

**TABLE 2B-6
DEATHS AND DEATH RATES BY GENDER FOR SELECTED CAUSES,
ARIZONA RESIDENTS, 2020**

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^a	75,700	41,431	34,269	1054.8	1162.0	949.0
Salmonella infections	0†	0	*	**	0.0	**
Shigellosis and amebiasis	0	0	0	0.0	0.0	0.0
Certain other intestinal infections	211	89	122	2.9	2.5	3.4
Enterocolitis due to Clostridium difficile	116	52	64	1.6	1.5	1.8
Tuberculosis	15	8	7	0.2	0.2	0.2
Respiratory tuberculosis	10†	*	6	0.2	**	0.2
Other tuberculosis	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	425	212	213	5.9	5.9	5.9
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
Measles	0	0	0	0.0	0.0	0.0
Viral hepatitis	100	63	37	1.4	1.8	1.0
Human immunodeficiency virus (HIV) disease	73	60	13	1.0	1.7	0.4
Malaria	0	0	0	0.0	0.0	0.0
Other and unspecified infectious and parasitic diseases	403	243	160	5.6	6.8	4.4
Malignant neoplasms	12,671	6,821	5,850	176.6	191.3	162.0
Malignant neoplasm of lip, oral cavity and pharynx	217	154	63	3.0	4.3	1.7
Malignant neoplasm of esophagus	313	263	50	4.4	7.4	1.4
Malignant neoplasm of stomach	215	125	90	3.0	3.5	2.5
Malignant neoplasm of colon, rectum, and anus	1,173	602	571	16.3	16.9	15.8
Malignant neoplasm of liver and intrahepatic bile ducts	630	401	229	8.8	11.2	6.3
Malignant neoplasm of pancreas	1,005	545	460	14.0	15.3	12.7
Malignant neoplasm of larynx	71	58	13	1.0	1.6	0.4
Malignant neoplasm of trachea, bronchus and lung	2,592	1,336	1,256	36.1	37.5	34.8
Malignant melanoma of skin	212	151	61	3.0	4.2	1.7
Malignant neoplasm of breast	894	11	883	12.5	0.3	24.5
Malignant neoplasm of cervix uteri	74	0	74	1.0	0.0	2.0
Malignant neoplasm of corpus uteri and uterus, part unspecified	212	0	212	3.0	0.0	5.9
Malignant neoplasm of ovary	298	0	298	4.2	0.0	8.3
Malignant neoplasm of prostate	795	795	0	11.1	22.3	0.0
Malignant neoplasm of kidney and renal pelvis	337	242	95	4.7	6.8	2.6
Malignant neoplasm of bladder	416	321	95	5.8	9.0	2.6
Malignant neoplasm of meninges, brain and other parts of central nervous sy	390	229	161	5.4	6.4	4.5
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,263	748	515	17.6	21.0	14.3
Hodgkin's disease	20†	13	*	0.2	0.4	**
Non-Hodgkin's lymphoma	452	267	185	6.3	7.5	5.1
Leukemia	499	305	194	7.0	8.6	5.4
Multiple myeloma and immunoproliferative neoplasms	292	162	130	4.1	4.5	3.6
Other and unspecified malignant neoplasms of lymphoid tissue	0†	*	*	**	**	**
All other and unspecified malignant neoplasm	1,564	840	724	21.8	23.6	20.1
In situ neoplasms	418	233	185	5.8	6.5	5.1
Anemias	54	17	37	0.8	0.5	1.0
Diabetes	2,563	1,549	1,014	35.7	43.4	28.1

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	622	228	394	8.7	6.4	10.9
Malnutrition	600	225	375	8.4	6.3	10.4
Other nutritional deficiencies	20†	*	19	0.3	**	0.5
Obesity	243	141	102	3.4	4.0	2.8
Meningitis	20	11	9	0.3	0.3	0.2
Parkinson's disease	1,016	659	357	14.2	18.5	9.9
Alzheimer's disease	3,235	1,103	2,132	45.1	30.9	59.0
Major cardiovascular diseases	19,063	10,406	8,657	265.6	291.9	239.7
Diseases of heart	14,185	8,097	6,088	197.7	227.1	168.6
Acute rheumatic fever and chronic rheumatic heart disease	87	31	56	1.2	0.9	1.6
Hypertensive heart disease	1,619	779	840	22.6	21.8	23.3
Hypertensive heart and renal disease	179	82	97	2.5	2.3	2.7
Ischemic heart disease	8,586	5,295	3,291	119.6	148.5	91.1
Acute myocardial infarction	1,899	1,152	747	26.5	32.3	20.7
Other acute ischemic heart disease	97	61	36	1.4	1.7	1.0
Other forms of chronic ischemic heart disease	6,590	4,082	2,508	91.8	114.5	69.5
Atherosclerotic cardiovascular disease	1,742	1,155	587	24.3	32.4	16.3
All other forms of chronic ischemic heart disease	4,848	2,927	1,921	67.6	82.1	53.2
Other heart diseases	3,714	1,910	1,804	51.8	53.6	50.0
Acute and subacute endocarditis	44	34	10	0.6	1.0	0.3
Diseases of pericardium and acute myocarditis	19	10	9	0.3	0.3	0.2
Heart failure	993	534	459	13.8	15.0	12.7
All other forms of heart disease	2,658	1,332	1,326	37.0	37.4	36.7
Essential (primary) hypertension and hypertensive renal disease	1,131	562	569	15.8	15.8	15.8
Cerebrovascular diseases	3,225	1,474	1,751	44.9	41.3	48.5
Atherosclerosis	110	49	61	1.5	1.4	1.7
Other diseases of circulatory system	412	224	188	5.7	6.3	5.2
Aortic aneurysm and dissection	203	123	80	2.8	3.4	2.2
Other disease of arteries, arterioles and capillaries	209	101	108	2.9	2.8	3.0
Other disorders of circulatory system	147	85	62	2.0	2.4	1.7
Influenza and pneumonia	1,109	629	480	15.5	17.6	13.3
Influenza	100	53	47	1.4	1.5	1.3
Pneumonia	1,009	576	433	14.1	16.2	12.0
COVID-19*	8,430	4,980	3,450	117.5	139.7	95.5
Other acute lower respiratory infections	10†	*	*	0.1	**	**
Acute bronchiolitis	0†	*	*	**	**	**
Unspecified acute lower respiratory infection	0†	*	*	**	**	**
Chronic lower respiratory diseases	3,698	1,795	1,903	51.5	50.3	52.7
Bronchitis, chronic and unspecified	10†	7	*	0.2	0.2	**
Emphysema	181	106	75	2.5	3.0	2.1
Asthma	121	43	78	1.7	1.2	2.2
Other chronic lower respiratory diseases	3,385	1,639	1,746	47.2	46.0	48.4
Pneumoconioses and chemical effects	9	9	0	0.1	0.3	0.0
Pneumonitis due to solids and liquids	187	119	68	2.6	3.3	1.9
Other disease of respiratory system	1,094	611	483	15.2	17.1	13.4
Peptic ulcer	114	60	54	1.6	1.7	1.5
Diseases of appendix	12	6	6	0.2	0.2	0.2
Hernia	43	19	24	0.6	0.5	0.7

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	1,426	864	562	19.9	24.2	15.6
Alcoholic liver disease	906	573	333	12.6	16.1	9.2
Other chronic liver disease and cirrhosis	520	291	229	7.2	8.2	6.3
Cholelithiasis and other disorders of gallbladder	100	52	48	1.4	1.5	1.3
Nephritis, nephrotic syndrome and nephrosis	772	411	361	10.8	11.5	10.0
Acute and rapidly progressive nephritic and nephrotic syndrome	10†	*	*	0.1	**	**
Chronic glomerulonephritis	10†	6	*	0.1	0.2	**
Renal failure	754	402	352	10.5	11.3	9.7
Others disorders of kidney	0†	*	0	**	**	0.0
Infections of kidney	27	7	20	0.4	0.2	0.6
Hyperplasia of prostate	14	14	0	0.2	0.4	0.0
Inflammatory diseases of female pelvic organs	0†	0	*	**	0.0	**
Pregnancy, childbirth and the puerperium	39	0	39	0.5	0.0	1.1
Pregnancy with abortive outcome	0	0	0	0.0	0.0	0.0
Other complications of pregnancy, childbirth and the puerperium	39	0	39	0.5	0.0	1.1
Perinatal conditions	194	110	84	2.7	3.1	2.3
Congenital malformations	215	113	102	3.0	3.2	2.8
Symptoms, signs, abnormal findings ^a	1,036	498	538	14.4	14.0	14.9
Total accidents	5,377	3,677	1,700	74.9	103.1	47.1
Transport accidents	1,125	821	304	15.7	23.0	8.4
Motor vehicle accidents	1,035	747	288	14.4	21.0	8.0
Other land transport accidents	40†	35	*	0.6	1.0	**
Water, air, space	50	39	11	0.7	1.1	0.3
Nontransport accidents	4,252	2,856	1,396	59.2	80.1	38.7
Falls	1,127	586	541	15.7	16.4	15.0
Accidental discharge of firearms	10†	*	*	0.1	**	**
Accidental drowning and submersion	99	68	31	1.4	1.9	0.9
Accidental exposure to smoke, fire and flames	48	31	17	0.7	0.9	0.5
Accidental poisoning	2,483	1,829	654	34.6	51.3	18.1
Other and unspecified non-transport accidents	489	337	152	6.8	9.5	4.2
Intentional self-harm (suicide)	1,359	1,066	293	18.9	29.9	8.1
By discharge of firearms	828	705	123	11.5	19.8	3.4
By other means	531	361	170	7.4	10.1	4.7
Assault (homicide)	526	415	111	7.3	11.6	3.1
By discharge of firearms	384	320	64	5.4	9.0	1.8
By other means	142	95	47	2.0	2.7	1.3
Legal intervention	30†	27	*	0.4	0.8	**
Events of undetermined intent	186	121	65	2.6	3.4	1.8
Discharge of firearms	20†	15	*	0.2	0.4	**
Other and unspecified events of undetermined intent	169	106	63	2.4	3.0	1.7
Operations of war	0	0	0	0.0	0.0	0.0
Complications of medical and surgical care	127	68	59	1.8	1.9	1.6
Injury by firearms	1,263	1,072	191	17.6	30.1	5.3
Drug-induced deaths	2,668	1,907	761	37.2	53.5	21.1
Opioid-induced deaths	1,884	1,358	526	26.3	38.1	14.6
Alcohol-induced deaths	1,574	1,061	513	21.9	29.8	14.2

Notes: * Cell suppressed due to count less than 6; ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; † Sum rounded to nearest tens unit due to addend less than 6; ^a Includes records with unknown gender; 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; ‡ The COVID-19 data collection began in mid-March 2020.