

Table 23.4
Cancer of the Prostate (Invasive)

Delay-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	94.00	13.67	649.33	92.18	13.02	639.37	141.07	26.76	931.22
1976	97.96	14.60	674.23	97.35	13.92	674.07	140.92	29.54	910.86
1977	100.48	15.06	690.98	98.56	14.36	680.56	159.16	29.24	1,057.18
1978	99.40	15.21	681.33	97.73	14.79	671.05	148.11	26.83	986.42
1979	103.42	14.98	714.75	102.31	14.68	708.01	161.90	26.35	1,098.87
1980	106.05	15.53	731.77	105.01	14.70	729.23	161.14	33.79	1,041.42
1981	108.90	16.85	745.24	107.90	15.97	743.35	162.01	34.72	1,041.86
1982	108.24	16.36	743.38	107.33	15.81	739.96	167.75	31.46	1,109.83
1983	111.62	17.15	764.62	110.82	16.60	762.09	171.07	34.02	1,118.41
1984	111.69	17.26	764.40	110.10	16.20	759.14	178.89	37.22	1,158.14
1985	115.51	17.93	790.04	114.66	17.69	784.94	170.13	31.41	1,129.00
1986	119.10	18.55	814.14	119.04	18.30	815.38	168.59	34.08	1,098.34
1987	133.77	21.52	909.71	134.60	21.09	919.20	189.42	36.06	1,249.49
1988	137.63	22.18	935.70	138.73	22.27	943.75	190.20	34.88	1,263.80
1989	145.42	24.19	983.38	146.19	24.07	990.34	191.72	37.28	1,259.25
1990	171.10	28.88	1,154.16	172.86	28.94	1,167.63	222.53	44.83	1,450.91
1991	214.86	38.94	1,430.92	216.48	39.40	1,440.46	289.60	57.61	1,893.16
1992	237.49	49.49	1,536.97	238.41	49.45	1,544.63	330.02	78.77	2,066.75
1993	209.63	50.49	1,309.64	204.50	49.01	1,279.37	345.70	94.66	2,081.03
1994	180.37	48.66	1,090.80	174.27	46.87	1,054.85	314.89	95.93	1,828.41
1995	169.49	50.18	994.19	164.37	48.16	967.65	285.24	100.21	1,564.20
1996	169.53	53.52	971.46	165.15	52.01	947.20	284.98	101.10	1,556.01
1997	173.71	55.35	991.84	169.98	54.01	971.60	287.17	98.68	1,590.07
1998	171.19	55.06	973.95	167.35	53.11	957.01	290.90	104.87	1,576.79
1999	183.57	60.83	1,031.97	179.08	58.80	1,010.48	293.89	113.59	1,540.18
2000	183.24	61.85	1,022.35	179.49	59.83	1,006.61	294.30	115.78	1,528.26
2001	185.21	64.62	1,018.77	182.81	62.62	1,013.62	277.67	115.27	1,400.17
2002	182.46	65.56	990.53	179.73	63.91	980.32	291.17	118.14	1,487.24
2003	169.93	62.06	915.62	166.34	59.82	902.64	262.78	116.62	1,273.06
2004	166.08	62.04	885.25	162.46	60.48	867.41	259.79	106.90	1,316.64
2005	157.13	58.10	841.67	152.60	55.52	823.60	254.62	107.56	1,271.16
2006	172.81	64.89	918.79	169.05	62.73	903.93	258.60	110.63	1,281.41
2007	176.11	67.02	930.16	171.27	64.14	911.83	271.26	121.03	1,309.77
2008	159.24	62.96	824.74	154.79	60.37	807.44	257.55	112.90	1,257.48
2009	156.39	62.83	803.13	152.04	60.49	784.87	249.72	112.22	1,200.19
2010	149.31	59.47	770.36	144.76	56.73	753.26	236.36	107.94	1,124.09
2011	143.36	57.94	733.80	138.84	55.26	716.58	226.13	107.03	1,049.39
2012	117.31	47.18	602.02	111.89	43.78	582.65	195.35	93.76	897.62
2013	112.10	45.01	575.80	108.19	42.62	561.43	188.83	86.90	893.47

Additional information on the model used to delay-adjust SEER Incidence rates can be found at [\(http://surveillance.cancer.gov/delay/\)](http://surveillance.cancer.gov/delay/).

^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).
- Delay-adjusted rate is not shown for observed rates based on less than 16 cases for the time interval.