

**TABLE 2C-23  
LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY GENDER, AREA AND RACE/ETHNICITY,  
ARIZONA, 2007**

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
<b>Malignant neoplasms</b>	2,561	1,389	1,172	2,064	496	1	2,007	332	118	66	36	2
Malignant neoplasm of colon, rectum, and anus	222	132	90	179	43	0	171	33	10	3	5	0
Malignant neoplasm of trachea, bronchus and lung	627	369	258	508	118	1	548	41	27	4	7	0
Malignant neoplasm of breast	264	1	263	210	54	0	200	37	12	9	5	1
<b>Diseases of heart</b>	1,727	1,235	492	1,332	394	1	1,313	252	91	55	14	2
<b>Accidents (unintentional injury)</b>	758	529	229	582	172	4	541	113	31	63	8	2
Motor vehicle accidents	237	167	70	167	70	0	154	45	7	27	4	0
Falls	75	48	27	59	16	0	54	11	3	6	1	0
Accidental poisoning	290	200	90	250	40	0	229	37	14	8	0	2
<b>Chronic liver disease and cirrhosis</b>	375	257	118	280	95	0	242	79	5	48	1	0
<b>Intentional self-harm (suicide)</b>	350	253	97	264	86	0	310	28	3	5	3	1
By discharge of firearms	166	142	24	116	50	0	150	12	2	2	0	0
By other means	184	111	73	148	36	0	160	16	1	3	3	1
<b>Chronic lower respiratory diseases</b>	323	144	179	249	74	0	290	22	7	2	0	2
<b>Diabetes</b>	315	209	106	243	72	0	169	79	25	40	2	0
<b>Cerebrovascular diseases</b>	257	152	105	206	51	0	161	66	12	7	9	2
<b>Septicemia</b>	121	63	58	101	20	0	70	24	10	16	1	0
<b>Influenza and pneumonia</b>	110	60	50	88	22	0	70	20	7	12	1	0
<b>Viral hepatitis</b>	96	75	21	85	11	0	62	24	6	3	1	0
<b>Assault (homicide)</b>	66	48	18	57	9	0	35	19	5	6	1	0
By discharge of firearms	33	25	8	30	3	0	20	8	3	2	0	0
By other means	33	23	10	27	6	0	15	11	2	4	1	0
<b>Total, all causes</b>	8,629	5,397	3,232	6,812	1,810	7	6,375	1,307	394	445	93	15

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