

**TABLE 5E-32
RATES* FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,
ARIZONA, 2005**

Underlying cause of death	ARIZONA	County of residence														
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	La Paz
Malignant neoplasms	196.0	102.2	221.4	129.4	263.6	179.7	263.6	179.3	308.5	244.8	211.4	263.1	185.0	209.8	180.4	106.5
Malignant neoplasm of colon, rectum, and anus	16.4	0.0	16.0	3.7	20.8	30.0	52.7	15.9	29.9	13.4	16.2	16.0	10.9	23.1	16.7	0.0
Malignant neoplasm of trachea, bronchus and lung	51.4	0.0	54.6	25.9	76.3	15.0	105.4	46.5	119.4	26.7	52.7	78.2	32.6	49.8	55.5	71.0
Malignant neoplasm of breast*	36.2	14.0	69.8	29.4	80.9	0.0	0.0	32.5	54.3	34.4	42.1	39.4	41.2	37.1	26.6	0.0
Diseases of heart	138.8	124.1	173.3	110.9	222.0	164.7	158.1	129.4	232.9	169.2	137.8	163.6	108.8	129.8	116.6	195.2
Accident (unintentional injury)	58.8	175.2	61.0	99.8	76.3	119.8	0.0	53.5	45.8	84.6	61.3	67.6	43.5	53.3	47.2	142.0
Motor vehicle accident	22.0	87.6	32.1	48.1	55.5	59.9	0.0	16.8	19.9	44.5	21.9	33.8	32.6	21.3	13.9	71.0
Falls	5.4	0.0	0.0	11.1	6.9	15.0	0.0	5.7	2.0	13.4	4.3	8.9	10.9	5.3	2.8	0.0
Accidental poisoning	19.7	21.9	19.3	14.8	13.9	0.0	0.0	21.5	8.0	4.5	24.2	16.0	0.0	14.2	13.9	17.7
Chronic liver disease and cirrhosis	31.8	58.4	25.7	25.9	76.3	30.0	0.0	30.5	49.8	66.8	29.9	28.4	10.9	28.4	22.2	35.5
Chronic lower respiratory diseases	26.8	21.9	25.7	25.9	48.6	44.9	0.0	25.1	53.7	17.8	25.2	40.9	0.0	17.8	19.4	88.7
Diabetes	23.2	29.2	38.5	18.5	55.5	59.9	52.7	20.0	37.8	26.7	18.1	35.6	54.4	16.0	47.2	17.7
Intentional self-harm (suicide)	21.7	29.2	22.5	44.4	34.7	15.0	0.0	19.6	25.9	17.8	24.7	17.8	0.0	37.3	11.1	0.0
By discharge of firearms	12.3	21.9	19.3	29.6	34.7	15.0	0.0	9.8	17.9	13.4	13.3	12.4	0.0	19.6	11.1	0.0
By other means	9.4	7.3	3.2	14.8	0.0	0.0	0.0	9.8	8.0	4.5	11.4	5.3	0.0	17.8	0.0	0.0
Cerebrovascular diseases	18.4	21.9	16.0	18.5	20.8	15.0	0.0	17.1	23.9	35.6	21.9	21.3	0.0	10.7	13.9	53.2
Influenza and pneumonia	12.7	7.3	19.3	7.4	27.7	0.0	52.7	12.4	8.0	40.1	12.4	10.7	21.8	1.8	22.2	17.7
Assault (homicide)	5.5	7.3	0.0	0.0	0.0	0.0	0.0	6.1	6.0	4.5	5.2	14.2	0.0	1.8	2.8	0.0
By discharge of firearms	3.2	0.0	0.0	0.0	0.0	0.0	0.0	3.7	6.0	0.0	2.4	8.9	0.0	0.0	0.0	0.0
By other means	2.4	7.3	0.0	0.0	0.0	0.0	0.0	2.3	0.0	4.5	2.9	5.3	0.0	1.8	2.8	0.0
Total, all causes	673.1	824.8	744.6	595.4	978.0	823.7	579.9	623.2	989.2	859.1	697.9	803.6	522.4	659.7	608.0	763.1

NOTE: The rates based on fewer than 10 deaths (see Table 5E-31) are not statistically reliable. All rates are per 100,000 middle-aged adults 20-44 years old.

* The rates for breast cancer are per 100,000 middle-adult females.