

**TABLE 5E-31  
RATES<sup>a</sup> FOR THE LEADING CAUSES OF DEATH AMONG MIDDLE-AGED ADULTS (45-64 YEARS) BY COUNTY OF RESIDENCE,  
ARIZONA, 2017**

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
<b>Malignant neoplasms</b>	161.8	141.3	210.9	101.8	155.0	136.5	**	267.0	153.3	245.3	161.2	169.9	179.0	103.9	194.4	102.0
<b>Malignant neoplasm of trachea, bronchus and lung</b>	32.0	**	53.5	**	40.4	0.0	**	**	29.1	64.7	22.0	30.8	45.0	0.0	44.7	17.7
<b>Malignant neoplasm of colon, rectum, and anus</b>	19.2	**	18.9	27.8	**	**	0.0	0.0	18.0	32.4	22.0	21.1	19.4	**	20.1	13.3
<b>Malignant neoplasm of breast</b>	16.4	**	25.2	**	**	0.0	0.0	0.0	17.7	11.9	**	16.2	11.3	**	15.4	**
<b>Malignant neoplasm of pancreas</b>	12.2	**	**	**	0.0	**	0.0	**	12.6	17.0	**	10.1	8.2	**	13.9	**
<b>Diseases of heart</b>	109.9	107.4	138.5	92.6	188.7	111.7	**	308.1	98.8	238.5	84.3	108.7	120.7	**	108.0	86.5
<b>Accidents (unintentional injury)</b>	69.7	209.1	75.5	104.9	101.1	86.9	**	123.2	60.3	66.4	128.3	72.6	38.9	**	74.1	68.8
<b>Accidental poisoning</b>	34.7	62.2	37.8	61.7	**	**	**	**	32.2	22.1	40.3	38.1	17.4	**	27.8	26.6
<b>Motor vehicle accidents</b>	17.2	84.8	18.9	18.5	53.9	**	0.0	**	14.0	13.6	40.3	15.8	15.3	**	21.6	22.2
<b>Falls</b>	6.2	**	**	**	**	0.0	0.0	**	5.5	**	**	9.3	**	**	13.9	0.0
<b>Chronic liver disease and cirrhosis</b>	35.1	62.2	62.9	46.3	94.4	**	0.0	164.3	27.8	51.1	47.6	36.5	39.9	**	54.0	24.4
<b>Diabetes</b>	32.3	39.6	31.5	21.6	40.4	74.5	0.0	**	28.2	42.6	47.6	40.5	39.9	63.9	21.6	33.3
<b>Chronic lower respiratory disease</b>	27.3	**	18.9	21.6	60.7	**	0.0	**	20.3	54.5	29.3	34.5	28.6	0.0	63.3	39.9
<b>Intentional self-harm (suicide)</b>	24.5	**	44.1	27.8	40.4	**	**	**	20.3	30.7	55.0	29.6	17.4	**	47.8	**
<b>By discharge of firearms</b>	14.8	**	40.9	**	**	**	0.0	**	12.6	17.0	25.7	17.8	11.3	0.0	26.2	**
<b>By other means</b>	9.7	**	**	**	**	**	**	**	7.6	13.6	29.3	11.8	6.1	**	21.6	**
<b>Cerebrovascular disease</b>	18.0	**	22.0	**	**	0.0	**	**	16.6	17.0	22.0	21.5	14.3	0.0	26.2	24.4
<b>Essential (primary) hypertension and hypertensive renal disease</b>	8.8	**	**	**	**	0.0	0.0	0.0	9.3	**	**	9.3	16.4	0.0	**	0.0
<b>Influenza and pneumonia</b>	7.4	**	**	**	**	**	**	0.0	4.6	**	25.7	11.8	6.1	0.0	**	22.2
<b>Viral hepatitis</b>	7.3	0.0	**	**	**	0.0	**	0.0	6.4	23.8	**	7.3	8.2	**	**	**
<b>Septicemia</b>	5.9	**	**	**	**	0.0	0.0	0.0	3.9	13.6	**	10.1	7.2	0.0	**	15.5
<b>Assault (homicide)</b>	5.0	**	0.0	**	**	**	0.0	**	4.7	**	**	6.5	**	**	**	**
<b>By discharge of firearms</b>	2.8	**	0.0	**	0.0	**	0.0	**	3.2	**	**	**	**	0.0	**	**
<b>By other means</b>	2.3	**	0.0	**	**	0.0	0.0	0.0	1.5	0.0	**	5.3	0.0	**	0.0	0.0
<b>Nephritis, nephrotic syndrome and nephrosis</b>	4.6	**	**	**	**	**	0.0	**	2.7	**	**	7.7	**	0.0	**	0.0
<b>Human immunodeficiency virus (HIV) disease</b>	3.2	**	0.0	**	0.0	0.0	0.0	0.0	3.0	**	**	2.8	**	0.0	**	**
<b>Total, all causes</b>	626.8	892.9	764.8	558.6	903.1	757.0	668.5	1314.4	554.7	974.3	798.9	695.3	627.0	351.7	709.7	516.8

Notes: \*\* Cell suppressed due to rate/ratio/percent based on non-zero count less than 6; <sup>a</sup> All rates are per 100,000 middle-aged adults 45-64 years old.