

**TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,
ARIZONA RESIDENTS, 2001**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	Number of deaths:			Death rate per 100,000 persons:		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total, all causes	40,851	21,480	19,371	769.7	810.7	728.8
Salmonella infections	0	0	0	0.0	0.0	0.0
Shigellosis and amebiasis	0	0	0	0.0	0.0	0.0
Certain other intestinal infections	19	8	11	0.4	0.3	0.4
Tuberculosis	11	8	3	0.2	0.3	0.1
Respiratory tuberculosis	9	6	3	0.2	0.2	0.1
Other tuberculosis	2	2	0	0.0	0.1	0.0
Whooping cough	2	0	2	0.0	0.0	0.1
Scarlet fever and erysipelas	0	0	0	0.0	0.0	0.0
Meningococcal infection	1	0	1	0.0	0.0	0.0
Septicemia	372	180	192	7.0	6.8	7.2
Syphilis	3	3	0	0.1	0.1	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	108	85	23	2.0	3.2	0.9
Human immunodeficiency virus (HIV) disease	155	134	21	2.9	5.1	0.8
Malaria	1	0	1	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	142	77	65	2.7	2.9	2.4
Malignant neoplasms	8,914	4,627	4,287	168.0	174.6	161.3
Malignant neoplasm of lip, oral cavity and pharynx	116	80	36	2.2	3.0	1.4
Malignant neoplasm of esophagus	202	151	51	3.8	5.7	1.9
Malignant neoplasm of stomach	183	115	68	3.4	4.3	2.6
Malignant neoplasm of colon, rectum, and anus	871	434	437	16.4	16.4	16.4
Malignant neoplasm of liver and intrahepatic bile ducts	213	135	78	4.0	5.1	2.9
Malignant neoplasm of pancreas	519	260	259	9.8	9.8	9.7
Malignant neoplasm of larynx	59	47	12	1.1	1.8	0.5
Malignant neoplasm of trachea, bronchus and lung	2,381	1,312	1,069	44.9	49.5	40.2
Malignant neoplasm of skin	128	93	35	2.4	3.5	1.3
Malignant neoplasm of breast	680	13	667	12.8	0.5	25.1
Malignant neoplasm of cervix uteri	74	0	74	1.4	0.0	2.8
Malignant neoplasm of corpus uteri and uterus, part unspecified	91	0	91	1.7	0.0	3.4
Malignant neoplasm of ovary	260	0	260	4.9	0.0	9.8
Malignant neoplasm of prostate	501	501	0	9.4	18.9	0.0
Malignant neoplasm of kidney and renal pelvis	215	135	80	4.1	5.1	3.0
Malignant neoplasm of bladder	216	154	62	4.1	5.8	2.3
Malignant neoplasm of meninges, brain and other parts of CNS	211	101	110	4.0	3.8	4.1
Malignant neoplasm of lymphoid, hematopoietic and related tissue	938	545	393	17.7	20.6	14.8
Hodgkin's disease	20	14	6	0.4	0.5	0.2
Non-Hodgkin's lymphoma	384	211	173	7.2	8.0	6.5
Leukemia	367	226	141	6.9	8.5	5.3
Multiple myeloma and immunoproliferative neoplasms	166	93	73	3.1	3.5	2.7
Other and unspecified malignant neoplasms of lymphoid tissue	1	1	0	0.0	0.0	0.0
All other and unspecified malignant neoplasm	983	510	473	18.5	19.2	17.8
In situ neoplasms	263	148	115	5.0	5.6	4.3
Anemias	73	32	41	1.4	1.2	1.5
Diabetes	1,040	528	512	19.6	19.9	19.3

**TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,
ARIZONA RESIDENTS, 2001**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	Number of deaths:			Death rate per 100,000 persons:		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Nutritional deficiencies	62	22	40	1.2	0.8	1.5
Malnutrition	56	19	37	1.1	0.7	1.4
Other nutritional deficiencies	6	3	3	0.1	0.1	0.1
Meningitis	14	5	9	0.3	0.2	0.3
Parkinson's disease	366	222	144	6.9	8.4	5.4
Alzheimer's disease	1,103	337	766	20.8	12.7	28.8
Major cardiovascular diseases	13,637	6,941	6,696	256.9	262.0	251.9
Diseases of heart	10,312	5,469	4,843	194.3	206.4	182.2
Acute rheumatic fever and chronic rheumatic heart disease	37	16	21	0.7	0.6	0.8
Hypertensive heart disease	355	164	191	6.7	6.2	7.2
Hypertensive heart and renal disease	26	11	15	0.5	0.4	0.6
Ischemic heart disease	7,656	4,245	3,411	144.3	160.2	128.3
Acute myocardial infarction	2,427	1,343	1,084	45.7	50.7	40.8
Other acute ischemic heart disease	50	32	18	0.9	1.2	0.7
Other forms of chronic ischemic heart disease	5,179	2,870	2,309	97.6	108.3	86.9
Atherosclerotic cardiovascular disease	1,621	926	695	30.5	35.0	26.1
All other forms of chronic ischemic heart disease	3,557	1,944	1,613	67.0	73.4	60.7
Other heart diseases	2,238	1,033	1,205	42.2	39.0	45.3
Acute and subacute endocarditis	22	14	8	0.4	0.5	0.3
Diseases of pericardium and acute myocarditis	14	5	9	0.3	0.2	0.3
Heart failure	618	248	370	11.6	9.4	13.9
All other forms of heart disease	1,584	766	818	29.8	28.9	30.8
Essential (primary) hypertension and hypertensive renal disease	298	127	171	5.6	4.8	6.4
Cerebrovascular diseases	2,416	1,008	1,408	45.5	38.0	53.0
Atherosclerosis	209	98	111	3.9	3.7	4.2
Other diseases of circulatory system	402	239	163	7.6	9.0	6.1
Aortic aneurysm and dissection	255	172	83	4.8	6.5	3.1
Other disease of arteries, arterioles and capillaries	147	67	80	2.8	2.5	3.0
Other disorders of circulatory system	82	41	41	1.5	1.5	1.5
Influenza and pneumonia	1,100	556	544	20.7	21.0	20.5
Influenza	2	1	1	0.0	0.0	0.0
Pneumonia	1,098	555	543	20.7	20.9	20.4
Other acute lower respiratory infections	3	2	1	0.1	0.1	0.0
Acute bronchiolitis	2	1	1	0.0	0.0	0.0
Unspecified acute lower respiratory infection	1	1	0	0.0	0.0	0.0
Chronic lower respiratory diseases	2,463	1,196	1,267	46.4	45.1	47.7
Bronchitis, chronic and unspecified	9	3	6	0.2	0.1	0.2
Emphysema	506	261	245	9.5	9.9	9.2
Asthma	77	28	49	1.5	1.1	1.8
Other chronic lower respiratory diseases	1,871	904	967	35.3	34.1	36.4
Pneumoconioses and chemical effects	12	12	0	0.2	0.5	0.0
Pneumonitis due to solids and liquids	283	155	128	5.3	5.9	4.8
Other disease of respiratory system	465	234	231	8.8	8.8	8.7
Peptic ulcer	61	36	25	1.1	1.4	0.9
Diseases of appendix	15	11	4	0.3	0.4	0.2
Hernia	25	10	15	0.5	0.4	0.6

**TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED 113 CAUSES,
ARIZONA RESIDENTS, 2001**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	Number of deaths:			Death rate per 100,000 persons:		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Chronic liver disease and cirrhosis	635	432	203	12.0	16.3	7.6
Alcoholic liver disease	251	180	71	4.7	6.8	2.7
Other chronic liver disease and cirrhosis	384	252	132	7.2	9.5	5.0
Cholelithiasis and other disorders of gallbladder	44	22	22	0.8	0.8	0.8
Nephritis, nephrotic syndrome and nephrosis	622	338	284	11.7	12.8	10.7
Acute and rapidly progressive nephritic and nephrotic syndrome	2	1	1	0.0	0.0	0.0
Chronic glomerulonephritis	13	7	6	0.2	0.3	0.2
Renal failure	606	329	277	11.4	12.4	10.4
Others disorders of kidney	1	1	0	0.0	0.0	0.0
Infections of kidney	21	9	12	0.4	0.3	0.5
Hyperplasia of prostate	5	5	0	0.1	0.2	0.0
Inflammatory diseases of female pelvic organs	3	0	3	0.1	0.0	0.1
Pregnancy, childbirth and the puerperium	8	0	8	0.2	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	7	0	7	0.1	0.0	0.3
Perinatal conditions	256	133	123	4.8	5.0	4.6
Congenital malformations	215	125	90	4.1	4.7	3.4
Symptoms, signs, abnormal findings	311	153	158	5.9	5.8	5.9
Total accidents	2,430	1,665	765	45.8	62.8	28.8
Transport accidents	1,010	721	289	19.0	27.2	10.9
Motor vehicle accidents	908	638	270	17.1	24.1	10.2
Other land transport accidents	74	60	14	1.4	2.3	0.5
Water, air, space	28	23	5	0.5	0.9	0.2
Nontransport accidents	1,420	944	476	26.8	35.6	17.9
Falls	445	243	202	8.4	9.2	7.6
Accidental discharge of firearms	114	98	16	2.1	3.7	0.6
Accidental drowning and submersion	89	62	27	1.7	2.3	1.0
Accidental exposure to smoke, fire and flames	49	26	23	0.9	1.0	0.9
Accidental poisoning	446	326	120	8.4	12.3	4.5
Other and unspecified nontransport accidents	286	195	91	5.4	7.4	3.4
Intentional self-harm (suicide)	600	485	115	11.3	18.3	4.3
By discharge of firearms	358	311	47	6.7	11.7	1.8
By other means	242	174	68	4.6	6.6	2.6
Assault (homicide)	467	374	93	8.8	14.1	3.5
By discharge of firearms	318	268	50	6.0	10.1	1.9
By other means	149	106	43	2.8	4.0	1.6
Legal intervention	13	12	1	0.2	0.5	0.0
Events of undetermined intent	101	73	28	1.9	2.8	1.1
Discharge of firearms	18	16	2	0.3	0.6	0.1
Other and unspecified events of undetermined intent	83	57	26	1.6	2.2	1.0
Operations of war	0	0	0	0.0	0.0	0.0
Complications of medical and surgical care	50	24	26	0.9	0.9	1.0
INJURY BY FIREARMS	821	705	116	15.5	26.6	4.4
DRUG-INDUCED DEATHS	577	398	179	10.9	15.0	6.7
ALCOHOL-INDUCED DEATHS	424	319	105	8.0	12.0	4.0

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.