

**TABLE 5E-31
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2018**

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	161.6	156.9	160.0	155.2	150.3	198.5	**	278.8	151.4	227.5	156.8	175.9	146.7	126.3	208.8	186.2
Malignant neoplasm of trachea, bronchus and lung	31.4	**	50.2	21.7	**	**	0.0	**	28.9	75.3	36.5	31.3	35.5	0.0	35.6	19.7
Malignant neoplasm of colon, rectum, and anus	18.5	0.0	**	**	**	**	0.0	**	16.4	18.8	**	24.0	22.7	**	23.2	21.9
Malignant neoplasm of breast	14.9	**	**	**	**	0.0	0.0	0.0	16.1	12.0	**	11.4	10.8	**	23.2	19.7
Malignant neoplasm of pancreas	11.8	33.6	28.2	**	**	**	**	0.0	10.3	18.8	**	11.8	5.9	**	18.6	24.1
Diseases of heart	111.2	84.1	131.8	96.2	211.8	186.1	**	386.0	100.7	258.3	134.9	97.5	102.4	**	153.1	98.6
Accidents (unintentional injury)	65.6	179.3	50.2	118.0	95.7	99.2	**	235.9	59.1	71.8	131.2	72.7	42.3	55.3	52.6	50.4
Accidental poisoning	33.9	61.6	18.8	52.8	**	**	0.0	**	33.6	22.2	47.4	39.4	18.7	**	27.8	17.5
Motor vehicle accidents	17.1	78.5	22.0	46.6	41.0	**	0.0	150.1	13.0	23.9	47.4	17.9	11.8	**	9.3	19.7
Falls	5.5	**	**	**	**	**	0.0	0.0	4.6	10.3	**	5.7	5.9	0.0	**	**
Chronic liver disease and cirrhosis	34.0	72.8	59.6	55.9	75.2	**	**	**	26.9	49.6	91.1	43.9	26.6	**	30.9	30.7
Diabetes	33.0	50.4	34.5	40.4	**	86.8	**	**	29.0	30.8	83.8	38.2	30.5	**	26.3	61.3
Chronic lower respiratory disease	28.4	**	53.3	21.7	82.0	**	0.0	**	20.2	88.9	25.5	38.6	33.5	0.0	49.5	24.1
Intentional self-harm (suicide)	26.5	33.6	22.0	21.7	54.7	0.0	0.0	**	24.1	44.5	21.9	26.8	26.6	**	43.3	30.7
By discharge of firearms	15.2	**	**	**	**	0.0	0.0	**	13.0	35.9	**	15.4	10.8	**	34.0	19.7
By other means	11.3	**	**	**	41.0	0.0	0.0	**	11.1	**	**	11.4	15.8	**	9.3	**
Cerebrovascular disease	18.9	**	31.4	**	47.8	**	0.0	**	15.0	34.2	36.5	21.1	29.5	**	18.6	24.1
Influenza and pneumonia	11.4	**	**	**	**	**	0.0	**	9.6	32.5	**	13.0	**	**	13.9	19.7
Nephritis, nephrotic syndrome and nephrosis	7.4	**	**	0.0	**	**	0.0	**	5.3	18.8	**	9.7	14.8	0.0	**	**
Essential (primary) hypertension and hypertensive renal disease	7.3	**	**	**	0.0	**	0.0	**	6.5	**	25.5	6.9	13.8	0.0	**	**
Septicemia	5.7	33.6	0.0	**	**	0.0	0.0	0.0	4.6	**	**	6.5	**	**	**	15.3
Viral hepatitis	5.0	0.0	0.0	0.0	**	0.0	0.0	**	4.3	12.0	**	7.3	**	0.0	**	**
Assault (homicide)	4.8	**	**	**	0.0	0.0	0.0	**	4.5	0.0	**	6.9	**	0.0	**	**
By discharge of firearms	3.2	**	**	0.0	0.0	0.0	0.0	**	3.4	0.0	**	4.9	0.0	0.0	**	**
By other means	1.6	**	0.0	**	0.0	0.0	0.0	0.0	1.2	0.0	**	**	**	0.0	0.0	0.0
Human immunodeficiency virus (HIV) disease	2.9	**	0.0	0.0	0.0	0.0	0.0	0.0	3.3	**	0.0	3.2	**	0.0	**	**
Total, all causes	639.4	969.5	696.5	664.4	983.9	930.4	581.2	1587.0	566.1	1068.9	940.5	712.1	589.9	355.2	731.4	635.4

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.