

**TABLE 2B-6  
DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,  
ARIZONA RESIDENTS, 2005**

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>	45,115	23,614	21,501	746.3	783.0	709.8
Salmonella infections	0	0	0	0.0	0.0	0.0
Shigellosis and amebiasis	1	0	1	0.0	0.0	0.0
Certain other intestinal infections	88	39	49	1.5	1.3	1.6
Tuberculosis	17	12	5	0.3	0.4	0.2
Respiratory tuberculosis	13	10	3	0.2	0.3	0.1
Other tuberculosis	4	2	2	0.1	0.1	0.1
Whooping cough	1	0	1	0.0	0.0	0.0
Scarlet fever and erysipelas	0	0	0	0.0	0.0	0.0
Meningococcal infection	1	1	0	0.0	0.0	0.0
Septicemia	496	249	247	8.2	8.3	8.2
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	165	105	60	2.7	3.5	2.0
Human immunodeficiency virus (HIV) disease	135	115	20	2.2	3.8	0.7
Malaria	0	0	0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	172	111	61	2.8	3.7	2.0
Malignant neoplasms	9,673	5,184	4,489	160	171.9	148.2
Malignant neoplasm of lip, oral cavity and pharynx	140	95	45	2.3	3.1	1.5
Malignant neoplasm of esophagus	222	188	34	3.7	6.2	1.1
Malignant neoplasm of stomach	200	113	87	3.3	3.7	2.9
Malignant neoplasm of colon, rectum, and anus	915	490	425	15.1	16.2	14.0
Malignant neoplasm of liver and intrahepatic bile ducts	309	201	108	5.1	6.7	3.6
Malignant neoplasm of pancreas	579	305	274	9.6	10.1	9.0
Malignant neoplasm of larynx	57	40	17	0.9	1.3	0.6
Malignant neoplasm of trachea, bronchus and lung	2,607	1,461	1,146	43.1	48.4	37.8
Malignant melanoma of skin	169	133	36	2.8	4.4	1.2
Malignant neoplasm of breast	677	7	670	11.2	0.2	22.1
Malignant neoplasm of cervix uteri	65	0	65	1.1	0.0	2.1
Malignant neoplasm of corpus uteri and uterus, part unspecified	107	0	107	1.8	0.0	3.5
Malignant neoplasm of ovary	293	0	293	4.8	0.0	9.7
Malignant neoplasm of prostate	564	564	0	9.3	18.7	0.0
Malignant neoplasm of kidney and renal pelvis	248	150	98	4.1	5.0	3.2
Malignant neoplasm of bladder	244	180	64	4.0	6.0	2.1
Malignant neoplasm of meninges, brain and other parts of CNS	276	153	123	4.6	5.1	4.1
Malignant neoplasm of lymphoid, hematopoietic and related tissue	968	547	421	16.0	18.1	13.9
Hodgkin's disease	17	9	8	0.3	0.3	0.3
Non-Hodgkin's lymphoma	381	218	163	6.3	7.2	5.4
Leukemia	369	213	156	6.1	7.1	5.2
Multiple myeloma and immunoproliferative neoplasms	201	107	94	3.3	3.5	3.1
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0	0.0	0.0	0.0
All other and unspecified malignant neoplasm	1,033	557	476	17.1	18.5	15.7
In situ neoplasms	434	233	201	7.2	7.7	6.6
Anemias	51	30	21	0.8	1.0	0.7
Diabetes	1,196	641	555	19.8	21.3	18.3

**TABLE 2B-6 (continued)**  
**DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,**  
**ARIZONA RESIDENTS, 2005**

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	31	12	19	0.5	0.4	0.6
Malnutrition	31	12	19	0.5	0.4	0.6
Other nutritional deficiencies	0	0	0	0.0	0.0	0.0
Meningitis	17	11	6	0.3	0.4	0.2
Parkinson's disease	492	296	196	8.1	9.8	6.5
Alzheimer's disease	1,816	589	1,227	30.0	19.5	40.5
Major cardiovascular diseases	14,146	7,238	6,908	234.0	240.0	228.1
Diseases of heart	10,779	5,789	4,990	178.3	191.9	164.7
Acute rheumatic fever and chronic rheumatic heart disease	55	16	39	0.9	0.5	1.3
Hypertensive heart disease	487	226	261	8.1	7.5	8.6
Hypertensive heart and renal disease	39	18	21	0.6	0.6	0.7
Ischemic heart disease	8,060	4,509	3,551	133.3	149.5	117.2
Acute myocardial infarction	2,033	1,117	916	33.6	37.0	30.2
Other acute ischemic heart disease	37	26	11	0.6	0.9	0.4
Other forms of chronic ischemic heart disease	5,990	3,366	2,624	99.1	111.6	86.6
Atherosclerotic cardiovascular disease	1,977	1,102	875	32.7	36.5	28.9
All other forms of chronic ischemic heart disease	4,013	2,264	1,749	66.4	75.1	57.7
Other heart diseases	2,138	1,020	1,118	35.4	33.8	36.9
Acute and subacute endocarditis	23	17	6	0.4	0.6	0.2
Diseases of pericardium and acute myocarditis	16	5	11	0.3	0.2	0.4
Heart failure	726	295	431	12.0	9.8	14.2
All other forms of heart disease	1,373	703	670	22.7	23.3	22.1
Essential (primary) hypertension and hypertensive renal disease	390	165	225	6.5	5.5	7.4
Cerebrovascular diseases	2,325	951	1,374	38.5	31.5	45.4
Atherosclerosis	281	123	158	4.6	4.1	5.2
Other diseases of circulatory system	371	210	161	6.1	7.0	5.3
Aortic aneurysm and dissection	223	143	80	3.7	4.7	2.6
Other disease of arteries, arterioles and capillaries	148	67	81	2.4	2.2	2.7
Other disorders of circulatory system	96	51	45	1.6	1.7	1.5
Influenza and pneumonia	1,280	633	647	21.2	21.0	21.4
Influenza	33	10	23	0.5	0.3	0.8
Pneumonia	1,247	623	624	20.6	20.7	20.6
Other acute lower respiratory infections	8	5	3	0.1	0.2	0.1
Acute bronchiolitis	6	3	3	0.1	0.1	0.1
Unspecified acute lower respiratory infection	2	2	0	0.0	0.1	0.0
Chronic lower respiratory diseases	2,778	1,301	1,477	46.0	43.1	48.8
Bronchitis, chronic and unspecified	11	6	5	0.2	0.2	0.2
Emphysema	385	200	185	6.4	6.6	6.1
Asthma	73	28	45	1.2	0.9	1.5
Other chronic lower respiratory diseases	2,309	1,067	1,242	38.2	35.4	41.0
Pneumoconioses and chemical effects	17	17	0	0.3	0.6	0.0
Pneumonitis due to solids and liquids	287	154	133	4.7	5.1	4.4
Other disease of respiratory system	470	248	222	7.8	8.2	7.3
Peptic ulcer	67	32	35	1.1	1.1	1.2
Diseases of appendix	10	6	4	0.2	0.2	0.1
Hernia	28	14	14	0.5	0.5	0.5

**TABLE 2B-6 (continued)**  
**DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,**  
**ARIZONA RESIDENTS, 2005**

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	749	498	251	12.4	16.5	8.3
Alcoholic liver disease	424	305	119	7.0	10.1	3.9
Other chronic liver disease and cirrhosis	325	193	132	5.4	6.4	4.4
Cholelithiasis and other disorders of gallbladder	54	28	26	0.9	0.9	0.9
Nephritis, nephrotic syndrome and nephrosis	603	308	295	10	10.2	9.7
Acute and rapidly progressive nephritic and nephrotic syndrome	4	1	3	0.1	0.0	0.1
Chronic glomerulonephritis	21	12	9	0.3	0.4	0.3
Renal failure	577	295	282	9.5	9.8	9.3
Others disorders of kidney	1	0	1	0.0	0.0	0.0
Infections of kidney	15	4	11	0.2	0.1	0.4
Hyperplasia of prostate	5	5	0	0.1	0.2	0.0
Inflammatory diseases of female pelvic organs	0	0	0	0.0	0.0	0.0
Pregnancy, childbirth and the puerperium	9	0	9	0.1	0.0	0.3
Pregnancy with abortive outcome	1	0	1	0.0	0.0	0.0
Other complications of pregnancy, childbirth and the puerperium	8	0	8	0.1	0.0	0.3
Perinatal conditions	296	170	126	4.9	5.6	4.2
Congenital malformations	232	113	119	3.8	3.7	3.9
Symptoms, signs, abnormal findings	734	303	431	12.1	10.0	14.2
Total accidents	3,006	1,921	1,085	49.7	63.7	35.8
Transport accidents	1,208	859	349	20.0	28.5	11.5
Motor vehicle accidents	1,137	801	336	18.8	26.6	11.1
Other land transport accidents	25	20	5	0.4	0.7	0.2
Water, air, space	46	38	8	0.8	1.3	0.3
Nontransport accidents	1,798	1,062	736	29.7	35.2	24.3
Falls	685	308	377	11.3	10.2	12.4
Accidental discharge of firearms	15	10	5	0.2	0.3	0.2
Accidental drowning and submersion	89	63	26	1.5	2.1	0.9
Accidental exposure to smoke, fire and flames	56	36	20	0.9	1.2	0.7
Accidental poisoning	563	376	187	9.3	12.5	6.2
Other and unspecified nontransport accidents	396	273	123	6.6	9.1	4.1
Intentional self-harm (suicide)	915	723	192	15.1	24.0	6.3
By discharge of firearms	507	444	63	8.4	14.7	2.1
By other means	408	279	129	6.7	9.3	4.3
Assault (homicide)	503	425	78	8.3	14.1	2.6
By discharge of firearms	365	325	40	6.0	10.8	1.3
By other means	138	100	38	2.3	3.3	1.3
Legal intervention	7	7	0	0.1	0.2	0.0
Events of undetermined intent	160	84	76	2.6	2.8	2.5
Discharge of firearms	20	16	4	0.3	0.5	0.1
Other and unspecified events of undetermined intent	140	68	72	2.3	2.3	2.4
Operations of war	0	0	0	0.0	0.0	0.0
Complications of medical and surgical care	43	17	26	0.7	0.6	0.9
<b>INJURY BY FIREARMS</b>	<b>914</b>	<b>802</b>	<b>112</b>	<b>15.1</b>	<b>26.6</b>	<b>3.7</b>
<b>DRUG-INDUCED DEATHS</b>	<b>799</b>	<b>492</b>	<b>307</b>	<b>13.2</b>	<b>16.3</b>	<b>10.1</b>
<b>ALCOHOL-INDUCED DEATHS</b>	<b>655</b>	<b>481</b>	<b>174</b>	<b>10.8</b>	<b>15.9</b>	<b>5.7</b>

Note: The list of 113 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