

**TABLE 5E-31
RATES^a FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2020**

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	156.1	113.8	191.2	107.0	225.8	173.4	**	350.8	142.8	220.7	143.9	170.5	181.1	143.2	205.6	174.0
Malignant neoplasm of trachea, bronchus and lung	26.7	**	36.9	**	**	**	**	**	23.4	50.4	31.1	27.7	30.5	**	44.8	27.3
Malignant neoplasm of colon, rectum, and anus	19.5	**	**	**	43.7	**	0.0	**	17.4	24.3	**	24.4	26.5	**	26.3	24.9
Malignant neoplasm of breast	15.9	0.0	30.2	**	**	**	0.0	**	14.9	13.9	**	14.5	25.4	**	27.8	**
Malignant neoplasm of pancreas	12.3	**	**	**	**	**	0.0	0.0	11.8	10.4	**	11.6	12.2	**	15.5	**
Diseases of heart	125.5	177.0	164.3	110.3	262.2	74.3	**	613.9	110.2	272.8	186.7	116.3	144.5	98.5	112.8	178.9
COVID-19[‡]	104.0	549.8	70.4	210.8	240.4	99.1	**	**	85.8	78.2	427.9	85.7	98.7	179.0	38.6	325.6
Accidents (unintentional injury)	86.3	214.9	114.0	113.5	72.8	99.1	**	233.8	78.5	59.1	143.9	93.5	76.3	107.4	77.3	119.3
Accidental poisoning	47.8	101.1	70.4	64.9	**	**	**	**	46.0	**	58.4	50.9	42.7	71.6	38.6	67.1
Motor vehicle accidents	17.7	37.9	**	25.9	**	**	0.0	**	14.4	24.3	27.2	23.2	17.3	0.0	20.1	22.4
Falls	6.3	**	**	**	**	**	0.0	0.0	5.3	**	38.9	6.6	**	**	10.8	0.0
Diabetes	43.2	107.4	57.0	38.9	65.6	86.7	**	**	38.2	46.9	89.5	48.8	66.1	**	17.0	39.8
Chronic liver disease and cirrhosis	40.0	164.3	53.7	32.4	123.8	**	**	**	30.2	78.2	108.9	47.6	42.7	62.7	46.4	24.9
Chronic lower respiratory disease	25.8	44.2	30.2	29.2	**	**	0.0	**	21.6	76.5	31.1	26.1	22.4	**	43.3	**
Intentional self-harm (suicide)	24.4	**	33.5	35.7	**	**	0.0	**	20.4	43.4	31.1	29.4	24.4	**	41.7	**
By discharge of firearms	14.3	**	26.8	19.5	**	**	0.0	**	11.4	24.3	23.3	18.2	13.2	0.0	27.8	**
By other means	10.1	**	**	**	0.0	**	0.0	0.0	9.0	19.1	**	11.2	11.2	**	13.9	**
Cerebrovascular disease	22.7	56.9	20.1	**	**	99.1	0.0	**	18.7	33.0	27.2	27.7	26.5	**	17.0	44.7
Influenza and pneumonia	12.3	**	**	**	**	**	0.0	**	11.4	12.2	**	13.7	17.3	**	13.9	**
Essential (primary) hypertension and hypertensive renal disease	10.6	**	**	**	**	0.0	0.0	0.0	9.9	**	**	12.8	18.3	0.0	**	**
Nephritis, nephrotic syndrome and nephrosis	8.5	**	**	**	**	**	**	**	6.8	17.4	31.1	9.5	6.1	**	**	14.9
Assault (homicide)	7.0	**	0.0	**	**	0.0	0.0	**	6.6	17.4	**	7.0	**	0.0	**	**
By discharge of firearms	4.4	**	0.0	0.0	**	0.0	0.0	0.0	4.8	13.9	**	2.9	**	0.0	**	0.0
By other means	2.6	**	0.0	**	0.0	0.0	0.0	**	1.8	**	**	4.1	**	0.0	**	**
Septicemia	6.3	**	**	**	**	0.0	0.0	**	4.1	**	**	10.8	8.1	0.0	**	**
Viral hepatitis	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	**	0.0	4.6	6.1	0.0	**	**
Human immunodeficiency virus (HIV) disease	2.3	**	0.0	**	0.0	0.0	0.0	0.0	2.5	**	0.0	**	**	0.0	0.0	0.0
Total, all causes	819.2	1896.0	935.7	882.1	1376.6	1003.1	617.6	2280.0	709.3	1218.3	1587.3	870.0	874.0	832.4	785.1	1153.1

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; [‡] The COVID-19 data collection began in mid-March 2020.