

**TABLE 2C-22  
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA, AND RACE/ETHNICITY,  
ARIZONA, 2017**

Cause of death	Total	Gender		Area <sup>a</sup>			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
<b>Malignant neoplasms</b>	2,727	1,479	1,248	2,205	504	18	1,934	461	159	85	62	26
<b>Malignant neoplasm of trachea, bronchus and lung</b>	540	305	235	425	108	7	436	39	35	8	15	7
<b>Malignant neoplasm of colon, rectum, and anus</b>	320†	208	115	261	60	*	216	71	14	12	7	*
<b>Malignant neoplasm of breast</b>	280†	*	274	237	39	0	179	50	29	6	11	*
<b>Malignant neoplasm of pancreas</b>	210†	117	89	166	40	0	144	38	14	*	*	*
<b>Diseases of heart</b>	1,853	1,348	505	1,434	386	33	1,317	265	130	81	23	37
<b>Accidents (unintentional injury)</b>	1,175	809	366	864	252	59	746	192	61	120	11	45
<b>Accidental poisoning</b>	590†	377	208	452	99	34	389	82	36	44	*	30
<b>Motor vehicle accidents</b>	290†	219	71	207	75	8	165	59	19	39	*	*
<b>Falls</b>	110†	71	34	80	22	*	78	15	*	9	0	*
<b>Chronic liver disease and cirrhosis</b>	591	372	219	424	156	11	326	133	8	106	7	11
<b>Diabetes</b>	545	349	196	442	97	6	270	160	38	58	11	8
<b>Chronic lower respiratory diseases</b>	460†	231	229	338	115	7	390	26	19	6	*	15
<b>Intentional self-harm (suicide)</b>	413	306	107	302	105	6	350	32	7	9	8	7
<b>By discharge of firearms</b>	250†	205	45	187	62	*	221	15	*	*	*	*
<b>By other means</b>	160†	101	62	115	43	*	129	17	*	8	*	*
<b>Cerebrovascular diseases</b>	300†	169	135	247	55	*	181	81	21	11	8	*
<b>Essential (primary) hypertension and hypertensive renal disease</b>	150†	93	56	134	13	*	77	32	25	11	*	*
<b>Influenza and pneumonia</b>	130†	70	55	92	30	*	79	23	*	14	*	*
<b>Viral hepatitis</b>	120†	84	39	93	25	*	72	38	*	*	0	*
<b>Septicemia</b>	100†	55	44	79	20	0	64	21	*	10	*	0
<b>Assault (homicide)</b>	90†	58	27	66	14	*	48	16	12	7	*	0
<b>By discharge of firearms</b>	50†	33	14	38	8	*	24	8	10	*	*	0
<b>By other means</b>	40†	25	13	28	6	*	24	8	*	*	0	0
<b>Nephritis, nephrotic syndrome and nephrosis</b>	80†	51	27	52	26	0	33	22	9	13	*	0
<b>Human immunodeficiency virus (HIV) disease</b>	50†	46	8	42	9	*	28	14	7	*	*	*
<b>Total, all causes<sup>b</sup></b>	10,567	6,570	3,997	8,223	2,152	192	7,122	1,814	599	673	165	194

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