

**TABLE 2D-4**  
**PERCENT DEATHS BEFORE EXPECTED<sup>a</sup> YEARS OF LIFE REACHED FOR THE LEADING CAUSES OF MORTALITY BY**  
**GENDER, RACE/ETHNICITY, AND URBAN/RURAL AREAS<sup>b</sup>, ARIZONA, 2020**

	ARIZONA			Area/gender						Race/ethnicity				
	Total	Male	Female	Total Urban	Urban Male	Urban Female	Total Rural	Rural Male	Rural Female	White Non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
<b>Total, all causes</b>	52.2%	58.6%	44.5%	51.7%	58.5%	43.7%	53.7%	58.7%	47.3%	46.1%	65.0%	72.9%	75.6%	51.0%
<b>Major cardiovascular diseases</b>	41.4%	49.5%	31.8%	40.7%	49.2%	30.8%	44.1%	50.2%	35.9%	37.5%	50.8%	66.6%	62.4%	45.7%
<b>Diseases of heart</b>	42.0%	49.8%	31.7%	41.1%	49.4%	30.5%	45.1%	50.8%	36.7%	38.1%	52.3%	66.8%	64.1%	47.1%
<b>Coronary heart disease</b>	43.1%	51.1%	31.4%	42.2%	50.7%	30.0%	46.1%	51.8%	36.6%	39.7%	51.6%	67.5%	62.1%	49.4%
<b>Malignant neoplasms</b>	59.4%	59.6%	59.1%	59.8%	60.1%	59.4%	57.8%	57.7%	57.9%	56.4%	70.4%	74.2%	66.1%	66.2%
<b>Lung cancer</b>	58.6%	59.7%	57.4%	58.8%	60.0%	57.6%	57.6%	58.3%	56.7%	57.1%	64.9%	75.0%	65.2%	59.5%
<b>Colorectal cancer</b>	62.9%	67.6%	58.0%	62.9%	68.1%	57.5%	62.5%	65.6%	59.1%	58.3%	76.7%	81.1%	73.3%	75.0%
<b>Breast cancer</b>	64.4%	63.6%	64.4%	65.7%	75.0%	65.6%	59.9%	33.3%	60.3%	61.4%	73.3%	77.3%	88.9%	65.0%
<b>Prostate cancer</b>	40.0%	40.0%	0.0%	39.6%	39.6%	0.0%	41.2%	41.2%	0.0%	36.8%	55.1%	61.0%	15.4%	42.9%
<b>Malignant melanoma of skin</b>	62.3%	63.6%	59.0%	61.7%	64.1%	56.0%	64.4%	61.8%	72.7%	60.6%	85.7%	0.0%	50.0%	100.0%
<b>Accidents (unintentional injuries)</b>	81.9%	86.9%	70.9%	81.9%	87.2%	70.2%	81.2%	85.2%	73.1%	74.1%	93.0%	96.2%	94.9%	75.0%
<b>Accidental poisoning</b>	99.8%	99.9%	99.5%	99.9%	100.0%	99.5%	99.7%	99.6%	100.0%	99.8%	100.0%	100.0%	99.6%	100.0%
<b>Falls</b>	32.1%	38.6%	25.1%	29.7%	35.2%	23.9%	41.8%	50.4%	31.0%	29.1%	40.2%	62.5%	63.0%	27.3%
<b>Motor vehicle accidents</b>	93.8%	94.4%	92.4%	93.9%	95.3%	90.2%	93.0%	90.6%	98.6%	89.4%	99.0%	100.0%	98.4%	83.3%
<b>Accidental drowning</b>	85.9%	91.2%	74.2%	84.7%	89.5%	75.0%	92.3%	100.0%	66.7%	82.4%	95.0%	100.0%	100.0%	50.0%
<b>Chronic lower respiratory diseases</b>	45.1%	48.5%	41.9%	44.1%	48.1%	40.6%	47.8%	49.1%	46.4%	44.4%	44.4%	68.5%	55.3%	29.0%
<b>Alzheimer's disease</b>	12.4%	15.2%	10.9%	12.3%	15.7%	10.6%	12.8%	13.4%	12.5%	11.9%	14.0%	14.9%	20.0%	8.8%
<b>Cerebrovascular diseases</b>	37.7%	45.5%	31.2%	37.1%	45.1%	30.5%	39.7%	46.5%	33.7%	33.2%	47.9%	61.8%	56.7%	46.5%
<b>Diabetes</b>	68.0%	70.5%	64.3%	68.9%	71.4%	65.1%	64.7%	67.0%	61.1%	63.8%	71.3%	75.5%	77.6%	68.4%
<b>Intentional self-harm (suicide)</b>	88.8%	87.6%	93.2%	89.1%	88.0%	93.3%	87.7%	86.3%	92.8%	85.4%	98.5%	96.0%	98.8%	100.0%
<b>Chronic liver disease and cirrhosis</b>	90.3%	91.3%	88.8%	89.4%	90.1%	88.2%	92.4%	94.2%	89.8%	87.4%	91.7%	100.0%	96.7%	88.9%
<b>Essential (primary) hypertension and hypertensive renal disease</b>	41.2%	51.1%	31.5%	41.4%	51.6%	31.4%	40.0%	48.2%	31.8%	36.8%	44.8%	72.5%	58.9%	16.7%
<b>Influenza and pneumonia</b>	51.1%	55.2%	45.8%	50.8%	55.4%	45.0%	52.4%	54.8%	48.8%	45.4%	64.8%	71.4%	64.9%	18.8%
<b>COVID-19<sup>±</sup></b>	54.7%	58.0%	49.9%	54.0%	57.4%	49.0%	56.8%	59.7%	52.8%	39.4%	68.3%	69.6%	73.8%	53.7%
<b>Parkinson's disease</b>	26.8%	28.4%	23.8%	26.7%	28.5%	23.3%	27.4%	27.7%	26.9%	25.0%	33.7%	66.7%	34.8%	21.1%
<b>Nephritis, nephrotic syndrome and nephrosis</b>	47.4%	47.0%	47.9%	49.6%	49.0%	50.2%	41.5%	41.7%	41.2%	42.4%	57.4%	61.3%	63.0%	41.7%
<b>Septicemia</b>	62.1%	65.6%	58.7%	63.3%	69.2%	57.0%	56.4%	50.0%	61.5%	59.4%	65.8%	75.0%	68.9%	50.0%
<b>Assault (homicide)</b>	99.0%	99.3%	98.2%	99.1%	99.4%	97.8%	98.9%	98.6%	100.0%	97.0%	100.0%	100.0%	100.0%	100.0%
<b>Human immunodeficiency virus (HIV) disease</b>	98.6%	100.0%	92.3%	98.3%	100.0%	91.7%	100.0%	100.0%	100.0%	97.6%	100.0%	100.0%	100.0%	100.0%
<b>Injury by firearms</b>	90.3%	89.5%	94.8%	91.4%	90.7%	95.4%	86.1%	85.1%	92.1%	84.7%	99.6%	99.2%	98.8%	100.0%
<b>Drug-induced deaths</b>	99.1%	99.6%	97.8%	99.0%	99.6%	97.6%	99.5%	100.0%	98.4%	98.5%	99.9%	100.0%	100.0%	100.0%
<b>Opioid-induced deaths</b>	99.7%	99.9%	99.4%	99.7%	99.8%	99.3%	100.0%	100.0%	100.0%	99.5%	100.0%	100.0%	100.0%	100.0%
<b>Alcohol-induced deaths</b>	95.8%	95.7%	96.1%	95.3%	95.1%	95.7%	96.7%	96.6%	96.8%	94.4%	96.6%	100.0%	98.0%	100.0%

Notes: <sup>a</sup> Expected years of life at birth for all U.S. residents (77.0 years in 2020); <sup>b</sup> Urban = Maricopa, Pima, Pinal, and Yuma counties; <sup>±</sup> The COVID-19 data collection began in mid-March 2020.