

Supplemental Table 2: Five-year relative survival of men with prostate cancer by age, race/ethnicity, and stage, United States, 2001–2016

Survival by age (yrs) and race/ethnicity	Stage							
	Localized		Regional		Distant		Unknown	
	No.	Relative survival % (95% CI)	No.	Relative survival % (95% CI)	No.	Relative survival % (95% CI)	No.	Relative survival % (95% CI)
<b>≤49</b>								
White	40,413	99.7 (99.5–99.8)	7,792	96.6 (96.0–97.1)	1,750	30.1 (27.7–32.5)	1,652	91.5 (89.7–92.9)
Black	17,678	100.0 (73.8–100.0)	3,121	97.9 (96.8–98.7)	911	31.7 (28.2–35.2)	917	89.9 (87.1–92.1)
AI/AN	253	99.6 (83.0–100.0)	65	99.0 (77.6–100.0)	23	11.3 (1.9–30.3)	30	77.8 (55.1–90.0)
API	745	99.5 (98.0–99.9)	166	97.7 (92.1–99.3)	46	43.0 (26.4–58.5)	51	91.6 (78.0–97.0)
Hispanic	4,812	99.5 (98.7–99.8)	896	96.2 (94.1–97.5)	338	34.3 (28.5–40.2)	312	89.6 (84.9–92.9)
<b>50–54</b>								
White	115,532	100.0*	22,911	97.6 (97.2–97.9)	3,766	31.5 (29.7–33.2)	4,838	92.9 (91.9–93.8)
Black	35,888	100.0*	6,057	99.1 (98.0–99.6)	1,861	33.4 (30.9–36.0)	1,907	90.6 (88.5–92.3)
AI/AN	710	97.3 (93.6–98.9)	161	98.1 (89.7–99.7)	67	29.5 (15.9–44.6)	48	94.9 (67.5–99.3)
API	2,127	99.8 (95.4–100.0)	484	97.2 (94.1–98.7)	99	39.5 (28.2–50.7)	123	91.9 (83.7–96.1)
Hispanic	10,423	99.7 (98.9–99.9)	2,130	97.3 (96.0–98.3)	657	36.1 (31.8–40.5)	738	89.0 (85.6–91.5)
<b>55–59</b>								
White	227,889	100.0*	43,570	98.8 (98.5–99.1)	7,497	34.0 (32.7–35.3)	10,559	93.1 (92.4–93.8)
Black	60,376	100.0*	9,525	100.0*	3,583	36.0 (34.1–37.9)	3,634	88.6 (86.9–90.1)
AI/AN	1,208	99.9 (80.9–100.0)	250	98.1 (82.8–99.8)	78	40.7 (26.7–54.1)	96	91.1 (79.8–96.2)
API	4,552	99.9 (58.3–100.0)	979	96.7 (94.6–98.0)	239	52.4 (44.7–59.6)	266	90.4 (84.3–94.2)
Hispanic	18,900	100.0*	3,649	98.3 (97.1–99.0)	1,165	39.2 (35.7–42.6)	1,423	91.2 (88.8–93.0)
<b>60–64</b>								
White	323,899	100.0*	59,227	100.0*	11,364	34.2 (33.1–35.3)	17,214	91.7 (91.0–92.3)
Black	72,306	100.0*	9,894	100.0*	4,703	34.0 (32.2–35.7)	4,920	88.4 (86.8–89.7)
AI/AN	1,688	100.0*	336	96.9 (86.2–99.3)	98	35.1 (23.7–46.7)	160	90.8 (79.9–95.9)
API	7,039	99.3 (98.5–99.7)	1,513	98.3 (96.2–99.3)	405	44.0 (38.0–49.8)	487	86.7 (82.1–90.1)
Hispanic	24,973	100.0*	4,665	98.1 (96.9–98.8)	1,616	40.7 (37.7–43.6)	2,370	89.7 (87.8–91.3)
<b>65–69</b>								
White	387,869	100.0*	61,481	100.0*	14,063	35.0 (34.0–36.1)	24,587	90.9 (90.2–91.5)
Black	73,542	100.0*	8,202	100.0*	4,691	34.2 (32.4–36.0)	5,962	85.6 (84.0–87.0)
AI/AN	1,964	100.0*	288	99.7 (0.0–100.0)	144	35.9 (25.9–46.0)	221	86.5 (78.4–91.7)
API	9,599	100.0*	1,818	99.4 (94.5–99.9)	489	54.4 (48.5–60.0)	725	89.8 (85.8–92.7)
Hispanic	31,606	100.0*	5,060	99.4 (97.0–99.9)	1,831	42.8 (39.9–45.6)	3,457	90.2 (88.5–91.7)
<b>70–74</b>								
White	329,894	100.0*	34,809	100.0*	14,523	32.3 (31.3–33.3)	27,635	88.6 (87.9–89.2)
Black	50,493	100.0*	3,638	96.8 (94.1–98.3)	4,063	32.1 (30.1–34.0)	5,435	82.0 (80.2–83.8)
AI/AN	1,411	100.0*	159	100.0*	125	36.5 (25.0–48.0)	207	77.8 (67.0–85.4)
API	8,215	100.0*	1,026	98.4 (94.4–99.6)	519	47.3 (41.5–52.8)	841	88.7 (84.8–91.6)
Hispanic	24,756	100.0*	2,666	99.6 (79.2–100.0)	1,736	38.0 (35.0–40.9)	3,580	88.2 (86.3–89.9)
<b>75–79</b>								
White	227,823	100.0*	13,944	94.6 (93.4–95.7)	15,439	28.1 (27.1–29.1)	28,151	84.9 (84.1–85.7)
Black	28,389	100.0*	1,391	88.3 (83.5–91.8)	3,512	31.9 (29.7–34.1)	4,653	75.4 (73.1–77.5)
AI/AN	871	100.0*	57	99.7 (0.0–100.0)	130	34.3 (23.8–44.9)	175	86.8 (71.2–94.3)
API	5,442	99.5 (94.1–100.0)	460	96.2 (88.8–98.7)	492	39.8 (33.9–45.6)	784	84.1 (79.4–87.9)
Hispanic	16,761	100.0*	1,077	92.9 (88.1–95.8)	1,636	36.6 (33.4–39.7)	3,353	84.6 (82.3–86.7)
<b>80+</b>								
White	154,520	100.0 (98.4–100.0)	10,661	71.5 (69.5–73.4)	33,226	21.6 (20.8–22.4)	45,545	64.7 (63.8–65.6)
Black	15,972	96.4 (94.5–97.6)	1,016	62.1 (55.8–67.8)	5,008	22.2 (20.2–24.1)	6,452	53.5 (51.2–55.7)
AI/AN	521	100.0*	50	47.9 (21.5–70.2)	131	15.6 (6.3–28.6)	259	60.9 (48.9–70.9)
API	3,474	93.4 (90.5–95.5)	225	67.9 (55.0–77.8)	864	27.9 (23.3–32.7)	1,021	65.8 (60.7–70.4)
Hispanic	9,779	100.0*	651	71.4 (63.7–77.8)	2,439	30.7 (27.7–33.7)	4,340	68.7 (65.9–71.3)

Source: CDC's National Program of Cancer Registries, [www.cdc.gov/cancer/npcr](http://www.cdc.gov/cancer/npcr)

Abbreviations: AI/AN = American Indian/Alaska Native, API = Asian/Pacific Islander, CI = confidence interval.

Data were compiled from 45 population-based registries that cover approximately 94% of the US population.

White, Black, AI/AN, and API persons are non-Hispanic. Hispanic persons might be of any race. Counts exclude unspecified or unknown race/ethnicity.

\*CI could not be calculated.