



CAUSE-SPECIFIC MORTALITY

5.4
DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
Total, all causes	2,599	1,463	1,136
Salmonella infections	0†	0	*
Shigellosis and amebiasis	0	0	0
Certain other intestinal infections	10†	*	6
Enterocolitis due to Clostridium difficile	10†	*	*
Tuberculosis	0	0	0
Respiratory tuberculosis	0	0	0
Other tuberculosis	0	0	0
Whooping cough	0	0	0
Scarlet fever and erysipelas	0	0	0
Meningococcal infection	0	0	0
Septicemia	36	21	15
Syphilis	0	0	0
Acute poliomyelitis	0	0	0
Arthropod-borne encephalitis	0	0	0
Measles	0	0	0
Viral hepatitis	10†	6	*
Human immunodeficiency virus (HIV) disease	10†	*	*
Malaria	0	0	0
Other and unspecified infectious and parasitic diseases	17	9	8
Malignant neoplasms	329	172	157
Malignant neoplasm of lip, oral cavity and pharynx	0†	0	*
Malignant neoplasm of esophagus	10†	6	*
Malignant neoplasm of stomach	21	15	6
Malignant neoplasm of colon, rectum and anus	32	16	16
Malignant neoplasm of liver and intrahepatic bile ducts	42	28	14
Malignant neoplasm of pancreas	25	14	11
Malignant neoplasm of larynx	0†	*	0
Malignant neoplasm of trachea, bronchus and lung	20	10	10
Malignant melanoma of skin	0†	*	0
Malignant neoplasm of breast	24	0	24
Malignant neoplasm of cervix uteri	0†	0	*
Malignant neoplasm of corpus uteri and uterus, part unspecified	13	0	13
Malignant neoplasm of ovary	10	0	10
Malignant neoplasm of prostate	15	15	0
Malignant neoplasm of kidney and renal pelvis	17	8	9
Malignant neoplasm of bladder	0†	*	0

5.4 (continued)
DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
Malignant neoplasm of meninges, brain and other parts of central nervous system	10†	*	*
Malignant neoplasm of lymphoid, hematopoietic and related tissue	33	19	14
Hodgkin's disease	0	0	0
Non-Hodgkin's lymphoma	20†	10	*
Leukemia	12	6	6
Multiple myeloma and immunoproliferative neoplasms	10†	*	*
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0
All other and unspecified malignant neoplasm	54	32	22
In situ neoplasms	10†	*	*
Anemias	0†	*	0
Diabetes	223	119	104
Nutritional deficiencies	13	7	6
Malnutrition	12	6	6
Other nutritional deficiencies	0†	*	0
Obesity	15	8	7
Meningitis	0†	*	0
Parkinson's disease	23	13	10
Alzheimer's disease	38	10	28
Major cardiovascular diseases	440	234	206
Diseases of heart	306	172	134
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	*
Hypertensive heart disease	28	18	10
Hypertensive heart and renal disease	0†	0	*
Ischemic heart disease	173	103	70
Acute myocardial infarction	45	29	16
Other acute ischemic heart disease	0†	*	*
Other forms of chronic ischemic heart disease	125	73	52
Atherosclerotic cardiovascular disease	37	23	14
All other forms of chronic ischemic heart disease	88	50	38
Other heart diseases	103	51	52
Acute and subacute endocarditis	0	0	0
Diseases of pericardium and acute myocarditis	0	0	0
Heart failure	26	10	16
All other forms of heart disease	77	41	36
Essential (primary) hypertension and hypertensive renal disease	47	26	21
Cerebrovascular diseases	81	34	47

5.4 (continued)
DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
Atherosclerosis	0†	0	*
Other diseases of circulatory system	10†	*	*
Aortic aneurysm and dissection	0†	*	0
Other disease of arteries, arterioles and capillaries	0†	0	*
Other disorders of circulatory system	10†	*	*
Influenza and pneumonia	61	30	31
Influenza	12	6	6
Pneumonia	49	24	25
Other acute lower respiratory infections	0†	0	*
Acute bronchiolitis	0†	0	*
Unspecified acute lower respiratory infection	0	0	0
Chronic lower respiratory diseases	40	21	19
Bronchitis, chronic and unspecified	0	0	0
Emphysema	0†	0	*
Asthma	0†	*	*
Other chronic lower respiratory diseases	35	19	16
Pneumoconioses and chemical effects	0†	*	0
Pneumonitis due to solids and liquids	19	11	8
Other disease of respiratory system	68	35	33
Peptic ulcer	0†	*	*
Diseases of appendix	0†	*	0
Hernia	0†	*	*
Chronic liver disease and cirrhosis	222	123	99
Alcoholic liver disease	155	86	69
Other chronic liver disease and cirrhosis	67	37	30
Cholelithiasis and other disorders of gallbladder	0†	*	*
Nephritis, nephrotic syndrome and nephrosis	53	26	27
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0
Chronic glomerulonephritis	0	0	0
Renal failure	53	26	27
Others disorders of kidney	0	0	0
Infections of kidney	0†	0	*
Hyperplasia of prostate	0	0	0
Inflammatory diseases of female pelvic organs	0	0	0
Pregnancy, childbirth and the puerperium	7	0	7

5.4 (continued)
DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
Pregnancy with abortive outcome	0	0	0
Other complications of pregnancy, childbirth and the puerperium	7	0	7
Perinatal conditions	10†	*	6
Congenital anomalies, deformations and chromosomal abnormalities	10†	7	*
Symptoms, signs, abnormal findings	82	51	31
Total accidents	357	239	118
Transport accidents	123	80	43
Motor vehicle accidents	106	66	40
Other land transport accidents	10†	8	*
Water, air, space	10†	6	*
Nontransport accidents	234	159	75
Falls	36	18	18
Accidental discharge of firearms	0†	*	0
Accidental drowning and submersion	10†	9	*
Accidental exposure to smoke, fire and flames	0†	*	*
Accidental poisoning	133	91	42
Excessive natural heat	10†	*	*
Excessive natural cold	21	15	6
Other and unspecified nontransport accidents	49	38	11
Intentional self-harm (suicide)	84	65	19
By discharge of firearms	10†	10	*
By other means	73	55	18
Assault (homicide)	61	48	13
By discharge of firearms	29	23	6
By other means	32	25	7
Legal intervention	0†	*	0
Events of undetermined intent	10†	10	*
Discharge of firearms	0	0	0
Other and unspecified events of undetermined intent	10†	10	*
Operations of war	0	0	0
Complications of medical and surgical care	10†	*	*
Injury by firearms	44	37	7
Drug-induced deaths	98	60	38
Opioid-induced deaths	58	37	21
Alcohol-induced deaths	269	178	91

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, 2019

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+
Total, all causes	2,599	31	9	16	83	236	282	341	430	438	400	333
Salmonella infections	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	0	*	*	*	*	*
Enterocolitis due to Clostridium difficile	10†	0	0	0	0	0	0	*	*	*	*	*
Tuberculosis	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
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	40†	0	0	0	0	*	6	6	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	0
Human immunodeficiency virus (HIV) disease	10†	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	330†	0	*	*	*	6	20	34	78	93	59	33
Malignant neoplasm of lip, oral cavity and pharynx	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	*	*	*	9	*	*
Malignant neoplasm of colon, rectum and anus	30†	0	0	0	0	*	*	*	8	6	*	*
Malignant neoplasm of liver and intrahepatic bile ducts	40†	0	0	0	0	*	0	*	12	13	9	*
Malignant neoplasm of pancreas	30†	0	*	0	0	0	*	6	6	*	*	*
Malignant neoplasm of larynx	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	6	7	0
Malignant melanoma of skin	0†	0	0	0	0	0	0	0	*	0	0	0
Malignant neoplasm of breast	20†	0	0	0	0	*	*	*	6	*	6	0
Malignant neoplasm of cervix uteri	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	*	*	6	*	0
Malignant neoplasm of ovary	10†	0	0	0	0	0	*	*	*	*	*	*
Malignant neoplasm of prostate	20†	0	0	0	0	0	0	0	*	*	*	6

5.5 (continued)
DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

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	*	*	*	6	*	*
Malignant neoplasm of bladder	0†	0	0	0	0	0	0	0	0	0	0	*
Malignant neoplasm of meninges, brain and other parts of central nervous system	10†	0	0	0	0	*	0	0	*	*	*	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	30†	0	0	0	*	0	*	*	9	13	*	0
Hodgkin's disease	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	20†	0	0	0	0	0	*	*	*	6	*	0
Leukemia	10†	0	0	0	*	0	0	*	*	*	*	0
Multiple myeloma and immunoproliferative neoplasms	10†	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
All other and unspecified malignant neoplasm	50†	0	*	*	*	*	*	*	12	18	6	6
In situ neoplasms	10†	0	0	0	0	0	0	0	*	*	0	*
Anemias	0†	0	0	0	0	0	0	0	0	*	0	0
Diabetes	220†	0	0	0	0	*	22	34	49	51	41	22
Nutritional deficiencies	10†	0	0	0	0	*	0	*	0	0	*	6
Malnutrition	10†	0	0	0	0	*	0	*	0	0	*	6
Other nutritional deficiencies	0†	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
Parkinson's disease	20†	0	0	0	0	0	0	0	*	*	8	10
Alzheimer's disease	40†	0	0	0	0	0	0	0	0	*	13	23
Major cardiovascular diseases	440	0	0	0	0	12	27	41	68	98	99	95
Diseases of heart	306	0	0	0	0	9	16	33	52	65	69	62
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	6
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	0	0	*	0
Ischemic heart disease	170†	0	0	0	0	*	6	18	31	39	47	30
Acute myocardial infarction	50†	0	0	0	0	*	0	6	13	8	9	8
Other acute ischemic heart disease	0†	0	0	0	0	0	0	0	0	0	*	*
Other forms of chronic ischemic heart disease	130†	0	0	0	0	*	6	12	18	31	36	21
Atherosclerotic cardiovascular disease	40†	0	0	0	0	*	*	7	10	7	7	*
All other forms of chronic ischemic heart disease	90†	0	0	0	0	0	*	*	8	24	29	19
Other heart diseases	103	0	0	0	0	6	8	12	15	22	14	26
Acute and subacute endocarditis	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
Heart failure	30†	0	0	0	0	*	0	*	*	*	*	9
All other forms of heart disease	80†	0	0	0	0	*	8	11	10	18	9	17

5.5 (continued)
DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

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	50†	0	0	0	0	*	7	*	*	10	8	14
Cerebrovascular diseases	80†	0	0	0	0	*	*	*	11	23	22	16
Atherosclerosis	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	*
Aortic aneurysm and dissection	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	*
Other disorders of circulatory system	10†	0	0	0	*	*	0	*	0	0	*	0
Influenza and pneumonia	60†	0	0	0	0	*	*	9	*	11	16	13
Influenza	10†	0	0	0	0	*	*	*	*	*	*	0
Pneumonia	50†	0	0	0	0	*	*	6	*	8	13	13
Other acute lower respiratory infections	0†	*	0	0	0	0	0	0	0	0	0	0
Acute bronchiolitis	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	*	*	*	9	15	6
Bronchitis, chronic and unspecified	0	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	*
Other chronic lower respiratory diseases	40†	0	0	*	0	0	0	*	*	8	15	*
Pneumoconioses and chemical effects	0†	0	0	0	0	0	0	0	0	0	*	*
Pneumonitis due to solids and liquids	20†	0	0	0	0	0	0	*	*	6	*	*
Other disease of respiratory system	70†	0	*	0	*	0	0	7	9	18	18	13
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
Hernia	0†	0	0	0	0	0	0	0	0	*	0	*
Chronic liver disease and cirrhosis	220†	0	0	0	*	28	49	59	50	23	11	*
Alcoholic liver disease	160†	0	0	0	*	23	37	48	35	9	*	0
Other chronic liver disease and cirrhosis	70†	0	0	0	0	*	12	11	15	14	9	*
Cholelithiasis and other disorders of gallbladder	0†	0	0	0	0	*	0	0	*	0	*	0
Nephritis, nephrotic syndrome and nephrosis	50†	0	0	0	0	*	*	*	7	14	12	11
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	0	*	*	*	7	14	12	11
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	*	*
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, 2019

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	10†	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	10†	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	10†	*	0	*	*	0	*	0	*	0	*	0
Symptoms, signs, abnormal findings	80†	8	0	0	*	6	7	9	14	13	10	12
Total accidents	360†	*	*	*	38	78	73	62	47	22	19	10
Transport accidents	120†	0	*	*	19	36	28	13	11	6	*	*
Motor vehicle accidents	110†	0	*	*	19	32	24	9	9	*	*	*
Other land transport accidents	10†	0	0	*	0	*	*	*	*	*	0	0
Water, air, space	10†	0	0	0	0	*	*	*	*	*	0	0
Nontransport accidents	230†	*	0	*	19	42	45	49	36	16	16	7
Falls	40†	0	0	*	*	*	*	7	*	7	10	*
Accidental discharge of firearms	0†	0	0	0	0	0	*	*	0	0	0	0
Accidental drowning and submersion	10†	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	15	32	27	27	25	*	*	0
Excessive natural heat	10†	0	0	*	*	0	*	*	0	*	0	0
Excessive natural cold	20†	0	0	0	0	*	7	*	6	*	0	*
Other and unspecified nontransport accidents	50†	*	0	*	*	*	13	10	7	*	*	*
Intentional self-harm (suicide)	80†	0	0	*	18	36	11	8	*	*	0	*
By discharge of firearms	10†	0	0	0	*	*	*	*	*	0	0	0
By other means	70†	0	0	*	15	33	9	6	*	*	0	*
Assault (homicide)	60†	*	*	*	13	18	12	6	*	0	*	0
By discharge of firearms	30†	0	0	0	8	11	7	*	0	0	*	0
By other means	30†	*	*	*	*	7	*	*	*	0	0	0
Legal intervention	0†	0	0	0	*	*	*	0	0	0	0	0
Events of undetermined intent	10†	*	0	0	*	*	0	*	*	*	0	0
Discharge of firearms	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
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	0	*	*	*	0
Injury by firearms	40†	0	0	0	12	15	10	*	*	0	*	0
Drug-induced deaths	100†	0	0	0	13	24	22	21	13	*	*	0
Opioid-induced deaths	60†	0	0	0	9	17	14	10	6	*	0	0
Alcohol-induced deaths	270†	0	0	0	*	48	58	71	67	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.

5.6

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation																	Resided off reservation						
		Ak-Chin Indian Community	Cocopah Tribe	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave Reservation	Gila River Indian Community	Havasupai Tribe	Hopi Tribe	Hualapai Tribe	Kaibab Indian Reservation	Navajo Nation	Pascua Yaqui Tribe	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O' Odham Nation	White Mountain Apache Tribe	Yavapai-Apache Nation	Yavapai-Prescott Indian Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total
Total, all causes	2,599	4	10	20	16	3	150	2	86	21	4	825	6	57	117	79	133	5	1,540+	441	181	83	355	1,060	
Salmonella infections	0+	0	0	0	0	0	0	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	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	0	10+	*	0	*	*	10+
Enterocolitis due to Clostridium difficile	10+	0	0	0	0	0	0	0	*	0	0	*	0	0	*	0	0	0	0	0+	*	0	*	*	10+
Tuberculosis	0	0	0	0	0	0	0	0	0	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	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	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	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	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	0	0	0	0	0	0	0	0
Septicemia	36	0	*	0	*	0	*	*	*	0	0	14	*	0	*	*	*	0	0	30+	*	*	*	*	10+
Syphilis	0	0	0	0	0	0	0	0	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	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	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	0	0	0	0	0	0	0	0
Viral hepatitis	10+	0	0	0	0	0	0	0	*	0	0	*	0	*	0	0	0	0	0	0+	*	*	0	*	10+
Human immunodeficiency virus (HIV) disease	10+	0	0	0	0	0	0	0	*	0	0	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	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	20+	0	0	0	0	0	*	0	0	0	0	7	0	*	*	0	*	0	0	10+	*	*	0	0	10+
Malignant neoplasms	329	0	*	*	*	*	14	0	8	0	*	101	*	7	16	8	8	0	0	170+	66	24	15	52	157
Malignant neoplasm of lip, oral cavity and pharynx	0+	0	0	0	0	0	0	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	0	10+	*	0	0	*	0+
Malignant neoplasm of stomach	21	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	13	*	0	*	*	10+
Malignant neoplasm of colon, rectum and anus	32	0	0	0	*	0	*	0	0	0	0	9	0	0	*	0	*	0	0	20+	6	*	*	*	20+
Malignant neoplasm of liver and intrahepatic bile ducts	42	0	0	0	0	0	*	0	*	0	0	13	0	0	*	*	*	0	0	20+	9	*	*	*	6 20+
Malignant neoplasm of pancreas	25	0	0	0	0	0	*	0	0	0	0	*	0	*	*	*	0	0	0	10+	6	*	*	*	10+
Malignant neoplasm of larynx	0+	0	0	0	0	0	0	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	*	0	*	0	*	0	0	*	*	*	0	0	0	0	0	10+	*	*	*	*	10+
Malignant melanoma of skin	0+	0	0	0	0	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0+	*	0	0	0	0+
Malignant neoplasm of breast	24	0	0	0	0	0	0	0	*	0	0	7	0	0	*	0	0	0	0	10+	11	0	0	*	10+
Malignant neoplasm of cervix uteri	0+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0+
Malignant neoplasm of corpus uteri and uterus, part unspecified	13	0	*	0	0	0	*	0	0	0	0	*	0	0	0	0	*	0	0	10+	*	*	0	*	10+
Malignant neoplasm of ovary	10+	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	*	0	0	10+	*	0	0	*	0+
Malignant neoplasm of prostate	20+	0	0	0	0	0	0	0	0	0	0	8	0	0	*	0	*	0	0	10+	*	*	*	*	10+
Malignant neoplasm of kidney and renal pelvis	17	0	0	0	0	0	*	0	0	0	*	*	0	*	0	*	0	0	0	10+	*	*	*	*	10+

5.6 (continued)
DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation																	Resided off reservation						
		Ak-Chin Indian Community	Cocopah Tribe	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave Reservation	Gila River Indian Community	Havasupai Tribe	Hopi Tribe	Hualapai Tribe	Kaibab Indian Reservation	Navajo Nation	Pascua Yaqui Tribe	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'Odham Nation	White Mountain Apache Tribe	Yavapai-Apache Nation	Yavapai-Prescott Indian 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	0	0	0	0	0	0	*	0	0	0	0†
Malignant neoplasm of meninges, brain and other parts of CNS	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0†	*	*	0	*	0†
Malignant neoplasm of lymphoid, hematopoietic and related tissue	33	0	0	0	0	0	*	0	*	0	0	10	*	*	*	0	*	0	0	20†	7	*	0	*	10†
Hodgkin's disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	15	0	0	0	0	0	*	0	*	0	0	*	0	0	0	0	0	0	10†	*	*	0	*	10†	
Leukemia	10†	0	0	0	0	0	0	0	0	0	0	*	*	0	0	0	*	0	10†	*	0	0	*	10†	
Multiple myeloma and immunoproliferative neoplasms	6	0	0	0	0	0	*	0	0	0	0	*	0	*	*	0	*	0	10†	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	0	0	0	0	0	0	0	
All other and unspecified malignant neoplasm	54	0	0	*	*	0	*	0	*	0	0	16	0	*	*	*	0	0	30†	6	*	0	14	20†	
In situ neoplasms	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0†	*	*	0	*	10†	
Anemias	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0†	0	0	0	0	0	
Diabetes	223	*	*	*	0	0	29	0	9	*	0	65	0	11	10	12	10	0	150†	31	12	*	26	70†	
Nutritional deficiencies	10†	0	0	0	0	0	0	0	*	0	0	*	0	*	*	0	0	0	10†	0	0	0	*	0†	
Malnutrition	10†	0	0	0	0	0	0	0	*	0	0	*	0	*	*	0	0	0	10†	0	0	0	*	0†	
Other nutritional deficiencies	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0†	
Obesity	15	0	0	*	0	0	*	0	*	0	0	*	0	*	0	0	0	0	10†	*	*	*	*	10†	
Meningitis	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0†	0	0	0	0	0	
Parkinson's disease	23	0	0	0	*	0	0	0	*	0	0	10	0	0	0	0	*	0	10†	*	*	*	*	10†	
Alzheimer's disease	38	0	0	0	0	0	*	0	*	0	0	9	0	0	0	0	*	0	10†	12	*	*	8	20†	
Major cardiovascular diseases	440	*	*	*	*	0	22	0	16	*	*	125	*	*	20	11	31	*	250†	82	34	10	64	190	
Diseases of heart	306	*	*	*	*	0	19	0	11	*	*	81	*	*	14	6	18	*	170†	53	24	9	51	137	
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0†	0	0	0	0	0	
Hypertensive heart disease	28	0	0	0	0	0	*	0	0	0	0	*	0	*	*	0	0	0	10†	7	*	*	*	10†	
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0†	
Ischemic heart disease	173	0	*	*	*	0	7	0	*	*	*	49	*	*	6	*	9	*	90†	30	14	6	31	81	
Acute myocardial infarction	45	0	*	0	0	0	*	0	*	0	0	19	*	0	*	0	*	0	30†	*	*	0	12	20†	
Other acute ischemic heart disease	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0†	0	*	0	0	0†	
Other forms of chronic ischemic heart disease	125	0	0	*	*	0	6	0	*	*	*	28	0	*	*	*	7	*	60†	27	10	6	19	62	
Atherosclerotic cardiovascular disease	37	0	0	0	*	0	*	0	0	*	*	6	0	*	*	*	0	0	20†	8	*	0	6	20†	
All other forms of chronic ischemic heart disease	88	0	0	*	0	0	*	0	*	*	0	22	0	*	*	*	0	0	40†	19	8	6	13	46	
Other heart diseases	103	*	0	*	0	0	11	0	7	0	0	28	0	*	*	*	0	*	60†	16	9	*	14	40†	
Acute and subacute endocarditis	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	
Heart failure	30†	0	0	0	0	0	*	0	*	0	0	10	0	0	*	*	*	0	20†	*	*	0	*	10†	
All other forms of heart disease	77	*	0	*	0	0	8	0	*	0	0	18	0	*	*	*	0	*	40†	14	7	*	13	40†	

5.6 (continued)
DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation																	Resided off reservation						
		Ak-Chin Indian Community	Cocopah Tribe	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave Reservation	Gila River Indian Community	Havasupai Tribe	Hopi Tribe	Hualapai Tribe	Kaibab Indian Reservation	Navajo Nation	Pascua Yaqui Tribe	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'Odham Nation	White Mountain Apache Tribe	Yavapai-Apache Nation	Yavapai-Prescott Indian Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total
Essential (primary) hypertension and hypertensive renal disease	47	0	0	0	*	0	*	0	0	0	0	14	0	*	*	*	6	*	0	30+	12	*	0	*	20+
Cerebrovascular diseases	81	0	0	0	0	0	*	0	*	*	0	29	0	0	*	*	7	0	0	50+	15	7	*	11	30+
Atherosclerosis	0†	0	0	0	0	0	0	0	0	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	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	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	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	0	10†	*	0	0	0	0†
Influenza and pneumonia	61	0	0	0	0	0	*	0	*	0	0	26	0	*	*	*	*	0	0	40†	6	*	*	*	20†
Influenza	10†	0	0	0	0	0	*	0	0	0	0	6	0	0	*	*	0	0	0	10†	*	*	0	0	0†
Pneumonia	49	0	0	0	0	0	*	0	*	0	0	20	0	*	*	*	*	0	0	30+	*	*	*	*	20†
Other acute lower respiratory infections	0†	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	40	0	0	0	0	0	*	0	0	0	0	8	0	*	*	*	*	0	0	20†	9	*	0	8	20†
Bronchitis, chronic and unspecified	0	0	0	0	0	0	0	0	0	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	0	0	0†	0	0	0	0	0
Asthma	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0†	0	0	0	0	0
Other chronic lower respiratory diseases	35	0	0	0	0	0	*	0	0	0	0	6	0	*	*	*	*	0	0	20†	9	*	0	8	20†
Pneumoconioses and chemical effects	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0†	*	0	0	0	0†
Pneumonitis due to solids and liquids	19	0	0	0	0	0	*	0	0	0	0	*	0	0	*	0	*	0	0	10†	*	*	0	*	10†
Other disease of respiratory system	68	0	0	0	0	0	*	0	*	*	0	31	0	0	*	*	0	0	0	50†	11	*	*	*	20†
Peptic ulcer	0†	0	0	0	0	0	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	0	0†	0	0	0	0	0
Hernia	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0†
Chronic liver disease and cirrhosis	222	*	*	*	*	0	14	*	9	*	*	39	0	10	14	10	15	0	0	120+	34	13	8	43	98
Alcoholic liver disease	155	0	*	*	*	0	9	0	7	*	*	26	0	8	9	*	12	0	0	90+	30	*	8	27	70†
Other chronic liver disease and cirrhosis	67	*	0	0	*	0	*	*	*	0	0	13	0	*	*	*	*	0	0	40†	*	9	0	16	30†
Cholelithiasis and other disorders of gallbladder	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0†	*	0	*	0	0†
Nephritis, nephrotic syndrome and nephrosis	53	0	*	*	0	0	*	0	0	*	0	14	0	*	*	*	*	*	0	30†	*	*	*	9	20†
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	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	0	0	0	0	0	0	0	0
Renal failure	53	0	*	*	0	0	*	0	0	*	0	14	0	*	*	*	*	*	0	30†	*	*	*	9	20†
Others disorders of kidney	0	0	0	0	0	0	0	0	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	0	0	0	0	*	0	*	0	0†

5.6 (continued)
DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	ALL AMERICAN INDIAN RESIDENTS OF ARIZONA	Resided on reservation																Resided off reservation								
		Ak-Chin Indian Community	Cocopah Tribe	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave Reservation	Gila River Indian Community	Havasupai Tribe	Hopi Tribe	Hualapai Tribe	Kaibab Indian Reservation	Navajo Nation	Pascua Yaqui Tribe	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'Odham Nation	White Mountain Apache Tribe	Yavapai-Apache Nation	Yavapai-Prescott Indian Tribe	Total	in Maricopa County	in Pima County	in Coconino County	elsewhere in Arizona	Total	
Hyperplasia of prostate	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	
Pregnancy, childbirth and the puerperium	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0†	*	0	*	*	10†
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0†	*	0	*	*	10†
Perinatal conditions	10†	0	0	*	0	0	*	0	0	0	0	*	0	0	0	0	*	0	0	0	10†	*	0	*	*	0†
Congenital anomalies, deformations and chromosomal abnormalities	12	0	0	0	0	0	0	0	0	0	0	*	0	*	*	0	*	0	0	10†	*	*	0	*	10†	
Symptoms, signs, abnormal findings	82	0	0	*	0	0	*	0	*	*	0	41	0	0	*	*	*	0	0	50†	11	*	*	17	30†	
Total accidents	357	0	*	*	*	*	14	0	6	*	0	131	0	*	13	7	13	*	0	200†	71	25	16	43	155	
Transport accidents	123	0	*	*	*	*	6	0	*	*	0	51	0	*	7	*	*	0	0	80†	20	*	*	18	50†	
Motor vehicle accidents	106	0	*	*	*	*	6	0	*	*	0	46	0	0	*	*	*	0	0	70†	14	*	*	16	40†	
Other land transport accidents	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	10†	*	0	0	0	0†	
Water, air, space	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0†	*	0	*	*	10†	
Nontransport accidents	234	0	*	*	*	0	8	0	*	*	0	80	0	*	6	6	10	*	0	130†	51	20	12	25	108	
Falls	36	0	*	0	0	0	*	0	*	0	0	16	0	0	*	*	0	0	0	20†	*	*	*	*	10†	
Accidental discharge of firearms	0†	0	0	0	0	0	0	0	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	6	0	0	0	0	0	0	0	10†	*	*	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	0	0†	0	0	0	0	0	
Accidental poisoning	133	0	0	*	*	0	6	0	*	*	0	35	0	*	*	*	6	*	0	60†	39	12	*	15	70†	
Excessive natural heat	10†	0	0	0	0	0	*	0	0	0	0	*	0	0	0	0	0	0	0†	*	0	0	*	0†		
Excessive natural cold	21	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	*	0	0	20†	*	*	*	*	10†	
Other and unspecified nontransport accidents	49	0	0	*	0	0	*	0	0	0	0	22	0	0	0	*	*	0	0	30†	*	*	6	7	20†	
Intentional self-harm (suicide)	84	0	0	0	0	0	*	0	*	*	0	30	0	*	*	6	7	0	0	50†	14	6	6	6	32	
By discharge of firearms	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0†	*	*	*	*	10†	
By other means	73	0	0	0	0	0	*	0	*	*	0	27	0	*	*	6	7	0	0	50†	12	*	*	*	30†	
Assault (homicide)	61	0	0	0	*	0	13	0	*	0	0	18	0	*	*	*	0	0	0	40†	10	9	*	*	20†	
By discharge of firearms	29	0	0	0	*	0	9	0	*	0	0	6	0	0	*	*	0	0	0	20†	*	*	0	*	10†	
By other means	32	0	0	0	0	0	*	0	0	0	0	12	0	*	0	0	0	0	0	20†	6	*	*	*	20†	
Legal intervention	0†	0	0	0	0	0	0	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	0	8	0	0	*	0	0	0	0	10†	*	*	0	*	0†	
Discharge of firearms	0	0	0	0	0	0	0	0	0	0	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	0	8	0	0	*	0	0	0	0	10†	*	*	0	*	0†	
Operations of war	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0†	*	0	0	*	0†	
Injury by firearms	44	0	0	0	*	0	9	0	*	0	0	11	0	0	*	*	0	0	0	30†	6	7	*	*	20†	
Drug-induced deaths	98	0	0	0	*	0	6	0	*	*	0	16	0	*	*	*	*	0	0	30†	37	12	*	13	60†	
Opioid-induced deaths	58	0	0	0	*	0	*	0	0	0	0	*	0	*	0	0	0	0	0	10†	31	9	*	*	50†	
Alcohol-induced deaths	269	0	*	*	*	0	9	0	15	*	*	74	0	11	12	6	28	0	0	170†	43	6	11	42	102	

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, 2019

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, all causes	2,600+	510	4	265	120	29	0	39	548	44	505	258	191	0	38	28	20
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	10+	*	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
Tuberculosis	0	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	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	40+	8	0	*	*	*	0	0	*	0	6	*	*	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	*	*	*	0	0	0	0
Human immunodeficiency virus (HIV) disease	10+	*	0	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	0	0	*	0	*	*	*	0	0	0	0
Malignant neoplasms	330+	57	0	45	15	*	0	*	79	6	59	34	14	0	7	*	*
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
Malignant neoplasm of stomach	20+	7	0	6	0	0	0	0	*	0	*	0	0	0	*	0	0
Malignant neoplasm of colon, rectum and anus	30+	*	0	6	*	0	0	0	8	0	*	*	*	0	0	0	0
Malignant neoplasm of liver and intrahepatic bile ducts	40+	7	0	8	*	0	0	0	9	*	6	7	*	0	*	0	0
Malignant neoplasm of pancreas	30+	*	0	*	*	0	0	0	8	0	6	*	*	0	*	0	0
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	8	*	*	*	0	0	*	*	0
Malignant melanoma of skin	0+	0	0	0	0	0	0	0	*	*	0	0	0	0	0	0	0
Malignant neoplasm of breast	20+	*	0	0	*	*	0	0	11	*	6	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	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	10+	*	0	*	*	0	0	0	*	0	*	*	*	0	0	*	0
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	*	0	*	*	0	0	0	0	0
Malignant neoplasm of kidney and renal pelvis	20+	*	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, 2019

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	10†	*	0	0	0	0	0	0	*	0	*	*	0	0	0	0	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	30†	9	0	*	*	0	0	0	8	*	*	*	*	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	20†	*	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	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	50†	13	0	*	*	*	0	*	9	0	10	7	0	0	*	0	*
In situ neoplasms	10†	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	220†	49	0	11	*	*	0	*	53	*	37	22	28	0	*	*	0
Nutritional deficiencies	10†	*	0	*	0	*	0	0	*	0	*	*	0	0	0	*	0
Malnutrition	10†	*	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	0	0
Obesity	20†	*	0	*	0	0	0	*	6	0	*	*	*	0	*	0	0
Meningitis	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Parkinson's disease	20†	8	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Alzheimer's disease	40†	8	0	*	0	0	0	0	12	*	10	*	*	0	0	0	*
Major cardiovascular diseases	440†	79	*	36	23	*	0	9	92	7	91	44	34	0	10	7	*
Diseases of heart	310†	50	*	27	17	*	0	7	59	6	59	29	31	0	7	7	*
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Hypertensive heart disease	30†	*	*	*	*	*	0	0	8	*	*	*	*	0	0	0	0
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0
Ischemic heart disease	170†	29	*	19	8	0	0	*	34	*	30	17	13	0	*	6	*
Acute myocardial infarction	50†	16	0	*	*	0	0	*	*	0	9	*	*	0	0	6	*
Other acute ischemic heart disease	0†	*	0	0	0	0	0	0	0	0	*	*	0	0	0	0	0
Other forms of chronic ischemic heart disease	130†	12	*	17	7	0	0	*	31	*	20	12	12	0	*	0	0
Atherosclerotic cardiovascular disease	40†	*	*	*	*	0	0	0	10	*	*	*	*	0	*	0	0
All other forms of chronic ischemic heart disease	90†	9	*	16	*	0	0	*	21	*	15	10	8	0	*	0	0
Other heart diseases	100†	17	0	7	6	0	0	*	17	0	23	11	15	0	*	*	*
Acute and subacute endocarditis	0	0	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	30†	*	0	*	*	0	0	*	*	0	8	*	*	0	0	0	*
All other forms of heart disease	80†	12	0	*	*	0	0	*	15	0	15	9	12	0	*	*	0
Essential (primary) hypertension and hypertensive renal disease	50†	9	0	*	*	0	0	0	16	0	11	*	*	0	*	0	0
Cerebrovascular diseases	80†	20	0	8	*	*	0	*	15	*	18	9	*	0	*	0	0

5.7 (continued)

DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2019

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	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	0
Other disorders of circulatory system	10†	*	0	*	0	0	0	*	*	0	*	0	0	0	0	0	0
Influenza and pneumonia	60†	10	0	11	*	*	0	*	10	*	14	7	*	0	0	*	*
Influenza	10†	*	0	*	0	*	0	0	*	0	*	*	*	0	0	0	0
Pneumonia	50†	8	0	10	*	0	0	*	9	*	11	*	*	0	0	*	*
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	0
Chronic lower respiratory diseases	40†	*	0	*	*	*	0	*	10	0	7	*	8	0	*	*	0
Bronchitis, chronic and unspecified	0	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
Other chronic lower respiratory diseases	40†	*	0	*	0	*	0	*	10	0	6	*	7	0	*	*	0
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	20†	*	0	0	*	0	0	0	*	0	*	*	*	0	*	0	*
Other disease of respiratory system	70†	16	0	6	*	0	0	0	12	*	14	9	*	0	0	0	*
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	220†	31	*	20	15	6	0	7	50	7	40	20	21	0	*	*	*
Alcoholic liver disease	160†	18	*	16	12	*	0	6	41	7	31	7	12	0	0	*	0
Other chronic liver disease and cirrhosis	70†	13	0	*	*	*	0	*	9	0	9	13	9	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†	6	0	6	*	0	0	*	9	*	12	6	*	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†	6	0	6	*	0	0	*	9	*	12	6	*	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
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	10†	*	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, 2019

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	10†	*	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	10†	*	0	0	*	0	0	0	*	0	*	*	*	0	0	0	0
Symptoms, signs, abnormal findings	80†	41	0	6	*	0	0	*	11	*	12	*	*	0	*	0	0
Total accidents	360†	71	0	49	15	*	0	*	85	*	62	32	17	0	*	*	7
Transport accidents	120†	28	0	13	7	0	0	*	25	*	24	6	7	0	*	*	*
Motor vehicle accidents	110†	24	0	11	*	0	0	*	18	*	23	6	7	0	*	*	*
Other land transport accidents	10†	*	0	*	*	0	0	0	*	0	*	0	0	0	0	0	0
Water, air, space	10†	*	0	*	0	0	0	0	*	0	0	0	0	0	*	0	0
Nontransport accidents	230†	43	0	36	8	*	0	*	60	*	38	26	10	0	*	*	*
Falls	40†	6	0	8	*	0	0	0	*	0	9	*	*	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†	18	0	16	*	*	0	*	48	*	18	15	*	0	*	*	*
Excessive natural heat	10†	*	0	0	0	0	0	0	*	0	0	0	*	0	0	0	0
Excessive natural cold	20†	7	0	*	0	0	0	0	*	0	7	*	0	0	0	0	0
Other and unspecified nontransport accidents	50†	15	0	10	0	0	0	*	*	0	10	*	*	0	0	0	0
Intentional self-harm (suicide)	80†	9	0	19	6	0	0	0	15	*	17	12	*	0	0	*	0
By discharge of firearms	10†	*	0	*	*	0	0	0	*	0	*	*	*	0	0	0	0
By other means	70†	8	0	17	*	0	0	0	13	*	16	10	*	0	0	*	0
Assault (homicide)	60†	9	0	*	*	0	0	0	15	0	11	10	12	0	*	0	0
By discharge of firearms	30†	*	0	*	*	0	0	0	8	0	*	*	7	0	0	0	0
By other means	30†	6	0	*	0	0	0	0	7	0	7	*	*	0	*	0	0
Legal intervention	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	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	40†	*	0	*	*	0	0	0	10	0	*	8	8	0	0	0	*
Drug-induced deaths	100†	7	0	7	*	0	0	*	45	*	9	14	6	0	*	*	*
Opioid-induced deaths	60†	*	0	*	0	0	0	*	37	0	*	9	*	0	*	0	0
Alcohol-induced deaths	270†	47	*	33	19	*	0	7	57	8	66	10	13	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.

5.8

DEATHS FROM MOTOR VEHICLE INJURIES AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2019

	TOTAL	Resided on reservation											Resided off reservation						
		Cocopah Tribe	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave Reservation	Gila River Indian Community	Hopi Tribe	Hualapai Tribe	Navajo Nation	San Carlos Apache Tribe	Tohono O'Odham Nation	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL	
TOTAL	ALL AGES	110†	0†	0†	0†	0†	10†	0†	0†	50†	10†	0†	0†	70†	10†	10†	0†	20†	40†
	<1	0	0	0	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	0	0
	5-14	0†	0	0	0	0	0	0	0	*	*	0	0	0†	0	0	0	0	0
	15-24	20†	0	*	0	0	*	0	*	11	*	0	0	20†	0	*	*	*	0†
	25-34	32	*	0	0	*	*	0	*	9	0	0	*	20†	*	*	*	7	10†
	35-44	24	0	0	*	0	*	0	0	7	*	*	*	10†	*	0	*	6	10†
	45-54	10†	0	0	0	0	0	0	0	7	0	0	0	7	0	*	0	0	0†
	55-64	10†	0	0	0	0	0	0	0	*	*	0	*	10†	*	*	0	*	0†
	65-74	0†	0	0	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	0	0	0†
	85+	0†	0	0	0	0	0	0	0	*	0	0	0	0†	*	0	0	0	0†
M	ALL AGES	70†	0	0†	0	0	0†	0	0†	30†	0†	0†	0†	50†	10†	0†	0†	10†	20†
	<1	0	0	0	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	0	0	0
	5-14	0†	0	0	0	0	0	0	0	*	*	0	0	0†	0	0	0	0	0
	15-24	10†	0	*	0	0	0	0	0	8	*	0	0	10†	0	*	*	*	0†
	25-34	17	0	0	0	0	*	0	*	*	0	0	0	10†	*	*	*	*	10†
	35-44	10†	0	0	0	0	*	0	0	6	0	*	*	10†	*	0	0	*	0†
	45-54	10†	0	0	0	0	0	0	0	7	0	0	0	7	0	*	0	0	0†
	55-64	10†	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	0	0	0
	75-84	0†	0	0	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	0	0	0	0
F	ALL AGES	40†	0†	0	0†	0†	0†	0†	0	10†	0†	0	0†	20†	10†	0†	0†	10†	20†
	<1	0	0	0	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	0	0
	5-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-24	10†	0	0	0	0	0	*	0	*	0	0	0	0†	0	0	0	*	0†
	25-34	15	*	0	0	*	*	0	0	*	0	0	*	10†	*	0	0	*	10†
	35-44	10†	0	0	*	0	0	0	0	*	*	0	0	0†	*	0	*	*	10†
	45-54	0†	0	0	0	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	0	0†
	65-74	0†	0	0	0	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	0	0	0	0	0
	85+	0†	0	0	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.

5.9

INTENTIONAL SELF-HARM (SUICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2019

		TOTAL	Resided on reservation									Resided off reservation				
			Gila River Indian Community	Hopi Tribe	Hualapai Tribe	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'Odham Nation	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
TOTAL	ALL AGES	80†	0†	0†	0†	30†	0†	0†	10†	10†	50†	10†	10†	10†	10†	30†
	<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
	15-24	18	0	0	0	6	0	0	*	*	10†	*	*	*	0	10†
	25-34	36	*	*	*	14	*	*	*	*	20†	*	*	*	*	10†
	35-44	10†	0	0	0	6	0	0	*	0	10†	*	*	*	0	0†
	45-54	10†	0	0	0	*	0	0	0	0	0†	*	0	0	*	10†
	55-64	10†	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	0	0
	85+	0†	0	0	0	*	0	0	0	0	0†	0	0	0	0	0
M	ALL AGES	70†	0	0†	0†	30†	0†	0†	10†	10†	40†	10†	0†	0†	0†	20†
	<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
	15-24	10†	0	0	0	*	0	0	*	*	10†	*	*	*	0	0†
	25-34	31	0	*	*	12	*	*	*	*	20†	*	*	*	*	10†
	35-44	10†	0	0	0	6	0	0	*	0	10†	*	0	0	0	0†
	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†
	65-74	0†	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	0	0
	85+	0†	0	0	0	*	0	0	0	0	0†	0	0	0	0	0
F	ALL AGES	20†	0†	0	0†	10†	0	0	0	0†	10†	0†	0†	0†	0†	10†
	<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
	15-24	10†	0	0	0	*	0	0	0	*	0†	*	*	*	0	0†
	25-34	10†	*	0	0	*	0	0	0	0	0†	0	*	*	0	0†
	35-44	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	*	0†
	65-74	0†	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	0	0
	85+	0	0	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, 2019

		TOTAL	Resided on reservation							TOTAL	Resided off reservation				TOTAL
			Fort McDowell Yavapai Nation Reservation	Gila River Indian Community	Hopi Tribe	Navajo Nation	Salt River Pima- Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'Odham Nation		---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	
TOTAL	ALL AGES	60†	0†	10†	0†	20†	0†	0†	0†	40†	10†	10†	0†	0†	20†
	<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†
	15-24	13	0	*	0	*	0	0	0	10†	*	*	0	0	10†
	25-34	18	*	*	0	*	0	0	*	10†	*	*	*	*	10†
	35-44	12	0	*	0	*	0	*	0	10†	*	*	0	*	10†
	45-54	10†	0	*	*	*	0	0	0	10†	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	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	0	
M	ALL AGES	50†	0	10†	0†	20†	0†	0†	0†	30†	10†	10†	0†	0†	20†
	<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	10†	0	*	0	*	0	0	0	10†	*	*	0	0	10†
	25-34	10†	0	*	0	*	0	0	*	10†	*	*	*	*	10†
	35-44	10†	0	*	0	*	0	*	0	10†	*	*	0	*	0†
	45-54	10†	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	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	0	
F	ALL AGES	10†	0†	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	0	0	0	0
	15-24	0†	0	*	0	0	0	0	0	0†	*	0	0	0	0†
	25-34	0†	*	*	0	*	0	0	0	0†	0	*	0	0	0†
	35-44	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	0
	75-84	0	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	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, 2019

	TOTAL	Resided on reservation														Resided off reservation					
		Ak-Chin Indian Community	Cocopah Tribe	Colorado River Indian Tribe	Gila River Indian Community	Hopi Tribe	Hualapai Tribe	Navajo Nation	Pascua Yaqui Tribe	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'odham Nation	White Mountain Apache Tribe	Yavapai-Prescott Indian Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL	
TOTAL	ALL AGES	432	0†	0†	10†	40†	20†	0†	130†	0†	20†	20†	20†	20†	0†	280†	60†	20†	10†	60†	150†
	<1	0	0	0	0	0	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	0	0	0	0	0
	5-14	0	0	0	0	0	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	0	0	0	0	0
	25-34	10†	0	0	*	*	0	0	*	0	0	0	0	*	0	0†	*	0	*	*	10†
	35-44	33	0	0	0	8	0	0	9	0	*	0	0	*	0	20†	*	*	*	*	10†
	45-54	70	0	*	0	8	*	*	17	0	*	*	*	6	0	50†	11	*	*	7	20†
	55-64	90	0	0	*	13	7	*	24	0	7	*	*	*	0	70†	17	0	*	6	20†
	65-74	92	*	*	*	*	*	0	23	0	6	*	*	*	0	50†	15	7	*	17	40†
	75-84	93	0	*	*	*	*	*	36	0	*	*	*	*	0	60†	11	10	*	10	30†
	85+	45	0	0	0	*	*	0	24	*	0	*	*	*	*	30†	*	*	0	10	10†
M	ALL AGES	230†	0†	0†	0†	20†	10†	0†	70†	0†	10†	10†	10†	20†	0	160†	40†	10†	10†	30†	80†
	<1	0	0	0	0	0	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	0	0	0	0	0
	5-14	0	0	0	0	0	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	0	0	0	0	0
	25-34	10†	0	0	0	0	0	0	*	0	0	0	*	0	*	0†	*	0	*	*	0†
	35-44	20	0	0	0	*	0	0	7	0	0	0	*	0	14	10†	*	*	*	*	10†
	45-54	45	0	*	0	*	*	*	12	0	*	*	*	0	30	30†	7	*	*	*	20†
	55-64	57	0	0	*	7	*	0	19	0	*	*	*	0	46	50†	7	0	*	*	10†
	65-74	43	*	*	0	0	*	0	13	0	*	*	*	0	26	30†	10	*	*	*	20†
	75-84	45	0	*	*	*	*	*	14	0	*	0	*	0	27	30†	8	*	0	7	20†
	85+	20†	0	0	0	0	0	0	8	*	0	*	0	0	10	10†	*	0	0	*	10†
F	ALL AGES	200†	0	0†	0†	20†	10†	0†	60†	0	10†	10†	0†	10†	0†	130†	30†	20†	0†	30†	80†
	<1	0	0	0	0	0	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	0	0	0	0	0
	5-14	0	0	0	0	0	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	0	0	0	0	0
	25-34	0†	0	0	*	*	0	0	0	0	0	0	0	0	*	0†	0	0	0	*	0†
	35-44	10†	0	0	0	*	0	0	*	0	*	0	0	0	9	10†	*	*	0	*	0†
	45-54	25	0	0	0	*	*	0	*	0	*	*	*	0	17	20†	*	*	0	*	10†
	55-64	33	0	0	0	6	*	*	*	0	*	0	0	0	20	20†	10	0	0	*	10†
	65-74	49	0	*	*	*	*	0	10	0	*	*	0	0	24	20†	*	6	*	12	30†
	75-84	48	0	0	*	*	*	*	22	0	0	*	*	0	33	30†	*	7	*	*	20†
	85+	30	0	0	0	*	*	0	16	0	0	0	*	*	22	20†	*	*	0	6	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 (223 in 2019) 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, 2019

	TOTAL	Resided on reservation												Resided off reservation						
		Cocopah Tribe	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Gila River Indian Community	Hopi Tribe	Hualapai Tribe	Kaibab Indian Reservation	Navajo Nation	Salt River Pima-Maricopa Indian Community	San Carlos Apache Tribe	Tohono O'Odham Nation	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL	
TOTAL	ALL AGES	270†	0†	0†	0†	10†	20†	0†	0†	70†	10†	10†	10†	30†	170†	40†	10†	10†	40†	100†
	<1	0	0	0	0	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	0	0	0	0
	5-14	0	0	0	0	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	*	0†
	25-34	48	0	*	0	*	*	0	*	10	0	*	0	7	20†	10	*	*	12	30†
	35-44	58	0	*	0	*	*	0	*	14	*	*	*	6	30†	10	0	*	10	20†
	45-54	71	*	0	0	*	*	0	*	23	*	*	0	*	50†	13	*	*	7	30†
	55-64	67	0	*	*	*	8	*	*	16	*	*	*	8	40†	9	0	*	11	20†
	65-74	20†	0	0	*	*	*	0	0	6	*	0	*	*	10†	*	0	*	*	0†
	75-84	10†	0	0	0	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	0	0	0	0	0	0
M	ALL AGES	180†	0†	0†	0	10†	10†	0†	0†	50†	10†	10†	0†	20†	110†	30†	10†	10†	30†	60†
	<1	0	0	0	0	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	0	0	0	0
	5-14	0	0	0	0	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	0	*	0†
	25-34	33	0	*	0	*	*	0	*	6	0	*	0	*	20†	7	*	*	8	20†
	35-44	40	0	*	0	*	0	*	0	11	*	*	*	*	20†	7	0	*	7	20†
	45-54	43	*	0	0	*	*	0	0	13	*	*	0	*	30†	6	*	*	*	20†
	55-64	43	0	0	0	*	6	*	0	15	*	*	*	6	30†	*	0	*	*	10†
	65-74	10†	0	0	0	0	*	0	0	6	*	0	0	*	10†	*	0	*	*	0†
	75-84	0†	0	0	0	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	0	0	0	0	0	0
F	ALL AGES	90†	0	0†	0†	0†	0†	0†	0†	20†	10†	0†	0†	10†	50†	20†	0	0†	20†	40†
	<1	0	0	0	0	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	0	0	0	0
	5-14	0	0	0	0	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	0	0	0
	25-34	15	0	0	0	0	0	0	0	*	0	*	0	*	10†	*	0	*	*	10†
	35-44	18	0	0	0	0	*	0	0	*	*	0	*	*	10†	*	0	*	*	10†
	45-54	28	0	0	0	*	0	*	0	10	*	*	0	*	20†	7	0	0	*	10†
	55-64	24	0	*	*	*	*	0	*	*	*	0	*	*	10†	*	0	*	6	10†
	65-74	0†	0	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†	0	0	0	0	0
	85+	0	0	0	0	0	0	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.