

Prostate Cancer Incidence and Mortality Rates : Grouped by Race, Ethnicity, and Age

Incidence Rates

Prostate. Invasive Cancer Incidence Rates and 95% Confidence Intervals by Age and Race and Ethnicity, United States (Table 3.23.1.1M) *†‡

★ Rates are per 100,000 persons. **95% Confidence Interval**

Age	All Races	White	Black	Asian/Pacific Islander §	American Indian/Alaska Native §	Hispanic
<1	~	~	~	~	~	~
1-4	~	~	~	~	~	~
5-9	~	~	~	~	~	~
10-14	~	~	~	~	~	~
15-19	~	~	~	~	~	~
20-24	~	~	~	~	~	~
25-29	~	~	~	~	~	~
30-34	~	~	~	~	~	~
35-39	1.1 (0.9-1.3)	0.9 (0.7-1.1)	2.3 (1.5-3.3)	~	~	~
40-44	10.1 (9.5-10.8)	8.1 (7.5-8.8)	23.4 (20.9-26.2)	2.7 (1.6-4.3)	~	5.6 (4.5-6.8)
45-49	44.9 (43.7-46.2)	37.8 (36.6-39.1)	90.1 (85.1-95.2)	12.6 (9.9-15.9)	15.1 (9.4-23.1)	25.2 (22.8-27.8)
50-54	144.5 (142.2-146.7)	128.1 (125.8-130.5)	253.1 (244.6-261.8)	40.9 (35.6-46.8)	54.6 (42.5-69.2)	85.0 (80.0-90.3)
55-59	296.5 (293.1-299.9)	265.4 (261.9-269.0)	506.0 (492.8-519.6)	117.3 (107.5-127.9)	115.3 (95.2-138.4)	193.7 (184.9-202.8)
60-64	490.3 (485.6-495.0)	448.3 (443.4-453.2)	782.9 (764.1-802.0)	214.3 (199.5-230.0)	174.5 (146.2-206.6)	346.5 (332.8-360.7)
65-69	742.1 (735.2-749.0)	689.1 (682.0-696.3)	1090.8 (1063.1-1119.0)	363.8 (340.4-388.3)	358.7 (307.4-416.1)	632.4 (609.6-655.9)
70-74	762.7 (754.5-770.9)	704.0 (695.5-712.5)	1056.6 (1024.0-1089.9)	455.8 (425.4-487.8)	340.0 (279.2-410.1)	674.9 (646.6-704.0)
75-79	651.3 (642.5-660.2)	599.0 (589.9-608.1)	856.9 (821.4-893.6)	443.6 (407.1-482.6)	464.6 (374.1-570.4)	616.8 (584.6-650.4)
80-84	462.5 (453.8-471.3)	424.3 (415.5-433.2)	633.8 (594.7-674.8)	308.2 (270.0-350.2)	273.1 (185.5-387.6)	464.3 (430.2-500.4)
85+	400.8 (391.7-409.9)	368.6 (359.5-377.9)	636.2 (591.3-683.5)	318.4 (275.0-366.8)	302.0 (193.5-449.3)	380.7 (344.4-419.7)

(Table 3.23.1.1M) Prostate. Invasive Cancer Incidence Rates and 95% Confidence Intervals by Age and Race and Ethnicity, United States *†‡

Footnotes

† Data are from selected statewide and metropolitan area cancer registries that meet the data quality criteria for all invasive cancer sites combined. See [registry-specific data quality](#) information. Rates cover approximately 99% of the U.S. population.

‡ Invasive cancers only.

§ Data for specified racial or ethnic populations other than white and black should be interpreted with caution. See [Technical Notes](#).

|| Hispanic origin is not mutually exclusive from race categories (white, black, Asian/Pacific Islander, American Indian/Alaska Native).

~ Rates are suppressed if fewer than 16 cases were reported in a specific category (site, race, ethnicity).

Death Rates

Prostate. Cancer Death Rates and 95% Confidence Intervals by Age and Race and Ethnicity, United States (Table 3.23.1.2M) *†

★ Rates are per 100,000 persons. **95% Confidence Interval**

Age	All Races	White	Black	Asian/Pacific Islander ‡	American Indian/Alaska Native ‡	Hispanic ‡§
<1	~	~	~	~	~	~
1-4	~	~	~	~	~	~
5-9	~	~	~	~	~	~
10-14	~	~	~	~	~	~
15-19	~	~	~	~	~	~
20-24	~	~	~	~	~	~
25-29	~	~	~	~	~	~
30-34	~	~	~	~	~	~
35-39	~	~	~	~	~	~
40-44	0.2 (0.1-0.3)	~	~	~	~	~
45-49	0.8 (0.6-1.0)	0.7 (0.5-0.8)	1.8 (1.2-2.7)	~	~	~
50-54	3.0 (2.7-3.3)	2.4 (2.1-2.8)	7.8 (6.4-9.4)	~	~	1.9 (1.2-2.8)
55-59	8.6 (8.0-9.2)	7.0 (6.5-7.6)	22.1 (19.4-25.1)	4.5 (2.7-6.9)	~	6.2 (4.7-8.0)
60-64	19.9 (19.0-20.9)	17.0 (16.1-18.0)	51.2 (46.5-56.2)	6.6 (4.2-9.8)	~	15.3 (12.5-18.5)
65-69	39.7 (38.1-41.3)	34.9 (33.3-36.6)	96.8 (88.7-105.4)	17.4 (12.7-23.4)	32.6 (18.6-52.9)	36.7 (31.4-42.7)
70-74	74.3 (71.7-76.8)	66.1 (63.6-68.8)	182.9 (169.5-197.1)	23.1 (16.7-31.1)	52.3 (30.5-83.8)	64.0 (55.5-73.3)
75-79	134.6 (130.6-138.6)	123.3 (119.2-127.5)	297.3 (276.6-319.1)	55.6 (43.3-70.4)	126.1 (81.6-186.2)	117.9 (104.1-133.0)
80-84	235.4 (229.2-241.7)	220.3 (214.0-226.7)	510.9 (476.0-547.8)	101.0 (79.8-126.0)	174.0 (106.3-268.7)	212.2 (189.4-236.9)
85+	501.2 (491.1-511.4)	481.4 (471.0-492.0)	907.1 (853.5-963.1)	277.8 (237.5-323.0)	422.7 (292.8-590.7)	388.9 (352.4-428.2)

(Table 3.23.1.2M) Prostate. Cancer Death Rates and 95% Confidence Intervals by Age and Race and Ethnicity, United States *†

Footnotes

† Data are from the National Vital Statistics System (NVSS).

‡ Data for specified racial or ethnic populations other than white and black should be interpreted with caution. See [Technical Notes](#).

§ Hispanic origin is not mutually exclusive from race categories (white, black, Asian/Pacific Islander, American Indian/Alaska Native).

~ Rates are suppressed if fewer than 16 cases were reported in a specific category (site, race, ethnicity).