

**TABLE 5E-12
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
	TOTAL DEATHS, BOTH GENDERS																
Total, all causes	73,861	963	1,658	1,046	929	397	94	384	39,932	4,099	1,590	11,933	4,457	372	3,742	1,959	306
Salmonella infections	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	240†	*	7	*	*	*	0	*	146	8	*	32	15	*	12	*	0
Enterocolitis due to Clostridium difficile	150†	0	*	*	*	*	0	*	91	*	*	19	7	*	*	*	0
Tuberculosis	10†	0	*	0	0	0	0	0	*	*	0	*	*	0	*	*	0
Respiratory tuberculosis	10†	0	*	0	0	0	0	0	*	0	0	*	*	0	*	*	0
Other tuberculosis	0†	0	0	0	0	0	0	0	*	*	0	*	0	0	0	0	0
Whooping cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Septicemia	520†	16	15	9	*	*	0	7	251	18	9	109	27	8	22	20	*
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	80†	0	0	0	0	0	0	*	47	0	*	18	6	0	*	*	0
Human immunodeficiency virus (HIV) disease	100†	*	*	0	0	0	0	0	66	*	*	19	*	0	0	*	*
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	420†	*	7	6	*	*	0	*	228	14	9	77	25	*	19	17	0
Malignant neoplasms	13,135	97	313	166	164	63	15	62	7,158	774	227	2,052	870	69	746	337	22
Malignant neoplasm of lip, oral cavity and pharynx	240†	*	*	*	*	*	0	*	131	20	*	44	11	0	12	6	0
Malignant neoplasm of esophagus	340†	*	11	6	*	*	*	0	172	25	*	47	26	7	26	8	*
Malignant neoplasm of stomach	230†	*	6	6	*	*	0	*	122	10	*	41	16	*	*	*	0
Malignant neoplasm of colon, rectum and anus	1,210†	18	32	12	24	*	*	7	669	63	27	171	75	*	73	28	0
Malignant neoplasm of liver and intrahepatic bile ducts	660†	*	12	7	8	*	*	*	334	42	10	125	43	*	32	22	*
Malignant neoplasm of pancreas	1,060†	8	16	9	13	*	0	*	605	50	15	164	84	*	61	27	*
Malignant neoplasm of larynx	70†	0	*	*	0	*	0	0	33	7	*	12	*	0	*	0	0
Malignant neoplasm of trachea, bronchus and lung	2,480†	12	66	20	25	9	*	13	1,304	189	29	377	185	16	159	72	*
Malignant melanoma of skin	220†	*	6	0	*	*	*	*	132	12	*	32	15	0	10	*	*
Malignant neoplasm of breast	970†	*	23	9	7	*	0	6	580	52	19	136	56	*	52	22	*
Malignant neoplasm of cervix uteri	90†	*	0	*	*	*	0	0	53	*	0	20	7	0	6	*	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	270†	*	8	*	*	*	0	0	144	6	*	53	24	*	17	*	0
Malignant neoplasm of ovary	340†	*	9	*	*	*	0	*	192	11	7	55	22	*	16	7	0
Malignant neoplasm of prostate	760†	*	15	9	12	6	0	*	386	51	20	129	43	*	47	24	*
Malignant neoplasm of kidney and renal pelvis	320†	0	8	*	*	*	0	0	175	26	7	45	19	*	20	6	*
Malignant neoplasm of bladder	390†	*	7	6	9	*	*	*	218	26	9	52	25	0	17	12	0

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown	TOTAL DEATHS, BOTH GENDERS																	
Malignant neoplasm of meninges, brain and other parts of central nervous system	390†	*	6	8	*	*	*	*	214	19	9	60	25	*	28	*	*																		
Malignant neoplasm of lymphoid, hematopoietic and related tissue	1,300†	10	38	18	12	*	*	*	751	61	22	198	77	6	64	32	*																		
Hodgkin's disease	30†	0	*	0	0	0	0	0	14	0	0	*	*	0	*	0	*																		
Non-Hodgkin's lymphoma	480†	*	17	9	*	*	*	0	281	18	11	66	29	*	22	13	0																		
Leukemia	520†	*	13	*	8	*	0	*	297	29	8	80	29	*	28	14	*																		
Multiple myeloma and immunoproliferative neoplasms	270†	*	7	*	*	*	*	0	158	13	*	46	14	*	11	*	*																		
Other and unspecified malignant neoplasms of lymphoid tissue	10†	0	0	0	0	0	0	0	*	*	0	*	0	0	0	0	0																		
All other and unspecified malignant neoplasm	1,810†	15	45	35	29	10	*	14	943	103	34	291	112	11	101	60	*																		
In situ neoplasms	360†	*	9	*	*	*	*	*	202	16	*	68	30	*	20	*	*																		
Anemias	80†	*	*	*	*	0	0	0	44	*	*	12	*	0	*	*	*																		
Diabetes	2,420†	42	60	29	32	24	*	21	1,357	77	78	365	163	14	77	70	7																		
Nutritional deficiencies	850†	9	21	8	13	*	0	*	336	129	26	124	41	*	125	9	*																		
Malnutrition	810†	7	21	6	13	*	0	*	326	120	25	123	37	*	115	9	*																		
Other nutritional deficiencies	40†	*	0	*	0	0	0	0	10	9	*	*	*	0	10	0	0																		
Obesity	250†	*	*	8	7	0	0	*	134	14	*	42	15	*	9	*	*																		
Meningitis	20†	0	0	0	0	0	0	0	11	*	0	*	*	0	*	0	0																		
Parkinson's disease	1,010†	10	15	14	9	6	*	*	595	34	15	155	51	6	68	24	0																		
Alzheimer's disease	2,820†	14	39	33	24	9	*	9	1,670	158	53	394	145	17	147	100	*																		
Major cardiovascular diseases	19,576	179	445	208	255	108	23	100	10,710	1,222	338	3,057	1,203	101	963	601	63																		
Diseases of heart	14,530	143	351	150	202	78	17	85	7,873	959	230	2,237	935	71	716	433	50																		
Acute rheumatic fever and chronic rheumatic heart disease	100†	*	*	*	*	0	0	0	62	*	*	18	*	0	*	*	0																		
Hypertensive heart disease	2,030†	10	41	24	47	13	*	7	1,187	33	17	307	183	10	98	46	*																		
Hypertensive heart and renal disease	260†	0	*	*	*	*	0	0	155	*	*	54	21	*	9	*	0																		
Ischemic heart disease	8,227	85	202	79	105	40	9	56	4,370	708	135	1,163	517	44	410	271	33																		
Acute myocardial infarction	1,786	34	63	29	20	14	7	11	820	78	46	347	119	11	84	98	*																		
Other acute ischemic heart disease	70†	*	*	*	0	0	0	0	30	*	0	22	6	*	*	*	0																		
Other forms of chronic ischemic heart disease	6,370†	50	137	49	85	26	*	45	3,520	626	89	794	392	32	323	172	28																		
Atherosclerotic cardiovascular disease	1,800†	12	27	10	20	*	*	11	953	339	8	200	96	9	83	12	17																		
All other forms of chronic ischemic heart disease	4,570†	38	110	39	65	21	*	34	2,567	287	81	594	296	23	240	160	11																		
Other heart diseases	3,920†	45	102	44	46	24	*	22	2,099	214	74	695	210	14	197	112	15																		
Acute and subacute endocarditis	40†	0	*	0	*	*	0	0	17	*	0	12	*	0	*	*	0																		
Diseases of pericardium and acute myocarditis	30†	*	*	*	0	0	0	0	12	*	*	*	*	0	*	0	*																		
Heart failure	1,100†	13	35	10	15	10	*	8	505	100	26	214	63	9	53	36	*																		
All other forms of heart disease	2,750†	31	64	32	30	13	*	14	1,565	108	47	467	143	*	140	75	11																		
Essential (primary) hypertension and hypertensive renal disease	1,110†	10	27	10	19	*	*	*	669	39	24	157	67	*	35	35	*																		
Cerebrovascular diseases	3,380†	23	58	37	29	22	*	12	1,859	192	71	575	176	21	167	121	9																		

TABLE 5E-12 (continued)
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	TOTAL DEATHS, BOTH GENDERS																
Other complications of pregnancy, childbirth and the puerperium	30†	0	*	*	0	0	0	0	13	*	*	*	*	0	0	*	0
Perinatal conditions	230†	*	6	6	*	0	*	0	142	*	6	23	20	0	*	11	0
Congenital anomalies, deformations and chromosomal abnormalities	250†	6	*	*	*	*	*	*	151	*	*	45	9	0	8	9	*
Symptoms, signs, abnormal findings	750†	37	15	19	9	*	0	8	366	16	21	173	31	6	23	8	10
Total accidents	5,868	127	101	133	76	29	6	31	3,308	244	171	910	298	17	217	104	96
Transport accidents	1,450†	48	28	39	25	*	*	6	769	49	59	199	103	*	48	38	24
Motor vehicle accidents	1,340†	47	28	35	24	*	*	*	706	47	58	188	93	*	44	37	21
Other land transport accidents	40†	0	0	*	*	0	0	0	23	*	0	*	*	0	*	0	*
Water, air, space	60†	*	0	*	0	0	0	*	40	*	*	6	8	0	*	*	*
Nontransport accidents	4,420†	79	73	94	51	24	*	25	2,539	195	112	711	195	13	169	66	72
Falls	1,170†	13	24	22	13	*	*	*	684	43	21	202	48	6	74	10	*
Accidental discharge of firearms	10†	0	0	0	0	0	0	0	7	*	0	*	*	0	0	0	*
Accidental drowning and submersion	130†	*	*	0	*	*	0	0	78	9	*	9	11	0	*	*	*
Accidental exposure to smoke, fire and flames	40†	0	*	*	*	0	0	*	16	*	*	8	*	0	*	0	*
Accidental poisoning	2,530†	43	38	57	27	17	*	14	1,505	59	66	427	109	*	73	40	52
Other and unspecified nontransport accidents	540†	21	8	13	7	*	*	6	249	82	18	62	23	*	15	13	14
Intentional self-harm (suicide)	1,590†	28	35	48	33	10	6	9	783	116	40	245	106	*	90	29	11
By discharge of firearms	980†	10	20	26	21	*	*	7	471	80	17	139	84	*	69	19	*
By other means	620†	18	15	22	12	6	*	*	312	36	23	106	22	*	21	10	7
Assault (homicide)	630†	14	*	8	8	7	0	*	377	18	18	98	34	*	13	14	7
By discharge of firearms	490†	6	*	*	8	*	0	0	306	14	11	75	24	*	11	11	6
By other means	140†	8	*	*	0	*	0	*	71	*	7	23	10	*	*	*	*
Legal intervention	40†	*	0	0	*	*	0	0	14	*	*	*	8	0	*	*	0
Events of undetermined intent	160†	6	*	*	*	*	*	*	85	13	7	18	*	0	6	*	*
Discharge of firearms	20†	*	0	0	0	0	0	*	8	*	*	*	0	0	*	0	0
Other and unspecified events of undetermined intent	140†	*	*	*	*	*	*	0	77	10	6	17	*	0	*	*	*
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	80†	*	*	0	0	0	0	*	37	*	*	15	7	0	7	*	0
Injury by firearms	1,530†	18	24	31	30	9	*	8	806	99	31	222	114	*	85	31	11
Drug-induced deaths	2,770†	35	47	39	32	19	*	15	1,681	78	48	476	115	6	74	44	57
Opioid-induced deaths	1,930†	25	29	26	25	14	*	8	1,194	40	30	335	86	*	54	17	37
Alcohol-induced deaths	1,610†	91	27	86	24	11	*	12	731	89	118	193	78	8	97	35	11

TABLE 5E-12 (continued)
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	MALE DEATHS																
Total, all causes	40,397	588	925	618	501	203	55	250	21,321	2,365	923	6,499	2,555	195	2,069	1,113	217
Salmonella infections	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	100†	*	*	*	*	*	0	*	60	*	*	14	*	*	8	*	0
Enterocolitis due to Clostridium difficile	70†	0	*	*	*	*	0	*	43	*	*	7	*	*	*	*	0
Tuberculosis	10†	0	0	0	0	0	0	0	*	*	0	*	*	0	*	*	0
Respiratory tuberculosis	10†	0	0	0	0	0	0	0	*	0	0	*	*	0	*	*	0
Other tuberculosis	0†	0	0	0	0	0	0	0	0	*	0	*	0	0	0	0	0
Whooping cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Septicemia	260†	9	9	*	*	*	0	*	127	10	*	52	15	*	13	12	*
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	60†	0	0	0	0	0	0	*	35	0	*	14	*	0	*	*	0
Human immunodeficiency virus (HIV) disease	90†	*	*	0	0	0	0	0	55	*	0	16	*	0	0	*	*
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	240†	*	*	*	*	*	0	*	123	9	6	47	11	*	11	9	0
Malignant neoplasms	6,967	57	161	97	93	33	7	33	3,639	457	134	1,105	487	39	409	202	14
Malignant neoplasm of lip, oral cavity and pharynx	170†	*	*	0	*	*	0	*	84	14	*	33	8	0	9	*	0
Malignant neoplasm of esophagus	270†	*	9	6	*	*	*	0	137	22	*	38	18	6	20	6	0
Malignant neoplasm of stomach	130†	*	*	*	*	*	0	*	66	*	*	30	10	*	*	*	0
Malignant neoplasm of colon, rectum and anus	680†	10	21	7	14	*	0	*	360	37	18	97	46	*	42	21	0
Malignant neoplasm of liver and intrahepatic bile ducts	410†	*	*	6	*	*	*	*	207	31	*	72	28	*	22	11	*
Malignant neoplasm of pancreas	570†	6	11	7	7	*	0	*	317	29	8	89	49	*	30	13	*
Malignant neoplasm of larynx	60†	0	*	*	0	0	0	0	30	7	*	12	*	0	*	0	0
Malignant neoplasm of trachea, bronchus and lung	1,286	10	28	14	14	6	0	8	645	100	17	200	106	6	84	44	*
Malignant melanoma of skin	140†	*	*	0	*	*	*	*	78	9	*	23	9	0	6	*	0
Malignant neoplasm of breast	10†	0	0	0	0	0	0	0	*	0	*	*	0	0	0	0	0
Malignant neoplasm of prostate	760†	*	15	9	12	6	0	*	386	51	20	129	43	*	47	24	*
Malignant neoplasm of kidney and renal pelvis	210†	0	*	*	*	*	0	0	113	21	*	29	13	*	10	*	*
Malignant neoplasm of bladder	280†	*	6	6	*	*	0	*	153	20	9	41	19	0	12	9	0

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	MALE DEATHS																
Malignant neoplasm of meninges, brain and other parts of central nervous system	220†	*	*	*	*	*	0	0	118	13	*	24	21	*	17	*	*
Malignant neoplasm of lymphoid, hematopoietic and related tissue	780†	7	26	11	9	*	*	0	437	37	16	116	46	*	50	21	*
Hodgkin's disease	20†	0	*	0	0	0	0	0	7	0	0	*	*	0	*	0	0
Non-Hodgkin's lymphoma	280†	*	13	*	*	*	*	0	161	10	8	35	17	0	19	9	0
Leukemia	300†	*	9	*	*	0	0	0	167	18	*	48	16	*	19	8	0
Multiple myeloma and immunoproliferative neoplasms	180†	*	*	*	*	*	0	0	102	8	*	29	8	*	9	*	*
Other and unspecified malignant neoplasms of lymphoid tissue	0†	0	0	0	0	0	0	0	0	*	0	*	0	0	0	0	0
All other and unspecified malignant neoplasm	1,000†	7	21	18	14	6	*	9	503	63	18	169	67	6	57	38	*
In situ neoplasms	210†	0	7	*	*	*	*	0	114	9	*	43	16	*	10	*	*
Anemias	30†	0	*	*	0	0	0	0	17	*	*	6	*	0	*	*	0
Diabetes	1,440†	26	36	14	15	9	*	14	807	53	39	227	99	6	50	39	*
Nutritional deficiencies	340†	*	9	*	6	0	0	*	114	59	7	57	16	*	59	*	0
Malnutrition	330†	*	9	*	6	0	0	*	110	54	7	56	15	*	57	*	0
Other nutritional deficiencies	20†	*	0	*	0	0	0	0	*	*	0	*	*	0	*	0	0
Obesity	140†	*	*	*	*	0	0	*	67	9	*	25	11	*	6	*	*
Meningitis	10†	0	0	0	0	0	0	0	8	0	0	*	*	0	*	0	0
Parkinson's disease	640†	7	9	8	*	*	*	*	368	23	6	110	32	*	43	16	0
Alzheimer's disease	950†	7	14	11	6	*	0	*	571	55	22	128	56	*	44	26	*
Major cardiovascular diseases	10,731	111	257	114	129	51	13	70	5,724	713	200	1,641	721	59	545	336	47
Diseases of heart	8,350	94	222	82	108	40	10	58	4,391	595	146	1,256	578	42	435	256	37
Acute rheumatic fever and chronic rheumatic heart disease	40†	*	*	0	0	0	0	0	24	*	0	*	*	0	*	0	0
Hypertensive heart disease	1,020†	7	24	11	27	*	*	*	567	14	11	158	104	*	56	26	*
Hypertensive heart and renal disease	120†	0	*	0	*	0	0	0	67	0	*	23	10	*	6	*	0
Ischemic heart disease	5,148	59	142	54	60	23	6	37	2,698	456	97	685	334	27	271	172	27
Acute myocardial infarction	1,083	23	43	18	11	6	6	11	487	50	34	196	64	7	56	66	*
Other acute ischemic heart disease	50†	*	*	*	0	0	0	0	17	*	0	16	*	0	0	*	0
Other forms of chronic ischemic heart disease	4,019	35	98	35	49	17	0	26	2,194	402	63	473	265	20	215	105	22
Atherosclerotic cardiovascular disease	1,280†	9	24	9	10	*	0	7	669	232	8	127	75	*	71	10	15
All other forms of chronic ischemic heart disease	2,744	26	74	26	39	13	0	19	1,525	170	55	346	190	15	144	95	7
Other heart diseases	2,030†	27	54	17	20	12	*	17	1,035	124	37	386	127	11	101	55	8
Acute and subacute endocarditis	30†	0	0	0	*	0	0	0	15	*	0	10	0	0	*	*	0
Diseases of pericardium and acute myocarditis	10†	*	0	*	0	0	0	0	6	*	*	*	0	0	*	0	*
Heart failure	590†	8	20	*	7	6	*	6	256	57	11	118	40	6	27	21	0
All other forms of heart disease	1,400†	18	34	11	12	6	0	11	758	63	25	257	87	*	71	33	7
Essential (primary) hypertension and hypertensive renal disease	550†	*	11	*	11	*	*	0	325	16	18	77	40	*	19	18	*
Cerebrovascular diseases	1,510†	11	18	20	8	8	*	11	836	82	29	260	86	11	65	52	7

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
	MALE DEATHS																
Atherosclerosis	70†	*	0	*	0	0	0	0	38	10	*	9	*	0	*	*	0
Other diseases of circulatory system	260†	*	6	7	*	*	0	*	134	10	*	39	15	*	21	8	*
Aortic aneurysm and dissection	140†	0	*	*	*	*	0	*	83	6	*	21	6	0	13	*	*
Other disease of arteries, arterioles and capillaries	110†	*	*	*	0	0	0	0	51	*	*	18	9	*	8	*	0
Other disorders of circulatory system	70†	*	*	*	*	0	0	0	40	*	*	8	*	*	*	*	*
Influenza and pneumonia	520†	14	13	11	*	*	0	6	261	33	16	87	33	*	23	10	*
Influenza	40†	*	*	*	0	*	0	0	26	*	*	*	0	0	*	0	0
Pneumonia	470†	12	12	8	*	0	0	6	235	29	14	84	33	*	22	10	*
COVID-19	2,690†	36	69	41	27	13	*	23	1,410	170	73	361	183	12	138	128	6
Other acute lower respiratory infections	0†	0	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0
Acute bronchiolitis	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Unspecified acute lower respiratory infection	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Chronic lower respiratory diseases	1,680†	6	64	23	39	9	*	10	782	130	33	297	130	*	108	35	*
Bronchitis, chronic and unspecified	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Emphysema	120†	*	*	*	*	*	0	*	53	6	*	31	*	0	10	*	0
Asthma	30†	0	*	*	0	*	*	0	16	0	*	*	0	0	*	*	*
Other chronic lower respiratory diseases	1,520†	*	59	19	35	7	*	8	712	124	28	261	125	*	97	32	*
Pneumoconioses and chemical effects	10†	*	0	*	0	0	0	0	*	0	*	0	0	0	0	0	0
Pneumonitis due to solids and liquids	150†	*	*	*	*	0	0	0	79	*	6	33	*	0	*	*	*
Other disease of respiratory system	580†	8	9	8	*	0	*	*	287	38	12	128	33	*	28	17	*
Peptic ulcer	70†	*	*	0	*	0	0	*	34	*	0	12	6	0	*	*	*
Diseases of appendix	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Hernia	20†	0	0	*	0	0	0	0	13	*	0	*	0	0	*	*	0
Chronic liver disease and cirrhosis	900†	37	10	25	15	6	*	8	419	68	39	117	74	*	43	28	*
Alcoholic liver disease	540†	29	*	20	9	*	*	6	248	36	28	61	40	*	31	17	*
Other chronic liver disease and cirrhosis	360†	8	6	*	6	*	*	*	171	32	11	56	34	*	12	11	*
Cholelithiasis and other disorders of gallbladder	60†	*	*	*	*	0	0	0	32	*	*	9	0	0	*	*	0
Nephritis, nephrotic syndrome and nephrosis	450†	7	15	*	8	*	0	*	188	27	18	88	31	*	31	16	*
Acute and rapidly progressive nephritic and nephrotic syndrome	10†	0	0	0	0	0	0	0	*	*	*	*	0	0	0	0	0
Chronic glomerulonephritis	10†	0	*	0	0	0	0	0	*	*	*	*	*	0	*	*	0
Renal failure	430†	7	14	*	8	*	0	*	183	25	16	86	30	*	30	16	*
Others disorders of kidney	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	10†	0	*	0	0	0	0	0	*	0	*	*	0	0	*	*	0
Hyperplasia of prostate	20†	*	*	0	0	0	0	0	8	0	0	0	*	0	*	*	0

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Perinatal conditions	140†	*	*	6	*	0	*	0	87	*	*	15	10	0	*	*	0
Congenital anomalies, deformations and chromosomal abnormalities	140†	*	*	*	0	*	*	*	85	*	*	24	6	0	7	*	*
Symptoms, signs, abnormal findings	400†	30	12	12	*	*	0	7	178	10	10	87	22	*	16	*	6
Total accidents	4,070†	95	73	99	56	20	*	20	2,291	158	131	633	188	13	135	76	79
Transport accidents	1,040†	37	21	26	17	*	*	6	554	30	42	152	68	*	36	28	17
Motor vehicle accidents	960†	36	21	24	17	*	*	*	504	29	41	143	61	*	33	27	15
Other land transport accidents	30†	0	0	*	0	0	0	0	18	0	0	*	*	0	*	0	*
Water, air, space	50†	*	0	0	0	0	0	*	32	*	*	*	6	0	*	*	*
Nontransport accidents	3,030†	58	52	73	39	18	*	14	1,737	128	89	481	120	9	99	48	62
Falls	590†	9	12	15	9	*	*	*	323	24	14	102	27	*	32	9	*
Accidental discharge of firearms	10†	0	0	0	0	0	0	0	7	*	0	*	*	0	0	0	*
Accidental drowning and submersion	90†	*	*	0	*	*	0	0	51	8	*	8	8	0	*	*	*
Accidental exposure to smoke, fire and flames	20†	0	*	*	*	0	0	*	8	*	*	*	0	0	*	0	*
Accidental poisoning	1,950†	36	31	45	19	13	*	7	1,187	35	57	317	71	*	52	28	43
Other and unspecified nontransport accidents	370†	12	6	12	7	*	*	*	161	59	12	48	13	*	10	8	13
Intentional self-harm (suicide)	1,300†	22	24	40	24	10	6	9	640	99	33	196	89	*	71	20	8
By discharge of firearms	860†	9	18	25	18	*	*	7	412	70	16	125	72	*	59	15	*
By other means	440†	13	6	15	6	6	*	*	228	29	17	71	17	*	12	*	*
Assault (homicide)	500†	13	*	8	6	*	0	*	296	15	16	75	25	*	12	11	7
By discharge of firearms	400†	6	*	*	6	*	0	0	251	12	10	59	18	*	10	9	6
By other means	100†	7	*	*	0	*	0	*	45	*	6	16	7	*	*	*	*
Legal intervention	40†	*	0	0	*	*	0	0	14	*	*	*	8	0	*	*	0
Events of undetermined intent	100†	*	*	*	*	*	*	*	55	6	*	12	*	0	*	*	0
Discharge of firearms	10†	*	0	0	0	0	0	*	7	*	*	*	0	0	*	0	0
Other and unspecified events of undetermined intent	90†	*	*	*	*	*	*	0	48	*	*	11	*	0	*	*	0
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	40†	*	*	0	0	0	0	*	17	*	*	7	*	0	6	*	0
Injury by firearms	1,320†	17	22	30	25	7	*	8	691	85	29	191	96	*	73	25	11
Drug-induced deaths	2,060†	29	34	27	20	13	*	9	1,292	46	37	340	76	*	50	31	47
Opioid-induced deaths	1,460†	21	24	21	15	10	*	*	922	28	26	243	58	*	40	12	31
Alcohol-induced deaths	1,120†	63	18	63	17	7	*	10	483	59	83	145	54	6	67	30	7

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
	FEMALE DEATHS																
Total, all causes	33,462	375	733	428	428	194	39	134	18,611	1,734	667	5,434	1,902	177	1,673	846	87
Salmonella infections	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	140†	0	*	*	*	*	0	0	86	*	*	18	12	0	*	*	0
Enterocolitis due to Clostridium difficile	80†	0	*	*	*	*	0	0	48	*	*	12	*	0	*	*	0
Tuberculosis	0†	0	*	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Respiratory tuberculosis	0†	0	*	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Other tuberculosis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Whooping cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Septicemia	250†	7	6	6	*	0	0	*	124	8	*	57	12	6	9	8	0
Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	20†	0	0	0	0	0	0	0	12	0	*	*	*	0	*	0	0
Human immunodeficiency virus (HIV) disease	20†	0	0	0	0	0	0	0	11	0	*	*	*	0	0	*	0
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	190†	*	*	*	*	*	0	*	105	*	*	30	14	*	8	8	0
Malignant neoplasms	6,168	40	152	69	71	30	8	29	3,519	317	93	947	383	30	337	135	8
Malignant neoplasm of lip, oral cavity and pharynx	80†	0	*	*	*	0	0	0	47	6	0	11	*	0	*	*	0
Malignant neoplasm of esophagus	70†	0	*	0	*	0	0	0	35	*	*	9	8	*	6	*	*
Malignant neoplasm of stomach	100†	*	*	*	*	0	0	*	56	7	*	11	6	*	*	0	0
Malignant neoplasm of colon, rectum and anus	530†	8	11	*	10	*	*	*	309	26	9	74	29	*	31	7	0
Malignant neoplasm of liver and intrahepatic bile ducts	250†	*	7	*	*	*	*	*	127	11	6	53	15	*	10	11	*
Malignant neoplasm of pancreas	490†	*	*	*	6	*	0	*	288	21	7	75	35	*	31	14	0
Malignant neoplasm of larynx	10†	0	0	0	0	*	0	0	*	0	0	0	*	0	0	0	0
Malignant neoplasm of trachea, bronchus and lung	1,200†	*	38	6	11	*	*	*	659	89	12	177	79	10	75	28	*
Malignant melanoma of skin	80†	0	*	0	0	0	0	*	54	*	0	9	6	0	*	0	*
Malignant neoplasm of breast	970†	*	23	9	7	*	0	6	575	52	18	133	56	*	52	22	*
Malignant neoplasm of cervix uteri	90†	*	0	*	*	*	0	0	53	*	0	20	7	0	6	*	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	270†	*	8	*	*	*	0	0	144	6	*	53	24	*	17	*	0
Malignant neoplasm of ovary	340†	*	9	*	*	*	0	*	192	11	7	55	22	*	16	7	0
Malignant neoplasm of kidney and renal pelvis	110†	0	*	*	*	*	0	0	62	*	*	16	6	0	10	*	0
Malignant neoplasm of bladder	100†	0	*	0	*	0	*	*	65	6	0	11	6	0	*	*	0

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Malignant neoplasm of meninges, brain and other parts of central nervous system	170†	*	*	*	*	*	*	*	96	6	*	36	*	0	11	0	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	520†	*	12	7	*	*	*	*	314	24	6	82	31	*	14	11	*
Hodgkin's disease	10†	0	0	0	0	0	0	0	7	0	0	*	0	0	0	0	*
Non-Hodgkin's lymphoma	190†	*	*	*	0	*	0	0	120	8	*	31	12	*	*	*	0
Leukemia	220†	*	*	*	*	*	0	*	130	11	*	32	13	0	9	6	*
Multiple myeloma and immunoproliferative neoplasms	90†	0	*	*	0	0	*	0	56	*	0	17	6	*	*	*	0
Other and unspecified malignant neoplasms of lymphoid tissue	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasm	810†	8	24	17	15	*	*	*	440	40	16	122	45	*	44	22	0
In situ neoplasms	160†	*	*	0	*	0	*	*	88	7	*	25	14	*	10	*	0
Anemias	50†	*	*	0	*	0	0	0	27	*	*	6	*	0	*	*	*
Diabetes	980†	16	24	15	17	15	*	7	550	24	39	138	64	8	27	31	*
Nutritional deficiencies	510†	*	12	*	7	*	0	*	222	70	19	67	25	*	66	7	*
Malnutrition	490†	*	12	*	7	*	0	*	216	66	18	67	22	*	58	7	*
Other nutritional deficiencies	20†	0	0	*	0	0	0	0	6	*	*	0	*	0	8	0	0
Obesity	110†	*	*	*	*	0	0	*	67	*	0	17	*	0	*	*	*
Meningitis	10†	0	0	0	0	0	0	0	*	*	0	*	*	0	*	0	0
Parkinson's disease	370†	*	6	6	6	*	0	0	227	11	9	45	19	*	25	8	0
Alzheimer's disease	1,870†	7	25	22	18	6	*	*	1,099	103	31	266	89	15	103	74	*
Major cardiovascular diseases	8,845	68	188	94	126	57	10	30	4,986	509	138	1,416	482	42	418	265	16
Diseases of heart	6,180	49	129	68	94	38	7	27	3,482	364	84	981	357	29	281	177	13
Acute rheumatic fever and chronic rheumatic heart disease	70†	*	*	*	*	0	0	0	38	*	*	14	*	0	*	*	0
Hypertensive heart disease	1,010†	*	17	13	20	8	*	*	620	19	6	149	79	9	42	20	0
Hypertensive heart and renal disease	140†	0	*	*	*	*	0	0	88	*	0	31	11	0	*	0	0
Ischemic heart disease	3,080†	26	60	25	45	17	*	19	1,672	252	38	478	183	17	139	99	6
Acute myocardial infarction	700†	11	20	11	9	8	*	0	333	28	12	151	55	*	28	32	0
Other acute ischemic heart disease	30†	0	*	0	0	0	0	0	13	0	0	6	*	*	*	0	0
Other forms of chronic ischemic heart disease	2,350†	15	39	14	36	9	*	19	1,326	224	26	321	127	12	108	67	6
Atherosclerotic cardiovascular disease	530†	*	*	*	10	*	*	*	284	107	0	73	21	*	12	*	*
All other forms of chronic ischemic heart disease	1,820†	12	36	13	26	8	*	15	1,042	117	26	248	106	8	96	65	*
Other heart diseases	1,880†	18	48	27	26	12	*	*	1,064	90	37	309	83	*	96	57	7
Acute and subacute endocarditis	10†	0	*	0	0	*	0	0	*	*	0	*	*	0	*	0	0
Diseases of pericardium and acute myocarditis	10†	0	*	*	0	0	0	0	6	*	0	*	*	0	0	0	0
Heart failure	510†	*	15	*	8	*	*	*	249	43	15	96	23	*	26	15	*
All other forms of heart disease	1,350†	13	30	21	18	7	*	*	807	45	22	210	56	0	69	42	*
Essential (primary) hypertension and hypertensive renal disease	560†	6	16	6	8	*	0	*	344	23	6	80	27	*	16	17	0
Cerebrovascular diseases	1,870†	12	40	17	21	14	*	*	1,023	110	42	315	90	10	102	69	*

TABLE 5E-12 (continued)
DEATHS BY COUNTY OF RESIDENCE AND GENDER FOR SELECTED 100+ CAUSES, ARIZONA, 2022

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Other complications of pregnancy, childbirth and the puerperium	30†	0	*	*	0	0	0	0	13	*	*	*	*	0	0	*	0
Perinatal conditions	90†	*	*	0	*	0	*	0	55	*	*	8	10	0	0	6	0
Congenital anomalies, deformations and chromosomal abnormalities	110†	*	*	*	*	*	0	0	66	*	*	21	*	0	*	*	*
Symptoms, signs, abnormal findings	340†	7	*	7	*	*	0	*	188	6	11	86	9	*	7	*	*
Total accidents	1,800†	32	28	34	20	9	*	11	1,017	86	40	277	110	*	82	28	17
Transport accidents	400†	11	7	13	8	*	0	0	215	19	17	47	35	0	12	10	7
Motor vehicle accidents	380†	11	7	11	7	*	0	0	202	18	17	45	32	0	11	10	6
Other land transport accidents	10†	0	0	*	*	0	0	0	*	*	0	0	*	0	*	0	*
Water, air, space	10†	0	0	*	0	0	0	0	8	0	0	*	*	0	0	0	0
Nontransport accidents	1,390†	21	21	21	12	6	*	11	802	67	23	230	75	*	70	18	10
Falls	590†	*	12	7	*	*	0	*	361	19	7	100	21	*	42	*	0
Accidental discharge of firearms	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Accidental drowning and submersion	30†	*	0	0	0	0	0	0	27	*	0	*	*	0	*	0	0
Accidental exposure to smoke, fire and flames	20†	0	0	*	0	0	0	0	8	0	*	*	*	0	*	0	0
Accidental poisoning	590†	7	7	12	8	*	*	7	318	24	9	110	38	*	21	12	9
Other and unspecified nontransport accidents	170†	9	*	*	0	0	0	*	88	23	6	14	10	0	*	*	*
Intentional self-harm (suicide)	300†	6	11	8	9	0	0	0	143	17	7	49	17	*	19	9	*
By discharge of firearms	120†	*	*	*	*	0	0	0	59	10	*	14	12	*	10	*	0
By other means	180†	*	9	7	6	0	0	0	84	7	6	35	*	0	9	*	*
Assault (homicide)	130†	*	0	0	*	*	0	0	81	*	*	23	9	0	*	*	0
By discharge of firearms	90†	0	0	0	*	*	0	0	55	*	*	16	6	0	*	*	0
By other means	40†	*	0	0	0	0	0	0	26	*	*	7	*	0	0	*	0
Legal intervention	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0
Events of undetermined intent	60†	*	*	0	0	*	0	0	30	7	*	6	0	0	*	*	*
Discharge of firearms	0†	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent	50†	*	*	0	0	*	0	0	29	*	*	6	0	0	*	*	*
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	40†	*	*	0	0	0	0	0	20	0	0	8	*	0	*	*	0
Injury by firearms	210†	*	*	*	*	*	0	0	115	14	*	31	18	*	12	6	0
Drug-induced deaths	710†	6	13	12	12	6	*	6	389	32	11	136	39	*	24	13	10
Opioid-induced deaths	470†	*	*	*	10	*	*	*	272	12	*	92	28	*	14	*	6
Alcohol-induced deaths	500†	28	9	23	7	*	0	*	248	30	35	48	24	*	30	*	*

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.