

Table 23.5
Cancer of the Prostate (Invasive)

Age-adjusted SEER Incidence^a Rates by Year, Race and Age

	All Races, Males			White Males			Black Males		
	All	<65	65+	All	<65	65+	All	<65	65+
Year of Diagnosis:									
1975-2017	144.47	43.96	839.26	141.41	41.63	831.11	227.55	83.86	1,220.78
1975-1979	99.14	14.71	682.70	97.69	14.16	675.05	150.71	27.73	1,000.84
1980	106.05	15.52	731.77	105.00	14.69	729.23	161.14	33.79	1,041.42
1981	108.88	16.84	745.11	107.87	15.96	743.20	162.01	34.72	1,041.86
1982	108.25	16.36	743.41	107.33	15.81	739.99	167.75	31.46	1,109.83
1983	111.65	17.18	764.62	110.85	16.64	762.09	171.07	34.02	1,118.41
1984	111.70	17.27	764.40	110.11	16.22	759.14	178.74	37.05	1,158.14
1985	115.52	17.95	790.00	114.65	17.69	784.82	170.41	31.59	1,129.99
1986	119.10	18.55	814.14	119.05	18.30	815.47	168.59	34.08	1,098.34
1987	133.78	21.53	909.65	134.64	21.15	919.13	189.42	36.06	1,249.49
1988	137.65	22.19	935.77	138.75	22.27	943.93	190.20	34.88	1,263.80
1989	145.43	24.21	983.30	146.23	24.11	990.33	191.83	37.41	1,259.25
1990	171.14	28.91	1,154.25	172.93	28.99	1,167.93	222.53	44.83	1,450.91
1991	214.89	38.94	1,431.05	216.61	39.45	1,441.16	289.85	57.64	1,894.97
1992	237.60	49.52	1,537.72	238.75	49.55	1,546.53	331.08	78.77	2,075.15
1993	209.67	50.50	1,309.86	204.74	48.93	1,281.77	347.90	95.71	2,091.16
1994	180.43	48.70	1,090.98	174.50	46.91	1,056.48	316.05	96.20	1,835.74
1995	169.55	50.19	994.60	164.81	48.19	970.90	286.13	100.99	1,565.91
1996	169.68	53.63	971.85	165.68	52.16	950.38	286.38	101.44	1,564.74
1997	173.83	55.38	992.64	170.54	54.06	975.69	288.43	98.97	1,598.03
1998	171.25	55.10	974.13	167.84	53.19	960.38	292.51	104.98	1,588.75
1999	183.72	60.92	1,032.56	179.64	58.88	1,014.44	297.09	114.90	1,556.49
2000	183.37	61.90	1,023.03	179.83	59.81	1,009.46	297.30	117.66	1,539.01
2001	185.41	64.75	1,019.48	183.36	62.77	1,016.91	280.68	117.15	1,411.11
2002	182.74	65.67	991.99	180.21	64.06	983.06	293.69	118.98	1,501.35
2003	170.19	62.14	917.06	166.99	59.86	907.48	266.11	118.13	1,289.03
2004	166.36	62.17	886.56	163.09	60.65	871.22	263.05	108.06	1,334.40
2005	157.10	58.14	841.15	152.64	55.57	823.59	256.94	108.38	1,283.80
2006	172.69	64.92	917.60	169.24	62.76	905.29	260.24	111.31	1,289.73
2007	175.79	66.97	928.05	171.46	64.08	913.67	272.32	121.47	1,315.08
2008	158.65	62.84	820.95	154.27	60.15	804.86	257.22	112.75	1,255.87
2009	155.82	62.68	799.62	151.97	60.37	785.14	247.79	111.48	1,190.01
2010	148.40	59.21	764.93	145.11	56.72	756.07	233.83	106.84	1,111.68
2011	142.31	57.68	727.32	138.19	55.05	712.84	223.05	105.41	1,036.24
2012	116.37	46.92	596.42	111.16	43.54	578.58	192.87	92.57	886.19
2013	111.15	44.73	570.32	107.02	42.03	556.27	185.87	87.07	868.83
2014	102.02	41.64	519.42	98.75	39.12	510.96	161.19	77.47	739.91
2015	107.88	42.61	559.03	104.03	39.20	552.13	169.92	84.70	759.04
2016	110.01	43.08	572.69	104.46	39.26	555.11	178.39	83.91	831.46
2017	115.24	44.71	602.76	108.69	40.18	582.26	180.92	87.51	826.57

Individual rates for diagnosis years 1975-1979 available in web browser version of [Cancer Statistics Review](#).

^a SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).
Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- Statistic not shown. Rate based on less than 16 cases for the time interval.