

**TABLE 2C-22  
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA, AND RACE/ETHNICITY,  
ARIZONA, 2020**

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>	2,669	1,371	1,298	2,183	481	*	1,836	511	152	78	72	20
<b>Malignant neoplasm of trachea, bronchus and lung</b>	460†	230	226	358	96	*	357	46	31	6	13	*
<b>Malignant neoplasm of colon, rectum, and anus</b>	330†	195	138	281	52	0	214	77	18	11	9	*
<b>Malignant neoplasm of breast</b>	270†	*	267	223	48	0	195	48	16	*	7	*
<b>Malignant neoplasm of pancreas</b>	210†	119	92	169	40	*	148	38	11	7	*	*
<b>Diseases of heart</b>	2,146	1,549	597	1,670	465	11	1,422	361	182	99	45	37
<b>COVID-19<sup>‡</sup></b>	1,778	1,153	625	1,350	418	10	431	787	79	430	41	10
<b>Accidents (unintentional injury)</b>	1,475	1,065	410	1,186	263	26	902	300	90	123	9	51
<b>Accidental poisoning</b>	820†	586	231	683	122	12	495	168	64	59	*	29
<b>Motor vehicle accidents</b>	300†	225	78	236	58	9	181	78	10	22	*	8
<b>Falls</b>	110†	65	42	76	31	0	69	18	*	15	*	0
<b>Diabetes</b>	739	474	265	606	132	*	357	199	60	97	15	11
<b>Chronic liver disease and cirrhosis</b>	680†	413	270	489	189	*	395	142	12	124	*	8
<b>Chronic lower respiratory diseases</b>	440†	230	211	319	117	*	361	38	16	15	*	8
<b>Intentional self-harm (suicide)</b>	420†	322	95	318	97	*	348	44	9	6	6	*
<b>By discharge of firearms</b>	250†	202	43	182	63	0	215	16	6	*	*	*
<b>By other means</b>	170†	120	52	136	34	*	133	28	*	*	*	*
<b>Cerebrovascular diseases</b>	388	218	170	310	72	6	225	85	32	28	10	8
<b>Influenza and pneumonia</b>	210†	136	74	177	33	0	120	50	10	27	*	*
<b>Essential (primary) hypertension and hypertensive renal disease</b>	180†	134	48	159	23	0	103	33	26	18	*	0
<b>Nephritis, nephrotic syndrome and nephrosis</b>	150†	81	64	107	37	*	78	40	8	16	*	0
<b>Assault (homicide)</b>	120†	90	29	93	25	*	56	24	18	14	*	*
<b>By discharge of firearms</b>	80†	58	17	60	15	0	33	16	15	7	*	*
<b>By other means</b>	40†	32	12	33	10	*	23	8	*	7	*	*
<b>Septicemia</b>	110†	49	59	83	22	*	63	17	6	19	*	*
<b>Viral hepatitis</b>	50†	35	18	46	6	*	31	18	*	0	*	*
<b>Human immunodeficiency virus (HIV) disease</b>	40†	34	*	33	*	*	19	10	*	*	0	*
<b>Total, all causes<sup>b</sup></b>	14,003	8,755	5,248	10,988	2,922	93	8,245	3,123	836	1,347	240	212

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; <sup>‡</sup> The COVID-19 data collection began in mid-March 2020.