

Table 13.19  
LeukemiaSEER<sup>a</sup> Relative Survival (Percent)  
By Year of Diagnosis

All Races, 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	61.2	62.3	63.8	65.4	66.6	66.3	66.5	66.8	64.6	64.4	67.6	71.1	72.0	72.8	71.5	75.8	75.5	75.4	75.1	76.7	78.0	78.3	77.3	76.4	79.6	77.9
2-year	50.9	52.6	54.1	56.4	56.8	57.8	58.1	57.5	57.5	56.5	60.7	64.7	65.4	66.4	66.1	70.5	69.0	68.6	68.5	70.7	71.7	71.9	71.1	71.2	74.1	
3-year	45.1	47.1	49.1	52.3	52.5	52.9	54.6	53.4	54.0	52.3	56.6	61.4	61.9	62.8	62.5	67.5	65.8	64.9	66.4	66.9	68.4	68.7	68.1	68.0		
4-year	40.2	42.5	44.9	48.6	49.4	49.8	51.5	50.0	51.2	49.6	55.0	59.6	58.8	60.8	59.8	64.7	63.4	62.7	63.4	66.1	66.8	67.3	65.8			
5-year	36.1	38.4	41.4	45.8	48.0	47.5	48.9	47.9	49.0	46.8	53.1	58.4	57.1	58.8	58.4	62.8	61.7	60.4	60.7	64.4	64.4	65.8				
6-year	32.9	36.0	39.1	43.6	46.3	45.7	45.7	46.1	46.3	45.8	51.7	56.9	55.7	56.7	57.4	61.3	60.4	59.1	59.0	63.3	63.9					
7-year	31.0	33.5	36.8	41.1	44.7	44.2	43.9	45.0	45.1	44.0	50.5	56.3	54.0	55.7	56.1	59.5	60.0	57.9	58.1	61.5						
8-year	29.1	31.6	34.4	39.1	41.6	42.8	43.4	43.4	43.8	43.1	49.1	55.7	52.7	54.2	55.0	58.5	58.5	56.7	56.3							
9-year	27.3	29.9	32.6	37.5	40.9	41.6	41.4	42.5	42.9	43.1	47.9	53.7	51.7	53.4	53.8	57.7	57.9	56.3								
10-year	26.0	28.2	31.5	36.3	39.9	40.5	39.8	41.0	41.4	41.8	47.0	52.5	50.3	52.0	52.6	56.8	57.0									
11-year	24.8	26.9	29.5	34.7	37.8	39.7	38.4	40.4	40.4	40.4	45.7	51.8	48.7	50.3	52.3	56.0										
12-year	23.5	25.1	28.5	33.8	37.2	38.2	37.4	39.9	39.4	39.8	44.7	50.7	47.0	49.4	51.6											
13-year	22.8	23.9	27.5	32.9	36.5	37.4	36.7	39.3	38.5	38.6	44.3	48.3	46.5	48.0												
14-year	22.1	23.2	26.7	32.3	35.5	36.0	36.4	38.7	38.1	37.0	43.4	47.2	45.3													
15-year	21.5	22.5	26.4	31.8	35.3	34.8	36.1	37.1	36.9	36.7	42.7	46.6														
16-year	20.7	21.7	25.8	31.0	35.3	34.4	36.0	36.3	36.4	36.2	42.0															
17-year	20.2	21.0	25.1	30.4	34.2	34.0	35.8	36.1	35.1	35.5																
18-year	19.8	20.5	24.8	30.1	33.6	33.4	34.8	36.1	34.8																	
19-year	19.3	19.9	24.1	29.6	33.0	32.6	34.8	36.1																		
20-year	19.1	19.6	23.8	29.1	32.2	32.3	33.5																			

<sup>a</sup> 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.