

Table 23.9
Cancer of the Prostate (Invasive)
SEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985- 1989	1990- 1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Survival Time																									
1-year	91.4	93.5	95.6	98.8	98.7	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.7	99.8	99.8	99.8	99.8	99.8	99.7	99.6	99.7	99.3	99.4	98.7	99.1
2-year	84.5	87.4	91.0	97.3	97.6	98.0	98.8	98.9	99.6	99.5	99.8	99.8	99.6	99.7	99.6	99.7	99.8	99.6	99.4	99.5	99.4	98.7	98.8	98.0	
3-year	78.3	81.5	86.9	96.0	96.9	97.4	98.4	98.5	99.5	99.1	99.8	99.7	99.4	99.7	99.5	99.7	99.8	99.3	99.3	99.5	99.3	98.3	98.3		
4-year	73.2	76.4	83.5	94.9	96.3	96.8	97.9	98.2	99.2	98.9	99.8	99.7	99.4	99.7	99.4	99.6	99.8	99.2	99.3	99.5	99.2	98.1			
5-year	68.7	72.0	80.5	93.8	95.7	96.4	97.4	98.1	99.2	98.8	99.8	99.7	99.1	99.7	99.2	99.6	99.8	99.2	99.3	99.5	99.2				
6-year	65.3	68.5	77.9	92.7	95.4	96.0	97.2	97.9	99.2	98.5	99.8	99.7	99.1	99.7	99.2	99.6	99.8	99.2	99.3	99.5					
7-year	61.8	65.0	75.4	91.6	94.9	95.4	97.1	97.6	99.0	98.4	99.8	99.7	99.1	99.7	99.2	99.6	99.8	99.2	99.3						
8-year	58.5	61.9	73.3	90.6	94.6	94.9	97.0	97.6	98.7	98.2	99.8	99.7	99.0	99.7	99.2	99.6	99.8	99.2							
9-year	55.8	59.7	71.4	89.5	94.2	94.4	96.6	97.0	98.5	98.2	99.8	99.7	98.5	99.6	99.2	99.6	99.8								
10-year	53.2	57.7	69.6	88.5	93.5	94.3	96.5	96.6	98.1	98.1	99.8	99.7	98.4	99.4	99.2	99.6									
11-year	50.6	55.5	67.9	87.5	92.8	94.0	96.3	96.2	97.9	97.3	99.8	99.7	98.2	99.2	99.2										
12-year	48.4	53.5	66.1	86.6	91.9	93.5	96.0	95.5	97.4	97.2	99.8	99.7	97.8	98.8											
13-year	46.5	51.7	64.4	85.9	90.9	93.0	95.2	95.3	97.1	96.7	99.8	99.7	97.8												
14-year	44.8	50.1	63.0	85.1	90.0	92.7	94.7	94.9	96.6	96.1	99.8	99.7													
15-year	43.6	48.7	61.5	84.2	89.3	92.1	94.6	94.9	95.9	95.5	99.7														
16-year	41.9	46.9	60.0	83.3	88.8	91.1	94.0	94.3	95.7	95.5															
17-year	40.1	45.8	59.4	82.4	87.9	90.7	93.6	94.0	95.6																
18-year	38.8	44.4	58.3	81.8	87.7	90.3	92.8	94.0																	
19-year	38.0	43.0	57.8	80.8	87.3	89.6	92.5																		
20-year	37.0	41.7	56.9	80.4	85.7	88.7																			
21-year	35.4	40.8	56.1	79.6	84.9																				
22-year	34.0	39.5	54.8	78.6																					
23-year	33.2	38.3	53.6																						
24-year	32.4	37.4	52.4																						
25-year	31.0	35.8	51.3																						
26-year	30.4	34.7	50.3																						
27-year	29.8	34.4	49.5																						
28-year	29.1	33.9																							
29-year	28.5	33.2																							
30-year	27.0	32.3																							

^a Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta). [Expected survival rates](#) are derived from the U.S. Annual Life Tables.