

**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, 2021**

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>COVID-19</b>	200.6	543.3	274.0	183.8	279.5	308.0	384.8	554.4	179.6	312.5	363.9	167.4	233.4	187.3	176.0	369.5
<b>Malignant neoplasms</b>	155.9	157.9	164.4	119.3	198.6	234.0	**	291.8	146.4	218.2	164.3	160.0	187.5	62.4	177.5	149.8
<b>Malignant neoplasm of trachea, bronchus and lung</b>	28.0	**	54.8	**	51.5	**	0.0	**	24.8	45.4	27.4	31.5	32.9	**	37.4	32.5
<b>Malignant neoplasm of colon, rectum, and anus</b>	19.6	**	**	**	**	0.0	0.0	**	20.3	24.4	**	17.8	21.9	**	17.1	**
<b>Malignant neoplasm of breast</b>	16.7	0.0	**	**	**	**	0.0	**	17.2	17.5	**	15.3	16.0	**	20.2	15.0
<b>Malignant neoplasm of pancreas</b>	12.1	**	**	22.6	**	**	0.0	**	11.1	24.4	**	13.7	11.0	0.0	14.0	**
<b>Diseases of heart</b>	124.2	176.9	157.5	87.1	220.7	184.8	**	496.1	107.2	237.4	219.1	119.4	145.6	107.0	141.7	184.8
<b>Accidents (unintentional injury)</b>	93.6	341.1	82.2	116.1	80.9	221.7	**	204.3	82.1	104.8	191.7	109.0	75.8	**	85.6	92.4
<b>Accidental poisoning</b>	52.2	120.0	47.9	54.8	44.1	110.9	**	**	48.3	12.2	97.8	65.9	46.9	**	48.3	52.4
<b>Motor vehicle accidents</b>	22.6	107.4	**	32.3	**	98.5	**	**	18.7	34.9	58.7	24.0	17.0	**	21.8	17.5
<b>Falls</b>	6.2	**	**	**	**	0.0	0.0	0.0	6.0	**	**	8.3	**	0.0	**	**
<b>Chronic liver disease and cirrhosis</b>	49.7	252.7	68.5	90.3	161.8	**	0.0	175.1	33.9	108.2	187.8	63.0	49.9	**	56.1	42.4
<b>Diabetes</b>	39.9	75.8	37.7	19.4	88.3	**	**	**	35.8	40.2	78.3	48.9	60.8	**	15.6	40.0
<b>Intentional self-harm (suicide)</b>	24.0	37.9	34.2	22.6	44.1	0.0	0.0	**	20.1	47.1	31.3	27.8	21.9	**	35.8	44.9
<b>By discharge of firearms</b>	14.0	**	20.5	**	**	0.0	0.0	0.0	11.5	27.9	**	17.0	13.0	**	26.5	22.5
<b>By other means</b>	10.0	**	**	**	**	0.0	0.0	**	8.6	19.2	**	10.8	9.0	0.0	9.3	22.5
<b>Cerebrovascular disease</b>	23.7	50.5	27.4	**	66.2	**	0.0	**	20.2	47.1	47.0	20.7	28.9	0.0	26.5	32.5
<b>Chronic lower respiratory disease</b>	20.8	**	58.2	19.4	**	**	0.0	**	16.6	40.2	39.1	24.9	20.9	**	38.9	**
<b>Influenza and pneumonia</b>	11.3	44.2	**	**	**	0.0	0.0	**	9.9	14.0	**	11.6	13.0	0.0	12.5	15.0
<b>Essential (primary) hypertension and hypertensive renal disease</b>	10.0	**	**	**	**	0.0	0.0	**	9.2	**	**	11.2	12.0	0.0	10.9	**
<b>Nephritis, nephrotic syndrome and nephrosis</b>	8.8	**	20.5	**	**	**	0.0	**	6.9	14.0	23.5	11.2	14.0	0.0	**	**
<b>Septicemia</b>	6.8	0.0	**	**	**	0.0	0.0	**	5.0	**	**	11.2	**	0.0	**	17.5
<b>Assault (homicide)</b>	6.2	**	**	0.0	0.0	0.0	0.0	**	5.2	12.2	**	9.9	7.0	**	**	**
<b>By discharge of firearms</b>	3.9	**	**	0.0	0.0	0.0	0.0	0.0	3.7	**	0.0	6.6	**	0.0	**	**
<b>By other means</b>	2.2	**	0.0	0.0	0.0	0.0	0.0	**	1.5	**	**	3.3	**	**	0.0	**
<b>Human immunodeficiency virus (HIV) disease</b>	3.1	**	**	**	0.0	0.0	0.0	0.0	3.0	**	**	**	**	0.0	0.0	**
<b>Viral hepatitis</b>	2.3	**	0.0	**	0.0	0.0	0.0	0.0	1.9	**	0.0	3.3	**	0.0	**	**
<b>Total, all causes</b>	932.1	2211.0	1137.0	887.0	1449.0	1256.5	1250.6	2888.8	810.5	1485.8	1690.3	974.3	1017.3	579.6	970.1	1193.5

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.