

Table 12 presents the number of deaths and mortality rates for the top ten leading causes of death among Arizona resident males 65 years and older during 2012. The first three leading causes of death (atherosclerotic heart disease, lung cancer, and chronic obstructive pulmonary disease) among Arizona resident males 65 years and older were identical with published national data and consistently remain among the leading causes. Three conditions - Alzheimer's disease, prostate cancer, and Parkinson's disease - are specifically noted. In 2012, Alzheimer's disease ranked fourth, representing 167.2 deaths per 100,000 resident males 65 years and older. The mortality rate for Alzheimer's disease was 36.9 percent lower for males than for females. Prostate cancer ranked eighth. The largest number of males who died from prostate cancer were from 75 to 84 years of age (n = 206), but males 85 years and older had the highest mortality rate due to prostate cancer (460 deaths per 100,000). Finally, males 85 years and older had the highest rate of mortality due to Parkinson's disease, but the age group with the greatest number of deaths due to Parkinson's diseases was males 75-84 years of age.

Table 11. Specific Leading Causes of Death among Arizona Resident Females^a 65 Years and Older, 2012

	65 - 74 Years	75 - 84 Years	85 Years and Over	All Females 65+
Counts by Cause of Death				
Alzheimer's Disease	62	368	926	1,356
Atherosclerotic Heart Disease	156	374	780	1,310
Dementia	51	285	817	1,153
Chronic Obstructive Pulmonary Disease (COPD)	306	414	383	1,103
Malignant Neoplasm of Bronchus and Lung (Lung Cancer)	411	388	165	964
Stroke	51	188	383	622
Acute Myocardial Infarction	100	202	303	605
Atherosclerotic Cardiovascular Disease	125	157	249	531
Malignant Neoplasm of Breast (Breast Cancer)	165	145	120	430
Other Ill-Defined and Unspecified Causes of Mortality	35	91	286	412
Total	1,462	2,612	4,412	8,486
Mortality Rates^b				
Alzheimer's Disease	21.8	232.4	1,348.4	265.0
Atherosclerotic Heart Disease	54.8	236.2	1,135.8	256.0
Dementia	17.9	180.0	1,189.6	225.4
Chronic Obstructive Pulmonary Disease (COPD)	107.5	261.5	557.7	215.6
Malignant Neoplasm of Bronchus and Lung (Lung Cancer)	144.4	245.0	240.3	188.4
Stroke	17.9	118.7	557.7	121.6
Acute Myocardial Infarction	35.1	127.6	441.2	118.3
Atherosclerotic Cardiovascular Disease	43.9	99.2	362.6	103.8
Malignant Neoplasm of Breast (Breast Cancer)	58.0	91.6	174.7	84.0
Other Ill-Defined and Unspecified Causes of Mortality	12.3	57.5	416.4	80.5

Notes: ^a Leading Causes of Death are conditions defined by the International Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10), 2008; ^b Age-specific and crude mortality rates represent the number of deaths per 100,000 persons 65 years of age and older.