

**TABLE 2B-5
AGE-ADJUSTED* MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY URBAN/RURAL AREA AND GENDER,
ARIZONA, 2009**

| | Arizona | | | Urban | | | Rural | | |
|--|---------|-------|--------|-------|-------|--------|-------|-------|--------|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total, all causes | 653.2 | 763.9 | 555.1 | 639.4 | 744.5 | 547.6 | 709.1 | 841.2 | 586.6 |
| Cardiovascular diseases | 188.8 | 228.1 | 154.9 | 184.7 | 221.5 | 153.3 | 204.7 | 252.8 | 161.2 |
| Diseases of heart | 145.9 | 183.1 | 114.1 | 141.5 | 176.5 | 112.1 | 163.2 | 208.5 | 122.7 |
| Coronary heart disease | 115.9 | 150.2 | 86.8 | 114.0 | 146.9 | 86.6 | 123.2 | 163.1 | 87.4 |
| Malignant neoplasms | 147.2 | 174.9 | 125.8 | 145.1 | 172.3 | 124.6 | 153.9 | 182.6 | 129.3 |
| Lung cancer | 39.0 | 47.4 | 32.2 | 38.1 | 46.9 | 31.1 | 42.0 | 48.0 | 36.8 |
| Colorectal cancer | 12.9 | 14.9 | 11.2 | 12.4 | 14.2 | 10.9 | 14.9 | 17.9 | 12.1 |
| Breast cancer | 10.5 | 0.3 | 19.2 | 10.6 | 0.2 | 19.4 | 9.9 | 0.5 | 18.3 |
| Prostate cancer | NA | 18.4 | NA | NA | 18.0 | NA | NA | 19.5 | NA |
| Malignant melanoma of skin | 3.3 | 5.2 | 1.8 | 3.4 | 5.4 | 1.7 | 3.1 | 4.2 | 2.1 |
| Cervical cancer | NA | NA | 1.8 | NA | NA | 1.8 | NA | NA | 1.9 |
| Accident (unintentional injuries) | 43.1 | 56.6 | 29.8 | 40.3 | 52.0 | 28.8 | 56.3 | 78.4 | 34.9 |
| Motor vehicle accidents | 11.6 | 16.8 | 6.5 | 9.8 | 14.1 | 5.6 | 20.7 | 30.2 | 11.3 |
| Falls | 10.4 | 11.6 | 9.4 | 10.9 | 11.9 | 10.0 | 8.5 | 10.6 | 6.7 |
| Accidental poisoning | 13.7 | 17.5 | 9.8 | 13.1 | 16.7 | 9.4 | 16.5 | 20.9 | 12.1 |
| Accidental drowning | 1.5 | 2.4 | 0.6 | 1.4 | 2.3 | 0.5 | 1.7 | 2.7 | 0.6 |
| Chronic lower respiratory diseases | 40.5 | 44.7 | 37.1 | 39.3 | 43.2 | 36.3 | 44.9 | 49.8 | 40.5 |
| Cerebrovascular diseases | 28.9 | 28.2 | 29.1 | 29.0 | 28.3 | 29.2 | 28.6 | 28.1 | 28.5 |
| Alzheimer's disease | 29.5 | 24.5 | 32.8 | 31.7 | 26.2 | 35.2 | 20.1 | 17.5 | 22.0 |
| Influenza and pneumonia | 14.6 | 15.6 | 13.7 | 13.8 | 14.7 | 12.9 | 18.5 | 19.4 | 17.7 |
| Diabetes | 15.7 | 18.2 | 13.5 | 15.2 | 17.8 | 13.1 | 17.7 | 20.2 | 15.5 |
| Intentional self-harm (suicide) | 16.1 | 24.6 | 8.1 | 14.4 | 22.1 | 7.2 | 24.6 | 37.0 | 12.9 |
| Chronic liver disease and cirrhosis | 12.2 | 15.4 | 9.1 | 10.7 | 14.0 | 7.7 | 18.6 | 21.5 | 15.8 |
| Nephritis | 7.7 | 9.2 | 6.5 | 6.8 | 8.3 | 5.7 | 11.2 | 12.4 | 10.1 |
| Parkinson's disease | 6.4 | 9.6 | 4.1 | 6.6 | 9.8 | 4.3 | 5.4 | 8.5 | 2.9 |
| Septicemia | 7.7 | 8.2 | 7.3 | 7.3 | 7.7 | 7.0 | 8.7 | 9.6 | 8.0 |
| Assault (homicide) | 5.5 | 8.0 | 2.9 | 5.5 | 8.1 | 2.8 | 5.0 | 7.0 | 3.1 |
| Essential (primary) hypertension | 6.8 | 8.2 | 5.7 | 7.1 | 8.3 | 6.0 | 5.8 | 7.4 | 4.4 |
| (HIV) disease | 1.6 | 3.0 | 0.3 | 1.6 | 2.9 | 0.3 | 1.8 | 3.3 | 0.3 |
| Injury by firearms | 12.8 | 21.1 | 4.8 | 12.1 | 20.2 | 4.4 | 15.6 | 24.9 | 6.9 |
| Drug-induced deaths | 16.8 | 20.1 | 13.5 | 16.2 | 19.4 | 12.9 | 19.8 | 22.5 | 16.9 |
| Alcohol-induced deaths | 12.0 | 17.4 | 6.9 | 10.5 | 15.3 | 6.0 | 19.1 | 27.2 | 11.5 |

*The number of deaths per 100,000 population in specified group age-adjusted to the 2000 standard U.S. The causes of death for 2007 are classified by the Tenth Revision of the International Classification of Diseases (ICD-10). The rates for breast cancer and cervical cancer are per 100,000 females. The rates for prostate cancer is per 100,000