

Table 13.18
LeukemiaSEER^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	2016
Survival Time																										
1-year	60.3	62.8	65.5	67.8	69.3	69.7	68.7	66.6	66.9	68.8	72.7	73.0	74.4	76.6	76.0	77.0	78.1	77.6	79.0	79.4	80.8	79.9	80.2	81.3	82.0	79.8
2-year	49.6	52.4	56.1	58.3	60.4	61.6	61.0	58.6	59.2	60.8	64.8	65.2	66.9	68.6	70.1	70.8	71.9	71.6	72.8	74.2	74.9	73.5	75.1	75.7	76.6	
3-year	42.7	46.0	49.9	53.3	55.6	57.3	55.3	54.6	55.3	57.2	61.0	62.5	62.8	65.3	66.5	67.5	69.0	67.9	70.1	71.6	72.2	70.2	71.8	72.4		
4-year	37.9	41.2	46.0	49.5	51.7	53.6	50.7	50.6	52.0	53.8	58.1	59.8	60.2	62.7	65.0	64.9	66.8	65.1	68.0	69.3	70.0	68.2	68.9			
5-year	33.4	37.0	42.9	46.2	48.2	49.6	47.9	48.5	48.1	52.3	55.3	57.1	57.8	60.1	62.9	62.7	65.3	63.3	65.9	67.7	68.7	66.4				
6-year	30.3	34.3	40.3	43.6	45.2	47.1	45.9	46.2	46.2	50.8	52.9	55.5	55.7	57.5	60.9	60.4	63.6	61.6	63.3	66.6	67.4					
7-year	27.7	31.8	37.4	40.9	44.0	45.7	43.9	44.4	44.1	49.8	51.5	53.1	53.6	56.5	59.6	59.1	62.7	59.6	62.1	65.9						
8-year	25.4	29.4	35.4	38.6	41.8	44.6	43.1	43.1	42.4	47.8	50.0	52.1	51.4	55.0	57.2	56.5	61.6	58.5	60.4							
9-year	23.3	27.4	33.3	37.1	40.5	42.4	42.1	42.0	41.6	46.3	48.6	50.8	50.3	52.8	55.3	54.9	60.6	57.1								
10-year	21.9	26.0	31.7	35.9	38.5	40.8	41.3	41.0	40.2	45.4	47.1	49.1	48.2	51.1	54.0	52.8	59.7									
11-year	20.5	24.9	30.2	34.7	37.7	39.8	39.3	39.3	38.5	44.4	46.1	47.5	46.5	49.7	53.3	51.5										
12-year	19.4	24.3	29.1	33.5	37.1	39.1	38.1	38.4	37.6	43.7	45.2	46.9	45.7	49.2	52.7											
13-year	18.6	23.4	28.3	32.5	36.7	39.0	37.4	37.0	36.4	41.9	44.1	45.7	45.0	48.0												
14-year	17.9	22.7	27.7	31.6	35.7	37.8	37.0	35.8	35.9	41.0	43.3	44.9	44.6													
15-year	17.5	22.1	27.0	31.0	35.2	37.2	36.5	35.0	35.3	39.9	42.2	43.7														
16-year	16.8	21.3	26.3	30.4	34.7	37.0	36.2	34.2	34.8	38.8	41.7															
17-year	16.4	20.4	26.0	29.7	33.9	36.7	34.9	33.6	34.6	38.7																
18-year	16.0	19.9	25.7	29.1	32.6	36.5	34.5	33.2	34.4																	
19-year	15.5	19.2	25.4	28.9	32.2	35.6	34.2	33.2																		
20-year	14.7	18.7	24.9	28.5	31.7	34.8	33.6																			

^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.