP (I10, I12, I15) ¹⁶	10.9	—	—	—	—	0.7	0.8	6.5	15.1	24.9	39.6	271.3
Cerebrovascular disease (I60-I69) ¹¹	41.8	4.3	—	0.4	—	0.7	3.8	11.5	30.1	88.0	283.4	1,078.1
Subarachnoid hemorrhage (I60)	1.2	—	—	—	—	0.4	1.9	1.2	0.8	4.1	2.4	10.4
Intracerebral hemorrhage (I61-I62) ¹⁷	9.1	—	—	—	—	0.4	1.1	3.5	13.5	17.9	61.2	170.4
Cerebral infarction (I63)	2.0	—	—	—	—	—	—	1.5	2.4	6.4	13.2	27.8
Stroke (type not specified) (I64)	19.1	—	—	—	—	—	—	3.8	10.7	44.0	136.9	511.2
Atherosclerosis (I70)	0.9	—	—	—	—	—	—	—	0.4	3.5	6.0	17.4
Aortic aneurysm & dissection (I71)	3.9	—	—	—	—	0.7	1.5	1.5	3.6	11.6	30.0	45.2
Diseases of arteries (I72-I78) ¹⁸	3.2	—	—	—	—	—	0.4	0.8	2.4	8.1	25.2	66.1
Respiratory system diseases (J00-J99) ..	78.5	—	1.0	0.4	2.3	2.6	4.2	15.8	90.0	210.7	548.8	1,460.6
Influenza & pneumonia (J09-J18)	10.5	—	1.0	—	1.2	0.4	0.4	2.7	18.2	14.5	50.4	278.2
Influenza (J09-J11)	0.9	—	—	—	0.4	—	—	0.8	2.4	2.3	4.8	3.5
Pneumonia (J12-J18)	9.6	—	1.0	—	0.8	0.4	0.4	1.9	15.9	12.2	45.6	274.7
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	0.4	—	—	—	—	3.5
Acute bronchitis (J20-J21) ¹⁹	0.1	—	—	—	—	—	0.4	—	—	—	—	3.5
Chronic lower respiratory dis. (J40-J47) ²⁰ ..	49.6	—	—	—	0.8	1.8	1.9	8.9	56.3	153.4	375.9	747.7
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	0.4	—	—	—
Emphysema (J43)	3.6	—	—	—	—	0.4	0.4	—	4.8	7.5	27.6	69.6
Asthma (J45-J46)	1.4	—	—	—	0.8	1.5	1.1	0.8	1.6	2.9	3.6	13.9
Other CLRD (J44, J47)	44.6	—	—	—	—	—	0.4	8.1	49.6	143.0	344.6	664.2

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death													
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+			
Bronchiectasis (J47)	0.2	—	—	—	—	—	—	—	—	—	—	—	—	1.2	10.4
Pneumoniases (J60-J66, J68) ²¹	0.6	—	—	—	—	—	—	—	—	—	—	—	—	8.4	7.0
Pneumonitis due to solids & liquids (J69)	4.5	—	—	—	0.4	—	—	—	—	—	—	—	—	9.8	139.1
Digestive system diseases (K00-K92)	43.1	4.3	—	—	0.4	2.2	16.0	—	—	—	—	—	—	91.5	497.3
Peptic ulcer (K25-K28)	1.6	—	—	—	0.4	—	—	—	—	—	—	—	—	3.5	45.2
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	—	—	—	—	—	—	—	0.6	—
Appendicitis (K35-K37)	0.1	—	—	—	—	—	—	—	—	—	—	—	—	0.6	—
Hernia (K40-K46)	0.9	—	—	—	—	—	—	—	—	0.4	—	—	—	0.6	41.7
Vascular disorders of the intestine (K55)	2.2	—	—	—	—	—	0.8	—	—	0.4	—	—	—	6.4	24.3
Chronic liver disease (K70, K73-K74) ²²	19.9	—	—	—	—	1.5	11.1	—	—	38.1	—	—	—	39.9	31.3
Alcoholic liver disease (K70) ²³	17.0	—	—	—	—	1.5	11.1	—	—	36.6	—	—	—	31.3	10.4
Cholelithiasis (K80-K82) ²⁴	1.7	—	—	—	—	—	—	—	—	0.4	—	—	—	4.1	45.2
Diseases of the skin (L00-L98) ²⁵	1.8	—	—	—	—	—	—	—	—	0.4	—	—	—	2.9	48.7
Musculoskeletal disease (M00-M99) ²⁶	4.5	—	—	—	0.8	0.4	0.8	—	—	1.9	—	—	—	13.3	90.4
Genitourinary system dis. (N00-N99)	15.4	—	—	—	0.4	—	0.8	—	—	2.7	—	—	—	34.7	413.8
Nephritis (N00-N07, N17-N19, N25-N27) ²⁷	10.6	—	—	—	—	—	0.4	—	—	2.3	—	—	—	24.9	281.7
Acute nephrotic syndrome ²⁸	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chronic nephritis ²⁹	0.2	—	—	—	—	—	—	—	—	—	—	—	—	0.6	—
Renal failure (N17-N19)	10.3	—	—	—	—	—	0.4	—	—	2.3	—	—	—	24.3	281.7
Other disorders of kidney (N25, N27)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.2	—	—	—	—	—	—	—	—	—	—	—	—	0.6	—
Urinary tract infection (N39.0)	2.7	—	—	—	—	—	0.4	—	—	—	—	—	—	6.4	66.1
Hyperplasia of prostate (N40)	0.8	—	—	—	—	—	—	—	—	—	—	—	—	0.6	27.8
Female pelvic inflam. dis. (N70-N76) ³⁰	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pregnancy & childbirth (O00-O99) ³¹	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Perinatal conditions (P00-P96)	3.9	326.7	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital malformations (Q00-Q99) ³² ..	2.3	73.1	2.0	—	0.8	1.1	0.8	—	—	2.3	—	—	—	1.7	7.0
Malformation of the heart (Q20-Q24)	0.6	12.9	—	—	0.4	0.7	—	—	—	0.4	—	—	—	1.7	—
Other malf. of the circul. sys. (Q25-Q28)	0.1	4.3	—	—	—	—	—	—	—	—	—	—	—	—	—
Malf. of the respiratory system (Q30-Q34)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Symptoms & signs (R00-R99) ³³	14.5	64.5	1.0	—	1.9	3.3	3.4	—	—	6.9	—	—	—	34.1	246.9
Senility (R54)	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	38.3
Sudden infant death syndrome (R95)	0.7	55.9	—	—	—	—	—	—	—	—	—	—	—	—	—
External causes of death (V01-Y89)	92.5	38.7	7.0	8.6	63.5	86.5	86.9	114.3	117.4	111.7	201.7	664.2	—	—	—
Accidents (V01-X59, Y85-Y86)	54.3	30.1	5.0	5.3	30.6	48.6	41.9	64.3	61.9	65.4	150.1	542.5	—	—	—

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Transport accidents (V01-V99, Y85)	16.5	—	—	3.3	15.1	15.1	16.0	20.8	25.0	22.0	24.0	59.1
Motor vehicle acc. (Many codes) ³⁴	13.6	—	—	2.9	13.9	12.9	12.6	16.6	20.2	16.2	20.4	59.1
Motor veh. traf. (Many codes) ³⁵	12.9	—	—	2.5	13.5	12.9	11.4	16.6	19.4	14.5	15.6	55.6
Water transport accidents (V90-V94)	0.5	—	—	—	—	0.7	0.8	—	0.8	1.7	—	—
Air transport accidents (V95-V97)	0.5	—	—	—	—	0.7	0.8	0.8	0.4	0.6	1.2	—
Nontransport accidents (W00-X59, Y86)	37.9	30.1	5.0	2.0	15.5	33.5	25.9	43.5	36.9	43.4	126.1	483.4
Falls (W00-W19)	13.7	—	2.0	0.4	1.5	1.8	1.9	3.8	6.7	23.2	82.9	403.4
Firearms (W32-W34)	0.3	—	—	—	0.8	—	0.4	0.4	—	0.6	—	—
Drowning & submersion (W65-W74) ..	2.2	—	1.0	1.2	1.9	1.1	1.5	3.1	1.6	4.6	7.2	7.0
Exposure to smoke & fire (X00-X09) ..	1.2	—	1.0	0.4	—	—	1.1	1.5	2.0	2.9	2.4	10.4
Poisoning (X40-X49) ³⁶	13.7	—	—	—	10.8	25.4	18.3	27.3	16.7	4.6	2.4	—
Suicide (X60-X84, Y87.0)	31.4	—	—	2.0	27.1	31.7	37.0	40.0	44.4	39.4	46.8	114.8
Poisoning (X60-X69)	3.2	—	—	—	1.2	2.6	5.7	5.0	5.9	2.9	2.4	10.4
Hanging/suffocation (X70)	7.1	—	—	0.4	8.5	8.8	12.2	10.0	9.5	2.3	2.4	10.4
Firearm discharge (X72-X74)	18.7	—	—	1.6	15.5	17.3	14.5	20.8	26.2	33.0	39.6	90.4
Homicide (X85-Y09, Y87.1)	3.3	4.3	1.0	0.8	3.9	3.3	3.4	4.2	5.9	3.5	1.2	—
Firearm discharge (X93-X95)	1.7	—	—	0.4	2.3	2.6	1.9	2.3	2.4	1.2	1.2	—
Legal intervention (Y35, Y89.0) ³⁷	0.7	—	—	—	0.4	1.5	1.5	0.8	0.8	0.6	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9) ..	2.0	4.3	1.0	0.4	1.5	1.1	2.7	3.8	3.2	1.2	2.4	—
War and its sequelae (Y36, Y89.1) ³⁸	0.1	—	—	—	—	—	—	—	—	0.6	—	—
Medical care complications (Y40-Y84, Y88) ..	0.7	—	—	—	—	0.4	0.4	1.2	1.2	1.2	1.2	7.0
<i>Injury by firearms (Many codes)³⁹</i>	21.4	—	—	2.0	19.0	21.4	18.3	24.3	29.3	35.3	40.8	90.4
<i>Alcohol-induced deaths (Many codes)^{40,41}</i>	27.4	—	—	—	0.4	4.4	16.4	56.2	79.7	49.8	42.0	41.7
<i>Drug-induced deaths (Many codes)^{42,43}</i>	18.1	—	1.0	—	11.6	29.5	23.6	31.2	25.0	15.6	9.6	10.4
<i>Injury at work⁴⁴</i>	2.8	—	—	—	1.5	3.3	4.2	3.5	5.6	2.3	3.6	—

¹ International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

² Rates per 100,000 population.

³ Human immunodeficiency virus/ acquired immune deficiency syndrome.

⁴ Includes uterus, part unspecified.

⁵ Includes meninges and other parts of the central nervous system.

⁶ Includes immunoproliferative neoplasms.

⁷ Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

⁸ Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

⁹ Includes metabolic diseases.

¹⁰ Includes behavioral disorders.

¹¹ In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct

dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular disease rubric are now counted as forms of organic dementia.

- 12 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
- 13 Includes acute rheumatic fever.
- 14 The ICD-10 code is I25.0.
- 15 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.
- 16 Hypertension with/without renal disease.
- 17 Includes other intracranial hemorrhages.
- 18 Includes diseases of the arterioles and capillaries.
- 19 Includes acute bronchiolitis.
- 20 Formerly chronic obstructive pulmonary disease (COPD).
- 21 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.
- 22 Includes liver cirrhosis.
- 23 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
- 24 Includes other diseases of the gallbladder.
- 25 Includes subcutaneous tissues.
- 26 Includes connective tissue.
- 27 Includes nephrotic syndrome and nephrosis.
- 28 Includes acute and rapidly progressive nephritic and nephrotic syndrome.
- 29 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.
- 30 Inflammatory diseases of female pelvic organs.
- 31 Includes the puerperium.
- 32 Includes congenital deformations and chromosomal abnormalities.
- 33 Includes abnormal clinical and laboratory findings not elsewhere classified.
- 34 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
- 35 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(.4-.6), V20-V28(.3-.9), V29(.4-.9), V30-V39(.4-.9), V40-V49(.4-.9), V50-V59(.4-.9), V60-V69(.4-.9), V70-V79(.4-.9), V80(.3-.5), V81.1, V82.1, V83-V86(.0-.3), V87(.0-.8), V89.2.
- 36 Includes exposure to noxious substances.
- 37 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths, if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.
- 38 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)
- 39 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note that injuries included here are also included in other cause of death categories.
- 40 Includes: alcoholic mental/behavioral disorders, degeneration of nervous system, polynuropathy, alcoholic myopathy, cardiomyopathy, gastritis, liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note that disorders included here are also included in other cause of death categories.
- 41 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15, respectively.
- 42 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other causes, such as drug-induced hypoglycemia and drug-induced Parkinsonism, are also included here. Note that disorders included here are also included in other cause of death categories.
- 43 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.
- 44 Recorded as a separate item on the death certificate by the Medical Examiner.
 - Quantity is 0.

TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2014

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	833.5	462.1	17.9	9.4	40.6	57.6	122.4	303.7	658.9	1,409.5	3,600.8	13,057.2
Infections & parasitic disease (A00-B99)	14.8	4.5	2.1	0.4	0.8	0.7	1.5	9.5	20.9	24.8	53.3	186.8
Tuberculosis (A16-A19)	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal infection (A39)	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia (A40-A41)	5.2	4.5	1.1	—	—	—	1.2	2.7	3.0	7.9	21.0	89.7
Creutzfeldt-Jacob disease (A81.0)	0.1	—	—	—	—	—	—	—	0.4	—	1.0	1.9
Viral hepatitis (B15-B19)	3.5	—	—	—	—	—	—	4.2	13.4	8.4	4.8	3.7
HIV/AIDS (B20-B24) ³	0.2	—	—	—	—	—	—	1.5	0.4	—	—	—
Malignant neoplasms (C00-C97)	186.7	—	—	1.3	2.0	10.1	31.3	100.0	264.2	535.8	925.7	1,251.7
Lip, oral cavity & pharynx (C00-C14)	2.2	—	—	—	0.4	—	—	1.5	2.6	6.9	9.5	16.8
Digestive organs (C15-26)	40.7	—	—	—	—	1.9	5.8	21.2	54.8	111.4	214.3	295.2
Esophagus (C15)	2.9	—	—	—	—	—	—	1.5	3.4	8.4	18.1	18.7
Stomach (C16)	2.5	—	—	—	—	0.7	1.5	2.3	3.7	4.8	10.5	14.9
Colon, rectum & anus (C18-C21)	14.0	—	—	—	—	1.1	3.5	9.5	16.4	31.7	66.7	130.8
Colon (C18)	11.0	—	—	—	—	0.7	2.7	6.8	10.8	22.7	54.3	119.6
Rectosigmoid junction (C19)	0.7	—	—	—	—	0.4	—	0.4	1.9	3.2	1.0	—
Rectum (C20)	2.2	—	—	—	—	—	0.8	1.9	3.4	5.8	10.5	11.2
Liver & intrahepatic bile ducts (C22)	4.7	—	—	—	—	—	—	2.3	9.0	16.4	20.0	24.3
Pancreas (C25)	13.5	—	—	—	—	—	0.8	3.4	18.3	39.6	84.8	85.9
Respiratory, intrathoracic org'ns (C30-C39)	49.0	—	—	—	—	—	1.9	17.8	65.3	163.7	297.1	250.3
Larynx (C32)	0.4	—	—	—	—	—	—	—	1.1	0.5	2.9	1.9
Trachea, bronchus & lung (C33-C34)	48.3	—	—	—	—	—	1.9	17.4	64.2	161.5	291.4	248.5
Bronchus & lung (C34)	48.3	—	—	—	—	—	1.9	17.4	64.2	161.5	291.4	248.5
Skin (C43-C44)	3.1	—	—	—	—	1.1	1.5	2.3	4.9	6.9	9.5	26.2
Melanoma of skin (C43)	2.1	—	—	—	—	0.7	1.5	2.3	4.5	4.2	4.8	11.2
Mesothelioma (C45)	0.6	—	—	—	—	—	—	—	1.1	2.1	3.8	3.7
Breast (C50)	26.8	—	—	—	—	1.1	8.5	20.1	45.1	85.0	91.4	153.2
Female genital organs (C51-58)	22.1	—	—	—	—	1.9	4.2	18.9	39.6	61.2	102.9	87.8
Cervix uteri (C53)	2.5	—	—	—	—	1.5	2.7	3.8	4.5	6.3	4.8	1.9
Corpus uteri (C54-C55) ⁴	6.2	—	—	—	—	—	1.2	4.2	12.3	18.5	30.5	18.7
Ovary (C56)	11.9	—	—	—	—	0.4	0.4	9.8	22.4	33.8	55.2	54.2
Male genital organs (C60-C63)	—	—	—	—	—	—	—	—	—	—	—	—
Prostate (C61)	—	—	—	—	—	—	—	—	—	—	—	—
Kidney & renal pelvis (C64-C65)	3.0	—	—	—	—	—	0.8	1.1	5.2	6.9	15.2	22.4

See footnotes at end of table.

TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Bladder (C67)	1.9	—	—	—	—	—	—	0.4	1.1	2.6	8.6	39.2
Brain, etc. (C70-C72) ⁵	4.9	—	—	—	—	0.4	2.7	4.2	10.4	13.2	15.2	20.6
Thyroid/endocrine gland (C73-C75)	0.8	—	—	—	—	—	—	—	1.9	2.6	2.9	7.5
Lymphoid & hematopoietic (C81-C96)	17.3	—	—	—	0.8	1.1	2.7	6.8	15.7	35.9	96.2	199.9
Hodgkin's disease (C81)	0.3	—	—	—	—	—	—	0.4	—	1.6	1.9	—
Non-Hodgkin's lymphoma (C82-C85)	7.7	—	—	—	—	—	1.5	3.0	9.0	11.6	41.9	99.0
Leukemia (C91-C95)	5.3	—	—	—	0.8	1.1	1.2	2.3	3.4	11.1	27.6	63.5
Lymphoid leukemia (C91)	1.5	—	—	—	—	0.4	0.4	0.4	0.7	2.1	5.7	29.9
Myeloid leukemia (C92)	2.9	—	—	—	0.4	0.7	0.8	1.9	1.9	7.4	16.2	24.3
Multiple myeloma (C88, C90) ⁶	4.0	—	—	—	—	—	—	1.1	3.4	11.6	24.8	37.4
Neopla, not specifi. as malign. (D00-D48)⁷	5.7	—	1.1	—	—	—	0.4	2.3	3.4	10.6	28.6	89.7
Myelodysplastic syndromes (D46)	1.3	—	—	—	—	—	—	—	0.4	2.1	5.7	29.9
Diseases of the blood (D50-89)⁸	3.3	4.5	—	—	—	—	0.8	1.9	3.0	5.3	12.4	50.4
Anemias (D50-D64)	1.8	—	—	—	—	—	—	0.8	0.4	1.6	8.6	39.2
Endocrine & nutritional dis. (E00-E88)⁹	37.4	4.5	2.1	0.4	2.4	2.6	9.3	21.2	35.8	87.6	153.3	431.6
Diabetes mellitus (E10-E14)	23.5	—	—	—	0.8	2.2	7.3	12.9	22.0	54.9	105.7	254.1
Nutritional deficiencies (E40-E64)	1.8	—	—	—	—	—	—	0.4	1.9	3.2	7.6	31.8
Malnutrition (E40-E46)	1.7	—	—	—	—	—	—	0.4	1.5	3.2	7.6	28.0
Mental disorders (F01-F99)¹⁰	80.4	—	—	—	0.8	1.9	3.5	8.0	14.2	49.1	304.8	2,101.8
Organic dementia (F01, F03) ¹¹	73.3	—	—	—	—	—	—	0.8	3.0	33.3	283.8	2,053.2
Due to alcohol (F10) ¹²	2.1	—	—	—	—	—	1.2	5.3	5.6	3.2	1.9	5.6
Due to psychoactive substance (F11-F19)	1.6	—	—	—	—	1.9	1.2	1.1	2.6	5.3	2.9	3.7
Nervous system dis. (G00-G99)	71.8	9.0	2.1	0.9	0.4	1.1	3.9	5.7	28.0	74.4	329.5	1,574.9
Meningitis (G00, G03)	0.3	9.0	1.1	—	—	—	—	0.4	0.4	0.5	—	1.9
Amyotrophic lateral sclerosis (G12.2)	2.7	—	—	—	—	0.4	0.4	—	5.2	12.1	8.6	11.2
Parkinson's disease (G20-G21)	7.6	—	—	—	—	—	—	—	1.1	13.2	51.4	130.8
Alzheimer's disease (G30)	48.0	—	—	—	—	—	0.4	—	3.7	20.6	199.0	1,315.2
Multiple sclerosis (G35)	2.8	—	—	—	—	—	0.4	0.8	5.2	9.0	16.2	11.2
Epilepsy (G40-G41)	0.5	—	—	0.4	0.4	0.4	—	—	1.1	0.5	1.0	3.7
Eye & adnexa dis. (H00-H59)	—	—	—	—	—	—	—	—	—	—	—	—
Ear & mastoid process dis. (H60-H95)	0.1	—	—	—	—	—	—	—	0.4	—	—	1.9
Circulatory system diseases (I00-I99)	223.1	4.5	2.1	2.6	3.2	3.4	13.9	39.4	104.8	269.2	925.7	4,756.6
Major cardiovascular disease (I00-I78)	221.4	4.5	2.1	2.6	3.2	2.6	12.7	38.2	103.4	266.6	920.9	4,736.0
Heart disease (I00-I09, I11, I13, I20-I51)	149.6	—	2.1	1.3	2.4	1.9	8.5	27.3	66.0	179.5	581.9	3,293.7
Rheumatic heart disease (I00-I09) ¹³ ..	2.4	—	—	—	—	—	—	0.8	0.4	4.8	13.3	43.0

See footnotes at end of table.

TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death															
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+					
Hypertensive heart disease (I11)	6.8	—	—	—	—	—	—	—	—	—	—	—	—	—	2.1	18.1	203.6
Hypertensive heart & renal dis. (I13) ..	1.3	—	—	—	—	—	—	—	—	—	—	—	—	—	2.6	1.9	35.5
Ischemic heart disease (I20-I25)	61.7	—	—	—	0.4	—	—	—	—	—	3.5	13.6	34.3	94.5	279.0	1,171.4	
Myocardial infarction (I21-I22)	19.8	—	—	—	—	—	—	—	—	—	0.8	4.5	11.6	35.4	93.3	351.2	
Other acute ischemic hrt. dis. (I24) ..	0.4	—	—	—	—	—	—	—	—	—	—	—	0.4	0.5	2.9	7.5	
Chronic isch. heart dis. (I20, I25) ...	41.4	—	—	—	0.4	—	—	—	—	—	2.7	9.1	22.4	58.6	182.9	812.7	
Atheroscler. cardiovascular dis. ¹⁴ ...	2.7	—	—	—	0.4	—	—	—	—	—	0.4	1.1	0.7	4.8	13.3	44.8	
Other chr. ischemic heart dis. ¹⁵ ...	38.7	—	—	—	—	—	—	—	—	—	2.3	8.0	21.6	53.8	169.5	767.9	
Nonrheumatic mitral valve dis. (I34) ...	2.0	—	—	—	—	—	—	—	—	—	—	0.4	1.1	1.6	2.9	56.0	
Nonrheumatic aortic valve dis. (I35) ...	15.8	—	—	—	—	—	—	—	—	—	0.4	1.5	3.4	6.9	55.2	433.4	
Cardiomyopathy (I42)	4.2	—	1.1	—	0.4	0.7	—	—	—	—	1.2	1.9	3.7	6.3	17.1	61.7	
Heart failure (I50)	23.3	—	—	—	—	—	—	—	—	—	—	4.2	6.0	25.9	69.5	594.1	
Congestive heart failure (I50.0)	19.4	—	—	—	—	—	—	—	—	—	—	1.5	3.7	20.1	52.4	526.8	
Left ventricular heart failure (I50.1) ..	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.6	
Heart failure, unspecified (I50.9)	3.7	—	—	—	—	—	—	—	—	—	—	2.7	2.2	5.8	17.1	61.7	
HBP (I10, I12, I15) ¹⁶	14.3	—	—	—	—	—	—	—	—	—	—	1.1	9.0	15.8	50.5	326.9	
Cerebrovascular disease (I60-I69) ¹¹	50.0	4.5	—	1.3	0.8	0.4	0.4	0.4	0.4	3.9	9.8	9.8	23.5	59.7	240.9	992.0	
Subarachnoid hemorrhage (I60)	1.7	—	—	—	—	—	—	—	—	1.5	4.2	4.2	1.5	1.6	4.8	11.2	
Intracerebral hemorrhage (I61-I62) ¹⁷ ..	9.0	—	—	—	0.4	—	—	—	—	0.8	3.8	3.8	9.3	14.8	55.2	104.6	
Cerebral infarction (I63)	2.2	4.5	—	—	—	—	—	—	—	0.4	0.8	0.8	1.1	4.2	11.4	31.8	
Stroke (type not specified) (I64)	26.8	—	—	0.4	—	—	—	—	—	1.2	0.8	0.8	8.2	25.9	125.7	612.8	
Atherosclerosis (I70)	1.1	—	—	—	—	—	—	—	—	—	—	—	0.4	2.1	3.8	26.2	
Aortic aneurysm & dissection (I71)	3.3	—	—	—	—	—	—	—	—	0.4	—	—	3.7	5.8	25.7	31.8	
Diseases of arteries (I72-I78) ¹⁸	3.1	—	—	—	—	—	—	—	—	—	—	—	0.7	3.7	18.1	65.4	
Respiratory system diseases (J00-J99) ..	75.2	—	—	—	2.0	1.9	0.7	0.4	0.4	6.9	22.0	22.0	58.6	177.4	414.3	924.8	
Influenza & pneumonia (J09-J18)	12.1	—	—	—	0.8	0.4	0.4	0.4	0.4	3.5	6.1	6.1	8.6	17.9	43.8	207.4	
Influenza (J09-J11)	1.1	—	—	—	—	—	—	—	—	0.4	2.7	2.7	2.2	3.2	1.0	1.9	
Pneumonia (J12-J18)	11.0	—	—	—	0.8	0.4	0.4	0.4	0.4	3.1	3.4	3.4	6.3	14.8	42.9	205.5	
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	—	0.4	—	—	—	—	1.0	1.9	
Acute bronchitis (J20-J21) ¹⁹	0.1	—	—	—	—	—	—	—	—	0.4	—	—	—	—	—	1.9	
Chronic lower respiratory dis. (J40-J47) ²⁰ ..	49.2	—	—	—	0.8	0.7	—	—	—	1.9	11.7	11.7	40.3	130.9	291.4	534.3	
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	—	—	—	—	0.4	—	1.0	1.9	
Emphysema (J43)	3.2	—	—	—	—	—	—	—	—	—	1.1	1.1	3.0	10.6	19.0	24.3	
Asthma (J45-J46)	2.5	—	—	—	0.8	0.4	0.4	0.4	0.4	1.5	2.3	2.3	3.0	5.3	6.7	24.3	
Other CLRD (J44, J47)	43.4	—	—	—	—	0.4	0.4	0.4	0.4	0.4	8.3	8.3	34.0	115.1	264.8	483.9	

See footnotes at end of table.

TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death																	
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+							
Bronchiectasis (J47)	0.6	—	—	—	—	0.4	—	—	—	—	—	—	—	—	1.1	3.8	11.2		
Pneumoconioses (J60-J66, J68) ²¹	<0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.9	
Pneumonitis due to solids & liquids (J69) ...	3.3	—	—	—	—	—	—	—	—	—	—	0.8	2.2	—	—	—	—	—	65.4
Digestive system diseases (K00-K92)	38.8	4.5	—	—	0.8	1.9	—	—	—	10.4	—	31.1	48.9	58.6	—	—	—	—	461.5
Peptic ulcer (K25-K28)	1.1	—	—	—	—	—	—	—	—	—	—	0.8	1.1	—	—	—	—	—	16.8
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	—	—	—	—	—	—	0.4	—	—	—	—	—	1.9
Appendicitis (K35-K37)	0.1	—	—	—	—	—	—	—	—	—	—	—	0.4	—	—	—	—	—	1.9
Hernia (K40-K46)	1.3	—	—	—	—	—	—	—	—	—	—	—	1.1	—	—	—	—	—	31.8
Vascular disorders of the intestine (K55) ...	4.6	—	—	—	—	—	—	—	—	—	—	1.9	3.7	—	—	—	—	—	56.0
Chronic liver disease (K70, K73-K74) ²²	10.5	—	—	—	0.4	1.5	—	—	—	7.7	—	21.2	21.6	—	—	—	—	—	22.4
Alcoholic liver disease (K70) ²³	7.9	—	—	—	0.4	1.5	—	—	—	7.7	—	18.9	18.7	—	—	—	—	—	7.5
Cholelithiasis (K80-K82) ²⁴	2.1	—	—	—	—	—	—	—	—	—	—	—	1.1	—	—	—	—	—	43.0
Diseases of the skin (L00-L98) ²⁵	2.6	—	—	—	—	—	—	—	—	0.4	—	0.8	3.7	—	—	—	—	—	43.0
Musculoskeletal disease (M00-M99) ²⁶	7.6	—	—	—	—	—	—	—	—	—	—	4.2	4.5	—	—	—	—	—	115.8
Genitourinary system dis. (N00-N99)	15.4	—	—	—	—	—	—	—	—	1.5	—	1.9	10.8	—	—	—	—	—	237.3
Nephritis (N00-N07, N17-N19, N25-N27) ²⁷	8.5	—	—	—	—	—	—	—	—	1.2	—	0.4	6.3	—	—	—	—	—	127.0
Acute nephrotic syndrome ²⁸	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.7
Chronic nephritis ²⁹	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Renal failure (N17-N19)	8.3	—	—	—	—	—	—	—	—	1.2	—	0.4	6.3	—	—	—	—	—	123.3
Other disorders of kidney (N25, N27)	<0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.5	—	—	—	—	—	—	—	—	—	—	0.4	—	—	—	—	—	—	5.6
Urinary tract infection (N59.0)	4.7	—	—	—	—	—	—	—	—	—	—	0.8	3.4	—	—	—	—	—	84.1
Hyperplasia of prostate (N40)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) ³⁰	<0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pregnancy & childbirth (O00-O99) ³¹	0.4	—	—	—	1.6	0.7	—	—	—	0.8	—	—	0.4	—	—	—	—	—	1.9
Perinatal conditions (P00-P96)	2.6	237.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital malformations (Q00-Q99) ³² ..	2.7	89.7	1.1	0.4	2.0	1.1	—	—	—	0.4	—	1.9	1.9	—	—	—	—	—	3.7
Malformation of the heart (Q20-Q24)	0.6	17.9	—	0.4	—	0.4	—	—	—	—	—	0.8	—	—	—	—	—	—	—
Other malf. of the circul. sys. (Q25-Q28) ...	0.3	4.5	—	—	—	—	—	—	—	0.4	—	—	0.4	—	—	—	—	—	—
Malf. of the respiratory system (Q30-Q34)	0.1	4.5	1.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Symptoms & signs (R00-R99) ³³	15.9	62.8	1.1	—	0.4	1.9	—	—	—	0.8	—	6.1	9.7	—	—	—	—	—	323.2
Senility (R54)	1.7	—	1.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	56.0
Sudden infant death syndrome (R95)	0.6	53.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
External causes of death (V01-Y89)	49.0	40.4	6.3	3.4	24.1	29.9	—	—	—	36.7	—	48.1	45.9	—	—	—	—	—	502.6
Accidents (V01-X59, Y85-Y86)	36.5	31.4	4.2	2.6	13.3	16.8	—	—	—	21.2	—	30.3	28.7	—	—	—	—	—	491.3

See footnotes at end of table.

TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2014 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Transport accidents (V01-V99, Y85)	6.1	4.5	—	1.3	8.4	4.9	5.8	8.7	7.5	3.7	9.5	18.7
Motor vehicle acc. (Many codes) ³⁴	5.6	4.5	—	1.3	8.0	4.5	5.8	8.3	5.6	2.6	9.5	16.8
Motor veh. traf. (Many codes) ³⁵	5.1	4.5	—	1.3	7.2	4.5	5.8	6.4	4.9	2.6	9.5	16.8
Water transport accidents (V90-V94)	—	—	—	—	—	—	—	—	—	—	—	—
Air transport accidents (V95-V97)	—	—	—	—	—	—	—	—	—	—	—	—
Nontransport accidents (W00-X59, Y86)	30.4	26.9	4.2	1.3	4.8	12.0	15.4	21.6	21.3	28.0	88.6	472.7
Falls (W00-W19)	17.2	—	0.4	—	—	0.4	0.4	1.9	1.9	15.8	76.2	416.6
Firearms (W32-W34)	<0.05	—	—	—	0.4	—	—	—	—	—	—	—
Drowning & submersion (W65-W74) ..	0.7	—	—	—	—	1.1	0.8	1.1	1.1	0.5	1.0	—
Exposure to smoke & fire (X00-X09) ..	0.7	—	—	—	0.8	0.4	—	0.4	1.9	1.1	1.0	1.9
Poisoning (X40-X49) ³⁶	7.9	—	—	—	3.6	10.1	12.4	16.7	11.9	5.3	2.9	1.9
Suicide (X60-X84, Y87.0)	8.3	—	—	0.9	8.0	8.6	9.7	13.3	12.3	9.0	8.6	5.6
Poisoning (X60-X69)	2.7	—	—	—	1.6	2.6	3.1	3.8	4.9	4.8	1.9	1.9
Hanging/suffocation (X70)	2.2	—	—	—	3.6	3.4	1.2	3.0	2.6	1.6	2.9	—
Firearm discharge (X72-X74)	2.8	—	—	—	2.0	1.9	4.6	4.9	4.1	2.6	3.8	3.7
Homicide (X85-Y09, Y87.1)	1.7	4.5	2.1	—	2.0	2.2	3.5	0.8	1.9	1.6	—	1.9
Firearm discharge (X93-X95)	0.9	—	1.1	—	0.8	1.5	2.3	0.8	0.7	1.1	—	—
Legal intervention (Y35, Y89.0) ³⁷	0.1	—	—	—	—	0.7	—	—	—	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9) ..	1.6	4.5	—	—	0.8	1.1	2.3	3.4	3.0	1.6	—	—
War and its sequelae (Y36, Y89.1) ³⁸	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complications (Y40-Y84, Y88) ..	0.8	—	—	—	—	0.4	—	0.4	—	4.2	3.8	3.7
<i>Injury by firearms (Many codes)³⁹</i>	3.9	—	1.1	—	3.2	4.1	6.9	5.7	4.9	3.7	3.8	3.7
<i>Alcohol-induced deaths (Many codes)^{40,41}</i>	11.2	—	—	—	0.4	1.9	11.2	26.1	27.2	14.3	12.4	13.1
<i>Drug-induced deaths (Many codes)^{42,43}</i>	12.4	4.5	—	—	6.0	13.5	17.0	23.1	19.4	15.3	6.7	7.5
<i>Injury at work⁴⁴</i>	0.4	—	—	—	—	0.4	0.4	0.4	0.7	0.5	1.9	—

1 International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

2 Rates per 100,000 population.

3 Human immunodeficiency virus/ acquired immune deficiency syndrome.

4 Includes uterus, part unspecified.

5 Includes meninges and other parts of the central nervous system.

6 Includes immunoproliferative neoplasms.

7 Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

8 Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

9 Includes metabolic diseases.

10 Includes behavioral disorders.

11 In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct

- dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular disease rubric are now counted as forms of organic dementia.
- For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
- 12 Includes acute rheumatic fever.
 - 13 The ICD-10 code is I25.0.
 - 14 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.
 - 15 Hypertension with/without renal disease.
 - 16 Includes other intracranial hemorrhages.
 - 17 Includes diseases of the arterioles and capillaries.
 - 18 Includes acute bronchiolitis.
 - 19 Formerly chronic obstructive pulmonary disease (COPD).
 - 20 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.
 - 21 Includes liver cirrhosis.
 - 22 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 23 Includes other diseases of the gallbladder.
 - 24 Includes subcutaneous tissues.
 - 25 Includes connective tissue.
 - 26 Includes nephrotic syndrome and nephrosis.
 - 27 Includes acute and rapidly progressive nephritic and nephrotic syndrome.
 - 28 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.
 - 29 Inflammatory diseases of female pelvic organs.
 - 30 Includes the puerperium.
 - 31 Includes congenital deformations and chromosomal abnormalities.
 - 32 Includes abnormal clinical and laboratory findings not elsewhere classified.
 - 33 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
 - 34 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(4-6), V20-V28(.3-.9), V29(4-9), V30-V39(4-9), V40-V49(4-9), V50-V59(4-9), V60-V69(4-9), V70-V79(4-9), V80(.3-5), V81.1, V82.1, V83-V86(.0-.3), V87(.0-8), V89.2.
 - 35 Includes exposure to noxious substances.
 - 36 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths, if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.
 - 37 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)
 - 38 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note that injuries included here are also included in other cause of death categories.
 - 39 Includes: alcoholic mental/behavioral disorders, degeneration of nervous system, polynuropathy, alcoholic myopathy, cardiomyopathy, gastritis, liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note that disorders included here are also included in other cause of death categories.
 - 40 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15, respectively.
 - 41 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other causes, such as drug-induced hypoglycemia and drug-induced Parkinsonism, are also included here. Note that disorders included here are also included in other cause of death categories.
 - 42 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.
 - 43 Recorded as a separate item on the death certificate by the Medical Examiner.
 - Quantity is 0.

TABLE 6-8. Number of deaths by cause and month of death, Oregon residents, 2014

Cause of death	Total	Month of death											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	34,160	3,047	2,739	2,976	2,797	2,841	2,686	2,739	2,757	2,752	2,916	2,888	3,022
Malignant neoplasms	7,862	674	598	677	642	673	635	623	657	688	685	643	667
Heart disease	6,523	597	508	628	555	556	510	527	503	506	538	518	577
Chronic lower respiratory disease	1,958	197	175	184	164	182	169	139	138	147	156	145	162
Cerebrovascular disease	1,821	156	164	142	147	141	135	156	137	146	154	176	167
Unintentional injuries	1,796	142	117	157	136	132	148	179	160	135	171	150	169
Alzheimer's disease	1,412	118	125	128	108	104	124	107	106	102	118	127	145
Diabetes mellitus	1,083	96	94	87	92	87	78	96	82	85	113	98	75
Suicide	781	52	60	53	61	67	68	72	73	79	65	63	68
Alcohol-induced ^{1,2}	760	74	61	61	57	59	61	63	68	58	66	71	61
Hypertension & renal hypertension	499	40	44	44	38	54	27	33	36	45	46	43	49
Influenza & pneumonia	449	85	55	42	33	38	30	22	15	20	30	37	42
Parkinson's disease	381	26	19	32	33	32	43	28	31	33	27	44	33
Nephritis, nephrotic syndrome, etc.	378	30	25	32	40	33	28	40	33	29	34	26	28
Neoplasms not known to be malign.	248	27	15	27	18	19	14	23	31	11	20	19	24
Viral hepatitis	210	18	18	14	15	16	12	22	18	11	18	24	24
Septicemia	197	15	12	19	16	18	14	13	17	16	26	13	18
Pneumonitis due to solids/liquids	155	21	11	11	11	11	19	11	8	12	14	11	15
Aortic aneurysm	143	13	13	14	18	8	10	7	12	13	7	16	12
Perinatal conditions	129	9	16	8	12	14	9	11	4	18	10	5	13
Amyotrophic lateral sclerosis	129	18	16	14	9	10	7	6	7	9	15	12	6
Homicide	99	10	9	12	5	6	8	10	12	5	9	10	3
Congenital malformations	99	9	9	9	7	10	7	6	11	4	8	5	14
Gallbladder disorders	76	4	4	2	8	6	7	10	9	5	5	9	7
Nutritional deficiencies	66	6	5	8	2	2	6	3	9	2	7	10	6
Anemias	65	5	3	4	3	4	2	9	7	8	6	3	11
All other causes	6,899	608	567	574	568	562	523	527	580	572	570	616	632

¹ See Table 6-6, footnotes 39-40, for a list of included conditions and their ICD codes.

² Alcohol category is not mutually exclusive. Columns may not add to row totals.

TABLE 6-9. Deaths by age, singleton race and ethnicity, Oregon residents, 2014

Race & ethnicity	Total	Age at death								
		<1	1-4	5-14	15-19	20-24	25-29	30-34	35-39	40-44
All races*	34,160	234	35	57	108	212	230	263	347	466
Hispanic	914	61	6	14	13	23	20	23	38	47
Non-Hispanic	33,183	172	29	43	95	188	210	240	308	418
Not stated ¹	63	1	—	—	—	1	—	—	1	1
White only	32,306	188	28	47	90	183	201	228	300	405
Hispanic	697	49	5	12	9	14	18	19	21	38
Non-Hispanic	31,609	139	23	35	81	169	183	209	279	367
Black only	445	16	1	1	5	8	7	7	7	17
Hispanic	4	3	—	—	—	—	—	—	—	—
Non-Hispanic	441	13	1	1	5	8	7	7	7	17
American Indian only	341	4	2	2	4	2	6	5	7	14
Hispanic	14	1	—	—	1	—	—	1	—	—
Non-Hispanic	327	3	2	2	3	2	6	4	7	14
Asian only ²	528	7	—	3	1	8	5	10	3	7
Hispanic	5	—	—	1	—	1	—	—	—	—
Non-Hispanic	523	7	—	2	1	7	5	10	3	7
HI & Pac. Is. only ³	51	—	—	1	—	1	3	—	4	3
Non-Hispanic	51	—	—	1	—	1	3	—	4	3
Other races & unk.	248	8	2	1	3	8	2	4	16	12
Hispanic	185	8	1	1	3	8	2	3	14	9
Non-Hispanic	63	—	1	—	—	—	—	1	2	3
Two or more races	241	11	2	2	5	2	6	9	10	8
Hispanic	9	—	—	—	—	—	—	—	3	—
Non-Hispanic	232	11	2	2	5	2	6	9	7	8

Race & ethnicity	Age at death								
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
All races*	738	1,234	1,904	2,630	2,932	3,301	3,621	4,244	11,604
Hispanic	44	65	54	77	66	73	79	70	141
Non-Hispanic	691	1,167	1,841	2,540	2,858	3,220	3,539	4,168	11,456
Not stated ¹	3	2	9	13	8	8	3	6	7
White only	679	1,121	1,752	2,434	2,758	3,134	3,444	4,068	11,246
Hispanic	30	45	37	65	41	52	66	62	114
Non-Hispanic	649	1,076	1,715	2,369	2,717	3,082	3,378	4,006	11,132
Black only	13	34	38	58	43	46	34	30	80
Hispanic	—	1	—	—	—	—	—	—	—
Non-Hispanic	13	33	38	58	43	46	34	30	80
American Indian only	9	28	30	46	35	36	40	30	41
Hispanic	1	3	—	—	2	4	—	—	1
Non-Hispanic	8	25	30	46	33	32	40	30	40
Asian only ²	9	20	38	42	45	41	57	72	160
Hispanic	—	1	—	—	1	—	—	1	—
Non-Hispanic	9	19	38	42	44	41	57	71	160
HI & Pac. Is. only ³	1	4	6	7	4	3	4	4	6
Non-Hispanic	1	4	6	7	4	3	4	4	6
Other races & unk.	16	17	25	20	28	21	16	14	35
Hispanic	13	14	17	11	21	17	10	7	26
Non-Hispanic	3	3	8	9	7	4	6	7	9
Two or more races	11	10	15	23	19	20	26	26	36
Hispanic	—	1	—	1	1	—	3	—	—
Non-Hispanic	11	9	15	22	18	20	23	26	36

¹ Ethnicity not reported. These cases are included in the "Non-Hispanic" totals for racial categories.

² Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and other Asian.

³ Includes Guamanian, Hawaiian, Samoan, and other Pacific Islander.

— Quantity is zero.

* Includes unknown age.

TABLE 6-10. Deaths by age, multiple race and ethnicity, Oregon residents, 2014

Multiple race & ethnicity ¹	Total	Age at death								
		<1	1-4	5-14	15-19	20-24	25-29	30-34	35-39	40-44
All races*	34,160	234	35	57	108	212	230	263	347	466
Hispanic	914	61	6	14	13	23	20	23	38	47
Non-Hispanic	33,183	172	29	43	95	188	210	240	308	418
Not stated ²	63	1	—	—	—	1	—	—	1	1
White	32,529	198	30	49	94	185	207	237	309	413
Hispanic	705	49	5	12	9	14	18	19	23	38
Non-Hispanic	31,824	149	25	37	85	171	189	218	286	375
Black	471	20	2	2	6	9	8	11	8	17
Hispanic	5	3	—	—	—	—	—	—	1	—
Non-Hispanic	466	17	2	2	6	9	8	11	7	17
American Indian	520	7	2	2	4	3	10	8	15	21
Hispanic	22	1	—	—	1	—	—	1	2	—
Non-Hispanic	498	6	2	2	3	3	10	7	13	21
Asian³	568	13	2	4	4	8	6	12	4	8
Hispanic	6	—	—	1	—	1	—	—	1	—
Non-Hispanic	562	13	2	3	4	7	6	12	3	8
HI & Pacific Islander⁴	68	—	—	1	2	1	3	—	6	3
Hispanic	1	—	—	—	—	—	—	—	1	—
Non-Hispanic	67	—	—	1	2	1	3	—	5	3
Other races & unk.	271	10	2	2	4	9	5	4	17	14
Hispanic	198	9	1	2	3	9	5	3	14	10
Non-Hispanic	73	1	1	—	1	—	—	1	3	4

Multiple race & ethnicity ¹	Age at death								
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
All races*	738	1,234	1,904	2,630	2,932	3,301	3,621	4,244	11,604
Hispanic	44	65	54	77	66	73	79	70	141
Non-Hispanic	691	1,167	1,841	2,540	2,858	3,220	3,539	4,168	11,456
Not stated ²	3	2	9	13	8	8	3	6	7
White	689	1,131	1,766	2,454	2,776	3,152	3,469	4,092	11,278
Hispanic	30	46	37	66	42	52	69	62	114
Non-Hispanic	659	1,085	1,729	2,388	2,734	3,100	3,400	4,030	11,164
Black	15	34	38	60	43	48	35	30	85
Hispanic	—	1	—	—	—	—	—	—	—
Non-Hispanic	15	33	38	60	43	48	35	30	85
American Indian	16	37	43	64	50	56	60	53	69
Hispanic	1	4	—	1	3	4	3	—	1
Non-Hispanic	15	33	43	63	47	52	57	53	68
Asian³	11	21	39	46	49	41	61	75	164
Hispanic	—	1	—	—	1	—	—	1	—
Non-Hispanic	11	20	39	46	48	41	61	74	164
HI & Pacific Islander⁴	2	4	8	9	5	3	6	6	9
Hispanic	—	—	—	—	—	—	—	—	—
Non-Hispanic	2	4	8	9	5	3	6	6	9
Other races & unk.	18	17	26	21	28	22	17	16	39
Hispanic	14	14	17	12	21	18	10	8	28
Non-Hispanic	4	3	9	9	7	4	7	8	11

¹ Race categories will not add up to the total since multiple race selections could be made for each decedent.

² Ethnicity not reported. These cases are included in the "Non-Hispanic" totals for racial categories.

³ Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and other Asian.

⁴ Includes Guamanian, Hawaiian, Samoan, and other Pacific Islander.

— Quantity is zero.

* Includes unknown age.

TABLE 6-11. Deaths by cause, singleton race and ethnicity, Oregon residents, 2014

Selected causes of death	Total	Single mentioned race						Two or more races	Hispanic ³
		White only	Black only	Am. Indian only	Asian only ¹	HI & Pac. Is. only ²	Other & not stated		
Total	34,160	31,609	441	327	523	51	63	232	914
Infections & parasitic disease	663	600	11	9	14	1	3	2	23
Septicemia	197	185	2	2	5	—	—	—	3
Viral hepatitis	210	189	3	3	2	1	2	2	8
HIV disease	34	25	4	—	1	—	—	—	4
Malignant neoplasms	7,862	7,291	108	56	134	13	4	41	215
Colon	480	445	11	3	5	—	—	1	15
Pancreas	569	527	10	2	8	3	—	3	16
Bronchus & lung	1,981	1,864	27	18	29	1	1	10	31
Skin	183	177	1	—	2	—	—	2	1
Breast	544	494	12	6	10	2	—	2	18
Prostate	419	395	6	1	1	—	1	3	12
Kidney & renal pelvis	182	162	3	2	2	—	—	2	11
Bladder	178	176	1	—	—	1	—	—	—
Lymphatic	777	725	9	4	13	—	1	3	22
Non-Hodgkin's lymphoma	317	296	3	2	5	—	—	3	8
Leukemia	264	249	3	—	4	—	1	—	7
Benign & uncertain neoplasms	248	229	2	1	5	—	2	1	8
Diabetes mellitus	1,083	963	22	16	27	3	1	9	42
Organic dementia	2,244	2,152	24	9	18	2	4	7	28
Parkinson's disease	381	363	1	2	5	—	—	2	8
Alzheimer's disease	1,412	1,346	5	10	18	1	1	5	26
Diseases of circulatory sys.	9,212	8,601	120	90	138	10	22	50	181
Diseases of heart	6,523	6,118	78	64	81	5	15	34	128
Ischemic heart disease	3,316	3,105	28	34	49	2	12	21	65
Myocardial infarction	1,003	927	9	14	15	1	3	9	25
Cerebrovascular disease	1,821	1,677	27	17	42	3	3	11	41
Subarachnoid hemorrhage ...	57	46	—	1	4	—	—	—	6
Hypertension & hyp. renal dis ..	499	463	9	6	10	1	2	3	5
Aortic aneurysm	143	130	4	2	2	1	1	1	2
Influenza & pneumonia	449	415	5	4	6	1	—	1	17
Chronic lower respiratory dis.	1,958	1,866	21	21	13	3	4	18	12
Diseases of the digestive sys.	1,621	1,472	15	32	20	6	5	16	55
Dis. of the genitourinary sys.	611	555	12	5	18	2	—	4	15
Nephritis, nephrosis, etc.	378	340	8	3	15	1	—	3	8
Perinatal conditions	129	76	9	1	3	—	—	5	35
Congenital malformations	99	79	3	2	1	—	1	1	12
Sudden infant death syndrome	25	13	1	1	1	—	—	1	8
Unintentional injuries	1,796	1,603	28	24	26	3	2	25	85
Suicide	781	699	2	6	17	2	3	17	35
Homicide	99	72	7	2	3	—	—	1	14
Undetermined intent	71	61	1	—	—	—	—	2	7
<i>Alcohol-induced</i> ⁴	760	675	11	29	—	3	3	9	30
<i>Drug-induced</i> ⁴	604	539	13	11	3	—	2	13	23
<i>Injury by firearms</i> ⁴	497	443	6	5	10	—	2	7	24

¹ Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and other Asian.

² Includes Guamanian, Hawaiian, Samoan, and other Pacific Islander.

³ Decedents of Hispanic ethnicity may belong to any race but have been removed from all race categories in this table.

⁴ See Table 6-6, footnotes 35-39, for a list of included conditions and their ICD codes.

— Quantity is zero.

TABLE 6-12. Deaths by cause, multiple race and ethnicity, Oregon residents, 2014

Selected causes of death	Total ¹	White	Black	Am. Indian	Asian ²	HI & Pac. Is. ³	Other & not stated	Hispanic ⁴
Total	34,160	32,529	471	520	568	68	271	914
Infections & parasitic disease	663	620	11	11	15	2	6	23
Septicemia	197	188	2	2	5	—	—	3
Viral hepatitis	210	197	3	4	3	2	3	8
HIV disease	34	28	4	1	1	—	—	4
Malignant neoplasms	7,862	7,480	110	96	145	16	64	215
Colon	480	456	11	4	5	—	5	15
Pancreas	569	540	10	4	10	3	5	16
Bronchus & lung	1,981	1,892	27	30	31	2	11	31
Skin	183	179	1	2	2	—	1	1
Breast	544	510	13	7	12	3	3	18
Prostate	419	407	7	4	1	—	4	12
Kidney & renal pelvis	182	173	3	4	2	—	2	11
Bladder	178	176	1	—	—	1	—	—
Lymphatic	777	747	9	8	14	—	4	22
Non-Hodgkin's lymphoma	317	306	3	5	6	—	1	8
Leukemia	264	256	3	—	4	—	1	7
Benign & uncertain neoplasms	248	238	2	2	5	—	3	8
Diabetes mellitus	1,083	1,004	23	23	28	4	11	42
Organic dementia	2,244	2,182	24	17	18	2	11	28
Parkinson's disease	381	372	2	3	5	—	1	8
Alzheimer's disease	1,412	1,371	7	14	18	1	7	26
Diseases of circulatory sys.	9,212	8,793	122	135	147	15	54	181
Diseases of heart	6,523	6,250	79	93	88	9	39	128
Ischemic heart disease	3,316	3,175	29	54	51	4	25	65
Myocardial infarction	1,003	955	10	21	16	2	8	25
Cerebrovascular disease	1,821	1,722	28	27	44	4	10	41
Subarachnoid hemorrhage ...	57	50	—	2	4	—	2	6
Hypertension & hyp. renal dis ..	499	469	9	10	10	1	3	5
Aortic aneurysm	143	133	4	3	2	1	1	2
Influenza & pneumonia	449	430	5	5	6	1	3	17
Chronic lower respiratory dis.	1,958	1,896	22	38	13	3	4	12
Diseases of the digestive sys.	1,621	1,528	15	46	23	7	18	55
Dis. of the genitourinary sys	611	570	14	9	18	2	2	15
Nephritis, nephrosis, etc.	378	347	10	6	15	1	2	8
Perinatal conditions	129	107	14	2	6	—	7	35
Congenital malformations	99	91	4	2	1	—	3	12
Sudden infant death syndrome	25	20	1	2	1	—	3	8
Unintentional injuries	1,796	1,690	34	42	31	7	22	85
Suicide	781	741	4	17	21	2	15	35
Homicide	99	84	7	3	3	—	4	14
Undetermined intent	71	68	1	—	1	1	2	7
<i>Alcohol-induced</i> ⁵	760	705	12	38	—	4	10	30
<i>Drug-induced</i> ⁵	604	571	15	21	4	1	7	23
<i>Injury by firearms</i> ⁵	497	468	7	11	10	—	10	24

¹ Race categories will not add up to the total since multiple race selections could be made for each decedent.

² Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and other Asian.

³ Includes Guamanian, Hawaiian, Samoan, and other Pacific Islander.

⁴ Decedents of Hispanic ethnicity may belong to any race. See Table 6-9.

⁵ See Table 6-6, footnotes 35-39, for a list of included conditions and their ICD codes.

— Quantity is zero.

TABLE 6-13. Years of potential life lost before age 75 from the leading causes of death, by year, Oregon residents, 2000-2014

Year	Total	Cancer	Unintended injury	Heart disease	Suicide	Alcohol-induced ¹	Perinatal conditions	CLRD ²	Diabetes
2000	206,973	49,688	31,398	27,487	14,317	6,778	7,856	5,487	4,839
2001	211,233	51,244	30,249	27,225	15,023	7,821	8,396	5,567	5,852
2002	222,274	52,637	31,185	28,489	14,455	8,125	8,966	5,802	5,929
2003	225,545	50,810	34,383	28,869	15,585	10,033	8,591	6,493	7,237
2004	221,453	50,892	34,830	26,449	15,294	9,877	8,396	5,848	7,497
2005	224,868	53,166	31,845	26,721	14,874	9,553	10,131	6,543	7,585
2006	231,592	52,025	36,529	26,871	16,158	9,082	9,067	6,807	7,590
2007	234,443	51,747	36,820	27,845	16,266	10,168	10,311	7,307	7,551
2008	231,750	51,479	38,621	27,793	16,342	10,362	8,994	7,598	6,621
2009	230,153	53,568	34,029	25,605	17,158	10,686	8,323	7,341	7,530
2010	224,366	54,941	30,199	23,929	17,963	10,666	7,891	7,799	7,292
2011	230,525	55,353	33,117	24,368	18,023	11,984	8,201	7,604	7,831
2012	228,909	54,352	31,236	24,889	19,481	11,856	8,473	7,141	7,273
2013	233,367	53,926	30,610	24,786	19,119	12,867	9,188	8,121	7,665
2014	241,894	55,761	33,715	24,665	20,875	13,653	9,671	8,543	7,988

Year	Cerebrovascular disease	Congenital anomalies	Homicide ³	Viral hepatitis	Pneumonia & influenza	Undetermined external causes	Sudden infant death syndrome	Septicemia	HIV disease
2000	5,276	6,556	3,798	1,713	1,301	2,040	3,802	1,446	2,040
2001	6,011	6,844	3,887	1,681	1,873	2,663	2,162	1,240	2,050
2002	6,012	7,439	4,728	2,560	2,344	3,592	2,310	1,423	2,691
2003	6,108	6,313	3,522	2,050	1,985	3,575	1,714	1,309	2,675
2004	6,221	6,720	4,502	2,105	1,671	3,284	1,416	1,481	1,902
2005	6,274	5,695	4,078	1,717	2,421	3,370	1,491	1,658	1,729
2006	5,737	6,918	4,429	1,817	1,578	3,390	2,236	1,429	1,478
2007	6,339	6,293	3,147	3,536	1,684	3,691	2,833	1,709	1,518
2008	5,135	6,271	3,949	2,860	2,236	2,693	1,492	1,839	1,045
2009	5,714	4,264	3,684	3,276	3,822	3,004	2,163	2,096	1,076
2010	5,206	5,688	4,080	3,197	1,760	3,432	2,385	1,660	1,130
2011	5,709	5,831	4,235	3,177	1,786	2,437	2,087	1,581	859
2012	5,171	5,405	4,159	2,597	1,482	2,379	1,865	1,253	1,359
2013	5,302	5,607	3,211	3,858	1,915	2,316	1,715	1,403	1,234
2014	6,228	4,338	3,334	3,030	2,734	2,131	1,863	1,321	711

¹ See Table 6-6, footnotes 38-39, for a list of included conditions and their ICD codes. Prior to 1999, figures do not include deaths due to alcohol poisoning.

² Chronic lower respiratory disease.

³ Excludes legal intervention.

TABLE 6-14. Years of potential life lost by cause and sex, Oregon residents, 2014

Selected causes of death	Before age 65			Before age 75			Before age 85		
	Total	M	F	Total	M	F	Total	M	F
Total	123,786	76,511	47,275	241,894	147,726	94,168	429,696	256,939	172,757
Infections & parasitic disease	3,341	2,179	1,162	6,821	4,479	2,342	11,415	7,365	4,050
Septicemia	703	349	354	1,321	699	622	2,354	1,263	1,091
Viral hepatitis	1,225	882	343	3,030	2,104	926	5,047	3,462	1,585
HIV disease	398	332	66	711	595	116	1,039	873	166
Malignant neoplasms	21,281	10,679	10,602	55,761	28,803	26,958	111,549	58,220	53,329
Colon	1,472	841	631	3,262	1,849	1,413	6,315	3,611	2,704
Pancreas	1,137	713	424	3,466	2,071	1,395	7,540	4,306	3,234
Bronchus & lung	3,306	1,681	1,625	11,488	6,006	5,482	26,137	13,573	12,564
Skin	655	296	359	1,506	817	689	2,833	1,697	1,136
Breast	2,034	5	2,029	4,960	25	4,935	9,150	53	9,097
Cervical	541	—	541	944	—	944	1,425	—	1,425
Uterine	381	—	381	1,045	—	1,045	2,022	—	2,022
Ovarian	701	—	701	1,948	—	1,948	3,810	—	3,810
Prostate	272	272	—	1,245	1,245	—	3,218	3,218	—
Kidney & renal pelvis	509	344	165	1,359	931	428	2,661	1,825	836
Bladder	165	132	33	552	460	92	1,361	1,129	232
Brain	1,745	1,221	524	3,398	2,242	1,156	5,593	3,635	1,958
Lymphatic	1,811	997	814	4,390	2,545	1,845	9,166	5,372	3,794
Benign & uncertain neoplasms ...	646	417	229	1,332	835	497	2,629	1,611	1,018
Diabetes mellitus	3,339	1,797	1,542	7,988	4,646	3,342	15,234	9,113	6,121
Organic dementia	102	48	54	824	403	421	4,483	2,083	2,400
Meningitis	302	92	210	419	156	263	569	246	323
Amyotrophic lateral sclerosis	424	312	112	1,113	698	415	2,179	1,309	870
Parkinson's disease	94	69	25	436	249	187	1,894	1,148	746
Alzheimer's disease	115	41	74	591	226	365	3,025	1,247	1,778
Epilepsy	493	348	145	688	482	206	924	645	279
Diseases of circulatory system ...	13,710	8,900	4,810	34,754	22,902	11,852	73,377	47,370	26,007
Hypertension	738	546	192	1,997	1,379	618	4,041	2,570	1,471
Heart disease	9,610	6,563	3,047	24,665	17,023	7,642	51,961	35,201	16,760
Cerebrovascular disease	2,547	1,262	1,286	6,228	3,308	2,921	13,598	7,270	6,329
Arteriosclerosis	31	23	8	121	86	35	296	193	103
Aortic aneurysm	338	275	63	805	580	225	1,674	1,112	562
Influenza & pneumonia	1,322	593	729	2,734	1,313	1,421	4,846	2,357	2,489
Chronic lower respiratory dis.	2,606	1,384	1,222	8,543	4,575	3,968	20,351	10,688	9,663
Pneumonitis due to solids/liq.	201	130	71	504	319	185	1,085	669	416
Digestive system disease	7,265	4,383	2,883	15,298	9,343	5,956	26,170	15,750	10,421
Genitourinary system disease	687	357	330	2,007	1,042	965	4,863	2,493	2,370
Nephritis, nephrosis, etc.	406	220	186	1,250	701	549	3,036	1,694	1,342
Pregnancy & childbirth	305	—	305	395	—	395	485	—	485
Congenital malformations	3,478	1,604	1,874	4,338	2,018	2,320	5,278	2,447	2,831
Sudden infant death syndrome ...	1,613	839	774	1,863	969	894	2,113	1,099	1,014
Unintentional injuries	22,961	15,823	7,139	33,715	23,220	10,496	46,343	31,673	14,671
Suicide	14,254	11,086	3,168	20,875	16,211	4,664	28,133	21,860	6,273
Homicide	2,385	1,496	889	3,334	2,122	1,212	4,310	2,768	1,542
Undetermined intent	1,469	849	621	2,131	1,210	922	2,834	1,593	1,242
Legal intervention	424	348	76	578	482	96	738	622	116
<i>Alcohol-induced</i>	7,068	4,693	2,375	13,653	9,313	4,340	20,896	14,414	6,482
<i>Drug-induced</i>	11,707	7,403	4,304	17,329	10,754	6,575	23,235	14,238	8,997
<i>Injury by firearms</i>	8,642	7,091	1,551	12,654	10,395	2,259	17,186	14,168	3,018

Note: A zero indicates no deaths occurred before the base age, while a dash indicates no deaths of any kind.

TABLE 6-15. Median age at death by year and cause, Oregon residents, 2000-2014

Year	Total	Alzheimer's disease	Arterio-sclerosis	Cerebro-vascular disease	Heart disease	Parkinson's disease	Pneu-monia & influenza	CLRD ¹
2000	78	86	85	84	81	82	85	78
2001	78	86	85	83	81	82	86	78
2002	79	86	84	83	81	83	86	78
2003	78	86	85	84	81	82	86	78
2004	79	86	85	84	82	83	86	78
2005	79	87	85	84	83	83	85	78
2006	79	87	85	83	82	83	85	78
2007	79	87	84	83	83	84	86	78
2008	79	87	85	84	83	83	85	78
2009	79	87	86	84	83	84	83	78
2010	79	88	85	84	83	83	85	78
2011	79	87	83	84	83	83	85	78
2012	79	88	89	84	84	84	85	78
2013	78	88	85	84	83	83	84	77
2014	78	88	83	83	83	83	81	77

Year	Diabetes	Cancer	Unintended injury	Alcohol-induced ²	HIV disease	Suicide	Undeter-mined external causes	Homicide ³
2000	76	74	49	57	41	46	43	36
2001	77	74	52	56	42	44	43	37
2002	77	73	54	55	43	46	44	29
2003	76	74	51	55	45	48	42	34
2004	76	74	52	55	44	47	43	33
2005	76	73	54	56	43	48	42	34
2006	76	74	53	55	44	47	45	36
2007	75	74	53	56	45	48	44	34
2008	75	74	54	56	46	48	45	35
2009	75	73	55	56	51	49	48	40
2010	75	73	60	56	49	49	44	41
2011	75	73	59	56	53	47	47	33
2012	75	73	62	57	51	49	48	33
2013	75	73	64	58	52	50	40	36
2014	73	72	61	57	52	49	47	42

¹ Chronic lower respiratory disease.

² See Table 6-6, footnotes 38-39, for a list of included conditions and their ICD codes. Prior to 1999, this category did not include deaths due to alcohol poisoning.

³ Excludes legal intervention.

TABLE 6-16. Selected causes of death among infants, children and adolescents, by age, Oregon residents less than 20 years old, 2014

Manner and cause of death	Total	Age groups								
		0-17	1-17	13-19	<1	1-4	5-9	10-14	15-17	18-19
Total	434	370	136	128	234	35	26	31	44	64
Total natural causes	295	282	66	35	216	22	14	14	16	13
Perinatal conditions	129	129	—	—	129	—	—	—	—	—
Congenital anomalies	44	43	6	3	37	3	1	—	2	1
SIDS	25	25	—	—	25	—	—	—	—	—
Cancer	13	13	13	5	—	3	2	5	3	—
Heart disease	10	8	7	4	1	2	1	2	2	2
Cerebrovascular dis.	7	7	5	1	2	—	2	2	1	—
Septicemia	5	5	4	1	1	2	1	—	1	—
Meningitis	4	4	2	1	2	1	—	—	1	—
Other	58	48	29	20	19	11	7	5	6	10
Total external causes¹	139	88	70	93	18	13	12	17	28	51
<u>Unintentional injuries</u>	81	52	38	46	14	9	10	9	10	29
Motor vehicle	37	18	17	29	1	—	5	5	7	19
Suffocation	15	15	2	—	13	1	1	—	—	—
Drowning ²	10	7	7	6	—	3	1	2	1	3
Poisoning	6	2	2	6	—	—	—	—	2	4
Fall	5	4	4	1	—	2	2	—	—	1
Fire	4	4	4	1	—	3	—	1	—	—
Other	4	2	2	3	—	—	1	1	—	2
<u>Suicide</u>	41	24	24	40	—	—	—	7	17	17
Firearm	20	13	13	20	—	—	—	4	9	7
Suffocation/hanging	16	10	10	15	—	—	—	3	7	6
Poisoning	3	—	—	3	—	—	—	—	—	3
Fall	1	—	—	1	—	—	—	—	—	1
Other	1	1	1	1	—	—	—	—	1	—
<u>Homicide</u>	11	8	6	5	2	3	1	1	1	3
Firearm	4	3	3	3	—	1	—	1	1	1
Child abuse/neglect ³	2	2	2	—	—	2	—	—	—	—
Poisoning	1	1	—	—	1	—	—	—	—	—
Cut/pierce	1	—	—	1	—	—	—	—	—	1
Fall	1	1	1	—	—	—	1	—	—	—
Suffocation/strangulation	1	1	—	—	1	—	—	—	—	—
Other	1	—	—	1	—	—	—	—	—	1
<u>Undetermined intent</u>	6	4	2	2	2	1	1	—	—	2
Poisoning	2	1	1	1	—	1	—	—	—	1
Fall	1	—	—	1	—	—	—	—	—	1
Drowning ²	1	1	—	—	1	—	—	—	—	—
Suffocation	1	1	—	—	1	—	—	—	—	—
Other	1	1	1	—	—	—	1	—	—	—
<i>Gunshot (any manner)</i>	24	16	16	23	—	1	—	5	10	8
<i>Drug-induced⁴</i>	12	4	3	10	1	1	—	—	2	8

¹ Includes deaths resulting from complications of medical and surgical care (Y40-Y84, Y88).

² Includes drownings that involved watercraft (V90, V92), as well as those that did not (W65-W74).

³ Abuse and neglect deaths are underreported on death certificates.

⁴ Includes any manner of overdose, as well as deaths resulting from substance abuse by mothers during pregnancy (O35.4, P04.3), cause codes not included in the drug-induced or alcohol-induced categories elsewhere in this report.

— Quantity is zero.

TABLE 6-17. Deaths due to alcohol or drugs, by sex, age, race/ethnicity, and educational attainment, Oregon residents, 2014

Demographic characteristics	Total		Chronic alcoholic liver disease		Other alcohol-induced		Opioid use		Other drug-induced		Unintended injuries		Suicides		Undetermined intent	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Total	1,364	100	491	100	223	100	12	100	80	100	413	100	99	100	46	100
Sex																
Male	891	65	332	68	175	78	6	50	54	68	258	62	48	48	18	39
Female	473	35	159	32	48	22	6	50	26	33	155	38	51	52	28	61
Age																
15-17	2	<0.5	-	-	-	-	-	-	-	-	2	<0.5	-	-	-	-
18-19	8	1	-	-	-	-	-	-	1	1	3	1	3	3	1	2
20-24	37	3	1	<0.5	1	<0.5	1	8	-	-	28	7	3	3	3	7
25-29	62	5	4	1	1	<0.5	4	33	1	1	45	11	6	6	1	2
30-34	71	5	4	1	4	2	-	-	7	9	48	12	6	6	2	4
35-44	178	13	49	10	13	6	-	-	7	9	79	19	20	20	10	22
45-54	357	26	145	30	54	24	2	17	12	15	112	27	19	19	13	28
55-64	389	29	176	36	87	39	3	25	14	18	73	18	24	24	12	26
65-74	169	12	73	15	37	17	1	8	26	33	18	4	11	11	3	7
75-84	63	5	32	7	15	7	1	8	7	9	4	1	4	4	-	-
85+	26	2	7	1	11	5	-	-	4	5	1	<0.5	3	3	-	-
Race/ethnicity																
White only	1,214	89	433	88	201	90	9	75	71	89	369	89	92	93	39	85
Black only	24	2	3	1	7	3	1	8	2	3	10	2	-	-	1	2
Am. Indian only	40	3	24	5	5	2	1	8	3	4	7	2	-	-	-	-
Asian only	3	<0.5	-	-	-	-	1	8	1	1	-	-	1	1	-	-
HI & Pac. Is. only	3	<0.5	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Other & not stated	5	<0.5	2	<0.5	1	<0.5	-	-	1	1	1	<0.5	-	-	-	-
Two or more races	22	2	3	1	4	2	-	-	1	1	9	2	3	3	2	4
Hispanic ¹	53	4	23	5	5	2	-	-	1	1	17	4	3	3	4	9
Years of education																
<12 years	219	16	74	15	31	14	1	8	20	25	80	19	8	8	5	11
HS graduate - GED	564	41	212	43	92	41	5	42	34	43	173	42	29	29	19	41
Some college	388	28	141	29	59	26	4	33	15	19	120	29	36	36	13	28
Bachelor degree	121	9	40	8	27	12	-	-	3	4	29	7	17	17	5	11
Master degree	24	2	10	2	1	<0.5	-	-	-	-	5	1	6	6	2	4
Doc. or pro. degree	11	1	4	1	3	1	1	8	1	1	-	-	2	2	-	-
Not stated	37	3	10	2	10	4	1	8	7	9	6	1	1	1	2	4

¹ Decedents of Hispanic ethnicity may belong to any race but have been removed from all race categories in this table. Note: Please see the footnote at the bottom of Table 6-18.

TABLE 6-18. Deaths due to alcohol or drugs by county of residence, Oregon, 2014

County of residence	Total		Chronic alcoholic liver disease		Other alcohol-induced		Opioid use		Other drug-induced		Unintended injuries		Suicides		Undetermined Intent	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Total	1,364	100	491	100	223	100	12	100	80	100	413	100	99	100	46	100
Baker	11	1	5	1	1	<0.5	-	-	1	1	4	1	-	-	-	-
Benton	19	1	9	2	-	-	-	-	1	1	9	2	-	-	-	-
Clackamas	105	8	36	7	12	5	2	17	7	9	35	8	12	12	1	2
Clatsop	13	1	6	1	1	<0.5	-	-	1	1	3	1	2	2	-	-
Columbia	23	2	12	2	2	1	-	-	1	1	8	2	-	-	-	-
Coos	29	2	14	3	6	3	-	-	3	4	4	1	2	2	-	-
Crook	11	1	5	1	3	1	-	-	-	-	3	1	-	-	-	-
Curry	9	1	3	1	3	1	-	-	-	-	1	<0.5	1	1	1	2
Deschutes	51	4	13	3	12	5	-	-	3	4	13	3	7	7	3	7
Douglas	48	4	19	4	11	5	-	-	3	4	10	2	4	4	1	2
Grant	2	<0.5	1	<0.5	-	-	-	-	-	-	1	<0.5	-	-	-	-
Harney	3	<0.5	1	<0.5	-	-	-	-	1	1	-	-	1	1	-	-
Hood River	2	<0.5	1	<0.5	-	-	-	-	-	-	1	<0.5	-	-	-	-
Jackson	83	6	34	7	10	4	-	-	6	8	23	6	6	6	4	9
Jefferson	9	1	6	1	2	1	-	-	-	-	1	<0.5	-	-	-	-
Josephine	43	3	11	2	11	5	-	-	5	6	13	3	-	-	3	7
Klamath	39	3	15	3	12	5	1	8	1	1	5	1	2	2	3	7
Lake	7	1	1	<0.5	-	-	-	-	1	1	5	1	-	-	-	-
Lane	159	12	52	11	26	12	-	-	13	16	52	13	11	11	5	11
Lincoln	32	2	15	3	2	1	-	-	1	1	11	3	3	3	-	-
Linn	62	5	23	5	8	4	-	-	3	4	22	5	5	5	1	2
Malheur	6	<0.5	2	<0.5	1	<0.5	-	-	-	-	3	1	-	-	-	-
Marion	83	6	33	7	14	6	2	17	6	8	16	4	9	9	3	7
Morrow	4	<0.5	1	<0.5	1	<0.5	-	-	-	-	2	<0.5	-	-	-	-
Multnomah	288	21	89	18	51	23	4	33	12	15	107	26	13	13	12	26
Polk	22	2	7	1	4	2	-	-	1	1	6	1	3	3	1	2
Tillamook	11	1	3	1	2	1	1	8	-	-	3	1	-	-	2	4
Umatilla	18	1	11	2	-	-	-	-	1	1	4	1	1	1	1	2
Union	10	1	3	1	1	<0.5	-	-	1	1	5	1	-	-	-	-
Wasco	11	1	4	1	3	1	-	-	1	1	2	<0.5	1	1	-	-
Washington	118	9	43	9	18	8	2	17	5	6	32	8	14	14	4	9
Wheeler	1	<0.5	1	<0.5	-	-	-	-	-	-	-	-	-	-	-	-
Yamhill	32	2	12	2	6	3	-	-	2	3	9	2	2	2	1	2

Note: "See Table 6-6, footnotes 36-39, for a list of included conditions and their ICD codes. Non-suicide drug overdoses are included in "Opioid Abuse" and "Other Drug Abuse" if the decedent was reported to be a chronic drug abuser or in "Unintentional Injuries" or "Undetermined Intent," if not so indicated. Deaths due to tobacco use are not included here; see Table 6-19. Only age groups or counties with at least one alcohol/drug death are shown. Hispanics may be of any race. A dash indicates the quantity is zero.

**TABLE 6-19. Tobacco-linked deaths, by sex age and education,
Oregon residents, 2014**

Sex, age, and education	Total	Linked ¹		Not linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Both sexes							
Total	34,160	7,270	21.3	19,019	55.7	7,871	23.0
<25 ²	646	9	1.4	592	91.6	45	7.0
25-34	493	18	3.7	412	83.6	63	12.8
35-44	813	85	10.5	578	71.1	150	18.5
45-54	1,972	414	21.0	1,077	54.6	481	24.4
55-64	4,534	1,318	29.1	2,097	46.3	1,119	24.7
65-74	6,233	2,037	32.7	2,717	43.6	1,479	23.7
75-84	7,865	2,069	26.3	3,892	49.5	1,904	24.2
85-94	9,419	1,226	13.0	6,012	63.8	2,181	23.2
95+	2,185	94	4.3	1,642	75.1	449	20.5
Median	78	73	~	80	~	78	~
Male							
Total	17,438	4,331	24.8	8,764	50.3	4,343	24.9
<25 ²	403	6	1.5	370	91.8	27	6.7
25-34	339	12	3.5	283	83.5	44	13.0
35-44	496	55	11.1	346	69.8	95	19.2
45-54	1,170	261	22.3	614	52.5	295	25.2
55-64	2,768	842	30.4	1,202	43.4	724	26.2
65-74	3,563	1,240	34.8	1,428	40.1	895	25.1
75-84	4,084	1,186	29.0	1,834	44.9	1,064	26.1
85-94	3,991	681	17.1	2,261	56.7	1,049	26.3
95+	624	48	7.7	426	68.3	150	24.0
Median	74	73	~	75	~	76	~
Female							
Total	16,722	2,939	17.6	10,255	61.3	3,528	21.1
<25 ²	243	3	1.2	222	91.4	18	7.4
25-34	154	6	3.9	129	83.8	19	12.3
35-44	317	30	9.5	232	73.2	55	17.4
45-54	802	153	19.1	463	57.7	186	23.2
55-64	1,766	476	27.0	895	50.7	395	22.4
65-74	2,670	797	29.9	1,289	48.3	584	21.9
75-84	3,781	883	23.4	2,058	54.4	840	22.2
85-94	5,428	545	10.0	3,751	69.1	1,132	20.9
95+	1,561	46	2.9	1,216	77.9	299	19.2
Median	82	75	~	84	~	81	~
Years of education³							
8th grade or less	2,134	479	22.4	1,157	54.2	498	23.3
9th-12th, no diploma	3,163	975	30.8	1,429	45.2	759	24.0
HS grad or GED	13,306	3,175	23.9	7,020	52.8	3,111	23.4
College, no degree	6,397	1,341	21.0	3,560	55.7	1,496	23.4
Associate degree	2,005	372	18.6	1,165	58.1	468	23.3
Bachelor degree	3,752	543	14.5	2,360	62.9	849	22.6
Master degree	1,520	146	9.6	1,051	69.1	323	21.3
Doc/Prof degree	669	68	10.2	453	67.7	148	22.1
Not stated	568	162	28.5	232	40.8	174	30.6

¹ The Oregon death certificate asks, 'Did tobacco use contribute to death?' This is followed by four checkboxes: 'Yes,' 'No,' 'Probably,' and 'Unknown.' The linked category includes deaths listed as 'Yes' or 'Probably' or if a contributing cause is F17.

² The number of infant deaths due to exposure to tobacco combustion products is underreported.

³ Excludes decedents under 25 years of age.

TABLE 6-20. Tobacco-linked deaths by cause of death, Oregon residents, 2014

Selected causes of death (and their ICD-10 codes)	Total	Linked ¹		Not linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Total ²	34,160	7,270	21.3	19,019	55.7	7,871	23.0
Malignant neoplasms	3,633	1,876	51.6	1,083	29.8	674	18.6
Oral cavity, lip, pharynx (C00.0-C14.8)	138	72	52.2	40	29.0	26	18.8
Esophagus (C15)	239	80	33.5	79	33.1	80	33.5
Stomach (C16)	139	20	14.4	82	59.0	37	26.6
Pancreas (C25)	569	53	9.3	381	67.0	135	23.7
Larynx (C32)	37	23	62.2	1	2.7	13	35.1
Lung, bronchi, and trachea (C33-C34)	1,982	1,527	77.0	194	9.8	261	13.2
Cervix uteri (C53)	51	9	17.6	33	64.7	9	17.6
Kidney, other urinary tract (C64-C65)	182	29	15.9	110	60.4	43	23.6
Urinary bladder (C67)	178	59	33.1	67	37.6	52	29.2
Acute myeloid leukemia (C92.0)	118	4	3.4	96	81.4	18	15.3
Cardiovascular disease	8,373	1,828	21.8	4,196	50.1	2,349	28.1
Ischemic heart disease (I20-I25)	3,316	994	30.0	1,392	42.0	930	28.0
Other heart disease (I00-I09, I26-I51)	2,926	399	13.6	1,709	58.4	818	28.0
Cerebrovascular disease (I60-I69)	1,821	303	16.6	991	54.4	527	28.9
Atherosclerosis (I70)	41	16	39.0	17	41.5	8	19.5
Aortic aneurysm (I71)	143	65	45.5	45	31.5	33	23.1
Other arterial disease (I72-I78)	126	51	40.5	42	33.3	33	26.2
Respiratory diseases	2,312	1,553	67.2	406	17.6	353	15.3
Pneumonia and influenza (J09-J18)	449	62	13.8	260	57.9	127	28.3
Bronchitis and emphysema (J40-J43)	138	118	85.5	10	7.2	10	7.2
Other chronic airways obstruction (J44)	1,725	1,373	79.6	136	7.9	216	12.5
Perinatal conditions ³	91	—	—	83	91.2	8	8.8
Selected perinatal conditions ⁴	66	—	—	61	92.4	5	7.6
Sudden infant death syndrome (R95)	25	—	—	22	88.0	3	12.0
Other causes	19,751	2,013	10.2	13,251	67.1	4,487	22.7

¹ The Oregon death certificate asks 'Did tobacco use contribute to death?' This is followed by four checkboxes: 'Yes,' 'No,' 'Probably,' and 'Unknown.' The linked category includes deaths listed as 'Yes' or 'Probably' or if a contributing cause is F17.

² The causes of death shown in this table are those linked to tobacco use by the federal Centers for Disease Control and Prevention (CDC. Annual Smoking-Attributable Mortality, Years of Potential Life Lost, and Productivity Losses -- United States, 1997-2001. MMWR 2005; 54:625-628.).

³ The number of infant deaths resulting from exposure to tobacco combustion products is underreported.

⁴ The category includes the following conditions: other disorders related to short gestation and low birthweight (P07), respiratory distress of newborn (P22), congenital pneumonia (P23), neonatal aspiration syndromes (P24), and other respiratory conditions originating in the perinatal period (P25-P28).

— Quantity is zero.

TABLE 6-21. Tobacco-linked deaths by county of residence, Oregon, 2014

County of residence	Total	Linked ¹		Not linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Total	34,160	7,270	21.3	19,019	55.7	7,871	23.0
Baker	207	56	27.1	123	59.4	28	13.5
Benton	601	102	17.0	373	62.1	126	21.0
Clackamas	3,197	580	18.1	1,910	59.7	707	22.1
Clatsop	392	75	19.1	227	57.9	90	23.0
Columbia	451	111	24.6	216	47.9	124	27.5
Coos	860	250	29.1	423	49.2	187	21.7
Crook	245	60	24.5	111	45.3	74	30.2
Curry	383	56	14.6	157	41.0	170	44.4
Deschutes	1,341	292	21.8	797	59.4	252	18.8
Douglas	1,398	351	25.1	757	54.1	290	20.7
Gilliam	19	2	10.5	11	57.9	6	31.6
Grant	71	26	36.6	29	40.8	16	22.5
Harney	78	21	26.9	46	59.0	11	14.1
Hood River	193	34	17.6	116	60.1	43	22.3
Jackson	2,288	449	19.6	1,231	53.8	608	26.6
Jefferson	226	50	22.1	121	53.5	55	24.3
Josephine	1,162	285	24.5	591	50.9	286	24.6
Klamath	761	228	30.0	332	43.6	201	26.4
Lake	93	22	23.7	57	61.3	14	15.1
Lane	3,435	741	21.6	1,856	54.0	838	24.4
Lincoln	545	153	28.1	281	51.6	111	20.4
Linn	1,293	275	21.3	716	55.4	302	23.4
Malheur	296	71	24.0	169	57.1	56	18.9
Marion	2,654	598	22.5	1,395	52.6	661	24.9
Morrow	65	16	24.6	29	44.6	20	30.8
Multnomah	5,494	1,089	19.8	3,138	57.1	1,267	23.1
Polk	678	127	18.7	395	58.3	156	23.0
Sherman	21	5	23.8	10	47.6	6	28.6
Tillamook	277	87	31.4	138	49.8	52	18.8
Umatilla	627	162	25.8	325	51.8	140	22.3
Union	269	63	23.4	155	57.6	51	19.0
Wallowa	88	17	19.3	62	70.5	9	10.2
Wasco	327	76	23.2	178	54.4	73	22.3
Washington	3,196	547	17.1	1,982	62.0	667	20.9
Wheeler	18	6	33.3	8	44.4	4	22.2
Yamhill	911	187	20.5	554	60.8	170	18.7

¹ The Oregon death certificate asks, 'Did tobacco use contribute to death?' This is followed by four checkboxes: 'Yes,' 'No,' 'Probably,' and 'Unknown.' The linked category includes deaths listed as 'Yes' or 'Probably' or if a contributing cause is F17.

TABLE 6-22. Selected causes of death among males, by veteran status and age, Oregon residents age 18 years and older, 2014

Selected causes of death	All males, age 18+		Male veteran age groups ²									
			Total (18+)		18-34		35-54		55-74		75+	
	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹
Total	17,227	1138.8	9,246	3050.0	35	162.5	255	374.4	2,667	1843.2	6,289	9139.1
Infections & parasitic disease	359	23.7	155	51.1	—	—	8	11.7	69	47.7	78	113.3
Septicemia	89	5.9	51	16.8	—	—	2	2.9	14	9.7	35	50.9
Viral hepatitis	140	9.3	45	14.8	—	—	4	5.9	36	24.9	5	7.3
HIV disease	29	1.9	7	2.3	—	—	2	2.9	3	2.1	2	2.9
Malignant neoplasms	4,107	271.5	2,241	739.2	1	4.6	43	63.1	923	637.9	1,274	1851.4
Colon	260	17.2	125	41.2	—	—	1	1.5	38	26.3	86	125.0
Pancreas	298	19.7	171	56.4	—	—	6	8.8	75	51.8	90	130.8
Bronchus & lung	1,013	67.0	606	199.9	—	—	7	10.3	291	201.1	308	447.6
Skin	120	7.9	60	19.8	—	—	3	4.4	18	12.4	39	56.7
Breast	6	0.4	4	1.3	—	—	—	—	—	—	4	5.8
Prostate	419	27.7	270	89.1	—	—	1	1.5	52	35.9	217	315.3
Kidney & renal pelvis	122	8.1	67	22.1	—	—	1	1.5	31	21.4	35	50.9
Bladder	139	9.2	88	29.0	—	—	—	—	18	12.4	70	101.7
Brain	155	10.2	57	18.8	—	—	4	5.9	27	18.7	26	37.8
Lymphatic	427	28.2	226	74.6	1	4.6	2	2.9	71	49.1	152	220.9
Non-Hodgkin's lymphoma	162	10.7	85	28.0	—	—	—	—	23	15.9	62	90.1
Leukemia	155	10.2	84	27.7	1	4.6	2	2.9	26	18.0	55	79.9
Benign & uncertain neoplasms	131	8.7	80	26.4	—	—	2	2.9	23	15.9	55	79.9
Diabetes mellitus	612	40.5	293	96.7	—	—	6	8.8	124	85.7	163	236.9
Organic dementia	774	51.2	561	185.1	—	—	—	—	38	26.3	523	760.0
Parkinson's disease	229	15.1	163	53.8	—	—	—	—	19	13.1	144	209.3
Alzheimer's disease	449	29.7	321	105.9	—	—	—	—	15	10.4	306	444.7
Diseases of circulatory sys.	4,734	312.9	2,797	922.6	2	9.3	52	76.4	629	434.7	2,114	3072.0
Heart disease	3,521	232.8	2,082	686.8	1	4.6	35	51.4	479	331.0	1,567	2277.2
Ischemic heart disease	2,079	137.4	1,201	396.2	1	4.6	20	29.4	325	224.6	855	1242.5
Cerebrovascular disease	816	53.9	493	162.6	—	—	8	11.7	97	67.0	388	563.8
Intracerebral hemorrhage	178	11.8	93	30.7	—	—	2	2.9	27	18.7	64	93.0
Cerebral infarction	40	2.6	24	7.9	—	—	2	2.9	10	6.9	12	17.4
Stroke, unspecified type	374	24.7	238	78.5	—	—	2	2.9	44	30.4	192	279.0
Hypertension & hyp. renal dis.	213	14.1	123	40.6	1	4.6	3	4.4	32	22.1	87	126.4
Aortic aneurysm	77	5.1	33	10.9	—	—	1	1.5	8	5.5	24	34.9
Influenza & pneumonia	204	13.5	121	39.9	—	—	—	—	30	20.7	91	132.2
Chronic lower respiratory dis.	970	64.1	600	197.9	—	—	8	11.7	207	143.1	385	559.5
Diseases of digestive sys.	842	55.7	353	116.4	1	4.6	29	42.6	132	91.2	191	277.6
Dis. of genitourinary sys.	302	20.0	176	58.1	—	—	—	—	30	20.7	146	212.2
Nephritis	207	13.7	125	41.2	—	—	—	—	24	16.6	101	146.8
Congenital malformations	25	1.7	4	1.3	—	—	—	—	2	1.4	2	2.9
Unintentional injuries	1,033	68.3	333	109.8	16	74.3	42	61.7	84	58.1	191	277.6
Suicide	598	39.5	169	55.7	15	69.6	29	42.6	65	44.9	60	87.2
Homicide	60	4.0	8	2.6	—	—	2	2.9	5	3.5	1	1.5
Undetermined intent	36	2.4	5	1.6	—	—	1	1.5	4	2.8	—	—
<i>Alcohol-induced³</i>	536	35.4	162	53.4	1	4.6	33	48.5	98	67.7	30	43.6
<i>Drug-induced³</i>	356	23.5	58	19.1	7	32.5	18	26.4	23	15.9	10	14.5
<i>Injury by firearms³</i>	403	26.6	137	45.2	10	46.4	20	29.4	55	38.0	52	75.6

¹ Rates per 100,000 population. Rates were calculated using population tables from Portland State University (Appendix A) and the United States Department of Veteran Affairs (http://www1.va.gov/vetdata/Veteran_Population.asp). WARNING: Rates based on less than five events are unreliable.

² Excludes blank and unknown veteran status.

³ See table 6-6, footnotes 37-41, for a list of included conditions and their ICD codes.

— Quantity is zero.

TABLE 6-22. Selected causes of death among males, by veteran status and age, Oregon residents age 18 years and older, 2014 — Continued

Selected causes of death	Male non-veteran age groups ²									
	Total (18+)		18-34		35-54		55-74		75+	
	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹
Total	7,796	644.5	493	114.1	1,380	304.0	3,555	1268.6	2,368	5479.5
Infections & parasitic disease	199	16.5	2	0.5	54	11.9	113	40.3	30	69.4
Septicemia	37	3.1	—	—	6	1.3	18	6.4	13	30.1
Viral hepatitis	92	7.6	—	—	28	6.2	59	21.1	5	11.6
HIV disease	22	1.8	1	0.2	13	2.9	8	2.9	—	—
Malignant neoplasms	1,836	151.8	33	7.6	248	54.6	1,076	384.0	479	1108.4
Colon	132	10.9	3	0.7	28	6.2	63	22.5	38	87.9
Pancreas	127	10.5	—	—	17	3.7	81	28.9	29	67.1
Bronchus & lung	398	32.9	2	0.5	39	8.6	252	89.9	105	243.0
Skin	59	4.9	—	—	9	2.0	34	12.1	16	37.0
Breast	2	0.2	—	—	—	—	2	0.7	—	—
Prostate	148	12.2	—	—	6	1.3	76	27.1	66	152.7
Kidney & renal pelvis	52	4.3	2	0.5	7	1.5	32	11.4	11	25.5
Bladder	51	4.2	—	—	5	1.1	25	8.9	21	48.6
Brain	97	8.0	9	2.1	24	5.3	53	18.9	11	25.5
Lymphatic	199	16.5	3	0.7	24	5.3	106	37.8	66	152.7
Non-Hodgkin's lymphoma	77	6.4	—	—	10	2.2	39	13.9	28	64.8
Leukemia	69	5.7	2	0.5	10	2.2	33	11.8	24	55.5
Benign & uncertain neoplasms	50	4.1	3	0.7	4	0.9	23	8.2	20	46.3
Diabetes mellitus	314	26.0	2	0.5	63	13.9	166	59.2	83	192.1
Organic dementia	211	17.4	—	—	—	—	36	12.8	175	404.9
Parkinson's disease	66	5.5	1	0.2	1	0.2	11	3.9	53	122.6
Alzheimer's disease	127	10.5	—	—	—	—	24	8.6	103	238.3
Diseases of circulatory sys.	1,889	156.2	25	5.8	230	50.7	830	296.2	804	1860.4
Heart disease	1,410	116.6	20	4.6	170	37.5	621	221.6	599	1386.1
Ischemic heart disease	857	70.8	7	1.6	111	24.5	419	149.5	320	740.5
Cerebrovascular disease	312	25.8	2	0.5	31	6.8	123	43.9	156	361.0
Intracerebral hemorrhage	84	6.9	1	0.2	10	2.2	37	13.2	36	83.3
Cerebral infarction	15	1.2	—	—	2	0.4	6	2.1	7	16.2
Stroke, unspecified type	130	10.7	—	—	7	1.5	56	20.0	67	155.0
Hypertension & hyp. renal dis. ...	86	7.1	1	0.2	16	3.5	46	16.4	23	53.2
Aortic aneurysm	43	3.6	2	0.5	7	1.5	20	7.1	14	32.4
Influenza & pneumonia	77	6.4	3	0.7	7	1.5	38	13.6	29	67.1
Chronic lower respiratory dis.	352	29.1	7	1.6	19	4.2	189	67.4	137	317.0
Diseases of digestive sys.	475	39.3	6	1.4	140	30.8	237	84.6	92	212.9
Dis. of genitourinary sys.	124	10.3	1	0.2	9	2.0	58	20.7	56	129.6
Nephritis	82	6.8	—	—	7	1.5	39	13.9	36	83.3
Congenital malformations	20	1.7	4	0.9	7	1.5	8	2.9	1	2.3
Unintentional injuries	689	57.0	190	44.0	231	50.9	180	64.2	88	203.6
Suicide	423	35.0	130	30.1	168	37.0	113	40.3	12	27.8
Homicide	50	4.1	17	3.9	18	4.0	15	5.4	—	—
Undetermined intent	30	2.5	7	1.6	15	3.3	6	2.1	2	4.6
<i>Alcohol-induced</i> ^β	361	29.8	12	2.8	151	33.3	181	64.6	17	39.3
<i>Drug-induced</i> ^β	290	24.0	101	23.4	122	26.9	62	22.1	5	11.6
<i>Injury by firearms</i> ^γ	261	21.6	85	19.7	89	19.6	79	28.2	8	18.5

¹ Rates per 100,000 population. Rates were calculated using population tables from Portland State University (Appendix A) and the United States Department of Veteran Affairs (http://www1.va.gov/vetdata/Veteran_Population.asp). WARNING: Rates based on less than five events are unreliable.

² Excludes blank and unknown veteran status.

³ See table 6-6, footnotes 37-41, for a list of included conditions and their ICD codes.

— Quantity is zero.

**TABLE 6-23. Selected causes of death among adult males, by veteran and combat status, and age
Oregon occurrence, 2012-2014**

Selected causes of death	All males, age 18+ ¹		Non-veteran						Veteran									
	No.	Col %	18-49		50 or greater		18-49		50 or greater		18-49		50 or greater					
			No.	Col %	No.	Col %	No.	Col %	No.	Col %	No.	Col %	No.	Col %				
			Combat		Non-combat		Combat		Non-combat		Combat		Non-combat					
Total ²	50,289	100.0	3,866	100.0	18,501	100.0	101	100.0	8,948	100.0	229	100.0	9,744	100.0	121	100.0	8,334	100.0
Malignant neoplasms	12,244	24.3	447	11.6	4,938	26.7	10	9.9	2,063	23.1	26	11.4	2,651	27.2	17	14.0	2,018	24.2
Heart disease	10,259	20.4	342	8.8	3,769	20.4	9	8.9	2,129	23.8	22	9.6	2,092	21.5	15	12.4	1,813	21.8
Unintentional injuries	2,963	5.9	980	25.3	889	4.8	32	31.7	296	3.3	52	22.7	343	3.5	26	21.5	306	3.7
Chronic lower respiratory dis.	2,793	5.6	37	1.0	957	5.2	—	—	568	6.3	1	0.4	581	6.0	4	3.3	604	7.2
Cerebrovascular disease	2,295	4.6	64	1.7	804	4.3	1	1.0	503	5.6	4	1.7	456	4.7	2	1.7	431	5.2
Diabetes mellitus	1,856	3.7	117	3.0	806	4.4	—	—	273	3.1	3	1.3	323	3.3	4	3.3	313	3.8
Alzheimer's disease	1,273	2.5	—	—	351	1.9	—	—	327	3.7	—	—	303	3.1	—	—	288	3.5
Hypertension & hyp. renal dis.	680	1.4	24	0.6	251	1.4	2	2.0	140	1.6	3	1.3	134	1.4	1	0.8	118	1.4
Parkinson's disease	686	1.4	2	0.1	200	1.1	—	—	154	1.7	—	—	180	1.8	—	—	149	1.8
Influenza & pneumonia	579	1.2	16	0.4	181	1.0	—	—	148	1.7	1	0.4	114	1.2	—	—	109	1.3
Viral hepatitis	420	0.8	29	0.8	247	1.3	—	—	38	0.4	2	0.9	52	0.5	—	—	46	0.6
Nephritis	542	1.1	11	0.3	198	1.1	—	—	120	1.3	1	0.4	113	1.2	—	—	96	1.2
Benign & uncertain neoplasms	379	0.8	15	0.4	140	0.8	1	1.0	69	0.8	—	—	80	0.8	—	—	73	0.9
Septicemia	287	0.6	12	0.3	102	0.6	1	1.0	57	0.6	—	—	53	0.5	—	—	56	0.7
Aortic aneurysm	257	0.5	17	0.4	100	0.5	—	—	56	0.6	—	—	38	0.4	1	0.8	43	0.5
Pneumonitis due to solids & liquids	252	0.5	9	0.2	80	0.4	—	—	63	0.7	1	0.4	48	0.5	—	—	49	0.6
Amyotrophic lateral sclerosis	221	0.4	13	0.3	102	0.6	3	3.0	26	0.3	—	—	42	0.4	—	—	33	0.4
Congenital malformations	109	0.2	43	1.1	45	0.2	—	—	5	0.1	—	—	9	0.1	1	0.8	4	>0
Suicide	1,672	3.3	733	19.0	457	2.5	26	25.7	89	1.0	52	22.7	206	2.1	16	13.2	79	0.9
Homicide	192	0.4	125	3.2	36	0.2	1	1.0	5	0.1	5	2.2	8	0.1	2	1.7	8	0.1
Undetermined intent	115	0.2	61	1.6	28	0.2	3	3.0	4	>0	5	2.2	3	>0	1	0.8	5	0.1
Operations of war	3	>0	—	—	—	—	—	—	2	>0	—	—	1	>0	—	—	—	—
<i>Injury by firearms³</i>	1,162	2.3	471	12.2	294	1.6	20	19.8	83	0.9	42	18.3	165	1.7	10	8.3	67	0.8
<i>Alcohol-induced³</i>	1,522	3.0	275	7.1	754	4.1	4	4.0	104	1.2	23	10.0	170	1.7	13	10.7	149	1.8
<i>Drug-induced³</i>	1,016	2.0	510	13.2	268	1.4	19	18.8	36	0.4	30	13.1	62	0.6	20	16.5	44	0.5

¹ Total includes all males age 18 and older with missing or unknown veteran status.

² The causes in this table represent a selection of the total possible causes; the rows will not add up to the total.

³ See table 6-6, footnotes 37-41, for a list of included conditions and their ICD codes.

>0 Value too small to display.

— Quantity is zero.

TABLE 6-24. Injury deaths by intent, mechanism of injury and age, Oregon residents, 2014

	Total	Age at death												
		<1	1-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75+
Total external¹	2,793	18	13	12	17	28	51	145	315	323	424	419	284	744
Cut/pierce	32	—	—	—	—	—	1	2	5	8	2	7	4	3
Drowning	73	1	3	1	2	1	3	1	8	10	17	8	9	9
Fall	639	—	2	3	—	—	3	6	12	10	19	25	70	489
Fire/hot object or substance	44	—	3	—	1	—	—	2	1	3	6	12	7	9
Firearm	497	—	1	—	5	10	8	39	69	66	78	87	68	66
Machinery	8	—	—	—	—	—	—	—	3	—	2	1	1	1
All transport ²	426	1	—	5	6	7	21	33	54	54	74	75	41	55
Motor vehicle traffic	355	1	—	5	4	7	17	29	47	45	60	62	30	48
Other land transport ³	52	—	—	—	2	—	4	4	2	5	12	10	7	6
Other transport	19	—	—	—	—	—	—	—	5	4	2	3	4	1
Natural/environmental	24	—	—	1	—	—	—	—	3	2	5	5	5	3
Overexertion	1	—	—	—	—	—	—	—	—	1	—	—	—	—
Poisoning	591	1	1	—	—	2	8	38	113	113	151	114	36	14
Struck by or against	17	—	—	—	—	—	—	1	2	2	3	5	2	2
Suffocation	282	15	1	1	3	7	6	19	38	42	40	46	13	51
Other and unspecified	130	—	2	1	—	1	1	4	5	11	23	31	18	33
Medical care complications	29	—	—	—	—	—	—	—	2	1	4	3	10	9
Unintentional	1,796	14	9	10	9	10	29	73	177	165	247	233	173	647
Cut/pierce	2	—	—	—	—	—	—	—	—	—	—	—	1	1
Drowning	59	—	3	1	2	1	3	1	6	6	11	7	9	9
Fall	615	—	2	2	—	—	1	3	6	6	15	22	70	488
Fire/hot object or substance	41	—	3	—	1	—	—	2	1	3	5	11	7	8
Firearm	6	—	—	—	—	—	—	3	—	1	1	—	1	—
Machinery	8	—	—	—	—	—	—	—	3	—	2	1	1	1
All transport ²	424	1	—	5	6	7	21	32	53	54	74	75	41	55
Motor vehicle traffic	355	1	—	5	4	7	17	29	47	45	60	62	30	48
Other land transport ³	50	—	—	—	2	—	4	3	1	5	12	10	7	6
Other transport	19	—	—	—	—	—	—	—	5	4	2	3	4	1
Natural/environmental	24	—	—	1	—	—	—	—	3	2	5	5	5	3
Overexertion	1	—	—	—	—	—	—	—	—	1	—	—	—	—
Poisoning	426	—	—	—	—	2	4	31	96	80	115	74	18	6
Struck by or against	15	—	—	—	—	—	—	1	2	1	3	5	1	2
Suffocation	90	13	1	—	—	—	—	—	5	4	6	12	5	43
Other and unspecified	85	—	—	—	—	—	—	—	2	7	10	21	14	31

See footnotes at end of table.

TABLE 6-24. Injury deaths by intent, mechanism of injury and age, Oregon residents, 2014 — Continued

	Total	Age at death												
		<1	1-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75+
Suicide	781	-	-	-	7	17	17	56	109	122	139	145	85	84
Cut/pierce	17	-	-	-	-	-	-	-	3	5	2	3	2	2
Drowning	7	-	-	-	-	-	-	-	1	3	3	-	-	-
Fall	20	-	-	-	-	1	3	4	4	4	4	3	-	1
Fire/hot object or substance	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Firearm	422	-	-	-	4	9	29	52	67	77	62	65	-	65
All transport ²	2	-	-	-	-	-	1	1	1	-	-	-	-	-
Other land transport ³	2	-	-	-	-	-	1	1	1	-	-	-	-	-
Poisoning	117	-	-	-	-	3	4	14	23	23	23	28	14	8
Suffocation	183	-	-	-	3	7	18	33	36	34	31	31	7	8
Other and unspecified	12	-	-	-	-	1	1	1	1	1	6	2	-	-
Homicide	99	2	3	1	1	1	11	15	18	13	20	20	9	2
Cut/pierce	13	-	-	-	-	1	2	2	3	3	4	4	1	-
Drowning	1	-	-	-	-	-	-	-	1	1	-	-	-	-
Fall	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Firearm	53	-	1	-	1	1	6	11	11	8	8	8	4	1
Poisoning	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Struck by or against	2	-	-	-	-	-	-	-	1	1	-	-	1	-
Suffocation	6	1	-	-	-	-	-	-	1	1	3	3	1	-
Other and unspecified	22	-	2	-	-	1	3	2	2	1	5	5	2	1
Undetermined	71	2	1	1	-	-	4	6	13	19	16	16	5	2
Drowning	6	1	-	-	-	-	-	1	1	3	1	1	-	-
Fall	3	-	-	-	-	1	-	2	-	-	-	-	-	-
Fire/hot object or substance	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Poisoning	47	-	1	-	-	1	3	3	10	13	12	12	4	-
Suffocation	3	1	-	-	-	-	1	1	1	1	-	-	-	-
Other and unspecified	10	-	-	1	-	-	-	-	2	2	3	3	1	1
Legal intervention/war⁴	17	-	-	-	-	-	1	6	4	4	2	2	2	-
Firearm	16	-	-	-	-	-	1	6	4	4	2	2	2	-
Other and unspecified	1	-	-	-	-	-	-	-	-	-	-	-	1	-

¹ Includes deaths due to complications of medical and surgical care

² Excludes late effects of transport accidents (ICD-10 code Y85).

³ Includes non-traffic accidents involving pedestrians or cyclists (see Table 6-26).

⁴ Includes late effects of injuries sustained in war (Oregon residents who died outside the U.S. while on active-duty are not reported to the Center for Health Statistics).

- Quantity is zero.

TABLE 6-25. Injury death rates by intent, mechanism of injury and age, Oregon residents, 2014

	Total	Rate ¹	Age at death												
			<1	1-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75+
Total external²	2,793	70.5	39.5	6.7	5.1	7.0	18.9	48.9	56.9	58.4	62.0	80.9	80.5	78.4	275.0
Cut/pierce	32	0.8	—	—	—	—	—	1.0	0.8	0.9	1.5	0.4	1.3	1.1	1.1
Drowning	73	1.8	2.2	1.5	0.4	0.8	0.7	2.9	0.4	1.5	1.9	3.2	1.5	2.5	3.3
Fall	639	16.1	—	1.3	—	—	—	2.9	2.4	2.2	1.9	3.6	4.8	19.3	180.7
Fire/hot object or substance	44	1.1	—	—	0.4	—	—	—	0.8	0.2	0.6	1.1	2.3	1.9	3.3
Firearm	497	12.5	—	0.5	2.1	6.7	7.7	7.7	15.3	12.8	12.7	14.9	16.7	18.8	24.4
Machinery	8	0.2	—	—	—	—	—	—	—	0.6	—	0.4	0.2	0.3	0.4
All transport ³	426	10.8	2.2	—	2.1	2.5	4.7	20.1	13.0	10.0	10.4	14.1	14.4	11.3	20.3
Motor vehicle traffic	355	9.0	2.2	—	2.1	1.7	4.7	16.3	11.4	8.7	8.6	11.5	11.9	8.3	17.7
Other land transport ⁴	52	1.3	—	—	0.8	—	—	3.8	1.6	0.4	1.0	2.3	1.9	1.9	2.2
Other transport	19	0.5	—	—	—	—	—	—	—	0.9	0.8	0.4	0.6	1.1	0.4
Natural/environmental	24	0.6	—	—	—	—	—	—	—	0.6	0.4	1.0	1.0	1.4	1.1
Overexertion	1	<.05	—	—	—	—	—	—	—	—	0.2	—	—	—	—
Poisoning	591	14.9	2.2	0.5	—	—	1.3	7.7	14.9	21.0	21.7	28.8	21.9	9.9	5.2
Struck by or against	17	0.4	—	—	—	—	—	—	0.4	0.4	0.4	0.6	1.0	0.6	0.7
Suffocation	282	7.1	32.9	0.5	0.4	1.2	4.7	5.8	7.5	7.0	8.1	7.6	8.8	3.6	18.8
Other and unspecified	130	3.3	—	1.0	0.4	—	0.7	1.0	1.6	0.9	2.1	4.4	6.0	5.0	12.2
Medical care complications	29	0.7	—	—	—	—	—	—	—	0.4	0.2	0.8	0.6	2.8	3.3
Unintentional	1,796	45.3	30.7	4.6	4.2	3.7	6.7	27.8	28.7	32.8	31.7	47.2	44.8	47.8	239.1
Cut/pierce	2	0.1	—	—	—	—	—	—	—	—	—	—	—	0.3	0.4
Drowning	59	1.5	—	1.5	0.4	0.8	0.7	2.9	0.4	1.1	1.2	2.1	1.3	2.5	3.3
Fall	615	15.5	—	1.0	0.8	—	—	1.0	1.2	1.1	1.2	2.9	4.2	19.3	180.4
Fire/hot object or substance	41	1.0	—	1.5	—	0.4	—	—	0.8	0.2	0.6	1.0	2.1	1.9	3.0
Firearm	6	0.2	—	—	—	—	—	—	1.2	—	0.2	0.2	—	0.3	—
Machinery	8	0.2	—	—	—	—	—	—	—	0.6	—	0.4	0.2	0.3	0.4
All transport ³	424	10.7	2.2	—	2.1	2.5	4.7	20.1	12.6	9.8	10.4	14.1	14.4	11.3	20.3
Motor vehicle traffic	355	9.0	2.2	—	2.1	1.7	4.7	16.3	11.4	8.7	8.6	11.5	11.9	8.3	17.7
Other land transport ⁴	50	1.3	—	—	0.8	—	—	3.8	1.2	0.2	1.0	2.3	1.9	1.9	2.2
Other transport	19	0.5	—	—	—	—	—	—	—	0.9	0.8	0.4	0.6	1.1	0.4
Natural/environmental	24	0.6	—	—	—	—	—	—	—	0.6	0.4	1.0	1.0	1.4	1.1
Overexertion	1	<.05	—	—	—	—	—	—	—	—	0.2	—	—	—	—
Poisoning	426	10.8	—	—	—	—	1.3	3.8	12.2	17.8	15.3	22.0	14.2	5.0	2.2
Struck by or against	15	0.4	—	—	—	—	—	—	0.4	0.4	0.2	0.6	1.0	0.3	0.7
Suffocation	90	2.3	28.5	0.5	0.4	—	—	—	—	0.9	0.8	1.1	2.3	1.4	15.9
Other and unspecified	85	2.1	—	—	—	—	—	—	—	0.4	1.3	1.9	4.0	3.9	11.5

See footnotes at end of table.

TABLE 6-26. Injury deaths and crude death rates by mechanism and intent, Oregon residents, 2014

Mechanism	Total external ¹		Unintentional		Suicide		Homicide		Undetermined		Legal intervention/ war ³	
	Total	Rate ²	Total	Rate ²	Total	Rate ²	Total	Rate ²	Total	Rate ²	Total	Rate ²
Total	2,793	70.5	1,796	45.3	781	19.7	99	2.5	71	1.8	17	0.4
Cut/pierce	32	0.8	2	0.1	17	0.4	13	0.3	-	-	-	-
Drowning	73	1.8	59	1.5	7	0.2	1	<.05	6	0.2	-	-
Fall	639	16.1	615	15.5	20	0.5	1	<.05	3	0.1	-	-
Fire/hot object or substance	44	1.1	41	1.0	1	<.05	-	-	2	0.1	-	-
Firearm	497	12.5	6	0.2	422	10.6	53	1.3	-	-	16	0.4
Machinery	8	0.2	8	0.2	-	-	-	-	-	-	-	-
All transport ⁴	426	10.8	424	10.7	2	0.1	-	-	-	-	-	-
Motor vehicle traffic	355	9.0	355	9.0	-	-	-	-	-	-	-	-
Occupant ⁵	162	4.1	162	4.1	-	-	-	-	-	-	-	-
Driver ⁶	111	2.8	111	2.8	-	-	-	-	-	-	-	-
Passenger ⁶	38	1.0	38	1.0	-	-	-	-	-	-	-	-
Motorcyclist ⁷	45	1.1	45	1.1	-	-	-	-	-	-	-	-
Pedal cyclist ⁷	7	0.2	7	0.2	-	-	-	-	-	-	-	-
Pedestrian	55	1.4	55	1.4	-	-	-	-	-	-	-	-
Other and unspecified	86	2.2	86	2.2	-	-	-	-	-	-	-	-
Pedal cyclist, other	13	0.3	13	0.3	-	-	-	-	-	-	-	-
Pedestrian, other	19	0.5	19	0.5	-	-	-	-	-	-	-	-
Other land transport	20	0.5	18	0.5	2	0.1	-	-	-	-	-	-
Other transport	19	0.5	19	0.5	-	-	-	-	-	-	-	-
Natural/environmental	24	0.6	24	0.6	-	-	-	-	-	-	-	-
Overexertion	1	<.05	1	<.05	-	-	-	-	-	-	-	-
Poisoning	591	14.9	426	10.8	117	3.0	1	<.05	47	1.2	-	-
Struck by or against	17	0.4	15	0.4	-	-	2	0.1	-	-	-	-
Suffocation	282	7.1	90	2.3	183	4.6	6	0.2	3	0.1	-	-
Other and unspecified	130	3.3	85	2.1	12	0.3	22	0.6	10	0.3	1	<.05
Medical care complications	29	0.7	-	-	-	-	-	-	-	-	-	-

¹ Includes deaths due to complications of medical and surgical care

² Rate per 100,000 population.

³ Includes late effects of injuries sustained in war (Oregon residents who died outside the U.S. while on active-duty are not reported to the Center for Health Statistics).

⁴ Excludes late effects of transport accidents (ICD-10 code Y85).

⁵ Excludes persons traveling by motorcycle and pedalcycle.

⁶ The sum of decedents who were drivers and passengers is less than the number shown in the occupant category because the passenger status was not stated in all cases.

⁷ Includes both drivers and passengers.

- Quantity is zero.

TABLE 6-27. Unintentional deaths by type or source of injury, age groups and sex, Oregon residents, 2014

Type or source of unintentional injury	Total	Sex		Age groups										
		M	F	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Total ¹	1,796	1,063	733	23	19	112	177	165	247	233	173	228	419	
Transportation ²	445	322	123	1	11	60	54	57	77	83	45	30	27	
Motor vehicle traffic accident	355	252	103	1	9	53	47	45	60	62	30	23	25	
Water transport	9	9	-	-	-	-	2	2	-	2	3	-	-	
Air transport	9	9	-	-	-	-	2	2	2	1	1	1	-	
Rail transport	14	11	3	-	1	3	1	2	4	-	2	1	-	
Poisoning	426	268	158	-	-	37	96	80	115	74	18	5	1	
Drugs and medications	368	230	138	-	-	33	89	69	96	62	15	3	1	
Other/unspec solid or liquid	48	30	18	-	-	-	4	10	18	11	3	2	-	
Gases or vapors	10	8	2	-	-	4	3	1	1	1	-	-	-	
Suffocation or obstruction	90	51	39	14	1	-	5	4	6	12	5	18	25	
In bed	12	8	4	10	-	-	1	1	-	-	-	-	-	
Hanging/strangulation	5	4	1	2	1	-	2	-	-	-	-	-	-	
Gastric contents	9	2	7	-	-	-	-	-	-	2	-	4	3	
Food	18	11	7	-	-	-	-	-	2	5	2	4	5	
Other substance/object ³	36	22	14	-	-	-	-	1	2	3	3	10	17	
Inanimate mechanical forces	37	34	3	-	-	4	6	3	7	8	4	5	-	
Struck by falling object ⁴	15	15	-	-	-	1	2	1	3	5	1	2	-	
Caught between objects	2	1	1	-	-	-	1	-	-	1	-	-	-	
Agricultural machinery	2	2	-	-	-	-	-	-	1	-	-	1	-	
Other machinery	7	7	-	-	-	-	3	-	1	1	2	-	-	
Firearms	6	5	1	-	-	3	-	1	1	-	1	-	-	
Sharp object/tool ⁵	1	1	-	-	-	-	-	-	-	-	-	1	-	
Explosion of devices/materials ⁶ ..	3	2	1	-	-	-	-	1	-	1	-	1	-	
Miscellaneous	778	377	401	8	7	11	16	20	39	52	98	167	360	
Falls	615	269	346	2	2	4	6	6	15	22	70	149	339	
Animal bite/envenomation	1	1	-	-	-	-	-	-	-	1	-	-	-	
Drowning and submersion	59	44	15	3	3	5	6	6	11	7	9	7	2	
Fire, flames and smoke	39	24	15	3	1	2	1	3	5	10	7	3	4	
Excessive natural heat	3	1	2	-	-	-	-	-	-	1	2	-	-	
Excessive natural cold	14	10	4	-	-	-	1	2	4	3	2	1	1	

¹ Includes all unintentional injury deaths, not just those in the categories shown.

² Subsets are based on the victim's mode of transport, if known, except for railway transport accidents where all related deaths are included.

³ Inhalation and ingestion of objects/substances, other than food or gastric contents, causing obstruction of the respiratory tract.

⁴ Includes thrown and projected objects.

⁵ Includes contact with sharp glass, knife, sword, dagger or nonpowered hand tool.

⁶ Includes explosion of fireworks, boiler, gas cylinder, pressurized tire, pipe or hose, and other materials or pressurized devices.

- Quantity is zero.

TABLE 6-28. Unintentional fatal falls by type or source, age groups and sex, Oregon residents, 2014

Type or source of fall	Total	Sex		Age groups									
		M	F	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	615	269	346	2	2	4	6	6	15	22	70	149	339
On same level	414	152	262	-	-	1	-	-	7	8	33	113	251
Involving ice and snow	-	-	-	-	-	-	-	-	-	-	-	-	-
From slipping or tripping	26	8	18	-	-	-	-	-	-	1	2	9	14
Collision with another person ¹	1	-	1	-	-	-	-	-	-	-	-	-	1
Other	387	144	243	-	-	1	-	-	7	7	31	104	236
Involving skis, skates, skateboards	3	2	1	-	-	-	2	1	-	-	-	-	-
While carried by another	-	-	-	-	-	-	-	-	-	-	-	-	-
Involving wheelchair	14	6	8	-	-	-	-	-	-	-	4	4	6
Involving bed	16	5	11	-	-	-	-	1	-	1	2	3	9
Involving chair	8	3	5	-	-	-	-	-	-	1	1	-	6
Involving other furniture	-	-	-	-	-	-	-	-	-	-	-	-	-
Involving playground equipment	-	-	-	-	-	-	-	-	-	-	-	-	-
On and from stairs	27	22	5	-	-	-	1	-	1	-	7	8	10
On and from ladder	14	14	-	-	-	-	-	1	2	2	3	3	3
On and from scaffolding	-	-	-	-	-	-	-	-	-	-	-	-	-
From building or structure ²	10	8	2	2	-	1	-	-	1	1	3	-	2
From tree	3	2	1	-	1	-	-	-	-	1	1	-	-
From cliff	4	4	-	-	1	-	-	1	1	1	-	-	-
While diving/jumping into water ³	1	1	-	-	1	-	-	-	-	-	-	-	-
Other multilevel fall ⁴	9	8	1	-	1	-	2	1	-	-	1	1	1
Unspecified fall	92	42	50	-	-	-	1	1	3	5	15	17	51

¹ Includes pushing by another person.

² Includes fall from, out of, or through building or structure.

³ Causing an injury other than drowning or submersion.

⁴ Includes falls from or into quarry, tank, dock, haystack, well, etc.

- Quantity is zero.

TABLE 6-29. Decedent's mode of travel by collision type for land transport-related deaths, Oregon occurrence injuries, 2014¹

Victim's mode of travel	Total	In Collision with								Non-collision	Other and not stated
		Pedestrian or animal ²	Pedal cycle	Motorcycle ³	Car, van, pickup	Heavy transport vehicle ⁴	Railway train ⁵	Other nonmotor vehicle ⁶	Fixed object		
Total	438	1	-	1	140	20	15	-	47	60	154
Foot	78	-	-	-	48	4	13	-	-	-	13
Pedal cycle	21	-	-	-	7	1	1	-	1	6	5
Motorcycle ³	44	1	-	1	18	-	-	-	8	8	8
Car	139	-	-	-	56	7	1	-	32	30	13
Pickup or van	32	-	-	-	8	5	-	-	6	9	4
Heavy transport vehicle	10	-	-	-	-	3	-	-	-	6	1
Bus/coach	-	-	-	-	-	-	-	-	-	-	-
Animal-drawn vehicle ⁷	1	-	-	-	-	-	-	-	-	1	-
Railway train or vehicle	-	-	-	-	-	-	-	-	-	-	-
Streetcar	-	-	-	-	-	-	-	-	-	-	-
Industr./constr. vehicle	1	-	-	-	-	-	-	-	-	-	1
Agricultural vehicle	2	-	-	-	-	-	-	-	-	-	2
All-terrain vehicle	11	-	-	-	-	-	-	-	-	-	11
Unspecified vehicle	99	-	-	-	3	-	-	-	-	-	96

¹ Includes all land transport deaths regardless of whether or not they resulted from traffic accidents. Excludes residents of other states who were injured in Oregon but died outside of Oregon.
² Excludes collisions with animal-drawn vehicles or animals being ridden.
³ Includes three-wheeled motor vehicles such as motorized tricycles; excludes motor vehicles designed primarily for off-road use.
⁴ Includes buses and coaches.
⁵ Includes interurban electric cars (streetcars) operating on their own right-of-way and not open to other traffic.
⁶ Includes animal-drawn vehicles, animals being ridden, streetcars (when operating on a right-of-way that forms part of a public street), etc.
⁷ Includes animals being ridden.
 - Quantity is zero.

TABLE 6-30. Fatal motor vehicle injuries by age, sex, occupant and traffic status, Oregon occurrence injuries, 2014¹

Mode of transport, traffic status & passenger status	Total	Sex		Age groups											
		M	F	<16	16-17	18-19	20-21	22-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
		Total ²	311	127	13	7	21	15	19	50	57	76	82	43	27
Motorcycle	44	40	4	-	-	1	1	9	6	12	11	2	1	1	
Driver, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Passenger, nontraffic	1	1	-	-	-	-	-	-	-	1	-	-	-	-	
Unspecified, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
While boarding or alighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Driver, traffic	34	33	1	-	-	-	1	6	5	9	10	2	1	-	
Passenger, traffic	4	2	2	-	-	-	-	1	1	2	-	-	-	-	
Unspecified, traffic	5	5	-	-	-	1	-	2	-	-	1	-	-	1	
Car	139	76	63	6	4	12	7	18	16	23	16	11	7	10	
Driver, nontraffic	3	3	-	-	1	-	-	-	-	2	-	-	-	-	
Passenger, nontraffic	1	1	-	-	1	-	-	-	-	-	-	-	-	-	
Person on outside, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unspecified, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
While boarding or alighting	3	1	2	-	-	1	-	-	-	-	-	1	-	1	
Driver, traffic	91	59	32	-	1	7	5	17	11	15	15	7	4	4	
Passenger, traffic	36	11	25	6	3	2	1	3	4	5	1	2	3	5	
Person on outside, traffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unspecified, traffic	5	5	-	-	1	-	-	1	1	1	-	1	-	-	
Pickup truck or van	32	29	3	1	1	-	-	3	5	5	5	4	3	2	
Driver, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Passenger, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Person on outside, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unspecified, nontraffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
While boarding or alighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Driver, traffic	24	22	2	1	1	-	2	2	3	4	3	4	2	2	
Passenger, traffic	5	4	1	-	-	-	1	1	1	4	2	-	-	-	
Person on outside, traffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unspecified, traffic	3	3	-	-	-	-	-	-	1	1	-	-	1	-	

¹ Excludes residents of other states who were injured in Oregon but died outside of Oregon.

² Total includes all land transport deaths (e.g., water and air transport-related deaths are excluded). Only the most common types of motorized land transport vehicle-related fatalities are shown by category. See Table 6-29 for other categories.

- Quantity is zero.

TABLE 6-31. Traffic accidents by victim's mode of transport, sex and age, Oregon occurrence injuries, 2014¹

Mode of transport & leading accident types	Sex		Age groups												
	Total	M	F	<16	16-17	18-19	20-21	22-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	380	271	109	11	7	18	15	17	48	46	66	70	34	22	26
Pedestrian	60	45	15	2	1	1	-	-	3	11	11	17	4	6	4
Struck by car, van, P/U	44	31	13	2	1	-	-	-	1	10	5	13	3	6	3
Struck by heavy vehicle	3	2	1	-	-	1	-	-	-	-	-	2	-	-	-
Pedal cycle	19	17	2	-	-	1	1	1	1	-	4	7	4	-	-
Motorcycle	43	40	3	-	-	-	1	1	9	6	11	11	2	1	1
Collision with car, van, P/U	17	16	1	-	-	-	-	-	4	3	4	5	1	-	-
Collision with heavy vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Collision with fixed object	8	8	-	-	-	-	-	-	1	1	3	2	1	-	-
Non-collision	8	7	1	-	-	-	-	1	1	2	1	3	-	-	-
Car	135	76	59	6	4	10	7	9	18	16	21	16	11	7	10
Collision with car, van, P/U	56	28	28	2	-	5	2	2	5	5	10	7	7	4	7
Collision with heavy vehicle	6	4	2	1	-	-	1	-	1	-	1	2	-	-	-
Collision with fixed object	32	20	12	1	1	3	3	3	6	5	5	1	2	1	1
Non-collision	27	17	10	-	3	2	1	3	5	3	3	2	2	1	2
Pickup or van	32	29	3	-	1	1	-	3	3	5	5	5	4	3	2
Collision with car, van, P/U	8	7	1	-	1	1	-	-	-	1	2	2	-	-	1
Collision with heavy vehicle	5	4	1	-	-	-	-	1	-	-	1	1	2	-	-
Collision with fixed object	6	5	1	-	-	-	-	-	-	1	-	-	2	2	1
Non-collision	9	9	-	-	-	-	-	1	3	2	1	2	-	-	-
Heavy transport vehicle	9	9	-	-	-	-	-	-	1	3	3	2	-	-	-
Bus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Animal-drawn vehicle ²	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Railway train or vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streetcar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and Unspecified	82	55	27	3	1	5	6	3	13	5	11	12	9	5	9

¹ Unlike tables 6-29 and 6-30 (which include all transport accidents), this table includes only traffic accidents.
² Includes animals being ridden.
 - Quantity is zero.

TABLE 6-32. Unintentional deaths due to drownings, by sex, age, county of injury and circumstances of drowning, Oregon occurrence injuries, 2014

Demographic characteristics	Total	Boating ¹	Bathtub & hot tub	Swimming pool	While in natural water	Fall into natural water	Other & unspec.
Total	60	4	13	1	36	5	1
Sex							
M	48	4	4	1	33	5	1
F	12	—	9	—	3	—	—
Age							
<1	—	—	—	—	—	—	—
1-4	2	—	1	—	1	—	—
5-14	3	—	—	—	3	—	—
15-17	1	—	—	—	1	—	—
18-19	3	—	—	—	3	—	—
20-24	1	—	—	—	1	—	—
25-34	8	—	—	—	6	2	—
35-44	4	1	—	—	3	—	—
45-54	12	—	4	—	6	1	1
55-64	9	2	3	—	4	—	—
65-74	9	1	3	1	4	—	—
75+	8	—	2	—	4	2	—
County							
Baker	—	—	—	—	—	—	—
Benton	3	—	2	—	1	—	—
Clackamas	3	—	1	—	2	—	—
Clatsop	3	—	—	—	3	—	—
Columbia	3	1	1	—	1	—	—
Coos	1	—	—	—	1	—	—
Crook	—	—	—	—	—	—	—
Curry	2	—	—	—	2	—	—
Deschutes	1	—	—	—	1	—	—
Douglas	2	—	—	—	1	1	—
Gilliam	—	—	—	—	—	—	—
Grant	—	—	—	—	—	—	—
Harney	1	1	—	—	—	—	—
Hood River	—	—	—	—	—	—	—
Jackson	1	—	—	—	—	1	—
Jefferson	1	—	—	—	1	—	—
Josephine	2	—	—	—	2	—	—
Klamath	3	—	1	—	1	1	—
Lake	—	—	—	—	—	—	—
Lane	3	—	1	—	2	—	—
Lincoln	3	—	—	—	3	—	—
Linn	3	1	—	—	1	—	1
Malheur	1	—	—	—	1	—	—
Marion	5	—	1	1	2	1	—
Morrow	—	—	—	—	—	—	—
Multnomah	7	1	2	—	4	—	—
Polk	1	—	1	—	—	—	—
Sherman	—	—	—	—	—	—	—
Tillamook	3	—	—	—	2	1	—
Umatilla	1	—	—	—	1	—	—
Union	1	—	1	—	—	—	—
Wallowa	—	—	—	—	—	—	—
Wasco	—	—	—	—	—	—	—
Washington	6	—	2	—	4	—	—
Wheeler	—	—	—	—	—	—	—
Yamhill	—	—	—	—	—	—	—
Unknown	—	—	—	—	—	—	—

¹ Excludes deaths resulting from voluntarily jumping from a boat.

— Quantity is zero.

TABLE 6-33. Deaths from suicide, homicide, legal intervention and undetermined intent external causes, by age, sex and method, Oregon residents, 2014

Manner and method of death ¹	All ages		<15		15-24		25-34		35-44		45-54		55-64		65-74		75-84		85+		
	Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Suicide	781	614	167	5	2	70	20	86	23	97	25	104	35	112	33	68	17	39	9	33	3
Poisoning	117	63	54	-	-	3	4	7	7	15	8	13	10	15	13	5	9	2	2	3	1
Drugs/medications	98	47	51	-	-	2	4	7	5	12	8	10	9	11	13	2	9	2	2	1	1
Other substances	19	16	3	-	-	1	-	-	2	3	-	3	1	4	-	3	-	-	-	2	-
Suffocation	183	139	44	1	2	22	9	24	9	33	3	26	8	24	7	4	3	2	3	3	-
Drowning	7	4	3	-	-	-	-	-	1	2	1	2	1	-	-	-	-	-	-	-	-
Firearms ²	422	365	57	4	-	40	5	47	5	38	12	54	13	66	11	57	5	33	4	26	2
Handguns	266	222	44	3	-	21	4	28	5	24	9	32	10	42	8	37	3	21	3	14	2
Long guns	79	76	3	-	-	13	-	9	-	5	-	15	2	11	1	14	-	3	-	6	-
Fire/flame/hot object	1	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Sharp object	17	15	2	-	-	-	-	2	1	5	-	1	1	3	-	2	-	1	-	1	-
Jumping from high place	20	17	3	-	-	4	-	4	-	3	1	3	1	2	1	-	-	1	-	-	-
Homicide	99	65	34	4	3	10	5	9	6	9	9	11	2	15	5	6	3	1	-	-	1
Suffocation	6	3	3	1	-	-	-	-	-	-	1	-	-	1	1	2	1	-	-	-	-
Drowning	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Firearms ²	53	34	19	1	1	6	2	7	4	5	6	6	2	6	2	2	2	1	-	-	-
Handguns	11	6	5	-	-	2	-	2	-	-	3	1	-	1	1	-	1	-	-	-	-
Long guns	2	1	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Sharp object	13	10	3	-	-	2	1	1	1	3	-	-	-	4	-	-	1	-	-	-	-
Blunt object	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Bodily force	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Neglect and maltreatment	3	1	2	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legal intervention	17	15	2	-	-	1	-	4	2	4	-	2	-	2	-	2	-	-	-	-	-
Firearms	16	14	2	-	-	1	-	4	2	4	-	2	-	2	-	1	-	-	-	-	-
Undetermined manner	71	39	32	3	1	4	2	3	3	7	6	10	9	8	8	2	3	2	-	-	-
Poisoning	47	19	28	1	-	2	2	1	2	4	6	5	8	5	7	1	3	-	-	-	-
Drugs/medications	46	18	28	1	-	2	2	1	2	4	6	5	8	5	7	1	3	-	-	-	-
Other substances	1	1	-	-	-	-	-	-	-	-	-	5	8	5	7	1	3	-	-	-	-
Drowning	6	5	1	-	1	-	-	1	-	-	-	3	-	1	-	-	-	-	-	-	-
Firearms ²	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Handguns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Long guns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ 'Other' and 'Unknown' subcategories are not shown but are included in the totals.

² Unlike ICD-9, ICD-10 does not distinguish between rifles, shotguns, and military (assault) weapons.

- Quantity is zero.

TABLE 6-34. Deaths due to firearms by manner, sex, age, race/ethnicity, county of residence, and weapon type, Oregon residents 2014

Characteristics	Total		Unintended injuries		Suicide		Homicide		Legal interven. ²		Undeterm. manner	
	All guns	Hand-guns ¹	M	F	M	F	M	F	M	F	M	F
Total	497	279	5	1 *	365	57	34	19	14	2 *	-	-
Age												
<1	-	-	-	-	-	-	-	-	-	-	-	-
1-4	1	-	-	-	-	-	-	1	-	-	-	-
5-9	-	-	-	-	-	-	-	-	-	-	-	-
10-14	5	3	-	-	4	-	1	-	-	-	-	-
15-17	10	3	-	-	9	-	1	-	-	-	-	-
18-19	8	4	-	-	7	-	1	-	-	-	-	-
20-21	11	6	1	-	7	-	1	1	-	-	-	-
22-24	28	15	1	-	17	5	3	1	1	-	-	-
25-34	69	35	-	-	47	5	7	4	4	-	-	-
35-44	66	36	1	-	38	12	5	6	4	-	-	-
45-54	78	44	1	-	54	13	6	2	2	-	-	-
55-64	87	52	-	-	66	11	6	2	2	-	-	-
65-74	68	41	1	-	57	5	2	2	1	-	-	-
75-84	38	24	-	-	33	4	1	-	-	-	-	-
85+	28	16	-	-	26	2	-	-	-	-	-	-
Race/ethnicity												
White only	443	255	5	-	332	54	24	14	11	-	-	-
Black only	6	-	-	-	1	-	4	1	-	-	-	-
Am. Indian only	5	2	-	-	2	2	1	-	-	-	-	-
Asian only ³	10	6	-	-	7	1	-	2	-	-	-	-
HI & Pac. Is. only ⁴	-	-	-	-	-	-	-	-	-	-	-	-
Other races & unk	2	-	-	-	2	-	-	-	-	-	-	-
Two or More Races	7	4	-	-	6	-	-	-	1	-	-	-
Hispanic ⁵	24	12	-	-	15	-	5	2	2	-	-	-
County of residence												
Baker	7	1	-	-	6	1	-	-	-	-	-	-
Benton	5	4	-	-	5	-	-	-	-	-	-	-
Clackamas	37	23	1	-	26	3	1	3	3	-	-	-
Clatsop	7	4	-	-	7	-	-	-	-	-	-	-
Columbia	10	5	-	-	9	-	-	1	-	-	-	-
Coos	18	13	-	-	14	2	1	1	-	-	-	-
Crook	4	3	-	-	4	-	-	-	-	-	-	-
Curry	8	6	-	-	7	1	-	-	-	-	-	-
Deschutes	21	8	-	-	18	3	-	-	-	-	-	-
Douglas	25	16	-	-	18	-	2	2	2	-	-	-
Gilliam	-	-	-	-	-	-	-	-	-	-	-	-
Grant	1	-	-	-	1	-	-	-	-	-	-	-
Harney	2	1	-	-	2	-	-	-	-	-	-	-
Hood River	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 6-34. Deaths due to firearms by manner, sex, age, race/ethnicity, county of residence, and weapon type, Oregon residents 2014 — Continued

Characteristics	Total		Unintended injuries		Suicide		Homicide		Legal interven. ²		Undeterm. manner	
	All guns	Hand-guns ¹	M	F	M	F	M	F	M	F	M	F
County of residence												
Jackson	38	7	—	—	30	3	4	1	—	—	—	—
Jefferson	3	1	—	—	2	—	1	—	—	—	—	—
Josephine	19	6	1	—	14	1	2	—	1	—	—	—
Klamath	21	8	—	—	11	5	4	—	1	—	—	—
Lake	4	2	—	—	3	1	—	—	—	—	—	—
Lane	62	48	1	—	49	8	4	—	—	—	—	—
Lincoln	10	6	—	—	6	3	—	—	1	—	—	—
Linn	11	5	1	—	7	1	—	1	1	—	—	—
Malheur	5	1	—	—	2	1	1	1	—	—	—	—
Marion	24	16	—	—	16	4	—	2	2	—	—	—
Morrow	—	—	—	—	—	—	—	—	—	—	—	—
Multnomah	80	52	—	—	54	9	10	6	—	—	—	—
Polk	3	3	—	—	3	—	—	—	—	—	—	—
Sherman	—	—	—	—	—	—	—	—	—	—	—	—
Tillamook	3	1	—	—	2	1	—	—	—	—	—	—
Umatilla	10	4	—	—	7	1	1	—	1	—	—	—
Union	3	—	—	—	2	1	—	—	—	—	—	—
Wallowa	1	1	—	—	1	—	—	—	—	—	—	—
Wasco	1	—	—	—	1	—	—	—	—	—	—	—
Washington	42	26	—	—	30	6	3	1	1	—	—	—
Wheeler	—	—	—	—	—	—	—	—	—	—	—	—
Yamhill	12	8	1	—	8	2	—	—	1	—	—	—
Unknown	—	—	—	—	—	—	—	—	—	—	—	—
Weapon type												
Handgun	279	279	2	—	222	44	6	5	—	—	—	—
Long gun ⁶	85	—	3	—	76	3	1	1	—	—	—	—
Other & not stated ⁷	133	—	—	—	67	10	27	13	14	—	—	—

¹ The 10th revision of the International Classification of Disease (ICD-10) does not distinguish between the types of firearms involved in legal intervention deaths. Although handguns were used in nearly all such deaths, they are not included here.

² Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths, if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.

³ Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese and other Asian.

⁴ Includes Guamanian, Hawaiian, Samoan and other Pacific Islander.

⁵ Decedents of Hispanic ethnicity may belong to any race but have been removed from all race categories in this table.

⁶ The ICD-10, unlike ICD-9, does not distinguish between rifles, shotguns, and military (assault) weapons.

⁷ Because the ICD-10 does not include codes for the specific types of guns involved in legal intervention deaths, all such deaths are included here. However, nearly all legal intervention gunshot deaths involve handguns.

* Some categories are suppressed due to confidentiality.

— Quantity is zero.

TABLE 6-35. Fatal overdoses and poisonings by manner, type, sex, age groups, race/ethnicity and selected counties of residence, Oregon residents, 2014

Manner and type of substance ¹	Total	M	F	Age groups					
				0-4	5-14	15-24	25-34	35-44	45-54
Total	883	566	317	2	–	51	130	131	214
Mental and behavioral disorders due to psychoactive substance use	292	216	76	–	–	3	17	18	63
Alcohol ²	199	156	43	–	–	1	5	11	49
Opioids	12	6	6	–	–	1	4	–	2
Cannabinoids	–	–	–	–	–	–	–	–	–
Sedatives and hypnotics	–	–	–	–	–	–	–	–	–
Cocaine	1	1	–	–	–	–	–	–	1
Other stimulants	13	10	3	–	–	–	3	1	6
Hallucinogens	–	–	–	–	–	–	–	–	–
Tobacco ³	50	33	17	–	–	1	–	3	1
Volatile solvents	–	–	–	–	–	–	–	–	–
Other (multiple) psychoactive substances	17	10	7	–	–	–	5	3	4
Unintentional overdoses/poisoning	426	268	158	–	–	37	96	80	115
Nonopioid analgesics, antipyretics, etc.	2	–	2	–	–	–	–	–	–
Psychotropic, sedative-hypnotic drugs	60	45	15	–	–	4	8	17	24
Narcotics and hallucinogens ⁴	205	128	77	–	–	24	55	34	47
Other and unspecified drugs ⁵	101	57	44	–	–	5	26	18	25
Alcohol	45	28	17	–	–	–	4	10	16
Organic solvents & halogenated HC ⁶	2	2	–	–	–	–	–	–	2
Carbon monoxide & other gases	10	8	2	–	–	4	3	1	1
Pesticides	–	–	–	–	–	–	–	–	–
Other chemicals & substances	1	–	1	–	–	–	–	–	–
Intentional self-poisoning	117	63	54	–	–	7	14	23	23
Nonopioid analgesics, antipyretics, etc.	3	1	2	–	–	–	–	1	–
Psychotropic, sedative-hypnotic drugs	21	10	11	–	–	2	4	3	6
Narcotics and hallucinogens ⁴	25	14	11	–	–	–	2	8	3
Other and unspecified drugs ⁵	49	22	27	–	–	4	6	8	10
Alcohol	1	1	–	–	–	–	–	–	–
Organic solvents & halogenated HC ⁶	1	–	1	–	–	–	1	–	–
Carbon monoxide & other gases	16	14	2	–	–	1	1	3	4
Pesticides	–	–	–	–	–	–	–	–	–
Other chemicals & substances	1	1	–	–	–	–	–	–	–
Assault by poisoning	1	–	1	1	–	–	–	–	–
Undetermined intent	47	19	28	1	–	4	3	10	13
Nonopioid analgesics, antipyretics, etc.	–	–	–	–	–	–	–	–	–
Psychotropic, sedative-hypnotic drugs	10	3	7	–	–	1	2	1	3
Narcotics and hallucinogens ⁴	20	9	11	1	–	3	–	4	4
Other and unspecified drugs ⁵	16	6	10	–	–	–	1	5	6
Alcohol	–	–	–	–	–	–	–	–	–
Organic solvents & halogenated HC ⁶	–	–	–	–	–	–	–	–	–
Carbon monoxide & other gases	1	1	–	–	–	–	–	–	–
Pesticides	–	–	–	–	–	–	–	–	–
Other chemicals & substances	–	–	–	–	–	–	–	–	–

¹ The distinction between deaths classified as mental/behavioral disorders due to psychoactive substance use versus injury deaths is somewhat factitious. Deaths attributed to drug toxicity are classified to the former category while deaths attributed to poisoning are classified as injury deaths. If the certifying physician notes that a death is due to chronic drug abuse, then the death is classified to mental/behavioral disorders, but this may not be done in all applicable cases. Other "natural" causes, such as drug-induced hypopituitarism, are not included here but are included in tables 6-6, 6-7, 6-17 and 6-18, among others.

² Most deaths involving abusive alcohol use are attributed to other organ systems (e.g., alcoholic cirrhosis of the liver). See "Alcohol-induced deaths" in other tables, such as 6-6, 6-7, 6-17, and 6-18, for a more inclusive count. Note these figures, too, are undercounts, as they do not include injury deaths in which alcohol played a critical role (e.g., motor vehicle crashes, homicides).

TABLE 6-35. Fatal overdoses and poisonings by manner, type, sex, age groups, race/ethnicity, and selected counties of residence, Oregon residents, 2014— Continued

Age groups				Race/ethnicity					Residence county			
55-64	65-74	75-84	85+	White	Black	Am. Indian	Other ⁷	Hisp ⁸	Clack	Lane	Mult	Wash
211	97	29	18	789	21	15	26	32	73	105	203	78
97	61	20	13	259	10	8	9	6	20	35	66	24
79	33	12	9	178	7	4	5	5	11	22	51	17
3	1	1	—	9	1	1	1	—	2	—	4	2
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	1	—	—	—	—	—	—	—	—
1	2	—	—	12	—	—	—	1	—	3	—	1
—	—	—	—	—	—	—	—	—	—	—	—	—
12	22	7	4	46	1	2	1	—	5	8	8	3
—	—	—	—	—	—	—	—	—	—	—	—	—
2	3	—	—	13	1	1	2	—	2	2	3	1
74	18	5	1	380	10	7	10	19	38	52	108	32
1	1	—	—	2	—	—	—	—	—	—	—	—
6	1	—	—	55	1	1	2	1	5	16	9	1
39	6	—	—	183	6	4	3	9	21	16	66	18
16	7	3	1	89	2	2	3	5	7	16	22	9
11	3	1	—	40	1	—	2	2	2	4	10	4
—	—	—	—	2	—	—	—	—	1	—	—	—
1	—	—	—	8	—	—	—	2	2	—	1	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	1	—	1	—	—	—	—	—	—	—	—
28	14	4	4	109	—	—	5	3	14	12	16	18
1	1	—	—	3	—	—	—	—	—	1	—	—
2	2	2	—	18	—	—	2	1	3	2	6	2
5	5	1	1	23	—	—	—	2	4	3	2	3
16	3	1	1	47	—	—	2	—	5	4	5	9
—	—	—	1	1	—	—	—	—	—	1	—	—
—	—	—	—	1	—	—	—	—	—	—	1	—
3	3	—	1	15	—	—	1	—	2	1	2	4
—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	—	—	1	—	—	—	—	—	—	—	—
—	—	—	—	1	—	—	—	—	—	—	1	—
12	4	—	—	40	1	—	2	4	1	6	12	4
—	—	—	—	—	—	—	—	—	—	—	—	—
2	1	—	—	8	—	—	—	2	1	2	3	—
8	—	—	—	18	1	—	1	—	—	2	7	4
2	2	—	—	13	—	—	1	2	—	1	2	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	1	—	—	1	—	—	—	—	—	1	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—

³ Most deaths resulting from tobacco use were attributed to other organ systems (e.g., lung cancer, emphysema, heart disease). See tables 6-19 through 6-21 for a more complete account of tobacco-linked deaths.

⁴ Includes other drugs acting on the autonomic nervous system.

⁵ Includes deaths due to poisoning from multiple substances in more than one category.

⁶ HC = hydrocarbons.

⁷ Includes Asian, Pacific Islander, other, unknown, and multiple races.

⁸ Hispanic decedents may be of any race but have been removed from all race categories in this table.

— Quantity is zero.

TABLE 6-36. Leading causes of death by county of residence, Oregon, 2014

County of residence	Total	Cancer	Heart dis	CLRD	CeVD	Unint injur	Alzheimer's	Diabetes	Suicide	Alcohol Induc ²	HBP	Flu & pneumonia
Total	34,160	7,862	6,523	1,958	1,821	1,796	1,412	1,083	781	760	499	449
Rate ¹	862.0	198.4	164.6	49.4	46.0	45.3	35.6	27.3	19.7	19.2	12.6	11.3
Median age	78	72	83	77	83	61	88	73	49	57	85	81
Baker	207	46	48	20	10	9	5	4	7	7	1	2
Benton	601	146	113	31	46	33	36	9	11	11	5	8
Clackamas	3,197	706	634	165	187	163	147	82	69	50	51	41
Clatsop	392	99	78	23	22	16	10	3	11	8	2	1
Columbia	451	122	90	35	20	22	10	12	13	16	3	5
Coos	860	212	162	64	51	36	28	40	21	20	15	15
Crook	245	52	51	18	18	16	7	10	4	10	2	3
Curry	383	79	86	25	23	20	8	8	11	6	5	5
Deschutes	1,341	313	265	80	63	73	59	37	40	28	15	15
Douglas	1,398	360	258	95	68	66	60	50	26	32	21	19
Gilliam	19	3	2	1	1	—	2	1	—	—	—	—
Grant	71	15	16	9	2	6	4	2	1	2	—	—
Harney	78	19	13	5	4	7	2	1	3	1	—	1
Hood River	193	52	41	6	13	15	6	2	2	1	—	3
Jackson	2,288	505	410	137	127	110	113	85	51	45	32	41
Jefferson	226	45	55	14	14	10	7	9	2	8	1	—
Josephine	1,162	252	224	82	58	67	37	28	20	24	18	15
Klamath	761	154	146	66	33	37	24	25	22	27	16	10
Lake	93	16	18	7	6	6	5	4	5	1	1	2
Lane	3,435	793	571	214	183	208	173	95	88	83	55	44
Lincoln	545	123	120	37	28	32	23	12	19	18	12	8
Linn	1,293	310	250	56	90	67	52	44	22	31	13	14
Malheur	296	77	59	24	17	5	13	11	6	3	4	6
Marion	2,654	647	510	144	134	128	68	101	40	52	41	33
Morrow	65	15	11	5	4	9	1	1	1	2	2	1
Multnomah	5,494	1,228	1,043	278	282	318	218	178	145	150	79	70
Polk	678	141	127	37	38	42	27	27	12	11	15	2
Sherman	21	9	4	—	1	—	3	1	—	—	1	—
Tillamook	277	69	62	19	15	7	12	7	4	5	4	5
Umatilla	627	141	120	38	37	27	30	20	17	11	10	9
Union	269	57	55	25	9	14	6	9	7	4	4	12
Wallowa	88	19	24	2	5	7	1	1	1	—	1	1
Wasco	327	75	60	19	17	13	6	14	7	7	5	3
Washington	3,196	729	603	130	155	157	170	113	77	65	54	43
Wheeler	18	9	1	2	—	1	—	—	—	1	—	—
Yamhill	911	224	193	45	40	49	39	37	16	20	11	12

¹ Rates per 100,000 population.

² See Table 6-6, footnotes 36-37, for a list of included conditions and their ICD codes.

— Quantity is zero.

Abbreviations: Cancer = Malignant neoplasms; CLRD = Chronic lower respiratory disease; CeVD = Cerebrovascular disease; Unint injur = Unintentional injuries; Alcohol induc = Alcohol-induced deaths; HBP = Hypertension with/without renal disease.

**TABLE 6-36. Leading causes of death by county of residence, Oregon, 2014—
Continued**

County of residence	Parkin-son's	Neph-ritis	Benign neopl	Viral hepa-titis	Septi-cemia	Pneu S&L	Aortic aneu-rysm	ALS	Peri-natal cond	Cong anom	Homi-cide
Total	381	378	248	210	197	155	143	129	129	99	99
Rate ¹	9.6	9.5	6.3	5.3	5.0	3.9	3.6	3.3	3.3	2.5	2.5
Median age	83	81	79	61	79	84	77	69	0	26	42
Baker	2	1	1	—	2	—	1	—	—	—	—
Benton	11	10	7	2	1	1	1	4	2	2	1
Clackamas	53	31	23	11	26	11	9	9	7	17	4
Clatsop	3	7	2	2	2	3	3	2	4	3	1
Columbia	1	4	4	4	3	2	3	2	1	4	1
Coos	6	7	1	9	5	3	5	4	—	3	2
Crook	—	2	3	2	—	—	—	8	—	—	—
Curry	2	6	4	1	3	2	—	—	—	—	—
Deschutes	18	18	9	5	5	6	10	12	7	1	1
Douglas	14	28	3	8	5	12	2	1	3	2	6
Gilliam	—	1	—	—	1	—	—	—	—	—	—
Grant	—	2	1	—	1	—	1	—	—	—	—
Harney	—	1	1	1	—	1	1	—	1	—	—
Hood River	1	2	—	1	1	—	1	3	1	—	1
Jackson	22	29	21	15	9	7	9	4	6	3	5
Jefferson	2	1	2	2	1	—	—	2	—	1	1
Josephine	14	8	5	5	8	7	6	2	5	5	3
Klamath	8	8	5	6	2	2	2	2	2	3	4
Lake	—	—	—	1	—	1	1	—	—	—	—
Lane	32	49	29	23	24	22	15	15	8	8	11
Lincoln	1	3	6	6	1	4	4	—	2	1	1
Linn	12	17	7	9	5	6	5	3	3	2	6
Malheur	3	2	1	—	1	1	1	—	—	1	4
Marion	27	29	23	16	14	14	6	7	10	8	6
Morrow	—	—	—	1	1	—	—	—	—	—	1
Multnomah	64	57	35	43	35	24	17	24	30	17	29
Polk	8	4	4	6	3	2	5	3	6	—	—
Sherman	1	—	—	—	—	—	—	—	—	—	—
Tillamook	5	4	3	1	3	—	3	1	3	—	—
Umatilla	3	4	5	2	4	3	7	1	3	2	2
Union	5	4	—	2	—	—	1	1	—	2	—
Wallowa	—	2	—	—	1	—	2	—	—	—	—
Wasco	5	2	7	2	1	—	2	—	—	1	—
Washington	43	29	33	18	28	19	16	14	24	9	7
Wheeler	1	—	—	—	—	—	—	—	—	—	—
Yamhill	14	6	3	6	1	2	4	5	1	4	2

¹ Rates per 100,000 population.

— Quantity is zero.

Abbreviations: Nephritis = Nephritis, Nephrosis, etc.; Benign neopl = Benign, In Situ, and neoplasms of uncertain behavior; Pneu S&L = Pneumonia due to solids and liquids; ALS = Amyotrophic lateral sclerosis; Perinatal cond = Perinatal conditions; Cong anom = Congenital anomalies.

TABLE 6-37. Deaths by age, sex and county of residence, Oregon residents, 2014

County of residence	Total	Age group and sex											
		All ages		<1		1-4		5-14		15-24		25-34	
		M	F	M	F	M	F	M	F	M	F	M	F
Total ¹	34,160	17,438	16,722	131	103	18	17	35	22	219	101	339	154
Baker	207	106	101	–	–	–	–	–	–	3	–	1	2
Benton	601	298	303	1	2	–	–	1	–	1	4	7	3
Clackamas	3,197	1,538	1,659	11	9	1	1	3	4	19	8	29	12
Clatsop	392	222	170	3	2	–	1	–	–	3	1	1	1
Columbia	451	241	210	1	3	–	–	–	–	4	4	3	2
Coos	860	468	392	1	–	–	–	1	–	8	2	2	3
Crook	245	145	100	1	–	–	–	–	–	2	2	–	–
Curry	383	206	177	1	–	–	–	–	–	1	–	3	1
Deschutes	1,341	723	618	6	3	–	–	–	2	9	7	16	4
Douglas	1,398	767	631	3	1	–	–	4	1	9	2	13	2
Gilliam	19	10	9	1	–	–	–	–	–	–	–	–	–
Grant	71	41	30	–	–	–	–	–	–	–	–	–	–
Harney	78	45	33	1	–	–	–	–	–	2	–	–	–
Hood River	193	105	88	1	–	–	–	1	–	–	1	1	1
Jackson	2,288	1,177	1,111	7	5	–	–	3	–	11	2	18	4
Jefferson	226	124	102	–	1	–	–	2	–	1	–	2	1
Josephine	1,162	598	564	5	–	–	1	–	–	1	–	14	1
Klamath	761	409	352	2	1	2	–	–	1	10	1	3	4
Lake	93	48	45	1	–	–	–	–	–	–	–	3	–
Lane	3,435	1,725	1,710	10	7	2	–	3	3	20	13	40	14
Lincoln	545	301	244	1	2	1	3	1	–	4	4	4	4
Linn	1,293	661	632	7	3	–	–	–	–	6	2	9	7
Malheur	296	154	142	3	1	–	1	–	–	3	1	4	4
Marion	2,654	1,324	1,330	11	7	2	2	5	1	18	7	27	14
Morrow	65	36	29	–	–	–	–	–	1	1	1	1	–
Multnomah	5,494	2,771	2,723	23	25	4	6	6	3	48	18	70	39
Polk	678	328	350	3	5	2	1	1	–	4	1	6	4
Sherman	21	12	9	–	–	–	–	–	–	–	–	1	–
Tillamook	277	134	143	3	–	1	–	–	–	–	1	1	–
Umatilla	627	355	272	1	2	–	–	–	–	4	2	9	1
Union	269	131	138	3	–	–	–	–	–	1	2	1	3
Wallowa	88	51	37	–	–	–	–	–	–	1	–	1	–
Wasco	327	178	149	–	–	–	–	–	–	–	–	2	1
Washington	3,196	1,556	1,640	18	22	3	1	4	4	19	12	42	20
Wheeler	18	7	11	–	–	–	–	–	–	–	–	–	–
Yamhill	911	443	468	2	2	–	–	–	2	6	3	5	2

See footnotes at end of table.

TABLE 6-37. Deaths by age, sex and county of residence, Oregon residents, 2014 — Continued

County of residence	Age group and sex											
	35-44		45-54		55-64		65-74		75-84		85+	
	M	F	M	F	M	F	M	F	M	F	M	F
Total ¹	496	317	1,170	802	2,768	1,766	3,563	2,670	4,084	3,781	4,615	6,989
Baker	1	3	6	6	18	8	20	11	34	25	23	46
Benton	9	6	12	9	50	29	55	36	70	68	92	146
Clackamas	40	23	117	76	245	129	304	253	334	397	435	747
Clatsop	8	—	15	12	36	15	57	36	50	39	49	63
Columbia	5	11	15	10	44	30	64	43	58	39	47	68
Coos	8	2	22	19	73	51	94	80	138	95	121	140
Crook	2	1	9	6	20	12	39	16	34	21	38	42
Curry	2	3	10	4	35	19	53	33	45	53	56	64
Deschutes	21	8	44	24	106	67	147	99	169	127	205	277
Douglas	13	13	45	34	119	62	164	108	218	182	179	226
Gilliam	—	—	—	1	1	1	3	—	2	1	3	6
Grant	2	—	1	—	6	3	9	6	16	7	7	14
Harney	1	—	3	—	9	7	7	9	14	5	8	12
Hood River	1	—	5	2	18	9	15	10	34	24	29	41
Jackson	40	16	78	44	184	114	219	176	292	274	325	476
Jefferson	4	3	10	6	20	15	26	17	36	19	23	40
Josephine	19	6	30	23	82	66	127	108	170	136	150	223
Klamath	15	6	28	26	77	38	86	65	98	78	88	132
Lake	2	1	4	3	6	5	8	10	12	13	12	13
Lane	52	30	112	70	257	171	364	267	394	381	471	754
Lincoln	2	6	22	13	61	40	73	42	68	52	64	78
Linn	19	17	44	36	99	66	133	105	163	156	181	240
Malheur	5	1	11	5	18	12	32	21	36	34	42	62
Marion	27	29	91	47	207	146	272	206	301	294	363	577
Morrow	1	—	3	3	9	6	8	5	9	7	4	6
Multnomah	107	73	236	155	519	321	561	404	558	568	639	1,111
Polk	7	4	16	17	39	29	69	56	76	68	105	165
Sherman	—	—	—	—	4	1	1	2	1	3	5	3
Tillamook	1	5	8	9	18	23	37	23	32	31	33	51
Umatilla	15	3	22	19	62	37	76	47	79	54	87	107
Union	2	3	9	6	19	9	26	25	30	34	40	56
Wallowa	1	—	3	4	8	2	12	4	8	9	17	18
Wasco	6	4	9	7	22	20	45	22	43	43	51	52
Washington	48	32	109	81	211	157	269	242	347	335	486	734
Wheeler	—	—	—	1	—	1	3	1	3	6	1	2
Yamhill	10	8	21	24	66	45	85	82	112	103	136	197

¹ Includes unknown age and unknown sex.

— Quantity is zero.

TABLE 6-38. Years of potential life lost before age 75 by cause and county of residence, Oregon residents, 2014

County of residence	Total	Cancer	Unintentional injuries	Heart disease	Suicide	Alcohol induced ¹	Perinatal conditions	CLRD	Diabetes	Cerebrovascular disease	Congenital anomalies
Total	241,894	55,761	33,715	24,665	20,875	13,653	9,671	8,543	7,988	6,228	4,338
Baker	1,309	315	183	126	194	79	–	58	6	26	–
Benton	3,721	833	744	311	363	227	150	162	90	51	87
Clackamas	20,893	5,257	2,823	1,961	1,753	924	525	658	509	353	887
Clatsop	2,920	574	298	344	222	148	300	144	22	102	96
Columbia	3,806	737	523	457	361	315	75	159	137	138	277
Coos	4,986	1,428	554	601	429	229	–	334	206	111	56
Crook	1,540	313	290	113	74	178	–	67	54	75	–
Curry	2,071	428	256	250	162	105	–	57	133	86	–
Deschutes	9,194	2,326	1,553	904	1,155	459	525	317	297	155	1
Douglas	8,808	2,028	1,287	1,036	609	621	225	362	283	247	83
Gilliam	142	27	–	23	–	–	–	–	–	–	–
Grant	312	50	11	83	39	50	–	22	17	7	–
Harney	604	95	138	71	73	–	75	34	–	–	–
Hood River	1,019	388	155	136	11	–	75	2	8	13	–
Jackson	14,362	3,457	1,909	1,164	1,121	786	450	644	460	349	126
Jefferson	1,792	334	267	167	102	151	–	90	112	84	75
Josephine	6,874	1,505	1,061	929	411	358	375	372	215	177	73
Klamath	5,988	1,025	559	618	686	473	150	328	270	193	46
Lake	730	86	196	39	131	21	–	42	34	–	–
Lane	23,226	5,394	3,979	2,037	2,133	1,392	600	991	723	648	424
Lincoln	4,690	988	783	597	376	297	150	136	85	165	75
Linn	8,807	1,955	1,416	782	540	601	225	272	385	294	30
Malheur	2,259	573	123	327	234	56	–	51	62	28	75
Marion	18,413	4,553	2,261	2,079	1,135	911	749	467	901	373	365
Morrow	724	116	282	106	58	22	–	15	12	29	–
Multnomah	47,660	10,343	6,610	4,717	4,444	2,927	2,249	1,394	1,496	1,412	829
Polk	4,429	806	728	510	393	183	450	124	144	95	–
Sherman	133	83	–	22	–	–	–	–	12	–	–
Tillamook	1,927	530	67	231	62	81	225	83	52	53	–
Umatilla	4,815	1,227	429	651	391	182	225	181	152	95	72
Union	1,790	328	167	93	181	72	–	123	18	19	150
Wallowa	539	140	185	78	–	–	–	23	1	12	–
Wasco	1,878	492	212	137	124	143	–	93	140	33	19
Washington	24,050	5,532	2,886	2,541	2,379	1,271	1,799	520	728	665	404
Wheeler	58	50	–	–	–	–	–	1	–	–	–
Yamhill	5,431	1,445	782	424	529	391	75	217	224	141	90

See footnotes at end of table.

**TABLE 6-39. Median age at death, by sex and county of residence,
Oregon residents, 2014**

County of residence	Total		Male		Female	
	Number	Median	Number	Median	Number	Median
Total	34,160	78	17,438	74	16,722	82
Baker	207	78	106	75	101	80
Benton	601	81	298	76	303	84
Clackamas	3,197	79	1,538	75	1,659	83
Clatsop	392	75	222	72	170	80
Columbia	451	73	241	73	210	75
Coos	860	77	468	76	392	78
Crook	245	77	145	74	100	81
Curry	383	78	206	74	177	80
Deschutes	1,341	79	723	75	618	83
Douglas	1,398	78	767	75	631	81
Gilliam	19	83	10	79	9	92
Grant	71	77	41	76	30	84
Harney	78	75	45	73	33	75
Hood River	193	80	105	78	88	84
Jackson	2,288	79	1,177	76	1,111	82
Jefferson	226	77	124	74	102	79
Josephine	1,162	78	598	77	564	81
Klamath	761	76	409	72	352	80
Lake	93	76	48	77	45	76
Lane	3,435	78	1,725	75	1,710	82
Lincoln	545	74	301	72	244	76
Linn	1,293	78	661	75	632	80
Malheur	296	79	154	75	142	83
Marion	2,654	78	1,324	75	1,330	82
Morrow	65	68	36	67	29	71
Multnomah	5,494	76	2,771	71	2,723	81
Polk	678	80	328	77	350	83
Sherman	21	81	12	74	9	81
Tillamook	277	76	134	74	143	77
Umatilla	627	75	355	73	272	80
Union	269	79	131	77	138	82
Wallowa	88	80	51	74	37	84
Wasco	327	78	178	76	149	80
Washington	3,196	79	1,556	76	1,640	82
Wheeler	18	79	7	80	11	78
Yamhill	911	79	443	77	468	82

TABLE 6-40. Deaths by race, ethnicity and county of residence, Oregon residents, 2014

County of residence	Total	Single mentioned race						Two or more races	Hispanic ³
		White	Black	Am. Indian	Asian ¹	HI & Pac. Is. ²	Other & not stated		
Total	34,160	31,609	441	327	523	51	63	232	914
Baker	207	201	–	1	3	–	–	1	1
Benton	601	572	–	3	8	1	2	8	7
Clackamas	3,197	3,054	21	10	40	3	3	17	49
Clatsop	392	376	–	2	3	–	1	5	5
Columbia	451	435	3	2	4	–	–	1	6
Coos	860	821	3	7	6	–	2	6	15
Crook	245	236	–	1	1	–	–	2	5
Curry	383	368	–	1	1	–	6	–	7
Deschutes	1,341	1,277	1	8	7	–	2	11	35
Douglas	1,398	1,344	2	14	6	1	–	9	22
Gilliam	19	18	–	–	–	–	–	1	–
Grant	71	70	–	–	–	–	–	–	1
Harney	78	76	–	1	–	–	–	–	1
Hood River	193	175	–	–	4	–	1	–	13
Jackson	2,288	2,157	8	23	9	4	1	18	68
Jefferson	226	185	1	30	–	–	–	3	7
Josephine	1,162	1,105	2	10	3	1	1	10	30
Klamath	761	700	5	20	4	–	2	10	20
Lake	93	89	–	1	–	–	–	–	3
Lane	3,435	3,257	19	32	26	4	5	29	63
Lincoln	545	514	–	6	4	–	1	6	14
Linn	1,293	1,247	1	13	4	–	3	6	19
Malheur	296	259	2	1	6	–	–	–	28
Marion	2,654	2,444	15	24	23	13	4	12	119
Morrow	65	60	–	1	–	–	–	1	3
Multnomah	5,494	4,673	332	44	212	14	17	39	163
Polk	678	637	2	10	2	–	2	3	22
Sherman	21	21	–	–	–	–	–	–	–
Tillamook	277	266	4	1	1	–	2	2	1
Umatilla	627	573	1	25	1	–	2	3	22
Union	269	256	3	4	–	–	–	5	1
Wallowa	88	88	–	–	–	–	–	–	–
Wasco	327	307	–	9	–	2	2	1	6
Washington	3,196	2,866	16	11	141	8	3	19	132
Wheeler	18	18	–	–	–	–	–	–	–
Yamhill	911	864	–	12	4	–	1	4	26

¹ Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and other Asian.

² Includes Guamanian, Hawaiian, Samoan, and other Pacific Islander.

³ Decedents of Hispanic ethnicity may belong to any race but have been removed from all race categories in this table.

– Quantity is zero.

TABLE 6-41. Selected causes of death for Portland, Salem and Eugene, Oregon residents, 2014

Selected causes of death (and their ICD-10 codes)	Oregon		Portland		Salem		Eugene	
	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹
Total	34,160	862.0	4,886	812.3	1,489	934.9	1,468	913.1
Infections & parasitic disease (A00-B99)	663	16.7	115	19.1	37	23.2	38	23.6
Septicemia (A40-A41)	197	5.0	31	5.2	8	5.0	15	9.3
Viral hepatitis (B15-B19)	210	5.3	39	6.5	13	8.2	8	5.0
HIV disease (B20-B24)	34	0.9	10	1.7	2	1.3	3	1.9
Malignant neoplasms (C00-C97)	7,862	198.4	1,107	184.0	347	217.9	330	205.3
Colon (C18)	480	12.1	81	13.5	23	14.4	27	16.8
Pancreas (C25)	569	14.4	83	13.8	27	17.0	29	18.0
Bronchus & lung (C34)	1,981	50.0	244	40.6	89	55.9	81	50.4
Skin (C43-C44)	183	4.6	26	4.3	5	3.1	4	2.5
Breast (C50)	544	13.7	82	13.6	22	13.8	21	13.1
Cervical (C53)	51	1.3	8	1.3	4	2.5	4	2.5
Uterine (C54-C55)	124	3.1	16	2.7	6	3.8	8	5.0
Ovarian (C56)	239	6.0	40	6.6	13	8.2	6	3.7
Prostate (C61)	419	10.6	47	7.8	16	10.0	20	12.4
Kidney & renal pelvis (C64-C65)	182	4.6	24	4.0	10	6.3	8	5.0
Bladder (C67)	178	4.5	20	3.3	9	5.7	13	8.1
Brain (C70-C72)	257	6.5	31	5.2	9	5.7	15	9.3
Lymphatic (C81-C96)	777	19.6	127	21.1	30	18.8	32	19.9
Non-Hodgkin's lymphoma (C82-C85)	317	8.0	57	9.5	7	4.4	16	10.0
Leukemia (C91-C95)	264	6.7	40	6.6	14	8.8	13	8.1
Benign & uncertain neoplasms (D00-D48)	248	6.3	35	5.8	10	6.3	11	6.8
Diabetes mellitus (E10-E14)	1,083	27.3	162	26.9	51	32.0	45	28.0
Organic dementia (F01, F03)	2,244	56.6	318	52.9	125	78.5	119	74.0
Parkinson's disease (G20-G21)	381	9.6	54	9.0	17	10.7	19	11.8
Alzheimer's disease (G30)	1,412	35.6	210	34.9	39	24.5	92	57.2
Diseases of the circulatory system (I00-I99)	9,212	232.5	1,256	208.8	392	246.1	349	217.1
Heart disease (I00-I09, I11, I13, I20-I51)	6,523	164.6	885	147.1	279	175.2	239	148.7
Ischemic heart disease (I20-I25)	3,316	83.7	424	70.5	153	96.1	112	69.7
Cerebrovascular disease (I60-I69)	1,821	46.0	254	42.2	76	47.7	73	45.4
Intracerebral hemorrhage, etc. (I61-I62)	358	9.0	55	9.1	14	8.8	14	8.7
Cerebral infarction (I63)	84	2.1	9	1.5	4	2.5	3	1.9
Stroke of unspecified type (I64)	911	23.0	111	18.5	41	25.7	43	26.7
Hypertension & hyp. renal dis. (I10, I12, I15)	499	12.6	66	11.0	27	17.0	21	13.1
Aortic aneurysm (I71)	143	3.6	20	3.3	4	2.5	7	4.4
Influenza & pneumonia (J09-J18)	449	11.3	61	10.1	17	10.7	21	13.1
Chronic lower respiratory diseases (J40-J47)	1,958	49.4	222	36.9	79	49.6	89	55.4
Diseases of the digestive system (K00-K92)	1,621	40.9	269	44.7	67	42.1	56	34.8
Diseases of the genitourinary sys. (N00-N99)	611	15.4	75	12.5	21	13.2	26	16.2
Nephritis (N00-N07, N17-N19, N25-N27)	378	9.5	43	7.1	12	7.5	18	11.2
Perinatal conditions (P00-P96)	129	3.3	28	4.7	9	5.7	—	—
Congenital malformations (Q00-Q99)	99	2.5	14	2.3	5	3.1	2	1.2
Sudden infant death syndrome (R95)	25	0.6	4	0.7	2	1.3	2	1.2
Unintentional injuries (V01-X59, Y85-Y86)	1,796	45.3	290	48.2	74	46.5	80	49.8
Suicide (X60-X84, Y87.0)	781	19.7	122	20.3	24	15.1	35	21.8
Homicide (X85-Y09, Y87.1)	99	2.5	26	4.3	2	1.3	5	3.1
Undetermined intent (Y10-Y34, Y87.2, Y89.9)	71	1.8	15	2.5	5	3.1	3	1.9
<i>Alcohol-induced</i> ²	760	19.2	146	24.3	29	18.2	38	23.6
<i>Drug-induced</i> ²	604	15.2	125	20.8	23	14.4	35	21.8
<i>Injury by firearms</i> ²	497	12.5	66	11.0	14	8.8	24	14.9

¹ Rate per 100,000 population. WARNING: Rates based on less than five events are unreliable.

² See Table 6-6, footnotes 38-42, for a list of included conditions and their ICD-10 codes.

— Quantity is zero.

TABLE 6-42. Selected causes of death by county, Oregon residents, 2014

Selected causes of death (and their ICD-10 codes)	Baker		Benton		Clackamas		Clatsop	
	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹	No.	Rate ¹
Total	207	1268.0	601	677.3	3,197	816.6	392	1045.5
Infections & parasitic disease (A00-B99)	3	18.4	3	3.4	67	17.1	9	24.0
Septicemia (A40-A41)	2	12.3	1	1.1	26	6.6	2	5.3
Viral hepatitis (B15-B19)	—	—	2	2.3	11	2.8	2	5.3
HIV disease (B20-B24)	—	—	—	—	1	0.3	1	2.7
Malignant neoplasms (C00-C97)	46	281.8	146	164.5	706	180.3	99	264.0
Colon (C18)	—	—	11	12.4	42	10.7	10	26.7
Pancreas (C25)	2	12.3	12	13.5	47	12.0	10	26.7
Bronchus & lung (C34)	24	147.0	33	37.2	184	47.0	27	72.0
Skin (C43-44)	1	6.1	2	2.3	15	3.8	2	5.3
Breast (C50)	—	—	13	14.6	59	15.1	8	21.3
Cervical (C53)	1	6.1	2	2.3	3	0.8	1	2.7
Uterine (C54-C55)	—	—	5	5.6	12	3.1	—	—
Ovarian (C56)	—	—	6	6.8	15	3.8	2	5.3
Prostate (C61)	3	18.4	6	6.8	35	8.9	8	21.3
Kidney & renal pelvis (C64-C65)	1	6.1	4	4.5	16	4.1	4	10.7
Bladder (C67)	—	—	7	7.9	16	4.1	2	5.3
Brain (C70-C72)	2	12.3	4	4.5	30	7.7	—	—
Lymphatic (C81-C96)	3	18.4	13	14.6	70	17.9	6	16.0
Non-Hodgkin's lymphoma (C82-C85)	2	12.3	7	7.9	20	5.1	2	5.3
Leukemia (C91-C95)	—	—	2	2.3	26	6.6	3	8.0
Benign & uncertain neoplasms (D00-D48)	1	6.1	7	7.9	23	5.9	2	5.3
Diabetes mellitus (E10-E14)	4	24.5	9	10.1	82	20.9	3	8.0
Organic dementia (F01-F03)	9	55.1	36	40.6	250	63.9	27	72.0
Parkinson's disease (G20-G21)	2	12.3	11	12.4	53	13.5	3	8.0
Alzheimer's disease (G30)	5	30.6	36	40.6	147	37.5	10	26.7
Diseases of the circulatory system (I00-I99)	60	367.5	170	191.6	895	228.6	108	288.0
Heart disease (I00-I09, I11, I13, I20-I51)	48	294.0	113	127.3	634	161.9	78	208.0
Ischemic heart disease (I20-I25)	28	171.5	58	65.4	268	68.5	53	141.4
Cerebrovascular disease (I60-I69)	10	61.3	46	51.8	187	47.8	22	58.7
Intracerebral hemorrhage, etc. (I61-I62)	—	—	3	3.4	33	8.4	5	13.3
Cerebral infarction (I63)	—	—	2	2.3	3	0.8	—	—
Stroke of unspecified type (I64)	6	36.8	30	33.8	98	25.0	10	26.7
Hypertension & hyp. renal dis. (I10, I12, I15)	1	6.1	5	5.6	51	13.0	2	5.3
Aortic aneurysm (I71)	1	6.1	1	1.1	9	2.3	3	8.0
Influenza & pneumonia (J09-J18)	2	12.3	8	9.0	41	10.5	1	2.7
Chronic lower respiratory diseases (J40-J47)	20	122.5	31	34.9	165	42.1	23	61.3
Diseases of the digestive system (K00-K92)	14	85.8	26	29.3	132	33.7	17	45.3
Diseases of the genitourinary sys. (N00-N99)	4	24.5	15	16.9	49	12.5	12	32.0
Nephritis (N00-N07, N17-N19, N25-N27)	1	6.1	10	11.3	31	7.9	7	18.7
Perinatal conditions (P00-P96)	—	—	2	2.3	7	1.8	4	10.7
Congenital malformations (Q00-Q99)	—	—	2	2.3	17	4.3	3	8.0
Sudden infant death syndrome (R95)	—	—	—	—	1	0.3	—	—
Unintentional injuries (V01-X59, Y85-Y86)	9	55.1	33	37.2	163	41.6	16	42.7
Suicide (X60-X84, Y87.0)	7	42.9	11	12.4	69	17.6	11	29.3
Homicide (X85-Y09, Y87.1)	—	—	1	1.1	4	1.0	1	2.7
Undetermined intent (Y10-Y34, Y87.2, Y89.9)	—	—	—	—	4	1.0	2	5.3
<i>Alcohol-induced</i> ²	7	42.9	11	12.4	50	12.8	8	21.3
<i>Drug-induced</i> ²	4	24.5	8	9.0	55	14.0	5	13.3
<i>Injury by firearms</i> ²	7	42.9	5	5.6	37	9.5	7	18.7

¹ Rate per 100,000 population. WARNING: Rates based on less than five events are unreliable.

² See Table 6-6, footnotes 35-39, for a list of included conditions and their ICD codes.

— Quantity is zero.

TABLE 6-43. All deaths and medical examiner's cases by county of occurrence, autopsy status and manner of death, Oregon, 2014

County of occurrence and manner of death	All deaths			M.E. cases		
	Total	Autopsied	Percent autopsied	Total	Autopsied	Percent autopsied
Total	34,088	1,084	3.2	4,010	790	19.7
Baker	177	4	2.3	42	4	9.5
Benton	614	12	2.0	63	11	17.5
Clackamas	3,034	82	2.7	270	51	18.9
Clatsop	313	6	1.9	53	5	9.4
Columbia	263	13	4.9	53	13	24.5
Coos	811	10	1.2	87	8	9.2
Crook	190	3	1.6	21	2	9.5
Curry	256	8	3.1	35	8	22.9
Deschutes	1,506	29	1.9	180	23	12.8
Douglas	1,257	18	1.4	150	15	10.0
Gilliam	12	1	8.3	1	1	100.0
Grant	62	—	—	15	—	—
Harney	73	1	1.4	14	1	7.1
Hood River	183	2	1.1	16	2	12.5
Jackson	2,413	47	1.9	233	35	15.0
Jefferson	169	4	2.4	21	1	4.8
Josephine	1,086	30	2.8	104	28	26.9
Klamath	717	24	3.3	88	23	26.1
Lake	79	4	5.1	11	4	36.4
Lane	3,613	159	4.4	467	150	32.1
Lincoln	469	18	3.8	82	14	17.1
Linn	1,230	38	3.1	173	33	19.1
Malheur	277	14	5.1	41	12	29.3
Marion	2,653	61	2.3	244	47	19.3
Morrow	37	1	2.7	11	1	9.1
Multnomah	6,592	348	5.3	892	188	21.1
Polk	561	18	3.2	50	14	28.0
Sherman	12	—	—	1	—	—
Tillamook	229	3	1.3	38	3	7.9
Umatilla	515	16	3.1	102	14	13.7
Union	239	2	0.8	38	2	5.3
Wallowa	75	—	—	17	—	—
Wasco	342	6	1.8	39	6	15.4
Washington	3,192	80	2.5	277	53	19.1
Wheeler	12	—	—	1	—	—
Yamhill	825	22	2.7	80	18	22.5
<u>Manner of death</u>						
Natural	31,272	596	1.9	1,404	309	22.0
Suicide	774	49	6.3	772	48	6.2
Homicide	106	94	88.7	106	94	88.7
Unintentional	1,816	298	16.4	1,638	296	18.1
Undetermined	76	29	38.2	75	29	38.7
Legal intervention	14	14	100.0	14	14	100.0
Medical care complication ...	30	4	13.3	1	—	—

— Quantity is zero.

TABLE 6-44. Oregon occurrence deaths by disposal of remains and county of residence, 2014

County of residence	Total		Burial		Cremation		Entombment		Removal		Other	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	34,088	100	6,338	19	25,264	74	405	1	1,373	4	708	2
Baker	177	100	37	21	129	73	—	—	5	3	6	3
Benton	589	100	111	19	442	75	3	1	13	2	20	3
Clackamas	3,135	100	693	22	2,229	71	70	2	82	3	61	2
Clatsop	375	100	64	17	295	79	1	<0.5	9	2	6	2
Columbia	369	100	69	19	247	67	2	1	46	12	5	1
Coos	844	100	94	11	715	85	6	1	14	2	15	2
Crook	240	100	61	25	172	72	—	—	1	<0.5	6	3
Curry	316	100	27	9	269	85	—	—	14	4	6	2
Deschutes	1,313	100	163	12	1,091	83	7	1	25	2	27	2
Douglas	1,375	100	206	15	1,004	73	4	<0.5	24	2	137	10
Gilliam	18	100	2	11	15	83	—	—	1	6	—	—
Grant	70	100	18	26	52	74	—	—	—	—	—	—
Harney	75	100	16	21	57	76	—	—	1	1	1	1
Hood River	186	100	42	23	122	66	—	—	18	10	4	2
Jackson	2,247	100	383	17	1,751	78	19	1	60	3	34	2
Jefferson	223	100	69	31	146	65	—	—	3	1	5	2
Josephine	1,137	100	164	14	932	82	3	<0.5	32	3	6	1
Klamath	745	100	161	22	565	76	2	<0.5	14	2	3	<0.5
Lake	92	100	15	16	73	79	—	—	3	3	1	1
Lane	3,389	100	511	15	2,703	80	34	1	57	2	84	2
Lincoln	535	100	48	9	467	87	2	<0.5	7	1	11	2
Linn	1,274	100	244	19	969	76	15	1	11	1	35	3
Malheur	246	100	57	23	82	33	—	—	99	40	8	3
Marion	2,617	100	589	23	1,909	73	36	1	55	2	28	1
Morrow	52	100	10	19	42	81	—	—	—	—	—	—
Multnomah	5,366	100	1,099	20	3,910	73	117	2	155	3	85	2
Polk	671	100	154	23	491	73	4	1	12	2	10	1
Sherman	21	100	4	19	16	76	—	—	1	5	—	—
Tillamook	273	100	49	18	212	78	—	—	3	1	9	3
Umatilla	513	100	135	26	227	44	3	1	143	28	5	1
Union	242	100	72	30	163	67	1	<0.5	2	1	4	2
Wallowa	72	100	21	29	47	65	—	—	4	6	—	—
Wasco	322	100	54	17	213	66	4	1	44	14	7	2
Washington	3,133	100	619	20	2,304	74	56	2	100	3	54	2
Wheeler	18	100	4	22	13	72	—	—	—	—	1	6
Yamhill	901	100	207	23	651	72	16	2	12	1	15	2
Out-of-state	917	100	66	7	539	59	—	—	303	33	9	1

— Quantity is zero.

TABLE 6-45. Unintentional injury deaths for selected causes, by county of residence, Oregon, 2014

County of residence	Total ¹	Motor vehicle	Falls	Poison - drugs ²	Poison - other ³	Drowning	Water transport ⁴	Fire
Total	1,796	379	615	368	58	59	9	39
Baker	9	2	1	3	1	—	—	—
Benton	33	8	7	7	2	4	—	—
Clackamas	163	33	63	33	5	4	1	5
Clatsop	16	3	7	2	1	1	—	—
Columbia	22	4	2	6	2	2	—	—
Coos	36	13	9	4	1	—	—	2
Crook	16	4	5	1	2	—	—	—
Curry	20	8	7	1	—	2	1	—
Deschutes	73	16	18	10	4	3	—	3
Douglas	66	26	17	8	2	2	—	3
Gilliam	—	—	—	—	—	—	—	—
Grant	6	—	4	—	1	—	—	—
Harney	7	6	1	—	—	—	—	—
Hood River	15	2	9	1	—	—	1	—
Jackson	110	23	42	22	2	3	—	3
Jefferson	10	7	1	1	—	—	—	—
Josephine	67	16	22	11	2	2	1	1
Klamath	37	8	8	5	—	2	—	3
Lake	6	1	—	5	—	—	—	—
Lane	208	44	76	48	4	3	—	3
Lincoln	32	4	10	10	1	1	—	4
Linn	67	13	17	22	—	1	—	4
Malheur	5	—	1	3	—	—	—	—
Marion	128	23	53	11	10	6	1	2
Morrow	9	4	2	2	—	—	—	—
Multnomah	318	45	109	97	11	8	3	4
Polk	42	9	20	6	1	1	—	—
Sherman	—	—	—	—	—	—	—	—
Tillamook	7	1	2	3	—	1	—	—
Umatilla	27	9	5	4	—	1	—	1
Union	14	1	5	5	—	1	—	—
Wallowa	7	4	1	—	—	—	—	—
Wasco	13	2	6	2	—	—	—	—
Washington	157	30	63	28	4	10	1	1
Wheeler	1	—	1	—	—	—	—	—
Yamhill	49	10	21	7	2	1	—	—

¹ Includes all unintentional injury deaths, not just those in the seven categories shown.

² Includes overdoses from all drugs/medications; ICD-10 codes do not distinguish between illicit and licit drugs.

³ Includes poisonings by substances other than drugs, such as carbon monoxide and alcohol.

⁴ Includes both drownings and other mishaps, but not voluntarily jumping from a watercraft.

— Quantity is zero.

TABLE 6-46. Unintentional injury deaths for selected causes, by county of injury, Oregon, 2014

County of injury ¹	Total ²	Motor vehicle	Falls	Poison - drugs ³	Poison - other ⁴	Drowning	Water transport ⁵	Fire
Total	1,796	393	614	368	57	56	6	39
Baker	11	3	1	2	1	—	—	—
Benton	31	8	11	7	2	3	—	—
Clackamas	152	36	62	24	4	3	—	4
Clatsop	19	3	8	3	1	3	—	—
Columbia	15	3	1	2	1	2	1	—
Coos	38	15	8	3	1	1	—	2
Crook	14	3	4	1	1	—	—	—
Curry	16	5	7	1	—	2	1	—
Deschutes	80	15	26	12	4	1	—	3
Douglas	67	28	18	8	2	2	—	3
Gilliam	—	—	—	—	—	—	—	—
Grant	6	—	4	—	1	—	—	—
Harney	9	6	1	—	—	—	1	—
Hood River	14	1	11	2	—	—	—	—
Jackson	101	20	36	21	4	1	—	3
Jefferson	13	10	—	1	—	1	—	—
Josephine	62	15	22	11	—	2	—	1
Klamath	37	12	6	5	—	3	—	3
Lake	5	—	—	5	—	—	—	—
Lane	216	50	76	48	4	3	—	3
Lincoln	34	6	5	10	2	3	—	4
Linn	74	18	16	21	—	2	1	4
Malheur	9	2	1	3	—	1	—	—
Marion	133	28	55	13	9	5	—	2
Morrow	8	4	2	2	—	—	—	—
Multnomah	326	36	111	107	13	6	1	5
Polk	37	10	16	5	1	1	—	—
Sherman	1	1	—	—	—	—	—	—
Tillamook	13	5	2	2	—	3	—	—
Umatilla	28	14	3	4	1	1	—	1
Union	16	2	5	6	—	1	—	—
Wallowa	10	6	1	—	—	—	1	—
Wasco	16	3	7	2	—	—	—	—
Washington	140	16	68	29	3	6	—	1
Wheeler	—	—	—	—	—	—	—	—
Yamhill	45	9	20	8	2	—	—	—

¹ The county of death is used in lieu of the county of injury for those few cases where the county of injury was not reported by the certifying physician.

² Includes all unintentional injury deaths, not just those in the seven categories shown.

³ Includes overdoses from all drugs/medications; ICD-10 codes do not distinguish between illicit and licit drugs.

⁴ Includes poisonings by substances other than drugs, such as carbon monoxide and alcohol.

⁵ Includes both drownings and other mishaps, but not voluntarily jumping from a watercraft.

— Quantity is zero.

TABLE 6-47f. Age-adjusted death rates¹ for selected causes, Oregon residents, 2010-2014

Cause of death	2010	2011	2012	2013	2014
Total	735.0	730.0	706.4	716.8	702.8
Infectious & parasitic disease (A00-B99)	14.8	14.1	12.7	15.1	13.5
Septicemia (A40-A41)	5.2	4.6	3.7	4.7	4.1
Viral hepatitis (B15-B19)	3.8	3.8	3.2	4.6	4.1
HIV disease (B20-B24) ²	1.2	0.9	1.4	1.2	0.8
Malignant neoplasms (C00-C97)	177.9	172.7	167.5	163.0	159.3
Lip, oral & pharynx (C00-C14)	2.2	2.3	2.5	2.4	2.8
Esophagus (C15)	4.4	4.2	4.6	4.5	4.8
Stomach (C16)	3.0	2.5	2.7	2.3	2.9
Colon, rectum & anus (C18-C21)	15.2	16.2	13.8	14.3	12.9
Liver & intrahepatic bile duct (C22)	6.1	6.1	6.9	6.8	6.1
Pancreas (C25)	11.6	11.0	11.1	9.6	11.5
Trachea, bronchus & lung (C33-C34)	48.5	45.6	45.0	41.8	39.8
Melanoma of skin (C43)	3.4	3.4	3.4	3.1	2.4
Breast (C50)	12.7	11.1	11.0	10.8	11.0
Cervix uteri (C53)	0.9	1.2	0.6	1.0	1.1
Corpus uteri (C54-C55) ²	2.4	2.5	2.4	2.7	2.5
Ovary (C56)	5.1	5.1	4.8	4.5	4.8
Prostate (C61)	9.3	9.7	8.9	8.1	8.4
Kidney & renal pelvis (C64-C65)	4.3	4.1	3.6	3.8	3.6
Bladder (C67)	5.1	5.1	4.7	4.3	3.6
Brain, etc. (C70-C72) ²	4.7	4.9	5.0	5.5	5.4
Lymphoid & hematopoietic (C81-C96)	17.8	17.0	17.2	17.4	16.0
Non-Hodgkin's lymphoma (C82-C85)	7.0	5.8	6.5	6.3	6.5
Leukemia (C91-C95)	7.0	7.0	6.7	6.9	5.5
Lymphoid leukemia (C91)	2.1	2.1	2.1	1.8	1.7
Myeloid leukemia (C92) ²	3.5	3.8	3.3	4.0	2.9
Multiple myeloma (C88, C90)	3.5	3.7	3.6	3.9	3.5
Anemias (D50-D64)	1.4	1.3	1.5	1.3	1.3
Diabetes mellitus (E10-E14)	24.2	24.8	24.4	23.4	22.3
Organic dementia (F01, F03) ²	41.6	43.4	46.1	48.1	44.7
Amyotrophic lateral sclerosis (G12.2)	2.8	2.7	2.7	2.9	2.6
Parkinson's disease (G20-G21)	8.5	8.0	8.0	8.5	8.0
Alzheimer's disease (G30)	28.7	28.8	28.1	27.1	28.3
Major cardiovascular diseases (I00-I78)	198.1	196.1	184.9	189.7	184.6
Heart disease (I00-I09, I11, I13, I20-I51)	139.7	136.2	130.3	134.6	131.3
Rheumatic heart disease (I00-I09) ²	1.3	1.6	1.4	1.8	1.6
Hypertensive heart disease (I11)	5.3	4.9	4.5	4.2	4.5
Hypertensive heart & renal disease (I13)	0.8	1.2	1.0	1.2	1.1
Ischemic heart disease (I20-I25)	79.9	75.8	70.2	71.1	66.9
Myocardial infarction (I21-I22)	25.3	23.8	20.7	21.4	20.2
Chronic ischemic heart disease (I20, I25)	54.0	51.4	49.1	49.2	46.4
Atherosclerotic cardiovascular dis. (I25.0) ²	4.2	4.3	3.6	3.9	2.9
Other chr. isch. hrt. dis. (I20, I25.1-I25.9) ²	49.8	47.1	45.5	45.3	43.5
Nonrheumatic mitral valve disease (I34)	1.2	1.0	1.1	0.9	1.2
Nonrheumatic aortic valve disease (I35)	8.7	9.1	9.4	10.2	10.7
Heart failure (I50)	15.4	16.2	15.6	17.0	17.8
Hypertension & hyp. renal disease (I10, I12, I15)	9.8	9.7	10.4	10.7	9.8
Cerebrovascular disease (I60-I69) ²	40.5	42.0	37.5	37.0	37.0
Subarachnoid hemorrhage (I60)	1.5	1.7	1.6	1.1	1.3
Intracerebral hemorrhage (I61-I62) ²	8.4	7.5	6.6	7.6	7.3
Cerebral infarction (I63)	1.8	2.0	1.7	1.8	1.7
Stroke (type not specified) (I64)	21.7	22.9	19.9	18.8	18.3

See footnotes at end of table.

TABLE 6-47t. Age-adjusted death rates¹ for selected causes, Oregon residents, 2010-2014 — Continued

Cause of death	2010	2011	2012	2013	2014
Atherosclerosis (I70)	1.6	2.0	1.1	1.2	0.8
Aortic aneurysm & dissection (I71)	3.5	3.5	3.2	3.3	3.0
Diseases of arteries (I72-I78) ²	2.9	2.8	2.3	2.9	2.6
Influenza & pneumonia (J09-J18)	9.3	8.7	8.1	10.5	9.1
Pneumonia (J12-J18)	9.2	8.4	7.7	9.0	8.2
Chronic lower respiratory disease (J40-J47) ²	46.5	45.6	42.0	42.6	39.7
Emphysema (J43)	5.0	3.9	3.4	3.3	2.7
Asthma (J45-J46)	1.4	1.0	1.3	1.4	1.7
Other CLRD (J44, J47)	39.8	40.5	37.1	37.8	35.2
Pneumonitis from solids & liquids (J69)	3.9	3.5	2.8	3.3	3.1
Peptic ulcer (K25-K28)	1.2	1.2	1.0	1.0	1.1
Vascular disorders of the intestine (K55)	3.1	2.9	2.2	2.6	2.7
Chronic liver disease & cirrhosis (K70, K73-K74) ²	11.4	12.2	11.4	11.7	12.8
Alcoholic liver disease (K70) ²	8.1	9.0	8.7	8.7	10.7
Cholelithiasis (K80-K82) ²	1.3	1.2	1.0	1.2	1.5
Musculoskeletal disease (M00-M99) ²	5.0	4.9	5.3	5.1	4.9
Genitourinary system disease (N00-N99)	13.7	11.9	12.0	11.5	12.4
Nephritis (N00-N07, N17-N19, N25-N27) ²	9.0	7.2	6.9	6.8	7.6
Renal failure (N17-N19)	7.5	6.3	6.7	6.5	7.4
Urinary tract infection (N39.0)	3.5	3.1	3.3	2.9	3.0
Perinatal conditions (P00-P96)	3.2	3.4	3.5	3.8	3.9
Congenital malformations (Q00-Q99) ²	3.2	3.5	3.2	3.7	2.5
Malformation of the heart (Q20-Q24)	1.0	1.1	0.8	1.4	0.6
Symptoms & signs NEC (R00-R99) ²	13.6	14.7	13.2	14.8	12.5
Unintentional injuries (V01-X59, Y85-Y86)	37.8	40.4	38.9	39.6	40.7
Transport accidents (V01-V99, Y85)	9.0	10.0	9.8	9.8	10.6
Motor vehicle accidents (many codes) ²	8.1	9.0	8.6	8.6	9.1
Motor vehicle traffic accidents (many codes) ²	7.7	8.4	7.9	7.9	8.5
Water & air, etc. (V90-V99, Y85)	0.6	0.7	0.9	0.8	0.9
Nontransport accidents (W00-X59, Y86)	28.8	30.4	29.1	29.8	30.1
Falls (W00-W19)	12.1	12.8	13.1	13.2	12.5
Drowning & submersion (W65-W74)	1.5	1.4	1.5	1.4	1.4
Exposure to smoke & fire (X00-X09)	*	1.0	0.6	0.9	0.9
Poisoning (X40-X49) ²	9.8	10.9	9.2	9.5	10.6
Suicide (X60-X84, Y87.0)	17.1	16.2	17.6	16.8	18.6
Poisoning (X60-X69)	3.5	2.7	3.1	2.7	2.7
Hanging/suffocation (X70)	3.1	3.8	4.1	3.6	4.6
Firearm discharge (X72-X74)	9.3	8.4	8.9	9.2	9.8
Homicide (X85-Y09, Y87.1)	2.9	2.8	2.8	2.3	2.4
Firearm discharge (X93-X95)	1.5	1.6	1.4	1.4	1.3
Undetermined intent (Y10-Y34, Y87.2, Y89.9)	2.6	2.2	1.9	1.8	1.7
Alcohol-induced (many codes) ²	13.0	14.6	14.7	15.4	16.4
Drug-induced (many codes) ²	14.5	14.8	14.0	13.0	14.6
Injury by firearms (many codes) ²	11.4	10.4	10.8	11.0	11.7

¹ Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

² See footnote for this cause in Table 6-6.

* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

TABLE 6-47m. Age-adjusted death rates¹ for selected causes, Oregon resident males, 2010-2014

Cause of death	2010	2011	2012	2013	2014
Total	849.2	856.3	827.8	843.9	831.8
Infectious & parasitic disease (A00-B99)	16.5	17.9	15.5	19.2	16.5
Septicemia (A40-A41)	4.9	5.5	4.3	5.7	4.4
Viral hepatitis (B15-B19)	4.9	5.3	4.4	6.6	5.8
HIV disease (B20-B24) ²	2.3	1.6	2.1	2.1	1.4
Malignant neoplasms (C00-C97)	206.5	203.0	199.5	193.6	187.2
Lip, oral & pharynx (C00-C14)	3.4	3.4	3.7	3.5	4.1
Esophagus (C15)	7.6	7.1	8.0	8.2	8.0
Stomach (C16)	3.8	3.4	3.2	3.4	4.0
Colon, rectum & anus (C18-C21)	18.1	18.1	16.2	16.1	16.0
Liver & intrahepatic bile duct (C22)	9.2	8.9	10.5	9.6	9.1
Pancreas (C25)	13.5	12.4	12.9	10.9	13.4
Trachea, bronchus & lung (C33-C34)	56.2	51.8	52.5	48.4	45.2
Melanoma of skin (C43)	4.7	4.9	4.8	4.7	3.3
Breast (C50)	—	*	*	*	*
Cervix uteri (C53)	—	—	—	—	—
Corpus uteri (C54-C55) ²	—	—	—	—	—
Ovary (C56)	—	—	—	—	—
Prostate (C61)	22.2	23.7	21.5	19.6	20.4
Kidney & renal pelvis (C64-C65)	6.2	6.0	5.1	5.9	5.5
Bladder (C67)	8.8	9.3	7.8	7.4	6.8
Brain, etc. (C70-C72) ²	5.5	6.2	6.0	6.2	7.1
Lymphoid & hematopoietic (C81-C96)	22.3	23.6	22.8	23.6	20.1
Non-Hodgkin's lymphoma (C82-C85)	9.1	7.7	8.5	8.4	7.7
Leukemia (C91-C95)	8.1	10.2	9.4	9.7	7.4
Lymphoid leukemia (C91)	2.4	3.1	3.0	2.8	2.5
Myeloid leukemia (C92) ²	4.4	5.3	4.7	5.5	3.7
Multiple myeloma (C88, C90)	4.6	4.9	4.4	5.2	4.4
Anemias (D50-D64)	1.4	1.3	1.7	1.3	1.5
Diabetes mellitus (E10-E14)	30.0	30.3	30.3	30.5	28.0
Organic dementia (F01, F03) ²	36.2	39.2	40.0	43.0	40.5
Amyotrophic lateral sclerosis (G12.2)	2.8	3.2	3.2	3.4	3.5
Parkinson's disease (G20-G21)	12.8	11.8	12.1	12.4	11.9
Alzheimer's disease (G30)	23.9	22.8	23.5	21.8	23.6
Major cardiovascular diseases (I00-I78)	237.7	240.3	225.4	235.2	228.5
Heart disease (I00-I09, I11, I13, I20-I51)	176.2	178.2	167.1	174.7	170.5
Rheumatic heart disease (I00-I09) ²	1.3	1.4	1.4	1.1	1.5
Hypertensive heart disease (I11)	5.4	4.3	4.1	4.5	4.4
Hypertensive heart & renal disease (I13)	*	1.4	*	1.2	1.4
Ischemic heart disease (I20-I25)	112.7	112.0	102.6	103.8	98.9
Myocardial infarction (I21-I22)	33.6	32.2	28.6	29.2	28.3
Chronic ischemic heart disease (I20, I25)	78.4	79.1	73.6	74.2	70.3
Atherosclerotic cardiovascular dis. (I25.0) ²	6.2	5.7	5.7	5.5	4.1
Other chr. isch. hrt. dis. (I20, I25.1-I25.9) ²	72.2	73.4	67.9	68.6	66.2
Nonrheumatic mitral valve disease (I34)	1.2	*	1.1	*	1.0
Nonrheumatic aortic valve disease (I35)	9.0	10.4	10.5	11.7	11.1
Heart failure (I50)	16.3	18.8	18.1	18.8	21.6
Hypertension & hyp. renal disease (I10, I12, I15)	9.5	10.0	10.4	12.5	10.0
Cerebrovascular disease (I60-I69) ²	42.2	41.8	39.0	38.3	40.3
Subarachnoid hemorrhage (I60)	1.5	1.4	1.1	*	1.1
Intracerebral hemorrhage (I61-I62) ²	9.4	8.1	8.3	8.7	8.5
Cerebral infarction (I63)	2.0	1.7	1.7	2.7	1.9
Stroke (type not specified) (I64)	21.5	21.9	19.7	18.1	18.4

See footnotes at end of table.

TABLE 6-47m. Age-adjusted death rates¹ for selected causes, Oregon resident males, 2010-2014 — Continued

Cause of death	2010	2011	2012	2013	2014
Atherosclerosis (I70)	1.8	2.3	1.6	1.6	*
Aortic aneurysm & dissection (I71)	4.9	4.8	4.5	4.6	3.7
Diseases of arteries (I72-I78) ²	3.2	3.2	2.8	3.6	3.1
Influenza & pneumonia (J09-J18)	10.6	10.8	9.3	11.9	9.8
Pneumonia (J12-J18)	10.5	10.5	8.7	10.6	9.0
Chronic lower respiratory disease (J40-J47) ²	51.6	50.3	44.8	47.2	45.4
Emphysema (J43)	6.3	4.2	3.6	3.8	3.3
Asthma (J45-J46)	*	*	*	1.0	1.3
Other CLRD (J44, J47)	44.3	45.1	40.2	42.2	40.7
Pneumonitis from solids & liquids (J69)	5.7	4.4	4.3	4.4	4.3
Peptic ulcer (K25-K28)	1.2	1.3	1.4	*	1.6
Vascular disorders of the intestine (K55)	2.4	2.5	1.5	1.9	1.9
Chronic liver disease & cirrhosis (K70, K73-K74) ²	14.8	15.9	14.8	16.1	17.0
Alcoholic liver disease (K70) ²	11.2	12.1	11.6	12.4	14.6
Cholelithiasis (K80-K82) ²	1.3	1.5	*	1.6	1.7
Musculoskeletal disease (M00-M99) ²	3.2	4.0	4.7	3.8	4.2
Genitourinary system disease (N00-N99)	15.6	13.2	14.5	12.8	14.8
Nephritis (N00-N07, N17-N19, N25-N27) ²	11.4	9.1	9.1	7.9	10.1
Renal failure (N17-N19)	9.8	7.9	8.8	7.4	9.9
Urinary tract infection (N39.0)	2.8	2.0	2.9	2.4	2.6
Perinatal conditions (P00-P96)	3.7	3.8	3.9	3.5	4.5
Congenital malformations (Q00-Q99) ²	3.4	3.0	3.2	3.9	2.3
Malformation of the heart (Q20-Q24)	*	*	*	1.6	*
Symptoms & signs NEC (R00-R99) ²	13.7	13.8	13.3	15.9	13.6
Unintentional injuries (V01-X59, Y85-Y86)	49.1	52.9	49.3	50.4	52.6
Transport accidents (V01-V99, Y85)	13.3	15.1	13.8	14.8	15.6
Motor vehicle accidents (many codes) ²	12.0	13.5	11.9	12.8	13.0
Motor vehicle traffic accidents (many codes) ²	11.4	12.4	10.6	11.5	12.3
Water & air, etc. (V90-V99, Y85)	*	1.1	1.5	1.2	1.6
Nontransport accidents (W00-X59, Y86)	35.8	37.8	35.6	35.6	37.0
Falls (W00-W19)	14.1	14.6	14.6	14.9	13.6
Drowning & submersion (W65-W74)	2.7	2.3	2.3	1.9	2.2
Exposure to smoke & fire (X00-X09)	*	1.1	*	1.2	1.1
Poisoning (X40-X49) ²	12.4	14.4	11.8	11.2	13.5
Suicide (X60-X84, Y87.0)	27.2	26.2	27.8	26.6	30.1
Poisoning (X60-X69)	3.8	2.7	2.9	2.9	3.1
Hanging/suffocation (X70)	4.8	6.2	6.4	5.6	7.1
Firearm discharge (X72-X74)	16.8	15.5	16.0	16.3	17.5
Homicide (X85-Y09, Y87.1)	3.3	4.2	3.7	3.1	3.2
Firearm discharge (X93-X95)	1.9	2.4	1.9	1.9	1.7
Undetermined intent (Y10-Y34, Y87.2, Y89.9)	3.2	2.8	2.0	2.0	2.0
Alcohol-induced (many codes) ²	19.2	20.9	21.3	22.7	23.7
Drug-induced (many codes) ²	17.1	18.6	16.4	14.9	17.5
Injury by firearms (many codes) ²	19.8	18.7	18.8	19.1	20.2

¹ Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

² See footnote for this cause in Table 6-6.

* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

– Quantity is zero.

TABLE 6-47f. Age-adjusted death rates¹ for selected causes, Oregon resident females, 2010-2014

Cause of death	2010	2011	2012	2013	2014
Total	638.0	626.3	605.6	612.6	597.6
Infectious & parasitic disease (A00-B99)	13.2	10.9	10.3	11.4	10.7
Septicemia (A40-A41)	5.4	3.8	3.2	3.9	3.8
Viral hepatitis (B15-B19)	2.7	2.4	2.0	2.6	2.6
HIV disease (B20-B24) ²	—	*	*	*	*
Malignant neoplasms (C00-C97)	156.7	151.1	143.8	140.9	139.8
Lip, oral & pharynx (C00-C14)	1.2	1.5	1.4	1.4	1.6
Esophagus (C15)	1.7	1.7	1.8	1.3	2.2
Stomach (C16)	2.3	1.7	2.3	1.4	2.0
Colon, rectum & anus (C18-C21)	12.8	14.7	11.8	12.9	10.5
Liver & intrahepatic bile duct (C22)	3.3	3.7	3.8	4.4	3.4
Pancreas (C25)	10.0	9.9	9.6	8.4	9.9
Trachea, bronchus & lung (C33-C34)	42.5	40.8	39.4	36.9	35.9
Melanoma of skin (C43)	2.4	2.2	2.2	1.7	1.7
Breast (C50)	23.7	20.4	20.1	19.9	20.3
Cervix uteri (C53)	1.7	2.3	1.1	1.9	2.2
Corpus uteri (C54-C55) ²	4.4	4.6	4.3	5.0	4.7
Ovary (C56)	9.4	9.3	8.8	8.4	8.9
Prostate (C61)	—	—	—	—	—
Kidney & renal pelvis (C64-C65)	2.8	2.6	2.2	2.2	2.2
Bladder (C67)	2.3	2.2	2.5	1.9	1.3
Brain, etc. (C70-C72) ²	3.9	3.7	4.1	4.8	3.8
Lymphoid & hematopoietic (C81-C96)	14.3	11.9	12.7	12.3	12.8
Non-Hodgkin's lymphoma (C82-C85)	5.3	4.3	4.9	4.5	5.6
Leukemia (C91-C95)	6.0	4.6	4.6	4.7	4.0
Lymphoid leukemia (C91)	1.8	1.4	1.4	1.1	1.1
Myeloid leukemia (C92) ²	2.8	2.6	2.2	2.7	2.3
Multiple myeloma (C88, C90)	2.7	2.6	3.0	2.9	2.9
Anemias (D50-D64)	1.4	1.2	1.4	1.3	1.2
Diabetes mellitus (E10-E14)	19.4	20.4	19.3	17.8	17.6
Organic dementia (F01, F03) ²	44.6	45.9	49.6	50.9	47.1
Amyotrophic lateral sclerosis (G12.2)	2.7	2.2	2.3	2.5	1.9
Parkinson's disease (G20-G21)	5.5	5.4	5.2	5.7	5.3
Alzheimer's disease (G30)	31.9	32.5	30.8	30.6	31.1
Major cardiovascular diseases (I00-I78)	165.0	160.3	151.9	153.5	149.9
Heart disease (I00-I09, I11, I13, I20-I51)	110.3	103.2	101.0	103.3	100.7
Rheumatic heart disease (I00-I09) ²	1.3	1.8	1.4	2.2	1.7
Hypertensive heart disease (I11)	5.0	5.0	4.6	3.8	4.2
Hypertensive heart & renal disease (I13)	0.9	1.1	1.1	1.2	0.8
Ischemic heart disease (I20-I25)	53.7	48.1	45.0	46.0	42.4
Myocardial infarction (I21-I22)	18.6	17.0	14.3	15.4	13.7
Chronic ischemic heart disease (I20, I25)	34.8	30.5	30.3	30.2	28.3
Atherosclerotic cardiovascular dis. (I25.0) ²	2.6	3.0	2.0	2.5	1.9
Other chr. isch. hrt. dis. (I20, I25.1-I25.9) ²	32.2	27.5	28.4	27.7	26.4
Nonrheumatic mitral valve disease (I34)	1.1	1.1	1.1	1.0	1.3
Nonrheumatic aortic valve disease (I35)	8.4	8.2	8.6	9.0	10.2
Heart failure (I50)	14.6	14.2	13.9	15.7	15.1
Hypertension & hyp. renal disease (I10, I12, I15)	9.8	9.0	9.9	9.1	9.4
Cerebrovascular disease (I60-I69) ²	38.4	41.5	35.9	35.6	34.5
Subarachnoid hemorrhage (I60)	1.5	2.0	1.9	1.3	1.5
Intracerebral hemorrhage (I61-I62) ²	7.5	7.0	5.2	6.7	6.6
Cerebral infarction (I63)	1.5	2.1	1.7	1.1	1.6
Stroke (type not specified) (I64)	21.4	23.2	19.6	19.1	17.9

See footnotes at end of table.

TABLE 6-47f. Age-adjusted death rates¹ for selected causes, Oregon resident females, 2010-2014 — Continued

Cause of death	2010	2011	2012	2013	2014
Atherosclerosis (I70)	1.3	1.8	0.8	0.9	0.7
Aortic aneurysm & dissection (I71)	2.4	2.4	2.2	2.3	2.4
Diseases of arteries (I72-I78) ²	2.8	2.5	2.0	2.3	2.1
Influenza & pneumonia (J09-J18)	8.6	7.6	7.3	9.7	8.7
Pneumonia (J12-J18)	8.6	7.2	7.0	8.1	7.8
Chronic lower respiratory disease (J40-J47) ²	42.8	42.9	40.2	39.6	35.6
Emphysema (J43)	4.1	3.8	3.2	3.0	2.3
Asthma (J45-J46)	1.9	1.4	1.5	1.6	2.0
Other CLRD (J44, J47)	36.5	37.6	35.1	34.9	31.2
Pneumonitis from solids & liquids (J69)	2.8	2.8	1.8	2.6	2.3
Peptic ulcer (K25-K28)	1.2	1.1	*	1.0	0.8
Vascular disorders of the intestine (K55)	3.7	3.2	2.8	2.9	3.3
Chronic liver disease & cirrhosis (K70, K73-K74) ²	8.1	8.8	8.3	7.7	8.9
Alcoholic liver disease (K70) ²	5.1	6.1	6.0	5.3	6.9
Cholelithiasis (K80-K82) ²	1.3	1.0	1.1	0.9	1.4
Musculoskeletal disease (M00-M99) ²	6.3	5.6	5.8	5.9	5.4
Genitourinary system disease (N00-N99)	12.7	11.1	10.5	10.7	10.9
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.3	6.0	5.5	6.2	6.0
Renal failure (N17-N19)	5.9	5.2	5.3	6.0	5.9
Urinary tract infection (N39.0)	4.1	3.9	3.6	3.2	3.3
Perinatal conditions (P00-P96)	2.7	2.9	3.0	4.0	3.3
Congenital malformations (Q00-Q99) ²	2.9	3.8	3.2	3.4	2.7
Malformation of the heart (Q20-Q24)	*	1.3	*	1.2	*
Symptoms & signs NEC (R00-R99) ²	13.0	14.8	12.4	13.5	11.2
Unintentional injuries (V01-X59, Y85-Y86)	26.9	28.8	29.1	29.5	29.3
Transport accidents (V01-V99, Y85)	4.7	5.2	6.0	5.0	5.8
Motor vehicle accidents (many codes) ²	4.3	4.7	5.6	4.6	5.4
Motor vehicle traffic accidents (many codes) ²	4.0	4.6	5.3	4.4	5.0
Water & air, etc. (V90-V99, Y85)	*	*	*	*	*
Nontransport accidents (W00-X59, Y86)	22.2	23.6	23.1	24.4	23.5
Falls (W00-W19)	10.6	11.5	11.7	11.9	11.5
Drowning & submersion (W65-W74)	*	*	*	*	*
Exposure to smoke & fire (X00-X09)	*	1.0	*	*	*
Poisoning (X40-X49) ²	7.0	7.3	6.6	7.9	7.7
Suicide (X60-X84, Y87.0)	7.5	6.7	8.1	7.6	7.9
Poisoning (X60-X69)	3.3	2.6	3.2	2.5	2.4
Hanging/suffocation (X70)	1.4	1.5	1.8	1.7	2.1
Firearm discharge (X72-X74)	2.2	1.8	2.4	2.6	2.7
Homicide (X85-Y09, Y87.1)	2.5	1.3	2.0	1.4	1.7
Firearm discharge (X93-X95)	1.1	*	*	*	*
Undetermined intent (Y10-Y34, Y87.2, Y89.9)	2.0	1.8	1.8	1.5	1.5
Alcohol-induced (many codes) ²	7.2	8.7	8.6	8.5	9.7
Drug-induced (many codes) ²	11.8	11.0	11.6	11.2	11.7
Injury by firearms (many codes) ²	3.4	2.7	3.3	3.5	3.9

¹ Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

² See footnote for this cause in Table 6-6.

* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

— Quantity is zero.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2012-2014

Cause of death	State	Clackamas	Deschutes	Douglas	Jackson
Total	708.6	653.7	681.9	777.5	743.8
Infectious & parasitic disease (A00-B99)	13.8	12.0	9.1	15.5	15.1
Septicemia (A40-A41)	4.1	4.1	*	4.2	2.8
Malignant neoplasms (C00-C97)	163.2	145.7	155.2	186.5	170.1
Esophagus (C15)	4.7	3.2	3.9	5.6	5.1
Colon, rectum & anus (C18-C21)	13.7	11.0	14.8	14.2	12.1
Pancreas (C25)	10.7	9.9	9.9	9.0	10.8
Trachea, bronchus & lung (C33-C34)	42.2	38.3	38.0	54.6	45.0
Breast (C50)	10.9	10.9	8.4	11.4	10.3
Ovary (C56)	4.7	4.1	5.2	5.4	4.3
Prostate (C61)	8.4	7.2	8.2	9.1	9.3
Brain, etc. (C70-C72) ²	5.3	5.6	6.7	5.9	5.0
Lymphoid & hematopoietic (C81-C96)	16.8	15.5	18.7	22.3	18.4
Non-Hodgkin's lymphoma (C82-C85)	6.4	5.3	7.1	10.2	6.7
Leukemia (C91-C95)	6.4	6.4	7.8	8.1	6.2
Diabetes mellitus (E10-E14)	23.3	19.9	19.8	29.0	23.3
Parkinson's disease (G20-G21)	8.1	9.8	8.2	7.8	7.5
Alzheimer's disease (G30)	27.8	28.3	27.6	25.0	33.7
Major cardiovascular diseases (I00-I78)	186.4	175.5	179.6	201.3	183.9
Heart disease (I00-I09, I11, I13, I20-I51)	132.1	125.1	130.9	146.4	125.6
Hypertensive heart disease (I11)	4.4	5.2	6.7	*	2.5
Ischemic heart disease (I20-I25)	69.3	59.4	68.2	84.1	65.2
Myocardial infarction (I21-I22)	20.8	16.8	22.9	28.6	18.2
Chronic ischemic heart disease (I20, I25)	48.2	42.3	45.2	54.7	46.7
Atherosclerotic cardiovascular dis. (I25.0) ²	3.4	2.1	6.6	5.2	*
Heart failure (I50)	16.9	17.2	17.1	13.1	17.1
Hypertension & hyp. renal disease (I10, I12, I15)	10.3	9.3	7.6	11.7	11.4
Cerebrovascular disease (I60-I69) ²	37.2	35.7	33.4	36.7	39.9
Atherosclerosis (I70)	1.0	*	*	*	*
Aortic aneurysm & dissection (I71)	3.2	2.5	4.4	*	3.4
Influenza & pneumonia (J09-J18)	9.2	8.1	7.6	9.3	11.3
Chronic lower respiratory disease (J40-J47) ²	41.4	35.6	42.9	50.6	44.3
Emphysema (J43)	3.1	2.4	*	3.4	4.1
Other CLRD (J44, J47)	36.7	31.9	38.8	46.1	38.2
Chronic liver disease & cirrhosis (K70, K73-K74) ²	12.0	9.5	9.1	15.1	15.1
Alcoholic liver disease (K70) ²	9.4	6.7	7.0	12.4	12.2
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.1	6.2	6.4	9.1	7.2
Symptoms & signs NEC (R00-R99) ²	13.5	11.8	9.1	12.5	21.7
Unintentional injuries (V01-X59, Y85-Y86)	39.7	37.0	35.2	44.1	41.5
Transport accidents (V01-V99, Y85)	10.0	8.3	9.6	15.9	10.5
Motor vehicle accidents (many codes) ²	8.8	7.6	8.3	15.3	9.3
Nontransport accidents (W00-X59, Y86)	29.7	28.6	25.6	28.2	31.0
Falls (W00-W19)	12.9	13.4	9.4	10.2	11.6
Poisoning (X40-X49) ²	9.8	8.8	7.8	7.5	13.2
Suicide (X60-X84, Y87.0)	17.7	15.2	19.8	28.0	21.6
Homicide (X85-Y09, Y87.1)	2.5	*	*	*	*
Alcohol-induced (many codes) ²	15.5	10.8	14.1	21.0	17.3
Drug-induced (many codes) ²	13.9	12.5	10.5	14.9	19.1
Injury by firearms (many codes) ²	11.2	9.6	10.8	22.5	15.4

See footnotes at end of table.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2012-2014 — Continued

Cause of death	Josephine	Lane	Linn	Marion	Multnomah
Total	812.6	725.4	789.4	723.6	742.4
Infectious & parasitic disease (A00-B99)	15.3	14.0	15.2	15.9	17.4
Septicemia (A40-A41)	*	4.1	4.3	4.8	5.5
Malignant neoplasms (C00-C97)	188.0	164.7	183.1	170.7	168.5
Esophagus (C15)	6.2	5.4	5.4	5.0	4.1
Colon, rectum & anus (C18-C21)	13.9	14.7	11.9	14.1	15.4
Pancreas (C25)	10.0	12.4	13.4	12.0	10.5
Trachea, bronchus & lung (C33-C34)	54.3	41.8	52.9	44.0	39.4
Breast (C50)	18.4	10.3	12.4	10.7	10.5
Ovary (C56)	*	5.2	5.8	5.5	5.5
Prostate (C61)	9.8	9.1	8.8	8.8	8.1
Brain, etc. (C70-C72) ²	4.9	7.0	5.9	4.9	5.0
Lymphoid & hematopoietic (C81-C96)	17.3	16.7	19.3	15.4	17.7
Non-Hodgkin's lymphoma (C82-C85)	4.8	6.6	6.9	5.5	7.4
Leukemia (C91-C95)	7.9	7.0	7.0	5.5	6.3
Diabetes mellitus (E10-E14)	22.7	22.1	33.0	28.2	24.7
Parkinson's disease (G20-G21)	8.1	6.5	8.6	8.5	9.1
Alzheimer's disease (G30)	20.8	34.3	30.5	21.5	29.5
Major cardiovascular diseases (I00-I78)	203.3	180.3	213.3	189.7	196.7
Heart disease (I00-I09, I11, I13, I20-I51)	136.3	123.8	148.5	137.4	140.1
Hypertensive heart disease (I11)	*	3.6	4.4	4.5	5.5
Ischemic heart disease (I20-I25)	77.6	62.6	75.2	74.6	70.5
Myocardial infarction (I21-I22)	21.7	19.8	23.9	19.9	21.3
Chronic ischemic heart disease (I20, I25)	55.6	42.6	50.9	54.5	48.9
Atherosclerotic cardiovascular dis. (I25.0) ²	5.4	2.5	*	2.6	2.1
Heart failure (I50)	18.0	16.9	16.7	13.5	19.1
Hypertension & hyp. renal disease (I10, I12, I15)	14.5	13.4	12.4	10.2	10.3
Cerebrovascular disease (I60-I69) ²	44.3	36.6	45.1	36.3	39.1
Atherosclerosis (I70)	*	*	*	*	1.5
Aortic aneurysm & dissection (I71)	*	3.2	*	2.9	2.7
Influenza & pneumonia (J09-J18)	10.9	8.7	9.6	9.7	9.2
Chronic lower respiratory disease (J40-J47) ²	51.9	44.6	43.8	40.4	40.5
Emphysema (J43)	6.1	2.8	*	2.5	3.1
Other CLRD (J44, J47)	43.8	39.6	38.3	36.2	36.1
Chronic liver disease & cirrhosis (K70, K73-K74) ²	13.2	14.4	14.9	12.6	12.1
Alcoholic liver disease (K70) ²	11.1	11.3	12.1	9.6	9.4
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.9	7.8	7.5	6.9	7.9
Symptoms & signs NEC (R00-R99) ²	25.0	14.1	10.9	14.1	12.0
Unintentional injuries (V01-X59, Y85-Y86)	55.6	49.2	45.9	38.1	41.9
Transport accidents (V01-V99, Y85)	21.4	11.0	13.5	9.0	7.8
Motor vehicle accidents (many codes) ²	19.6	9.7	11.2	7.6	6.4
Nontransport accidents (W00-X59, Y86)	34.3	38.2	32.4	29.1	34.1
Falls (W00-W19)	11.5	17.1	11.8	14.5	14.7
Poisoning (X40-X49) ²	9.2	13.7	13.6	7.5	13.4
Suicide (X60-X84, Y87.0)	22.0	19.7	15.5	13.3	16.9
Homicide (X85-Y09, Y87.1)	*	2.5	*	2.4	3.2
Alcohol-induced (many codes) ²	17.8	17.7	19.1	16.5	17.1
Drug-induced (many codes) ²	15.4	17.9	18.6	10.4	17.8
Injury by firearms (many codes) ²	16.7	11.8	8.8	8.8	8.7

See footnotes at end of table.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2012-2014 — Continued

Cause of death	Washington	Yamhill	North coast: Clatsop, Columbia, Lincoln, Tillamook	South coast: Coos, Curry
Total	595.5	679.3	733.1	849.3
Infectious & parasitic disease (A00-B99)	11.0	11.3	12.5	19.2
Septicemia (A40-A41)	4.4	*	3.1	6.3
Malignant neoplasms (C00-C97)	140.7	162.0	170.4	196.1
Esophagus (C15)	3.1	*	5.1	6.9
Colon, rectum & anus (C18-C21)	11.8	13.0	14.8	16.9
Pancreas (C25)	9.6	10.8	9.2	12.4
Trachea, bronchus & lung (C33-C34)	33.3	47.7	45.1	60.5
Breast (C50)	10.1	12.3	12.6	14.2
Ovary (C56)	5.1	*	4.1	*
Prostate (C61)	6.7	6.5	11.3	7.5
Brain, etc. (C70-C72) ²	4.9	*	5.8	5.2
Lymphoid & hematopoietic (C81-C96)	15.8	14.1	15.6	17.1
Non-Hodgkin's lymphoma (C82-C85)	6.1	*	6.8	6.4
Leukemia (C91-C95)	5.7	5.5	5.7	5.8
Diabetes mellitus (E10-E14)	19.9	28.3	19.6	29.8
Parkinson's disease (G20-G21)	8.0	10.7	6.4	5.6
Alzheimer's disease (G30)	28.4	25.9	27.0	23.4
Major cardiovascular diseases (I00-I78)	158.1	178.0	195.9	224.9
Heart disease (I00-I09, I11, I13, I20-I51)	112.6	137.4	144.8	159.5
Hypertensive heart disease (I11)	4.1	8.0	4.3	*
Ischemic heart disease (I20-I25)	57.4	70.8	83.9	96.0
Myocardial infarction (I21-I22)	17.2	18.2	26.1	32.1
Chronic ischemic heart disease (I20, I25)	39.9	51.7	57.2	63.3
Atherosclerotic cardiovascular dis. (I25.0) ²	1.8	5.4	*	6.0
Heart failure (I50)	17.5	18.2	14.7	19.0
Hypertension & hyp. renal disease (I10, I12, I15)	8.4	6.1	8.3	12.7
Cerebrovascular disease (I60-I69) ²	31.4	30.7	35.3	41.8
Atherosclerosis (I70)	*	—	*	*
Aortic aneurysm & dissection (I71)	2.9	*	4.5	4.8
Influenza & pneumonia (J09-J18)	8.5	11.0	9.0	9.7
Chronic lower respiratory disease (J40-J47) ²	25.7	32.7	48.6	55.7
Emphysema (J43)	1.8	*	3.3	*
Other CLRD (J44, J47)	23.0	28.4	43.0	50.3
Chronic liver disease & cirrhosis (K70, K73-K74) ²	8.2	12.5	16.3	17.7
Alcoholic liver disease (K70) ²	5.8	9.9	14.0	13.8
Nephritis (N00-N07, N17-N19, N25-N27) ²	5.8	6.7	9.0	8.8
Symptoms & signs NEC (R00-R99) ²	8.8	8.3	15.2	19.8
Unintentional injuries (V01-X59, Y85-Y86)	27.1	35.7	43.1	50.6
Transport accidents (V01-V99, Y85)	5.2	8.1	12.7	20.5
Motor vehicle accidents (many codes) ²	4.4	7.6	10.2	16.8
Nontransport accidents (W00-X59, Y86)	21.9	27.6	30.4	30.1
Falls (W00-W19)	11.7	13.9	10.7	12.5
Poisoning (X40-X49) ²	5.6	7.6	12.1	*
Suicide (X60-X84, Y87.0)	14.4	16.8	23.5	31.9
Homicide (X85-Y09, Y87.1)	1.6	*	*	*
Alcohol-induced (many codes) ²	9.4	13.7	20.1	22.2
Drug-induced (many codes) ²	9.8	11.8	19.7	10.1
Injury by firearms (many codes) ²	8.1	12.1	15.0	21.0

See footnotes at end of table.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2012-2014 — Continued

Cause of death	Mid valley: Benton, Polk	North central: Crook, Gilliam, Hood River, Jefferson, Sherman, Wasco, Wheeler	South central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total	630.0	749.6	813.2	705.8
Infectious & parasitic disease (A00-B99)	10.3	12.8	15.0	12.9
Septicemia (A40-A41)	*	*	*	4.1
Malignant neoplasms (C00-C97)	151.6	169.2	160.0	157.1
Esophagus (C15)	4.9	6.4	*	4.8
Colon, rectum & anus (C18-C21)	12.8	14.8	12.6	15.0
Pancreas (C25)	11.8	14.4	9.5	9.7
Trachea, bronchus & lung (C33-C34)	32.9	42.2	46.8	41.6
Breast (C50)	11.6	10.6	10.1	10.2
Ovary (C56)	4.1	5.6	*	3.3
Prostate (C61)	8.8	8.9	7.8	9.7
Brain, etc. (C70-C72) ²	5.0	*	*	3.9
Lymphoid & hematopoietic (C81-C96)	18.5	14.4	13.5	16.0
Non-Hodgkin's lymphoma (C82-C85)	6.0	*	*	7.1
Leukemia (C91-C95)	6.3	6.9	*	5.8
Diabetes mellitus (E10-E14)	17.6	26.2	31.3	20.7
Parkinson's disease (G20-G21)	8.8	7.0	7.5	8.4
Alzheimer's disease (G30)	29.7	17.5	32.3	22.4
Major cardiovascular diseases (I00-I78)	172.7	200.0	198.2	194.2
Heart disease (I00-I09, I11, I13, I20-I51)	118.6	138.8	141.4	137.9
Hypertensive heart disease (I11)	*	7.7	*	4.2
Ischemic heart disease (I20-I25)	61.8	67.1	79.3	80.8
Myocardial infarction (I21-I22)	19.1	20.9	17.6	24.7
Chronic ischemic heart disease (I20, I25)	42.3	45.9	60.5	55.8
Atherosclerotic cardiovascular dis. (I25.0) ²	*	5.2	8.4	10.9
Heart failure (I50)	16.2	21.7	15.6	13.9
Hypertension & hyp. renal disease (I10, I12, I15)	11.3	9.5	12.9	8.4
Cerebrovascular disease (I60-I69) ²	37.0	43.7	35.7	38.6
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	4.0
Influenza & pneumonia (J09-J18)	7.1	8.1	12.8	11.5
Chronic lower respiratory disease (J40-J47) ²	32.4	50.1	62.7	46.0
Emphysema (J43)	*	*	*	3.5
Other CLRD (J44, J47)	28.6	41.4	56.3	39.9
Chronic liver disease & cirrhosis (K70, K73-K74) ²	9.1	14.4	16.0	11.3
Alcoholic liver disease (K70) ²	6.4	12.1	14.9	8.9
Nephritis (N00-N07, N17-N19, N25-N27) ²	5.5	6.0	7.2	6.5
Symptoms & signs NEC (R00-R99) ²	9.9	10.2	21.5	19.8
Unintentional injuries (V01-X59, Y85-Y86)	34.4	50.0	49.6	44.5
Transport accidents (V01-V99, Y85)	10.1	19.1	18.6	15.7
Motor vehicle accidents (many codes) ²	9.4	16.1	17.3	14.1
Nontransport accidents (W00-X59, Y86)	24.3	30.9	31.0	28.8
Falls (W00-W19)	11.8	14.9	12.2	10.6
Poisoning (X40-X49) ²	7.2	8.0	*	9.7
Suicide (X60-X84, Y87.0)	12.9	15.3	24.8	19.0
Homicide (X85-Y09, Y87.1)	*	*	*	3.9
Alcohol-induced (many codes) ²	12.2	21.7	26.5	13.7
Drug-induced (many codes) ²	7.7	6.9	14.4	12.6
Injury by firearms (many codes) ²	6.9	10.7	25.8	14.5

¹ Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

² See footnote for this cause in Table 6-6.

* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

— Quantity is zero.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2012-2014

Cause of death	State	Clackamas	Deschutes	Douglas	Jackson
Total	834.5	758.8	812.5	946.9	884.4
Infectious & parasitic disease (A00-B99)	17.1	14.6	11.0	19.9	19.1
Septicemia (A40-A41)	4.8	4.1	*	*	*
Malignant neoplasms (C00-C97)	193.3	164.6	193.5	218.6	208.5
Esophagus (C15)	8.1	4.9	7.3	9.7	8.5
Colon, rectum & anus (C18-C21)	16.1	13.0	16.4	17.0	13.1
Pancreas (C25)	12.4	10.7	12.6	10.8	13.4
Trachea, bronchus & lung (C33-C34)	48.6	43.5	45.5	62.6	52.4
Breast (C50)	*	*	—	*	—
Ovary (C56)	—	—	—	—	—
Prostate (C61)	20.5	18.0	18.7	21.0	22.5
Brain, etc. (C70-C72) ²	6.5	5.8	9.4	9.6	6.9
Lymphoid & hematopoietic (C81-C96)	22.1	20.3	23.7	26.3	24.9
Non-Hodgkin's lymphoma (C82-C85)	8.2	6.9	9.7	12.2	8.7
Leukemia (C91-C95)	8.8	9.3	9.1	9.5	9.9
Diabetes mellitus (E10-E14)	29.6	24.9	28.6	35.3	28.4
Parkinson's disease (G20-G21)	12.1	14.4	11.9	11.4	10.6
Alzheimer's disease (G30)	23.0	21.3	24.2	21.4	27.2
Major cardiovascular diseases (I00-I78)	229.7	215.8	220.4	248.8	222.4
Heart disease (I00-I09, I11, I13, I20-I51)	170.8	160.3	169.7	188.8	163.1
Hypertensive heart disease (I11)	4.4	4.1	*	*	*
Ischemic heart disease (I20-I25)	101.7	88.4	102.9	121.6	95.7
Myocardial infarction (I21-I22)	28.7	23.2	32.6	37.8	23.5
Chronic ischemic heart disease (I20, I25)	72.7	64.8	70.4	83.1	71.9
Atherosclerotic cardiovascular dis. (I25.0) ²	5.1	3.9	*	8.8	*
Heart failure (I50)	19.6	18.6	19.1	13.4	22.2
Hypertension & hyp. renal disease (I10, I12, I15)	11.0	10.5	8.1	14.1	12.4
Cerebrovascular disease (I60-I69) ²	39.2	38.2	32.9	37.3	39.5
Atherosclerosis (I70)	1.3	*	*	*	*
Aortic aneurysm & dissection (I71)	4.2	*	*	*	*
Influenza & pneumonia (J09-J18)	10.3	10.4	9.3	8.2	13.3
Chronic lower respiratory disease (J40-J47) ²	45.8	40.1	53.4	61.5	49.9
Emphysema (J43)	3.6	*	*	*	*
Other CLRD (J44, J47)	41.0	37.2	50.1	56.6	43.7
Chronic liver disease & cirrhosis (K70, K73-K74) ²	16.0	13.5	12.8	19.8	23.0
Alcoholic liver disease (K70) ²	12.9	9.9	9.6	16.2	19.1
Nephritis (N00-N07, N17-N19, N25-N27) ²	9.1	8.8	*	11.2	10.2
Symptoms & signs NEC (R00-R99) ²	14.3	11.9	11.3	11.3	23.2
Unintentional injuries (V01-X59, Y85-Y86)	50.8	47.8	43.2	62.5	59.1
Transport accidents (V01-V99, Y85)	14.7	12.5	12.4	25.5	17.7
Motor vehicle accidents (many codes) ²	12.6	11.4	10.8	24.2	15.4
Nontransport accidents (W00-X59, Y86)	36.1	35.3	30.8	37.0	41.5
Falls (W00-W19)	14.3	14.8	9.8	10.6	13.4
Poisoning (X40-X49) ²	12.2	13.3	8.7	*	18.1
Suicide (X60-X84, Y87.0)	28.2	25.1	31.8	48.9	34.8
Homicide (X85-Y09, Y87.1)	3.3	*	*	*	*
Alcohol-induced (many codes) ²	22.6	16.4	19.9	29.6	27.7
Drug-induced (many codes) ²	16.3	17.9	11.6	22.4	23.5
Injury by firearms (many codes) ²	19.4	17.2	18.6	39.0	26.7

See footnotes at end of table.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2012-2014 — Continued

Cause of death	Josephine	Lane	Linn	Marion	Multnomah
Total	966.3	845.2	912.9	859.6	888.8
Infectious & parasitic disease (A00-B99)	19.2	16.2	17.2	18.0	22.0
Septicemia (A40-A41)	*	4.9	*	5.1	6.2
Malignant neoplasms (C00-C97)	215.7	189.9	218.8	207.8	202.6
Esophagus (C15)	11.6	9.1	*	10.1	7.2
Colon, rectum & anus (C18-C21)	15.6	14.9	15.0	17.8	18.1
Pancreas (C25)	13.3	13.3	18.0	13.6	12.9
Trachea, bronchus & lung (C33-C34)	58.9	46.2	63.9	52.7	44.6
Breast (C50)	—	—	—	*	*
Ovary (C56)	—	—	—	—	—
Prostate (C61)	22.8	21.7	21.1	22.4	20.7
Brain, etc. (C70-C72) ²	*	8.7	*	5.5	6.1
Lymphoid & hematopoietic (C81-C96)	21.9	21.9	27.4	19.6	23.8
Non-Hodgkin's lymphoma (C82-C85)	*	7.5	*	6.1	10.1
Leukemia (C91-C95)	*	9.5	*	8.0	8.6
Diabetes mellitus (E10-E14)	31.1	28.1	38.5	35.1	31.4
Parkinson's disease (G20-G21)	12.0	10.6	*	15.9	11.9
Alzheimer's disease (G30)	21.6	27.9	24.3	18.8	23.7
Major cardiovascular diseases (I00-I78)	246.7	221.8	261.7	233.6	249.9
Heart disease (I00-I09, I11, I13, I20-I51)	173.8	160.3	187.1	179.6	187.1
Hypertensive heart disease (I11)	*	*	*	5.2	5.9
Ischemic heart disease (I20-I25)	108.0	91.6	107.9	114.2	108.2
Myocardial infarction (I21-I22)	28.4	25.9	31.7	26.7	31.4
Chronic ischemic heart disease (I20, I25)	79.0	65.5	76.2	87.3	76.3
Atherosclerotic cardiovascular dis. (I25.0) ²	*	4.0	*	*	3.3
Heart failure (I50)	18.5	21.7	22.6	17.2	20.6
Hypertension & hyp. renal disease (I10, I12, I15)	15.8	14.8	16.4	9.3	10.4
Cerebrovascular disease (I60-I69) ²	45.1	37.3	50.8	37.8	43.2
Atherosclerosis (I70)	—	*	*	*	*
Aortic aneurysm & dissection (I71)	*	4.8	*	*	4.4
Influenza & pneumonia (J09-J18)	12.7	8.0	*	9.8	11.4
Chronic lower respiratory disease (J40-J47) ²	49.5	47.7	51.0	43.0	45.2
Emphysema (J43)	*	3.4	*	*	4.3
Other CLRD (J44, J47)	40.9	42.8	45.8	39.3	40.0
Chronic liver disease & cirrhosis (K70, K73-K74) ²	19.3	17.3	16.3	18.5	16.2
Alcoholic liver disease (K70) ²	16.5	13.9	13.3	14.8	13.3
Nephritis (N00-N07, N17-N19, N25-N27) ²	*	9.0	*	6.6	11.4
Symptoms & signs NEC (R00-R99) ²	30.6	15.5	15.1	12.0	13.5
Unintentional injuries (V01-X59, Y85-Y86)	80.6	60.1	59.5	50.5	53.1
Transport accidents (V01-V99, Y85)	34.0	16.9	19.7	13.3	10.8
Motor vehicle accidents (many codes) ²	30.9	14.6	15.5	10.9	8.5
Nontransport accidents (W00-X59, Y86)	46.6	43.2	39.8	37.2	42.3
Falls (W00-W19)	12.0	16.9	15.1	17.8	16.3
Poisoning (X40-X49) ²	*	16.2	13.4	8.7	18.1
Suicide (X60-X84, Y87.0)	38.8	31.3	22.7	20.7	26.8
Homicide (X85-Y09, Y87.1)	*	3.7	*	*	4.5
Alcohol-induced (many codes) ²	28.9	23.6	26.8	26.1	25.3
Drug-induced (many codes) ²	15.1	21.1	17.0	10.7	22.6
Injury by firearms (many codes) ²	32.6	20.8	14.9	14.4	15.7

See footnotes at end of table.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2012-2014 — Continued

Cause of death	Washington	Yamhill	North coast: Clatsop, Columbia, Lincoln, Tillamook	South coast: Coos, Curry
Total	712.7	786.9	865.0	990.4
Infectious & parasitic disease (A00-B99)	15.0	15.7	13.2	24.3
Septicemia (A40-A41)	5.4	*	*	*
Malignant neoplasms (C00-C97)	164.6	179.4	200.4	228.9
Esophagus (C15)	5.0	*	8.3	11.0
Colon, rectum & anus (C18-C21)	14.5	16.6	17.0	18.0
Pancreas (C25)	11.3	11.6	9.3	16.0
Trachea, bronchus & lung (C33-C34)	39.1	50.1	50.1	67.9
Breast (C50)	*	*	*	—
Ovary (C56)	—	—	—	—
Prostate (C61)	17.7	16.1	26.0	16.8
Brain, etc. (C70-C72) ²	5.6	*	*	*
Lymphoid & hematopoietic (C81-C96)	21.4	21.3	19.2	21.3
Non-Hodgkin's lymphoma (C82-C85)	8.4	*	8.8	*
Leukemia (C91-C95)	8.1	*	7.0	*
Diabetes mellitus (E10-E14)	25.1	46.4	23.7	40.4
Parkinson's disease (G20-G21)	12.4	14.7	10.7	*
Alzheimer's disease (G30)	24.8	24.0	24.2	19.3
Major cardiovascular diseases (I00-I78)	204.5	211.5	247.6	274.6
Heart disease (I00-I09, I11, I13, I20-I51)	146.3	176.5	193.7	206.0
Hypertensive heart disease (I11)	3.7	*	*	*
Ischemic heart disease (I20-I25)	85.0	98.5	126.5	131.5
Myocardial infarction (I21-I22)	22.6	24.0	41.1	46.0
Chronic ischemic heart disease (I20, I25)	62.3	73.8	84.9	85.2
Atherosclerotic cardiovascular dis. (I25.0) ²	2.9	*	*	*
Heart failure (I50)	22.0	22.2	15.3	25.1
Hypertension & hyp. renal disease (I10, I12, I15)	8.8	*	8.7	13.5
Cerebrovascular disease (I60-I69) ²	41.2	26.5	35.4	42.9
Atherosclerosis (I70)	*	—	*	*
Aortic aneurysm & dissection (I71)	3.5	*	*	*
Influenza & pneumonia (J09-J18)	9.6	13.5	10.6	*
Chronic lower respiratory disease (J40-J47) ²	29.2	33.8	54.3	58.5
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	25.6	30.0	48.7	53.7
Chronic liver disease & cirrhosis (K70, K73-K74) ²	10.7	14.8	17.9	19.0
Alcoholic liver disease (K70) ²	8.1	12.7	15.2	14.5
Nephritis (N00-N07, N17-N19, N25-N27) ²	8.5	*	11.9	*
Symptoms & signs NEC (R00-R99) ²	9.6	*	11.7	22.6
Unintentional injuries (V01-X59, Y85-Y86)	35.4	46.4	53.6	69.4
Transport accidents (V01-V99, Y85)	6.5	*	18.7	33.3
Motor vehicle accidents (many codes) ²	5.1	*	14.6	27.2
Nontransport accidents (W00-X59, Y86)	29.0	37.2	34.9	36.2
Falls (W00-W19)	15.3	19.0	13.4	13.5
Poisoning (X40-X49) ²	7.4	*	12.3	*
Suicide (X60-X84, Y87.0)	22.2	24.8	34.2	52.4
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	13.8	17.8	25.4	29.1
Drug-induced (many codes) ²	11.7	*	19.0	*
Injury by firearms (many codes) ²	13.7	19.5	24.6	36.3

See footnotes at end of table.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2012-2014 — Continued

Cause of death	Mid valley: Benton, Polk	North central: Crook, Gilliam, Hood River, Jefferson, Sherman, Wasco, Wheeler	South central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total	710.8	883.8	941.2	811.0
Infectious & parasitic disease (A00-B99)	15.1	17.4	16.0	16.3
Septicemia (A40-A41)	*	*	*	*
Malignant neoplasms (C00-C97)	179.8	201.9	197.4	186.8
Esophagus (C15)	9.4	10.3	*	8.2
Colon, rectum & anus (C18-C21)	15.4	24.3	15.2	16.3
Pancreas (C25)	14.3	12.9	16.5	10.3
Trachea, bronchus & lung (C33-C34)	39.7	47.0	57.3	49.5
Breast (C50)	—	—	—	—
Ovary (C56)	—	—	—	—
Prostate (C61)	20.5	20.6	17.3	22.3
Brain, etc. (C70-C72) ²	*	*	*	*
Lymphoid & hematopoietic (C81-C96)	23.3	19.3	18.7	22.2
Non-Hodgkin's lymphoma (C82-C85)	*	*	*	9.6
Leukemia (C91-C95)	9.1	*	*	8.6
Diabetes mellitus (E10-E14)	23.0	30.8	34.4	24.5
Parkinson's disease (G20-G21)	14.3	*	*	11.9
Alzheimer's disease (G30)	23.8	13.6	24.0	17.8
Major cardiovascular diseases (I00-I78)	201.7	233.0	235.1	230.0
Heart disease (I00-I09, I11, I13, I20-I51)	149.5	169.7	177.6	169.4
Hypertensive heart disease (I11)	*	*	*	*
Ischemic heart disease (I20-I25)	86.3	90.0	109.6	111.0
Myocardial infarction (I21-I22)	26.9	24.9	23.4	34.1
Chronic ischemic heart disease (I20, I25)	59.0	64.6	84.9	76.5
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	14.2
Heart failure (I50)	15.8	26.0	18.7	13.9
Hypertension & hyp. renal disease (I10, I12, I15)	10.1	*	18.4	8.1
Cerebrovascular disease (I60-I69) ²	33.0	44.2	26.6	41.7
Atherosclerosis (I70)	*	*	—	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	*	*	*	13.3
Chronic lower respiratory disease (J40-J47) ²	31.1	55.9	63.0	49.4
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	28.5	45.7	57.3	42.7
Chronic liver disease & cirrhosis (K70, K73-K74) ²	14.0	19.3	23.0	14.9
Alcoholic liver disease (K70) ²	9.7	16.5	23.0	12.8
Nephritis (N00-N07, N17-N19, N25-N27) ²	*	*	*	6.9
Symptoms & signs NEC (R00-R99) ²	9.6	*	22.8	21.6
Unintentional injuries (V01-X59, Y85-Y86)	37.7	61.8	62.2	52.3
Transport accidents (V01-V99, Y85)	13.3	30.3	27.0	21.0
Motor vehicle accidents (many codes) ²	12.3	25.2	24.5	18.7
Nontransport accidents (W00-X59, Y86)	24.5	31.5	35.1	31.3
Falls (W00-W19)	10.9	14.5	*	11.5
Poisoning (X40-X49) ²	*	*	*	8.4
Suicide (X60-X84, Y87.0)	18.9	26.5	35.6	31.1
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	18.1	30.8	40.2	18.6
Drug-induced (many codes) ²	*	*	*	11.2
Injury by firearms (many codes) ²	11.3	19.9	39.7	24.0

¹ Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

² See footnote for this cause in Table 6-6.

* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

— Quantity is zero.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2012-2014

Cause of death	State	Clackamas	Deschutes	Douglas	Jackson
Total	605.1	569.5	571.5	629.0	624.8
Infectious & parasitic disease (A00-B99)	10.8	9.6	7.4	11.8	11.3
Septicemia (A40-A41)	3.6	4.1	*	*	*
Malignant neoplasms (C00-C97)	141.4	134.1	124.0	161.0	140.8
Esophagus (C15)	1.8	*	*	*	*
Colon, rectum & anus (C18-C21)	11.8	9.6	13.3	11.9	11.2
Pancreas (C25)	9.3	9.1	8.0	7.6	8.5
Trachea, bronchus & lung (C33-C34)	37.3	35.0	32.1	48.0	39.5
Breast (C50)	20.1	19.8	15.6	21.3	19.0
Ovary (C56)	8.7	7.5	9.8	10.5	8.0
Prostate (C61)	—	—	—	—	—
Brain, etc. (C70-C72) ²	4.2	5.3	*	*	*
Lymphoid & hematopoietic (C81-C96)	12.6	11.7	14.5	18.8	13.6
Non-Hodgkin's lymphoma (C82-C85)	5.0	4.0	*	8.3	5.5
Leukemia (C91-C95)	4.4	4.3	6.4	7.1	*
Diabetes mellitus (E10-E14)	18.2	16.1	12.1	23.9	18.5
Parkinson's disease (G20-G21)	5.4	6.8	*	*	5.4
Alzheimer's disease (G30)	30.8	32.0	29.5	27.8	37.7
Major cardiovascular diseases (I00-I78)	151.8	144.6	146.8	161.4	152.8
Heart disease (I00-I09, I11, I13, I20-I51)	101.7	98.6	99.4	111.1	95.9
Hypertensive heart disease (I11)	4.2	5.8	5.8	*	*
Ischemic heart disease (I20-I25)	44.4	37.8	41.3	52.8	42.0
Myocardial infarction (I21-I22)	14.5	11.6	15.1	20.7	13.8
Chronic ischemic heart disease (I20, I25)	29.6	26.0	26.2	31.3	27.9
Atherosclerotic cardiovascular dis. (I25.0) ²	2.1	*	*	*	*
Heart failure (I50)	14.9	16.3	15.4	12.9	13.7
Hypertension & hyp. renal disease (I10, I12, I15)	9.5	8.2	7.1	9.5	10.2
Cerebrovascular disease (I60-I69) ²	35.3	33.4	33.6	35.8	40.2
Atherosclerosis (I70)	0.8	*	*	*	*
Aortic aneurysm & dissection (I71)	2.3	*	*	*	*
Influenza & pneumonia (J09-J18)	8.6	6.9	6.3	10.5	10.2
Chronic lower respiratory disease (J40-J47) ²	38.4	32.9	36.1	41.8	40.9
Emphysema (J43)	2.8	2.8	*	*	4.2
Other CLRD (J44, J47)	33.7	28.5	31.1	37.6	34.9
Chronic liver disease & cirrhosis (K70, K73-K74) ²	8.3	6.0	*	10.4	7.7
Alcoholic liver disease (K70) ²	6.1	3.8	*	*	5.6
Nephritis (N00-N07, N17-N19, N25-N27) ²	5.9	4.5	6.4	8.1	4.9
Symptoms & signs NEC (R00-R99) ²	12.4	10.8	7.4	13.1	18.9
Unintentional injuries (V01-X59, Y85-Y86)	29.3	26.5	27.0	26.7	25.1
Transport accidents (V01-V99, Y85)	5.6	4.4	*	*	*
Motor vehicle accidents (many codes) ²	5.2	4.0	*	*	*
Nontransport accidents (W00-X59, Y86)	23.7	22.1	19.8	19.8	21.2
Falls (W00-W19)	11.7	12.2	8.6	10.0	9.9
Poisoning (X40-X49) ²	7.4	4.3	*	*	8.4
Suicide (X60-X84, Y87.0)	7.9	6.1	8.5	*	9.5
Homicide (X85-Y09, Y87.1)	1.7	*	*	*	*
Alcohol-induced (many codes) ²	9.0	5.7	8.8	12.7	7.6
Drug-induced (many codes) ²	11.5	7.2	9.6	*	14.8
Injury by firearms (many codes) ²	3.6	2.9	*	*	*

See footnotes at end of table.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2012-2014 — Continued

Cause of death	Josephine	Lane	Linn	Marion	Multnomah
Total	679.5	624.2	689.7	616.4	628.0
Infectious & parasitic disease (A00-B99)	11.4	12.1	13.6	13.6	13.3
Septicemia (A40-A41)	*	3.5	*	4.5	5.1
Malignant neoplasms (C00-C97)	167.2	145.4	155.8	144.6	146.0
Esophagus (C15)	*	*	*	*	1.7
Colon, rectum & anus (C18-C21)	12.9	14.4	9.7	11.8	13.2
Pancreas (C25)	*	11.6	9.4	10.5	8.9
Trachea, bronchus & lung (C33-C34)	50.9	38.1	44.3	37.2	35.7
Breast (C50)	34.4	19.0	22.6	18.9	18.9
Ovary (C56)	*	9.6	10.8	9.7	9.9
Prostate (C61)	—	—	—	—	—
Brain, etc. (C70-C72) ²	*	5.3	*	4.4	4.0
Lymphoid & hematopoietic (C81-C96)	13.1	12.4	13.6	11.9	13.2
Non-Hodgkin's lymphoma (C82-C85)	*	5.8	*	4.8	5.4
Leukemia (C91-C95)	*	5.1	*	3.5	4.5
Diabetes mellitus (E10-E14)	15.4	16.9	28.7	22.8	19.4
Parkinson's disease (G20-G21)	*	3.6	7.2	3.6	7.4
Alzheimer's disease (G30)	19.9	38.3	34.5	22.9	32.6
Major cardiovascular diseases (I00-I78)	166.4	146.0	175.1	155.8	156.6
Heart disease (I00-I09, I11, I13, I20-I51)	106.2	94.7	119.4	105.9	105.8
Hypertensive heart disease (I11)	*	3.7	*	4.0	4.9
Ischemic heart disease (I20-I25)	53.5	40.0	50.2	45.9	43.3
Myocardial infarction (I21-I22)	16.5	14.6	17.6	14.4	13.8
Chronic ischemic heart disease (I20, I25)	37.0	25.2	31.8	31.3	29.2
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	*	*
Heart failure (I50)	17.2	13.6	12.4	11.1	18.1
Hypertension & hyp. renal disease (I10, I12, I15)	13.2	11.6	9.1	10.3	9.6
Cerebrovascular disease (I60-I69) ²	42.1	35.5	39.4	34.6	35.6
Atherosclerosis (I70)	*	*	*	*	1.5
Aortic aneurysm & dissection (I71)	*	*	*	*	*
Influenza & pneumonia (J09-J18)	9.3	9.0	9.9	9.7	8.1
Chronic lower respiratory disease (J40-J47) ²	54.2	42.5	39.3	39.5	37.1
Emphysema (J43)	*	*	*	*	2.3
Other CLRD (J44, J47)	46.4	37.4	33.4	34.9	33.2
Chronic liver disease & cirrhosis (K70, K73-K74) ²	*	11.9	13.3	6.9	8.2
Alcoholic liver disease (K70) ²	*	8.9	10.8	4.6	5.8
Nephritis (N00-N07, N17-N19, N25-N27) ²	*	7.2	*	6.9	5.9
Symptoms & signs NEC (R00-R99) ²	20.2	12.5	7.6	15.0	10.5
Unintentional injuries (V01-X59, Y85-Y86)	31.8	38.3	33.8	27.0	31.3
Transport accidents (V01-V99, Y85)	*	5.4	*	4.6	5.0
Motor vehicle accidents (many codes) ²	*	5.2	*	4.3	4.4
Nontransport accidents (W00-X59, Y86)	22.7	33.0	26.1	22.3	26.4
Falls (W00-W19)	11.0	17.0	9.4	12.0	13.4
Poisoning (X40-X49) ²	*	11.4	13.7	6.2	8.8
Suicide (X60-X84, Y87.0)	*	8.9	*	6.6	7.6
Homicide (X85-Y09, Y87.1)	—	*	*	*	2.0
Alcohol-induced (many codes) ²	*	12.3	11.8	7.6	9.6
Drug-induced (many codes) ²	15.8	14.8	19.8	10.0	13.1
Injury by firearms (many codes) ²	*	3.3	*	*	2.4

See footnotes at end of table.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2012-2014 — Continued

Cause of death	Washington	Yamhill	North coast: Clatsop, Columbia, Lincoln, Tillamook	South coast: Coos, Curry
Total	511.5	595.3	621.1	719.6
Infectious & parasitic disease (A00-B99)	8.0	*	11.2	15.0
Septicemia (A40-A41)	3.7	*	*	*
Malignant neoplasms (C00-C97)	125.3	151.4	146.9	169.0
Esophagus (C15)	*	*	*	*
Colon, rectum & anus (C18-C21)	9.6	10.6	12.6	16.1
Pancreas (C25)	8.4	*	9.4	9.3
Trachea, bronchus & lung (C33-C34)	29.3	46.0	40.6	54.3
Breast (C50)	18.2	22.1	23.4	27.2
Ovary (C56)	9.0	*	7.9	*
Prostate (C61)	—	—	—	—
Brain, etc. (C70-C72) ²	4.4	*	*	*
Lymphoid & hematopoietic (C81-C96)	11.7	*	12.3	13.5
Non-Hodgkin's lymphoma (C82-C85)	4.5	*	5.1	*
Leukemia (C91-C95)	4.0	*	*	*
Diabetes mellitus (E10-E14)	16.0	14.0	15.7	20.9
Parkinson's disease (G20-G21)	5.4	*	*	*
Alzheimer's disease (G30)	30.7	28.0	29.0	26.6
Major cardiovascular diseases (I00-I78)	125.7	150.9	154.0	180.4
Heart disease (I00-I09, I11, I13, I20-I51)	88.7	106.8	105.0	118.0
Hypertensive heart disease (I11)	4.3	8.6	*	*
Ischemic heart disease (I20-I25)	38.1	50.0	49.0	65.0
Myocardial infarction (I21-I22)	13.3	13.6	13.9	20.2
Chronic ischemic heart disease (I20, I25)	24.6	35.2	34.5	44.0
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	*
Heart failure (I50)	14.4	14.9	14.3	13.6
Hypertension & hyp. renal disease (I10, I12, I15)	8.0	*	7.7	12.0
Cerebrovascular disease (I60-I69) ²	25.1	33.7	35.5	41.2
Atherosclerosis (I70)	*	—	*	*
Aortic aneurysm & dissection (I71)	2.3	*	*	*
Influenza & pneumonia (J09-J18)	8.0	*	7.8	10.6
Chronic lower respiratory disease (J40-J47) ²	23.4	31.2	43.7	53.3
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	21.3	27.0	38.2	47.4
Chronic liver disease & cirrhosis (K70, K73-K74) ²	6.1	*	15.0	16.6
Alcoholic liver disease (K70) ²	3.7	*	13.0	13.2
Nephritis (N00-N07, N17-N19, N25-N27) ²	4.3	*	7.1	9.1
Symptoms & signs NEC (R00-R99) ²	8.0	9.9	17.6	17.0
Unintentional injuries (V01-X59, Y85-Y86)	20.4	26.9	33.3	31.9
Transport accidents (V01-V99, Y85)	3.9	*	*	*
Motor vehicle accidents (many codes) ²	3.7	*	*	*
Nontransport accidents (W00-X59, Y86)	16.5	20.0	26.3	24.3
Falls (W00-W19)	9.2	10.6	8.6	11.3
Poisoning (X40-X49) ²	3.9	*	11.8	*
Suicide (X60-X84, Y87.0)	7.0	*	13.1	*
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	5.5	*	15.1	15.6
Drug-induced (many codes) ²	8.0	*	20.4	*
Injury by firearms (many codes) ²	3.0	*	*	*

See footnotes at end of table.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2012-2014 — Continued

Cause of death	Mid valley: Benton, Polk	North central: Crook, Gilliam, Hood River, Jefferson, Sherman, Wasco, Wheeler	South central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total	559.7	633.6	694.4	608.5
Infectious & parasitic disease (A00-B99)	5.7	*	13.2	9.4
Septicemia (A40-A41)	*	*	*	*
Malignant neoplasms (C00-C97)	130.9	144.6	129.9	134.2
Esophagus (C15)	*	*	*	*
Colon, rectum & anus (C18-C21)	10.9	*	*	14.5
Pancreas (C25)	9.8	16.0	*	9.0
Trachea, bronchus & lung (C33-C34)	28.2	38.7	38.6	35.1
Breast (C50)	21.5	20.2	19.5	20.0
Ovary (C56)	7.6	10.7	*	6.6
Prostate (C61)	—	—	—	—
Brain, etc. (C70-C72) ²	*	*	*	*
Lymphoid & hematopoietic (C81-C96)	14.8	*	*	10.4
Non-Hodgkin's lymphoma (C82-C85)	*	*	*	4.7
Leukemia (C91-C95)	*	*	*	*
Diabetes mellitus (E10-E14)	13.2	22.0	28.5	17.0
Parkinson's disease (G20-G21)	*	*	*	6.0
Alzheimer's disease (G30)	33.5	21.0	38.4	25.5
Major cardiovascular diseases (I00-I78)	147.2	172.7	163.4	161.3
Heart disease (I00-I09, I11, I13, I20-I51)	92.4	113.4	108.6	108.8
Hypertensive heart disease (I11)	*	*	*	*
Ischemic heart disease (I20-I25)	41.3	48.6	52.2	54.5
Myocardial infarction (I21-I22)	12.9	17.2	12.8	16.4
Chronic ischemic heart disease (I20, I25)	28.1	31.4	38.4	37.9
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	8.0
Heart failure (I50)	15.9	19.2	13.0	13.9
Hypertension & hyp. renal disease (I10, I12, I15)	11.8	9.3	*	8.5
Cerebrovascular disease (I60-I69) ²	40.0	43.6	42.3	35.9
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	7.4	*	12.2	10.2
Chronic lower respiratory disease (J40-J47) ²	33.8	45.6	63.9	43.2
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	28.8	37.7	56.8	37.8
Chronic liver disease & cirrhosis (K70, K73-K74) ²	*	*	*	7.7
Alcoholic liver disease (K70) ²	*	*	*	*
Nephritis (N00-N07, N17-N19, N25-N27) ²	*	*	*	6.4
Symptoms & signs NEC (R00-R99) ²	9.6	9.5	19.8	17.9
Unintentional injuries (V01-X59, Y85-Y86)	30.9	38.0	36.6	36.5
Transport accidents (V01-V99, Y85)	*	*	*	10.2
Motor vehicle accidents (many codes) ²	*	*	*	9.4
Nontransport accidents (W00-X59, Y86)	23.6	30.1	26.7	26.3
Falls (W00-W19)	12.3	14.9	11.5	9.7
Poisoning (X40-X49) ²	*	*	*	11.1
Suicide (X60-X84, Y87.0)	*	*	*	*
Homicide (X85-Y09, Y87.1)	—	*	*	*
Alcohol-induced (many codes) ²	*	*	*	8.8
Drug-induced (many codes) ²	8.3	*	*	14.1
Injury by firearms (many codes) ²	*	*	*	*

¹ Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

² See footnote for this cause in Table 6-6.

* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

— Quantity is zero.

TABLE 6-49. Selected causes of death for the residents of Oregon's largest cities, 2014

City of residence	Population	Total deaths	Selected causes of death									
			Cancer	Heart dis.	CLRD	CeVD	Unint. injury	Alzheimer's	Diabetes	Suicide	Alcohol	Flu & pneu.
State total	3,962,710	34,160	7,862	6,523	1,958	1,821	1,796	1,412	1,083	781	760	449
Albany	51,270	626	149	127	21	36	33	24	20	9	16	9
Ashland	20,340	229	43	39	7	21	11	21	6	3	6	2
Beaverton	93,395	788	151	179	35	48	37	34	32	20	13	15
Bend	79,985	823	198	152	33	32	40	44	22	33	17	10
Canby	16,010	214	66	50	11	11	10	8	5	2	3	1
Central Point ...	17,375	290	64	71	18	14	7	12	5	5	9	9
Coos Bay	16,315	349	78	73	24	20	16	15	19	9	7	8
Corvallis	56,535	451	109	88	23	34	21	32	4	8	9	8
Dallas	14,940	237	36	45	7	11	16	14	9	8	1	2
Eugene	160,775	1,668	382	269	98	87	92	106	50	42	41	24
Forest Grove ..	22,715	265	40	42	18	21	10	27	13	6	5	5
Gladstone	11,495	128	31	25	11	12	5	3	3	4	3	2
Grants Pass ...	35,060	970	201	188	67	51	62	31	23	17	21	13
Gresham	106,455	678	150	140	39	33	30	30	20	15	14	10
Hermiston	17,345	200	56	38	13	11	5	13	3	3	2	4
Hillsboro	95,310	547	125	106	20	22	31	24	17	13	9	5
Keizer	36,985	305	77	67	13	13	11	8	11	7	4	6
Klamath Falls ..	21,500	596	114	122	52	26	28	20	16	19	15	9
La Grande	13,150	172	34	32	15	7	10	3	5	4	1	11
Lake Oswego	37,105	307	75	58	8	26	19	20	6	7	1	4
Lebanon	15,740	339	84	57	18	30	12	19	13	5	7	2
McMinnville	32,705	370	82	83	16	14	20	16	11	3	5	6
Medford	76,650	1,014	198	168	62	53	52	59	44	21	18	21
Milwaukie	20,485	621	125	128	32	31	31	26	23	13	11	10
Newberg	22,765	275	69	52	15	11	13	14	14	7	7	3
Oregon City	33,760	449	90	78	30	31	28	22	12	8	4	5
Pendleton	16,700	194	31	36	17	10	9	10	5	8	3	4
Portland	601,510	5,191	1,176	951	230	265	305	230	171	137	148	61
Redmond	26,770	280	63	61	19	20	15	8	8	1	6	3
Roseburg	22,510	642	156	117	43	25	26	29	24	16	15	11
Salem	159,265	1,742	435	320	97	87	87	47	60	25	35	19
Sherwood	18,955	125	29	16	5	4	10	9	5	6	3	2
Springfield	60,065	699	155	121	51	40	41	32	15	21	15	6
St. Helens	12,990	145	30	28	11	9	8	5	6	4	4	-
The Dalles	14,480	195	40	35	14	8	7	3	5	4	5	2
Tigard	49,140	398	96	67	17	12	31	22	8	9	11	5
Troutdale	16,020	115	27	26	11	3	5	2	-	1	1	2
Tualatin	26,925	150	29	32	7	7	7	9	5	4	-	3
West Linn	25,540	187	48	30	5	11	9	15	2	2	2	1
Wilsonville	21,980	167	26	39	5	12	4	13	4	7	2	2
Woodburn	24,455	238	48	45	11	14	11	7	13	2	4	-

Abbreviations: CLRD = Chronic lower respiratory disease; CeVD = Cerebrovascular disease.

- Quantity is zero.

TABLE 6-50. Oregon deaths resulting from injuries occurring while at work by, sex, age, manner, place, weekday and time, 2014

Manner, type of injury, place, weekday, and time	Total	Sex		Age groups					
		M	F	< 25	25-34	35-44	45-54	55-64	65+
Total ¹	60	52	8	3	9	13	12	15	8
Oregon residents	49	41	8	2	9	10	9	11	8
Non-Oregon residents	11	11	—	1	—	3	3	4	—
Type of injury									
Accident	50	45	5	3	7	9	10	14	7
Motor vehicle	22	19	3	—	2	7	6	4	3
Watercraft & drowning	2	2	—	—	—	—	1	1	—
Aircraft	—	—	—	—	—	—	—	—	—
Falls	8	6	2	1	—	1	—	4	2
Struck by projected/falling object	7	7	—	—	2	—	2	3	—
Smoke & fire	—	—	—	—	—	—	—	—	—
Machinery	5	5	—	—	3	—	1	1	—
Suicide	6	5	1	—	1	2	1	1	1
Homicide	4	2	2	—	1	2	1	—	—
Firearms	2	2	—	—	—	1	1	—	—
Undetermined intent	—	—	—	—	—	—	—	—	—
Other injury	—	—	—	—	—	—	—	—	—
Place of injury									
Home	1	1	—	—	—	—	—	—	1
Farm	2	2	—	—	—	—	—	1	1
Residential or other institution	1	1	—	—	—	—	—	1	—
Industrial or construction area	6	6	—	—	2	2	1	—	1
Warehouse, trade or service area	3	3	—	—	—	2	—	1	—
Street or highway	14	13	1	—	1	4	5	3	1
Sport or recreation area	1	1	—	1	—	—	—	—	—
Other or unspecified place	32	25	7	2	6	5	6	9	4
Weekday of injury									
Sunday	6	6	—	—	1	1	3	—	1
Monday	6	5	1	—	1	—	—	5	—
Tuesday	19	14	5	3	3	6	3	3	1
Wednesday	7	7	—	—	2	—	2	1	2
Thursday	10	10	—	—	—	3	2	4	1
Friday	5	4	1	—	—	1	—	2	2
Saturday	4	4	—	—	1	2	1	—	—
Not stated	3	2	1	—	1	—	1	—	1
Time of injury									
12:00-3:59 AM	2	1	1	—	1	1	—	—	—
4:00-7:59 AM	9	9	—	—	1	3	2	1	2
8:00-11:59 AM	10	9	1	—	2	2	3	2	1
12:00-3:59 PM	10	9	1	2	—	3	2	3	—
4:00-7:59 PM	8	6	2	—	2	1	1	3	1
8:00-11:59 PM	5	5	—	—	1	1	3	—	—
Not stated	16	13	3	1	2	2	1	6	4

¹ Excluded are residents of other states who were injured in Oregon but died outside of Oregon.

— Quantity is zero.

TABLE 6-51. Causes mentioned on the death certificate but were not the underlying cause of death, by county of residence, Oregon residents, 2014

County of residence	Heart dis.	Dia-betes	CLRD	Orgnc de-ment-ia	CeVD	Flu & pneu-monia	Cancer	Unint. injury	Alco-hol induc.	Alz-heim-er's
Total	6,266	2,873	2,381	1,937	1,557	1,157	1,061	721	657	326
Baker	18	13	11	8	5	2	4	1	1	1
Benton	94	48	27	28	28	32	21	8	15	9
Clackamas	567	284	198	186	134	109	105	75	46	34
Clatsop	64	27	20	10	8	16	11	6	7	3
Columbia	67	30	36	10	12	10	14	6	5	3
Coos	160	66	68	31	35	36	29	25	18	7
Crook	41	12	24	14	21	2	9	6	6	–
Curry	53	28	18	21	16	21	9	5	4	–
Deschutes	210	108	55	90	55	26	49	38	25	12
Douglas	303	147	160	77	80	60	40	30	17	10
Gilliam	3	–	–	2	1	–	–	–	–	2
Grant	20	12	8	1	5	2	1	3	3	–
Harney	9	6	4	2	4	1	3	1	–	–
Hood River	31	10	8	21	10	8	9	7	3	2
Jackson	381	152	145	119	105	55	65	36	46	21
Jefferson	35	22	20	11	7	6	9	2	6	2
Josephine	205	98	86	68	54	40	29	23	22	6
Klamath	179	77	74	49	29	27	29	16	13	6
Lake	25	12	16	3	4	–	5	3	4	–
Lane	691	300	297	221	168	107	116	47	97	40
Lincoln	88	47	40	13	20	17	13	8	17	7
Linn	251	126	82	62	65	50	40	31	26	20
Malheur	54	28	19	15	11	10	2	10	–	4
Marion	518	247	192	155	126	91	89	52	44	18
Morrow	13	5	9	2	3	–	1	2	4	–
Multnomah	939	406	339	318	234	216	153	136	127	51
Polk	112	76	44	41	29	17	23	10	15	8
Sherman	6	3	2	1	–	1	2	–	2	–
Tillamook	35	17	20	8	15	9	12	9	7	–
Umatilla	176	59	71	37	36	25	23	21	16	13
Union	49	28	24	19	16	7	5	10	5	1
Wallowa	14	5	7	6	5	6	4	2	2	–
Wasco	77	32	24	26	14	14	13	4	2	3
Washington	572	257	158	199	151	108	99	76	41	32
Wheeler	5	–	2	1	–	–	2	–	–	1
Yamhill	201	85	73	62	51	26	23	12	11	10

Notes: Causes mentioned are not counted more than once per certificate.

Columns may not equal total due to unknown county of residence.

Abbreviations: CLRD = Chronic lower respiratory disease; CeVD = Cerebrovascular disease.

– Quantity is zero.

TABLE 6-52. Causes mentioned on the death certificate but were not the underlying cause of death, by sex and age, Oregon residents, 2014

Sex and age	Heart dis.	Dia-betes	CLRD	Orgnc de-ment-ia	CeVD	Flu & pneu-monia	Cancer	Unint. injury	Alco-hol induc.	Alz-heim-er's
Both sexes										
Total	6,266	2,873	2,381	1,937	1,557	1,157	1,061	721	657	326
<1	3	—	—	—	3	2	—	—	—	—
1-4	1	—	—	—	2	—	1	—	—	—
5-14	6	—	—	—	1	2	—	3	—	—
15-24	13	4	1	—	1	5	—	4	13	—
25-34	28	3	7	—	5	7	4	2	26	—
35-44	88	29	16	—	13	17	4	19	43	—
45-54	224	102	90	5	36	41	32	32	134	1
55-64	607	373	290	32	131	105	128	49	224	1
65-74	1,133	676	555	132	238	182	215	86	139	17
75-84	1,649	800	755	511	412	291	297	167	66	87
85+	2,514	886	667	1,257	715	505	380	359	12	220
Male										
Total	3,291	1,570	1,283	803	739	606	634	373	471	115
<1	2	—	—	—	2	2	—	—	—	—
1-4	—	—	—	—	—	—	—	—	—	—
5-14	2	—	—	—	1	1	—	1	—	—
15-24	11	1	—	—	1	3	—	3	9	—
25-34	20	2	3	—	4	4	3	1	15	—
35-44	55	18	10	—	4	9	1	11	31	—
45-54	131	73	45	3	18	25	21	22	98	1
55-64	385	229	166	16	84	70	86	34	162	1
65-74	687	412	350	69	147	105	130	50	106	11
75-84	916	449	392	243	213	165	183	90	45	33
85+	1,082	386	317	472	265	222	210	161	5	69
Female										
Total	2,975	1,303	1,098	1,134	818	551	427	348	186	211
<1	1	—	—	—	1	—	—	—	—	—
1-4	1	—	—	—	2	—	1	—	—	—
5-14	4	—	—	—	—	1	—	2	—	—
15-24	2	3	1	—	—	2	—	1	4	—
25-34	8	1	4	—	1	3	1	1	11	—
35-44	33	11	6	—	9	8	3	8	12	—
45-54	93	29	45	2	18	16	11	10	36	—
55-64	222	144	124	16	47	35	42	15	62	—
65-74	446	264	205	63	91	77	85	36	33	6
75-84	733	351	363	268	199	126	114	77	21	54
85+	1,432	500	350	785	450	283	170	198	7	151

Note: Causes mentioned are not counted more than once per certificate.

Abbreviations: CLRD = Chronic lower respiratory disease; CeVD = Cerebrovascular disease.

— Quantity is zero.

TABLE 6-53. Place of death, by sex, age and selected causes of death, Oregon residents, 2014

Characteristics	Total	Hospital		Nursing home	Resid. inst. ¹	Hospice facility	Home ²	Other
		In-patient	ER/DOA					
Total*	34,160	8,030	1,444	3,502	5,283	1,015	13,306	1,580
Sex								
Male	17,438	4,255	855	1,614	1,917	512	7,212	1,073
Female	16,722	3,775	589	1,888	3,366	503	6,094	507
Age group								
<1	234	178	25	–	–	–	25	6
1-4	35	10	8	–	–	–	14	3
5-14	57	15	9	–	–	–	19	14
15-24	320	51	32	2	1	1	110	123
25-34	493	106	50	–	1	5	185	146
35-44	813	199	69	20	10	21	336	158
45-54	1,972	548	122	83	38	67	866	248
55-64	4,534	1,269	279	289	162	149	2,109	277
65-74	6,233	1,721	302	577	389	218	2,805	221
75-84	7,865	1,932	291	943	1,178	232	3,118	171
85+	11,604	2,001	257	1,588	3,504	322	3,719	213
Selected causes of death								
HIV disease	34	13	1	1	1	2	15	1
Cancer	7,862	1,297	85	689	686	445	4,415	245
Diabetes mellitus	1,083	162	87	134	143	18	507	32
Alzheimer's disease	1,412	41	8	213	771	27	335	17
Heart disease	6,523	1,523	564	629	996	121	2,477	213
Myocardial infarction	1,003	414	187	56	62	11	233	40
Cerebrovascular disease	1,821	668	63	280	309	78	392	31
CLRD ³	1,958	470	77	232	230	43	864	42
Asthma	78	24	10	10	2	3	26	3
Influenza & pneumonia	449	309	20	28	30	13	48	1
SIDS	25	3	13	–	–	–	7	2
Unintentional injuries	1,796	500	126	98	110	38	427	497
Motor vehicle	379	76	37	4	–	2	9	251
Water transport	9	–	1	–	–	–	–	8
Falls	615	271	25	74	94	28	96	27
Drowning	59	2	4	–	–	–	14	39
Suffocation	90	47	9	5	3	1	19	6
Fire, flames & smoke	39	6	1	1	–	3	22	6
Poisoning	426	46	38	2	–	–	238	102
Suicide	781	42	27	–	2	1	515	194
Homicide	99	16	10	1	–	–	38	34
Alcohol-induced ⁴	760	211	34	59	26	22	360	48
Gunshot (any manner)	497	20	24	–	–	–	326	127

¹ Residential institution includes adult foster care, residential care facilities, and assisted living.

² Decedent's own home or apartment. Includes home hospice.

³ CLRD = Chronic lower respiratory disease.

⁴ See Table 6-6, footnotes 36-37, for list of included conditions and their ICD codes.

– Quantity is 0.

* Including unknown sex.

TABLE 6-54. Crude death rates¹ for selected leading causes of mortality, United States, 1999-2013²

Year	Total	Heart disease	Cancer	CLRD	Unintentional injuries	Cerebrovascular disease	Alzheimer's disease	Diabetes	Pneumonia & influenza
1999	857.0	259.9	197.0	44.5	35.1	60.0	16.0	24.5	22.8
2000	854.0	252.6	196.5	43.4	34.8	59.6	17.6	24.6	23.2
2001	846.9	245.4	194.1	43.1	35.6	57.3	18.9	25.0	21.7
2002	847.3	241.7	193.2	43.3	37.0	56.4	20.4	25.4	22.8
2003	841.9	235.6	191.5	43.5	37.6	54.2	21.8	25.5	22.4
2004	816.5	222.2	188.6	41.5	38.1	51.1	22.5	24.9	20.3
2005	825.9	220.0	188.7	44.2	39.7	48.4	24.2	25.3	21.3
2006	810.4	211.0	187.0	41.6	40.6	45.8	24.2	24.2	18.8
2007	803.6	204.3	186.6	42.4	41.0	45.1	24.7	23.7	17.5
2008	813.0	202.9	186.0	46.4	40.1	44.1	27.1	23.2	18.5
2009	793.8	195.2	184.9	44.7	38.4	42.0	25.7	22.4	17.5
2010	799.5	193.6	186.2	44.7	39.1	41.9	27.0	22.4	16.2
2011	807.3	191.5	185.1	45.9	40.6	41.4	27.3	23.7	17.3
2012	810.2	191.0	185.6	45.7	40.7	40.9	26.6	23.6	16.1
2013	821.5	193.3	185.0	47.2	41.3	40.8	26.8	23.9	18.0

Year	Suicide	Hypertension	Alcohol ³	Parkinson's disease	Homicide	Congenital anomalies	HIV/AIDS	ALS	Arterio-sclerosis ⁴
1999	10.5	6.1	7.0	5.2	6.1	3.7	5.3	1.8	5.4
2000	10.4	6.4	7.0	5.6	6.0	3.8	5.1	1.9	5.1
2001	10.7	6.7	7.0	5.8	7.1	3.7	5.0	1.9	4.9
2002	11.0	7.0	7.0	5.9	6.1	3.7	4.9	2.0	4.8
2003	10.8	7.5	7.1	6.2	6.1	3.6	4.7	2.0	4.5
2004	11.0	7.9	7.2	6.1	5.9	3.6	4.4	1.9	4.0
2005	11.0	8.4	7.3	6.6	6.1	3.5	4.2	2.0	4.0
2006	11.1	8.0	7.4	6.5	6.2	3.5	4.0	2.0	2.9
2007	11.5	7.9	7.7	6.7	6.1	3.5	3.7	2.0	2.7
2008	11.9	8.5	8.0	6.7	5.9	3.4	3.4	2.0	2.6
2009	12.0	8.4	8.0	6.7	5.5	3.2	3.1	2.1	2.4
2010	12.4	8.6	8.3	7.1	5.3	3.1	2.7	2.2	2.3
2011	12.7	8.9	8.6	7.4	5.2	3.1	2.5	2.2	2.2
2012	12.9	9.3	8.8	7.6	5.3	3.1	2.3	2.3	2.2
2013	13.0	9.7	9.2	8.0	5.1	3.0	2.2	2.2	2.1

¹ All rates per 100,000 population.

² Most recent year for which final data are available.

³ See footnote for this cause in table 6-6. Prior to 1999, alcohol-induced deaths included ICD-9 codes 291, 303, 305.0, 357.5, 425.5, 535.5, and 571.0-571.3.

⁴ Beginning in 2006, the National Center for Health Statistics changed the ICD-10 codes for arteriosclerosis to include only ICD-10 code I70.

NOTE: Beginning in 1999, causes of death were classified using the rubrics and methodology of the tenth revision of the International Classification of Diseases (which supplanted the ninth revision). Final ICD-9/ICD-10 comparability ratios have been applied to all rates prior to 1999, except ALS and alcohol-induced deaths, where ratios were not calculated. See Appendix B.

TABLE 6-55. Age-adjusted death rates for residents of Oregon and the United States for leading causes of death, 2013¹

Cause	Age-adjusted rate ²		Percent difference	State rank ³	ICD-10 codes ⁴
	U.S.	Oregon			
All causes	731.9	717.5	-2.0	32	A00-Y89.9
Malignant neoplasms	163.2	163.4	0.1	27	C00-C97
Heart disease	169.8	135.1	-20.4	48	I00-I09, I11, I13, I20-I51
Chronic lower respiratory disease	42.1	43.0	2.1	29	J40-J47
Unintended injuries	39.4	40.1	1.8	34	V01-X59, Y85-Y86
Cerebrovascular disease	36.2	37.3	3.0	22	I60-I69
Alzheimer's disease	23.5	27.2	15.7	19	G30
Diabetes mellitus	21.2	23.4	10.4	16	E10-E14
Suicide	12.6	16.8	33.3	15	X60-X84, Y87.0
Alcohol-induced deaths	8.2	15.5	89.0	6	E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K86.0, R78.0, X45, X65, Y15
Hypertension	8.5	10.7	25.9	5	I10, I12, I15
Influenza & pneumonia	15.9	10.4	-34.6	47	J09-J18
Parkinson's disease	7.3	8.5	16.4	10	G20-G21
Nephritis & nephrosis	13.2	6.8	-48.5	47	N00-N07, N17-N19, N25-N27
Septicemia	10.7	4.7	-56.1	50	A40-A41
Viral hepatitis	2.1	4.5	114.3	2	B15-B19
Perinatal conditions	4.2	3.8	-9.5	33	P00-P96
Congenital anomalies	3.1	3.7	19.4	17	Q00-Q99
Aortic aneurysm & dissection	2.8	3.3	17.9	11	I71
Amyotrophic lateral sclerosis	2.0	2.9	45.0	2	G12.2
Homicide	5.2	2.3	-55.8	42	X85-Y09, Y87.1
HIV/AIDS	2.1	1.2	-42.9	24	B20-B24
Arteriosclerosis	1.8	1.1	-38.9	32	I70

¹ Most recent year for which final data are available.

² Rates are adjusted to the U.S. standard million population and are per 100,000. Age-adjusted death rates allow the comparison of Oregon and the U.S. as if the population structure of each were identical (Oregon's population is older than the U.S. as a whole). U.S. rates in this table were calculated using the federal Centers for Disease Control and Prevention WONDER (Wide-ranging Online Data for Epidemiological Research) system (<http://wonder.cdc.gov>). These rates may vary slightly from rates published by the National Center for Health Statistics and the Oregon Center for Health Statistics due to different file closure dates and different population estimate methodologies.

³ Ranked from high (1) to low (51) among the 50 states and the District of Columbia. Rankings for some causes of death are not out of a total of 51 because states with unreliable data have been excluded.

⁴ From the World Health Organization's International Classification of Disease, 10th Edition.

TABLE 6-56. Highest and lowest age-adjusted death rates¹ by state, 2013²

Cause	Lowest		Highest	
	State	Rate	State	Rate
All causes	Hawaii	590.8	Mississippi	959.6
Heart disease	Minnesota	119.6	Mississippi	240.0
Malignant neoplasms	Utah	127.6	Kentucky	199.3
Chronic lower respiratory disease	Hawaii	15.6	Kentucky	64.6
Unintended injuries	New York	27.7	West Virginia	71.7
Cerebrovascular disease	New York	26.3	Alabama	48.1
Alzheimer's disease	New York	10.4	Washington	43.6
Diabetes mellitus	Massachusetts	14.1	West Virginia	34.1
Influenza & pneumonia	Vermont	9.3	Mississippi	24.3
Nephritis & nephrosis	Vermont	3.8	Louisiana	23.1
Suicide	District of Columbia	5.7	Montana	23.7
Septicemia	California	3.3	Mississippi	20.8
Hypertension	Wyoming	5.0	Mississippi	15.6
Alcohol-induced deaths	Hawaii	4.5	New Mexico	22.7
Parkinson's disease	Hawaii	5.2	Maine	9.8
Homicide	New Hampshire	1.7	Louisiana	12.2
Perinatal conditions	Iowa	2.4	District of Columbia	6.5
Congenital anomalies	Connecticut	1.9	West Virginia	5.1
Aortic aneurysm & dissection	Utah	2.0	Arkansas	4.0
HIV/AIDS	Wisconsin	0.6	District of Columbia	12.0
Viral hepatitis	Wisconsin	0.9	District of Columbia	5.6
Amyotrophic lateral sclerosis	Nevada	1.3	Vermont	3.1
Arteriosclerosis	South Carolina	0.5	Kansas	11.7

¹ Rates are adjusted to the U.S. standard million population and are per 100,000. Age-adjusted death rates allow the comparison of Oregon and the U.S. as if the population structure of each were identical (Oregon's population is older than the U.S. as a whole). U.S. rates in this table were calculated using the federal Centers for Disease Control and Prevention WONDER (Wide-ranging Online Data for Epidemiological Research) system (<http://wonder.cdc.gov>). These rates may vary slightly from rates published by the National Center for Health Statistics and the Oregon Center for Health Statistics due to different file closure dates and different population estimate methodologies.

² Most recent year for which final data are available.

TABLE 6-57. Life expectancy at birth and remaining years at selected ages by county and sex, Oregon residents, 2010-2014

County of residence	At birth (with C.I.) ¹	At birth		At age 25		At age 35	
		M	F	M	F	M	F
Oregon	79.7 (79.6 - 79.7)	77.4	81.9	53.5	57.6	44.1	47.9
Baker	78.6 (77.6 - 79.6)	76.5	80.9	52.5	56.4	43.6	47.0
Benton	82.6 (82.1 - 83.0)	80.7	84.4	56.5	60.0	47.0	50.3
Clackamas	80.7 (80.5 - 80.9)	78.7	82.6	54.6	58.3	45.2	48.5
Clatsop	78.1 (77.4 - 78.8)	75.7	80.7	52.1	57.0	42.7	47.6
Columbia	79.4 (78.8 - 80.0)	77.2	81.7	53.3	57.6	43.9	48.0
Coos	76.9 (76.4 - 77.4)	74.8	79.1	50.9	55.1	41.7	45.5
Crook	79.4 (78.6 - 80.2)	77.7	81.1	53.8	56.8	44.3	47.0
Curry	76.5 (75.4 - 77.5)	73.4	79.8	50.1	56.3	41.7	47.0
Deschutes	80.6 (80.3 - 80.9)	78.5	82.8	54.5	58.5	45.2	48.7
Douglas	77.6 (77.2 - 78.0)	74.8	80.7	51.3	56.5	42.2	46.9
Gilliam	80.5 (76.2 - 84.8)	**	**	**	**	**	**
Grant	82.4 (81.1 - 83.7)	80.5	84.6	55.7	59.6	46.3	50.2
Harney	77.7 (76.0 - 79.4)	75.5	80.2	51.8	57.3	43.2	47.8
Hood River	80.9 (80.1 - 81.7)	78.8	83.0	54.9	58.6	45.4	48.8
Jackson	79.2 (78.9 - 79.4)	76.6	81.7	52.6	57.2	43.4	47.5
Jefferson	76.8 (75.8 - 77.8)	75.0	79.0	52.0	55.4	43.4	46.1
Josephine	77.3 (76.9 - 77.8)	74.6	80.2	51.1	55.9	42.1	46.2
Klamath	77.1 (76.6 - 77.6)	74.8	79.5	51.4	55.5	42.2	46.0
Lake	79.1 (77.6 - 80.6)	78.1	80.3	53.9	56.0	45.4	46.5
Lane	79.5 (79.3 - 79.7)	77.4	81.6	53.2	57.3	43.8	47.6
Lincoln	78.1 (77.4 - 78.7)	75.5	80.6	51.9	56.6	42.7	47.1
Linn	78.5 (78.1 - 78.8)	76.8	80.1	52.6	55.9	43.1	46.1
Malheur	78.7 (78.0 - 79.4)	77.7	79.8	53.6	55.7	44.3	46.0
Marion	79.4 (79.2 - 79.6)	77.2	81.5	53.2	57.3	43.8	47.6
Morrow	81.0 (79.8 - 82.3)	79.2	83.2	55.1	58.8	45.9	49.1
Multnomah	79.2 (79.0 - 79.3)	76.6	81.7	52.7	57.3	43.2	47.6
Polk	80.3 (79.9 - 80.8)	78.4	82.2	54.3	58.0	45.1	48.2
Sherman	82.3 (78.9 - 85.7)	**	**	**	**	**	**
Tillamook	79.4 (78.5 - 80.2)	77.3	81.6	53.8	57.6	44.3	47.9
Umatilla	78.8 (78.3 - 79.3)	76.9	81.0	53.0	56.9	43.6	47.1
Union	79.8 (79.0 - 80.6)	77.8	81.6	53.8	57.3	44.4	48.0
Wallowa	80.3 (78.6 - 81.9)	76.6	84.3	53.3	60.4	44.0	50.4
Wasco	77.7 (76.8 - 78.5)	75.2	80.3	51.7	56.0	42.3	46.2
Washington	82.1 (81.9 - 82.3)	79.8	84.2	55.8	59.8	46.2	50.0
Wheeler	82.6 (80.2 - 84.9)	**	**	**	**	**	**
Yamhill	79.8 (79.4 - 80.2)	77.8	81.8	53.9	57.6	44.4	47.8

See footnotes at end of table.

TABLE 6-57. Life expectancy at birth and remaining years at selected ages by county and sex, Oregon residents, 2010-2014 — Continued

County of residence	At age 45		At age 55		At age 65		At age 75		At age 85	
	M	F	M	F	M	F	M	F	M	F
Oregon	34.8	38.4	26.2	29.4	18.5	20.9	11.6	13.4	6.3	7.5
Baker	34.2	37.8	26.2	29.0	18.7	20.6	11.9	13.0	7.3	7.3
Benton	37.7	40.7	28.6	31.4	20.5	22.6	13.1	14.5	7.4	8.1
Clackamas	35.8	38.9	26.9	29.7	18.9	21.0	11.7	13.3	6.1	7.2
Clatsop	34.0	38.1	25.4	29.3	17.9	20.9	11.2	13.8	5.9	7.6
Columbia	34.8	38.6	26.2	29.5	18.7	21.1	11.9	14.0	7.0	7.8
Coos	32.8	36.3	24.7	27.4	17.6	19.5	11.2	12.4	6.2	6.6
Crook	35.1	37.8	26.3	28.9	18.5	20.2	11.7	12.9	6.1	6.9
Curry	32.8	37.7	25.0	28.7	17.9	20.6	11.5	13.1	6.6	7.4
Deschutes	35.8	39.1	27.1	29.9	19.1	21.1	11.8	13.2	6.1	6.9
Douglas	33.1	37.4	25.1	28.8	18.0	20.6	11.5	13.3	6.5	7.8
Gilliam	**	**	**	**	**	**	**	**	**	**
Grant	37.3	40.2	28.8	31.1	20.8	22.7	13.9	14.7	8.9	8.3
Harney	34.0	38.6	25.7	29.9	18.4	22.3	11.2	14.8	6.3	9.3
Hood River	35.8	39.0	27.1	29.6	18.7	21.0	11.5	13.2	6.0	7.8
Jackson	34.4	38.0	26.0	29.1	18.5	20.7	11.6	13.3	6.2	7.2
Jefferson	34.6	37.2	26.4	28.3	18.6	20.4	11.3	12.6	6.7	6.4
Josephine	33.3	36.8	24.8	28.2	17.8	20.0	11.2	12.9	6.3	7.3
Klamath	33.5	36.7	25.3	28.3	17.8	20.1	11.2	12.8	6.0	6.8
Lake	36.3	36.9	28.0	28.2	20.3	19.6	13.1	12.1	7.8	7.3
Lane	34.7	38.2	26.3	29.2	18.6	20.9	11.9	13.4	6.6	7.3
Lincoln	33.7	37.9	25.7	29.3	18.6	21.3	12.0	13.7	6.8	8.1
Linn	33.8	36.8	25.4	28.1	17.9	20.0	11.0	12.6	5.9	7.0
Malheur	35.0	36.7	26.1	27.9	18.3	20.0	11.7	12.8	6.7	7.3
Marion	34.5	38.1	25.9	29.1	18.3	20.8	11.5	13.5	6.3	7.4
Morrow	36.8	39.4	28.0	30.5	20.1	21.9	13.9	14.3	10.2	8.9
Multnomah	33.9	38.1	25.3	29.1	17.8	20.8	11.1	13.3	5.9	7.5
Polk	35.7	38.6	27.0	29.5	19.1	21.0	12.2	13.5	6.7	7.1
Sherman	**	**	**	**	**	**	**	**	**	**
Tillamook	35.1	38.7	26.6	29.8	18.8	21.4	12.1	13.8	6.3	7.7
Umatilla	34.3	37.8	25.8	28.9	18.4	20.7	11.9	13.2	6.8	7.5
Union	35.1	38.7	26.6	29.9	19.0	21.3	11.8	14.3	6.0	8.4
Wallowa	35.0	40.4	27.1	31.5	19.4	22.1	12.5	14.1	6.4	8.0
Wasco	33.2	36.9	24.9	28.3	17.3	19.9	10.8	12.7	5.6	7.8
Washington	36.7	40.4	27.6	31.1	19.4	22.4	12.2	14.5	6.6	8.3
Wheeler	**	**	**	**	**	**	**	**	**	**
Yamhill	35.0	38.3	26.3	29.4	18.3	20.9	11.4	13.6	6.0	7.4

¹ C.I. = 95% confidence interval.

** Insufficient population size for calculation.

TABLE 6-58. Age-adjusted death rates for selected causes of death, Oregon and United States residents, 1999-2013¹

Year	Total			Cancer			Heart disease		
	Oregon	US	% Diff	Oregon	US	% Diff	Oregon	US	% Diff
1999	845.3	875.6	-3.5	199.2	200.8	-0.8	208.0	266.5	-22.0
2000	826.9	869.0	-4.8	197.6	199.6	-1.0	197.5	257.6	-23.3
2001	835.9	851.6	-1.8	198.7	195.6	1.6	195.2	246.8	-20.9
2002	855.0	845.3	1.1	200.9	193.5	3.8	198.0	240.8	-17.8
2003	838.4	832.7	0.7	198.3	190.1	4.3	189.5	232.3	-18.4
2004	814.8	800.8	1.7	196.7	185.8	5.9	179.2	217.0	-17.4
2005	791.4	798.8	-0.9	189.4	183.8	3.0	169.5	211.1	-19.7
2006	784.5	776.5	1.0	185.7	180.7	2.8	162.6	200.2	-18.8
2007	771.6	760.2	1.5	184.7	178.4	3.5	159.7	190.9	-16.3
2008	772.8	758.3	1.9	182.8	175.3	4.3	154.5	186.5	-17.2
2009	739.7	741.1	-0.2	176.7	173.2	2.0	143.0	180.1	-20.6
2010	735.0	747.0	-1.6	177.9	172.8	2.9	139.7	179.1	-22.0
2011	730.0	741.3	-1.5	172.7	169.0	2.2	136.2	173.7	-21.6
2012	706.4	732.8	-3.6	167.5	166.5	0.6	130.3	170.5	-23.6
2013	716.8	731.9	-2.1	163.0	163.2	-0.1	134.6	169.8	-20.7

Year	Chronic lower resp. disease			Unintentional injuries			Cerebrovascular disease		
	Oregon	US	% Diff	Oregon	US	% Diff	Oregon	US	% Diff
1999	50.4	45.4	11.0	33.9	35.3	-4.0	80.3	61.6	30.4
2000	47.8	44.2	8.1	34.6	34.9	-0.9	70.8	60.9	16.3
2001	48.7	43.6	11.7	35.4	35.5	-0.3	71.4	57.7	23.7
2002	50.9	43.5	17.0	38.4	36.9	4.1	71.7	56.2	27.6
2003	49.8	43.3	15.0	38.3	37.3	2.7	68.5	53.5	28.0
2004	48.1	41.1	17.0	38.8	37.7	2.9	61.9	50.0	23.8
2005	47.8	43.2	10.6	37.6	39.1	-3.8	57.3	46.6	23.0
2006	46.8	40.5	15.6	40.7	39.8	2.3	48.8	43.6	11.9
2007	47.5	40.8	16.4	41.7	40.0	4.3	44.5	42.2	5.5
2008	48.2	44.0	9.5	42.4	38.8	9.3	45.6	40.7	12.0
2009	46.4	42.3	9.6	38.8	37.3	3.9	44.0	38.9	13.2
2010	46.5	42.2	10.2	37.8	38.0	-0.6	40.5	39.1	3.6
2011	45.6	42.5	7.2	40.4	39.1	3.4	42.0	37.9	10.8
2012	42.0	41.5	1.1	38.9	39.1	-0.6	37.5	36.9	1.5
2013	42.6	42.1	1.2	39.6	39.4	0.5	37.0	36.2	2.3

¹ Most recent year for which final US data are available.

NOTE: US age-adjusted death rates are from compressed mortality files available at the federal Centers for Disease Control and Prevention's WONDER online database. Unlike the data shown in tables 6-54 and 6-55, all Oregon data are from state mortality files. Consequently, the rates and percentage differences shown here will vary from those in tables 6-54 and 6-55 due to different file closure dates, different population estimate methodologies, and incorporation of physician query results. National comparability ratios have been applied to rates prior to 1999 to control for coding changes resulting from the implementation of ICD-10 when it supplanted ICD-9 in 1999. Because the ratios are based on national data, discontinuities may occur when Oregon physicians reported causes of death differently than their national counterparts (e.g., Alzheimer's disease vs. Alzheimer's dementia). Some differences between Oregon and US rates (e.g., alcohol-induced deaths) result, at least in part, from the Oregon's query program: When death certificates are incomplete, letters are sent to physicians/certifiers requesting additional information.

TABLE 6-58. Age-adjusted death rates for selected causes of death, Oregon and United States residents, 1999-2013¹ — Continued

Year	Alzheimer's disease			Diabetes mellitus			Suicide		
	Oregon	US	% Diff	Oregon	US	% Diff	Oregon	US	% Diff
1999	24.7	16.5	49.7	24.7	25.0	-1.2	14.9	10.5	41.9
2000	24.8	18.1	37.0	23.8	25.0	-4.8	14.3	10.4	37.5
2001	28.1	19.0	47.9	28.8	25.2	14.3	14.9	10.7	39.3
2002	30.3	20.2	50.0	28.6	25.4	12.6	14.5	10.9	33.0
2003	30.6	21.4	43.0	28.1	25.3	11.1	16.3	10.8	50.9
2004	33.4	21.8	53.2	29.0	24.5	18.4	15.2	10.9	39.4
2005	30.4	22.9	32.8	29.3	24.6	19.1	14.9	10.9	36.7
2006	29.5	22.6	30.5	28.9	23.3	24.0	15.1	10.9	38.5
2007	28.0	22.7	23.3	27.9	22.5	24.0	15.6	11.3	38.1
2008	30.5	24.4	25.0	24.8	21.8	13.8	14.7	11.6	26.7
2009	27.7	23.5	17.8	25.3	20.9	20.9	16.1	11.8	36.2
2010	28.7	25.1	14.3	24.2	20.8	16.3	17.1	12.1	41.4
2011	28.8	24.7	16.7	24.8	21.6	14.9	16.2	12.3	31.4
2012	28.1	23.8	18.2	24.4	21.2	14.9	17.6	12.6	40.0
2013	27.1	23.5	15.4	23.4	21.2	10.6	16.8	12.6	33.4

Year	Alcohol-induced			Hypertension			Flu & pneumonia		
	Oregon	US	% Diff	Oregon	US	% Diff	Oregon	US	% Diff
1999	8.9	7.1	25.4	7.0	6.2	12.9	19.5	23.5	-17.0
2000	10.8	7.0	54.3	6.2	6.5	-4.6	17.5	23.7	-26.2
2001	12.2	7.0	74.3	8.6	6.8	26.5	15.7	21.9	-28.3
2002	12.3	6.9	78.3	9.6	7.0	37.1	17.9	22.6	-20.8
2003	14.2	7.0	102.9	9.3	7.4	25.7	17.0	22.0	-22.7
2004	13.8	7.0	97.1	9.5	7.7	23.4	14.7	19.8	-25.8
2005	13.7	7.0	95.7	10.6	8.0	32.5	15.1	20.3	-25.6
2006	11.7	7.0	67.1	8.9	7.5	18.7	12.8	17.8	-28.1
2007	13.1	7.3	79.5	8.6	7.4	16.2	11.4	16.2	-29.6
2008	12.9	7.4	74.3	9.5	7.7	23.4	12.3	16.9	-27.2
2009	13.4	7.4	81.4	9.5	7.7	23.1	12.0	16.2	-26.2
2010	13.0	7.6	71.2	9.8	8.0	23.1	9.3	15.1	-38.4
2011	14.6	7.7	89.3	9.7	8.1	19.5	8.7	15.7	-44.5
2012	14.7	8.0	84.3	10.4	8.2	27.2	8.1	14.4	-43.8
2013	15.4	8.2	88.2	10.7	8.5	25.9	10.5	15.9	-34.1

¹ Most recent year for which final US data are available.

NOTE: US age-adjusted death rates are from compressed mortality files available at the federal Centers for Disease Control and Prevention's WONDER online database. Unlike the data shown in tables 6-54 and 6-55, all Oregon data are from state mortality files. Consequently, the rates and percentage differences shown here will vary from those in tables 6-54 and 6-55 due to different file closure dates, different population estimate methodologies, and incorporation of physician query results. National comparability ratios have been applied to rates prior to 1999 to control for coding changes resulting from the implementation of ICD-10 when it supplanted ICD-9 in 1999. Because the ratios are based on national data, discontinuities may occur when Oregon physicians reported causes of death differently than their national counterparts (e.g., Alzheimer's disease vs. Alzheimer's dementia). Some differences between Oregon and US rates (e.g., alcohol-induced deaths) result, at least in part, from the Oregon's query program: When death certificates are incomplete, letters are sent to physicians/certifiers requesting additional information.

TABLE 6-58. Age-adjusted death rates for selected causes of death, Oregon and United States residents, 1999-2013¹ — Continued

Year	Parkinson's disease			Viral hepatitis			Amyotrophic lateral sclerosis		
	Oregon	US	% Diff	Oregon	US	% Diff	Oregon	US	% Diff
1999	7.3	5.4	35.2	1.3	1.8	-27.8	2.2	1.9	15.8
2000	7.7	5.7	35.1	2.2	1.9	15.8	2.7	2.0	35.0
2001	8.0	5.8	37.9	2.5	2.0	25.0	2.6	1.9	36.8
2002	8.3	5.9	40.7	3.5	2.0	75.0	3.0	2.0	50.0
2003	8.4	6.2	35.5	2.6	1.8	44.4	3.1	2.0	55.0
2004	8.6	6.1	41.0	2.9	1.8	61.1	2.9	1.9	52.6
2005	7.7	6.4	20.3	2.3	1.8	27.8	2.8	1.9	47.4
2006	8.7	6.3	38.1	2.2	2.3	-4.3	2.9	1.9	52.6
2007	8.2	6.4	28.1	4.2	2.3	82.6	2.3	1.9	21.1
2008	8.7	6.4	35.9	3.8	2.3	65.2	3.0	1.9	57.9
2009	8.3	6.4	29.7	3.9	2.2	77.1	2.7	1.9	39.8
2010	8.5	6.8	25.6	3.8	2.1	79.8	2.8	2.0	38.9
2011	8.0	7.0	14.1	3.8	2.2	74.7	2.7	2.0	33.8
2012	8.0	7.0	14.3	3.2	2.1	51.3	2.7	2.1	29.4
2013	8.5	7.3	15.9	4.6	2.1	118.1	2.9	2.0	45.6

Year	Homicide			HIV/AIDS			Arteriosclerosis		
	Oregon	US	% Diff	Oregon	US	% Diff	Oregon	US	% Diff
1999	3.3	6.0	-45.0	2.2	5.3	-58.5	5.6	5.5	1.8
2000	2.7	5.9	-54.2	1.8	5.2	-65.4	6.4	5.2	23.1
2001	3.1	7.1	-56.3	1.9	5.0	-62.0	5.3	5.0	6.0
2002	3.1	6.1	-49.2	2.5	4.9	-49.0	5.7	4.7	21.3
2003	2.5	6.0	-58.3	2.5	4.7	-46.8	5.5	4.4	25.0
2004	3.1	5.9	-47.5	1.8	4.5	-60.0	4.6	3.9	17.9
2005	2.9	6.1	-52.5	1.5	4.2	-64.3	4.8	3.8	26.3
2006	3.0	6.2	-51.6	1.4	4.0	-65.0	2.8	2.7	3.7
2007	2.1	6.1	-65.6	1.5	3.7	-59.5	3.0	2.5	20.0
2008	2.6	5.9	-55.9	1.0	3.3	-69.7	2.2	2.3	-4.3
2009	2.6	5.5	-53.3	1.1	3.0	-62.7	1.8	2.2	-19.0
2010	2.9	5.3	-45.5	1.2	2.6	-55.1	1.6	2.2	-29.1
2011	2.8	5.3	-47.5	0.9	2.4	-62.7	2.0	2.0	-0.5
2012	2.8	5.4	-47.9	1.4	2.2	-37.8	1.1	2.0	-44.9
2013	2.3	5.2	-56.3	1.2	2.1	-43.5	1.2	1.8	-33.8

¹ Most recent year for which final US data are available.

NOTE: US age-adjusted death rates are from compressed mortality files available at the federal Centers for Disease Control and Prevention's WONDER online database. Unlike the data shown in tables 6-54 and 6-55, all Oregon data are from state mortality files. Consequently, the rates and percentage differences shown here will vary from those in tables 6-54 and 6-55 due to different file closure dates, different population estimate methodologies, and incorporation of physician query results. National comparability ratios have been applied to rates prior to 1999 to control for coding changes resulting from the implementation of ICD-10 when it supplanted ICD-9 in 1999. Because the ratios are based on national data, discontinuities may occur when Oregon physicians reported causes of death differently than their national counterparts (e.g., Alzheimer's disease vs. Alzheimer's dementia). Some differences between Oregon and US rates (e.g., alcohol-induced deaths) result, at least in part, from the Oregon's query program: When death certificates are incomplete, letters are sent to physicians/certifiers requesting additional information.