

**TABLE 5E-31
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2016**

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	167.0	130.5	140.0	153.9	234.9	147.8	**	323.2	157.7	262.8	158.3	181.7	164.7	79.6	185.3	146.9
Malignant neoplasm of trachea, bronchus and lung	32.9	34.0	**	27.7	**	**	0.0	**	29.9	74.3	36.8	36.2	29.6	**	34.3	33.4
Malignant neoplasm of breast	15.7	**	**	**	**	**	0.0	**	16.0	19.0	**	17.1	11.6	**	17.1	**
Malignant neoplasm of colon, rectum, and anus	16.6	**	31.1	**	**	**	0.0	**	17.1	20.7	**	13.0	12.7	0.0	14.0	26.7
Malignant neoplasm of pancreas	13.6	**	**	**	**	0.0	0.0	0.0	13.2	12.1	**	15.0	23.2	0.0	9.3	**
Diseases of heart	116.9	85.1	121.3	83.1	268.5	160.1	**	323.2	101.7	278.3	143.5	127.2	111.9	47.8	124.6	82.4
Accidents (unintentional injury)	68.5	181.5	62.2	104.7	100.7	**	0.0	121.2	62.5	86.4	106.7	60.6	51.7	47.8	52.9	57.9
Accidental poisoning	32.4	85.1	31.1	33.9	**	**	0.0	**	29.7	36.3	47.8	29.3	22.2	**	24.9	37.8
Motor vehicle accidents	18.2	56.7	24.9	33.9	**	**	0.0	**	16.6	25.9	22.1	13.8	16.9	**	17.1	**
Falls	6.9	0.0	**	**	**	0.0	0.0	**	6.0	**	25.8	10.2	**	**	9.3	0.0
Chronic liver disease and cirrhosis	36.3	56.7	37.3	64.6	94.0	98.5	**	121.2	27.9	70.9	73.6	36.6	33.8	**	51.4	40.1
Diabetes	34.7	51.1	31.1	21.5	**	86.2	**	**	32.8	39.8	25.8	37.4	40.1	**	17.1	49.0
Chronic lower respiratory disease	28.2	**	52.9	**	73.8	**	0.0	**	25.9	36.3	25.8	24.4	33.8	0.0	54.5	15.6
Intentional self-harm (suicide)	26.6	**	18.7	18.5	**	**	**	**	24.4	38.0	29.4	27.2	28.5	**	43.6	15.6
By discharge of firearms	15.7	**	**	**	**	**	0.0	**	14.4	25.9	**	15.0	21.1	**	21.8	**
By other means	10.9	**	**	**	0.0	**	**	0.0	10.0	12.1	**	12.2	7.4	**	21.8	**
Cerebrovascular disease	15.6	**	**	18.5	47.0	**	0.0	**	15.1	15.6	**	14.2	12.7	0.0	17.1	33.4
Essential (primary) hypertension and hypertensive renal disease	9.9	**	0.0	**	**	0.0	0.0	0.0	10.1	13.8	**	9.3	16.9	0.0	**	**
Influenza and pneumonia	9.1	**	21.8	**	**	**	0.0	0.0	6.3	15.6	**	12.6	7.4	0.0	**	26.7
Viral hepatitis	9.0	**	**	**	**	0.0	0.0	0.0	8.3	13.8	**	9.3	15.8	0.0	**	**
Septicemia	6.6	**	18.7	**	0.0	**	0.0	0.0	3.0	10.4	**	11.0	10.6	**	**	26.7
Assault (homicide)	5.5	**	**	**	**	0.0	0.0	0.0	4.5	**	22.1	5.7	8.4	**	0.0	**
By discharge of firearms	3.6	**	**	**	0.0	0.0	0.0	0.0	3.4	**	**	2.8	**	0.0	0.0	**
By other means	2.0	**	0.0	**	**	0.0	0.0	0.0	1.1	**	**	2.8	**	**	0.0	0.0
Nephritis, nephrotic syndrome and nephrosis	4.2	**	**	**	**	**	0.0	0.0	2.0	12.1	**	6.9	6.3	0.0	**	**
Human immunodeficiency virus (HIV) disease	3.6	0.0	0.0	0.0	**	0.0	0.0	0.0	3.7	**	0.0	5.7	**	0.0	0.0	0.0
Total, all causes	657.8	896.3	656.5	658.7	1161.2	788.3	281.8	1272.5	589.6	1049.4	831.7	699.8	652.6	326.4	708.4	574.3

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.