

**TABLE 5E-31
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2012**

Underlying cause of death	ARIZONA	County of residence														
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Malignant neoplasms	175.2	127.0	188.8	118.7	195.2	210.3	**	142.8	167.4	263.2	163.2	193.9	175.4	112.9	199.6	130.7
Malignant neoplasm of trachea, bronchus and lung	40.5	**	35.4	**	50.4	**	**	**	37.8	96.2	**	42.8	43.6	**	59.2	22.9
Malignant neoplasm of breast^b	16.1	**	26.5	**	**	**	0.0	0.0	15.6	11.8	**	19.8	14.9	**	15.6	**
Malignant neoplasm of colon, rectum, and anus	15.3	**	17.7	**	**	**	0.0	**	16.1	15.2	21.8	11.5	16.0	**	17.2	**
Malignant neoplasm of pancreas	13.8	**	**	**	**	**	0.0	0.0	13.0	23.6	**	16.7	11.5	**	12.5	**
Diseases of heart	106.5	60.7	200.6	76.1	138.5	160.9	**	178.5	89.5	241.2	126.9	111.0	129.5	64.5	135.6	75.7
Accident (unintentional injury)	50.0	71.8	38.3	51.7	50.4	**	**	**	43.2	52.3	101.5	59.9	59.6	**	51.5	45.9
Accidental poisoning	23.0	**	17.7	**	**	**	0.0	0.0	19.4	32.1	50.8	30.1	28.7	0.0	23.4	29.8
Motor vehicle accident	13.3	38.7	**	27.4	**	**	**	**	10.2	10.1	21.8	16.7	17.2	**	14.0	**
Falls	5.0	0.0	0.0	**	0.0	0.0	0.0	0.0	5.2	**	**	5.6	**	0.0	**	**
Chronic liver disease and cirrhosis	35.0	49.7	53.1	33.5	69.3	74.2	**	**	28.3	45.5	68.9	38.1	40.1	48.4	32.7	43.6
Diabetes	30.4	44.2	**	18.3	50.4	**	**	**	29.9	20.2	39.9	30.1	36.7	0.0	21.8	50.4
Intentional self-harm (suicide)	26.2	33.1	38.3	21.3	**	**	**	**	23.9	38.8	25.4	26.6	17.2	**	48.3	22.9
By discharge of firearms	15.0	**	26.5	18.3	**	**	**	**	13.6	21.9	**	12.7	12.6	**	26.5	18.3
By other means	11.2	**	**	**	**	0.0	**	0.0	10.3	16.9	**	13.9	**	**	21.8	**
Chronic lower respiratory diseases	25.1	0.0	26.5	**	63.0	**	0.0	**	21.4	54.0	25.4	27.8	27.5	0.0	46.8	18.3
Cerebrovascular diseases	17.1	**	29.5	**	**	0.0	0.0	**	15.9	20.2	**	17.8	20.6	**	12.5	16.0
Viral hepatitis	13.3	0.0	**	0.0	**	**	0.0	0.0	13.6	15.2	**	15.9	17.2	0.0	10.9	**
Essential (primary) hypertension and hypertensive renal disease	7.4	**	0.0	**	**	0.0	0.0	**	8.2	**	**	4.4	9.2	0.0	**	**
Assault (homicide)	5.4	**	**	**	**	0.0	0.0	**	5.0	**	**	2.4	9.2	**	**	0.0
By discharge of firearms	3.2	**	0.0	**	**	0.0	0.0	0.0	3.1	**	**	**	9.2	**	**	0.0
By other means	2.2	**	**	**	0.0	0.0	0.0	**	1.8	**	**	**	0.0	0.0	**	0.0
Influenza and pneumonia	4.4	**	**	0.0	**	0.0	0.0	0.0	2.1	11.8	**	8.7	**	0.0	**	18.3
Septicemia	4.2	0.0	**	**	0.0	0.0	0.0	**	2.7	10.1	**	7.5	0.0	**	**	16.0
Human immunodeficiency virus (HIV) disease	3.7	**	**	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	4.0	**	0.0	**	**
Nephritis, nephrotic syndrome and nephrosis	3.4	0.0	**	**	0.0	0.0	0.0	0.0	2.1	**	**	4.0	**	0.0	**	**
Total, all causes	607.6	668.2	755.2	483.9	799.6	730.0	578.8	749.7	543.3	897.5	754.3	669.4	660.1	354.9	711.0	552.5

Notes: ** Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; ^a All rates are per 100,000 middle-aged adults 45-64 years old; ^b The rates for breast cancer are per 100,000 middle-aged adult females.