

Table 7.232

Age-Adjusted Mortality Rates (AAMR) and Years of Potential Life Lost (YPLL) by Cause of Resident Deaths in Hawai'i: Aggregated Years 2002-2013

| Cause of Death | State of Hawai'i Resident Deaths | | | | | | | | | | | |
|--|----------------------------------|----------------|----------------|--------------------|----------------|----------------|--------------------|----------------|----------------|--------------------|----------------|----------------|
| | 2002-2004 | | | 2005-2007 | | | 2008-2010 | | | 2011-2013 | | |
| | Avg. Ann. # Deaths | Avg. Ann. AAMR | Avg. Ann. YPLL | Avg. Ann. # Deaths | Avg. Ann. AAMR | Avg. Ann. YPLL | Avg. Ann. # Deaths | Avg. Ann. AAMR | Avg. Ann. YPLL | Avg. Ann. # Deaths | Avg. Ann. AAMR | Avg. Ann. YPLL |
| Major cardiovascular diseases | 3,395 | 82.7 | 16,550 | 3,089 | 68 | 16,070 | 3,073 | 61.8 | 15,610 | 3,157 | 58.6 | 15,980 |
| Malignant neoplasms | 2,020 | 49.7 | 16,240 | 2,144 | 49.2 | 17,210 | 2,180 | 46.3 | 16,930 | 2,256 | 44.5 | 17,730 |
| All other diseases (Residual) | 742 | 18.1 | 4,950 | 1,027 | 22.5 | 6,500 | 1,195 | 23.3 | 5,590 | 1,367 | 24.5 | 5,700 |
| Accidents (unintentional injuries) | 386 | 9.9 | 9,290 | 440 | 10.7 | 10,060 | 403 | 9.3 | 9,600 | 450 | 9.8 | 9,790 |
| Chronic lower respiratory diseases | 283 | 6.9 | 1,060 | 290 | 6.4 | 1,180 | 292 | 6 | 1,060 | 299 | 5.7 | 1,190 |
| Influenza/Pneumonia | 237 | 5.7 | 730 | 229 | 4.9 | 650 | 277 | 5.4 | 1,180 | 388 | 6.9 | 1,240 |
| Diabetes mellitus | 196 | 4.8 | 1,290 | 258 | 5.8 | 1,650 | 287 | 6 | 1,860 | 266 | 5.1 | 1,920 |
| Alzheimer's disease | 155 | 3.7 | 80 | 211 | 4.3 | 50 | 215 | 3.9 | 50 | 234 | 3.9 | 70 |
| Nephritis, nephrotic syndrome and nephrosis | 139 | 3.4 | 800 | 166 | 3.7 | 720 | 206 | 4.2 | 950 | 118 | 2.2 | 450 |
| Symptoms, signs & abnorm clinical/lab findings NEC | 145 | 3.6 | 1,540 | 162 | 3.5 | 1,690 | 128 | 2.6 | 1,330 | 176 | 3.2 | 1,200 |
| Intentional self-harm (suicide) | 120 | 3.2 | 3,580 | 118 | 3 | 3,530 | 167 | 4.1 | 5,100 | 170 | 3.9 | 5,300 |
| Other diseases of respiratory system | 137 | 3.3 | 720 | 138 | 3 | 580 | 145 | 3 | 710 | 154 | 2.9 | 720 |
| Septicemia | 158 | 3.9 | 1,190 | 159 | 3.6 | 1,160 | 127 | 2.7 | 1,090 | 119 | 2.3 | 740 |
| Pneumonitis due to solids and liquids | 118 | 2.8 | 290 | 129 | 2.7 | 280 | 115 | 2.1 | 170 | 104 | 1.8 | 210 |
| Chronic liver disease and cirrhosis | 79 | 2 | 1,070 | 94 | 2.2 | 1,470 | 107 | 2.4 | 1,620 | 124 | 2.5 | 1,720 |
| Parkinson's disease | 87 | 2.1 | 90 | 89 | 1.9 | 80 | 86 | 1.7 | 100 | 97 | 1.8 | 90 |
| In situ & benign neoplasms; unknown neoplasms | 54 | 1.3 | 300 | 55 | 1.2 | 330 | 72 | 1.5 | 460 | 70 | 1.3 | 380 |
| Certain conditions originating in perinatal period | 65 | 1.8 | 4,810 | 63 | 1.7 | 4,590 | 59 | 1.5 | 4,400 | 62 | 1.6 | 4,610 |
| Events of undetermined intent | 37 | 1 | 1,110 | 72 | 1.8 | 2,030 | 54 | 1.3 | 1,470 | 44 | 1 | 1,220 |
| Viral hepatitis | 25 | 0.6 | 440 | 35 | 0.8 | 580 | 38 | 0.8 | 620 | 36 | 0.7 | 600 |
| Congenital malform/deform & chromosomal abnorms | 34 | 0.9 | 1,830 | 31 | 0.8 | 1,640 | 33 | 0.8 | 1,590 | 31 | 0.7 | 1,560 |

| | | | | | | | | | | | | |
|--|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Other & unspecified infectious & parasitic disease | 30 | 0.7 | 360 | 32 | 0.7 | 430 | 28 | 0.6 | 210 | 21 | 0.4 | 160 |
| Assault (homicide) | 28 | 0.8 | 1,040 | 25 | 0.6 | 980 | 25 | 0.6 | 860 | 24 | 0.6 | 840 |
| Infections of Kidney | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r | 87 | 1.7 | 420 |
| Other disorders of circulatory system | 15 | 0.4 | 150 | 16 | 0.4 | 130 | 28 | 0.6 | 140 | 22 | 0.4 | 230 |
| Anemias | 17 | 0.4 | 70 | 21 | 0.5 | 160 | 14 | 0.3 | 70 | 17 | 0.3 | 40 |
| Peptic ulcer | 15 | 0.4 | 70 | 15 | 0.3 | 80 | 15 | 0.3 | 40 | 16 | 0.3 | 100 |
| Cholelithiasis and other disorders of gallbladder | 9 | 0.2 | 20 | 10 | 0.2 | 60 | 14 | 0.3 | 50 | 18 | 0.4 | 100 |
| Nutritional deficiencies | 12 | 0.3 | 40 | 14 | 0.3 | 30 | 13 | 0.3 | 50 | 9 | 0.2 | 80 |
| Complications of medical and surgical care | 7 | 0.2 | 70 | 11 | 0.2 | 120 | 8 | 0.2 | 100 | 10 | 0.2 | 70 |
| Certain other intestinal infections | n/r | n/r | n/r | n/r | n/r | n/r | 11 | 0.2 | 90 | 13 | 0.2 | 70 |
| Tuberculosis | n/r | n/r | n/r | n/r | n/r | n/r | 6 | 0.1 | 20 | n/r | n/r | n/r |
| Hernia | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r | n/r |
| Pregnancy, childbirth and the puerperium | n/r | n/r | n/r | 6 | 0.2 | 270 | n/r | n/r | n/r | n/r | n/r | n/r |
| Note: n/r = Not Reportable, where number of deaths between 1 and 5; AAMR = Age-Adjusted Mortality Rate per 100,000 population; YPLL = Years of Potential Life Lost to age 75 years (rounded to the nearest 10) | | | | | | | | | | | | |

Source: Hawai'i State, Department of Health, Office of Health Status Monitoring. Hawaii Health Data Warehouse. Behavioral Risk Factor Surveillance System. Leading Causes of Death in Hawai'i.