

Table 22.9
Cancer of the Pancreas (Invasive)

SEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males and Females

Survival Time	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	2016
1-year	14.3	15.8	17.0	18.5	17.8	19.0	19.9	19.3	22.3	21.7	23.8	25.0	22.8	22.8	26.7	25.8	28.0	29.8	29.8	30.3	31.5	34.8	35.6	35.0	36.2	37.3
2-year	5.9	6.3	6.7	8.6	8.3	9.3	9.8	8.8	10.5	11.0	11.4	11.9	11.5	11.9	12.9	13.3	13.9	15.1	15.9	16.9	16.3	19.8	20.6	19.7	20.4	
3-year	3.6	4.1	4.7	5.8	5.3	6.2	7.1	5.6	6.6	7.3	7.4	8.5	7.6	8.3	9.1	9.5	9.8	10.5	11.9	12.0	11.7	14.8	15.6	15.2		
4-year	3.0	3.3	3.8	4.8	4.0	4.8	5.5	4.4	5.7	6.1	6.1	6.8	5.8	6.4	7.2	8.2	8.4	8.6	10.0	10.0	9.4	12.6	13.0			
5-year	2.5	2.8	3.3	4.2	3.6	4.2	4.9	3.8	5.1	5.2	5.1	6.2	5.1	5.5	6.4	7.6	7.7	7.8	8.7	8.4	8.2	11.5				
6-year	2.3	2.5	2.9	4.0	3.2	3.8	4.4	3.7	4.6	4.7	4.7	5.7	4.6	5.0	5.8	7.0	7.1	7.2	8.2	7.6	7.6					
7-year	2.2	2.3	2.7	3.6	3.1	3.5	4.3	3.4	4.3	4.3	4.2	5.0	4.3	4.7	5.5	6.2	6.5	6.6	7.5	7.1						
8-year	1.9	2.1	2.5	3.4	2.7	3.4	4.1	3.0	4.0	3.9	3.9	4.7	4.1	4.4	5.1	6.0	5.8	6.1	7.0							
9-year	1.8	2.0	2.2	3.2	2.7	3.3	4.0	2.7	3.8	3.8	3.8	4.6	3.8	4.2	4.8	5.9	5.3	6.0								
10-year	1.8	1.9	2.2	3.0	2.5	3.2	3.9	2.6	3.6	3.7	3.5	4.5	3.5	4.1	4.4	5.7	5.0									
11-year	1.7	1.7	2.1	2.8	2.5	2.9	3.8	2.5	3.3	3.6	3.3	4.1	3.3	4.1	4.0	5.5										
12-year	1.7	1.7	2.1	2.7	2.3	2.8	3.6	2.4	3.2	3.3	3.2	4.0	3.3	4.1	3.9											
13-year	1.6	1.6	2.0	2.6	2.2	2.7	3.3	2.2	3.1	3.1	3.2	3.8	3.1	3.9												
14-year	1.6	1.6	1.9	2.5	1.9	2.7	3.1	1.9	3.1	2.8	3.0	3.8	2.9													
15-year	1.5	1.5	1.8	2.4	1.8	2.7	3.0	1.9	3.0	2.7	2.7	3.5														
16-year	1.5	1.4	1.7	2.2	1.7	2.2	2.9	1.8	2.7	2.6	2.5															
17-year	1.4	1.4	1.7	2.2	1.5	1.9	2.7	1.5	2.7	2.5																
18-year	1.3	1.3	1.7	2.2	1.4	1.9	2.7	1.3	2.4																	
19-year	1.3	1.3	1.6	2.1	1.4	1.9	2.7	1.2																		
20-year	1.2	1.3	1.6	2.0	1.3	1.9	2.7																			

^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.