

**TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED CAUSES,
ARIZONA RESIDENTS, 2009**

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	45,065	23,535	21,530	683.2	712.8	653.6
Salmonella infections	0	0	0	0.0	0.0	0.0
Shigellosis and amebiasis	1	1	0	0.0	0.0	0.0
Certain other intestinal infections	218	86	132	3.3	2.6	4.0
Enterocolitis due to Clostridium difficile	161	64	97	2.4	1.9	2.9
Tuberculosis	8	6	2	0.1	0.2	0.1
Respiratory tuberculosis	8	6	2	0.1	0.2	0.1
Other tuberculosis	0	0	0	0.0	0.0	0.0
Whooping cough	2	1	1	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	528	253	275	8.0	7.7	8.3
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	239	150	89	3.6	4.5	2.7
Human immunodeficiency virus (HIV) disease	105	94	11	1.6	2.8	0.3
Malaria	0	0	0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	175	82	93	2.7	2.5	2.8
Malignant neoplasms	10,147	5,432	4,715	153.8	164.5	143.1
Malignant neoplasm of lip, oral cavity and pharynx	125	89	36	1.9	2.7	1.1
Malignant neoplasm of esophagus	266	214	52	4.0	6.5	1.6
Malignant neoplasm of stomach	179	105	74	2.7	3.2	2.2
Malignant neoplasm of colon, rectum, and anus	887	463	424	13.4	14.0	12.9
Malignant neoplasm of liver and intrahepatic bile ducts	371	246	125	5.6	7.5	3.8
Malignant neoplasm of pancreas	622	304	318	9.4	9.2	9.7
Malignant neoplasm of larynx	66	59	7	1.0	1.8	0.2
Malignant neoplasm of trachea, bronchus and lung	2,691	1,480	1,211	40.8	44.8	36.8
Malignant melanoma of skin	226	160	66	3.4	4.8	2.0
Malignant neoplasm of breast	716	8	708	10.9	0.2	21.5
Malignant neoplasm of cervix uteri	64	0	64	1.0	0.0	1.9
Malignant neoplasm of corpus uteri and uterus, part unspecified	108	0	108	1.6	0.0	3.3
Malignant neoplasm of ovary	271	0	271	4.1	0.0	8.2
Malignant neoplasm of prostate	551	551	0	8.4	16.7	0.0
Malignant neoplasm of kidney and renal pelvis	240	161	79	3.6	4.9	2.4
Malignant neoplasm of bladder	264	206	58	4.0	6.2	1.8
Malignant neoplasm of meninges, brain and other parts of CNS	275	151	124	4.2	4.6	3.8
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,019	575	444	15.4	17.4	13.5
Hodgkin's disease	16	9	7	0.2	0.3	0.2
Non-Hodgkin's lymphoma	388	212	176	5.9	6.4	5.3
Leukemia	425	246	179	6.4	7.5	5.4
Multiple myeloma and immunoproliferative neoplasms	189	107	82	2.9	3.2	2.5
Other and unspecified malignant neoplasms of lymphoid tissue	1	1	0	0.0	0.0	0.0
All other and unspecified malignant neoplasm	1,206	660	546	18.3	20.0	16.6
In situ neoplasms	490	253	237	7.4	7.7	7.2
Anemias	49	22	27	0.7	0.7	0.8
Diabetes	1,078	569	509	16.3	17.2	15.5

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
Nutritional deficiencies	53	26	27	0.8	0.8	0.8
Malnutrition	52	26	26	0.8	0.8	0.8
Other nutritional deficiencies	1	0	1	0.0	0.0	0.0
Obesity	84	47	37	1.3	1.4	1.1
Meningitis	14	10	4	0.2	0.3	0.1
Parkinson's disease	446	282	164	6.8	8.5	5.0
Alzheimer's disease	2,086	697	1,389	31.6	21.1	42.2
Major cardiovascular diseases	13,138	6,906	6,232	199.2	209.2	189.2
Diseases of heart	10,151	5,558	4,593	153.9	168.3	139.4
Acute rheumatic fever and chronic rheumatic heart disease	51	16	35	0.8	0.5	1.1
Hypertensive heart disease	698	340	358	10.6	10.3	10.9
Hypertensive heart and renal disease	35	18	17	0.5	0.5	0.5
Ischemic heart disease	7,372	4,233	3,139	111.8	128.2	95.3
Acute myocardial infarction	1,640	933	707	24.9	28.3	21.5
Other acute ischemic heart disease	31	17	14	0.5	0.5	0.4
Other forms of chronic ischemic heart disease	5,701	3,283	2,418	86.4	99.4	73.4
Atherosclerotic cardiovascular disease	1,825	1,159	666	27.7	35.1	20.2
All other forms of chronic ischemic heart disease	3,876	2,124	1,752	58.8	64.3	53.2
Other heart diseases	1,995	951	1,044	30.2	28.8	31.7
Acute and subacute endocarditis	22	14	8	0.3	0.4	0.2
Diseases of pericardium and acute myocarditis	12	9	3	0.2	0.3	0.1
Heart failure	583	256	327	8.8	7.8	9.9
All other forms of heart disease	1,378	672	706	20.9	20.4	21.4
Essential (primary) hypertension and hypertensive renal disease	475	244	231	7.2	7.4	7.0
Cerebrovascular diseases	2,010	843	1,167	30.5	25.5	35.4
Atherosclerosis	157	69	88	2.4	2.1	2.7
Other diseases of circulatory system	345	192	153	5.2	5.8	4.6
Aortic aneurysm and dissection	198	125	73	3.0	3.8	2.2
Other disease of arteries, arterioles and capillaries	147	67	80	2.2	2.0	2.4
Other disorders of circulatory system	118	60	58	1.8	1.8	1.8
Influenza and pneumonia	1,007	471	536	15.3	14.3	16.3
Influenza	39	22	17	0.6	0.7	0.5
Pneumonia	968	449	519	14.7	13.6	15.8
Other acute lower respiratory infections	7	3	4	0.1	0.1	0.1
Acute bronchiolitis	6	3	3	0.1	0.1	0.1
Unspecified acute lower respiratory infection	1	0	1	0.0	0.0	0.0
Chronic lower respiratory diseases	2,808	1,353	1,455	42.6	41.0	44.2
Bronchitis, chronic and unspecified	5	0	5	0.1	0.0	0.2
Emphysema	207	109	98	3.1	3.3	3.0
Asthma	52	16	36	0.8	0.5	1.1
Other chronic lower respiratory diseases	2,544	1,228	1,316	38.6	37.2	39.9
Pneumoconioses and chemical effects	11	10	1	0.2	0.3	0.0
Pneumonitis due to solids and liquids	297	163	134	4.5	4.9	4.1
Other disease of respiratory system	538	304	234	8.2	9.2	7.1
Peptic ulcer	67	31	36	1.0	0.9	1.1
Diseases of appendix	15	10	5	0.2	0.3	0.2
Hernia	33	16	17	0.5	0.5	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	818	499	319	12.4	15.1	9.7
Alcoholic liver disease	510	336	174	7.7	10.2	5.3
Other chronic liver disease and cirrhosis	308	163	145	4.7	4.9	4.4
Cholelithiasis and other disorders of gallbladder	55	30	25	0.8	0.9	0.8
Nephritis, nephrotic syndrome and nephrosis	532	279	253	8.1	8.5	7.7
Acute and rapidly progressive nephritic and nephrotic syndrome	4	2	2	0.1	0.1	0.1
Chronic glomerulonephritis	60	34	26	0.9	1.0	0.8
Renal failure	468	243	225	7.1	7.4	6.8
Others disorders of kidney	0	0	0	0.0	0.0	0.0
Infections of kidney	15	6	9	0.2	0.2	0.3
Hyperplasia of prostate	8	8	0	0.1	0.2	0.0
Inflammatory diseases of female pelvic organs	2	0	2	0.0	0.0	0.1
Pregnancy, childbirth and the puerperium	7	0	7	0.1	0.0	0.2
Pregnancy with abortive outcome	0	0	0	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	263	145	118	4.0	4.4	3.6
Congenital malformations	211	116	95	3.2	3.5	2.9
Symptoms, signs, abnormal findings	802	346	456	12.2	10.5	13.8
Total accidents	2,887	1,817	1,070	43.8	55.0	32.5
Transport accidents	844	610	234	12.8	18.5	7.1
Motor vehicle accidents	771	554	217	11.7	16.8	6.6
Other land transport accidents	20	17	3	0.3	0.5	0.1
Water, air, space	53	39	14	0.8	1.2	0.4
Nontransport accidents	2,043	1,207	836	31.0	36.6	25.4
Falls	731	343	388	11.1	10.4	11.8
Accidental discharge of firearms	7	7	0	0.1	0.2	0.0
Accidental drowning and submersion	99	80	19	1.5	2.4	0.6
Accidental exposure to smoke, fire and flames	31	22	9	0.5	0.7	0.3
Accidental poisoning	887	573	314	13.4	17.4	9.5
Other and unspecified nontransport accidents	288	182	106	4.4	5.5	3.2
Intentional self-harm (suicide)	1,060	792	268	16.1	24.0	8.1
By discharge of firearms	596	492	104	9.0	14.9	3.2
By other means	464	300	164	7.0	9.1	5.0
Assault (homicide)	360	267	93	5.5	8.1	2.8
By discharge of firearms	224	174	50	3.4	5.3	1.5
By other means	136	93	43	2.1	2.8	1.3
Legal intervention	7	6	1	0.1	0.2	0.0
Events of undetermined intent	119	72	47	1.8	2.2	1.4
Discharge of firearms	9	6	3	0.1	0.2	0.1
Other and unspecified events of undetermined intent	110	66	44	1.7	2.0	1.3
Operations of war	3	3	0	0.0	0.1	0.0
Complications of medical and surgical care	50	26	24	0.8	0.8	0.7
INJURY BY FIREARMS	843	685	158	12.8	20.7	4.8
DRUG-INDUCED DEATHS	1,093	656	437	16.6	19.9	13.3
ALCOHOL-INDUCED DEATHS	795	563	232	12.1	17.1	7.0

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.