

**TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,
ARIZONA RESIDENTS, 2008**

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
Total, all causes	45,128	23,744	21,384	690.6	725.5	655.5
Salmonella infections	2	1	1	0.0	0.0	0.0
Shigellosis and amebiasis	0	0	0	0.0	0.0	0.0
Certain other intestinal infections	152	71	81	2.3	2.2	2.5
Tuberculosis	13	7	6	0.2	0.2	0.2
Respiratory tuberculosis	10	4	6	0.2	0.1	0.2
Other tuberculosis	3	3	0	0.0	0.1	0.0
Whooping cough	1	1	0	0.0	0.0	0.0
Scarlet fever and erysipelas	0	0	0	0.0	0.0	0.0
Meningococcal infection	0	0	0	0.0	0.0	0.0
Septicemia	534	285	249	8.2	8.7	7.6
Syphilis	1	1	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	185	127	58	2.8	3.9	1.8
Human immunodeficiency virus (HIV) disease	109	91	18	1.7	2.8	0.6
Malaria	0	0	0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	165	84	81	2.5	2.6	2.5
Malignant neoplasms	9,941	5,363	4,578	152.1	163.9	140.3
Malignant neoplasm of lip, oral cavity and pharynx	151	101	50	2.3	3.1	1.5
Malignant neoplasm of esophagus	262	212	50	4.0	6.5	1.5
Malignant neoplasm of stomach	200	121	79	3.1	3.7	2.4
Malignant neoplasm of colon, rectum, and anus	896	466	430	13.7	14.2	13.2
Malignant neoplasm of liver and intrahepatic bile ducts	347	244	103	5.3	7.5	3.2
Malignant neoplasm of pancreas	636	340	296	9.7	10.4	9.1
Malignant neoplasm of larynx	42	33	9	0.6	1.0	0.3
Malignant neoplasm of trachea, bronchus and lung	2,632	1,477	1,155	40.3	45.1	35.4
Malignant melanoma of skin	168	115	53	2.6	3.5	1.6
Malignant neoplasm of breast	734	9	725	11.2	0.3	22.2
Malignant neoplasm of cervix uteri	60	0	60	NA	NA	1.8
Malignant neoplasm of corpus uteri and uterus, part unspecified	115	0	115	NA	NA	3.5
Malignant neoplasm of ovary	240	0	240	NA	NA	7.4
Malignant neoplasm of prostate	568	568	0	NA	17.4	NA
Malignant neoplasm of kidney and renal pelvis	247	154	93	3.8	4.7	2.9
Malignant neoplasm of bladder	258	192	66	3.9	5.9	2.0
Malignant neoplasm of meninges, brain and other parts of CNS	268	152	116	4.1	4.6	3.6
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,028	579	449	15.7	17.7	13.8
Hodgkin's disease	17	10	7	0.3	0.3	0.2
Non-Hodgkin's lymphoma	434	230	204	6.6	7.0	6.3
Leukemia	374	216	158	5.7	6.6	4.8
Multiple myeloma and immunoproliferative neoplasms	203	123	80	3.1	3.8	2.5
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0	0.0	0.0	0.0
All other and unspecified malignant neoplasm	1,088	599	489	16.6	18.3	15.0
In situ neoplasms	497	261	236	7.6	8.0	7.2
Anemias	47	14	33	0.7	0.4	1.0
Diabetes	1,147	625	522	17.6	19.1	16.0

TABLE 2B-6 (continued)
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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	37	13	24	0.6	0.4	0.7
Malnutrition	36	13	23	0.6	0.4	0.7
Other nutritional deficiencies	1	0	1	0.0	0.0	0.0
Meningitis	13	8	5	0.2	0.2	0.2
Parkinson's disease	487	300	187	7.5	9.2	5.7
Alzheimer's disease	2,080	674	1,406	31.8	20.6	43.1
Major cardiovascular diseases	13,131	6,909	6,222	200.9	211.1	190.7
Diseases of heart	10,052	5,535	4,517	153.8	169.1	138.5
Acute rheumatic fever and chronic rheumatic heart disease	57	24	33	0.9	0.7	1.0
Hypertensive heart disease	636	322	314	9.7	9.8	9.6
Hypertensive heart and renal disease	48	22	26	0.7	0.7	0.8
Ischemic heart disease	7,326	4,225	3,101	112.1	129.1	95.1
Acute myocardial infarction	1,655	966	689	25.3	29.5	21.1
Other acute ischemic heart disease	28	20	8	0.4	0.6	0.2
Other forms of chronic ischemic heart disease	5,643	3,239	2,404	86.4	99.0	73.7
Atherosclerotic cardiovascular disease	1,784	1,066	718	27.3	32.6	22.0
All other forms of chronic ischemic heart disease	3,859	2,173	1,686	59.1	66.4	51.7
Other heart diseases	1,985	942	1,043	30.4	28.8	32.0
Acute and subacute endocarditis	30	14	16	0.5	0.4	0.5
Diseases of pericardium and acute myocarditis	13	8	5	0.2	0.2	0.2
Heart failure	591	255	336	9.0	7.8	10.3
All other forms of heart disease	1,351	665	686	20.7	20.3	21.0
Essential (primary) hypertension and hypertensive renal disease	475	220	255	7.3	6.7	7.8
Cerebrovascular diseases	2,077	873	1,204	31.8	26.7	36.9
Atherosclerosis	170	81	89	2.6	2.5	2.7
Other diseases of circulatory system	357	200	157	5.5	6.1	4.8
Aortic aneurysm and dissection	190	127	63	2.9	3.9	1.9
Other disease of arteries, arterioles and capillaries	167	73	94	2.6	2.2	2.9
Other disorders of circulatory system	72	41	31	1.1	1.3	1.0
Influenza and pneumonia	1,060	515	545	16.2	15.7	16.7
Influenza	19	8	11	0.3	0.2	0.3
Pneumonia	1,041	507	534	15.9	15.5	16.4
Other acute lower respiratory infections	5	2	3	0.1	0.1	0.1
Acute bronchiolitis	4	1	3	0.1	0.0	0.1
Unspecified acute lower respiratory infection	1	1	0	0.0	0.0	0.0
Chronic lower respiratory diseases	2,896	1,394	1,502	44.3	42.6	46.0
Bronchitis, chronic and unspecified	7	2	5	0.1	0.1	0.2
Emphysema	258	145	113	3.9	4.4	3.5
Asthma	47	14	33	0.7	0.4	1.0
Other chronic lower respiratory diseases	2,584	1,233	1,351	39.5	37.7	41.4
Pneumoconioses and chemical effects	15	14	1	0.2	0.4	0.0
Pneumonitis due to solids and liquids	255	143	112	3.9	4.4	3.4
Other disease of respiratory system	466	244	222	7.1	7.5	6.8
Peptic ulcer	50	30	20	0.8	0.9	0.6
Diseases of appendix	6	5	1	0.1	0.2	0.0
Hernia	26	11	15	0.4	0.3	0.5

TABLE 2B-6 (continued)
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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	760	479	281	11.6	14.6	8.6
Alcoholic liver disease	510	349	161	7.8	10.7	4.9
Other chronic liver disease and cirrhosis	250	130	120	3.8	4.0	3.7
Cholelithiasis and other disorders of gallbladder	38	22	16	0.6	0.7	0.5
Nephritis, nephrotic syndrome and nephrosis	487	259	228	7.5	7.9	7.0
Acute and rapidly progressive nephritic and nephrotic syndrome	1	0	1	0.0	0.0	0.0
Chronic glomerulonephritis	42	21	21	0.6	0.6	0.6
Renal failure	444	238	206	6.8	7.3	6.3
Others disorders of kidney	0	0	0	0.0	0.0	0.0
Infections of kidney	16	7	9	0.2	0.2	0.3
Hyperplasia of prostate	3	3	0	0.0	0.1	0.0
Inflammatory diseases of female pelvic organs	4	0	4	0.1	0.0	0.1
Pregnancy, childbirth and the puerperium	8	0	8	0.1	0.0	0.2
Pregnancy with abortive outcome	1	0	1	0.0	0.0	0.0
Other complications of pregnancy, childbirth and the puerperium	7	0	7	0.1	0.0	0.2
Perinatal conditions	305	175	130	4.7	5.3	4.0
Congenital malformations	229	114	115	3.5	3.5	3.5
Symptoms, signs, abnormal findings	1,603	865	738	24.5	26.4	22.6
Total accidents	2,548	1,608	940	39.0	49.1	28.8
Transport accidents	971	704	267	14.9	21.5	8.2
Motor vehicle accidents	874	621	253	13.4	19.0	7.8
Other land transport accidents	31	28	3	0.5	0.9	0.1
Water, air, space	66	55	11	1.0	1.7	0.3
Nontransport accidents	1,577	904	673	24.1	27.6	20.6
Falls	740	344	396	11.3	10.5	12.1
Accidental discharge of firearms	9	7	2	0.1	0.2	0.1
Accidental drowning and submersion	70	56	14	1.1	1.7	0.4
Accidental exposure to smoke, fire and flames	46	29	17	0.7	0.9	0.5
Accidental poisoning	431	293	138	6.6	9.0	4.2
Other and unspecified nontransport accidents	285	179	106	4.4	5.5	3.2
Intentional self-harm (suicide)	876	693	183	13.4	21.2	5.6
By discharge of firearms	529	440	89	8.1	13.4	2.7
By other means	347	253	94	5.3	7.7	2.9
Assault (homicide)	448	364	84	6.9	11.1	2.6
By discharge of firearms	323	269	54	4.9	8.2	1.7
By other means	125	95	30	1.9	2.9	0.9
Legal intervention	9	8	1	0.1	0.2	0.0
Events of undetermined intent	79	51	28	1.2	1.6	0.9
Discharge of firearms	13	11	2	0.2	0.3	0.1
Other and unspecified events of undetermined intent	66	40	26	1.0	1.2	0.8
Operations of war	0	0	0	0.0	0.0	0.0
Complications of medical and surgical care	42	18	24	0.6	0.5	0.7
INJURY BY FIREARMS	883	735	148	13.5	22.5	4.5
DRUG-INDUCED DEATHS	523	321	202	8.0	9.8	6.2
ALCOHOL-INDUCED DEATHS	717	514	203	11.0	15.7	6.2

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 statistics.