

**TABLE 2C-22
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA, AND RACE/ETHNICITY,
ARIZONA, 2019**

Cause of death	Total	Gender		Area ^a			Race/ethnicity					
		Male	Female	Urban	Rural	Unknown	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	Unknown
Malignant neoplasms	2,768	1,464	1,304	2,224	536	8	1,899	509	154	112	73	21
Malignant neoplasm of trachea, bronchus and lung	447	238	209	346	98	*	356	38	31	6	9	7
Malignant neoplasm of colon, rectum, and anus	300†	196	107	250	51	*	199	60	17	12	12	*
Malignant neoplasm of breast	290†	*	284	240	48	*	192	46	22	11	15	*
Malignant neoplasm of pancreas	240†	131	105	195	41	0	157	47	18	12	*	0
Diseases of heart	1,892	1,345	547	1,504	380	8	1,285	304	149	85	30	39
Accidents (unintentional injury)	1,226	884	342	956	257	13	778	232	58	109	16	33
Accidental poisoning	672	470	202	560	105	7	441	109	39	52	6	25
Motor vehicle accidents	260†	193	68	197	62	*	157	69	8	18	*	*
Falls	90†	58	34	70	21	*	67	11	*	9	0	0
Diabetes	583	376	207	475	106	*	298	148	32	83	9	13
Chronic liver disease and cirrhosis	580†	366	212	412	163	*	330	113	16	109	*	6
Intentional self-harm (suicide)	461	332	129	357	103	*	372	48	12	13	8	8
By discharge of firearms	240†	193	47	188	52	0	212	17	*	*	*	*
By other means	220†	139	82	169	51	*	160	31	9	10	7	*
Chronic lower respiratory diseases	410†	217	188	304	97	*	340	26	12	6	*	18
Cerebrovascular diseases	317	168	149	250	66	*	192	67	26	16	9	7
Influenza and pneumonia	170†	94	77	140	29	*	111	25	17	13	*	*
Essential (primary) hypertension and hypertensive renal disease	130†	78	54	116	16	0	70	32	17	7	*	*
Nephritis, nephrotic syndrome and nephrosis	130†	77	49	96	30	0	65	40	*	12	*	0
Septicemia	100†	53	45	72	24	*	44	31	*	17	*	0
Assault (homicide)	80†	65	14	59	19	*	37	18	10	10	*	*
By discharge of firearms	50†	40	9	38	10	*	26	12	6	*	*	*
By other means	30†	25	*	21	9	0	11	6	*	8	*	0
Viral hepatitis	60†	41	22	50	13	0	30	23	*	6	0	*
Human immunodeficiency virus (HIV) disease	30†	27	7	25	8	*	20	7	*	*	0	0
Total, all causes^b	10,834	6,702	4,132	8,485	2,293	56	7,115	1,969	610	771	193	176

Note: * Cell suppressed due to count less than 6; † Sum rounded to nearest tens unit due to addend less than 6; ^a Urban = Maricopa, Pima, Pinal, and Yuma counties; the remaining counties comprise Arizona's rural areas; ^b May include other causes of death not shown above.