



## **CAUSE-SPECIFIC MORTALITY**

**5.4**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
<b>Total, all causes</b>	4,380	2,463	1,917
Salmonella infections	0	0	0
Shigellosis and amebiasis	0	0	0
Certain other intestinal infections	14	7	7
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	37	19	18
Syphilis	0†	0	*
Acute poliomyelitis	0	0	0
Arthropod-borne encephalitis	0	0	0
Measles	0	0	0
Viral hepatitis	0†	0	*
Human immunodeficiency virus (HIV) disease	10†	7	*
Malaria	0	0	0
Other and unspecified infectious and parasitic diseases	35	21	14
Malignant neoplasms	327	146	181
Malignant neoplasm of lip, oral cavity and pharynx	0†	*	*
Malignant neoplasm of esophagus	10†	6	*
Malignant neoplasm of stomach	25	17	8
Malignant neoplasm of colon, rectum and anus	21	13	8
Malignant neoplasm of liver and intrahepatic bile ducts	30	13	17
Malignant neoplasm of pancreas	30	16	14
Malignant neoplasm of larynx	0	0	0
Malignant neoplasm of trachea, bronchus and lung	20	8	12
Malignant melanoma of skin	0†	*	*
Malignant neoplasm of breast	28	0	28
Malignant neoplasm of cervix uteri	8	0	8
Malignant neoplasm of corpus uteri and uterus, part unspecified	9	0	9
Malignant neoplasm of ovary	13	0	13
Malignant neoplasm of prostate	12	12	0
Malignant neoplasm of kidney and renal pelvis	26	18	8
Malignant neoplasm of bladder	0†	*	*

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021**

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	32	13	19
Hodgkin's disease	0†	0	*
Non-Hodgkin's lymphoma	10†	*	*
Leukemia	20†	*	10
Multiple myeloma and immunoproliferative neoplasms	10†	*	*
Other and unspecified malignant neoplasms of lymphoid tissue	0†	0	*
All other and unspecified malignant neoplasm	55	24	31
In situ neoplasms	10†	*	*
Anemias	0†	*	*
Diabetes	246	133	113
Nutritional deficiencies	20	11	9
Malnutrition	17	9	8
Other nutritional deficiencies	0†	*	*
Obesity	20	13	7
Meningitis	0†	*	0
Parkinson's disease	20	14	6
Alzheimer's disease	41	8	33
Major cardiovascular diseases	502	295	207
Diseases of heart	350	219	131
Acute rheumatic fever and chronic rheumatic heart disease	0†	*	0
Hypertensive heart disease	38	22	16
Hypertensive heart and renal disease	0†	*	*
Ischemic heart disease	194	125	69
Acute myocardial infarction	50	31	19
Other acute ischemic heart disease	10†	*	*
Other forms of chronic ischemic heart disease	137	92	45
Atherosclerotic cardiovascular disease	36	28	8
All other forms of chronic ischemic heart disease	101	64	37
Other heart diseases	111	67	44
Acute and subacute endocarditis	0†	*	*
Diseases of pericardium and acute myocarditis	0†	0	*
Heart failure	28	16	12
All other forms of heart disease	79	49	30
Essential (primary) hypertension and hypertensive renal disease	49	24	25
Cerebrovascular diseases	94	46	48

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021**

Cause of death (Tenth Revision, International Statistical Classification of Diseases)	TOTAL	MALE	FEMALE
Atherosclerosis	0	0	0
Other diseases of circulatory system	10†	6	*
Aortic aneurysm and dissection	0†	*	*
Other disease of arteries, arterioles and capillaries	10†	*	*
Other disorders of circulatory system	0†	*	*
Influenza and pneumonia	69	39	30
Influenza	0	0	0
Pneumonia	69	39	30
COVID-19	1,019	527	492
Other acute lower respiratory infections	0†	*	0
Acute bronchiolitis	0†	*	0
Unspecified acute lower respiratory infection	0	0	0
Chronic lower respiratory diseases	35	18	17
Bronchitis, chronic and unspecified	0†	*	0
Emphysema	0†	*	0
Asthma	0†	0	*
Other chronic lower respiratory diseases	31	15	16
Pneumoconioses and chemical effects	0†	*	0
Pneumonitis due to solids and liquids	14	8	6
Other disease of respiratory system	69	41	28
Peptic ulcer	10†	*	*
Diseases of appendix	0	0	0
Hernia	10†	*	*
Chronic liver disease and cirrhosis	396	219	177
Alcoholic liver disease	296	168	128
Other chronic liver disease and cirrhosis	100	51	49
Cholelithiasis and other disorders of gallbladder	10†	*	7
Nephritis, nephrotic syndrome and nephrosis	60	30	30
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0
Chronic glomerulonephritis	0	0	0
Renal failure	60	30	30
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	9	0	9

**5.4 (continued)**  
**DEATHS BY GENDER FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021**

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	9	0	9
Perinatal conditions	10†	*	*
Congenital anomalies, deformations and chromosomal abnormalities	20†	12	*
Symptoms, signs, abnormal findings	59	35	24
Total accidents	574	397	177
Transport accidents	196	127	69
Motor vehicle accidents	187	119	68
Other land transport accidents	10†	7	*
Water, air, space	0†	*	0
Nontransport accidents	378	270	108
Falls	45	25	20
Accidental discharge of firearms	0	0	0
Accidental drowning and submersion	10†	6	*
Accidental exposure to smoke, fire and flames	10†	*	*
Accidental poisoning	260	192	68
Excessive natural heat	10†	11	*
Excessive natural cold	20†	14	*
Other and unspecified nontransport accidents	58	44	14
Intentional self-harm (suicide)	122	95	27
By discharge of firearms	30†	26	*
By other means	91	69	22
Assault (homicide)	69	50	19
By discharge of firearms	43	34	9
By other means	26	16	10
Legal intervention	0†	*	0
Events of undetermined intent	20†	13	*
Discharge of firearms	0†	*	0
Other and unspecified events of undetermined intent	10†	11	*
Operations of war	0	0	0
Complications of medical and surgical care	10†	*	9
Injury by firearms	79	65	14
Drug-induced deaths	206	145	61
Opioid-induced deaths	132	89	43
Alcohol-induced deaths	488	320	168

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, 2021**

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>	4,380	22	12	19	128	461	556	634	808	756	569	415
Salmonella infections	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	10†	*	0	0	0	0	*	*	*	*	*	*
Enterocolitis due to Clostridium difficile	10†	0	0	0	0	0	0	*	*	*	*	0
Tuberculosis	0	0	0	0	0	0	0	0	0	0	0	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	*	*	8	8	7	*
Syphilis	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	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	40†	0	*	0	0	*	*	7	9	7	*	*
Malignant neoplasms	330†	0	0	*	*	9	20	26	72	94	64	36
Malignant neoplasm of lip, oral cavity and pharynx	0†	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	30†	0	0	0	0	*	*	*	*	7	6	*
Malignant neoplasm of colon, rectum and anus	20†	0	0	0	0	0	*	*	6	*	*	*
Malignant neoplasm of liver and intrahepatic bile ducts	30†	0	0	0	0	*	0	*	10	12	*	*
Malignant neoplasm of pancreas	30†	0	0	0	0	0	0	*	8	11	*	*
Malignant neoplasm of larynx	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	*	*	7	*	*
Malignant melanoma of skin	0†	0	0	0	0	*	0	*	0	0	0	*
Malignant neoplasm of breast	30†	0	0	0	0	*	*	*	9	8	*	0
Malignant neoplasm of cervix uteri	10†	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	*	*	*	6	*	*
Malignant neoplasm of prostate	10†	0	0	0	0	0	0	0	*	*	*	*

**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021**

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	30†	0	0	0	0	0	*	*	10	6	*	*
Malignant neoplasm of bladder	0†	0	0	0	0	0	0	0	0	0	*	*
Malignant neoplasm of meninges, brain and other parts of central nervous system	0†	0	0	0	*	0	*	0	0	*	0	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	30†	0	0	*	*	*	*	*	*	8	8	6
Hodgkin's disease	0†	0	0	0	0	0	0	0	0	*	0	0
Non-Hodgkin's lymphoma	10†	0	0	0	0	0	0	*	*	*	*	*
Leukemia	20†	0	0	*	*	*	*	0	*	*	*	*
Multiple myeloma and immunoproliferative neoplasms	10†	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
All other and unspecified malignant neoplasm	60†	0	0	0	*	*	*	*	7	12	15	11
In situ neoplasms	10†	0	0	0	0	0	0	0	*	*	*	*
Anemias	0†	0	0	0	0	0	0	*	*	*	0	0
Diabetes	250†	0	0	0	*	*	17	42	46	70	49	16
Nutritional deficiencies	20†	0	0	0	0	*	0	*	0	*	*	8
Malnutrition	20†	0	0	0	0	*	0	*	0	*	*	*
Other nutritional deficiencies	0†	0	0	0	0	0	0	0	0	0	0	*
Obesity	20†	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	6
Alzheimer's disease	41	0	0	0	0	0	0	0	0	8	6	27
Major cardiovascular diseases	502	0	0	0	0	11	32	59	100	98	103	99
Diseases of heart	350	0	0	0	0	9	21	37	74	70	69	70
Acute rheumatic fever and chronic rheumatic heart disease	0†	0	0	0	0	0	*	0	0	0	*	0
Hypertensive heart disease	40†	0	0	0	0	*	0	*	8	9	*	9
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	*	*	0	*	*
Ischemic heart disease	194	0	0	0	0	0	9	15	43	37	49	41
Acute myocardial infarction	50†	0	0	0	0	0	6	*	8	9	13	9
Other acute ischemic heart disease	10†	0	0	0	0	0	0	0	*	*	*	*
Other forms of chronic ischemic heart disease	140†	0	0	0	0	0	*	10	34	25	35	30
Atherosclerotic cardiovascular disease	40†	0	0	0	0	0	*	*	10	8	6	*
All other forms of chronic ischemic heart disease	100†	0	0	0	0	0	*	*	24	17	29	25
Other heart diseases	110†	0	0	0	0	*	11	16	22	24	14	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	*
Heart failure	30†	0	0	0	0	*	*	*	*	*	*	9
All other forms of heart disease	80†	0	0	0	0	*	9	11	18	18	10	9

**5.5 (continued)**  
**DEATHS BY AGE GROUP FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021**

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	*	*	6	12	12	9	8
Cerebrovascular diseases	90†	0	0	0	0	*	8	15	13	14	23	20
Atherosclerosis	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of circulatory system	10†	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	10†	0	0	0	0	0	*	*	*	*	*	*
Other disorders of circulatory system	0†	0	0	0	0	0	*	0	0	*	0	0
Influenza and pneumonia	70†	0	0	0	0	*	*	6	18	18	10	9
Influenza	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	70†	0	0	0	0	*	*	6	18	18	10	9
COVID-19	1,020†	0	*	*	10	62	81	168	236	223	162	74
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	0	*	*	9	13	6
Bronchitis, chronic and unspecified	0†	0	0	0	0	0	0	*	0	0	0	0
Emphysema	0†	0	0	0	0	0	0	0	*	0	0	*
Asthma	0†	0	0	0	*	0	0	0	0	0	0	0
Other chronic lower respiratory diseases	30†	0	0	0	0	0	0	*	*	9	13	*
Pneumoconioses and chemical effects	0†	0	0	0	0	0	0	0	0	0	*	0
Pneumonitis due to solids and liquids	10†	0	0	0	0	*	0	*	*	*	*	*
Other disease of respiratory system	70†	0	*	0	*	*	*	7	12	11	16	15
Peptic ulcer	10†	0	0	0	0	0	0	*	0	*	0	0
Diseases of appendix	0	0	0	0	0	0	0	0	0	0	0	0
Hernia	10†	0	0	0	0	0	*	0	*	*	0	*
Chronic liver disease and cirrhosis	400†	0	0	0	*	72	103	94	83	32	9	*
Alcoholic liver disease	300†	0	0	0	*	54	89	74	53	19	*	0
Other chronic liver disease and cirrhosis	100†	0	0	0	0	18	14	20	30	13	*	*
Cholelithiasis and other disorders of gallbladder	10†	0	0	0	0	0	*	0	0	*	*	*
Nephritis, nephrotic syndrome and nephrosis	60†	0	0	0	0	*	7	7	12	19	10	*
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	60†	0	0	0	0	*	7	7	12	19	10	*
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
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, 2021**

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	*	7	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	*	7	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	20†	*	*	0	*	*	0	0	*	*	*	0
Symptoms, signs, abnormal findings	60†	*	*	0	*	7	10	*	10	*	*	12
Total accidents	570†	*	*	13	53	142	126	96	71	35	20	11
Transport accidents	200†	*	*	8	35	49	40	28	17	13	*	*
Motor vehicle accidents	190†	*	*	8	34	45	40	28	15	12	*	*
Other land transport accidents	10†	0	0	0	*	*	0	0	*	*	*	0
Water, air, space	0†	0	0	0	0	0	0	0	*	0	0	0
Nontransport accidents	380†	*	*	*	18	93	86	68	54	22	17	10
Falls	50†	0	0	0	0	*	*	*	6	11	10	6
Accidental discharge of firearms	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	10†	0	0	0	*	*	*	0	*	0	0	0
Accidental exposure to smoke, fire and flames	10†	0	*	*	0	0	*	*	*	0	*	0
Accidental poisoning	260†	0	*	*	16	86	65	55	26	8	*	0
Excessive natural heat	10†	0	0	0	*	*	*	*	*	*	*	0
Excessive natural cold	20†	0	0	0	0	*	*	*	6	*	*	0
Other and unspecified nontransport accidents	60†	*	0	*	*	*	10	6	20	*	*	*
Intentional self-harm (suicide)	120†	0	0	*	28	55	27	*	*	*	0	0
By discharge of firearms	30†	0	0	0	*	16	7	0	0	*	0	0
By other means	90†	0	0	*	23	39	20	*	*	0	0	0
Assault (homicide)	70†	0	0	0	13	26	17	6	*	*	0	*
By discharge of firearms	40†	0	0	0	10	14	14	*	0	*	0	0
By other means	30†	0	0	0	*	12	*	*	*	*	0	*
Legal intervention	0†	0	0	0	0	*	0	0	*	0	0	0
Events of undetermined intent	20†	0	*	0	0	*	6	0	*	*	0	0
Discharge of firearms	0†	0	0	0	0	*	*	0	0	0	0	0
Other and unspecified events of undetermined intent	10†	0	*	0	0	*	*	0	*	*	0	0
Operations of war	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	10†	0	0	0	0	0	*	*	*	6	*	*
Injury by firearms	80†	0	0	0	15	33	22	*	*	*	0	0
Drug-induced deaths	210†	0	*	*	14	72	56	37	20	*	0	0
Opioid-induced deaths	130†	0	*	*	11	54	38	18	6	*	0	0
Alcohol-induced deaths	490†	0	0	0	*	94	134	120	87	36	11	*

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, 2021

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>	4,380	9	8	25	29	7	236	3	153	32	1	1,366	49	92	194	147	184	18	4	2,560†	812	275	155	581	1,823
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
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	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	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	37	0	0	*	*	0	*	0	*	0	0	11	0	0	*	*	*	0	0	20†	*	*	*	*	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
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	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	*	0	0	10†	*	*	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	35	0	0	0	0	0	*	0	*	*	0	8	0	*	*	*	*	0	0	20†	9	0	0	6	15
<b>Malignant neoplasms</b>	327	*	0	*	*	*	15	0	9	0	0	113	*	*	11	10	16	0	*	190†	63	24	11	41	139
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	0	0	0	0	0†	*	*	0	0	10†
Malignant neoplasm of stomach	25	0	0	0	0	0	*	0	0	0	0	12	*	0	*	0	*	0	0	20†	*	*	*	*	10†
Malignant neoplasm of colon, rectum and anus	21	0	0	0	0	0	*	0	0	0	0	8	0	0	*	*	*	0	*	10†	*	*	*	*	10†
Malignant neoplasm of liver and intrahepatic bile ducts	30	0	0	0	0	*	*	0	*	0	0	7	0	*	*	*	*	0	0	20†	8	0	*	*	10†
Malignant neoplasm of pancreas	30	0	0	0	0	0	*	0	0	0	0	10	0	*	*	0	*	0	0	20†	*	*	*	*	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	0	0
Malignant neoplasm of trachea, bronchus and lung	20†	0	0	0	0	0	*	0	*	0	0	*	0	0	0	0	0	0	0	0†	11	*	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
Malignant neoplasm of breast	28	0	0	0	0	0	*	0	0	0	0	10	0	0	0	0	*	0	0	10†	7	*	*	*	20†
Malignant neoplasm of cervix uteri	10†	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	10†	*	*	0	*	0†
Malignant neoplasm of ovary	10†	*	0	0	*	0	0	0	0	0	0	*	0	0	*	0	*	0	0	10†	*	*	*	*	0†
Malignant neoplasm of prostate	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	*	0	0	10†	*	*	0	*	10†
Malignant neoplasm of kidney and renal pelvis	26	0	0	0	0	0	*	0	*	0	0	6	0	0	0	0	*	0	0	10†	6	*	*	*	10†

5.6 (continued)

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021

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†
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	*	0†
Malignant neoplasm of lymphoid, hematopoietic and related tissue	32	0	0	0	0	0	0	0	*	0	0	16	0	*	*	*	0	0	0	20†	6	*	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	7	0	0	0	*	0	0	0	10†	*	0	0	*	0†	
Leukemia	15	0	0	0	0	0	0	0	*	0	0	6	0	*	0	0	0	0	0	10†	*	*	0	*	10†	
Multiple myeloma and immunoproliferative neoplasms	10†	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	55	0	0	0	0	0	*	0	*	0	0	24	*	*	*	*	*	0	0	40†	6	6	0	8	20	
In situ neoplasms	10†	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	246	*	*	*	*	*	20	*	6	*	0	69	*	9	21	13	*	*	0	150†	41	22	6	23	92	
Nutritional deficiencies	20	0	0	0	0	0	0	0	0	*	0	*	0	0	*	0	*	*	0	10†	*	*	0	6	10†	
Malnutrition	17	0	0	0	0	0	0	0	0	*	0	*	0	0	*	0	*	*	0	10†	*	*	0	*	10†	
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	20	0	0	0	0	0	*	0	*	0	0	*	0	*	*	*	*	0	0	10†	*	*	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	20	0	0	*	0	0	*	0	*	0	0	6	0	0	*	*	0	0	0	10†	*	0	0	*	10†	
Alzheimer's disease	41	0	0	0	0	0	*	0	0	0	0	11	0	0	*	*	*	0	0	20†	7	6	*	*	20†	
Major cardiovascular diseases	502	*	*	*	*	0	22	0	14	*	0	144	*	6	28	17	24	*	*	270†	96	31	17	84	228	
Diseases of heart	350	*	*	*	*	0	17	0	9	*	0	94	*	*	21	10	18	*	0	190†	64	24	12	63	163	
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	38	0	0	0	0	0	6	0	*	0	0	6	0	*	*	*	*	*	0	20†	10	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†	
Ischemic heart disease	194	*	0	*	*	0	*	0	7	0	0	60	*	*	10	*	9	0	0	100†	31	14	7	38	90	
Acute myocardial infarction	50	*	0	0	0	0	*	0	*	0	0	26	*	*	*	*	0	0	0	40†	*	*	*	8	10†	
Other acute ischemic heart disease	10†	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	137	0	0	*	*	0	*	0	*	0	0	32	0	0	9	*	8	0	0	60†	27	13	6	28	74	
Atherosclerotic cardiovascular disease	36	0	0	*	0	0	0	0	*	0	0	6	0	0	*	0	*	0	0	10†	14	*	0	6	20†	
All other forms of chronic ischemic heart disease	101	0	0	*	*	0	*	0	*	0	0	26	0	0	8	*	*	0	0	50†	13	9	6	22	50	
Other heart diseases	111	*	*	*	0	0	*	0	*	*	0	28	0	0	6	*	*	0	0	60†	22	9	*	21	60†	
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†		
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	28	0	*	0	0	0	*	0	0	0	0	9	0	0	0	*	*	0	0	20†	*	*	0	6	10†	
All other forms of heart disease	79	*	0	*	0	0	*	0	*	*	0	18	0	0	6	*	*	0	0	40†	16	8	*	14	40†	

5.6 (continued)

DEATHS BY RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021

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	49	0	0	*	0	0	*	0	*	0	0	10	0	*	*	*	*	0	*	30†	10	*	*	9	20†
Cerebrovascular diseases	94	0	0	*	*	0	*	0	*	0	0	35	0	*	*	*	*	0	0	60†	20	*	*	12	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	0	0
Other diseases of circulatory system	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	10†	*	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†
Other disease of arteries, arterioles and capillaries	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	10†	*	0	0	0	0†
Other disorders of circulatory system	0†	*	0	0	0	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0†	0	0	0	0	0
Influenza and pneumonia	69	0	*	*	*	0	*	0	*	0	0	27	0	*	*	*	*	*	0	50†	8	*	*	9	20†
Influenza	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
Pneumonia	69	0	*	*	*	0	*	0	*	0	0	27	0	*	*	*	*	*	0	50†	8	*	*	9	20†
COVID-19	1,019	*	*	8	7	*	62	*	40	9	0	299	9	24	29	25	18	*	*	540†	233	61	28	154	476
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	35	0	0	0	*	0	*	0	*	0	0	*	0	*	0	0	*	*	0	10†	9	*	*	7	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
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	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 chronic lower respiratory diseases	31	0	0	0	*	0	*	0	*	0	0	*	0	*	0	0	*	0	0	10†	8	*	*	7	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
Pneumonitis due to solids and liquids	10†	0	0	*	0	0	0	0	0	0	0	6	0	0	*	0	*	0	0	10†	*	0	0	*	10†
Other disease of respiratory system	69	0	0	0	0	0	*	0	*	*	*	18	*	*	*	*	*	0	0	40†	14	*	*	13	30†
Peptic ulcer	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	0	*	0	0	0	10†	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	0
Hernia	10†	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	396	0	0	*	*	*	24	0	14	*	0	89	6	12	25	19	32	0	0	230†	63	26	20	55	164
Alcoholic liver disease	296	0	0	*	*	*	16	0	10	*	0	65	*	10	22	11	24	0	0	170†	50	10	20	46	126
Other chronic liver disease and cirrhosis	100	0	0	*	*	0	8	0	*	0	0	24	*	*	*	8	8	0	0	60†	13	16	0	9	38
Cholelithiasis and other disorders of gallbladder	10†	0	0	0	0	0	0	0	0	0	0	*	0	*	*	0	0	0	0	10†	0	0	*	0	0†
Nephritis, nephrotic syndrome and nephrosis	60	0	0	0	*	0	6	0	*	*	0	12	*	0	*	*	*	0	0	40†	6	7	*	*	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	60	0	0	0	*	0	6	0	*	*	0	12	*	0	*	*	*	0	0	40†	6	7	*	*	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, 2021

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	10†	*	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	10†	*	0	*	*	0†	
Perinatal conditions	10†	0	0	0	0	0	0	0	0	0	*	0	0	0	*	*	0	0	0†	*	*	*	*	10†	
Congenital anomalies, deformations and chromosomal abnormalities	16	0	0	0	0	0	*	0	*	0	*	*	0	0	0	*	0	0	10†	*	*	*	*	10†	
Symptoms, signs, abnormal findings	59	0	0	0	*	0	*	0	*	0	27	*	*	*	0	*	0	0	40†	*	*	*	11	20†	
Total accidents	574	0	0	0	*	0	27	0	20	7	0	211	*	18	20	13	22	*	350†	106	39	20	56	221	
Transport accidents	196	0	0	0	*	0	12	0	10	*	0	68	*	6	14	8	8	*	130†	25	7	8	22	62	
Motor vehicle accidents	187	0	0	0	*	0	12	0	10	*	0	64	*	6	13	8	7	*	130†	24	7	8	20	59	
Other land transport accidents	10†	0	0	0	0	0	0	0	0	0	0	*	0	0	*	0	0	0	10†	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	378	0	0	0	*	0	15	0	10	*	0	143	*	12	6	*	14	*	220†	81	32	12	34	159	
Falls	45	0	0	0	0	0	*	0	0	*	0	20	*	*	*	*	0	*	30†	*	*	*	6	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	10†	*	0	0	*	0†	
Accidental exposure to smoke, fire and flames	10†	0	0	0	0	0	0	0	0	0	0	*	0	*	0	0	0	0	10†	0	0	*	*	0†	
Accidental poisoning	260	0	0	0	*	0	13	0	6	*	0	85	*	9	*	*	10	*	140†	70	24	7	21	122	
Excessive natural heat	13	0	0	0	0	0	*	0	0	0	0	*	0	0	0	0	0	0	10†	*	*	0	*	10†	
Excessive natural cold	20†	0	0	0	0	0	0	0	*	0	0	12	*	0	*	0	*	0	20†	0	0	0	*	0†	
Other and unspecified nontransport accidents	58	0	0	0	0	0	*	0	*	0	0	28	*	*	*	*	0	0	40†	8	*	*	*	20†	
Intentional self-harm (suicide)	122	0	0	*	0	0	*	0	*	*	0	56	*	0	*	*	8	*	90†	15	*	*	13	40†	
By discharge of firearms	31	0	0	*	0	0	*	0	*	0	0	11	*	0	*	0	0	0	20†	7	*	*	*	10†	
By other means	91	0	0	0	0	0	*	0	*	*	0	45	0	0	*	*	8	*	70†	8	*	*	9	20†	
Assault (homicide)	69	0	0	0	*	0	14	0	*	0	0	20	*	*	*	0	*	0	50†	14	*	*	*	20†	
By discharge of firearms	43	0	0	0	*	0	9	0	*	0	0	9	*	*	*	0	*	0	30†	12	*	*	*	20†	
By other means	30†	0	0	0	0	0	*	0	*	0	0	11	*	0	0	0	0	0	20†	*	0	*	*	10†	
Legal intervention	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	16	0	0	0	0	0	0	0	0	0	0	7	0	0	*	*	*	0	10†	*	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†	
Other and unspecified events of undetermined intent	10†	0	0	0	0	0	0	0	0	0	0	6	0	0	*	*	*	0	10†	*	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	
Complications of medical and surgical care	10†	0	0	0	0	0	*	0	*	0	0	8	0	0	0	0	0	0	10†	0	*	0	*	0†	
Injury by firearms	79	0	0	*	*	0	11	0	*	0	0	23	*	*	*	0	*	0	50†	21	*	*	6	30†	
Drug-induced deaths	206	0	0	0	*	0	11	0	*	*	0	49	*	9	*	*	6	*	90†	66	24	*	18	110†	
Opioid-induced deaths	132	0	0	0	*	0	9	0	0	0	0	24	*	8	0	*	*	0	60†	51	15	*	9	80†	
Alcohol-induced deaths	488	0	0	*	*	*	21	0	19	*	0	159	*	11	28	15	39	*	310†	75	11	32	64	182	

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, 2021

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>	4,380†	864	14	487	185	59	2	46	981	82	757	467	319	0	59	35	23
Salmonella infections	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	10†	*	0	*	*	*	0	0	*	0	*	*	*	0	0	0	0
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†	7	*	*	*	*	0	*	*	0	6	8	*	0	0	0	0
Syphilis	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	10†	*	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases	40†	6	0	*	*	0	0	0	10	*	*	*	*	0	*	0	0
Malignant neoplasms	330†	68	0	39	12	*	0	*	71	6	54	38	26	0	*	*	*
Malignant neoplasm of lip, oral cavity and pharynx	0†	*	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
Malignant neoplasm of esophagus	10†	*	0	0	0	0	0	0	*	0	0	*	0	0	0	0	0
Malignant neoplasm of stomach	30†	6	0	6	*	*	0	0	*	0	*	*	*	0	0	0	0
Malignant neoplasm of colon, rectum and anus	20†	7	0	*	*	0	0	0	*	0	*	*	*	0	*	0	0
Malignant neoplasm of liver and intrahepatic bile ducts	30†	*	0	*	*	0	0	0	10	*	*	*	*	0	0	0	0
Malignant neoplasm of pancreas	30†	*	0	6	*	*	0	0	8	*	*	*	*	0	0	0	*
Malignant neoplasm of larynx	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	11	*	*	*	*	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	30†	*	0	*	0	*	0	0	7	*	*	*	*	0	*	*	0
Malignant neoplasm of cervix uteri	10†	*	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
Malignant neoplasm of ovary	10†	*	0	*	0	*	0	0	*	0	*	*	*	0	0	0	0
Malignant neoplasm of prostate	10†	*	0	0	0	0	0	0	*	0	*	*	0	0	0	0	0
Malignant neoplasm of kidney and renal pelvis	30†	*	0	*	0	0	0	0	6	0	8	*	*	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, 2021**

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	0
Malignant neoplasm of lymphoid, hematopoietic and related tissue	30†	12	0	*	*	0	0	0	7	*	*	*	*	0	0	0	0
Hodgkin's disease	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	10†	6	0	0	0	0	0	0	*	0	*	*	*	0	0	0	0
Leukemia	20†	*	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
All other and unspecified malignant neoplasm	60†	11	0	6	*	0	0	*	7	0	12	10	*	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
Diabetes	250†	34	0	24	20	*	0	*	56	*	30	38	25	0	*	*	*
Nutritional deficiencies	20†	0	0	*	*	0	0	0	*	*	8	*	0	0	*	0	0
Malnutrition	20†	0	0	*	*	0	0	0	*	*	6	*	0	0	*	0	0
Other nutritional deficiencies	0†	0	0	*	0	0	0	0	0	0	*	0	0	0	0	0	0
Obesity	20†	*	0	0	*	0	0	0	*	0	*	*	*	0	0	0	0
Meningitis	0†	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease	20†	*	0	*	*	*	0	*	*	0	*	*	*	0	0	0	0
Alzheimer's disease	40†	*	*	9	*	*	0	0	7	0	*	7	*	0	*	0	0
Major cardiovascular diseases	500†	91	*	56	23	12	0	11	109	12	85	52	37	0	7	*	*
Diseases of heart	350†	62	*	35	18	8	0	7	72	11	58	38	31	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	13	0	6	*	*	0	*	0	0
Hypertensive heart and renal disease	0†	0	0	0	0	0	0	0	*	0	0	*	*	0	0	0	0
Ischemic heart disease	190†	42	0	19	8	*	0	*	36	7	38	22	10	0	*	*	*
Acute myocardial infarction	50†	20	0	7	*	0	0	*	*	0	9	*	*	0	0	0	0
Other acute ischemic heart disease	10†	*	0	*	0	0	0	0	*	0	*	*	*	0	0	0	0
Other forms of chronic ischemic heart disease	140†	21	0	11	7	*	0	*	31	7	27	16	6	0	*	*	*
Atherosclerotic cardiovascular disease	40†	*	0	0	*	0	0	*	14	*	6	*	*	0	0	0	*
All other forms of chronic ischemic heart disease	100†	16	0	11	6	*	0	*	17	*	21	12	*	0	*	*	0
Other heart diseases	110†	17	*	12	6	*	0	*	22	*	14	14	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
Heart failure	30†	*	*	*	*	0	0	*	*	0	*	*	*	0	0	*	0
All other forms of heart disease	80†	11	0	9	*	*	0	*	16	*	9	11	9	0	*	*	0
Essential (primary) hypertension and hypertensive renal disease	50†	7	0	6	*	*	0	*	11	*	11	*	*	0	*	0	0
Cerebrovascular diseases	90†	21	*	13	*	*	0	*	24	0	14	9	*	0	*	0	*

5.7 (continued)

DEATHS BY COUNTY OF RESIDENCE FOR SELECTED CAUSES AMONG AMERICAN INDIANS, ARIZONA, 2021

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	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
Other disease of arteries, arterioles and capillaries	10+	*	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Other disorders of circulatory system	0+	*	0	0	*	0	0	0	0	0	0	0	*	0	0	0	0
Influenza and pneumonia	70+	17	0	8	*	*	0	*	10	0	14	7	6	0	*	*	0
Influenza	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	70+	17	0	8	*	*	0	*	10	0	14	7	6	0	*	*	0
COVID-19	1,020+	184	*	111	30	10	*	11	277	21	164	94	84	0	15	10	*
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	0	0	0	11	0	7	*	*	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	0+	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases	30+	*	0	*	0	0	0	0	10	0	6	*	*	0	*	*	0
Pneumoconioses and chemical effects	0+	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0
Pneumonitis due to solids and liquids	10+	*	0	*	*	0	0	*	*	0	*	0	0	0	0	*	*
Other disease of respiratory system	70+	14	0	7	*	*	0	*	16	*	11	7	*	0	*	0	0
Peptic ulcer	10+	*	0	*	0	0	0	0	0	0	0	*	0	0	0	0	0
Diseases of appendix	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hernia	10+	*	0	*	0	0	0	0	*	*	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis	400+	64	0	42	31	*	0	7	84	7	77	51	24	0	*	*	*
Alcoholic liver disease	300+	44	0	40	27	*	0	*	66	7	58	25	16	0	*	*	*
Other chronic liver disease and cirrhosis	100+	20	0	*	*	0	0	*	18	0	19	26	8	0	*	0	0
Cholelithiasis and other disorders of gallbladder	10+	*	0	*	*	0	0	0	*	0	*	0	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis	60+	9	0	*	*	*	0	0	9	*	11	13	*	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	60+	9	0	*	*	*	0	0	9	*	11	13	*	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	0	0
Pregnancy, childbirth and the puerperium	10+	*	*	*	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, 2021

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
Perinatal conditions	10†	*	0	*	0	0	0	0	*	0	*	*	0	0	0	0	0
Congenital anomalies, deformations and chromosomal abnormalities	20†	*	*	*	0	0	0	0	*	0	*	*	*	0	0	*	0
Symptoms, signs, abnormal findings	60†	26	0	7	*	0	0	0	7	*	7	*	*	0	0	0	*
Total accidents	570†	122	*	70	13	10	0	0	135	10	107	57	29	0	11	*	6
Transport accidents	200†	50	*	18	8	8	0	0	36	7	39	16	10	0	*	0	*
Motor vehicle accidents	190†	46	*	18	8	7	0	0	35	6	37	16	10	0	*	0	*
Other land transport accidents	10†	*	0	0	0	*	0	0	0	*	*	0	0	0	0	0	0
Water, air, space	0†	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Nontransport accidents	380†	72	0	52	*	*	0	0	99	*	68	41	19	0	10	*	*
Falls	50†	8	0	9	*	0	0	0	*	*	11	7	*	0	*	0	0
Accidental discharge of firearms	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
Accidental exposure to smoke, fire and flames	10†	*	0	*	0	0	0	0	*	0	*	0	0	0	0	0	0
Accidental poisoning	260†	39	0	32	*	*	0	0	84	*	43	29	16	0	7	*	*
Excessive natural heat	10†	*	0	*	0	0	0	0	*	*	*	*	0	0	0	0	*
Excessive natural cold	20†	10	0	0	0	*	0	0	0	0	*	*	0	0	0	0	0
Other and unspecified nontransport accidents	60†	19	0	7	0	*	0	0	10	*	12	*	*	0	*	0	*
Intentional self-harm (suicide)	120†	35	*	15	*	*	*	*	16	*	24	12	6	0	*	0	*
By discharge of firearms	30†	*	0	*	0	*	0	*	8	0	*	*	*	0	0	0	0
By other means	90†	31	*	11	*	*	*	0	8	*	19	9	*	0	*	0	*
Assault (homicide)	70†	17	0	*	0	*	0	0	19	0	10	*	12	0	*	0	0
By discharge of firearms	40†	10	0	*	0	*	0	0	16	0	*	*	8	0	0	0	0
By other means	30†	7	0	*	0	0	0	0	*	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	20†	8	0	*	*	0	0	0	*	0	*	*	0	0	0	0	0
Discharge of firearms	0†	*	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent	10†	7	0	*	*	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
Injury by firearms	80†	17	0	*	0	*	0	*	26	0	8	7	12	0	0	0	0
Drug-induced deaths	210†	20	*	20	*	*	0	0	81	*	26	30	13	0	6	*	*
Opioid-induced deaths	130†	9	0	7	0	*	0	0	64	0	16	19	11	0	*	0	*
Alcohol-induced deaths	490†	98	0	73	35	*	0	*	92	8	110	30	25	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, 2021

	TOTAL	Resided on reservation												Resided off reservation						
		Fort McDowell Yavapai Nation Reservation	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-Apache Nation	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL		
<b>TOTAL</b>	<b>ALL AGES</b>	190+	0+	10+	10+	10+	60+	0+	10+	10+	10+	10+	0+	130+	20+	10+	10+	20+	60+	
	<1	0+	0	0	0	0	*	0	0	0	0	0	0	1	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	10+	0	0	*	*	*	0	*	0	*	0	0	10+	0	0	0	0	*	0+
	15-24	34	0	*	*	*	8	*	*	*	*	*	0	20+	*	*	*	*	*	10+
	25-34	45	0	*	*	*	16	0	*	*	*	*	0	30+	7	*	*	*	*	10+
	35-44	40	*	*	0	0	13	0	*	*	*	*	0	30+	6	*	*	*	*	20+
	45-54	28	0	*	*	0	12	0	0	*	0	*	0	20+	*	*	*	*	*	10+
	55-64	20+	0	*	*	*	8	0	0	0	0	0	0	11	*	*	0	0	0	0+
	65-74	10+	0	*	*	0	*	0	*	*	0	*	*	10+	*	0	0	0	0	0+
	75-84	0+	0	0	0	0	*	0	0	0	0	0	0	1	*	0	0	0	0	0+
	85+	0+	0	0	0	0	*	0	0	0	0	0	0	1	0	0	0	0	0	0
<b>M</b>	<b>ALL AGES</b>	120+	0+	10+	10+	0+	50+	0	0+	10+	0+	10+	0+	80+	10+	10+	10+	10+	40+	
	<1	0+	0	0	0	0	*	0	0	0	0	0	0	1	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	10+	0	0	*	0	*	0	*	0	*	0	0	0+	0	0	0	0	*	0+
	15-24	21	0	0	*	*	*	0	*	*	*	*	0	20+	*	0	*	*	*	10+
	25-34	32	0	*	*	0	13	0	0	*	0	*	0	20+	6	*	*	*	*	10+
	35-44	18	*	*	0	0	6	0	0	*	*	*	0	10+	*	*	*	*	*	10+
	45-54	19	0	*	*	0	9	0	0	*	0	0	0	10+	0	*	*	*	*	10+
	55-64	10+	0	*	0	0	7	0	0	0	0	0	0	8	*	*	0	0	0	0+
	65-74	10+	0	*	*	0	*	0	*	*	0	*	*	10+	*	0	0	0	0	0+
	75-84	0+	0	0	0	0	*	0	0	0	0	0	0	1	*	0	0	0	0	0+
	85+	0+	0	0	0	0	*	0	0	0	0	0	0	1	0	0	0	0	0	0
<b>F</b>	<b>ALL AGES</b>	70+	0	10+	0+	0+	20+	0+	0+	10+	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	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	10+	*	*	0	*	*	0+
	25-34	10+	0	*	0	*	*	0	*	0	*	0	0	10+	*	0	0	0	*	0+
	35-44	22	0	0	0	0	7	0	*	*	*	0	0	10+	*	0	*	*	*	10+
	45-54	10+	0	0	*	0	*	0	0	0	0	*	0	10+	*	0	0	*	*	0+
	55-64	10+	0	0	*	*	*	0	0	0	0	0	0	3	*	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	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.

**5.9**  
**INTENTIONAL SELF-HARM (SUICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE,**  
**GENDER, AND AGE GROUP, ARIZONA, 2021**

		TOTAL	Resided on reservation										Resided off reservation					
			Colorado River Indian Tribe	Gila River Indian Community	Hopi Tribe	Hualapai Tribe	Navajo Nation	Pascua Yaqui Tribe	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>	120†	0†	0†	0†	0†	60†	0†	0†	10†	10†	0†	90†	20†	10†	0†	10†	40†
	<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	0
	15-24	28	0	*	0	*	15	0	0	*	*	0	20†	*	*	0	*	10†
	25-34	55	0	*	*	0	22	*	*	*	*	*	40†	9	*	0	7	20†
	35-44	27	0	*	*	*	9	*	*	*	*	0	20†	*	*	*	*	10†
	45-54	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
	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>M</b>	<b>ALL AGES</b>	100†	0†	0†	0†	0†	40†	0†	0†	0†	10†	0†	60†	10†	10†	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
	5-14	0†	0	0	0	0	*	0	0	0	0	0	0†	0	0	0	0	0
	15-24	18	0	*	0	*	9	0	0	0	*	0	10†	*	*	0	*	10†
	25-34	45	0	*	*	0	16	*	*	*	*	*	30†	7	*	0	6	20†
	35-44	21	0	0	*	*	7	0	*	*	0	0	10†	*	*	*	*	10†
	45-54	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
	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>	30†	0	0†	0†	0	20†	0†	0	0†	0†	0	20†	0†	0	0	0†	0†
	<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	0
	15-24	10†	0	0	0	0	6	0	0	*	*	0	10†	0	0	0	*	0†
	25-34	10†	0	0	*	0	6	0	0	0	0	0	10†	*	0	0	*	0†
	35-44	6	0	*	0	0	*	*	0	*	*	0	10†	0	0	0	0	0
	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	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.

**5.10  
ASSAULT (HOMICIDE) AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP,  
ARIZONA, 2021**

		TOTAL	Resided on reservation								Resided off reservation					
			Fort McDowell Yavapai Nation Reservation	Gila River Indian Community	Hopi Tribe	Navajo Nation	Pascua Yaqui Tribe	Salt River Pima- Maricopa Indian Community	San Carlos Apache Tribe	White Mountain Apache Tribe	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL
<b>TOTAL</b>	<b>ALL AGES</b>	70†	0†	10†	10†	20†	0†	0†	0†	0†	50†	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	0	0
	15-24	13	0	*	0	*	0	0	0	10†	6	0	0	*	10†	
	25-34	26	*	*	*	8	0	0	0	20†	*	0	*	*	10†	
	35-44	17	*	*	*	*	*	0	*	10†	*	*	*	*	10†	
	45-54	6	0	*	*	*	0	*	0	10†	0	0	0	0	0	
	55-64	0†	0	0	0	*	0	0	0	0†	0	0	0	0	0	
	65-74	0†	0	*	0	*	0	0	0	0†	0	*	0	0	0†	
	75-84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	85+	0†	0	0	0	*	0	0	0	0†	0	0	0	0	0	
<b>M</b>	<b>ALL AGES</b>	50†	0†	10†	0†	10†	0†	0†	0†	30†	10†	0†	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	0	0
	15-24	10†	0	*	0	*	0	0	0	0†	*	0	0	*	10†	
	25-34	19	0	*	*	6	0	0	*	10†	*	0	0	*	10†	
	35-44	13	*	*	*	0	*	0	*	10†	*	*	*	*	10†	
	45-54	6	0	*	*	*	0	*	0	10†	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	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	20†	0†	0†	0†	0	0†	
	<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	0†	0	*	0	*	0	0	0	0†	*	0	0	0	0†	
	25-34	10†	*	*	*	*	0	0	0	10†	*	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	0	
	55-64	0†	0	0	0	*	0	0	0	0†	0	0	0	0	0	
	65-74	0†	0	*	0	*	0	0	0	0†	0	*	0	0	0†	
	75-84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	85+	0†	0	0	0	*	0	0	0	0†	0	0	0	0	0	

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

**5.11  
DIABETES-RELATED DEATHS AMONG AMERICAN INDIANS BY PLACE OF RESIDENCE, GENDER, AND AGE GROUP,  
ARIZONA, 2021**

		TOTAL	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	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</b>	<b>ALL AGES</b>	760†	10†	0†	0†	10†	0†	60†	0†	40†	10†	220†	20†	20†	40†	30†	20†	10†	0†	470†	130†	60†	20†	80†	290†
	<1	0	0	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	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	0
	15-24	0†	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0†	0	*	0	0	0†
	25-34	20†	0	0	0	0	0	*	0	*	*	*	*	*	0	*	0	0	0	20†	*	*	0	*	10†
	35-44	54	*	0	0	*	0	*	*	*	0	14	*	*	*	*	*	0	0	40†	11	*	*	0	20†
	45-54	130	0	*	0	0	*	11	0	*	*	24	*	6	8	8	*	*	80†	32	*	*	*	15	50†
	55-64	160	*	*	*	*	0	15	0	6	*	42	*	*	7	*	*	0	90†	31	10	*	*	26	70†
	65-74	191	*	*	*	0	0	16	0	9	*	49	*	7	11	10	7	0	120†	31	17	8	19	75	
	75-84	140	*	0	*	*	0	9	0	9	*	53	*	*	*	*	*	0	90†	17	16	*	10	50†	
	85+	60	0	0	0	*	0	*	0	*	*	28	*	*	*	*	*	0	40†	*	*	*	6	20†	
<b>M</b>	<b>ALL AGES</b>	420†	0†	0†	0†	0†	0†	30†	0†	20†	0†	130†	10†	10†	20†	20†	10†	0†	260†	70†	30†	10†	40†	160†	
	<1	0	0	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	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	0
	15-24	0†	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	0	*	0	0	10†	*	0	0	*	0	0†
	35-44	37	*	0	0	*	0	*	*	*	0	9	*	*	*	*	0	0	20†	7	*	*	0	0	10†
	45-54	79	0	*	0	0	*	0	*	*	0	21	*	*	*	*	*	0	50†	21	*	*	0	8	30†
	55-64	100	0	*	*	0	0	8	0	*	*	31	0	0	*	*	*	0	50†	16	8	*	19	50†	
	65-74	97	0	0	0	0	0	7	0	*	0	28	0	*	*	7	*	0	60†	21	8	6	7	42	
	75-84	66	0	0	*	*	0	*	0	*	0	28	*	*	*	0	*	0	50†	6	7	*	*	20†	
	85+	26	0	0	0	0	0	0	0	*	0	13	*	0	*	0	*	0	20†	*	*	*	*	10†	
<b>F</b>	<b>ALL AGES</b>	339	0†	0†	0†	0†	0	30†	0	20†	10†	80†	10†	10†	20†	20†	10†	0†	210†	60†	30†	10†	30†	130†	
	<1	0	0	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	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	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	0	0	0
	25-34	10†	0	0	0	0	0	*	0	*	*	*	0	*	0	0	0	0	10†	*	*	0	0	0	0†
	35-44	20†	0	0	0	0	0	*	0	0	0	*	0	*	*	*	0	0	10†	*	0	*	0	0	10†
	45-54	51	0	0	0	0	0	8	0	*	*	*	*	*	*	*	0	*	30†	11	*	*	7	20†	
	55-64	60	*	0	0	*	0	7	0	*	*	11	*	*	*	*	0	*	40†	15	*	*	7	30†	
	65-74	94	*	*	*	0	0	9	0	6	*	21	*	*	6	*	*	0	60†	10	9	*	12	30†	
	75-84	74	*	0	0	0	0	*	0	*	*	25	*	*	*	*	*	0	50†	11	9	*	*	30†	
	85+	34	0	0	0	*	0	*	0	0	*	15	0	*	*	*	0	0	30†	*	*	*	*	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 (246 in 2021) 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, 2021

	TOTAL	Resided on reservation														Resided off reservation					
		Colorado River Indian Tribe	Fort McDowell Yavapai Nation Reservation	Fort Mohave Reservation	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	Yaavapai-Apache Nation	TOTAL	---in Maricopa County	---in Pima County	---in Coconino County	---elsewhere in Arizona	TOTAL	
<b>TOTAL</b>	<b>ALL AGES</b>	490+	0+	0+	0+	20+	20+	0+	160+	0+	10+	30+	20+	40+	0+	310+	80+	10+	30+	60+	180+
	<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	10+	0	0	0	0	0	0	*	0	0	0	0	*	0	0+	*	0	0	*	0+
	25-34	94	0	0	0	*	*	0	25	0	*	6	*	8	0	50+	13	*	8	22	50+
	35-44	134	0	*	*	8	6	0	35	0	*	8	8	6	0	80+	31	*	11	15	60+
	45-54	120	0	0	*	*	*	*	44	*	*	6	*	12	*	80+	11	*	8	14	40+
	55-64	87	*	0	*	*	*	0	32	0	*	7	*	8	0	60+	14	*	*	7	30+
	65-74	36	0	0	0	*	*	0	17	0	*	0	0	*	0	30+	*	*	*	*	10+
	75-84	10+	0	0	0	0	*	*	*	0	0	*	0	0	0	10+	*	0	*	*	0+
	85+	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>	320+	0	0+	0+	10+	10+	0+	120+	0	10+	10+	10+	20+	0+	200+	50+	10+	20+	50+	120+
	<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+
	25-34	68	0	0	0	*	*	0	18	0	*	*	*	*	0	30+	9	*	*	19	40+
	35-44	83	0	*	0	6	*	0	23	0	*	*	*	*	0	40+	20	*	7	11	40+
	45-54	74	0	0	*	*	*	*	33	0	*	*	*	6	*	60+	*	*	*	9	20+
	55-64	59	0	0	0	*	*	0	24	0	*	*	*	*	0	40+	10	*	*	*	20+
	65-74	20+	0	0	0	*	*	0	14	0	0	0	0	*	0	20+	*	0	*	*	10+
	75-84	10+	0	0	0	0	0	0	*	0	0	*	0	0	0	10+	*	0	*	*	0+
	85+	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>	170+	0+	0+	0+	10+	10+	0+	40+	0+	0+	20+	10+	20+	0	110+	30+	0+	10+	20+	60+
	<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+
	25-34	26	0	0	0	*	0	0	7	0	*	*	0	*	0	20+	*	0	*	*	10+
	35-44	51	0	*	*	*	*	0	12	0	*	6	*	*	0	30+	11	0	*	*	20+
	45-54	46	0	0	0	*	0	*	11	*	0	*	*	6	0	30+	7	*	*	*	20+
	55-64	28	*	0	*	*	*	0	8	0	*	*	0	*	0	20+	*	0	0	*	10+
	65-74	10+	0	0	0	*	*	0	*	0	*	0	0	*	0	10+	*	*	*	*	10+
	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+

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.