

**TABLE 2C-22
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA AND RACE/ETHNICITY,
ARIZONA, 2010**

Cause of death	Total	Gender		Area*			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	Other/unknown
Malignant neoplasms	2,676	1,432	1,244	2,115	548	13	2,032	378	118	69	45	34
Malignant neoplasm of trachea, bronchus and lung	612	364	248	490	119	3	504	58	23	5	13	9
Malignant neoplasm of breast	284	3	281	230	54	0	213	50	10	4	6	1
Malignant neoplasm of colon, rectum, and anus	228	142	86	181	45	2	171	27	13	8	4	5
Malignant neoplasm of pancreas	184	115	69	150	34	0	132	30	12	2	5	3
Diseases of heart	1,674	1,222	452	1,267	390	17	1,223	221	101	73	17	39
Accidents (unintentional injury)	822	526	296	611	188	23	580	119	35	56	10	22
Accidental poisoning	389	224	165	306	72	11	293	49	20	13	1	13
Motor vehicle accidents	213	151	62	142	67	4	141	41	3	20	4	4
Chronic liver disease and cirrhosis	473	320	153	350	119	4	282	90	8	87	1	5
Intentional self-harm (suicide)	422	311	111	312	103	7	365	32	4	9	3	9
By discharge of firearms	236	193	43	171	63	2	212	17	1	1	1	4
By other means	186	118	68	141	40	5	153	15	3	8	2	5
Chronic lower respiratory diseases	313	157	156	247	63	3	272	21	11	3	1	5
Diabetes	373	236	137	293	77	3	194	85	24	61	4	5
Cerebrovascular diseases	223	135	88	183	39	1	137	48	14	15	8	1
Viral hepatitis	172	124	48	139	31	2	113	46	3	8	1	1
Influenza and pneumonia	114	63	51	88	25	1	74	12	3	19	2	4
Septicemia	91	44	47	65	23	3	46	21	10	12	1	1
Nephritis, nephrotic syndrome and nephrosis	89	50	39	63	25	1	44	20	6	14	2	3
Assault (homicide)	81	58	23	59	18	4	47	19	4	5	4	2
By discharge of firearms	45	31	14	34	9	2	30	8	2	2	3	0
By other means	36	27	9	25	9	2	17	11	2	3	1	2
Essential (primary) hypertension and hypertensive renal disease	64	41	23	51	12	1	35	13	8	7	1	0
Human immunodeficiency virus (HIV) disease	62	57	5	54	7	1	32	13	11	1	1	4
Total, all causes	9,212	5,659	3,553	7,098	2,010	104	6,517	1,343	433	570	120	229

*Urban = Maricopa, Pima, Pinal and Yuma counties. The remaining counties comprise Arizona's rural areas.