



## **CAUSE-SPECIFIC MORTALITY**

**5.4**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE	UNKNOWN
<b>Total, all causes</b>	2,527	1,445	1,081	1
Salmonella infections	0	0	0	0
Shigellosis and amebiasis	0	0	0	0
Certain other intestinal infections	10†	*	7	0
Enterocolitis due to Clostridium difficile	10†	*	*	0
Tuberculosis	0†	0	*	0
Respiratory tuberculosis	0†	0	*	0
Other tuberculosis	0	0	0	0
Whooping cough	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0
Meningococcal infection	0	0	0	0
Septicemia	34	18	16	0
Syphilis	0	0	0	0
Acute poliomyelitis	0	0	0	0
Arthropod-borne encephalitis	0	0	0	0
Measles	0	0	0	0
Viral hepatitis	10†	6	*	0
Human immunodeficiency virus (HIV) disease	10†	*	*	0
Malaria	0	0	0	0
Other and unspecified infectious and parasitic diseases	22	10	12	0
Malignant neoplasms	271	144	127	0
Malignant neoplasm of lip, oral cavity and pharynx	0†	*	0	0
Malignant neoplasm of esophagus	6	6	0	0
Malignant neoplasm of stomach	17	10	7	0
Malignant neoplasm of colon, rectum and anus	25	16	9	0
Malignant neoplasm of liver and intrahepatic bile ducts	36	17	19	0
Malignant neoplasm of pancreas	24	13	11	0
Malignant neoplasm of larynx	0†	0	*	0
Malignant neoplasm of trachea, bronchus and lung	20†	16	*	0
Malignant melanoma of skin	0	0	0	0
Malignant neoplasm of breast	12	0	12	0
Malignant neoplasm of cervix uteri	0†	0	*	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	8	0	8	0
Malignant neoplasm of ovary	10†	0	*	0
Malignant neoplasm of prostate	20	20	0	0
Malignant neoplasm of kidney and renal pelvis	20	11	9	0
Malignant neoplasm of bladder	0†	0	*	0

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE	UNKNOWN
Malignant neoplasm of meninges, brain and other parts of central nervous system	0†	*	*	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	31	16	15	0
Hodgkin's disease	0	0	0	0
Non-Hodgkin's lymphoma	10†	*	*	0
Leukemia	10†	*	*	0
Multiple myeloma and immunoproliferative neoplasms	14	7	7	0
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0	0
All other and unspecified malignant neoplasm	36	17	19	0
In situ neoplasms	10†	*	*	0
Anemias	0†	0	*	0
Diabetes	183	100	83	0
Nutritional deficiencies	15	8	7	0
Malnutrition	10†	6	*	0
Other nutritional deficiencies	0†	*	*	0
Obesity	20†	13	*	0
Meningitis	0	0	0	0
Parkinson's disease	20†	13	*	0
Alzheimer's disease	38	15	23	0
Major cardiovascular diseases	416	213	203	0
Diseases of heart	294	157	137	0
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	*	0
Hypertensive heart disease	32	11	21	0
Hypertensive heart and renal disease	0†	*	*	0
Ischemic heart disease	173	110	63	0
Acute myocardial infarction	45	27	18	0
Other acute ischemic heart disease	0†	*	*	0
Other forms of chronic ischemic heart disease	124	80	44	0
Atherosclerotic cardiovascular disease	34	21	13	0
All other forms of chronic ischemic heart disease	90	59	31	0
Other heart diseases	81	35	46	0
Acute and subacute endocarditis	0†	*	*	0
Diseases of pericardium and acute myocarditis	0	0	0	0
Heart failure	20†	*	11	0
All other forms of heart disease	62	29	33	0
Essential (primary) hypertension and hypertensive renal disease	31	19	12	0
Cerebrovascular diseases	83	32	51	0

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE	UNKNOWN
Atherosclerosis	0†	*	*	0
Other diseases of circulatory system	10†	*	*	0
Aortic aneurysm and dissection	0†	*	0	0
Other disease of arteries, arterioles and capillaries	0†	*	*	0
Other disorders of circulatory system	10†	*	*	0
Influenza and pneumonia	69	39	30	0
Influenza	10†	*	9	0
Pneumonia	55	34	21	0
Other acute lower respiratory infections	0	0	0	0
Acute bronchiolitis	0	0	0	0
Unspecified acute lower respiratory infection	0	0	0	0
Chronic lower respiratory diseases	43	18	25	0
Bronchitis, chronic and unspecified	0†	0	*	0
Emphysema	0†	*	0	0
Asthma	0†	*	*	0
Other chronic lower respiratory diseases	38	15	23	0
Pneumoconioses and chemical effects	0†	*	0	0
Pneumonitis due to solids and liquids	23	17	6	0
Other disease of respiratory system	42	23	19	0
Peptic ulcer	0†	0	*	0
Diseases of appendix	0	0	0	0
Hernia	0†	*	0	0
Chronic liver disease and cirrhosis	236	129	107	0
Alcoholic liver disease	170	97	73	0
Other chronic liver disease and cirrhosis	66	32	34	0
Cholelithiasis and other disorders of gallbladder	0†	*	*	0
Nephritis, nephrotic syndrome and nephrosis	53	17	36	0
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0	0
Chronic glomerulonephritis	0	0	0	0
Renal failure	53	17	36	0
Others disorders of kidney	0	0	0	0
Infections of kidney	0†	0	*	0
Hyperplasia of prostate	0	0	0	0
Inflammatory diseases of female pelvic organs	0	0	0	0
Pregnancy, childbirth and the puerperium	0†	0	*	0

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE	UNKNOWN
Pregnancy with abortive outcome	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	0†	0	*	0
Perinatal conditions	10†	*	6	0
Congenital anomalies, deformations and chromosomal abnormalities	23	8	14	*
Symptoms, signs, abnormal findings	75	49	26	0
Total accidents	398	291	107	0
Transport accidents	180	130	50	0
Motor vehicle accidents	172	123	49	0
Other land transport accidents	10†	6	*	0
Water, air, space	0†	*	0	0
Nontransport accidents	218	161	57	0
Falls	40	24	16	0
Accidental discharge of firearms	0†	*	0	0
Accidental drowning and submersion	10†	*	*	0
Accidental exposure to smoke, fire and flames	0†	*	*	0
Accidental poisoning	128	95	33	0
Excessive natural heat	10†	6	*	0
Excessive natural cold	10†	6	*	0
Other and unspecified nontransport accidents	40†	33	*	0
Intentional self-harm (suicide)	113	94	19	0
By discharge of firearms	30†	21	*	0
By other means	88	73	15	0
Assault (homicide)	53	43	10	0
By discharge of firearms	30†	22	*	0
By other means	28	21	7	0
Legal intervention	0†	*	0	0
Events of undetermined intent	10†	12	*	0
Discharge of firearms	0†	*	0	0
Other and unspecified events of undetermined intent	10†	10	*	0
Operations of war	0	0	0	0
Complications of medical and surgical care	10†	*	*	0
Injury by firearms	55	48	7	0
Drug-induced deaths	90	63	27	0
Opioid-induced deaths	48	34	14	0
Alcohol-induced deaths	284	173	111	0

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.

**5.5**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
<b>Total, all causes</b>	2,527	44	13	15	95	255	260	353	421	387	373	311
Salmonella infections	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
Certain other intestinal infections	10†	*	0	0	0	0	*	0	*	*	*	*
Enterocolitis due to Clostridium difficile	10†	0	0	0	0	0	*	0	*	*	0	*
Tuberculosis	0†	0	0	0	0	0	0	0	0	0	0	*
Respiratory tuberculosis	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
Whooping cough	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
Meningococcal infection	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	30†	0	0	0	0	*	*	7	11	*	6	*
Syphilis	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
Arthropod-borne encephalitis	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
Viral hepatitis	10†	0	0	0	0	0	*	*	*	*	0	0
Human immunodeficiency virus (HIV) disease	10†	0	0	0	0	*	0	*	0	*	0	0
Malaria	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	20†	*	0	*	0	*	*	*	*	*	*	0
Malignant neoplasms	270†	0	0	*	*	*	15	31	64	64	60	31
Malignant neoplasm of lip, oral cavity and pharynx	0†	0	0	0	0	0	*	0	0	0	0	0
Malignant neoplasm of esophagus	10†	0	0	0	0	0	0	*	0	*	*	0
Malignant neoplasm of stomach	20†	0	0	0	0	0	*	*	*	6	*	0
Malignant neoplasm of colon, rectum and anus	30†	0	0	0	0	0	0	*	8	*	*	6
Malignant neoplasm of liver and intrahepatic bile ducts	40†	0	0	0	0	0	*	*	11	9	10	0
Malignant neoplasm of pancreas	20†	0	0	0	0	0	*	*	8	*	7	*
Malignant neoplasm of larynx	0†	0	0	0	0	0	0	0	0	0	*	0
Malignant neoplasm of trachea, bronchus and lung	20†	0	0	0	0	0	0	*	*	*	6	*
Malignant melanoma of skin	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast	10†	0	0	0	0	0	*	*	*	*	*	*
Malignant neoplasm of cervix uteri	0†	0	0	0	0	0	*	*	*	0	0	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	10†	0	0	0	0	0	*	*	*	*	0	*
Malignant neoplasm of ovary	10†	0	0	0	0	0	*	0	*	*	0	*
Malignant neoplasm of prostate	20†	0	0	0	0	0	0	0	*	*	8	*

**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Malignant neoplasm of kidney and renal pelvis	20†	0	0	0	0	*	*	*	*	*	*	*
Malignant neoplasm of bladder	0†	0	0	0	0	0	0	0	0	*	*	0
Malignant neoplasm of meninges, brain and other parts of central nervous system	0†	0	0	*	0	0	*	*	0	0	*	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	30†	0	0	0	*	*	*	*	6	8	8	*
Hodgkin's disease	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	10†	0	0	0	0	*	*	0	*	*	*	*
Leukemia	10†	0	0	0	*	0	0	*	*	*	*	0
Multiple myeloma and immunoproliferative neoplasms	10†	0	0	0	0	0	0	*	*	*	*	*
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasm	40†	0	0	0	*	0	*	*	11	8	6	*
In situ neoplasms	10†	0	0	0	0	0	*	0	*	0	*	*
Anemias	0†	0	0	0	0	0	0	0	0	0	*	0
Diabetes	180†	0	0	0	0	*	8	20	60	48	35	11
Nutritional deficiencies	20†	0	0	0	0	0	0	0	0	*	*	8
Malnutrition	10†	0	0	0	0	0	0	0	0	*	*	*
Other nutritional deficiencies	0†	0	0	0	0	0	0	0	0	*	0	*
Obesity	20†	0	0	0	*	*	*	*	*	*	0	0
Meningitis	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease	20†	0	0	0	0	0	0	*	*	*	6	8
Alzheimer's disease	40†	0	0	0	0	0	0	*	*	0	13	22
Major cardiovascular diseases	420†	*	0	*	*	12	21	42	66	97	84	90
Diseases of heart	290†	0	0	0	*	10	18	32	46	73	60	54
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	0	0	0	0	0	0	0	*	0	0
Hypertensive heart disease	30†	0	0	0	0	*	*	*	*	*	7	10
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	*	0	*	0
Ischemic heart disease	170†	0	0	0	0	*	6	18	22	52	37	34
Acute myocardial infarction	50†	0	0	0	0	*	*	*	*	13	9	10
Other acute ischemic heart disease	0†	0	0	0	0	0	0	0	*	*	*	0
Other forms of chronic ischemic heart disease	120†	0	0	0	0	*	*	14	18	37	27	24
Atherosclerotic cardiovascular disease	30†	0	0	0	0	0	*	*	11	9	*	*
All other forms of chronic ischemic heart disease	90†	0	0	0	0	*	*	9	7	28	22	22
Other heart diseases	80†	0	0	0	*	*	8	10	19	15	15	10
Acute and subacute endocarditis	0†	0	0	0	0	*	0	0	0	*	0	0
Diseases of pericardium and acute myocarditis	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure	20†	0	0	0	0	0	*	0	*	*	6	*
All other forms of heart disease	60†	0	0	0	*	*	7	10	15	11	9	7

**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Essential (primary) hypertension and hypertensive renal disease	30†	0	0	0	0	0	0	*	7	9	*	7
Cerebrovascular diseases	80†	*	0	*	*	*	*	*	11	14	19	27
Atherosclerosis	0†	0	0	0	0	0	0	0	*	0	0	*
Other diseases of circulatory system	10†	0	0	0	0	0	*	*	0	*	*	*
Aortic aneurysm and dissection	0†	0	0	0	0	0	0	*	0	0	0	0
Other disease of arteries, arterioles and capillaries	0†	0	0	0	0	0	*	0	0	*	*	*
Other disorders of circulatory system	10†	0	0	0	0	0	*	0	*	*	0	*
Influenza and pneumonia	70†	0	*	0	*	*	*	*	10	17	14	13
Influenza	10†	0	*	0	0	*	*	0	*	*	*	*
Pneumonia	60†	0	*	0	*	*	*	*	8	15	9	11
Other acute lower respiratory infections	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
Unspecified acute lower respiratory infection	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	40†	0	0	0	0	0	*	*	*	8	10	15
Bronchitis, chronic and unspecified	0†	0	0	0	0	0	0	0	*	0	0	0
Emphysema	0†	0	0	0	0	0	0	*	0	0	0	0
Asthma	0†	0	0	0	0	0	0	*	*	0	0	0
Other chronic lower respiratory diseases	40†	0	0	0	0	0	*	*	*	8	10	15
Pneumoconioses and chemical effects	0†	0	0	0	0	0	0	0	0	0	0	*
Pneumonitis due to solids and liquids	20†	0	0	0	0	*	*	*	*	*	*	*
Other disease of respiratory system	40†	0	0	0	0	*	0	*	*	*	14	17
Peptic ulcer	0†	0	0	0	0	0	0	0	0	0	*	*
Diseases of appendix	0	0	0	0	0	0	0	0	0	0	0	0
Hernia	0†	0	0	0	0	0	0	0	*	0	0	0
Chronic liver disease and cirrhosis	240†	0	0	*	*	30	51	68	50	24	11	0
Alcoholic liver disease	170†	0	0	0	*	24	41	50	39	13	*	0
Other chronic liver disease and cirrhosis	70†	0	0	*	0	6	10	18	11	11	9	0
Cholelithiasis and other disorders of gallbladder	0†	0	0	0	0	0	0	0	*	*	*	0
Nephritis, nephrotic syndrome and nephrosis	50†	0	0	0	*	*	*	8	8	11	14	6
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure	50†	0	0	0	*	*	*	8	8	11	14	6
Others disorders of kidney	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	0†	0	0	0	0	0	0	0	*	0	0	0
Hyperplasia of prostate	0	0	0	0	0	0	0	0	0	0	0	0



**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Inflammatory diseases of female pelvic organs	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium	0†	0	0	0	0	*	0	*	0	0	0	0
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	0†	0	0	0	0	*	0	*	0	0	0	0
Perinatal conditions	10	10	0	0	0	0	0	0	0	0	0	0
Congenital anomalies, deformations and chromosomal abnormalities	20†	18	*	0	*	0	0	*	0	*	0	*
Symptoms, signs, abnormal findings	80†	9	0	0	*	13	9	11	9	*	6	11
Total accidents	400†	*	*	*	40	89	77	71	55	28	17	11
Transport accidents	180†	0	*	*	27	43	37	37	16	8	*	0
Motor vehicle accidents	170†	0	*	*	25	41	36	36	14	8	*	0
Other land transport accidents	10†	0	0	0	*	*	*	*	*	0	0	0
Water, air, space	0†	0	0	0	0	0	0	0	*	0	0	0
Nontransport accidents	220†	*	0	*	13	46	40	34	39	20	13	11
Falls	40†	0	0	0	0	*	*	*	11	7	6	9
Accidental discharge of firearms	0†	0	0	0	*	0	0	0	0	0	0	0
Accidental drowning and submersion	10†	0	0	0	0	*	*	*	0	0	0	0
Accidental exposure to smoke, fire and flames	0†	0	0	*	0	0	0	*	0	0	*	0
Accidental poisoning	130†	0	0	0	10	38	33	22	18	6	*	0
Excessive natural heat	10†	0	0	0	*	*	0	0	*	0	*	0
Excessive natural cold	10†	0	0	0	0	0	0	*	*	*	0	0
Other and unspecified nontransport accidents	40†	*	0	0	*	*	*	*	10	7	*	*
Intentional self-harm (suicide)	110†	0	0	6	37	37	19	*	*	*	*	0
By discharge of firearms	30†	0	0	0	7	8	*	*	*	*	*	0
By other means	90†	0	0	6	30	29	15	*	*	*	0	0
Assault (homicide)	50†	*	*	0	*	25	9	6	0	*	*	0
By discharge of firearms	30†	0	0	0	*	16	*	*	0	*	0	0
By other means	30†	*	*	0	*	9	*	*	0	*	*	0
Legal intervention	0†	0	0	0	0	0	0	*	0	0	0	0
Events of undetermined intent	10†	0	0	0	0	6	*	0	*	0	*	0
Discharge of firearms	0†	0	0	0	0	*	0	0	0	0	0	0
Other and unspecified events of undetermined intent	10†	0	0	0	0	*	*	0	*	0	*	0
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	10†	0	0	0	0	0	0	*	*	*	*	*
Injury by firearms	60†	0	0	0	10	26	9	*	*	*	*	0
Drug-induced deaths	90†	0	0	0	10	34	25	10	7	*	0	*
Opioid-induced deaths	50†	0	0	0	8	21	13	*	*	0	0	0
Alcohol-induced deaths	280†	0	0	0	*	38	70	81	66	20	*	*

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.

5.6

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation									Resided off reservation					
		Cocopah Tribe	Fort Mohave Reservation	Havasupai Tribe	Hopi Tribe	Kaibab Indian Reservation	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total
<b>Total, all causes</b>	2,527	5	1	8	50	1	708	49	127	131	1,080†	485	263	130	569	1,447
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
Certain other intestinal infections	10†	0	0	0	0	0	6	0	0	0	6	0	*	0	*	0†
Enterocolitis due to Clostridium difficile	10†	0	0	0	0	0	*	0	0	0	0†	0	*	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
Scarlet fever and erysipelas	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	34	0	0	0	0	0	8	*	*	*	10†	*	7	0	12	20†
Syphilis	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
Arthropod-borne encephalitis	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
Viral hepatitis	9	0	0	0	0	0	0	0	0	0	0	6	*	0	*	10†
Human immunodeficiency virus (HIV) disease	10†	0	0	0	0	0	*	0	0	0	0†	*	*	0	*	0†
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	22	0	0	0	0	0	6	0	*	0	10†	6	*	0	*	10†
<b>Malignant neoplasms</b>	271	0	0	*	*	0	89	*	10	10	120†	49	28	19	57	153
Malignant neoplasm of lip, oral cavity and pharynx	0†	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0†
Malignant neoplasm of esophagus	10†	0	0	0	0	0	*	0	0	0	0†	*	*	0	0	0†
Malignant neoplasm of stomach	17	0	0	0	*	0	*	0	0	*	10†	*	*	0	*	10†
Malignant neoplasm of colon, rectum and anus	25	0	0	0	0	0	7	0	*	*	10†	*	*	*	6	20†
Malignant neoplasm of liver and intrahepatic bile ducts	36	0	0	0	0	0	7	*	*	*	10†	6	8	*	7	20†
Malignant neoplasm of pancreas	24	0	0	0	0	0	9	0	*	*	10†	*	*	*	6	10†
Malignant neoplasm of larynx	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0†
Malignant neoplasm of trachea, bronchus and lung	20	0	0	0	0	0	*	0	*	0	10†	8	0	0	6	14
Malignant melanoma of skin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast	12	0	0	0	0	0	*	0	*	0	10†	*	0	*	*	10†
Malignant neoplasm of cervix uteri	0†	0	0	0	0	0	0	0	0	0	0	*	0	*	*	0†
Malignant neoplasm of corpus uteri and uterus, part unspecified	10†	0	0	*	0	0	*	0	0	*	0†	*	*	0	*	10†
Malignant neoplasm of ovary	10†	0	0	0	0	0	*	0	0	0	0†	*	0	*	*	0†
Malignant neoplasm of prostate	20	0	0	0	*	0	9	0	0	*	10†	*	0	*	*	10†
Malignant neoplasm of kidney and renal pelvis	20	0	0	0	*	0	10	0	*	0	10†	*	*	*	*	10†

5.6 (continued)

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation										Resided off reservation				
		Cocopah Tribe	Fort Mohave Reservation	Havasupai Tribe	Hopi Tribe	Kaibab Indian Reservation	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total
Malignant neoplasm of bladder	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	*	0†
Malignant neoplasm of meninges, brain and other parts of central nervous system	0†	0	0	0	0	0	*	0	*	0	0†	0	0	0	*	0†
Malignant neoplasm of lymphoid, hematopoietic and related tissue	31	0	0	0	*	0	13	*	*	0	20†	*	*	*	6	20†
Hodgkin's disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	10†	0	0	0	0	0	*	0	0	0	10†	*	*	0	*	0†
Leukemia	10†	0	0	0	0	0	*	*	0	0	0†	*	0	0	*	10†
Multiple myeloma and immunoproliferative neoplasms	14	0	0	0	*	0	6	0	*	0	10†	0	*	*	*	10†
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	36	0	0	0	0	0	11	0	*	*	20†	8	*	*	7	20†
In situ neoplasms	10†	0	0	0	0	0	*	0	0	0	0†	*	0	0	*	0†
Anemias	0†	0	0	0	*	0	0	0	0	0	0†	0	0	0	0	0
Diabetes	183	*	0	*	*	*	30	10	12	6	70†	41	21	6	50	118
Nutritional deficiencies	15	0	0	0	*	0	*	0	*	*	10†	0	*	*	*	10†
Malnutrition	10†	0	0	0	0	0	*	0	*	*	10†	0	*	*	*	0†
Other nutritional deficiencies	0†	0	0	0	*	0	*	0	0	0	0†	0	0	*	*	0†
Obesity	20†	0	0	0	0	0	*	0	*	0	10†	*	*	0	*	10†
Meningitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease	17	0	0	0	*	0	9	0	*	0	10†	*	0	*	*	10†
Alzheimer's disease	38	0	0	0	*	0	8	0	*	0	20†	9	0	*	11	20†
Major cardiovascular diseases	416	*	0	0	6	0	106	10	22	19	160†	85	41	16	110	252
Diseases of heart	294	*	0	0	*	0	70	8	15	17	110†	57	28	11	84	180
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	0	0	0	0	*	0	0	0	0†	0	*	0	*	0†
Hypertensive heart disease	32	0	0	0	*	0	*	0	*	*	10†	8	*	0	10	20†
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	*	0	0†	*	0	*	*	0†
Ischemic heart disease	173	*	0	0	*	0	46	*	*	9	70†	31	19	8	48	106
Acute myocardial infarction	45	*	0	0	*	0	13	*	*	*	20†	9	*	*	9	20†
Other acute ischemic heart disease	0†	0	0	0	0	0	*	0	0	0	0†	0	*	0	*	0†
Other forms of chronic ischemic heart disease	124	0	0	0	*	0	31	*	*	6	40†	22	14	6	38	80
Atherosclerotic cardiovascular disease	34	0	0	0	0	0	9	*	*	*	10†	13	*	*	6	20†
All other forms of chronic ischemic heart disease	90	0	0	0	*	0	22	*	*	*	30†	9	13	*	32	60†
Other heart diseases	81	0	0	0	0	0	18	*	7	*	30†	17	6	*	24	50†
Acute and subacute endocarditis	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0†
Diseases of pericardium and acute myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure	16	0	0	0	0	0	6	0	*	*	10†	*	*	0	*	10†
All other forms of heart disease	62	0	0	0	0	0	12	*	*	*	20†	14	*	*	19	40†
Essential (primary) hypertension and hypertensive renal disease	31	0	0	0	*	0	8	*	*	*	10†	10	*	*	*	20†

**5.6 (continued)**  
**DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation									Resided off reservation					
		Cocopah Tribe	Fort Mohave Reservation	Havasupai Tribe	Hopi Tribe	Kaibab Indian Reservation	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total
Cerebrovascular diseases	83	0	0	0	*	0	27	*	*	0	30†	13	11	*	22	50†
Atherosclerosis	0†	0	0	0	0	0	0	0	*	0	0†	*	0	0	0	0†
Other diseases of circulatory system	10†	0	0	0	0	0	*	0	0	*	0†	*	0	0	0	0†
Aortic aneurysm and dissection	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0†
Other disease of arteries, arterioles and capillaries	0†	0	0	0	0	0	*	0	0	*	0†	*	0	0	0	0†
Other disorders of circulatory system	10†	0	0	0	0	0	*	*	0	0	0†	*	0	0	0	0†
Influenza and pneumonia	69	0	0	0	*	0	22	*	7	*	40†	11	*	*	15	30†
Influenza	10†	0	0	0	*	0	7	0	0	*	10†	*	*	*	*	10†
Pneumonia	55	0	0	0	*	0	15	*	7	*	30†	10	*	*	13	30†
Other acute lower respiratory infections	0	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	43	0	0	0	0	0	*	0	*	*	10†	15	*	*	12	30†
Bronchitis, chronic and unspecified	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	0	0
Emphysema	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0†
Asthma	0†	0	0	0	0	0	0	0	0	0	0	*	*	0	0	0†
Other chronic lower respiratory diseases	38	0	0	0	0	0	*	0	*	*	10†	13	*	*	12	30†
Pneumoconioses and chemical effects	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	0	0
Pneumonitis due to solids and liquids	23	0	0	0	*	0	6	*	0	0	10†	6	*	0	7	20†
Other disease of respiratory system	42	0	0	0	0	0	13	0	*	*	20†	*	*	*	16	30†
Peptic ulcer	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	*	0†
Diseases of appendix	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hernia	0†	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0†
Chronic liver disease and cirrhosis	236	0	0	*	6	0	41	6	12	21	90†	55	33	14	47	149
Alcoholic liver disease	170	0	0	0	*	0	31	*	7	15	60†	41	17	13	37	108
Other chronic liver disease and cirrhosis	66	0	0	*	*	0	10	*	*	6	30†	14	16	*	10	40†
Cholelithiasis and other disorders of gallbladder	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	*	0†
Nephritis, nephrotic syndrome and nephrosis	53	*	0	0	*	0	12	0	*	*	20†	*	14	*	10	30†
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure	53	*	0	0	*	0	12	0	*	*	20†	*	14	*	10	30†
Others disorders of kidney	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	0	0
Hyperplasia of prostate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium	0†	0	0	0	0	0	*	0	0	0	0†	*	0	0	0	0†

5.6 (continued)

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation									Resided off reservation					
		Cocopah Tribe	Fort Mohave Reservation	Havasupai Tribe	Hopi Tribe	Kaibab Indian Reservation	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	0†	0	0	0	0	0	*	0	0	0	0†	*	0	0	0	0†
Perinatal conditions	10†	0	0	0	0	0	0	0	*	*	0†	*	0	*	*	10†
Congenital anomalies, deformations and chromosomal abnormalities	20†	0	0	*	0	0	*	0	0	*	0†	7	*	*	9	20†
Symptoms, signs, abnormal findings	75	0	0	0	*	0	36	0	*	*	40†	8	*	*	17	30†
Total accidents	398	*	*	*	8	0	126	9	14	21	180†	77	33	26	81	217
Transport accidents	180	0	0	0	*	0	61	*	9	9	90†	31	15	9	40	95
Motor vehicle accidents	172	0	0	0	*	0	58	*	7	9	80†	30	15	9	39	93
Other land transport accidents	10†	0	0	0	0	0	*	0	*	0	10†	*	0	0	*	0†
Water, air, space	0†	0	0	0	*	0	0	0	0	0	0†	0	0	0	0	0
Nontransport accidents	218	*	*	*	6	0	65	*	*	12	100†	46	18	17	41	122
Falls	40	0	*	0	0	0	16	0	*	*	20†	7	*	*	*	20†
Accidental discharge of firearms	0†	0	0	0	0	0	*	0	0	0	0†	0	0	0	*	0†
Accidental drowning and submersion	10†	0	0	0	0	0	*	0	*	0	0†	0	0	0	*	0†
Accidental exposure to smoke, fire and flames	0†	0	0	0	0	0	0	0	0	*	0†	0	0	0	*	0†
Accidental poisoning	128	*	0	0	6	0	29	*	*	*	50†	37	10	10	23	80
Excessive natural heat	10†	0	0	0	0	0	*	0	*	0	0†	*	*	0	*	0†
Excessive natural cold	10†	0	0	0	0	0	*	0	0	*	10†	0	0	*	0	0†
Other and unspecified nontransport accidents	38	0	0	*	0	0	16	0	*	*	20†	*	*	*	8	20†
Intentional self-harm (suicide)	113	0	0	*	*	0	38	*	9	10	60†	15	10	10	14	49
By discharge of firearms	25	0	0	0	*	0	*	*	*	*	10†	*	*	*	7	20†
By other means	88	0	0	*	*	0	34	*	8	9	60†	10	7	8	7	32
Assault (homicide)	53	0	0	*	*	0	13	*	*	*	20†	11	7	*	11	30†
By discharge of firearms	25	0	0	0	0	0	*	*	*	0	10†	8	*	0	7	20†
By other means	28	0	0	*	*	0	9	0	0	*	20†	*	*	*	*	10†
Legal intervention	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0†
Events of undetermined intent	14	0	0	0	*	0	*	0	*	*	10†	*	*	*	*	10†
Discharge of firearms	0†	0	0	0	0	0	*	0	0	0	0†	0	*	0	0	0†
Other and unspecified events of undetermined intent	10†	0	0	0	*	0	*	0	*	*	10†	*	*	*	*	10†
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	10†	0	0	0	0	0	*	0	0	*	0†	*	0	0	*	0†
Injury by firearms	55	0	0	0	*	0	10	*	*	*	20†	13	8	*	16	40†
Drug-induced deaths	90	*	0	0	0	0	14	*	*	*	20†	38	11	*	13	70†
Opioid-induced deaths	48	0	0	0	0	0	*	*	0	0	10†	30	*	*	*	40†
Alcohol-induced deaths	284	0	0	0	10	0	80	*	12	19	130†	50	27	24	57	158

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.

5.7

DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018

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
	<b>Total, all causes</b>	2,530†	489	0†	290	98	45	0	43	534	52	466	263	168	0†	33	29
Salmonella infections	0	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	10†	*	0	0	0	0	0	0	0	0	*	*	*	0	0	0	0
Enterocolitis due to Clostridium difficile	10†	*	0	0	0	0	0	0	0	0	*	*	*	0	0	0	0
Tuberculosis	0†	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	0
Other tuberculosis	0	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	0
Septicemia	30†	10	0	*	0	*	0	*	*	0	*	7	*	0	0	*	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	10†	0	0	0	0	0	0	0	6	0	0	*	*	0	0	0	0
Human immunodeficiency virus (HIV) disease	10†	*	0	*	0	0	0	0	*	0	*	*	0	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	20†	*	0	*	*	*	0	*	6	0	*	*	*	0	0	*	0
Malignant neoplasms	270†	55	*	39	10	*	0	7	53	*	48	28	15	0	6	*	*
Malignant neoplasm of lip, oral cavity and pharynx	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Malignant neoplasm of esophagus	10†	0	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Malignant neoplasm of stomach	20†	*	0	*	0	0	0	*	*	0	*	*	*	0	0	0	0
Malignant neoplasm of colon, rectum and anus	30†	*	0	*	*	0	0	0	*	0	8	*	*	0	*	0	0
Malignant neoplasm of liver and intrahepatic bile ducts	40†	*	0	*	0	*	0	0	9	0	*	8	*	0	*	*	0
Malignant neoplasm of pancreas	20†	7	*	*	*	0	0	*	*	0	*	*	*	0	*	0	0
Malignant neoplasm of larynx	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Malignant neoplasm of trachea, bronchus and lung	20†	*	*	*	*	0	0	0	8	0	*	0	0	0	*	0	0
Malignant melanoma of skin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast	10†	*	0	*	0	*	0	0	*	0	0	0	*	0	0	0	0
Malignant neoplasm of cervix uteri	0†	0	0	*	0	0	0	*	*	0	0	0	0	0	0	0	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	10†	0	0	*	0	0	0	0	*	0	*	*	0	0	0	*	0
Malignant neoplasm of ovary	10†	*	0	*	0	0	0	0	*	0	*	0	0	0	0	0	0
Malignant neoplasm of prostate	20†	*	0	*	0	0	0	*	*	0	9	0	0	0	0	0	0
Malignant neoplasm of kidney and renal pelvis	20†	7	0	*	*	0	0	0	*	0	*	*	*	0	0	0	0
Malignant neoplasm of bladder	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

5.7 (continued)

DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018

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	0†	0	0	0	*	0	0	0	0	0	*	0	*	0	*	0	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	30†	8	0	6	0	*	0	*	*	*	*	*	*	0	0	0	0
Hodgkin's disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	10†	*	0	*	0	0	0	0	*	0	*	*	*	0	0	0	0
Leukemia	10†	*	0	0	0	0	0	*	*	*	*	0	0	0	0	0	0
Multiple myeloma and immunoproliferative neoplasms	10†	*	0	*	0	*	0	0	0	0	*	*	*	0	0	0	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	0
All other and unspecified malignant neoplasm	40†	8	0	6	*	0	0	*	8	*	*	*	*	0	0	0	*
In situ neoplasms	10†	0	0	0	0	0	0	0	*	0	*	0	*	0	*	0	0
Anemias	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Diabetes	180†	18	0	14	8	6	0	*	51	*	36	21	15	0	*	*	0
Nutritional deficiencies	20†	*	0	*	*	0	0	0	0	0	*	*	0	0	*	0	0
Malnutrition	10†	*	0	*	*	0	0	0	0	0	*	*	0	0	0	0	0
Other nutritional deficiencies	0†	0	0	*	0	0	0	0	0	0	*	0	0	0	*	0	0
Obesity	20†	*	0	0	*	0	0	0	*	*	*	*	0	0	0	0	0
Meningitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease	20†	*	0	*	*	0	0	0	*	*	*	0	0	0	0	0	0
Alzheimer's disease	40†	6	*	*	*	*	0	0	9	*	7	0	*	0	*	*	0
Major cardiovascular diseases	420†	81	0	41	18	6	0	10	95	14	71	41	23	*	6	6	*
Diseases of heart	290†	53	0	31	12	*	0	9	65	11	50	28	16	*	*	6	*
Acute rheumatic fever and chronic rheumatic heart disease	0†	*	0	0	0	0	0	0	0	0	0	*	0	0	0	*	0
Hypertensive heart disease	30†	*	0	*	*	0	0	*	8	0	8	*	*	0	0	*	0
Hypertensive heart and renal disease	0†	*	0	*	*	0	0	0	*	0	0	0	0	0	0	0	0
Ischemic heart disease	170†	30	0	23	*	*	0	8	36	7	28	19	9	0	*	*	*
Acute myocardial infarction	50†	13	0	6	0	*	0	0	11	0	6	*	*	0	*	*	*
Other acute ischemic heart disease	0†	*	0	*	0	0	0	0	0	0	*	*	0	0	0	0	0
Other forms of chronic ischemic heart disease	120†	16	0	16	*	*	0	8	25	7	21	14	8	0	*	*	*
Atherosclerotic cardiovascular disease	30†	*	0	*	*	0	0	*	14	*	*	*	0	0	*	0	0
All other forms of chronic ischemic heart disease	90†	11	0	12	*	*	0	7	11	*	17	13	8	0	*	*	*
Other heart diseases	80†	15	0	6	6	*	0	0	20	*	14	6	*	*	*	0	*
Acute and subacute endocarditis	0†	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Diseases of pericardium and acute myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure	20†	*	0	*	*	0	0	0	*	0	*	*	0	0	*	0	*
All other forms of heart disease	60†	11	0	*	*	*	0	0	17	*	10	*	*	*	0	0	0
Essential (primary) hypertension and hypertensive renal disease	30†	6	0	*	*	*	0	0	11	*	*	*	*	0	0	0	0
Cerebrovascular diseases	80†	21	0	6	*	*	0	*	14	*	16	11	6	0	*	0	0

5.7 (continued)

DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018

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
Atherosclerosis	0†	0	0	0	*	0	0	0	*	0	0	0	0	0	0	0	0
Other diseases of circulatory system	10†	*	0	0	0	0	0	0	*	0	*	0	0	0	0	0	0
Aortic aneurysm and dissection	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Other disease of arteries, arterioles and capillaries	0†	*	0	0	0	0	0	0	*	0	*	0	0	0	0	0	0
Other disorders of circulatory system	10†	*	0	*	0	0	0	0	*	0	0	0	0	0	0	0	0
Influenza and pneumonia	70†	13	0	8	6	*	0	*	12	*	17	*	*	0	0	0	*
Influenza	10†	*	0	*	*	0	0	0	*	0	*	*	0	0	0	0	*
Pneumonia	60†	11	0	*	*	*	0	*	11	*	12	*	*	0	0	0	*
Other acute lower respiratory infections	0	0	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	0
Unspecified acute lower respiratory infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	40†	*	0	*	*	*	0	*	15	0	*	*	*	0	*	*	0
Bronchitis, chronic and unspecified	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Asthma	0†	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Other chronic lower respiratory diseases	40†	*	0	*	*	*	0	*	13	0	*	*	*	0	*	*	0
Pneumoconioses and chemical effects	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids	20†	*	0	*	0	0	0	0	7	*	*	*	*	0	0	0	0
Other disease of respiratory system	40†	11	0	*	*	*	0	*	*	0	10	*	*	0	0	0	0
Peptic ulcer	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Diseases of appendix	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hernia	0†	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis	240†	25	0	26	8	*	0	*	61	6	51	33	16	0	0	*	*
Alcoholic liver disease	170†	16	0	23	*	*	0	*	46	*	38	17	13	0	0	*	*
Other chronic liver disease and cirrhosis	70†	9	0	*	*	*	0	0	15	*	13	16	*	0	0	0	0
Cholelithiasis and other disorders of gallbladder	0†	*	0	0	0	0	0	0	0	0	*	0	*	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis	50†	*	0	7	*	*	0	0	*	*	7	14	7	0	*	*	0
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure	50†	*	0	7	*	*	0	0	*	*	7	14	7	0	*	*	0
Others disorders of kidney	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium	0†	*	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**5.7 (continued)**  
**DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2018**

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	0†	*	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Perinatal conditions	10†	*	0	*	0	*	0	0	*	0	*	0	0	0	*	0	0
Congenital anomalies, deformations and chromosomal abnormalities	20†	0	0	*	*	0	0	0	7	*	*	*	*	0	0	0	0
Symptoms, signs, abnormal findings	80†	37	0	6	*	*	0	0	8	*	15	*	*	0	*	0	0
Total accidents	400†	82	0	54	11	*	0	7	86	6	71	33	31	0	*	*	*
Transport accidents	180†	40	0	18	7	*	0	6	35	*	35	15	14	0	*	*	*
Motor vehicle accidents	170†	38	0	18	*	*	0	6	34	*	32	15	14	0	*	*	*
Other land transport accidents	10†	*	0	0	*	0	0	0	*	0	*	0	0	0	0	0	0
Water, air, space	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Nontransport accidents	220†	42	0	36	*	*	0	*	51	*	36	18	17	0	*	*	*
Falls	40†	6	0	9	0	*	0	0	7	*	7	*	*	0	*	0	0
Accidental discharge of firearms	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0
Accidental drowning and submersion	10†	*	0	*	*	0	0	0	0	*	*	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames	0†	0	0	0	0	0	0	0	0	0	*	0	*	0	0	0	0
Accidental poisoning	130†	22	0	19	*	0	0	0	42	0	17	10	11	0	*	*	*
Excessive natural heat	10†	*	0	*	*	0	0	*	*	0	*	*	0	0	0	0	0
Excessive natural cold	10†	*	0	*	0	0	0	0	0	0	*	0	0	0	0	0	0
Other and unspecified nontransport accidents	40†	11	0	6	*	0	0	*	*	0	9	*	*	0	0	*	0
Intentional self-harm (suicide)	110†	22	0	19	6	*	0	*	17	0	29	10	*	0	0	*	0
By discharge of firearms	30†	*	0	*	*	0	0	*	6	0	*	*	*	0	0	*	0
By other means	90†	18	0	17	*	*	0	0	11	0	26	7	*	0	0	0	0
Assault (homicide)	50†	7	0	8	0	*	0	*	12	*	9	7	7	0	0	0	0
By discharge of firearms	30†	*	0	*	0	*	0	0	9	*	*	*	6	0	0	0	0
By other means	30†	*	0	7	0	0	0	*	*	0	8	*	*	0	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	10†	*	0	*	*	0	0	0	*	0	*	*	*	0	0	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	10†	*	0	*	*	0	0	0	*	0	*	*	*	0	0	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	10†	*	0	0	0	0	0	*	*	0	*	0	0	0	0	0	0
Injury by firearms	60†	8	0	*	*	*	0	*	15	*	*	8	10	0	0	*	0
Drug-induced deaths	90†	10	0	9	*	*	0	0	42	0	*	11	9	0	*	*	*
Opioid-induced deaths	50†	*	0	*	0	0	0	0	34	0	0	*	*	0	0	0	0
Alcohol-induced deaths	280†	46	0	52	10	*	0	*	55	6	60	27	17	0	*	*	*

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.

5.8

**DEATHS FROM MOTOR VEHICLE INJURIES AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2018**

		TOTAL	Resided on reservation					Resided off reservation					
			Hopi Tribe	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
<b>TOTAL</b>	<b>ALL AGES</b>	170†	0†	60†	0†	10†	10†	80†	30†	20†	10†	40†	90†
	<1	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	10†	0	*	0	0	*	0†	0	0	0	*	0†
	5-14	0†	0	*	0	0	0	0†	0	0	*	0	0†
	15-24	25	*	8	*	*	*	20†	*	0	0	6	10†
	25-34	41	0	15	0	0	*	20†	*	*	*	15	20†
	35-44	36	0	9	0	0	*	10†	13	*	*	*	20†
	45-54	36	0	15	*	*	*	20†	*	*	*	6	20†
	55-64	14	0	6	0	0	0	6	*	*	*	*	10†
	65-74	10†	0	0	0	*	0	0†	*	*	0	*	10†
	75-84	0†	0	*	0	*	0	0†	0	0	0	0	0
	85+	0	0	0	0	0	0	0	0	0	0	0	0
<b>M</b>	<b>ALL AGES</b>	120†	0	50†	0†	0†	10†	60†	20†	10†	10†	30†	70†
	<1	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	10†	0	*	0	0	*	0†	0	0	0	*	0†
	5-14	0†	0	0	0	0	0	0	0	0	*	0	0†
	15-24	15	0	7	*	*	0	10†	*	0	0	*	10†
	25-34	27	0	11	0	0	0	11	*	*	0	11	20†
	35-44	27	0	8	0	0	*	10†	7	*	*	*	20†
	45-54	26	0	11	*	*	*	20†	*	*	*	*	10†
	55-64	10†	0	*	0	0	0	10†	*	*	*	*	10†
	65-74	10†	0	0	0	*	0	0†	*	*	0	*	10†
	75-84	0†	0	*	0	0	0	0†	0	0	0	0	0
	85+	0	0	0	0	0	0	0	0	0	0	0	0
<b>F</b>	<b>ALL AGES</b>	50†	0†	10†	0†	0†	0†	20†	10†	10†	0†	10†	30†
	<1	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0†	0	*	0	0	0	0†	0	0	*	0	0†
	15-24	10†	*	*	*	*	*	10†	*	0	0	*	0†
	25-34	14	0	*	0	0	*	10†	*	*	*	*	10†
	35-44	10†	0	*	0	0	0	0†	6	*	0	0	10†
	45-54	10†	0	*	0	*	0	10†	*	*	0	*	0†
	55-64	0†	0	*	0	0	0	0†	0	*	0	0	0†
	65-74	0	0	0	0	0	0	0	0	0	0	0	0
	75-84	0†	0	*	0	*	0	0†	0	0	0	0	0
	85+	0	0	0	0	0	0	0	0	0	0	0	0

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.

**5.9**  
**INTENTIONAL SELF-HARM (SUICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE,**  
**GENDER, AND AGE GROUP, ARIZONA, 2018**

		TOTAL	Resided on reservation							Resided off reservation				
			Havasupai Tribe	Hopi Tribe	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
<b>TOTAL</b>	<b>ALL AGES</b>	110†	0†	0†	40†	0†	10†	10†	60†	20†	10†	10†	10†	50†
	<1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	10†	0	*	*	0	*	0	0†	0	*	0	0	0†
	15-24	37	*	*	11	0	6	*	20†	*	*	*	*	20†
	25-34	37	0	0	14	*	0	7	20†	*	*	*	6	20†
	35-44	19	0	*	6	*	*	*	10†	*	*	*	*	10†
	45-54	0†	0	0	*	0	*	0	0†	*	0	0	*	0†
	55-64	0†	0	0	*	0	0	0	0†	*	0	0	*	0†
	65-74	0†	0	0	*	0	0	*	0†	*	*	0	0	0†
75-84	0†	0	0	*	0	0	0	0†	0	0	0	*	0†	
85+	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>M</b>	<b>ALL AGES</b>	90†	0†	0†	40†	0†	10†	10†	60†	10†	10†	10†	10†	40†
	<1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0†	0	0	*	0	0	0	0†	0	*	0	0	0†
	15-24	30	*	0	9	0	6	0	20†	*	*	*	*	10†
	25-34	33	0	0	14	*	0	6	20†	*	*	*	*	10†
	35-44	15	0	*	*	*	*	*	10†	*	*	*	*	10†
	45-54	0†	0	0	*	0	*	0	0†	*	0	0	0	0†
	55-64	0†	0	0	*	0	0	0	0†	*	0	0	*	0†
	65-74	0†	0	0	*	0	0	*	0†	*	*	0	0	0†
75-84	0†	0	0	*	0	0	0	0†	0	0	0	*	0†	
85+	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>F</b>	<b>ALL AGES</b>	20†	0	0†	0†	0	0†	0†	10†	0†	0†	0†	0†	10†
	<1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0†	0	*	0	0	*	0	0†	0	*	0	0	0†
	15-24	10†	0	*	*	0	0	*	0†	*	0	*	*	0†
	25-34	0†	0	0	0	0	0	*	0†	*	0	*	*	0†
	35-44	0†	0	0	*	0	0	0	0†	*	0	*	*	0†
	45-54	0†	0	0	0	0	0	0	0	0	0	0	*	0†
	55-64	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-74	0	0	0	0	0	0	0	0	0	0	0	0	0
75-84	0	0	0	0	0	0	0	0	0	0	0	0	0	
85+	0	0	0	0	0	0	0	0	0	0	0	0	0	

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.

**5.10  
ASSAULT (HOMICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP,  
ARIZONA, 2018**

		TOTAL	Resided on reservation							Resided off reservation				
			Havasupai Tribe	Hopi Tribe	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
<b>TOTAL</b>	<b>ALL AGES</b>	50†	0†	0†	10†	0†	0†	0†	20†	10†	10†	0†	10†	30†
	<1	0†	0	0	0	0	0	0	0	*	0	0	0	0†
	1-4	0†	0	0	0	0	0	*	0†	*	0	0	0	0†
	5-14	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	10†	0	0	*	0	*	*	0†	*	0	0	0	0†
	25-34	30†	0	0	*	0	0	*	10†	6	6	*	6	20†
	35-44	10†	*	0	*	0	0	0	0†	*	*	*	*	10†
	45-54	10†	0	*	*	*	0	*	0†	0	0	0	*	0†
	55-64	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-74	0†	0	0	*	0	0	0	0†	*	0	0	*	0†
75-84	0†	0	0	*	0	0	0	0†	0	0	0	0	0	
85+	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>M</b>	<b>ALL AGES</b>	40†	0†	0†	10†	0†	0	0†	10†	10†	10†	0†	10†	30†
	<1	0†	0†	0†	0†	0†	0	0†	0†	*	0	0	0	0†
	1-4	0†	0†	0†	0†	0†	0†	0†	0	*	0	0	0	0†
	5-14	0	0†	0†	0†	0†	0†	0†	0	0	0	0	0	0
	15-24	0†	0†	0†	0†	0†	0†	0†	0†	*	0	0	0	0†
	25-34	20†	0†	0†	0†	0†	0†	0†	10†	6	6	*	*	20†
	35-44	10†	0†	0†	0†	0†	0†	0†	0†	*	*	*	*	10†
	45-54	10†	0	0†	0†	0†	0†	0†	0†	0	0	0	*	0†
	55-64	0	0	0	0†	0	0†	0†	0	0	0	0	0	0
	65-74	0†	0	0	0†	0	0†	0†	0†	*	0	0	*	0†
75-84	0	0	0	0†	0	0†	0†	0	0	0	0	0	0	
85+	0	0	0	0†	0	0†	0†	0	0	0	0	0	0	
<b>F</b>	<b>ALL AGES</b>	10†	0	0	0†	0	0†	0†	10†	0	0	0†	0†	0†
	<1	0	0	0	0†	0	0†	0†	0	0	0	0	0	0
	1-4	0†	0	0	0†	0	0†	0†	0†	0	0	0	0	0
	5-14	0	0	0	0†	0	0†	0†	0	0	0	0	0	0
	15-24	0†	0	0	0†	0	0†	0†	0†	0	0	0	0	0
	25-34	0†	0	0	0†	0	0	0†	0	0	0	*	*	0†
	35-44	0†	0	0	0†	0	0	0†	0†	0	0	0	0	0
	45-54	0†	0	0	0†	0	0	0†	0†	0	0	0	0	0
	55-64	0	0	0	0†	0	0	0	0	0	0	0	0	0
	65-74	0	0	0	0†	0	0	0	0	0	0	0	0	0
75-84	0†	0	0	0†	0	0	0	0†	0	0	0	0	0	
85+	0	0	0	0	0	0	0	0	0	0	0	0	0	

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.

5.11

**DIABETES-RELATED DEATHS AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2018**

	TOTAL	Resided on reservation									Resided off reservation					
		Cocopah Tribe	Havasupai Tribe	Hopi Tribe	Kaibab Indian Reservation	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL	
<b>TOTAL</b>	<b>ALL AGES</b>	410†	0†	0†	10†	0†	90†	10†	20†	20†	150†	90†	40†	20†	110†	260†
	<1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0†
	25-34	0†	0	0	0	0	0	0	0	0	0	*	0	0	*	0†
	35-44	27	0	0	0	0	*	0	*	*	10†	9	*	*	*	20†
	45-54	51	*	0	0	0	11	0	*	*	20†	16	6	*	8	30†
	55-64	107	0	*	*	0	21	8	7	*	40†	28	9	*	23	70†
	65-74	104	0	*	*	0	22	*	*	*	40†	24	11	*	30	70†
	75-84	84	0	0	*	*	18	*	*	*	30†	11	12	*	31	60†
	85+	35	0	0	*	0	13	0	*	0	20†	*	*	0	12	20†
<b>M</b>	<b>ALL AGES</b>	222	0†	0	10†	0	50†	10†	10†	10†	90†	50†	20†	10†	50†	137
	<1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	25-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-44	20†	0	0	0	0	*	0	*	0	10†	6	*	*	*	10†
	45-54	28	*	0	0	0	9	0	*	0	10†	7	*	*	*	20†
	55-64	59	0	0	*	0	11	*	*	*	20†	20	*	*	12	40†
	65-74	59	0	0	*	0	15	0	*	*	20†	11	8	*	15	40†
	75-84	44	0	0	*	0	7	*	*	*	10†	*	8	*	17	30†
	85+	16	0	0	*	0	8	0	*	0	10†	*	0	0	*	10†
<b>F</b>	<b>ALL AGES</b>	190†	0	0†	10†	0†	40†	10†	10†	10†	70†	40†	20†	10†	60†	120†
	<1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0†
	25-34	0†	0	0	0	0	0	0	0	0	0	*	0	0	*	0†
	35-44	10†	0	0	0	0	*	0	0	*	0†	*	*	*	*	10†
	45-54	20†	0	0	0	0	*	0	*	*	10†	9	*	0	*	20†
	55-64	48	0	*	*	0	10	*	*	0	20†	8	*	*	11	30†
	65-74	45	0	*	*	0	7	*	0	*	10†	13	*	0	15	30†
	75-84	40	0	0	*	*	11	0	*	*	20†	7	*	0	14	30†
	85+	19	0	0	*	0	*	0	*	0	10†	*	*	0	8	10†

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; Diabetes-related: deaths due to diabetes reported as multiple cause of death (any mention of diabetes on the death certificate). The number of deaths due to diabetes as the underlying cause of death (183 in 2018) is shown in Tables 5.4 - 5.7.

5.12

ALCOHOL-INDUCED DEATHS AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2018

		TOTAL	Resided on reservation					Resided off reservation					
			Hopi Tribe	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
<b>TOTAL</b>	<b>ALL AGES</b>	280†	10†	80†	10†	10†	20†	130†	50†	30†	20†	60†	160†
	<1	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	0†	0	0	0	*	0	0†	0	*	0	*	0†
	25-34	38	0	9	0	0	8	17	6	*	*	7	20†
	35-44	70	*	16	*	*	*	30†	16	*	8	11	40†
	45-54	81	*	23	0	*	*	30†	14	13	7	16	50
	55-64	66	*	23	*	*	*	30†	9	*	*	17	30†
	65-74	20	*	6	0	0	0	10	*	0	0	*	10†
	75-84	10†	0	*	*	0	0	0†	0	*	0	0	0†
	85+	0†	0	0	0	*	0	0†	0	0	0	0	0
<b>M</b>	<b>ALL AGES</b>	170†	10†	50†	0†	10†	10†	80†	30†	20†	10†	30†	90†
	<1	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	0†	0	0	0	*	0	0†	0	0	0	*	0†
	25-34	20	0	*	0	0	*	10†	*	*	*	*	10†
	35-44	41	*	*	*	*	*	20†	8	*	6	8	30†
	45-54	44	*	14	0	*	*	20†	11	*	*	9	30†
	55-64	46	*	19	*	*	*	30†	*	*	*	8	20†
	65-74	15	*	6	0	0	0	9	*	0	0	*	10†
	75-84	0†	0	*	*	0	0	0†	0	*	0	0	0†
	85+	0†	0	0	0	*	0	0†	0	0	0	0	0
<b>F</b>	<b>ALL AGES</b>	110†	0†	30†	0†	10†	10†	50†	20†	10†	10†	20†	70†
	<1	0	0	0	0	0	0	0	0	0	0	0	0
	1-4	0	0	0	0	0	0	0	0	0	0	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	0†	0	0	0	0	0	0	0	*	0	0	0†
	25-34	18	0	*	0	0	*	10†	*	*	*	*	10†
	35-44	29	0	12	*	*	0	20†	8	*	*	*	10†
	45-54	37	0	9	0	*	*	10†	*	8	*	7	20†
	55-64	20†	*	*	0	0	0	10†	*	0	*	9	20†
	65-74	10†	*	0	0	0	0	1	*	0	0	*	0†
	75-84	0†	0	*	0	0	0	0†	0	0	0	0	0
	85+	0	0	0	0	0	0	0	0	0	0	0	0

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.