

**TABLE 2B-6  
DEATHS AND DEATH RATES BY GENDER FOR SELECTED CAUSES,  
ARIZONA RESIDENTS, 2010**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	Number of deaths:			Crude death rate per 100,000 persons:		
	Total	Male	Female	Total	Male	Female
<b>Total, all causes</b>	45,871	24,163	21,708	717.6	760.8	675.0
Salmonella infections	1	0	1	0.0	0.0	0.0
Shigellosis and amebiasis	1	1	0	0.0	0.0	0.0
Certain other intestinal infections	276	121	155	4.3	3.8	4.8
Enterocolitis due to Clostridium difficile	218	100	118	3.4	3.1	3.7
Tuberculosis	15	9	6	0.2	0.3	0.2
Respiratory tuberculosis	12	7	5	0.2	0.2	0.2
Other tuberculosis	3	2	1	0.0	0.1	0.0
Whooping cough	0	0	0	0.0	0.0	0.0
Scarlet fever and erysipelas	0	0	0	0.0	0.0	0.0
Meningococcal infection	2	1	1	0.0	0.0	0.0
Septicemia	425	210	215	6.6	6.6	6.7
Syphilis	0	0	0	0.0	0.0	0.0
Acute poliomyelitis	0	0	0	0.0	0.0	0.0
Arthropod-borne encephalitis	0	0	0	0.0	0.0	0.0
Measles	0	0	0	0.0	0.0	0.0
Viral hepatitis	219	152	67	3.4	4.8	2.1
Human immunodeficiency virus (HIV) disease	99	89	10	1.5	2.8	0.3
Malaria	0	0	0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	174	84	90	2.7	2.6	2.8
Malignant neoplasms	10,423	5,639	4,784	163.1	177.6	148.7
Malignant neoplasm of lip, oral cavity and pharynx	134	98	36	2.1	3.1	1.1
Malignant neoplasm of esophagus	273	220	53	4.3	6.9	1.6
Malignant neoplasm of stomach	199	123	76	3.1	3.9	2.4
Malignant neoplasm of colon, rectum, and anus	952	520	432	14.9	16.4	13.4
Malignant neoplasm of liver and intrahepatic bile ducts	379	237	142	5.9	7.5	4.4
Malignant neoplasm of pancreas	707	373	334	11.1	11.7	10.4
Malignant neoplasm of larynx	66	51	15	1.0	1.6	0.5
Malignant neoplasm of trachea, bronchus and lung	2,655	1,465	1,190	41.5	46.1	37.0
Malignant melanoma of skin	191	133	58	3.0	4.2	1.8
Malignant neoplasm of breast	732	12	720	11.5	0.4	22.4
Malignant neoplasm of cervix uteri	68	0	68	1.1	0.0	2.1
Malignant neoplasm of corpus uteri and uterus, part unspecified	138	0	138	2.2	0.0	4.3
Malignant neoplasm of ovary	283	0	283	4.4	0.0	8.8
Malignant neoplasm of prostate	549	549	0	8.6	17.3	0.0
Malignant neoplasm of kidney and renal pelvis	286	189	97	4.5	6.0	3.0
Malignant neoplasm of bladder	247	183	64	3.9	5.8	2.0
Malignant neoplasm of meninges, brain and other parts of CNS	268	153	115	4.2	4.8	3.6
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,049	610	439	16.4	19.2	13.6
Hodgkin's disease	22	12	10	0.3	0.4	0.3
Non-Hodgkin's lymphoma	379	219	160	5.9	6.9	5.0
Leukemia	441	261	180	6.9	8.2	5.6
Multiple myeloma and immunoproliferative neoplasms	206	117	89	3.2	3.7	2.8
Other and unspecified malignant neoplasms of lymphoid tissue	1	1	0	0.0	0.0	0.0
All other and unspecified malignant neoplasm	1,247	723	524	19.5	22.8	16.3
In situ neoplasms	443	231	212	6.9	7.3	6.6
Anemias	50	19	31	0.8	0.6	1.0
Diabetes	1,372	773	599	21.5	24.3	18.6

**TABLE 2B-6 (continued)**  
**DEATHS AND DEATH RATES BY GENDER FOR SELECTED CAUSES,**  
**ARIZONA RESIDENTS, 2010**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	Number of deaths:			Crude death rate per 100,000 persons:		
	Total	Male	Female	Total	Male	Female
Nutritional deficiencies	39	16	23	0.6	0.5	0.7
Malnutrition	37	16	21	0.6	0.5	0.7
Other nutritional deficiencies	2	0	2	0.0	0.0	0.1
Obesity	138	87	51	2.2	2.7	1.6
Meningitis	11	8	3	0.2	0.3	0.1
Parkinson's disease	488	296	192	7.6	9.3	6.0
Alzheimer's disease	2,314	753	1,561	36.2	23.7	48.5
Major cardiovascular diseases	12,754	6,663	6,091	199.5	209.8	189.4
Diseases of heart	9,719	5,351	4,368	152.0	168.5	135.8
Acute rheumatic fever and chronic rheumatic heart disease	42	15	27	0.7	0.5	0.8
Hypertensive heart disease	644	302	342	10.1	9.5	10.6
Hypertensive heart and renal disease	36	16	20	0.6	0.5	0.6
Ischemic heart disease	7,043	4,076	2,967	110.2	128.3	92.3
Acute myocardial infarction	1,494	827	667	23.4	26.0	20.7
Other acute ischemic heart disease	22	17	5	0.3	0.5	0.2
Other forms of chronic ischemic heart disease	5,527	3,232	2,295	86.5	101.8	71.4
Atherosclerotic cardiovascular disease	1,699	1,050	649	26.6	33.1	20.2
All other forms of chronic ischemic heart disease	3,828	2,182	1,646	59.9	68.7	51.2
Other heart diseases	1,954	942	1,012	30.6	29.7	31.5
Acute and subacute endocarditis	27	16	11	0.4	0.5	0.3
Diseases of pericardium and acute myocarditis	13	7	6	0.2	0.2	0.2
Heart failure	543	247	296	8.5	7.8	9.2
All other forms of heart disease	1,371	672	699	21.4	21.2	21.7
Essential (primary) hypertension and hypertensive renal disease	498	231	267	7.8	7.3	8.3
Cerebrovascular diseases	2,051	839	1,212	32.1	26.4	37.7
Atherosclerosis	153	69	84	2.4	2.2	2.6
Other diseases of circulatory system	333	173	160	5.2	5.4	5.0
Aortic aneurysm and dissection	167	108	59	2.6	3.4	1.8
Other disease of arteries, arterioles and capillaries	166	65	101	2.6	2.0	3.1
Other disorders of circulatory system	93	50	43	1.5	1.6	1.3
Influenza and pneumonia	729	370	359	11.4	11.7	11.2
Influenza	7	6	1	0.1	0.2	0.0
Pneumonia	722	364	358	11.3	11.5	11.1
Other acute lower respiratory infections	4	3	1	0.1	0.1	0.0
Acute bronchiolitis	4	3	1	0.1	0.1	0.0
Unspecified acute lower respiratory infection	0	0	0	0.0	0.0	0.0
Chronic lower respiratory diseases	2,892	1,419	1,473	45.2	44.7	45.8
Bronchitis, chronic and unspecified	7	5	2	0.1	0.2	0.1
Emphysema	229	128	101	3.6	4.0	3.1
Asthma	57	26	31	0.9	0.8	1.0
Other chronic lower respiratory diseases	2,599	1,260	1,339	40.7	39.7	41.6
Pneumoconioses and chemical effects	13	11	2	0.2	0.3	0.1
Pneumonitis due to solids and liquids	261	147	114	4.1	4.6	3.5
Other disease of respiratory system	501	277	224	7.8	8.7	7.0
Peptic ulcer	70	41	29	1.1	1.3	0.9
Diseases of appendix	8	3	5	0.1	0.1	0.2
Hernia	39	20	19	0.6	0.6	0.6

**TABLE 2B-6 (continued)**  
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**ARIZONA RESIDENTS, 2010**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	Number of deaths:			Crude death rate per 100,000 persons:		
	Total	Male	Female	Total	Male	Female
Chronic liver disease and cirrhosis	843	534	309	13.2	16.8	9.6
Alcoholic liver disease	604	414	190	9.4	13.0	5.9
Other chronic liver disease and cirrhosis	239	120	119	3.7	3.8	3.7
Cholelithiasis and other disorders of gallbladder	71	40	31	1.1	1.3	1.0
Nephritis, nephrotic syndrome and nephrosis	516	269	247	8.1	8.5	7.7
Acute and rapidly progressive nephritic and nephrotic syndrome	4	0	4	0.1	0.0	0.1
Chronic glomerulonephritis	90	41	49	1.4	1.3	1.5
Renal failure	422	228	194	6.6	7.2	6.0
Others disorders of kidney	0	0	0	0.0	0.0	0.0
Infections of kidney	9	3	6	0.1	0.1	0.2
Hyperplasia of prostate	11	11	0	0.2	0.3	0.0
Inflammatory diseases of female pelvic organs	2	0	2	0.0	0.0	0.1
Pregnancy, childbirth and the puerperium	12	0	12	0.2	0.0	0.4
Pregnancy with abortive outcome	0	0	0	0.0	0.0	0.0
Other complications of pregnancy, childbirth and the puerperium	12	0	12	0.2	0.0	0.4
Perinatal conditions	233	134	99	3.6	4.2	3.1
Congenital malformations	208	112	96	3.3	3.5	3.0
Symptoms, signs, abnormal findings	1,137	549	587	17.8	17.3	18.3
Total accidents	2,834	1,732	1,102	44.3	54.5	34.3
Transport accidents	767	539	228	12.0	17.0	7.1
Motor vehicle accidents	711	501	210	11.1	15.8	6.5
Other land transport accidents	21	16	5	0.3	0.5	0.2
Water, air, space	35	22	13	0.5	0.7	0.4
Nontransport accidents	2,067	1,193	874	32.3	37.6	27.2
Falls	762	357	405	11.9	11.2	12.6
Accidental discharge of firearms	11	8	3	0.2	0.3	0.1
Accidental drowning and submersion	86	66	20	1.3	2.1	0.6
Accidental exposure to smoke, fire and flames	25	17	8	0.4	0.5	0.2
Accidental poisoning	879	547	332	13.8	17.2	10.3
Other and unspecified nontransport accidents	304	198	106	4.8	6.2	3.3
Intentional self-harm (suicide)	1,070	846	224	16.7	26.6	7.0
By discharge of firearms	602	521	81	9.4	16.4	2.5
By other means	468	325	143	7.3	10.2	4.4
Assault (homicide)	404	330	74	6.3	10.4	2.3
By discharge of firearms	265	222	43	4.1	7.0	1.3
By other means	139	108	31	2.2	3.4	1.0
Legal intervention	12	12	0	0.2	0.4	0.0
Events of undetermined intent	162	92	70	2.5	2.9	2.2
Discharge of firearms	18	14	4	0.3	0.4	0.1
Other and unspecified events of undetermined intent	144	78	66	2.3	2.5	2.1
Operations of war	0	0	0	0.0	0.0	0.0
Complications of medical and surgical care	51	27	24	0.8	0.9	0.7
<b>INJURY BY FIREARMS</b>	<b>907</b>	<b>776</b>	<b>131</b>	<b>14.2</b>	<b>24.4</b>	<b>4.1</b>
<b>DRUG-INDUCED DEATHS</b>	<b>1,106</b>	<b>638</b>	<b>468</b>	<b>17.3</b>	<b>20.1</b>	<b>14.6</b>
<b>ALCOHOL-INDUCED DEATHS</b>	<b>952</b>	<b>682</b>	<b>270</b>	<b>14.9</b>	<b>21.5</b>	<b>8.4</b>

Note: The list of Causes of Death was developed for the general analysis of ICD-10 mortality statistics and for ranking of leading causes of death. It is similar in structure and content and replaces the list of 72 Selected Causes of Death used for ICD-9 mortality statistics.