



## **CAUSE-SPECIFIC MORTALITY**

**5.4**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
<b>Total, all causes</b>	4,290	2,412	1,878
Salmonella infections	0	0	0
Shigellosis and amebiasis	0	0	0
Certain other intestinal infections	21	7	14
Enterocolitis due to Clostridium difficile	10†	*	7
Tuberculosis	0†	0	*
Respiratory tuberculosis	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	45	20	25
Syphilis	0	0	0
Acute poliomyelitis	0	0	0
Arthropod-borne encephalitis	0	0	0
Measles	0	0	0
Viral hepatitis	0†	*	*
Human immunodeficiency virus (HIV) disease	0†	*	*
Malaria	0	0	0
Other and unspecified infectious and parasitic diseases	31	17	14
Malignant neoplasms	274	137	137
Malignant neoplasm of lip, oral cavity and pharynx	0†	*	*
Malignant neoplasm of esophagus	10†	*	*
Malignant neoplasm of stomach	14	8	6
Malignant neoplasm of colon, rectum and anus	30	17	13
Malignant neoplasm of liver and intrahepatic bile ducts	26	14	12
Malignant neoplasm of pancreas	31	20	11
Malignant neoplasm of larynx	0†	*	0
Malignant neoplasm of trachea, bronchus and lung	23	13	10
Malignant melanoma of skin	0†	*	0
Malignant neoplasm of breast	9	0	9
Malignant neoplasm of cervix uteri	0†	0	*
Malignant neoplasm of corpus uteri and uterus, part unspecified	9	0	9
Malignant neoplasm of ovary	11	0	11
Malignant neoplasm of prostate	13	13	0
Malignant neoplasm of kidney and renal pelvis	20	12	8
Malignant neoplasm of bladder	0†	*	*

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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	0†	*	*
Malignant neoplasm of lymphoid, hematopoietic and related tissue	21	11	10
Hodgkin's disease	0	0	0
Non-Hodgkin's lymphoma	10†	6	*
Leukemia	10†	*	*
Multiple myeloma and immunoproliferative neoplasms	0†	*	*
Other and unspecified malignant neoplasms of lymphoid tissue	0	0	0
All other and unspecified malignant neoplasm	44	17	27
In situ neoplasms	0†	*	*
Anemias	0†	*	*
Diabetes	259	149	110
Nutritional deficiencies	16	9	7
Malnutrition	14	8	6
Other nutritional deficiencies	0†	*	*
Obesity	10†	7	*
Meningitis	0†	*	0
Parkinson's disease	23	13	10
Alzheimer's disease	40	7	33
Major cardiovascular diseases	542	301	241
Diseases of heart	379	233	146
Acute rheumatic fever and chronic rheumatic heart disease	0†	*	*
Hypertensive heart disease	37	24	13
Hypertensive heart and renal disease	0†	*	0
Ischemic heart disease	216	136	80
Acute myocardial infarction	72	46	26
Other acute ischemic heart disease	0†	*	0
Other forms of chronic ischemic heart disease	142	88	54
Atherosclerotic cardiovascular disease	38	24	14
All other forms of chronic ischemic heart disease	104	64	40
Other heart diseases	122	71	51
Acute and subacute endocarditis	0†	*	*
Diseases of pericardium and acute myocarditis	0	0	0
Heart failure	27	14	13
All other forms of heart disease	91	55	36
Essential (primary) hypertension and hypertensive renal disease	56	23	33
Cerebrovascular diseases	97	41	56

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
Atherosclerosis	0†	*	0
Other diseases of circulatory system	10†	*	6
Aortic aneurysm and dissection	0†	0	*
Other disease of arteries, arterioles and capillaries	10†	*	*
Other disorders of circulatory system	10†	6	*
Influenza and pneumonia	97	59	38
Influenza	15	9	6
Pneumonia	82	50	32
COVID-19*	1,194	636	558
Other acute lower respiratory infections	0	0	0
Acute bronchiolitis	0	0	0
Unspecified acute lower respiratory infection	0	0	0
Chronic lower respiratory diseases	47	26	21
Bronchitis, chronic and unspecified	0†	*	0
Emphysema	0†	*	*
Asthma	6	0	6
Other chronic lower respiratory diseases	37	24	13
Pneumoconioses and chemical effects	0	0	0
Pneumonitis due to solids and liquids	10†	8	*
Other disease of respiratory system	54	30	24
Peptic ulcer	0†	0	*
Diseases of appendix	0†	0	*
Hernia	0†	*	*
Chronic liver disease and cirrhosis	274	140	134
Alcoholic liver disease	205	107	98
Other chronic liver disease and cirrhosis	69	33	36
Cholelithiasis and other disorders of gallbladder	10†	8	*
Nephritis, nephrotic syndrome and nephrosis	46	17	29
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0
Chronic glomerulonephritis	0	0	0
Renal failure	46	17	29
Others disorders of kidney	0	0	0
Infections of kidney	0†	*	*
Hyperplasia of prostate	0	0	0
Inflammatory diseases of female pelvic organs	0†	0	*
Pregnancy, childbirth and the puerperium	8	0	8

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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	8	0	8
Perinatal conditions	10†	*	*
Congenital anomalies, deformations and chromosomal abnormalities	13	7	6
Symptoms, signs, abnormal findings	108	75	33
Total accidents	492	344	148
Transport accidents	136	89	47
Motor vehicle accidents	125	82	43
Other land transport accidents	10†	6	*
Water, air, space	0†	*	*
Nontransport accidents	356	255	101
Falls	46	31	15
Accidental discharge of firearms	0†	*	0
Accidental drowning and submersion	10†	*	0
Accidental exposure to smoke, fire and flames	10†	*	*
Accidental poisoning	248	182	66
Excessive natural heat	10†	8	*
Excessive natural cold	10†	10	*
Other and unspecified nontransport accidents	49	33	16
Intentional self-harm (suicide)	85	65	20
By discharge of firearms	30†	24	*
By other means	57	41	16
Assault (homicide)	77	60	17
By discharge of firearms	45	35	10
By other means	32	25	7
Legal intervention	6	6	0
Events of undetermined intent	25	15	10
Discharge of firearms	0†	*	0
Other and unspecified events of undetermined intent	23	13	10
Operations of war	0	0	0
Complications of medical and surgical care	10†	*	0
Injury by firearms	82	68	14
Drug-induced deaths	185	126	59
Opioid-induced deaths	133	93	40
Alcohol-induced deaths	398	251	147

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; ± The COVID-19 data collection began in mid-March 2020.

**5.5**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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>	4,290	33	9	14	113	392	463	542	805	733	679	507
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	20†	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
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	50†	0	0	0	0	*	*	11	8	8	12	*
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	0†	0	0	0	*	0	0	0	0	*	0	0
Human immunodeficiency virus (HIV) disease	0†	0	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	30†	0	0	*	0	*	*	*	6	6	6	*
Malignant neoplasms	270†	0	0	*	*	8	14	20	58	66	72	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	*	*
Malignant neoplasm of stomach	10†	0	0	0	0	*	0	0	*	*	6	*
Malignant neoplasm of colon, rectum and anus	30†	0	0	0	0	0	0	*	6	9	*	7
Malignant neoplasm of liver and intrahepatic bile ducts	30†	0	0	0	0	0	0	*	7	7	7	*
Malignant neoplasm of pancreas	30†	0	0	0	0	0	0	*	6	8	11	*
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	*	*	8	*	*
Malignant melanoma of skin	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
Malignant neoplasm of prostate	10†	0	0	0	0	0	0	0	*	*	7	*

**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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	0	*	*	9	*	*	0
Malignant neoplasm of bladder	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	20†	0	0	0	0	*	*	0	*	7	9	0
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	0	*	*	*	0
Leukemia	10†	0	0	0	0	0	*	0	0	*	*	0
Multiple myeloma and immunoproliferative neoplasms	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
All other and unspecified malignant neoplasm	40†	0	0	*	*	*	*	*	10	9	11	*
In situ neoplasms	0†	0	0	0	0	0	*	0	0	0	*	*
Anemias	0†	0	0	0	0	0	0	0	0	0	*	*
Diabetes	260†	0	0	0	0	*	17	32	65	67	47	27
Nutritional deficiencies	20†	0	0	0	0	0	*	0	*	*	7	*
Malnutrition	10†	0	0	0	0	0	*	0	*	*	7	*
Other nutritional deficiencies	0†	0	0	0	0	0	0	0	*	0	0	0
Obesity	10†	0	0	0	0	*	*	0	*	*	0	0
Meningitis	0†	0	0	0	0	0	0	*	0	*	0	0
Parkinson's disease	20†	0	0	0	0	0	0	0	*	*	9	8
Alzheimer's disease	40†	0	0	0	0	0	0	0	*	*	13	22
Major cardiovascular diseases	540†	*	*	*	*	13	26	53	94	123	130	96
Diseases of heart	380†	*	0	*	*	12	19	34	65	92	91	61
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	0	0	0	0	*	0	0	*	*	0
Hypertensive heart disease	40†	0	0	0	0	*	*	7	8	*	6	7
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	*	0	0	0
Ischemic heart disease	220†	0	0	0	0	*	*	20	35	62	60	35
Acute myocardial infarction	70†	0	0	0	0	0	*	*	14	24	20	8
Other acute ischemic heart disease	0†	0	0	0	0	0	0	0	0	*	0	*
Other forms of chronic ischemic heart disease	140†	0	0	0	0	*	*	15	21	37	40	26
Atherosclerotic cardiovascular disease	40†	0	0	0	0	*	*	8	10	9	6	*
All other forms of chronic ischemic heart disease	100†	0	0	0	0	0	*	7	11	28	34	23
Other heart diseases	120†	*	0	*	*	9	12	7	21	25	24	19
Acute and subacute endocarditis	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	*	*	*	*	7	*	8
All other forms of heart disease	90†	*	0	*	*	7	11	*	15	18	19	11

**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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	60†	0	0	0	0	0	*	7	11	10	9	15
Cerebrovascular diseases	100†	0	*	*	0	*	*	11	17	18	27	20
Atherosclerosis	0†	0	0	0	0	0	0	0	*	*	0	0
Other diseases of circulatory system	10†	0	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	10†	0	0	0	0	0	*	*	0	*	*	0
Other disorders of circulatory system	10†	0	0	0	0	0	*	*	*	*	*	0
Influenza and pneumonia	100†	*	0	0	*	*	6	7	20	19	18	19
Influenza	20†	0	0	0	0	*	*	*	*	*	*	*
Pneumonia	80†	*	0	0	*	*	*	6	17	16	16	17
COVID-19 <sup>‡</sup>	1,190†	0	*	0	*	58	80	150	280	261	217	142
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	50†	0	0	0	0	*	*	*	11	7	13	10
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	*	*	*
Asthma	10†	0	0	0	0	*	0	*	*	0	*	*
Other chronic lower respiratory diseases	40†	0	0	0	0	0	0	*	10	6	11	8
Pneumoconioses and chemical effects	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids	10†	0	0	0	0	0	*	*	0	*	*	*
Other disease of respiratory system	50†	0	0	0	0	*	*	*	13	7	12	14
Peptic ulcer	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
Hernia	0†	0	0	0	0	0	0	0	0	*	*	*
Chronic liver disease and cirrhosis	270†	0	0	0	*	44	67	66	58	28	7	*
Alcoholic liver disease	210†	0	0	0	*	37	61	49	39	14	*	*
Other chronic liver disease and cirrhosis	70†	0	0	0	0	7	6	17	19	14	*	*
Cholelithiasis and other disorders of gallbladder	10†	0	0	0	0	0	*	0	*	*	*	*
Nephritis, nephrotic syndrome and nephrosis	50†	0	0	0	0	*	*	8	8	9	11	8
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	*	*	8	8	9	11	8
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, 2020**

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
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	8	8	0	0	0	0	0	0	0	0	0	0
Congenital anomalies, deformations and chromosomal abnormalities	10†	7	*	0	*	0	*	0	0	0	*	0
Symptoms, signs, abnormal findings	110†	*	*	0	*	9	16	13	20	15	13	12
Total accidents	490†	*	*	*	48	141	118	76	47	22	13	14
Transport accidents	140†	*	*	*	17	44	35	18	7	*	*	*
Motor vehicle accidents	130†	*	*	*	17	39	33	16	6	*	*	*
Other land transport accidents	10†	0	0	0	0	*	*	*	0	0	0	0
Water, air, space	0†	0	0	*	0	*	0	0	*	0	0	0
Nontransport accidents	360†	*	*	*	31	97	83	58	40	19	11	13
Falls	50†	0	0	0	*	*	6	8	7	6	6	11
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
Accidental exposure to smoke, fire and flames	10†	0	0	0	0	*	*	0	*	*	0	0
Accidental poisoning	250†	0	0	*	26	87	70	39	20	*	*	0
Excessive natural heat	10†	0	0	0	0	*	0	*	*	*	0	0
Excessive natural cold	10†	0	0	0	0	*	*	*	*	*	*	0
Other and unspecified nontransport accidents	50†	*	0	0	*	7	*	11	11	7	*	*
Intentional self-harm (suicide)	90†	0	0	*	25	34	16	*	*	*	*	0
By discharge of firearms	30†	0	0	0	11	10	*	*	*	0	*	0
By other means	60†	0	0	*	14	24	13	*	0	*	0	0
Assault (homicide)	80†	*	0	*	11	20	29	11	*	0	0	0
By discharge of firearms	50†	0	0	*	8	12	16	6	*	0	0	0
By other means	30†	*	0	0	*	8	13	*	*	0	0	0
Legal intervention	10†	0	0	0	*	*	*	*	0	0	0	0
Events of undetermined intent	30†	*	0	*	0	*	10	*	*	*	*	0
Discharge of firearms	0†	0	0	*	0	*	0	0	0	0	0	0
Other and unspecified events of undetermined intent	20†	*	0	0	0	*	10	*	*	*	*	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	0
Injury by firearms	80†	0	0	*	21	26	20	8	*	0	*	0
Drug-induced deaths	190†	0	0	*	25	75	48	26	9	0	0	0
Opioid-induced deaths	130†	0	0	*	24	58	36	11	*	0	0	0
Alcohol-induced deaths	400†	0	0	0	*	73	108	94	77	32	8	*

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; ‡ The COVID-19 data collection began in mid-March 2020.

5.6

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020

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	
<b>Total, all causes</b>	4,290	13	9	19	10	6	195	5	146	20	1	1,521	8	99	209	135	228	6	1	2,630+	671	262	156	570	1,659	
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	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	0
Certain other intestinal infections	21	0	*	0	*	0	*	0	*	0	0	8	0	*	0	0	0	0	0	20+	*	*	0	*	10+	
Enterocolitis due to Clostridium difficile	10+	0	0	0	*	0	0	0	0	0	0	6	0	0	0	0	0	0	0	10+	*	0	0	*	0+	
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+	
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+	
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	45	0	0	0	0	0	*	*	*	0	0	9	0	*	*	6	*	0	0	30+	*	7	*	*	20+	
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	0+	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0+	0	0	*	0	0+	
Human immunodeficiency virus (HIV) disease	0+	0	0	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	31	0	0	0	0	0	*	0	*	*	0	6	0	*	*	*	*	0	0	20+	*	*	*	*	10+	
Malignant neoplasms	274	*	0	0	0	0	12	0	6	*	0	92	*	6	6	10	9	0	0	150+	56	30	10	32	128	
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+	
Malignant neoplasm of esophagus	10+	0	0	0	0	0	*	0	0	0	0	*	0	0	0	0	0	0	0	0+	*	0	0	0	0+	
Malignant neoplasm of stomach	10+	0	0	0	0	0	0	0	*	0	0	7	*	0	0	*	*	0	0	10+	*	0	0	*	0+	
Malignant neoplasm of colon, rectum and anus	30	0	0	0	0	0	*	0	*	0	0	8	0	0	*	*	*	0	0	20+	7	*	*	*	20+	
Malignant neoplasm of liver and intrahepatic bile ducts	26	0	0	0	0	0	*	0	0	0	0	6	0	*	0	*	0	0	0	10+	*	7	*	0	20+	
Malignant neoplasm of pancreas	31	0	0	0	0	0	*	0	*	0	0	13	0	0	*	0	*	0	0	20+	*	*	0	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	23	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	*	0	0	10+	8	*	0	*	20+	
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	10+	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	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	10+	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	10+	*	0	0	*	0+	
Malignant neoplasm of ovary	10+	0	0	0	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	10+	*	0	0	*	10+	
Malignant neoplasm of prostate	13	0	0	0	0	0	0	0	*	0	0	*	0	*	0	0	0	0	0	10+	*	*	*	*	10+	
Malignant neoplasm of kidney and renal pelvis	20	0	0	0	0	0	*	0	0	0	0	*	0	0	*	*	0	0	0	10+	*	*	0	*	10+	

**5.6 (continued)**  
**DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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+
Malignant neoplasm of meninges, brain and other parts of CNS	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 lymphoid, hematopoietic and related tissue	21	0	0	0	0	0	*	0	0	0	0	9	0	*	*	*	*	0	0	20+	*	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	10+	0	0	0	0	0	*	0	0	0	0	*	0	*	0	*	0	0	0	10+	*	0	*	*	0+
Leukemia	10+	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0	*	0	0	10+	*	0	0	0	0+
Multiple myeloma and immunoproliferative neoplasms	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 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	0
All other and unspecified malignant neoplasm	44	0	0	0	0	0	*	0	*	*	0	16	0	*	0	0	*	0	0	20+	9	*	*	*	20+
In situ neoplasms	0+	0	0	0	0	0	0	0	0	0	0	*	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	0	0	0+	*	0	0	0	0+
Diabetes	259	0	*	0	0	0	26	0	7	*	0	82	*	10	18	8	7	*	0	160+	33	15	8	40	96
Nutritional deficiencies	20+	*	0	*	0	0	*	0	0	0	0	6	0	0	0	*	*	0	0	10+	0	*	*	*	0+
Malnutrition	10+	*	0	*	0	0	*	0	0	0	0	*	0	0	0	*	0	0	0	10+	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	10+	0	0	0	0	0	*	0	0	0	0	*	0	*	0	*	0	0	0	0+	*	*	0	*	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	9	0	0	0	0	0	0	0	10+	*	0	*	*	10+
Alzheimer's disease	40	0	0	*	0	0	*	0	0	*	0	10	0	0	*	0	6	*	0	30+	*	*	*	7	20+
Major cardiovascular diseases	542	0	*	*	0	*	35	*	18	0	0	156	0	13	39	12	27	*	0	310+	88	45	15	86	234
Diseases of heart	379	0	*	*	0	0	27	*	8	0	0	109	0	10	27	8	20	0	0	220+	66	31	8	59	164
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	37	0	0	0	0	0	*	0	*	0	0	8	0	*	*	*	*	0	0	20+	9	*	0	*	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	0
Ischemic heart disease	216	0	*	*	0	0	8	0	*	0	0	62	0	*	17	*	13	0	0	120+	35	20	*	40	100+
Acute myocardial infarction	72	0	*	0	0	0	*	0	0	0	0	29	0	0	7	0	*	0	0	40+	10	6	*	14	30+
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	0	0+
Other forms of chronic ischemic heart disease	142	0	0	*	0	0	7	0	*	0	0	33	0	*	10	*	10	0	0	80+	25	12	*	26	70+
Atherosclerotic cardiovascular disease	38	0	0	0	0	0	*	0	*	0	0	9	0	*	*	0	*	0	0	20+	9	*	0	*	20+
All other forms of chronic ischemic heart disease	104	0	0	*	0	0	*	0	*	0	0	24	0	*	*	*	8	0	0	50+	16	11	*	21	50+
Other heart diseases	122	0	0	*	0	0	14	*	*	0	0	36	0	*	7	*	*	0	0	70+	21	10	*	15	50+
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+
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	0
Heart failure	27	0	0	0	0	0	0	0	0	0	0	9	0	*	*	0	*	0	0	10+	*	*	0	7	10+
All other forms of heart disease	91	0	0	*	0	0	14	*	*	0	0	26	0	*	*	*	*	0	0	60+	18	*	*	8	40+

**5.6 (continued)**  
**DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020**

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	56	0	0	0	0	*	*	0	*	0	0	16	0	*	*	0	*	0	0	30+	12	*	*	10	30+
Cerebrovascular diseases	97	0	0	0	0	0	*	0	6	0	0	27	0	*	7	*	*	*	0	60+	10	11	*	16	40+
Atherosclerosis	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+
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	10+	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	97	*	0	0	0	0	6	*	*	0	0	34	0	*	*	*	7	0	0	60+	14	*	*	13	30+
Influenza	20+	0	0	0	0	0	*	0	*	0	0	7	0	*	0	0	*	0	0	10+	*	*	0	*	0+
Pneumonia	82	*	0	0	0	0	*	*	*	0	0	27	0	*	*	*	*	0	0	50+	13	*	*	12	30+
COVID-19 <sup>†</sup>	1,194	*	*	*	*	*	33	*	51	7	0	509	*	29	58	21	59	0	0	780+	151	51	47	165	414
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	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	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	47	0	0	0	0	0	*	0	*	0	0	11	0	*	0	*	*	0	0	20+	13	7	*	*	30+
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+
Emphysema	0+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	*	0	0+
Asthma	10+	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	37	0	0	0	0	0	*	0	*	0	0	7	0	*	0	*	*	0	0	20+	10	6	*	*	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	0	0
Pneumonitis due to solids and liquids	10+	0	0	0	0	0	0	0	*	0	0	0	0	0	0	*	0	0	0	0+	0	*	*	*	10+
Other disease of respiratory system	54	0	0	0	0	0	*	0	0	0	0	27	0	0	*	0	*	0	0	40+	9	0	*	7	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	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+
Chronic liver disease and cirrhosis	274	*	*	*	*	*	14	0	12	*	0	57	*	8	21	17	25	*	0	170+	50	16	10	31	107
Alcoholic liver disease	205	*	0	*	*	*	9	0	10	0	0	42	0	7	12	14	19	*	0	120+	37	12	8	26	83
Other chronic liver disease and cirrhosis	69	0	*	0	0	0	*	0	*	*	0	15	*	*	9	*	6	*	0	50+	13	*	*	*	20+
Cholelithiasis and other disorders of gallbladder	10+	0	*	0	0	0	*	0	0	0	0	*	0	0	0	*	0	0	0	10+	*	*	0	*	0+
Nephritis, nephrotic syndrome and nephrosis	46	*	0	*	0	0	*	0	*	0	0	8	0	*	*	*	7	0	0	30+	*	*	0	*	10+
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	46	*	0	*	0	0	*	0	*	0	0	8	0	*	*	*	7	0	0	30+	*	*	0	*	10+
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, 2020

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†
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†
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
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†
Perinatal conditions	10†	*	0	0	0	0	*	0	0	0	0	*	0	0	0	0	0	0	0	0†	*	*	0	*	0†
Congenital anomalies, deformations and chromosomal abnormalities	13	0	0	0	0	0	*	0	0	0	0	*	0	0	0	0	*	0	0	10†	6	0	0	0	6
Symptoms, signs, abnormal findings	108	0	0	*	0	0	*	0	*	*	0	62	0	*	0	*	*	0	0	70†	8	*	6	19	40†
Total accidents	492	0	0	*	*	0	22	0	19	0	0	169	*	13	20	16	15	0	0	280†	108	24	24	54	210
Transport accidents	136	0	0	*	0	0	9	0	*	0	0	51	0	*	10	8	*	0	0	90†	19	*	8	16	50†
Motor vehicle accidents	125	0	0	*	0	0	9	0	*	0	0	41	0	*	10	8	*	0	0	80†	18	*	8	16	50†
Other land transport accidents	8	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	8	0	0	0	0	0
Water, air, space	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0†	*	0	0	0	0†
Nontransport accidents	356	0	0	*	*	0	13	0	14	0	0	118	*	11	10	8	12	0	0	190†	89	21	16	38	164
Falls	46	0	0	0	0	0	0	0	*	0	0	21	0	0	*	*	0	0	0	30†	*	*	0	8	20†
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	0
Accidental drowning and submersion	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0†	*	0	0	0	0†
Accidental exposure to smoke, fire and flames	7	0	0	0	0	0	*	0	*	0	0	*	0	*	*	*	0	0	0	10†	0	0	0	0	0
Accidental poisoning	248	0	0	*	*	0	10	0	7	0	0	69	*	11	*	*	8	0	0	120†	75	15	16	23	129
Excessive natural heat	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0	*	0	0	10†	*	*	0	*	0†
Excessive natural cold	10†	0	0	0	0	0	0	0	0	0	0	10	0	0	*	0	*	0	0	10†	*	0	0	0	0†
Other and unspecified nontransport accidents	49	0	0	0	0	0	*	0	*	0	0	26	0	0	*	*	*	0	0	30†	6	*	0	7	20†
Intentional self-harm (suicide)	85	0	0	0	0	0	*	0	*	*	0	35	0	0	*	*	10	0	0	50†	17	6	*	8	30†
By discharge of firearms	28	0	0	0	0	0	*	0	0	0	0	8	0	0	0	0	0	0	0	10†	10	*	0	*	20†
By other means	57	0	0	0	0	0	0	0	*	*	0	27	0	0	*	*	10	0	0	40†	7	*	*	*	10†
Assault (homicide)	77	0	0	*	0	0	7	0	*	*	0	21	*	*	*	*	7	0	0	50†	13	*	*	11	30†
By discharge of firearms	45	0	0	0	0	0	6	0	*	*	0	11	*	*	*	0	*	0	0	30†	8	*	*	8	20†
By other means	32	0	0	*	0	0	*	0	*	0	0	10	0	0	*	*	*	0	0	20†	*	0	*	*	10†
Legal intervention	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	0†	*	*	*	0	0†
Events of undetermined intent	25	0	0	0	0	0	0	0	*	0	0	14	0	0	*	0	*	0	0	20†	*	*	0	*	10†
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†
Other and unspecified events of undetermined intent	23	0	0	0	0	0	0	*	0	0	0	13	0	0	*	0	*	0	0	20†	*	*	0	*	10†
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†
Injury by firearms	82	0	0	0	0	0	8	0	*	*	0	22	*	*	*	*	*	0	0	40†	19	9	*	12	40†
Drug-induced deaths	185	0	0	0	*	0	8	0	*	*	0	33	*	13	*	*	*	0	0	70†	71	15	10	17	113
Opioid-induced deaths	133	0	0	0	*	0	*	0	0	0	0	19	*	10	*	*	*	0	0	40†	59	11	8	12	90
Alcohol-induced deaths	398	*	0	*	*	*	14	0	18	*	*	137	0	8	14	18	33	*	0	260†	58	18	19	48	143

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; ± The COVID-19 data collection began in mid-March 2020.

## 5.7

## DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020

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>	4,290†	928	8	500	200	46	0	46	843	60	899	397	247	1	48	39	28
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	20†	*	0	*	0	0	0	0	*	0	7	*	*	0	0	*	0
Enterocolitis due to Clostridium difficile	10†	*	0	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	50†	6	0	*	*	0	0	0	*	*	8	12	*	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	0†	0	0	*	0	*	0	0	0	0	0	0	0	0	0	0	0
Human immunodeficiency virus (HIV) disease	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
Other and unspecified infectious and parasitic diseases	30†	7	0	*	*	0	0	0	*	*	*	6	*	0	*	0	0
Malignant neoplasms	270†	53	*	30	*	*	0	*	68	8	42	39	18	0	*	*	*
Malignant neoplasm of lip, oral cavity and pharynx	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	10†	6	0	*	0	0	0	0	*	*	*	*	0	0	0	0	0
Malignant neoplasm of colon, rectum and anus	30†	*	0	*	*	0	0	0	7	*	6	*	*	0	0	0	0
Malignant neoplasm of liver and intrahepatic bile ducts	30†	*	0	*	0	0	0	0	*	0	*	9	*	0	0	0	0
Malignant neoplasm of pancreas	30†	9	0	*	0	*	0	0	*	*	8	*	*	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	0	8	*	*	*	0	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	10†	*	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
Malignant neoplasm of ovary	10†	*	0	*	*	0	0	0	*	0	*	0	0	0	0	0	0
Malignant neoplasm of prostate	10†	*	0	*	0	0	0	0	*	0	*	*	*	0	0	0	0
Malignant neoplasm of kidney and renal pelvis	20†	*	0	0	*	0	0	*	6	0	0	6	*	0	0	0	0
Malignant neoplasm of bladder	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, 2020**

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	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	20†	*	0	*	0	*	0	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	0†	*	0	0	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	40†	10	0	7	0	0	0	0	11	*	6	*	*	0	*	0	0
In situ neoplasms	0†	*	0	*	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	260†	57	0	23	15	*	0	*	55	*	49	22	21	0	*	*	*
Nutritional deficiencies	20†	*	0	*	0	0	0	*	*	0	6	*	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
Obesity	10†	*	0	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
Parkinson's disease	20†	*	0	8	*	0	0	0	*	0	*	0	*	0	0	0	0
Alzheimer's disease	40†	*	*	6	*	*	0	*	*	*	9	*	*	0	*	*	0
Major cardiovascular diseases	540†	100	*	42	35	10	0	14	109	8	104	56	46	0	*	7	*
Diseases of heart	380†	75	*	24	25	6	0	14	84	*	66	38	29	0	*	*	*
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	40†	*	0	0	*	0	0	0	15	0	*	*	7	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	220†	46	*	13	16	*	0	8	42	*	42	24	8	0	*	*	*
Acute myocardial infarction	70†	21	0	*	6	*	0	*	10	*	14	6	*	0	*	*	*
Other acute ischemic heart disease	0†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Other forms of chronic ischemic heart disease	140†	25	*	9	10	*	0	7	32	*	28	16	6	0	*	*	*
Atherosclerotic cardiovascular disease	40†	8	0	*	*	*	0	*	12	0	*	*	*	0	0	0	*
All other forms of chronic ischemic heart disease	100†	17	*	7	*	*	0	6	20	*	24	15	*	0	*	*	0
Other heart diseases	120†	22	0	10	6	*	0	6	26	*	19	13	14	0	*	0	*
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	0
Heart failure	30†	6	0	*	*	0	0	*	*	0	*	*	*	0	0	0	0
All other forms of heart disease	90†	15	0	8	*	*	0	*	22	*	13	8	13	0	*	0	*
Essential (primary) hypertension and hypertensive renal disease	60†	8	0	*	*	*	0	0	13	*	12	*	9	0	0	*	0
Cerebrovascular diseases	100†	16	0	10	*	*	0	0	12	*	24	14	7	0	*	*	*

5.7 (continued)

DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2020

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
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	10†	*	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	100†	24	0	10	*	*	0	0	19	0	16	9	6	0	*	*	*
Influenza	20†	*	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Pneumonia	80†	20	0	8	*	*	0	0	16	0	11	8	6	0	*	*	*
COVID-19 <sup>‡</sup>	1,190†	291	0	171	60	8	0	*	191	14	307	73	50	0	8	10	6
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	50†	6	0	6	*	0	0	0	16	*	6	8	*	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
Asthma	10†	*	0	*	0	0	0	0	*	0	0	0	*	0	0	0	0
Other chronic lower respiratory diseases	40†	*	0	*	*	0	0	0	13	*	6	7	0	0	*	0	0
Pneumoconioses and chemical effects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids	10†	0	0	*	0	0	0	0	0	0	*	7	0	0	*	0	0
Other disease of respiratory system	50†	17	0	8	*	*	0	0	9	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	1	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
Chronic liver disease and cirrhosis	270†	43	0	20	17	*	0	*	65	*	56	33	20	0	6	*	0
Alcoholic liver disease	210†	32	0	16	10	*	0	*	50	*	44	26	15	0	*	*	0
Other chronic liver disease and cirrhosis	70†	11	0	*	7	*	0	0	15	*	12	7	*	0	*	*	0
Cholelithiasis and other disorders of gallbladder	10†	*	0	0	0	0	0	0	*	0	*	*	*	0	0	*	0
Nephritis, nephrotic syndrome and nephrosis	50†	*	0	*	*	0	0	*	7	*	9	8	*	0	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	*	*	0	0	*	7	*	9	8	*	0	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
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, 2020

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	0	0
Congenital anomalies, deformations and chromosomal abnormalities	10†	*	0	0	0	0	0	0	6	0	*	0	*	0	0	0	0
Symptoms, signs, abnormal findings	110†	53	0	11	*	*	0	*	10	*	21	*	*	0	0	0	0
Total accidents	490†	101	*	64	13	9	0	6	131	*	86	40	27	0	*	*	*
Transport accidents	140†	33	*	17	*	*	0	*	21	0	25	10	11	0	*	*	*
Motor vehicle accidents	130†	25	*	17	*	*	0	*	20	0	23	10	11	0	*	*	*
Other land transport accidents	10†	6	0	0	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
Nontransport accidents	360†	68	0	47	8	*	0	*	110	*	61	30	16	0	*	*	*
Falls	50†	13	0	*	0	*	0	*	*	*	14	6	0	0	0	0	0
Accidental discharge of firearms	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Accidental drowning and submersion	10†	0	0	*	*	0	0	0	*	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames	10†	0	0	*	*	0	0	0	*	0	*	*	0	0	0	0	0
Accidental poisoning	250†	41	0	36	*	*	0	*	93	0	32	20	14	0	*	*	*
Excessive natural heat	10†	*	0	*	*	0	0	0	*	0	*	*	0	0	0	0	0
Excessive natural cold	10†	*	0	*	*	0	0	0	*	0	6	0	0	0	0	0	0
Other and unspecified nontransport accidents	50†	14	0	6	*	0	0	0	7	0	13	*	*	0	0	*	0
Intentional self-harm (suicide)	90†	20	0	11	*	0	0	0	17	*	20	7	*	0	*	0	0
By discharge of firearms	30†	*	0	*	0	0	0	0	10	*	*	*	*	0	0	0	0
By other means	60†	17	0	7	*	0	0	0	7	*	18	*	*	0	*	0	0
Assault (homicide)	80†	13	0	*	*	0	0	*	16	*	25	*	*	0	0	0	0
By discharge of firearms	50†	*	0	*	*	0	0	0	11	*	17	*	*	0	0	0	0
By other means	30†	8	0	*	*	0	0	*	5	0	8	*	*	0	0	0	0
Legal intervention	10†	*	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Events of undetermined intent	30†	*	0	7	*	0	0	*	*	*	6	*	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	20†	*	0	6	*	0	0	*	*	*	6	*	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	0
Injury by firearms	80†	9	0	8	*	0	0	0	23	*	20	11	7	0	0	0	0
Drug-induced deaths	190†	17	0	21	*	*	0	*	91	*	15	19	10	0	*	0	*
Opioid-induced deaths	130†	12	0	12	*	0	0	*	74	*	8	14	6	0	*	0	*
Alcohol-induced deaths	400†	89	0	55	11	*	0	*	73	*	90	36	24	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; ± The COVID-19 data collection began in mid-March 2020.

5.8

**DEATHS FROM MOTOR VEHICLE INJURIES AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2020**

		TOTAL	Resided on reservation									Resided off reservation				
			Colorado River Indian Tribe	Gila River Indian Community	Hopi 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
<b>TOTAL</b>	<b>ALL AGES</b>	130†	0†	10†	10†	40†	0†	10†	10†	0†	80†	20†	0†	10†	20†	50†
	<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	20†	*	*	*	*	0	*	*	*	10†	*	0	*	*	10†
	25-34	39	*	*	*	12	*	6	*	0	30†	*	0	*	*	10†
	35-44	33	0	*	*	11	*	*	*	*	20†	8	*	*	*	10†
	45-54	20†	0	0	*	8	0	0	*	0	10†	*	0	*	*	10†
	55-64	10†	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	0	0	0	
85+	0†	0	0	0	0	0	0	0	0	0	0	0	0	*	0†	
<b>M</b>	<b>ALL AGES</b>	80†	0†	10†	0†	30†	0†	10†	10†	0	50†	10†	0†	10†	10†	30†
	<1	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†
	5-14	0†	0	0	0	0	0	0	0	0	0	0	0	0	*	0†
	15-24	10†	*	*	*	*	0	*	*	0	10†	0	0	*	*	0†
	25-34	28	*	*	*	7	*	*	*	0	20†	*	0	*	*	10†
	35-44	20	0	*	*	9	0	*	*	0	10†	*	*	0	0	10†
	45-54	10†	0	0	0	6	0	0	*	0	10†	*	0	0	*	0†
	55-64	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†
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	0	
<b>F</b>	<b>ALL AGES</b>	40†	0	0†	0†	20†	0†	0†	0	0†	30†	10†	0	0†	10†	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	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	10†	*	0	*	*	0†
	35-44	13	0	*	0	*	*	0	0	*	10†	*	0	*	*	10†
	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	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.

5.9

**INTENTIONAL SELF-HARM (SUICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2020**

		TOTAL	Resided on reservation							Resided off 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
<b>TOTAL</b>	<b>ALL AGES</b>	90†	0†	0†	0†	40†	0†	0†	10†	50†	20†	10†	0†	10†	30†
	<1	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
	5-14	0†	0	0	*	0	0	0	*	0†	0	0	0	0	0
	15-24	25	*	0	0	9	0	0	*	10†	*	*	*	*	10†
	25-34	34	0	0	0	13	*	0	*	20†	9	*	*	*	10†
	35-44	20†	0	0	0	9	*	*	*	10†	*	*	0	0	0†
	45-54	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	0	
<b>M</b>	<b>ALL AGES</b>	70†	0†	0	0†	30†	0†	0†	10†	40†	10†	10†	0†	10†	30†
	<1	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
	5-14	0†	0	0	*	0	0	0	*	0†	0	0	0	0	0
	15-24	17	*	0	0	*	0	0	*	10†	*	*	*	*	10†
	25-34	26	0	0	0	11	*	0	*	20†	7	*	0	*	10†
	35-44	10†	0	0	0	8	0	*	*	10†	*	*	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	0	
<b>F</b>	<b>ALL AGES</b>	20†	0	0†	0	10†	0†	0	0†	10†	0†	0†	0†	0†	10†
	<1	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
	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	10†	*	0	0	*	0†
	25-34	10†	0	0	0	*	*	0	*	0†	*	0	*	*	0†
	35-44	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	
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.

**5.10  
ASSAULT (HOMICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP,  
ARIZONA, 2020**

		TOTAL	Resided on reservation										TOTAL	Resided off reservation					
			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		---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL	
<b>TOTAL</b>	<b>ALL AGES</b>	80+	0+	10+	0+	0+	20+	0+	0+	0+	0+	0+	10+	50+	10+	0+	0+	10+	30+
	<1	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	*	0	0	10+	*	*	0	*	10+	
	25-34	20	0	0	*	0	6	*	0	*	0	*	10+	6	0	0	*	10+	
	35-44	29	0	*	*	0	7	0	*	0	*	*	20+	*	0	*	*	10+	
	45-54	10+	0	*	*	0	*	0	0	0	0	0	10+	*	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	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	
<b>M</b>	<b>ALL AGES</b>	60+	0+	10+	0+	0	20+	0+	0	0+	0+	10+	40+	10+	0+	0+	10+	20+	
	<1	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	
	15-24	10+	0	0	0	0	*	0	0	*	0	0	10+	*	*	0	*	0+	
	25-34	16	0	0	*	0	*	*	0	*	0	*	10+	*	0	0	*	10+	
	35-44	26	0	*	*	0	6	0	0	0	*	*	20+	*	0	*	*	10+	
	45-54	10+	0	*	*	0	*	0	0	0	0	0	10+	*	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		
85+	0	0	0	0	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	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	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	
	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	0+	
	35-44	0+	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	*	0+	
	55-64	0+	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		
85+	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.

5.11

DIABETES-RELATED DEATHS AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP, ARIZONA, 2020

		TOTAL	Resided on reservation														Resided off reservation					
			Ak-Chin Indian Community	Cocopah Tribe	Colorado River Indian Tribe	Gila River Indian Community	Havasupai Tribe	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-Apache Nation	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
<b>TOTAL</b>	<b>ALL AGES</b>	840†	10†	10†	0†	70†	0†	30†	0†	290†	0†	40†	40†	20†	30†	0†	550†	100†	50†	30†	110†	289
	<1	0	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	0
	5-14	0	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	19	0	0	0	6	0	0	0	*	0	*	*	*	*	0	10†	*	0	*	*	10†
	35-44	49	0	*	0	7	0	0	0	11	0	0	*	*	*	0	30†	10	*	*	9	20†
	45-54	111	*	0	0	6	*	*	0	27	*	8	9	*	10	0	70†	18	*	6	16	40†
	55-64	206	*	*	*	22	0	10	*	62	0	10	8	6	9	*	140†	19	17	6	28	70
	65-74	189	0	*	0	15	0	6	*	73	0	12	10	*	*	*	130†	24	11	*	25	60†
	75-84	176	*	0	*	9	*	10	0	72	0	*	12	*	*	0	120†	18	13	10	18	59
	85+	91	*	0	0	*	0	7	0	47	0	*	0	*	*	0	70†	6	*	*	13	30†
<b>M</b>	<b>ALL AGES</b>	470†	0†	0†	0†	40†	0†	20†	0†	180†	0†	20†	30†	10†	20†	0†	330†	40†	20†	20†	60†	150†
	<1	0	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	0
	5-14	0	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†	*	0	*	*	10†
	35-44	29	0	0	0	*	0	0	0	7	0	0	*	*	*	0	20†	6	*	*	*	10†
	45-54	64	0	0	0	*	*	0	0	20	*	6	7	*	*	0	40†	7	*	*	8	20†
	55-64	126	*	*	0	14	0	7	*	40	0	*	6	*	8	0	90†	10	11	*	15	40†
	65-74	113	0	*	0	9	0	*	0	44	0	7	7	*	*	*	80†	10	6	*	17	40†
	75-84	90	0	0	*	*	*	7	0	39	0	*	7	*	0	0	60†	7	*	*	12	30†
	85+	38	0	0	0	*	0	*	0	26	0	0	0	*	*	0	30†	*	0	*	*	10†
<b>F</b>	<b>ALL AGES</b>	371	0†	0†	0†	30†	0	10†	0†	120†	0†	20†	10†	10†	10†	0†	230†	60†	30†	10†	50†	140†
	<1	0	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	0
	5-14	0	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	0
	25-34	10†	0	0	0	*	0	0	0	*	0	*	*	*	*	0	10†	*	0	0	0	0†
	35-44	20	0	*	0	*	0	0	0	*	0	*	*	*	0	0	10†	*	*	*	*	10†
	45-54	47	*	0	0	*	0	*	0	7	*	*	*	*	*	0	30†	11	*	*	8	20†
	55-64	80	*	*	*	8	0	*	0	22	0	*	*	*	*	*	50†	9	6	*	13	30†
	65-74	76	0	0	0	6	0	*	*	29	0	*	*	*	*	0	50†	14	*	0	8	30†
	75-84	86	*	0	0	6	0	*	0	33	0	*	*	*	*	0	50†	11	10	*	6	30†
	85+	53	*	0	0	*	0	*	0	21	0	*	0	*	*	0	30†	*	*	*	9	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; 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 (259 in 2020) 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, 2020

	TOTAL	Resided on reservation														Resided off reservation							
		Ak-Chin Indian Community	Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave 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	Yavapai-Apache Nation	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL		
<b>TOTAL</b>	<b>ALL AGES</b>	400†	0†	0†	0†	0†	10†	20†	0†	0†	0†	140†	10†	10†	20†	30†	0†	260†	60†	20†	20†	50†	140†
	<1	0	0	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	0	0
	5-14	0	0	0	0	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	0†	*	0	0	0	0†
	25-34	73	0	*	0	*	*	*	0	0	20	*	*	*	9	*	50†	11	*	6	7	30†	
	35-44	108	0	0	*	0	*	6	*	0	32	*	*	6	9	0	70†	15	*	8	17	40†	
	45-54	94	*	0	*	0	*	*	0	*	29	*	*	*	8	0	60†	13	*	*	13	40†	
	55-64	77	*	*	0	0	*	*	*	0	31	0	*	*	*	*	50†	11	7	0	*	20†	
	65-74	32	0	0	0	0	0	*	0	0	17	*	0	0	*	0	20†	*	*	0	6	10†	
	75-84	10†	0	0	0	0	*	0	0	0	6	0	0	0	0	0	10†	*	0	0	0	0†	
	85+	0†	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0†	
<b>M</b>	<b>ALL AGES</b>	250†	0†	0†	0†	0†	10†	10†	0†	0†	100†	10†	10†	20†	0	180†	30†	10†	10†	20†	70†		
	<1	0	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	0	
	5-14	0	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†	
	25-34	51	0	*	0	*	*	*	0	0	15	*	*	*	7	0	40†	7	*	*	*	20†	
	35-44	66	0	0	*	0	0	*	0	0	23	*	*	*	*	0	40†	7	*	*	12	30†	
	45-54	58	*	0	*	0	*	*	0	*	23	*	*	*	*	0	50†	*	*	*	*	10†	
	55-64	47	0	*	0	0	*	*	*	0	20	0	0	*	*	0	40†	8	*	0	*	10†	
	65-74	20†	0	0	0	0	0	*	0	0	12	*	0	0	0	0	10†	*	*	0	*	10†	
	75-84	10†	0	0	0	0	*	0	0	0	*	0	0	0	0	0	10†	*	0	0	0	0†	
	85+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>F</b>	<b>ALL AGES</b>	150†	0†	0	0	0	0†	0†	0†	0	40†	0†	10†	10†	20†	0†	80†	30†	10†	10†	20†	70†	
	<1	0	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	0	
	5-14	0	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	22	0	0	0	0	0	0	0	0	*	0	*	*	*	*	10†	*	*	*	*	10†	
	35-44	42	0	0	0	0	*	*	*	0	9	*	*	*	7	0	30†	8	0	*	*	20†	
	45-54	36	0	0	0	0	*	0	0	0	6	0	*	*	*	0	10†	9	*	*	9	20†	
	55-64	30	*	0	0	0	0	*	0	0	11	0	*	*	*	*	20†	*	*	0	*	10†	
	65-74	10†	0	0	0	0	0	*	0	0	*	0	0	0	*	0	10†	*	0	0	*	10†	
	75-84	0†	0	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	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.