

Table 13.17
LeukemiaSEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males and Females

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	60.7	62.6	64.8	66.8	68.2	68.2	67.8	66.7	66.0	66.9	70.6	72.2	73.4	75.0	74.1	76.5	77.0	76.7	77.4	78.3	79.6	79.2	79.0	79.2	81.0	79.1
2-year	50.1	52.5	55.2	57.5	58.9	59.9	59.7	58.1	58.5	59.0	63.1	65.0	66.3	67.7	68.4	70.7	70.7	70.4	71.0	72.7	73.5	72.8	73.4	73.8	75.5	
3-year	43.8	46.5	49.6	52.9	54.3	55.4	55.0	54.1	54.8	55.1	59.1	62.0	62.4	64.2	64.9	67.5	67.6	66.6	68.6	69.6	70.6	69.5	70.3	70.5		
4-year	38.9	41.7	45.5	49.1	50.7	51.9	51.0	50.4	51.7	52.0	56.8	59.7	59.6	61.9	62.8	64.8	65.4	64.1	66.1	67.9	68.7	67.8	67.6			
5-year	34.6	37.6	42.3	46.1	48.1	48.7	48.3	48.2	48.5	49.9	54.4	57.7	57.5	59.6	61.0	62.7	63.8	62.1	63.7	66.3	66.9	66.1				
6-year	31.4	35.0	39.8	43.6	45.7	46.5	45.8	46.2	46.3	48.6	52.4	56.1	55.7	57.2	59.4	60.8	62.3	60.6	61.5	65.2	66.0					
7-year	29.1	32.5	37.2	41.0	44.3	45.1	43.9	44.7	44.5	47.3	51.1	54.5	53.8	56.1	58.2	59.3	61.6	58.8	60.4	64.1						
8-year	27.0	30.4	35.0	38.8	41.7	43.9	43.3	43.2	43.0	45.8	49.7	53.6	52.0	54.7	56.3	57.4	60.5	57.8	58.6							
9-year	25.0	28.5	33.0	37.3	40.6	42.1	41.9	42.2	42.2	44.9	48.3	52.0	50.9	53.1	54.7	56.2	59.5	56.8								
10-year	23.7	26.9	31.6	36.1	39.2	40.7	40.7	41.1	40.7	43.9	47.1	50.6	49.1	51.5	53.4	54.6	58.5									
11-year	22.4	25.7	29.9	34.7	37.8	39.8	38.9	39.8	39.3	42.7	46.0	49.3	47.5	49.9	52.9	53.5										
12-year	21.2	24.6	28.8	33.6	37.1	38.7	37.8	39.1	38.4	42.1	45.0	48.5	46.3	49.3	52.3											
13-year	20.5	23.6	28.0	32.7	36.7	38.3	37.1	38.1	37.3	40.5	44.2	46.8	45.7	48.0												
14-year	19.8	22.9	27.3	31.9	35.6	37.0	36.9	37.1	36.8	39.3	43.4	45.9	44.9													
15-year	19.2	22.3	26.7	31.4	35.3	36.2	36.4	36.0	36.1	38.5	42.4	44.9														
16-year	18.5	21.4	26.1	30.7	35.0	35.9	36.3	35.1	35.5	37.7	41.9															
17-year	18.1	20.7	25.6	30.0	34.0	35.5	35.3	34.7	34.8	37.4																
18-year	17.7	20.1	25.3	29.5	33.0	35.1	34.7	34.5	34.6																	
19-year	17.2	19.5	24.8	29.2	32.6	34.3	34.5	34.5																		
20-year	16.7	19.1	24.5	28.7	32.0	33.8	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.