

**TABLE 2C-22
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA, AND RACE/ETHNICITY,
ARIZONA, 2018**

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	2,760	1,475	1,285	2,241	512	7	1,947	485	143	95	63	27
Malignant neoplasm of trachea, bronchus and lung	540†	298	238	422	113	*	427	51	33	6	14	*
Malignant neoplasm of colon, rectum, and anus	320†	195	121	262	53	*	221	52	22	12	7	*
Malignant neoplasm of breast	250†	*	252	215	38	*	178	47	13	6	9	*
Malignant neoplasm of pancreas	200†	115	87	153	49	0	134	42	13	9	*	0
Diseases of heart	1,899	1,348	551	1,436	447	16	1,317	314	120	78	31	39
Accidents (unintentional injury)	1,120	792	328	859	239	22	713	191	54	126	12	24
Accidental poisoning	580†	403	176	473	92	14	386	99	32	40	*	18
Motor vehicle accidents	292	207	85	200	86	6	165	56	14	50	7	0
Falls	90†	63	31	71	22	*	62	12	*	15	0	*
Chronic liver disease and cirrhosis	580†	379	201	429	147	*	315	121	16	118	*	*
Diabetes	563	369	194	454	105	*	271	144	46	80	13	9
Chronic lower respiratory diseases	490†	243	242	350	135	0	420	33	13	9	*	7
Intentional self-harm (suicide)	450†	359	93	357	92	*	376	45	13	8	*	*
By discharge of firearms	260†	224	35	193	64	*	229	16	8	*	*	*
By other means	190†	135	58	164	28	*	147	29	*	6	*	*
Cerebrovascular diseases	320†	183	140	249	73	*	197	73	22	16	11	*
Influenza and pneumonia	200†	114	81	145	48	*	132	36	11	14	0	*
Nephritis, nephrotic syndrome and nephrosis	130†	81	45	98	28	0	65	30	11	16	*	*
Essential (primary) hypertension and hypertensive renal disease	130†	78	47	101	23	*	70	27	11	11	*	*
Septicemia	100†	58	39	74	22	*	48	25	*	18	*	0
Viral hepatitis	90†	60	25	69	16	0	55	18	*	7	*	0
Assault (homicide)	80†	72	10	67	13	*	32	28	10	6	*	*
By discharge of firearms	60†	50	*	48	6	*	18	23	8	*	*	*
By other means	30†	22	*	19	7	*	14	*	*	*	*	*
Human immunodeficiency virus (HIV) disease	50†	41	9	47	*	0	28	13	*	*	*	*
Total, all causes^b	10,920	6,839	4,081	8,527	2,317	76	7,259	1,952	590	774	186	159

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.