

**Table 55. Five-year relative cancer survival rates for selected cancer sites, according to race and sex: Selected geographic areas, 1974–79, 1980–82, 1983–85, 1986–88, 1989–91, and 1992–98**

[Data are based on the Surveillance, Epidemiology, and End Results Program's 9 population-based cancer registries]

Sex and site	White						Black or African American					
	1974–79	1980–82	1983–85	1986–88	1989–91	1992–98	1974–79	1980–82	1983–85	1986–88	1989–91	1992–98
Both sexes												
Percent of patients												
All sites . . . . .	50.9	52.1	53.9	56.7	60.3	63.8	39.2	39.7	39.8	42.6	46.2	52.6
Oral cavity and pharynx . . . . .	54.9	55.6	55.3	55.2	55.4	58.8	36.5	31.0	35.2	34.7	32.6	34.9
Esophagus . . . . .	5.5	7.3	9.3	10.7	11.8	14.7	3.3	5.4	6.2	7.2	8.9	8.3
Stomach . . . . .	15.2	16.5	16.2	19.1	18.4	20.9	15.7	19.4	18.9	19.3	24.8	20.0
Colon . . . . .	51.9	55.7	58.4	61.6	63.1	62.7	47.3	49.3	49.3	52.9	53.9	52.8
Rectum . . . . .	49.8	53.1	55.9	59.1	60.5	62.4	40.4	37.9	43.9	51.1	54.3	52.7
Pancreas . . . . .	2.4	2.8	2.9	3.1	4.1	4.3	3.2	4.5	5.0	6.2	3.8	3.9
Lung and bronchus . . . . .	13.1	13.5	13.8	13.5	14.3	15.0	11.3	12.1	11.3	11.9	10.7	12.3
Urinary bladder . . . . .	74.9	78.9	78.2	80.7	82.1	82.3	51.5	58.3	59.6	62.3	61.9	64.5
Non-Hodgkin's lymphoma . . . . .	48.2	51.9	54.4	52.9	51.9	56.1	50.3	50.2	45.1	50.2	43.7	46.1
Leukemia . . . . .	36.6	39.5	42.0	44.2	45.8	47.3	30.8	32.9	33.6	38.0	34.1	38.4
Male												
All sites . . . . .	43.4	46.7	48.5	51.8	57.7	63.5	32.1	34.3	34.5	37.7	43.3	54.0
Oral cavity and pharynx . . . . .	54.4	54.6	54.4	52.2	52.1	57.8	31.2	26.5	29.9	29.3	27.9	29.5
Esophagus . . . . .	5.2	6.5	7.8	11.2	11.8	14.7	2.3	4.6	5.0	7.0	8.0	9.0
Stomach . . . . .	13.8	15.6	14.6	16.2	15.1	19.5	15.3	18.5	18.5	15.3	22.3	19.2
Colon . . . . .	51.0	56.0	58.9	62.5	63.7	63.0	45.4	46.7	48.3	52.6	53.8	53.2
Rectum . . . . .	48.9	51.7	55.2	58.8	60.2	61.6	36.7	36.1	43.1	46.2	56.0	51.6
Pancreas . . . . .	2.6	2.5	2.7	2.9	3.8	4.3	2.4	3.2	4.4	6.4	3.3	4.2
Lung and bronchus . . . . .	11.6	12.2	12.1	12.0	12.7	13.3	10.0	10.9	10.3	11.9	9.5	10.8
Prostate gland . . . . .	70.3	74.5	76.3	82.7	91.8	97.8	60.8	64.7	63.9	69.3	80.6	92.6
Urinary bladder . . . . .	75.9	79.9	79.5	82.3	84.4	84.4	58.9	62.8	64.8	67.4	65.5	69.4
Non-Hodgkin's lymphoma . . . . .	47.2	50.9	53.4	50.1	47.7	52.7	44.7	47.2	43.6	46.6	38.7	41.4
Leukemia . . . . .	35.6	39.6	41.6	45.5	46.4	48.4	30.7	30.1	32.5	36.7	29.2	37.9
Female												
All sites . . . . .	57.4	57.1	58.8	61.5	62.9	64.2	46.9	46.0	45.4	47.9	49.3	51.0
Colon . . . . .	52.6	55.4	58.0	60.7	62.5	62.4	48.7	51.3	50.1	53.1	53.9	52.5
Rectum . . . . .	50.7	54.7	56.7	59.5	60.8	63.5	43.8	40.2	44.7	56.0	52.6	53.8
Pancreas . . . . .	2.3	3.0	3.2	3.4	4.4	4.4	4.1	5.8	5.5	6.0	4.3	3.7
Lung and bronchus . . . . .	16.7	16.2	17.0	15.8	16.6	17.0	15.5	15.5	14.1	11.7	13.0	14.7
Melanoma of skin . . . . .	85.8	88.3	89.4	91.3	91.5	91.8	69.9	*	70.1	*	94.0	61.9
Breast . . . . .	75.4	77.1	79.2	83.9	86.1	87.6	63.1	65.7	63.4	69.2	71.1	72.5
Cervix uteri . . . . .	69.7	68.2	70.6	71.7	72.3	72.1	63.0	61.3	60.4	55.5	62.6	59.9
Corpus uteri . . . . .	87.7	82.8	84.5	84.4	85.6	86.0	59.4	55.1	54.2	57.1	57.5	60.5
Ovary . . . . .	37.2	38.7	40.2	41.9	49.6	52.5	40.5	39.1	41.6	38.6	41.6	52.5
Non-Hodgkin's lymphoma . . . . .	49.3	52.9	55.5	56.2	57.1	60.2	57.5	53.7	46.9	54.8	50.8	53.8

\* Data for population groups with fewer than 25 cases are not shown.

NOTES: Rates are based on followup of patients through 1999. The rate is the ratio of the observed survival rate for the patient group to the expected survival rate for persons in the general population similar to the patient group with respect to age, sex, race, and calendar year of observation. It estimates the chance of surviving the effects of cancer. The race groups white and black include persons of Hispanic and non-Hispanic origin. Numbers have been revised and differ from previous editions of *Health, United States*.

SOURCE: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results (SEER) Program at [www.seer.cancer.gov](http://www.seer.cancer.gov).