

**TABLE 2C-23
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA AND RACE/ETHNICITY,
ARIZONA, 2009**

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	2,548	1,351	1,197	2,063	478	7	1,978	346	86	85	42	11
Malignant neoplasm of trachea, bronchus and lung	594	349	245	482	111	1	515	39	22	10	7	1
Malignant neoplasm of breast	238	2	236	191	46	1	181	36	13	6	1	1
Malignant neoplasm of colon, rectum, and anus	226	117	109	175	49	2	175	30	8	7	4	2
Malignant neoplasm of pancreas	156	82	74	131	25	0	125	18	5	3	4	1
Diseases of heart	1,714	1,253	461	1,264	444	6	1,273	230	98	75	18	20
Accidents (unintentional injury)	813	533	280	609	193	11	591	107	31	69	3	12
Accidental poisoning	388	227	161	313	69	6	297	48	16	20	0	7
Motor vehicle accidents	213	154	59	144	67	2	143	30	10	27	2	1
Falls	74	51	23	53	21	0	56	8	1	8	1	0
Chronic liver disease and cirrhosis	442	282	160	321	117	4	255	98	6	81	1	1
Intentional self-harm (suicide)	389	274	115	287	101	1	336	31	4	10	5	3
By discharge of firearms	212	171	41	164	48	0	188	16	2	2	2	2
By other means	177	103	74	123	53	1	148	15	2	8	3	1
Chronic lower respiratory diseases	326	177	149	252	74	0	295	13	11	3	1	3
Diabetes	276	166	110	216	58	2	146	74	22	29	4	1
Cerebrovascular diseases	228	117	111	185	43	0	143	59	12	7	7	0
Viral hepatitis	179	117	62	146	33	0	129	29	9	7	5	0
Influenza and pneumonia	147	74	73	114	31	2	84	30	7	22	2	2
Septicemia	115	59	56	86	25	4	75	20	6	11	1	2
Nephritis, nephrotic syndrome and nephrosis	96	52	44	67	27	2	54	23	10	9	0	0
Assault (homicide)	75	55	20	64	11	0	42	21	3	9	0	0
By discharge of firearms	39	26	13	35	4	0	18	16	1	4	0	0
By other means	36	29	7	29	7	0	24	5	2	5	0	0
Essential (primary) hypertension and hypertensive renal disease	63	43	20	55	8	0	38	11	8	4	1	1
Human immunodeficiency virus (HIV) disease	62	56	6	53	8	1	29	16	13	4	0	0
Total, all causes	8,955	5,472	3,483	6,979	1,927	49	6,543	1,325	391	523	105	68

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