

Table 6A.A.1.6.2: Cancer Risk Table¹ for Both Sexes, All Races, Ages 20-75 Years, United States, 2012-2014

Cancer Site	Chance of...	Age											
		20	25	30	35	40	45	50	55	60	65	70	75
All Cancer Sites [2]	Diagnosis	38.82%	38.85%	38.84%	38.75%	38.56%	38.21%	37.61%	36.59%	34.96%	32.47%	28.74%	24.17%
	Death	20.49%	20.55%	20.62%	20.68%	20.73%	20.76%	20.71%	20.52%	20.08%	19.30%	18.07%	16.29%
Bone and Joint Cancer	Diagnosis	0.06%	0.06%	0.06%	0.05%	0.05%	0.05%	0.04%	0.04%	0.04%	0.03%	0.03%	0.02%
	Death	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.03%	0.03%	0.03%	0.03%	0.03%
Colon and Rectum Cancer	Diagnosis	4.37%	4.38%	4.39%	4.39%	4.37%	4.32%	4.23%	4.06%	3.87%	3.61%	3.27%	2.85%
	Death	1.85%	1.85%	1.86%	1.86%	1.86%	1.86%	1.85%	1.82%	1.79%	1.73%	1.66%	1.56%
Eye and Orbit Cancer	Diagnosis	0.08%	0.08%	0.08%	0.08%	0.08%	0.08%	0.07%	0.07%	0.07%	0.06%	0.05%	0.04%
	Death	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
Hodgkin Lymphoma	Diagnosis	0.19%	0.17%	0.15%	0.13%	0.12%	0.11%	0.10%	0.09%	0.08%	0.07%	0.06%	0.05%
	Death	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.02%
Kidney and Renal Pelvis Cancer	Diagnosis	1.64%	1.65%	1.65%	1.64%	1.63%	1.59%	1.54%	1.47%	1.36%	1.21%	1.01%	0.78%
	Death	0.47%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.46%	0.44%	0.41%	0.36%
Leukemia	Diagnosis	1.44%	1.43%	1.42%	1.41%	1.40%	1.39%	1.37%	1.34%	1.30%	1.23%	1.13%	0.98%
	Death	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.86%	0.86%	0.86%	0.85%	0.83%	0.78%
Lung and Bronchus Cancer	Diagnosis	6.45%	6.48%	6.50%	6.53%	6.56%	6.59%	6.59%	6.53%	6.36%	6.01%	5.37%	4.41%
	Death	5.39%	5.41%	5.44%	5.47%	5.50%	5.53%	5.55%	5.51%	5.39%	5.15%	4.70%	3.99%
Myeloma	Diagnosis	0.77%	0.77%	0.78%	0.78%	0.78%	0.78%	0.77%	0.75%	0.72%	0.68%	0.60%	0.50%
	Death	0.44%	0.44%	0.44%	0.44%	0.45%	0.45%	0.45%	0.45%	0.45%	0.44%	0.42%	0.39%
Non-Hodgkin Lymphoma	Diagnosis	2.11%	2.11%	2.10%	2.09%	2.07%	2.04%	2.00%	1.95%	1.87%	1.74%	1.56%	1.33%
	Death	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.77%	0.77%	0.77%	0.76%	0.74%	0.70%
Pancreas Cancer	Diagnosis	1.58%	1.59%	1.60%	1.60%	1.61%	1.61%	1.60%	1.58%	1.53%	1.45%	1.32%	1.15%
	Death	1.38%	1.39%	1.40%	1.40%	1.41%	1.42%	1.42%	1.41%	1.38%	1.32%	1.23%	1.10%
Small Intestine Cancer	Diagnosis	0.26%	0.26%	0.26%	0.26%	0.25%	0.25%	0.24%	0.23%	0.22%	0.20%	0.17%	0.14%
	Death	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.04%	0.04%	0.04%	0.04%	0.04%
Soft Tissue Cancer including Heart	Diagnosis	0.33%	0.32%	0.32%	0.31%	0.30%	0.29%	0.28%	0.26%	0.25%	0.23%	0.20%	0.17%
	Death	0.14%	0.14%	0.14%	0.14%	0.14%	0.13%	0.13%	0.13%	0.12%	0.11%	0.10%	0.09%
Urinary Bladder Cancer	Diagnosis	2.40%	2.41%	2.42%	2.43%	2.44%	2.45%	2.46%	2.45%	2.42%	2.34%	2.17%	1.91%
	Death	0.62%	0.63%	0.63%	0.63%	0.64%	0.64%	0.65%	0.66%	0.66%	0.67%	0.66%	0.65%

1 The numbers in each age column tell you the percent of men and women who eventually will be diagnosed with or die from the cancer.

2 Numbers in columns do not add up to "all cancers" because there are many other cancers besides those listed.

Source: National Cancer Institute. Know Your Chances Available at: https://knowyourchances.cancer.gov/special_cancer_tables.php. Accessed January 30, 2018.