

**American Cancer Society**  
**The Lifetime Probability of Developing and Dying from Cancer, 2003-2005\***

	MALES				FEMALES			
	Developing		Dying		Developing		Dying	
	%	1 in	%	1 in	%	1 in	%	1 in
<b>All Sites†</b>	<b>43.89</b>	<b>2</b>	<b>23.02</b>	<b>4</b>	<b>37.35</b>	<b>3</b>	<b>19.91</b>	<b>5</b>
Brain & ons	0.68	147	0.49	203	0.55	180	0.39	255
Breast	0.12	860	0.03	2,938	12.03	8	2.92	34
Colorectal	5.51	18	2.23	45	5.10	20	2.11	47
Esophagus	0.79	127	0.72	138	0.25	399	0.22	458
Hodgkin lymphoma	0.24	409	0.05	1,928	0.21	477	0.04	2,516
Kidney & renal pelvis	1.77	56	0.59	169	1.06	94	0.34	292
Larynx	0.61	163	0.22	453	0.14	704	0.05	1,909
Leukemia	1.50	67	0.98	102	1.07	94	0.71	141
Liver & intrahepatic bile duct	0.98	102	0.82	122	0.44	229	0.47	214
Lung & bronchus	7.78	13	6.52	15	6.22	16	4.91	20
Melanoma of skin‡	2.59	39	0.46	217	1.74	57	0.22	449
Myeloma	0.72	139	0.47	214	0.57	177	0.38	262
Non-Hodgkin lymphoma	2.23	45	0.93	108	1.90	53	0.75	134
Oral cavity & pharynx	1.41	71	0.39	255	0.66	152	0.20	506
Ovary	NA	NA	NA	NA	1.41	71	1.08	93
Pancreas	1.34	74	1.25	80	1.36	73	1.27	79
Prostate	15.78	6	2.93	34	NA	NA	NA	NA
Stomach	1.13	89	0.64	156	0.69	144	0.43	235
Testis	0.37	272	0.02	5,455	NA	NA	NA	NA
Thyroid	0.41	242	0.05	2,124	1.17	85	0.07	1,461
Urinary bladder§	3.74	27	0.83	121	1.20	84	0.33	306
Uterine cervix	NA	NA	NA	NA	0.69	145	0.23	434
Uterine corpus	NA	NA	NA	NA	2.48	40	0.53	189

\* For those free of cancer at beginning of age interval.

† All sites excludes basal and squamous cell skin cancers and in situ cancers except urinary bladder.

‡ Statistics are for whites.

§ Includes invasive and in situ cancer cases.

NA=Not applicable.

**Source:** DevCan: Probability of Developing or Dying of Cancer Software, Version 6.3.0. Statistical Research and Applications Branch, National Cancer Institute, 2008. [www.srab.cancer.gov/devcan](http://www.srab.cancer.gov/devcan)

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