

**TABLE 2B-2
AGE-ADJUSTED MORTALITY RATES^a BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 2005-2015**

| | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| TOTAL, ALL CAUSES | | | | | | | | | | | |
| Total | 772.5 | 727.3 | 663.2 | 659.6 | 653.2 | 679.9 | 699.6 | 687.2 | 687.8 | 676.0 | 691.3 |
| Male | 925.7 | 861.6 | 773.8 | 777.6 | 763.9 | 802.0 | 817.1 | 811.0 | 805.8 | 791.2 | 811.5 |
| Female | 644.9 | 611.8 | 561.7 | 554.3 | 555.1 | 572.6 | 595.3 | 579.2 | 583.8 | 572.8 | 583.3 |
| CARDIOVASCULAR DISEASE | | | | | | | | | | | |
| Total | 245.7 | 216.4 | 194.4 | 194.1 | 188.8 | 188.6 | 201.0 | 193.3 | 187.7 | 171.6 | 189.0 |
| Male | 298.2 | 258.3 | 227.5 | 235.8 | 228.1 | 225.1 | 239.2 | 233.6 | 229.0 | 206.9 | 226.7 |
| Female | 203.8 | 181.0 | 164.3 | 158.1 | 154.9 | 156.7 | 168.0 | 159.1 | 152.4 | 140.7 | 156.1 |
| -----DISEASES OF HEART | | | | | | | | | | | |
| Total | 186.9 | 166.1 | 149.5 | 149.3 | 145.9 | 143.3 | 152.7 | 145.8 | 143.0 | 129.9 | 141.3 |
| Male | 237.4 | 207.3 | 184.0 | 189.3 | 183.1 | 179.8 | 192.8 | 184.4 | 183.6 | 164.1 | 177.1 |
| Female | 147.3 | 131.8 | 119.4 | 115.1 | 114.1 | 112.2 | 119.0 | 113.7 | 109.2 | 100.5 | 110.5 |
| -----CEREBROVASCULAR DISEASE | | | | | | | | | | | |
| Total | 40.6 | 34.8 | 30.6 | 30.3 | 28.9 | 30.7 | 30.6 | 29.9 | 28.2 | 26.2 | 31.1 |
| Male | 40.0 | 33.4 | 27.7 | 29.6 | 28.2 | 28.9 | 28.0 | 30.0 | 27.2 | 24.8 | 31.3 |
| Female | 40.5 | 35.2 | 32.2 | 30.5 | 29.1 | 31.3 | 32.3 | 29.4 | 28.5 | 26.8 | 30.7 |
| MALIGNANT NEOPLASMS | | | | | | | | | | | |
| Total | 161.8 | 154.7 | 148.0 | 145.5 | 147.2 | 150.5 | 151.3 | 149.8 | 149.6 | 136.3 | 144.0 |
| Male | 197.1 | 187.0 | 176.7 | 173.8 | 174.9 | 180.6 | 179.3 | 180.3 | 175.0 | 160.8 | 169.0 |
| Female | 136.1 | 131.0 | 125.6 | 123.0 | 125.8 | 127.1 | 129.5 | 125.9 | 129.9 | 116.8 | 123.8 |
| CHRONIC LOWER RESPIRATORY DISEASE | | | | | | | | | | | |
| Total | 46.8 | 44.3 | 39.2 | 42.1 | 40.5 | 42.6 | 45.9 | 44.2 | 44.5 | 41.1 | 45.1 |
| Male | 51.3 | 50.2 | 43.5 | 46.5 | 44.7 | 48.1 | 49.7 | 50.5 | 48.1 | 45.8 | 48.9 |
| Female | 43.5 | 40.1 | 36.0 | 38.9 | 37.1 | 38.6 | 42.8 | 39.5 | 41.8 | 37.5 | 41.7 |
| ACCIDENTS (UNINTENTIONAL INJURIES) | | | | | | | | | | | |
| Total | 51.1 | 51.2 | 46.6 | 44.7 | 43.1 | 43.8 | 45.5 | 42.4 | 46.3 | 43.3 | 48.1 |
| Male | 68.7 | 68.5 | 60.6 | 59.0 | 56.6 | 56.6 | 58.3 | 54.0 | 60.1 | 56.7 | 62.7 |
| Female | 34.4 | 34.3 | 32.3 | 30.6 | 29.8 | 31.6 | 32.6 | 31.0 | 32.8 | 30.1 | 34.1 |
| -----MOTOR VEHICLE ACCIDENTS | | | | | | | | | | | |
| Total | 18.9 | 19.6 | 16.2 | 13.6 | 11.6 | 11.1 | 12.1 | 11.4 | 11.4 | 10.3 | 12.6 |
| Male | 27.0 | 26.8 | 22.2 | 19.5 | 16.8 | 15.9 | 17.6 | 16.8 | 16.3 | 14.5 | 18.0 |
| Female | 11.1 | 12.4 | 10.1 | 7.9 | 6.5 | 6.4 | 6.9 | 6.3 | 6.6 | 6.0 | 7.2 |
| INFLUENZA AND PNEUMONIA | | | | | | | | | | | |
| Total | 22.3 | 18.4 | 12.9 | 15.6 | 14.6 | 10.9 | 9.7 | 9.1 | 10.0 | 8.9 | 9.4 |
| Male | 26.6 | 22.2 | 14.9 | 17.7 | 15.6 | 12.8 | 11.5 | 7.4 | 11.6 | 10.4 | 10.9 |
| Female | 19.2 | 15.7 | 11.5 | 14.1 | 13.7 | 9.3 | 8.2 | 5.6 | 8.8 | 7.7 | 8.2 |

TABLE 2B-2 (continued)
AGE-ADJUSTED MORTALITY RATES^a BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 2005-2015

| | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|------|------|------|------|------|------|------|------|------|------|------|
| ALZHEIMER'S DISEASE | | | | | | | | | | | |
| Total | 32.7 | 33.4 | 29.6 | 29.8 | 29.5 | 35.1 | 35.2 | 29.9 | 33.2 | 30.9 | 37.3 |
| Male | 27.7 | 27.0 | 22.8 | 23.9 | 24.5 | 28.5 | 28.9 | 41.5 | 27.2 | 25.7 | 31.1 |
| Female | 35.7 | 47.4 | 34.1 | 33.6 | 32.8 | 39.3 | 39.0 | 52.8 | 37.2 | 34.4 | 41.5 |
| DIABETES | | | | | | | | | | | |
| Total | 20.1 | 18.9 | 17.0 | 17.0 | 15.7 | 20.1 | 24.8 | 23.5 | 23.6 | 23.0 | 25.7 |
| Male | 24.7 | 22.5 | 20.5 | 20.7 | 18.2 | 24.9 | 30.3 | 29.2 | 29.1 | 28.9 | 31.8 |
| Female | 16.7 | 15.9 | 13.9 | 13.9 | 13.5 | 16.0 | 20.2 | 18.6 | 18.8 | 17.8 | 20.4 |
| CHRONIC LIVER DISEASE AND | | | | | | | | | | | |
| Total | 12.7 | 11.4 | 11.3 | 11.7 | 12.2 | 12.3 | 13.4 | 13.6 | 14.5 | 13.2 | 14.9 |
| Male | 17.7 | 14.3 | 15.4 | 15.3 | 15.4 | 16.1 | 18.0 | 18.7 | 18.2 | 16.5 | 19.2 |
| Female | 8.1 | 8.5 | 7.6 | 8.4 | 9.1 | 8.8 | 9.2 | 9.0 | 11.1 | 10.1 | 11.0 |
| NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS | | | | | | | | | | | |
| Total | 10.4 | 8.8 | 7.6 | 7.1 | 7.7 | 7.6 | 6.0 | 6.2 | 5.3 | 4.6 | 6.3 |
| Male | 12.7 | 10.5 | 8.8 | 8.6 | 9.2 | 9.0 | 7.2 | 8.9 | 6.1 | 5.2 | 7.7 |
| Female | 8.8 | 7.4 | 6.6 | 5.9 | 6.5 | 6.4 | 5.1 | 6.7 | 4.8 | 4.2 | 5.2 |
| INTENTIONAL SELF-HARM (SUICIDE) | | | | | | | | | | | |
| Total | 15.4 | 15.4 | 15.4 | 14.8 | 16.1 | 16.7 | 17.2 | 16.2 | 17.0 | 16.5 | 17.8 |
| Male | 24.9 | 24.7 | 24.4 | 23.0 | 24.6 | 27.1 | 27.4 | 25.9 | 26.6 | 25.6 | 27.5 |
| Female | 6.5 | 6.6 | 6.7 | 7.0 | 8.1 | 6.7 | 7.5 | 7.0 | 7.7 | 7.7 | 8.4 |
| ASSAULT (HOMICIDE) | | | | | | | | | | | |
| Total | 8.2 | 8.5 | 7.7 | 7.1 | 5.5 | 6.5 | 6.1 | 5.9 | 5.9 | 4.6 | 5.6 |
| Male | 13.5 | 13.5 | 11.8 | 11.2 | 8.0 | 10.5 | 9.6 | 8.6 | 9.2 | 7.1 | 8.6 |
| Female | 2.6 | 3.1 | 3.2 | 2.7 | 2.9 | 2.4 | 2.6 | 3.1 | 2.5 | 2.1 | 2.5 |
| SEPTICEMIA | | | | | | | | | | | |
| Total | 8.4 | 8.6 | 8.1 | 7.9 | 7.7 | 7.4 | 4.7 | 4.5 | 4.8 | 4.4 | 5.4 |
| Male | 9.7 | 9.4 | 8.4 | 9.4 | 8.2 | 10.8 | 5.4 | 6.1 | 5.6 | 5.0 | 6.4 |
| Female | 7.5 | 8.0 | 7.9 | 6.7 | 7.3 | 5.1 | 4.0 | 4.8 | 4.3 | 4.0 | 4.6 |

Notes: ^a The number of deaths per 100,000 population adjusted to the 2000 U.S. standard. The cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10). Beginning in 2000, the causes of death are classified by ICD-10.