

TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,
ARIZONA RESIDENTS, 2007

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	44,640	23,319	21,321	694.0	723.6	664.4
Salmonella infections	1	1	0	0.0	0.0	0.0
Shigellosis and amebiasis	0	0	0	0.0	0.0	0.0
Certain other intestinal infections	173	72	101	2.7	2.2	3.1
Tuberculosis	12	7	5	0.2	0.2	0.2
Respiratory tuberculosis	10	6	4	0.2	0.2	0.1
Other tuberculosis	2	1	1	0.0	0.0	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	0	0	0	0.0	0.0	0.0
Septicemia	547	256	291	8.5	7.9	9.1
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	148	105	43	2.3	3.3	1.3
Human immunodeficiency virus (HIV) disease	106	90	16	1.6	2.8	0.5
Malaria	0	0	0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	179	107	72	2.8	3.3	2.2
Malignant neoplasms	9,955	5,364	4,591	154.8	166.4	143.1
Malignant neoplasm of lip, oral cavity and pharynx	133	91	42	2.1	2.8	1.3
Malignant neoplasm of esophagus	252	206	46	3.9	6.4	1.4
Malignant neoplasm of stomach	186	106	80	2.9	3.3	2.5
Malignant neoplasm of colon, rectum, and anus	966	535	431	15.0	16.6	13.4
Malignant neoplasm of liver and intrahepatic bile ducts	336	216	120	5.2	6.7	3.7
Malignant neoplasm of pancreas	629	362	267	9.8	11.2	8.3
Malignant neoplasm of larynx	64	48	16	1.0	1.5	0.5
Malignant neoplasm of trachea, bronchus and lung	2,573	1,443	1,130	40.0	44.8	35.2
Malignant melanoma of skin	188	124	64	2.9	3.8	2.0
Malignant neoplasm of breast	724	6	718	11.3	0.2	22.4
Malignant neoplasm of cervix uteri	62	0	62	NA	NA	1.9
Malignant neoplasm of corpus uteri and uterus, part unspecified	97	0	97	NA	NA	3.0
Malignant neoplasm of ovary	311	0	311	NA	NA	9.7
Malignant neoplasm of prostate	548	548	0	NA	17.0	NA
Malignant neoplasm of kidney and renal pelvis	231	147	84	3.6	4.6	2.6
Malignant neoplasm of bladder	270	206	64	4.2	6.4	2.0
Malignant neoplasm of meninges, brain and other parts of CNS	248	141	107	3.9	4.4	3.3
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1016	569	447	15.8	17.7	13.9
Hodgkin's disease	30	19	11	0.5	0.6	0.3
Non-Hodgkin's lymphoma	362	200	162	5.6	6.2	5.0
Leukemia	411	232	179	6.4	7.2	5.6
Multiple myeloma and immunoproliferative neoplasms	213	118	95	3.3	3.7	3.0
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0	0.0	0.0	0.0
All other and unspecified malignant neoplasm	1,119	616	503	17.4	19.1	15.7
In situ neoplasms	452	246	206	7.0	7.6	6.4
Anemias	60	32	28	0.9	1.0	0.9
Diabetes	1,145	629	516	17.8	19.5	16.1

TABLE 2B-6 (continued)
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ARIZONA RESIDENTS, 2007

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	36	16	20	0.6	0.5	0.6
Malnutrition	31	13	18	0.5	0.4	0.6
Other nutritional deficiencies	5	3	2	0.1	0.1	0.1
Meningitis	17	11	6	0.3	0.3	0.2
Parkinson's disease	455	267	188	7.1	8.3	5.9
Alzheimer's disease	2,041	633	1,408	31.7	19.6	43.9
Major cardiovascular diseases	13,195	6,733	6,462	205.1	208.9	201.4
Diseases of heart	10,147	5,455	4,692	157.8	169.2	146.2
Acute rheumatic fever and chronic rheumatic heart disease	38	15	23	0.6	0.5	0.7
Hypertensive heart disease	646	332	314	10	10.3	9.8
Hypertensive heart and renal disease	29	15	14	0.5	0.5	0.4
Ischemic heart disease	7,163	4,005	3,158	111.4	124.3	98.4
Acute myocardial infarction	1,673	891	782	26.0	27.6	24.4
Other acute ischemic heart disease	30	21	9	0.5	0.7	0.3
Other forms of chronic ischemic heart disease	5,460	3,093	2,367	84.9	96.0	73.8
Atherosclerotic cardiovascular disease	1,728	1,041	687	26.9	32.3	21.4
All other forms of chronic ischemic heart disease	3,732	2,052	1,680	58	63.7	52.4
Other heart diseases	2,271	1,088	1,183	35.3	33.8	36.9
Acute and subacute endocarditis	33	19	14	0.5	0.6	0.4
Diseases of pericardium and acute myocarditis	15	8	7	0.2	0.2	0.2
Heart failure	659	302	357	10.2	9.4	11.1
All other forms of heart disease	1,564	759	805	24.3	23.5	25.1
Essential (primary) hypertension and hypertensive renal disease	389	155	234	6	4.8	7.3
Cerebrovascular diseases	2,079	814	1,265	32.3	25.3	39.4
Atherosclerosis	191	93	98	3.0	2.9	3.1
Other diseases of circulatory system	389	216	173	6	6.7	5.4
Aortic aneurysm and dissection	241	149	92	3.7	4.6	2.9
Other disease of arteries, arterioles and capillaries	148	67	81	2.3	2.1	2.5
Other disorders of circulatory system	85	34	51	1.3	1.1	1.6
Influenza and pneumonia	875	433	442	13.6	13.4	13.8
Influenza	8	5	3	0.1	0.2	0.1
Pneumonia	867	428	439	13.5	13.3	13.7
Other acute lower respiratory infections	2	1	1	0	0.0	0.0
Acute bronchiolitis	2	1	1	0	0.0	0.0
Unspecified acute lower respiratory infection	0	0	0	0.0	0.0	0.0
Chronic lower respiratory diseases	2,651	1,281	1,370	41.2	39.7	42.7
Bronchitis, chronic and unspecified	4	1	3	0.1	0.0	0.1
Emphysema	282	140	142	4.4	4.3	4.4
Asthma	59	21	38	0.9	0.7	1.2
Other chronic lower respiratory diseases	2,306	1,119	1,187	35.9	34.7	37.0
Pneumoconioses and chemical effects	17	17	0	0.3	0.5	0.0
Pneumonitis due to solids and liquids	229	142	87	3.6	4.4	2.7
Other disease of respiratory system	452	240	212	7	7.4	6.6
Peptic ulcer	60	34	26	0.9	1.1	0.8
Diseases of appendix	11	9	2	0.2	0.3	0.1
Hernia	21	12	9	0.3	0.4	0.3

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	734	481	253	11.4	14.9	7.9
Alcoholic liver disease	442	309	133	6.9	9.6	4.1
Other chronic liver disease and cirrhosis	292	172	120	4.5	5.3	3.7
Cholelithiasis and other disorders of gallbladder	59	29	30	0.9	0.9	0.9
Nephritis, nephrotic syndrome and nephrosis	510	260	250	7.9	8.1	7.8
Acute and rapidly progressive nephritic and nephrotic syndrome	3	0	3	0	0.0	0.1
Chronic glomerulonephritis	24	16	8	0.4	0.5	0.2
Renal failure	483	244	239	7.5	7.6	7.4
Others disorders of kidney	0	0	0	0.0	0.0	0.0
Infections of kidney	16	12	4	0.2	0.4	0.1
Hyperplasia of prostate	8	8	0	NA	0.2	NA
Inflammatory diseases of female pelvic organs	2	0	2	NA	NA	0.1
Pregnancy, childbirth and the puerperium	8	0	8	NA	NA	0.2
Pregnancy with abortive outcome	1	0	1	NA	NA	0.0
Other complications of pregnancy, childbirth and the puerperium	7	0	7	NA	NA	0.2
Perinatal conditions	332	189	143	5.2	5.9	4.5
Congenital malformations	240	123	117	3.7	3.8	3.6
Symptoms, signs, abnormal findings	817	336	481	12.7	10.4	15.0
Total accidents	3,014	1,890	1,124	46.9	58.6	35.0
Transport accidents	1,114	770	344	17.3	23.9	10.7
Motor vehicle accidents	1,035	710	325	16.1	22.0	10.1
Other land transport accidents	23	17	6	0.4	0.5	0.2
Water, air, space	56	43	13	0.9	1.3	0.4
Nontransport accidents	1,900	1,120	780	29.5	34.7	24.3
Falls	720	329	391	11.2	10.2	12.2
Accidental discharge of firearms	13	12	1	0.2	0.4	0.0
Accidental drowning and submersion	88	65	23	1.4	2.0	0.7
Accidental exposure to smoke, fire and flames	31	18	13	0.5	0.6	0.4
Accidental poisoning	721	489	232	11.2	15.2	7.2
Other and unspecified nontransport accidents	330	209	121	5.1	6.5	3.8
Intentional self-harm (suicide)	986	773	213	15.3	24.0	6.6
By discharge of firearms	541	481	60	8.4	14.9	1.9
By other means	445	292	153	6.9	9.1	4.8
Assault (homicide)	494	391	103	7.7	12.1	3.2
By discharge of firearms	336	287	49	5.2	8.9	1.5
By other means	158	104	54	2.5	3.2	1.7
Legal intervention	15	15	0	0.2	0.5	0.0
Events of undetermined intent	117	77	40	1.8	2.4	1.2
Discharge of firearms	17	16	1	0.3	0.5	0.0
Other and unspecified events of undetermined intent	100	61	39	1.6	1.9	1.2
Operations of war	1	1	0	0.0	0.0	0.0
Complications of medical and surgical care	49	24	25	0.8	0.7	0.8
INJURY BY FIREARMS	921	810	111	14.3	25.1	3.5
DRUG-INDUCED DEATHS	940	590	350	14.6	18.3	10.9
ALCOHOL-INDUCED DEATHS	712	523	189	11.1	16.2	5.9

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.