# Table II-6 ALL SITES (Invasive)

### SURVIVAL RATES<sup>a</sup>

### By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	vival Rate	s (SEE	R <sup>b</sup> )																	
1-year	69.9	71.6	73.0	73.5	74.2	74.2	74.7	75.7	77.3	77.9	77.3	77.1	77.2	77.6	78.3	78.6	79.3	79.6	80.1	80.2
2-year	60.3	62.1	63.7	64.2	65.3	65.4	66.2	67.3	69.2	70.4	70.1	69.7	70.0	70.8	71.5	72.1	72.9	73.4	74.1	
3-year	55.4	57.1	58.9	59.5	60.6	61.1	61.7	63.1	65.2	66.8	66.4	66.2	66.5	67.6	68.3	69.0	69.9	70.4		
4-year	52.2	53.8	55.6	56.5	57.7	58.3	58.9	60.4	62.7	64.5	64.1	63.8	64.4	65.5	66.3	67.1	68.1			
5-year	50.0	51.4	53.4	54.3	55.7	56.3	56.8	58.6	60.9	62.7	62.5	62.3	63.0	64.1	64.9	65.7				
6-year	48.3	49.6	51.8	52.7	54.0	54.7	55.3	57.1	59.5	61.4	61.4	61.2	61.9	63.1	63.9					
7-year	47.0	48.1	50.4	51.4	52.5	53.3	54.1	55.8	58.3	60.3	60.3	60.2	61.1	62.4						
8-year	45.9	46.9	49.4	50.4	51.5	52.2	53.0	54.9	57.3	59.4	59.4	59.6	60.5							
9-year	45.1	46.0	48.4	49.5	50.5	51.4	52.3	54.0	56.6	58.7	58.7	59.0								
10-year	44.2	45.2	47.6	48.8	49.9	50.7	51.6	53.3	56.0	58.1	58.1									
11-year	43.5	44.5	47.0	48.2	49.2	50.2	51.1	52.7	55.4	57.5										
12-year	43.0	44.0	46.5	47.7	48.7	49.5	50.5	52.2	54.9											
13-year	42.6	43.6	46.1	47.3	48.1	49.0	50.1	51.8												
14-year	42.3	43.2	45.7	46.9	47.8	48.7	49.8													
15-year	41.9	43.0	45.4	46.4	47.6	48.4														
16-year	41.7	42.6	45.1	46.2	47.4															
17-year	41.5	42.4	44.8	46.2																
18-year	41.4	42.3	44.7																	
19-year	41.4	42.2																		
20-year	41.4																			

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# Table II-7 ALL SITES (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	64.5	67.6	69.0	69.7	70.9	71.1	72.0	73.7	76.3	77.5	76.7	76.2	76.0	76.9	77.6	77.4	78.7	79.3	79.8	79.7
2-year	53.8	57.1	58.7	59.3	61.2	61.4	62.8	64.6	68.1	70.0	69.4	68.4	68.7	70.1	70.9	71.1	72.3	73.3	73.9	
3-year	48.5	51.9	53.6	54.3	56.1	56.5	58.0	60.3	64.2	66.7	65.9	65.1	65.4	67.0	68.0	68.1	69.5	70.6		
4-year	45.1	48.4	50.0	50.9	52.9	53.3	54.8	57.4	61.7	64.5	63.9	62.9	63.5	65.1	66.2	66.4	68.0			
5-year	42.7	45.8	47.6	48.7	50.7	51.2	52.6	55.5	59.8	62.9	62.3	61.6	62.2	63.9	65.0	65.4				
6-year	40.8	43.8	45.9	46.8	49.0	49.3	50.9	54.0	58.2	61.6	61.3	60.5	61.2	63.1	64.1					
7-year	39.3	42.2	44.4	45.4	47.2	47.6	49.4	52.4	57.0	60.4	60.2	59.6	60.5	62.5						
8-year	38.0	40.8	43.2	44.3	45.9	46.4	48.2	51.3	55.8	59.3	59.6	58.9	60.0							
9-year	36.9	39.8	42.1	43.1	44.8	45.4	47.2	50.4	55.0	58.6	58.7	58.3								
10-year	35.8	38.9	41.2	42.2	43.9	44.5	46.4	49.5	54.3	57.8	58.1									
11-year	34.9	38.1	40.5	41.6	43.2	44.0	45.7	48.7	53.6	57.2										
12-year	34.2	37.5	39.7	40.9	42.4	43.1	45.0	48.1	53.1											
13-year	33.6	37.0	39.3	40.4	41.9	42.4	44.3	47.7												
14-year	33.1	36.6	38.6	39.8	41.6	42.0	43.7													
15-year	32.7	36.3	38.3	39.3	41.2	41.5														
16-year	32.2	35.9	38.0	39.0	40.9															
17-year	31.9	35.6	37.7	39.0																
18-year	31.7	35.6	37.6																	
19-year	31.7	35.5																		

31.7

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

20-year

# Table II-8 ALL SITES (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
_		h.																	

Relative Survival Rates (SEER<sup>b</sup>)

1-year	75.3	75.7	77.0	77.4	77.5	77.5	77.6	77.8	78.4	78.3	78.1	78.0	78.4	78.4	79.1	79.8	79.8	79.9	80.5	80.6
2-year	66.6	67.0	68.6	69.0	69.5	69.6	69.6	70.1	70.5	70.9	70.8	71.0	71.3	71.6	72.2	73.1	73.5	73.5	74.4	
3-year	61.9	62.1	64.0	64.6	65.1	65.6	65.5	66.0	66.3	66.9	66.9	67.3	67.7	68.1	68.7	69.8	70.2	70.3		
4-year	58.8	59.0	61.0	61.9	62.5	63.2	62.9	63.5	63.9	64.4	64.4	64.8	65.4	65.9	66.4	67.7	68.2			
5-year	56.7	56.7	58.8	59.7	60.4	61.2	61.0	61.8	62.1	62.5	62.7	63.2	63.8	64.2	64.9	66.0				
6-year	55.0	55.0	57.2	58.2	58.8	59.8	59.6	60.3	60.8	61.2	61.4	61.9	62.6	63.0	63.7					
7-year	53.7	53.5	55.9	56.9	57.5	58.5	58.5	59.2	59.7	60.1	60.3	60.8	61.6	62.4						
8-year	52.7	52.4	54.9	56.0	56.6	57.6	57.5	58.3	58.8	59.4	59.3	60.3	60.9							
9-year	51.8	51.4	53.8	55.2	55.7	56.8	57.0	57.5	58.1	58.9	58.7	59.7								
10-year	51.1	50.6	53.1	54.4	55.2	56.2	56.4	56.8	57.6	58.4	58.2									
11-year	50.4	49.9	52.5	53.9	54.5	55.6	55.9	56.3	57.2	57.8										
12-year	49.9	49.4	52.0	53.4	54.0	55.0	55.4	55.8	56.7											
13-year	49.5	48.9	51.6	53.0	53.3	54.5	55.1	55.4												
14-year	49.1	48.5	51.3	52.6	53.0	54.2	54.8													
15-year	48.7	48.2	50.9	52.1	52.7	54.0														
16-year	48.5	47.8	50.6	51.7	52.4															
17-year	48.3	47.5	50.1	51.6																
18-year	48.1	47.3	49.9																	
19-year	47.9	47.0																		
20-year	47.7																			

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### Table III-6 BRAIN AND OTHER NERVOUS SYSTEM CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

### By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	1979	1001	1905	1900	1907	1900	1709	1000	1))1	1772	1995	1991	1995	1990	1777	1990		2000	2001	2002
Relative Sur	vival Rate	es (SEE	R <sup>b</sup> )																	
1-year	47.6	48.8	49.2	53.7	52.8	54.0	52.2	54.3	54.9	53.2	53.4	54.4	53.3	54.4	52.4	55.2	55.8	56.0	58.0	60.0
2-year	32.7	34.8	34.2	38.4	38.6	39.2	37.6	37.8	41.0	40.0	39.2	40.8	39.7	41.0	38.5	41.3	40.5	41.7	42.3	
3-year	28.6	30.3	30.6	33.5	34.9	36.0	33.2	33.1	37.6	35.9	35.9	37.2	36.7	37.5	34.9	36.4	36.5	38.2		
4-year	26.1	27.7	27.9	31.3	32.5	33.8	30.2	31.3	35.7	33.2	34.3	35.1	35.3	35.5	32.9	34.0	34.6			
5-year	24.2	26.1	26.2	30.1	30.9	31.7	29.1	30.1	34.0	32.0	33.1	33.7	34.8	34.2	31.6	32.8				
6-year	22.9	24.9	25.2	29.1	29.6	30.6	28.2	29.5	33.1	30.4	32.6	33.3	34.1	33.2	29.9					
7-year	22.1	24.0	24.3	28.8	28.2	29.6	27.8	28.7	32.7	29.5	31.5	32.0	33.6	32.6						
8-year	21.3	23.2	23.1	27.7	27.8	28.6	27.1	28.3	32.2	29.0	31.5	31.3	33.0							
9-year	20.6	22.5	22.8	26.7	27.7	27.8	26.8	28.0	32.1	28.1	31.3	31.0								
10-year	20.2	21.8	22.2	26.1	27.7	27.6	26.6	27.7	31.7	27.8	30.9									
11-year	19.7	21.3	22.2	25.9	27.0	27.4	26.0	27.3	31.6	27.6										
12-year	19.5	21.1	21.7	25.9	26.5	27.3	26.0	27.3	31.1											
13-vear	193	20 8	21 4	25 9	26 3	27 3	26 0	27 3												

10-year	20.2	21.8	22.2	26.1	27.7	27.6	26.6	27.7	31.7	27.8	30.9
11-year	19.7	21.3	22.2	25.9	27.0	27.4	26.0	27.3	31.6	27.6	
12-year	19.5	21.1	21.7	25.9	26.5	27.3	26.0	27.3	31.1		
13-year	19.3	20.8	21.4	25.9	26.3	27.3	26.0	27.3			
14-year	19.3	20.7	21.4	25.9	26.3	26.7	25.9				
15-year	19.1	20.5	20.8	25.8	26.3	26.2					
16-year	19.1	20.3	20.8	25.8	26.3						
17-year	19.0	20.3	20.8	25.7							
18-year	19.0	20.3	20.8								

b

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

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19-year

20-year

19.0 20.2

19.0

# Table III-7 BRAIN AND OTHER NERVOUS SYSTEM CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

1975-	1980-																		
1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002

Relative Survival Rates ( $SEER^b$ )

1-year	47.5	49.8	49.6	54.5	52.4	53.2	54.0	57.2	56.9	55.4	55.0	55.9	55.3	56.0	55.8	55.5	55.5	54.8	56.4	59.6
2-year	31.9	34.6	33.3	39.1	37.0	36.6	38.6	39.7	41.0	40.6	40.9	41.2	41.0	40.0	40.3	40.6	39.1	39.8	39.0	
3-year	27.2	30.4	29.3	34.0	32.9	33.5	33.7	33.8	37.7	36.9	37.1	37.8	37.8	36.5	36.0	36.2	35.0	35.8		
4-year	25.0	27.3	26.0	31.2	30.7	31.4	29.9	31.9	36.1	34.5	35.2	36.0	37.0	34.6	34.2	33.2	32.7			
5-year	22.8	25.2	23.9	29.7	29.4	28.7	29.1	30.9	33.9	33.4	33.3	34.4	36.2	32.8	32.4	32.1				
6-year	21.6	24.2	23.1	28.5	28.3	27.4	28.1	30.7	33.6	31.6	32.4	34.0	35.4	31.7	30.7					
7-year	20.9	23.4	22.4	28.0	26.6	26.4	27.3	29.5	32.6	30.5	31.9	33.1	34.5	31.0						
8-year	19.9	22.8	21.4	27.5	26.2	24.9	26.7	29.4	32.0	30.0	31.9	32.8	33.6							
9-year	19.2	21.9	21.2	26.7	26.2	24.5	26.7	29.4	32.0	29.0	31.9	32.2								
10-year	18.8	21.2	20.6	26.2	26.2	24.2	26.7	28.9	31.8	28.7	31.2									
11-year	18.2	21.0	20.6	25.7	25.5	24.0	26.6	28.7	31.8	28.5										
12-year	18.0	20.8	20.6	25.7	24.5	23.9	26.5	28.7	31.4											
13-year	17.8	20.5	20.3	25.7	24.5	23.9	26.5	28.7												
14-year	17.8	20.3	20.1	25.7	24.5	23.1	26.5													
15-year	17.8	20.2	19.7	25.7	24.5	22.2														
16-year	17.8	19.9	19.7	25.7	24.5															
17-year	17.8	19.8	19.7	25.7																
18-year	17.8	19.8	19.7																	
19-year	17.8	19.8																		
20-year	17.8																			

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### Table III-8 BRAIN AND OTHER NERVOUS SYSTEM CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviva	al Rate	s (SEE	R <sup>b</sup> )																	

47.8 47.6 48.6 52.7 53.3 55.1 49.9 50.8 52.4 50.1 51.4 52.5 50.7 52.3 48.2 54.8 56.1 57.4 60.2 60.5 1-year 2-year 33.8 35.1 35.5 37.4 40.5 42.3 36.2 35.6 41.0 39.1 37.1 40.3 37.9 42.2 36.2 42.1 42.3 44.1 46.4 32.3 32.8 37.2 39.0 32.5 32.2 37.4 34.7 34.4 36.5 35.2 38.7 33.4 36.5 3-year 30.3 30.3 38.2 41.2 4-year 27.5 28.2 30.2 31.3 34.6 36.6 30.7 30.5 35.3 31.5 33.1 33.8 33.1 36.6 31.3 35.0 37.1 5-year 26.0 27.2 29.0 30.7 32.7 35.1 29.1 29.1 34.2 30.1 32.8 32.9 32.8 35.8 30.3 33.5 24.7 25.9 27.7 29.7 31.0 34.3 28.3 28.0 32.5 28.7 32.6 32.1 32.2 35.1 29.0 6-year 29.8 33.5 32.5 7-year 23.7 24.7 26.7 29.5 28.1 27.7 28.1 31.1 30.4 32.2 34.6 32.2 8-year 23.0 23.8 25.3 27.8 29.5 32.9 27.4 26.8 32.4 27.5 31.0 29.4 26.3 32.3 29.2 26.9 9-year 22.2 23.2 24.7 26.6 31.7 26.9 30.4 29.4 10-year 21.8 22.5 24.2 25.9 29.2 31.6 26.3 26.3 31.5 26.6 30.4 11-year 21.4 21.7 24.2 25.9 28.7 31.5 25.1 25.6 31.3 26.5 12-year 21.3 21.5 22.9 25.7 28.6 31.3 25.1 25.4 30.5 13-year 21.2 21.1 22.5 25.7 27.7 31.3 25.1 25.2 21.1 22.5 25.5 27.7 30.9 24.6 14-year 20.9 27.7 30.8 15-year 20.7 20.9 21.9 25.0 16-year 20.4 20.7 21.9 24.2 27.7 20.2 20.7 21.9 17-year 23.8 20.2 20.7 21.9 18-year 20.2 20.5 19-year 20-year 20.2

<sup>a</sup> Survival rates are relative rates expressed as percents.

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

# Table IV-11 FEMALE BREAST CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	94.7	95.5	95.8	96.3	96.8	96.8	97.0	97.0	97.3	97.4	97.2	97.6	97.3	97.2	97.6	97.7	97.6	97.7	97.6	97.7
2-year	88.9	90.5	91.2	91.7	93.3	93.4	93.3	93.4	93.9	94.4	94.1	94.4	94.2	94.0	94.6	95.2	95.3	95.6	95.4	
3-year	83.3	85.1	86.3	87.0	89.2	90.1	90.0	89.8	90.2	91.2	91.0	91.2	91.5	91.2	92.3	93.2	93.3	93.7		
4-year	78.7	80.7	82.3	83.5	86.0	87.3	87.2	86.9	87.7	88.3	88.3	88.8	89.0	89.3	90.2	91.3	91.5			
5-year	74.8	76.9	78.8	80.5	83.3	84.7	84.7	84.7	85.4	86.0	86.1	86.8	87.0	87.1	88.6	89.8				
6-year	71.7	73.9	76.3	78.2	80.7	82.5	82.4	82.7	83.6	84.2	84.1	85.3	85.6	85.4	87.2					
7-year	69.0	71.1	74.2	75.9	78.5	80.7	80.7	80.8	81.8	82.6	82.5	83.8	84.0	84.3						
8-year	66.7	68.8	72.3	74.4	77.0	79.2	79.3	79.5	80.3	81.7	80.9	83.1	82.8							
9-year	64.6	66.8	70.3	72.7	75.2	77.5	78.0	78.1	79.0	80.7	79.9	81.9								
10-year	62.8	64.9	68.7	71.1	73.9	76.6	76.9	77.0	77.9	79.8	78.9									
11-year	61.2	63.1	67.3	70.0	72.3	75.4	75.9	76.0	77.2	78.8										
12-year	59.7	61.9	66.2	68.6	71.0	74.3	74.5	75.1	76.0											
13-year	58.5	60.8	65.4	67.6	69.8	73.3	73.6	74.0												
14-year	57.5	59.6	64.7	66.7	68.6	72.7	72.7													
15-year	56.5	58.8	63.7	65.3	67.9	71.8														

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55.6 57.7 62.6 64.5 66.8

54.7 56.8 61.4 63.9

53.9 56.1 60.4

53.2 55.5

52.5

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

16-year

17-year

18-year

19-year

20-year

# Table IV-12 FEMALE BREAST CANCER (Under 50) (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

1975 1979	- 1980 1984		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
rvival Ra	tes (SE	ER <sup>b</sup> )																	

Relative Surv

1-year	96.8	97.6	97.6	97.9	98.1	98.4	98.1	97.6	98.4	98.4	98.0	98.4	98.0	97.8	98.1	98.4	98.6	98.5	98.5	98.6
2-year	90.9	91.5	91.9	92.3	92.7	93.8	93.1	93.1	93.9	94.6	94.3	93.6	93.7	93.9	94.7	95.2	95.1	95.7	94.9	
3-year	84.6	85.6	85.8	86.1	87.2	89.2	88.7	88.4	90.0	90.8	90.2	89.3	89.9	90.7	91.7	92.3	92.1	93.0		
4-year	80.1	81.0	81.3	82.1	83.1	85.6	84.9	85.0	86.7	86.4	87.1	86.1	86.6	88.2	88.8	89.5	89.9			
5-year	76.1	77.1	77.9	78.5	79.8	82.5	82.1	82.3	83.8	83.7	84.7	83.9	84.1	85.5	86.8	87.3				
6-year	73.3	74.1	75.7	75.9	77.3	80.4	79.7	80.1	81.6	81.6	82.9	81.8	82.2	83.2	84.7					
7-year	70.8	71.6	73.6	73.2	75.0	78.4	78.0	78.5	79.5	80.2	81.2	80.1	80.1	81.6						
8-year	68.8	69.4	71.8	71.5	73.4	76.7	76.6	76.6	78.0	78.5	79.5	78.9	78.5							
9-year	66.9	67.6	69.9	70.4	71.5	75.3	75.0	75.4	77.1	77.5	78.5	77.4								
10-year	65.4	66.1	68.7	69.3	70.0	74.0	74.2	74.3	76.2	76.7	77.3									
11-year	64.1	64.8	67.9	68.3	68.6	73.0	73.2	73.4	75.2	75.8										
12-year	62.6	63.8	66.7	67.1	67.1	72.5	72.1	72.5	73.8											
13-year	61.5	62.8	65.7	66.1	66.3	71.5	71.1	71.5												
14-year	60.8	61.7	65.1	65.4	65.5	71.0	70.3													
15-year	60.0	60.9	64.2	64.6	64.8	70.2														
16-year	59.3	60.2	63.4	64.0	64.2															
17-year	58.7	59.5	62.5	63.4																
18-year	58.1	58.9	61.7																	
19-year	57.5	58.5																		
20-year	56.8																			

а b

# Table IV-13 FEMALE BREAST CANCER (50 and Over) (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

1975-	1980-																		
1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002

Relative Survival Rates ( $SEER^b$ )

1-year	94.0	94.9	95.3	95.8	96.5	96.4	96.6	96.8	96.9	97.1	96.9	97.3	97.1	97.0	97.4	97.5	97.3	97.4	97.3	97.4
2-year	88.2	90.2	91.0	91.5	93.5	93.3	93.4	93.5	93.8	94.4	94.1	94.7	94.3	94.0	94.6	95.2	95.4	95.6	95.5	
3-year	82.9	84.9	86.5	87.3	89.9	90.4	90.5	90.3	90.3	91.3	91.3	91.9	92.1	91.4	92.5	93.6	93.7	93.9		
4-year	78.2	80.6	82.6	84.0	87.0	87.8	88.0	87.7	88.1	89.0	88.8	89.8	89.9	89.7	90.7	92.0	92.0			
5-year	74.4	76.8	79.1	81.2	84.5	85.5	85.6	85.7	86.1	86.9	86.6	87.9	88.1	87.7	89.3	90.7				
6-year	71.2	73.8	76.6	79.1	81.8	83.3	83.4	83.7	84.4	85.3	84.6	86.6	87.0	86.3	88.2					
7-year	68.3	70.9	74.4	76.9	79.8	81.5	81.7	81.7	82.8	83.6	83.1	85.3	85.6	85.5						
8-year	65.9	68.6	72.5	75.5	78.4	80.2	80.4	80.7	81.3	83.1	81.6	84.8	84.6							
9-year	63.7	66.5	70.5	73.7	76.7	78.4	79.3	79.4	79.8	82.2	80.6	83.8								
10-year	61.8	64.4	68.7	71.9	75.5	77.6	78.1	78.3	78.8	81.2	79.7									
11-year	60.0	62.4	67.1	70.7	73.9	76.5	77.2	77.3	78.3	80.3										
12-year	58.4	61.1	66.0	69.4	72.8	75.2	75.8	76.5	77.3											
13-year	57.2	60.0	65.3	68.4	71.5	74.2	75.0	75.5												
14-year	56.1	58.7	64.5	67.5	70.3	73.6	74.1													
15-year	54.8	57.8	63.6	65.9	69.6	72.8														
16-year	53.7	56.5	62.3	64.9	68.4															
17-year	52.5	55.5	60.9	64.4																
18-year	51.7	54.7	59.9																	
19-year	50.8	53.9																		
20-year	50.1																			

а b

### Table V-6 CERVIX UTERI CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
e Survi	val Rate	es (SEE	R <sup>b</sup> )																	
r	87.1	87.7	87.1	86.1	87.5	87.5	89.3	88.4	88.9	87.5	89.3	87.9	89.7	88.9	89.3	88.6	90.2	88.7	86.1	87.9
r	78.3	77.7	76.2	76.9	77.9	79.3	81.1	80.0	79.9	78.6	80.0	80.7	82.2	82.0	80.7	81.5	83.4	81.4	79.7	
r	73.6	73.3	71.5	71.8	72.7	75.7	76.3	75.9	74.7	74.6	75.9	76.9	78.8	77.8	76.0	77.0	79.0	76.5		
r	70.9	70.4	69.0	69.1	69.8	73.9	73.6	73.7	71.4	71.0	73.3	74.5	76.2	74.8	73.3	74.5	76.9			
r	69.1	68.7	67.2	66.8	67.7	73.1	71.8	72.7	69.4	68.8	71.4	73.1	75.0	74.0	72.2	73.0				
r	68.1	67.0	66.3	66.2	67.0	71.3	70.5	71.4	67.9	67.6	71.1	71.6	73.8	73.5	70.7					
r	67.3	65.5	65.2	65.1	66.3	70.4	69.6	70.7	67.4	66.9	70.4	70.5	72.6	72.8						
r	66.6	64.4	64.1	64.4	66.1	69.7	68.5	69.9	66.4	66.4	69.9	69.8	72.0							
r	66.1	64.0	63.3	64.4	65.6	69.4	67.8	68.1	65.8	66.1	69.6	69.6								
r	65.2	63.6	62.6	64.2	65.6	68.5	67.2	66.9	65.7	66.1	69.4									
r	64.7	63.3	62.5	63.8	65.4	68.5	66.6	66.7	65.6	65.5										

66.6 65.6

66.4

Relative

64.3 62.7

62.8 60.5

62.1 59.7

61.8

62.6 59.9 60.6

61.8

63.1 61.1 61.1 63.1 62.0

60.8

63.6

64.0 62.5 61.5 63.6 64.3 67.2 65.7

63.7 61.9 61.5 63.6 63.3 67.1 65.1

62.6

63.3 61.4 61.4 63.1 63.1 66.4

64.9

67.7 66.0

1-year 2-year 3-year 4-year 5-year 6-year 7-year 8-year 9-year 10-year 11-year

12-year

13-year

14-year

15-year

16-year

17-year

18-year

19-year

20-year

Survival rates are relative rates expressed as percents. b

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table VI-12 COLON AND RECTUM CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	74.7	78.1	79.9	81.3	80.9	80.3	81.3	81.9	82.5	81.8	80.9	81.8	80.3	82.1	81.2	82.8	83.0	82.7	83.8	84.0
2-year	63.7	67.9	70.8	72.0	71.9	71.8	72.4	73.5	74.0	73.4	72.8	73.2	72.3	74.4	73.4	75.7	75.6	75.4	76.7	
3-year	57.5	61.5	65.0	66.6	66.4	66.4	67.7	68.4	68.5	67.9	67.9	68.5	66.9	69.8	68.6	70.8	71.3	71.4		
4-year	53.8	57.6	61.3	62.8	62.5	62.9	63.7	64.3	65.0	64.4	64.1	64.5	63.3	66.4	65.8	68.0	68.6			
5-year	51.3	54.9	58.9	60.4	60.1	60.4	61.0	62.0	62.8	62.4	61.5	61.7	61.3	64.3	63.2	65.2				
6-year	49.6	53.0	57.2	58.4	58.5	58.8	59.7	60.7	61.0	61.1	60.1	60.3	59.0	63.1	61.6					
7-year	48.6	51.6	55.9	56.9	56.8	57.5	58.3	59.2	59.6	59.6	58.7	59.1	57.6	62.3						
8-year	47.7	50.7	55.1	55.8	56.1	56.6	57.3	58.0	58.5	58.2	57.8	58.3	57.2							
9-year	47.2	50.0	54.2	55.1	55.4	55.9	56.6	57.5	57.6	57.6	57.0	58.2								
10-year	46.6	49.3	53.6	54.8	54.9	55.2	55.9	57.1	57.2	57.0	56.6									
11-year	46.1	48.8	53.1	54.6	54.8	54.7	55.3	56.8	57.1	56.5										
12-year	45.7	48.5	53.0	54.6	54.4	54.1	55.2	56.6	57.1											
13-year	45.4	48.4	52.8	54.2	53.4	53.4	54.9	56.4												
14-year	45.0	48.0	52.6	53.8	53.4	53.4	54.9													
15-year	44.7	47.9	51.9	53.7	53.1	52.9														
16-year	44.4	47.6	51.9	53.5	52.9															
17-year	44.2	47.3	51.4	53.0																
18-year	43.9	47.2	51.1																	
19-year	43.9	47.0																		

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

20-year

43.9

# Table VI-13 COLON AND RECTUM CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	al Rate	s (SEE	R <sup>b</sup> )																	

1-year	74.7	79.0	81.1	82.5	81.8	81.1	82.1	83.0	83.3	82.8	81.6	82.9	81.8	83.5	82.2	83.1	84.3	84.7	85.9	84.1
2-year	63.8	68.3	72.1	73.2	73.1	73.3	73.3	74.4	75.0	74.3	73.5	74.2	73.7	76.1	74.9	76.0	76.5	77.7	78.7	
3-year	57.0	61.7	66.3	67.5	67.3	67.4	68.4	69.7	69.3	68.6	68.5	69.6	68.1	71.2	69.7	70.5	72.2	73.8		
4-year	52.9	57.3	62.1	63.6	62.8	62.8	64.3	65.1	65.3	64.6	64.3	64.9	64.5	67.1	67.2	67.5	69.5			
5-year	50.2	54.4	59.3	61.0	60.3	60.5	61.5	62.3	62.7	62.3	61.5	61.6	61.7	64.7	64.6	64.9				
6-year	48.2	52.3	57.5	58.5	58.9	58.8	60.0	60.8	60.3	61.0	60.3	60.1	59.2	63.6	62.9					
7-year	47.0	50.7	55.8	57.3	57.1	57.4	58.7	59.0	58.7	59.8	59.0	59.1	57.9	62.6						
8-year	46.1	49.6	55.2	56.3	56.3	56.5	58.1	57.9	57.6	58.2	58.3	57.8	57.6							
9-year	45.5	48.8	54.2	55.6	55.5	55.8	57.2	57.8	57.1	57.6	57.2	57.6								
10-year	44.7	48.1	53.6	55.4	55.2	55.4	56.3	57.6	56.8	57.2	56.6									
11-year	44.3	47.6	53.3	55.4	55.1	55.4	55.7	57.5	56.8	56.8										
12-year	43.7	47.3	53.2	55.3	54.4	55.0	55.6	57.5	56.8											
13-year	43.4	47.2	53.0	55.1	54.1	54.7	55.4	57.5												
14-year	42.8	46.8	52.8	54.8	54.1	54.7	55.3													
15-year	42.7	46.8	52.6	54.4	54.1	54.7														
16-year	42.3	46.8	52.4	54.4	54.1															
17-year	42.1	46.8	52.4	54.4																
18-year	42.0	46.8	52.4																	
19-year	42.0	46.8																		
20-year	42.0																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

# Table VI-14 COLON AND RECTUM CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	vival Rate	es (SEE	R <sup>b</sup> )																	
1-year	74.8	77.2	78.8	80.0	79.9	79.4	80.5	80.6	81.7	80.6	80.2	80.7	78.7	80.7	80.1	82.6	81.7	80.8	81.6	83.9
2-year	63.7	67.5	69.5	70.7	70.7	70.2	71.4	72.5	73.0	72.4	72.1	72.3	70.9	72.6	71.9	75.5	74.7	73.1	74.7	
3-year	58.1	61.4	63.6	65.6	65.5	65.4	66.8	67.2	67.6	67.2	67.2	67.3	65.7	68.4	67.3	71.1	70.5	69.0		
4-year	54.6	57.8	60.5	62.0	62.1	63.0	63.2	63.4	64.8	64.2	63.9	64.1	62.1	65.7	64.4	68.5	67.6			
5-year	52.3	55.4	58.6	59.9	59.9	60.2	60.5	61.7	62.9	62.5	61.6	61.8	60.9	63.9	61.8	65.5				
6-year	50.9	53.7	57.0	58.2	58.0	58.9	59.3	60.6	61.6	61.0	59.9	60.5	58.9	62.7	60.3					
7-year	49.9	52.4	56.1	56.5	56.5	57.6	57.9	59.4	60.6	59.4	58.4	59.1	57.2	61.9						
8-year	49.2	51.6	55.1	55.2	56.0	56.7	56.5	58.2	59.5	58.2	57.3	58.8	56.8							
9-year	48.7	51.0	54.2	54.7	55.3	56.0	56.0	57.1	58.1	57.6	56.9	58.7								
10-year	48.2	50.4	53.6	53.9	54.5	55.1	55.3	56.6	57.6	56.7	56.7									
11-year	47.7	50.0	52.9	53.8	54.4	53.8	54.7	56.0	57.0	56.1										
12-year	47.4	49.6	52.9	53.8	54.4	53.2	54.7	55.7	56.9											
13-vear	47.2	49.4	52.6	53.4	52.8	52.2	54.4	55.2												

12-year47.449.652.953.854.453.254.755.756.913-year47.249.452.653.452.852.254.455.214-year46.849.052.452.651.454.4												
13-year47.249.452.653.452.852.254.455.214-year46.849.052.452.651.454.415-year46.448.751.352.651.851.016-year46.148.050.852.451.317-year45.947.850.151.218-year45.447.549.4	11-year	47.7	50.0	52.9	53.8	54.4	53.8	54.7	56.0	57.0	56.1	
14-year46.849.052.452.652.651.454.415-year46.448.751.352.651.851.016-year46.148.050.852.451.317-year45.947.850.151.218-year45.447.549.4	12-year	47.4	49.6	52.9	53.8	54.4	53.2	54.7	55.7	56.9		
15-year46.448.751.352.651.851.016-year46.148.050.852.451.317-year45.947.850.151.218-year45.447.549.4	13-year	47.2	49.4	52.6	53.4	52.8	52.2	54.4	55.2			
16-year46.148.050.852.451.317-year45.947.850.151.218-year45.447.549.4	14-year	46.8	49.0	52.4	52.6	52.6	51.4	54.4				
17-year45.947.850.151.218-year45.447.549.4	15-year	46.4	48.7	51.3	52.6	51.8	51.0					
18-year 45.4 47.5 49.4	16-year	46.1	48.0	50.8	52.4	51.3						
-	17-year	45.9	47.8	50.1	51.2							
19-year 45.4 47.1	18-year	45.4	47.5	49.4								
	19-year	45.4	47.1									

а b

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

20-year

45.4

# Table VII-6 CORPUS AND UTERUS, NOS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ırviva	l Rate	s (SEE	R <sup>b</sup> )																	

Relative Surv

1-year	93.9	91.7	93.2	93.1	92.1	92.4	92.3	92.7	92.1	93.1	92.5	92.0	93.3	92.0	93.4	93.6	94.2	94.1	92.5	92.3
2-year	90.3	86.7	88.2	87.1	87.5	88.4	88.1	88.2	88.2	89.8	88.7	87.3	88.9	88.5	89.5	89.9	89.7	90.0	88.6	
3-year	88.1	84.1	85.5	85.4	84.5	85.5	86.0	85.4	85.9	87.5	86.1	85.1	86.6	86.4	86.6	87.0	87.7	88.0		
4-year	86.7	82.9	83.8	84.1	83.7	83.9	85.0	84.1	84.3	86.3	84.8	83.7	85.4	85.6	85.9	85.3	86.3			
5-year	86.4	82.0	83.5	83.1	82.7	83.3	84.3	83.5	83.9	86.1	83.9	83.0	85.0	84.4	85.0	84.3				
6-year	86.0	81.6	83.0	82.7	81.7	83.0	83.8	82.4	82.8	85.3	83.4	82.1	84.5	83.8	84.2					
7-year	85.8	81.3	82.3	82.3	81.7	82.7	83.8	82.4	82.7	85.3	83.3	81.4	84.2	83.2						
8-year	85.8	80.9	82.0	82.3	81.7	82.7	82.9	82.3	82.3	85.1	82.4	80.9	84.0							
9-year	85.8	80.8	81.8	82.3	81.7	82.5	82.9	82.3	82.2	85.1	82.3	80.9								
10-year	85.8	80.7	81.8	82.1	81.7	81.9	82.9	81.9	82.2	85.1	81.9									
11-year	85.8	80.5	81.8	82.1	81.7	81.9	82.9	81.9	82.2	85.1										
12-year	85.8	80.5	81.8	82.1	81.7	81.9	82.3	81.6	82.0											
13-year	85.8	80.5	81.6	82.1	81.7	81.9	81.8	80.9												
14-year	85.8	80.4	81.3	82.1	81.7	81.7	81.5													
15-year	85.8	80.4	81.3	82.1	80.9	81.1														
16-year	85.8	79.8	81.1	82.1	80.7															
17-year	85.8	79.8	80.8	81.6																
18-year	85.8	79.7	80.5																	
19-year	85.8	79.1																		
20-year	85.8																			

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# Table VIII-6 ESOPHAGUS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	27.7	31.4	36.0	35.0	35.6	36.1	38.7	39.2	41.8	41.8	38.2	39.0	41.6	43.8	41.7	42.0	44.9	47.8	47.8	42.9
2-year	11.7	14.6	20.6	19.1	18.1	20.4	20.1	20.5	21.4	24.6	22.5	23.5	24.0	24.6	24.3	24.7	27.2	29.1	29.9	
3-year	7.8	10.2	13.2	14.4	11.9	13.9	14.4	14.7	15.4	19.6	16.4	18.6	17.7	19.0	18.0	19.1	21.1	24.6		
4-year	6.0	8.5	10.0	11.8	9.5	12.0	11.6	11.8	13.2	17.0	14.2	15.6	13.8	16.4	14.8	14.9	18.7			
5-year	5.0	7.1	8.8	10.5	8.9	10.0	10.2	10.3	12.2	15.3	12.7	13.8	12.2	15.7	13.0	13.3				
б-year	4.4	6.4	7.3	9.4	7.9	9.2	9.1	10.0	10.8	14.4	11.5	12.5	11.5	14.7	12.0					
7-year	4.0	5.8	6.9	8.7	7.1	8.7	8.4	9.0	10.3	13.0	10.8	11.6	11.0	13.8						
8-year	3.6	5.2	6.0	7.9	6.2	8.3	8.3	8.6	9.2	12.5	10.5	11.0	11.0							
9-year	3.3	4.8	5.5	7.6	5.5	7.0	7.7	7.9	9.1	11.9	9.6	10.9								
10-year	3.0	4.6	5.5	6.8	5.4	6.5	7.0	7.6	8.8	11.0	9.2									
11-year	2.9	4.3	5.0	6.4	5.4	6.1	6.0	7.6	8.8	9.8										
12-year	2.8	4.2	4.3	6.1	5.4	5.7	4.8	5.8	8.5											
13-year	2.6	4.0	4.3	5.8	4.2	5.7	4.6	5.8												
14-year	2.6	3.9	4.3	5.8	4.0	5.2	4.0													
15-year	2.6	3.9	4.3	5.7	3.9	4.8														
16-year	2.5	3.8	4.3	4.4	3.7															
17-year	2.5	3.6	3.5	3.9																
18-year	2.5	3.2	3.5																	
19-year	2.5	3.1																		
20-year	2.4																			

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# Table VIII-7 ESOPHAGUS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

		1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Sur	vival Rate	es (SEE	R <sup>b</sup> )																	
1-year	25.4	30.7	35.0	34.2	34.0	34.1	38.3	41.3	41.4	41.2	39.4	38.4	41.3	45.1	42.1	42.2	44.6	49.1	49.0	44.2
2-year	10.3	14.1	19.6	19.7	17.2	19.1	19.6	21.4	21.1	24.4	22.2	22.0	24.5	25.2	25.1	25.0	26.9	29.5	30.4	
3-year	6.9	9.5	11.1	15.6	12.3	12.1	14.4	14.8	15.5	19.5	16.8	18.3	18.0	18.8	19.0	19.2	21.2	24.3		
4-year	5.2	7.7	7.2	12.5	9.7	10.7	11.5	11.8	12.9	16.0	14.4	15.1	13.9	15.7	15.8	14.6	18.5			
5-year	4.3	6.2	7.0	11.2	9.1	9.4	10.0	10.1	12.2	14.2	12.8	13.7	12.6	14.7	13.9	12.5				
6-year	3.8	5.4	6.2	10.3	8.4	8.8	8.5	9.7	10.6	13.2	11.8	12.3	11.9	13.9	12.7					
7-year	3.5	4.7	5.7	9.4	7.1	8.5	7.8	8.8	10.6	11.9	11.5	11.6	11.6	13.0						
8-year	3.2	4.3	5.0	8.2	6.4	8.1	7.6	8.1	9.1	11.3	11.2	10.7	11.4							
9-year	3.0	4.0	4.8	8.1	6.0	6.8	7.5	7.4	9.0	10.9	10.1	10.4								
10-year	2.8	3.8	4.8	7.7	6.0	6.3	7.3	7.1	8.5	9.9	9.4									
11-year	2.7	3.7	4.8	7.0	6.0	5.8	6.5	7.1	8.5	8.3										
12-year	2.5	3.6	3.6	6.5	6.0	5.2	5.5	5.6	8.1											
13-year	2.5	3.6	3.6	6.0	4.5	5.1	5.1	5.6												
14-year	2.4	3.5	3.6	6.0	4.1	4.5	4.2													
15-year	2.4	3.5	3.6	5.9	3.9	3.7														
16-year	2.4	3.5	3.6	4.8	3.5															
17-year	2.4	3.5	2.6	3.8																
18-year	2.4	3.3	2.6																	
19-year	2.4	3.2																		
20-year	2.4																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

# Table VIII-8 ESOPHAGUS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Sur	vival Rate	es (SEE	R <sup>b</sup> )																	
1-year	33.5	33.2	38.8	36.9	39.8	41.3	40.0	33.0	42.9	43.8	35.2	41.0	42.4	40.1	40.3	41.5	46.0	44.0	43.3	39.0
2-year	15.1	16.0	23.5	17.7	20.4	23.6	21.5	17.6	22.1	25.4	23.2	28.1	22.4	22.6	21.9	23.4	28.3	27.9	28.0	
3-year	10.2	12.1	18.7	11.6	10.9	18.5	14.5	14.5	14.9	20.0	15.4	19.5	16.8	19.7	15.1	18.7	20.8	25.5		
4-year	8.0	10.6	17.1	10.0	8.7	15.4	11.8	11.8	13.7	19.6	13.4	16.5	13.7	18.1	11.7	15.7	19.0			
5-year	6.5	9.4	13.4	8.8	7.9	11.4	10.7	11.0	12.2	18.5	12.2	14.2	10.6	18.1	10.6	15.6				
6-year	6.0	8.7	10.2	7.1	6.6	10.2	10.4	10.6	11.1	18.3	10.7	13.1	10.1	16.7	9.8					
7-year	5.2	8.4	9.8	6.8	6.6	9.3	9.6	9.7	9.5	16.4	8.7	11.6	9.1	16.1						
8-year	4.5	7.5	8.2	6.8	5.3	8.5	9.6	9.7	9.2	16.3	8.5	11.3	9.1							
9-year	4.1	6.6	7.2	6.6	4.2	7.4	8.1	9.2	9.2	14.7	8.3	11.3								
10-year	3.6	6.6	6.8	4.5	3.5	7.2	6.2	8.8	9.2	14.4	8.3									
11-year	3.4	5.6	5.5	4.5	3.5	6.8	4.6	8.8	9.2	14.4										
12-year	3.2	5.3	5.5	4.5	3.5	6.8	3.1	6.3	9.1											
13-year	2.9	4.9	5.5	4.5	3.5	6.8	3.1	5.8												
14-year	2.9	4.7	5.5	4.5	3.5	6.8	3.1													
15-year	2.9	4.7	5.5	4.5	3.5	6.8														
16-year	2.8	4.0	5.2	3.6	3.5															
17-year	2.5	3.2	5.2	3.6																
18-year	2.3	3.1	5.2																	
19-year	2.3	2.8																		
20-year	2.3																			

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# Table IX-6

### HODGKIN LYMPHOMA

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1001	1992	1002	1004	1995	1996	1997	1998	1000	2000	20.01	2002
	1979	1984	1985	1980	1987	1988	1989	1990	1991	1992	1993	1994	1995	1990	1997	1998	1999	2000	2001	2002
Relative Surv	vival Rate	es (SEE	R <sup>b</sup> )																	
1-year	87.3	89.8	91.3	91.5	91.3	90.7	91.0	90.9	93.2	92.6	91.7	93.4	93.0	91.7	93.6	94.8	91.2	92.8	94.1	93.4
2-year	81.3	84.1	86.5	85.9	85.8	86.7	87.3	86.8	87.5	89.1	86.7	90.1	89.5	88.8	91.2	90.8	88.6	91.0	91.1	
3-year	77.5	80.8	83.2	82.3	82.9	84.7	84.2	84.9	85.2	87.8	84.3	86.9	87.4	87.5	89.7	88.8	86.8	89.3		
4-year	74.9	78.4	81.1	80.4	80.4	82.5	81.5	82.9	83.2	86.1	82.7	85.3	84.8	85.6	89.1	87.2	85.6			
5-year	73.1	76.0	80.0	78.7	79.2	80.5	81.1	82.2	81.3	85.1	81.0	84.3	83.8	84.7	88.2	85.6				
6-year	71.0	73.9	78.7	77.0	77.9	79.4	79.9	80.8	80.5	83.5	79.6	83.8	81.9	83.4	87.1					
7-year	69.5	72.5	77.7	74.4	76.0	76.9	77.3	78.9	79.4	82.9	78.0	83.4	81.1	82.1						
8-year	67.7	71.3	76.6	73.6	75.0	76.1	76.1	77.8	78.6	82.8	77.2	83.4	81.1							
9-year	66.0	70.3	76.6	72.9	74.3	75.0	75.9	76.9	78.3	82.1	76.8	82.4								
10-year	65.1	69.5	76.2	72.7	73.4	74.6	75.9	76.5	78.0	81.5	76.8									
11-year	64.2	68.9	76.2	71.7	71.7	74.1	75.9	76.3	77.2	81.0										
12-year	63.5	68.2	75.9	71.1	71.6	73.1	75.9	75.6	77.1											
13-year	63.1	67.7	75.4	70.3	70.7	71.6	75.6	75.6												
14-year	62.2	66.8	74.1	70.0	70.0	71.6	74.7													
15-year	61.5	66.3	73.8	67.8	69.6	70.9														
16-year	61.2	65.7	73.4	67.1	69.4															
17-year	60.5	64.7	73.4	66.8																
18-year	60.0	64.1	73.4																	
19-year	59.7	63.9																		
20-year	58.9																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

Table IX-7 HODGKIN LYMPHOMA

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

1975- 1980-<u>1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002</u> 1979 1984

Relative Survival Rates (SEER<sup>b</sup>)

1-year	86.2	89.7	91.0	89.4	90.6	90.6	89.0	90.8	93.2	91.1	89.3	93.7	92.4	93.0	92.1	94.6	89.4	91.1	93.0	91.1
2-year	80.8	84.2	86.5	83.8	84.9	84.8	84.7	84.9	87.0	86.8	83.8	89.1	89.0	89.5	89.6	91.5	87.6	88.9	89.6	
3-year	76.4	81.2	83.5	80.7	81.4	82.1	81.9	83.1	83.7	85.3	80.9	86.2	86.1	87.9	87.7	89.6	85.2	86.0		
4-year	73.2	78.4	80.5	78.2	79.6	79.4	78.2	81.4	80.9	83.6	79.0	83.9	82.3	86.1	87.7	87.4	84.5			
5-year	71.2	75.4	78.4	76.1	78.0	77.1	77.7	81.2	78.2	82.4	76.7	83.0	81.7	84.4	86.8	85.6				
6-year	68.7	73.0	77.4	73.3	76.1	75.8	77.2	79.9	77.4	80.7	74.6	82.3	80.5	83.4	84.8					
7-year	67.0	71.6	75.9	70.3	73.2	72.1	74.7	77.6	75.5	80.7	73.7	82.1	79.6	81.5						
8-year	65.3	70.3	74.4	69.9	72.0	70.6	72.4	77.0	73.9	80.4	72.5	82.1	79.1							
9-year	63.2	69.4	74.2	68.2	71.0	69.3	72.2	76.3	73.8	80.3	71.9	81.0								
10-year	62.5	68.3	73.6	67.6	69.8	69.0	72.0	75.7	73.4	79.6	71.9									
11-year	61.4	67.8	73.4	66.4	67.3	67.6	72.0	75.6	73.2	79.1										
12-year	60.6	66.9	72.6	66.2	66.8	65.8	72.0	74.6	72.9											
13-year	60.4	66.5	72.0	65.0	64.7	64.2	71.5	74.6												
14-year	59.3	65.5	70.3	65.0	63.4	64.2	70.4													
15-year	58.5	65.1	70.0	63.5	62.5	63.5														
16-year	58.1	64.4	69.9	62.9	61.8															
17-year	57.1	63.4	69.9	62.4																
18-year	56.6	62.6	69.9																	
19-year	56.2	62.5																		
20-year	55.5																			

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Table IX-8 HODGKIN LYMPHOMA

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	88.7	89.9	91.6	94.2	92.2	90.8	93.5	91.0	93.2	94.3	94.5	93.0	93.9	90.1	95.2	94.9	93.2	95.2	95.3	95.9
2-year	81.9	84.0	86.4	88.7	87.0	89.0	90.2	89.3	88.1	91.6	90.2	91.1	90.1	87.8	92.8	90.0	89.6	93.8	92.9	
3-year	78.9	80.4	83.0	84.4	84.7	87.8	86.9	86.9	87.1	90.5	88.2	87.7	88.7	86.9	91.7	87.9	88.5	93.4		
4-year	77.3	78.5	81.7	83.2	81.5	86.5	85.5	84.7	86.2	88.8	86.7	86.7	87.7	85.0	90.3	86.8	86.4			
5-year	75.8	76.9	81.3	82.0	80.6	84.5	85.3	83.4	85.3	87.9	85.9	85.8	86.1	84.8	89.4	85.5				
6-year	74.1	75.0	80.1	81.5	79.9	83.9	83.3	81.9	84.3	86.3	85.1	85.5	83.6	83.2	89.4					
7-year	72.9	73.6	79.5	79.7	79.2	82.6	80.5	80.5	84.1	84.8	82.8	84.3	82.7	82.6						
8-year	70.9	72.8	79.0	78.4	78.3	82.6	80.4	78.7	84.1	84.8	82.6	84.2	82.7							
9-year	69.7	71.5	79.0	78.3	78.0	82.0	80.3	77.6	83.9	84.0	82.2	83.9								
10-year	68.5	71.1	79.0	78.3	77.6	81.4	80.3	77.2	82.9	83.3	82.2									
11-year	67.7	70.3	79.0	78.0	76.9	81.4	80.3	77.1	82.0	82.9										
12-year	67.3	69.8	79.0	77.3	76.9	81.4	80.3	76.6	82.0											
13-year	66.7	69.2	79.0	77.0	76.9	80.6	80.3	76.6												
14-year	65.9	68.6	78.4	75.9	76.9	80.4	79.7													
15-year	65.5	67.9	78.1	73.3	76.9	79.7														
16-year	65.1	67.4	77.4	72.3	76.9															
17-year	64.8	66.3	77.4	71.9																
18-year	64.3	65.8	77.4																	
19-year	64.1	65.6																		
20-year	63.2																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

# Table X-7 KAPOSI SARCOMA (Invasive)

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	s (SEE	R <sup>b</sup> )																	
1-year	95.0	66.7	51.5	55.6	64.1	62.7	62.3	61.7	62.9	62.8	59.3	55.3	62.2	69.2	72.2	73.1	76.0	73.3	79.4	78.0
2-year	89.5	44.2	27.0	31.6	38.7	33.8	34.6	33.4	30.6	28.1	30.4	26.9	46.5	59.7	62.9	63.8	65.1	65.9	71.7	
3-year	88.7	34.8	20.9	19.1	22.5	18.8	19.3	19.7	15.5	16.0	19.5	20.1	42.2	53.5	59.3	59.5	61.0	58.8		
4-year	84.2	30.0	15.6	13.3	15.0	12.5	12.9	14.3	10.9	10.5	15.3	17.6	37.8	50.4	55.2	56.8	56.1			
5-year	84.2	25.9	12.5	10.3	10.8	9.1	9.0	9.6	8.5	8.4	13.6	16.5	34.4	47.3	53.1	55.9				
б-year	79.6	21.7	11.0	8.7	9.4	7.7	6.7	7.3	7.6	7.7	13.1	15.3	33.9	44.6	50.9					
7-year	78.0	20.4	9.6	6.5	7.9	6.6	6.1	6.8	7.1	7.0	12.3	14.2	32.2	43.6						
8-year	78.0	17.3	7.9	5.8	6.5	5.7	5.4	6.1	6.7	6.7	11.7	13.9	30.7							
9-year	78.0	15.6	7.3	4.5	5.2	5.4	5.0	5.8	6.2	6.6	11.3	13.1								
10-year	78.0	13.5	6.7	4.2	4.4	5.1	4.9	5.6	6.0	6.3	11.1									
11-year	77.9	11.8	5.9	3.6	4.0	5.0	4.6	5.4	5.8	6.3										
12-year	77.9	11.4	5.1	3.4	3.9	4.9	4.5	5.4	5.7											
13-year	77.9	10.4	4.5	3.2	3.5	4.4	4.2	5.2												
14-year	77.9	10.3	4.1	2.9	3.4	4.2	3.9													
15-year	77.9	9.6	3.9	2.9	3.4	4.0														
16-year	77.9	9.1	3.9	2.8	3.0															
17-year	77.9	8.5	3.8	2.8																
18-year	77.9	7.3	3.8																	
19-year	77.9	7.3																		
20-year	77.9																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

# Table X-8 KAPOSI SARCOMA (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Sur	vival Rate	es (SEE	R <sup>b</sup> )																	
1-year	95.1	65.0	50.4	54.9	63.9	62.5	62.2	61.4	62.5	62.6	59.0	54.7	61.3	68.9	72.3	72.2	76.1	72.8	78.5	76.4
2-year	89.4	41.5	25.2	31.0	38.0	33.2	34.4	33.1	29.9	27.7	29.5	26.3	45.2	59.0	62.6	62.0	64.8	64.6	72.0	
3-year	87.7	32.4	19.0	18.5	21.6	18.0	19.0	19.1	14.7	15.6	18.9	19.5	41.2	53.1	58.6	57.7	60.8	58.0		
4-year	84.2	27.6	13.8	12.6	14.1	11.8	12.5	13.8	10.0	10.1	14.6	17.1	36.9	49.9	54.4	54.7	55.2			
5-year	84.2	23.7	10.5	9.5	10.0	8.5	8.7	9.2	7.6	8.0	12.9	16.0	34.0	47.0	53.1	53.5				
6-year	76.7	19.7	8.9	8.0	8.5	7.1	6.5	6.9	6.7	7.5	12.4	14.9	33.5	44.4	50.7					
7-year	75.9	18.1	7.7	6.1	7.0	6.0	5.8	6.3	6.2	6.7	11.8	13.8	31.6	43.3						
8-year	75.9	15.6	6.1	5.3	6.0	5.2	5.2	5.8	5.8	6.5	11.2	13.5	30.1							
9-year	75.9	14.1	5.7	4.1	4.8	4.9	4.7	5.5	5.2	6.4	10.9	12.8								
10-year	75.9	12.2	5.3	3.8	4.3	4.7	4.6	5.4	5.0	6.0	10.6									
11-year	72.0	10.6	4.7	3.4	4.0	4.6	4.5	5.2	4.9	6.0										
12-year	72.0	10.2	4.3	3.1	3.9	4.6	4.3	5.2	4.7											
13-year	72.0	9.4	3.9	2.9	3.5	4.1	4.1	5.1												
14-year	72.0	9.2	3.9	2.6	3.4	4.0	3.8													
15-year	72.0	8.4	3.8	2.6	3.4	3.9														
16-year	72.0	8.2	3.8	2.5	3.0															
17-year	72.0	7.9	3.8	2.5																
18-year	72.0	7.0	3.8																	
19-year	72.0	7.0																		
20-year	72.0																			

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# Table X-9 KAPOSI SARCOMA (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv:	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	93.5	91.9	85.1	100.0	79.3	80.8	66.9	77.6	89.9	74.7	70.9	82.3	88.0	79.5	70.6	86.8	73.7	79.3	87.0	90.7
2-year	89.7	86.7	85.1	77.7	79.3	80.8	54.2	50.4	78.9	53.5	70.9	56.5	86.1	79.5	65.0	86.8	67.2	79.3	68.1	
3-year	89.7	76.8	85.1	69.8	79.3	78.6	40.7	50.4	74.4	43.2	50.7	48.3	73.8	66.9	65.0	86.8	62.6	69.2		
4-year	83.8	73.7	84.9	69.8	79.3	75.5	40.7	43.4	74.4	31.9	50.7	43.6	68.5	66.9	64.5	86.8	62.6			
5-year	81.7	68.4	84.9	69.8	79.3	69.0	37.4	40.1	73.4	31.9	50.7	43.6	49.4	57.6	50.0	86.8				
6-year	81.7	64.3	84.9	69.8	79.3	69.0	29.5	34.6	73.4	26.9	50.7	40.5	49.4	51.4	50.0					
7-year	81.7	64.3	84.9	46.3	79.3	65.0	29.5	34.6	73.4	26.9	44.4	35.2	49.4	51.4						
8-year	81.7	58.1	84.9	46.3	66.0	57.3	29.5	33.3	73.4	22.0	44.4	35.2	49.4							
9-year	81.7	55.9	84.9	46.3	53.2	57.3	29.5	33.3	73.4	22.0	40.4	30.7								
11-year	81.7	50.6	84.9	46.3	19.1	52.4	29.5	27.0	73.4	22.0	40.4									
10-year	81.7	48.4	82.1	41.7	0.0	52.4	25.6	19.7	73.4	22.0										
12-year	81.7	48.4	61.9	41.7	0.0	44.2	25.6	19.7	73.4											
13-year	81.7	48.4	50.2	41.7	0.0	44.2	14.3	19.7												
14-year	81.7	48.4	19.2	41.7	0.0	34.2	14.3													
15-year	81.7	48.4	19.2	41.7	0.0	17.5														

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81.7 48.4 19.2 41.7

0.0 41.7

0.0

81.7 39.6

81.7 22.6

81.7 22.6

81.7

0.0

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

16-year

17-year

18-year

19-year

20-year

### Table XI-6 KIDNEY AND RENAL PELVIS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

### By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975-	· 1980-	-																	
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	es (SEE	IR <sup>b</sup> )																	
1-year	69.7	71.4	74.3	72.2	74.1	74.2	73.0	76.3	77.3	77.5	76.8	77.1	77.6	77.6	77.0	78.7	78.4	80.3	81.8	79.8
2-year	60.8	62.4	66.3	64.8	66.2	65.7	65.2	68.7	69.4	69.3	71.2	70.1	70.3	71.2	70.6	72.2	72.4	74.7	74.6	
3-year	56.8	57.8	60.8	60.4	61.3	62.6	62.0	66.1	65.3	66.7	67.4	67.7	66.4	68.3	67.0	69.2	68.5	70.4		
4-year	53.5	54.9	58.4	56.9	59.3	59.9	58.9	63.8	63.2	63.8	64.2	66.0	64.6	65.6	64.8	66.6	65.8			
5-year	51.7	53.2	56.3	54.7	58.0	58.1	57.4	61.1	61.7	61.8	62.5	63.5	63.0	64.3	63.5	65.7				
6-year	50.4	51.2	54.0	54.0	55.8	56.1	56.5	59.2	59.8	60.8	61.0	62.6	61.4	63.0	61.9					

б-year	50.4	51.2	54.0	54.0	55.8	56.1	56.5	59.2	59.8	60.8	61.0	62.6	61.4	63.0
7-year	48.7	50.3	52.5	52.8	54.2	55.2	55.5	57.1	59.1	58.6	60.9	61.4	60.4	61.6
8-year	47.7	49.3	51.7	51.5	53.4	54.4	54.4	56.5	58.2	58.0	59.6	60.1	59.7	
9-year	46.8	48.3	50.5	50.4	52.2	54.1	53.1	55.6	57.0	57.2	59.0	59.8		
10-year	46.0	47.4	48.3	49.4	51.3	53.4	51.3	55.0	55.4	56.9	56.8			
11-year	45.5	46.3	46.3	48.7	50.2	52.9	49.9	54.2	54.4	54.9				

44.8 45.8 46.0 48.6 49.3 51.3 48.9 52.8 53.7

44.3 45.5 44.7 47.5 48.5 50.7 48.8 52.1

43.5 45.1 44.3 45.7 47.3 49.7 48.8

42.7 45.1 43.9 44.2 47.1 49.1

42.6 45.1 43.6 44.0 46.6

42.5 45.1 43.1 43.3

41.8 44.9 42.2

41.0 44.3

40.7

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12-year

13-year

14-year

15-year

16-year

17-year

18-year

19-year

20-year

Survival rates are relative rates expressed as percents. b

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Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XI-7 KIDNEY AND RENAL PELVIS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	es (SEE	R <sup>b</sup> )																	
1-year	70.3	71.6	75.8	73.1	75.8	74.0	71.8	77.9	78.9	78.7	78.1	77.0	80.0	78.7	78.9	79.1	77.9	79.7	81.3	80.5
2-year	61.1	62.7	67.3	66.3	67.5	65.6	63.7	69.8	70.0	69.7	71.8	69.4	72.1	72.7	71.7	72.9	71.5	73.8	74.3	
3-year	56.9	58.3	62.0	61.4	63.7	61.9	61.3	67.2	66.5	67.1	68.1	66.7	68.1	69.4	67.9	69.5	67.8	69.0		
4-year	53.5	55.5	59.3	56.8	61.2	59.6	58.2	64.4	64.9	63.6	64.7	65.2	65.6	66.5	65.5	66.8	65.0			
5-year	51.9	53.7	57.5	54.7	59.1	57.9	57.3	61.4	63.1	60.9	62.7	63.0	63.9	65.1	63.6	66.1				
6	FO C	F1 C		F 2 0	гс г		FC 1			C 0 2	C1 0	CO F	С1 Г	CAC	С1 Г					

6-year	50.6	51.6	54.9	53.8	56.5	55.0	56.1	58.9	60.5	60.3	61.0	62.5	61.5	64.6	61.5
7-year	48.5	50.6	52.6	52.8	54.8	54.7	54.2	56.9	59.6	58.2	60.7	61.5	60.9	63.1	
8-year	47.2	49.6	51.9	50.9	53.3	53.8	53.1	56.1	58.2	57.7	60.1	60.2	59.9		
9-year	46.4	48.5	49.8	49.7	51.5	53.7	51.3	55.3	57.4	57.1	59.5	60.1			
10-year	45.3	47.6	47.8	48.8	50.4	52.9	49.9	54.6	55.8	56.7	57.2				
11-year	44.5	46.6	46.1	47.8	48.8	52.3	47.8	53.2	54.3	55.0					
12-year	43.6	46.1	45.4	47.7	47.3	50.3	46.9	51.7	53.8						
13-year	43.0	45.9	44.0	46.2	46.0	50.2	46.8	51.3							
14-year	42.2	45.1	43.6	44.3	44.9	49.4	46.8								
15-year	41.2	45.1	43.6	43.4	44.2	48.8									
16-year	41.0	44.8	43.6	43.1	43.5										
17-year	41.0	44.8	43.4	43.1											
18-year	40.3	44.8	41.7												

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39.7 44.7

39.1

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

19-year 20-year

# Table XI-8 KIDNEY AND RENAL PELVIS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

		1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	68.5	71.0	71.6	70.9	71.5	74.5	74.9	73.7	74.7	75.5	74.9	77.2	73.7	76.0	74.2	78.0	79.2	81.4	82.5	78.8
2-year	60.2	62.0	64.4	62.5	64.1	66.0	67.5	66.9	68.5	68.6	70.4	71.2	67.6	68.7	68.9	71.1	73.6	76.2	75.1	

- 1												–								
2-year	60.2	62.0	64.4	62.5	64.1	66.0	67.5	66.9	68.5	68.6	70.4	71.2	67.6	68.7	68.9	71.1	73.6	76.2	75.1	
3-year	56.7	57.0	58.8	58.6	57.5	63.7	63.0	64.2	63.2	66.0	66.4	69.0	63.6	66.7	65.6	68.7	69.6	72.6		
4-year	53.6	54.0	56.6	57.1	56.3	60.1	60.0	62.9	60.3	64.3	63.4	67.2	63.2	64.2	63.8	66.3	67.0			
5-year	51.3	52.4	54.1	54.6	56.3	58.3	57.6	60.7	59.4	63.1	62.2	64.2	61.5	63.0	62.8	65.1				
6-year	50.1	50.5	52.3	54.3	54.7	57.8	57.1	59.7	58.7	61.5	60.8	62.8	61.0	60.7	62.4					
7-year	49.0	49.8	52.2	52.7	53.2	55.8	57.1	57.5	58.4	59.2	60.6	61.2	59.6	59.4						
8-year	48.5	48.8	51.4	52.3	53.2	54.7	56.1	57.0	58.0	58.4	58.8	59.9	59.1							
9-year	47.3	47.8	51.4	51.4	53.1	54.5	55.8	56.1	56.4	57.2	58.2	58.9								
10-year	47.2	47.0	49.2	49.7	52.6	53.2	53.3	55.3	54.8	57.0	55.8									
11-year	46.9	45.9	46.6	49.7	52.2	53.2	52.8	55.3	54.4	54.8										
12-year	46.6	45.3	46.6	49.3	51.8	52.5	51.6	54.2	53.6											
13-year	46.3	44.8	45.8	49.3	51.8	51.4	51.6	53.3												
14-year	45.4	44.7	45.1	47.4	50.8	49.9	51.6													
15-year	45.1	44.7	43.5	45.2	50.7	48.9														
16-year	45.0	44.7	42.8	44.9	50.7															
17-year	44.8	44.7	42.4	43.4																
18-year	43.9	44.4	42.2																	
19-year	43.0	43.5																		
20-year	43.0																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XII-6 LARYNX CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

		1980-		1005	1005															
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	88.5	89.1	90.5	89.6	88.2	86.8	89.2	87.6	90.7	88.5	87.6	87.6	89.7	88.9	86.4	86.9	86.2	86.0	86.0	84.9
2-year	79.1	80.3	80.7	80.3	79.1	76.8	79.9	77.8	81.0	78.4	79.3	77.4	80.6	80.0	78.3	76.7	75.7	77.5	76.4	
3-year	73.2	74.8	75.5	73.3	74.0	72.2	74.4	71.3	74.2	74.0	72.8	70.5	75.6	74.9	72.5	71.4	71.9	71.9		
4-year	69.0	70.7	70.1	68.6	70.3	69.1	67.7	66.9	70.3	69.9	67.0	66.5	70.2	70.5	69.3	68.6	70.0			
5-year	65.9	67.4	68.0	65.5	67.8	66.9	63.9	65.3	68.0	66.6	63.2	63.8	67.1	66.9	66.3	64.6				
6-year	63.7	64.7	64.1	61.4	64.7	64.3	61.7	61.2	64.3	63.6	61.1	59.6	64.8	65.0	63.5					
7-year	61.5	62.1	61.7	59.0	61.2	62.7	59.4	59.6	63.3	61.2	59.1	57.8	61.7	62.8						
8-year	59.6	60.5	58.9	57.0	57.8	60.2	56.5	57.8	59.9	58.7	57.0	56.5	59.0							
9-year	57.4	58.4	56.2	54.6	55.7	57.5	54.0	55.9	57.7	56.8	54.2	52.9								
11-year	55.3	56.7	54.2	51.9	54.3	56.0	51.6	53.7	56.0	53.8	51.6									
10-year	53.9	54.4	53.0	50.4	51.7	52.9	50.4	52.1	54.8	51.7										
12-year	52.3	51.9	51.1	48.4	50.4	50.5	49.1	50.1	53.7											
13-year	51.2	49.9	50.8	46.8	49.2	49.9	47.5	47.0												
14-year	49.8	48.9	47.0	44.3	47.5	48.2	45.4													
15-year	47.6	47.4	46.1	41.5	45.1	45.3														
16-year	45.7	45.2	44.9	41.3	42.4															
17-year	43.6	44.0	44.2	41.3																
18-year	42.8	42.6	44.2																	
19-year	41.2	41.5																		
20-year	39.5																			

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# Table XII-7 LARYNX CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survival Rates (SEER <sup>b</sup> )																				

1-year	88.8	89.2	90.7	89.9	88.8	86.9	89.8	87.9	90.8	88.8	88.0	89.8	91.6	88.6	89.2	87.9	87.8	86.3	86.6	85.7
2-year	79.3	80.5	81.5	80.4	80.1	76.0	80.9	78.4	81.6	79.4	80.1	79.6	82.3	80.1	81.3	77.6	77.2	78.3	76.5	
3-year	73.6	75.2	76.0	74.2	76.3	70.9	75.2	71.5	74.6	74.3	74.6	72.6	77.1	75.2	75.6	72.3	73.1	72.7		
4-year	69.4	71.2	70.6	69.3	72.3	68.3	69.4	67.6	70.7	70.6	68.9	68.2	72.3	70.9	72.2	70.2	71.4			
5-year	66.4	67.9	68.5	66.1	69.5	66.4	65.7	65.9	68.9	67.4	65.4	65.4	69.0	67.9	69.3	66.9				
6-year	64.2	65.1	64.8	62.1	67.0	63.9	62.8	62.1	65.2	64.4	63.4	61.7	66.9	65.9	66.8					
7-year	62.1	62.6	62.6	59.7	63.4	62.5	61.2	60.9	64.3	61.8	61.7	60.0	63.7	63.8						
8-year	60.2	61.2	60.5	57.6	60.1	60.0	58.5	59.1	60.9	60.0	59.4	59.3	60.8							
9-year	58.0	59.0	58.4	55.7	58.7	57.9	56.7	57.7	58.7	58.0	56.2	55.5								
11-year	56.2	57.5	56.7	52.6	57.3	56.9	54.2	55.6	56.7	54.9	53.8									
10-year	55.1	55.3	56.2	51.2	55.1	54.8	52.9	54.0	55.9	53.3										
12-year	53.7	52.7	54.6	50.1	53.9	53.1	51.0	52.4	54.9											
13-year	52.8	50.8	54.3	49.1	53.9	52.3	49.5	49.4												
14-year	51.3	49.6	50.4	46.9	52.7	50.8	47.9													
15-year	49.2	47.9	49.7	44.6	49.7	47.8														
16-year	47.2	46.1	48.0	44.2	47.7															
17-year	45.1	45.4	47.7	44.2																
18-year	44.3	43.9	47.7																	
19-year	42.7	42.9																		
20-year	41.2																			

National Cancer Institute

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### Table XII-8 LARYNX CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

		1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Surviva	l Rate	s (SEE	R <sup>b</sup> )																	
	86.7	88.5	89.7	88.2	85.7	86.3	87.4	86.0	90.0	87.3	85.8	78.7	81.7	90.1	76.7	83.5	80.8	85.0	82.9	81.6
	78.1	79.3	77.3	79.7	74.9	79.7	76.4	75.3	78.6	74.1	76.0	68.9	73.5	79.2	67.5	73.8	70.7	74.4	75.9	
	71.2	73.0	73.1	69.4	64.6	77.4	71.4	70.6	73.0	72.5	65.0	62.2	69.5	74.2	61.5	68.2	67.8	68.4		
	66.9	68.1	67.5	65.3	62.1	71.7	62.1	64.1	68.5	66.8	58.4	60.0	61.9	68.8	59.4	63.6	65.0			
	63.5	65.2	65.5	62.3	60.7	68.7	57.6	62.0	63.8	63.2	53.9	57.6	59.6	62.9	55.9	57.7				
	61.4	62.6	61.0	58.3	56.0	65.5	57.3	57.9	61.0	60.1	51.7	51.8	56.1	61.8	52.4					
	58.4	60.1	57.6	55.8	52.7	63.1	53.3	55.1	59.2	58.7	48.8	49.9	53.7	58.9						

3-year 4-year

36.6 37.8 32.1

35.9 36.5

33.4

5-year 6-year 7-year

8-year 57.0 57.9 52.1 54.4 49.2 60.3 49.6 52.7 56.0 53.4 47.2 46.5 52.0 54.5 55.9 47.3 49.7 44.8 49.6 53.7 51.3 46.2 9-year 55.9 45.7 43.5 51.2 53.4 43.7 11-year 48.4 43.2 51.1 43.3 46.8 53.5 49.5 43.6 10-year 48.8 50.8 40.6 46.3 39.9 46.2 42.5 45.8 50.9 45.5 12-year 37.7 41.5 42.1 42.3 48.7 46.0 48.8 38.0 41.8 13-year 44.6 46.5 37.4 37.9 32.7 41.5 41.7 38.9 14-year 43.3 45.6 34.8 34.2 29.0 39.7 38.1 41.2 45.3 33.1 30.6 29.0 37.0 15-year 16-year 39.7 41.9 33.0 29.9 25.4 17-year 37.3 38.4 32.7 29.9

Survival rates are relative rates expressed as percents.

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

Relative

1-year 2-year

18-year

19-year

20-year

b

# Table XIII-14 LEUKEMIA

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	1979	1901	1705	1900	1907	1900	1909	1990		1772			1995	1000	1771	1990		2000	2001	
Relative Surv	vival Rate	s (SEE	R <sup>b</sup> )																	
1-year	61.4	63.7	64.9	65.2	64.6	66.9	65.2	67.1	66.7	67.7	67.8	66.9	68.3	68.4	67.8	66.0	65.4	65.4	68.4	69.1
2-year	50.8	53.5	55.8	55.5	54.4	57.2	56.4	56.4	57.3	58.7	58.6	58.2	58.9	59.7	59.6	57.3	58.0	57.0	60.4	
3-year	44.5	47.7	49.5	49.6	49.1	51.6	51.4	51.6	51.8	53.8	55.0	53.9	54.4	55.2	55.1	53.5	54.3	53.1		
4-year	39.9	43.1	45.8	45.8	45.6	48.1	47.0	48.3	47.6	50.4	51.6	50.7	51.0	51.9	51.3	49.9	51.3			
5-year	35.9	39.2	42.6	42.6	42.5	45.3	44.4	45.9	45.2	47.7	48.5	48.1	48.5	48.8	48.8	48.1				
6-year	32.8	36.7	40.2	40.5	40.7	43.2	41.7	42.4	43.3	45.4	46.6	45.8	46.5	47.0	47.0					
7-year	30.8	34.4	38.2	38.4	38.0	40.4	39.1	40.1	40.9	42.7	44.1	44.0	45.5	46.1						
8-year	28.7	32.4	36.2	36.2	35.9	38.1	37.4	38.2	38.8	41.0	43.2	41.7	43.1							
9-year	27.0	30.8	33.8	34.7	34.3	36.7	35.8	36.9	37.6	39.5	41.9	40.6								
10-year	25.6	29.5	33.1	33.6	32.8	35.6	34.5	35.6	36.7	38.8	41.1									
11-year	24.4	28.4	31.3	32.3	32.0	33.9	33.1	34.3	35.5	37.5										
12-year	23.4	27.5	30.8	31.6	30.6	33.0	32.6	32.8	35.1											
13-year	22.7	26.7	30.5	31.2	29.8	32.1	32.3	31.7												
14-year	22.1	26.4	29.7	30.7	29.8	31.5	32.3													
15-year	21.7	25.9	29.4	30.0	29.8	31.5														
16-year	21.0	25.3	29.0	29.4	29.7															
17-year	20.7	24.8	28.6	29.4																
18-year	20.4	24.6	28.1																	
19-year	20.1	24.1																		
20-year	19.6																			

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b

# Table XIII-15 LEUKEMIA

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	ival Rate	es (SEE	R <sup>b</sup> )																	
1-year	61.2	64.0	65.6	65.1	66.2	68.1	65.4	67.8	67.8	68.2	69.0	68.9	69.9	69.9	68.8	65.9	66.5	67.1	70.6	70.0
2-year	50.4	53.5	55.8	55.4	56.9	58.2	57.6	56.5	58.4	59.1	60.0	59.5	60.6	61.5	60.9	57.9	59.0	59.0	62.4	
3-year	43.7	47.4	48.7	48.9	51.2	52.5	52.2	51.0	52.6	53.9	56.5	54.5	56.0	57.3	55.5	54.2	55.1	55.5		
4-year	39.0	42.5	44.8	45.4	48.1	48.9	47.9	47.5	47.5	50.8	53.2	52.1	52.3	53.9	51.1	50.2	51.8			
5-year	34.8	38.7	42.4	42.3	44.5	46.7	45.5	44.1	45.3	48.6	49.6	49.3	49.0	50.0	48.7	48.3				
6-year	31.8	36.1	39.8	40.5	42.0	44.4	42.9	40.3	43.8	45.8	47.8	46.4	46.4	48.0	47.3					

6-year	31.8	36.1	39.8	40.5	42.0	44.4	42.9	40.3	43.8	45.8	47.8	46.4	46.4	48.0	47.3
7-year	29.5	33.8	37.5	38.0	39.1	41.8	39.8	38.2	41.2	42.8	45.1	44.6	45.5	47.1	
8-year	27.2	31.5	35.4	35.8	37.7	39.4	38.1	35.9	39.2	41.3	44.3	41.9	43.9		
9-year	25.3	29.8	33.2	33.8	36.5	37.7	36.5	34.9	38.1	40.1	43.1	40.2			
10-year	23.9	28.7	32.2	32.5	34.5	36.3	35.1	33.1	37.0	39.7	42.5				
11-year	22.6	27.6	30.5	31.7	33.7	35.2	33.6	32.0	35.7	39.0					
12-year	21.5	27.2	30.0	31.0	32.0	34.4	33.4	30.5	34.9						
13-year	21.1	26.6	29.8	31.0	31.0	33.8	33.2	29.8							
14-year	20.4	26.4	29.7	30.8	31.0	33.0	33.0								
15-year	20.0	25.9	28.7	30.1	31.0	32.9									
16-year	19.4	25.3	28.0	30.1	30.7										

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19.1 24.6 28.0 30.1

18.7 24.4 27.1

18.3 24.1

17.5

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

17-year

18-year

19-year

20-year

# Table XIII-16 <u>LEUKEMIA</u>

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	val Rate	s (SEE	R <sup>b</sup> )																	
1-year	61.6	63.3	63.9	65.3	62.3	65.2	64.9	66.1	65.1	66.9	66.3	64.3	66.1	66.5	66.5	66.1	63.9	63.1	65.5	67.7
2-year	51.4	53.4	55.7	55.7	51.0	55.9	55.0	56.2	55.7	58.1	56.8	56.5	56.6	57.3	57.8	56.6	56.7	54.4	57.7	
3-year	45.6	48.2	50.4	50.7	46.3	50.4	50.4	52.4	50.7	53.8	53.0	53.3	52.1	52.6	54.5	52.6	53.2	50.0		
4-year	41.0	43.8	47.0	46.3	42.3	47.0	46.0	49.3	47.7	49.9	49.6	48.9	49.2	49.4	51.6	49.4	50.6			
5-year	37.2	39.8	42.9	43.0	39.8	43.4	43.0	48.4	45.0	46.5	47.1	46.7	47.9	47.2	49.0	47.8				
6-year	34.0	37.5	40.7	40.5	39.0	41.4	40.2	45.2	42.7	44.7	44.9	45.1	46.6	45.7	46.6					
7-year	32.3	35.2	39.0	38.9	36.6	38.3	38.2	42.7	40.5	42.5	42.8	43.2	45.3	44.8						
8-year	30.6	33.5	37.2	36.8	33.7	36.2	36.5	41.2	38.2	40.7	41.8	41.5	42.0							
9-year	29.1	32.1	34.6	35.7	31.6	35.3	34.8	39.6	36.9	38.7	40.2	41.2								
10-year	27.7	30.5	34.1	35.0	30.7	34.3	33.5	38.8	36.2	37.6	39.4									
11-year	26.6	29.5	32.4	33.0	29.8	31.9	32.5	37.1	35.3	35.4										
12-year	25.6	27.9	31.6	32.2	28.9	31.0	31.6	35.6	35.0											
13-year	24.7	26.9	31.3	31.6	27.8	29.3	31.2	33.9												
14-year	24.2	26.5	29.7	30.3	27.8	29.3	31.2													
15-year	23.6	25.9	29.7	29.7	27.8	29.3														
16-year	22.9	25.4	29.7	28.4	27.8															
17-year	22.5	24.9	29.3	28.4																
18-year	22.4	24.8	28.9																	
19-year	22.1	24.2																		
20-year	22.0																			

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# Table XIV-6 LIVER AND INTRAHEPATIC BILE DUCT CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

### By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	14.4	15.5	19.5	16.6	22.0	16.5	18.8	20.7	22.8	20.6	21.1	25.5	24.1	25.5	28.4	27.5	28.6	29.1	31.5	32.7
2-year	7.1	8.6	11.5	9.0	12.2	9.3	8.3	11.5	13.2	12.7	11.2	14.8	14.1	15.3	17.6	17.4	18.0	19.9	21.6	
3-year	4.9	6.2	8.3	7.5	9.3	7.4	6.0	9.3	9.8	8.6	8.1	9.3	9.6	11.0	12.6	13.3	14.3	15.1		
4-year	4.2	4.8	8.0	5.8	8.2	6.6	4.4	6.7	7.8	7.1	6.4	7.9	7.1	9.3	10.3	11.0	12.3			
5-year	3.6	4.0	7.1	5.6	6.7	5.7	3.3	5.5	6.3	5.9	4.7	6.8	5.9	8.3	8.1	9.6				
6-year	3.2	3.8	7.1	5.1	6.5	5.3	3.0	5.0	6.0	5.4	4.0	6.1	5.2	7.3	7.6					
7-year	3.1	3.3	7.0	4.6	6.5	5.3	3.0	4.7	5.4	5.1	3.6	5.7	4.7	6.8						
8-year	3.1	3.2	6.8	4.5	6.0	5.0	2.5	4.7	5.1	5.0	3.6	5.5	4.6							
9-year	2.9	3.2	6.8	4.2	5.8	4.8	2.5	4.7	5.0	5.0	3.5	5.3								
10-year	2.9	3.2	6.8	4.2	5.4	4.3	2.5	4.2	5.0	5.0	3.5									
11-year	2.9	3.1	6.8	4.2	5.4	4.1	2.5	3.8	4.9	5.0										
12-year	2.9	3.1	6.8	4.2	5.4	3.8	2.5	3.8	4.9											
13-year	2.9	3.0	6.8	4.2	5.4	3.8	2.5	3.8												
14-year	2.9	3.0	6.8	4.2	5.4	3.6	2.5													
15-year	2.9	3.0	6.8	4.2	5.4	3.6														
16-year	2.9	3.0	6.8	4.2	5.4															
17-year	2.9	3.0	6.8	4.2																
18-year	2.8	3.0	6.8																	
19-year	2.8	3.0																		
20-year	2.8																			

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# Table XIV-7 LIVER AND INTRAHEPATIC BILE DUCT CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	11.9	13.4	17.2	13.7	19.5	13.7	14.3	18.0	21.3	20.3	19.1	24.9	22.2	25.5	27.4	26.4	29.8	28.4	30.6	32.5
2-year	5.3	6.6	9.6	6.2	8.7	7.4	5.9	9.1	13.2	12.6	9.9	13.8	12.7	16.2	16.6	16.4	18.0	18.9	20.2	
3-year	3.3	4.9	6.6	4.5	6.1	6.3	4.3	7.7	9.9	8.0	7.0	8.6	9.0	11.4	12.1	12.1	13.7	15.0		
4-year	2.9	3.6	6.4	3.0	5.1	5.6	2.7	5.3	7.6	6.2	5.7	8.0	6.2	9.2	9.8	10.7	11.6			
5-year	2.2	2.9	5.2	2.8	3.8	4.8	1.8	4.2	5.6	5.4	4.6	7.0	5.0	7.8	7.8	8.9				
6-year	1.9	2.8	5.2	2.1	3.6	4.6	1.2	3.5	5.2	5.0	4.3	6.5	4.4	6.8	7.6					
7-year	1.6	2.3	5.2	1.9	3.6	4.6	1.2	3.5	4.6	4.6	4.0	6.0	3.9	6.5						
8-year	1.6	2.1	5.2	1.9	3.1	4.6	1.0	3.5	4.3	4.5	3.8	5.7	3.8							
9-year	1.6	2.1	5.2	1.6	3.1	4.5	1.0	3.5	4.1	4.5	3.7	5.2								
10-year	1.6	2.1	5.2	1.6	3.1	4.5	1.0	3.5	4.0	4.5	3.5									
11-year	1.6	2.1	5.2	1.6	3.1	4.1	1.0	3.2	4.0	4.5										
12-year	1.6	2.0	5.2	1.6	3.1	4.0	0.8	3.0	4.0											
13-year	1.6	1.8	5.2	1.6	3.1	4.0	0.8	3.0												
14-year	1.6	1.8	5.2	1.6	3.1	3.5	0.8													
15-year	1.6	1.8	5.2	1.6	3.1	3.5														
16-year	1.6	1.8	5.2	1.6	3.1															
17-year	1.6	1.8	5.2	1.6																
18-year	1.6	1.8	5.2																	
19-year	1.6	1.8																		
20-year	1.6																			

National Cancer Institute

# Table XIV-8 LIVER AND INTRAHEPATIC BILE DUCT CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	es (SEE	R <sup>b</sup> )																	
1-year	19.0	19.6	24.6	21.9	26.5	22.6	27.0	26.1	25.7	21.3	25.4	26.9	27.6	25.4	30.3	30.0	25.9	30.5	33.5	33.3
2-year	10.4	12.4	15.9	14.2	18.6	13.4	12.5	16.4	13.3	12.9	13.8	17.1	16.7	13.5	19.7	19.5	18.0	21.9	24.9	
3-year	7.9	8.6	11.7	12.9	15.1	9.7	9.0	12.6	9.6	9.5	10.4	10.6	10.7	10.3	13.7	15.8	15.6	15.4		
4-year	6.8	6.9	11.2	10.9	13.7	8.6	7.3	9.5	8.2	8.6	7.7	7.9	8.6	9.4	11.3	11.7	13.8			
5-year	6.4	5.9	11.2	10.6	11.9	7.7	6.1	8.3	7.6	6.8	5.0	6.4	7.5	9.3	8.6	10.7				
6-year	5.5	5.5	11.0	10.2	11.6	6.8	6.1	8.0	7.4	6.1	3.3	5.2	6.6	8.0	7.5					
7-year	5.5	5.1	9.8	9.5	11.6	6.4	6.0	7.1	6.7	5.9	2.9	5.0	6.3	7.5						
8-year	5.5	5.1	9.4	9.1	10.9	5.8	5.0	6.7	6.4	5.7	2.9	5.0	6.2							
9-year	5.3	5.1	9.4	8.7	10.4	5.4	5.0	6.5	6.4	5.7	2.9	5.0								
10-year	5.3	5.0	9.4	8.7	9.1	4.1	5.0	5.5	6.4	5.7	2.9									
11-year	5.3	4.8	9.4	8.7	9.1	4.1	5.0	5.1	6.4	5.4										
12-year	5.3	4.8	9.4	8.7	9.1	3.5	5.0	5.1	6.4											
13-year	4.9	4.8	9.4	8.7	9.1	3.5	5.0	5.1												
14-year	4.9	4.8	9.4	8.7	9.1	3.5	5.0													
15-year	4.9	4.8	9.4	8.7	9.1	3.5														
16-year	4.9	4.8	9.4	8.7	9.1															
17-year	4.8	4.8	9.4	8.7																
18-year	4.2	4.8	9.4																	
19-year	4.2	4.8																		
20-year	4.2																			

National Cancer Institute

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# Table XV-12 LUNG AND BRONCHUS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

		1975- 1980- 1979 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survival Rates (SEER <sup>b</sup> )																				
1-year	36.7	38.7	39.5	40.3	39.7	40.2	40.3	40.3	41.2	41.1	40.8	41.0	41.6	41.2	41.7	41.3	42.8	42.4	41.5	41.9
2-year	21.7	22.6	22.9	23.2	22.7	23.3	23.4	23.6	24.0	24.8	24.6	24.6	25.5	25.5	25.4	25.9	26.5	26.5	26.0	
3-year	16.7	17.4	17.6	17.7	17.0	17.7	17.6	18.0	18.8	19.0	19.0	19.2	19.6	19.9	19.9	20.3	20.3	20.9		
4-year	14.4	14.9	15.1	14.8	14.7	15.2	15.2	15.3	16.0	16.2	16.3	16.4	17.1	16.9	17.2	17.5	17.5			
5-year	13.0	13.4	13.6	13.2	13.2	13.4	13.9	13.8	14.3	14.4	14.8	14.9	15.2	15.4	15.5	15.3				
6-year	12.0	12.3	12.6	12.1	12.2	12.2	13.0	12.7	13.3	13.3	13.7	13.8	13.9	14.0	14.1					
7-year	11.4	11.5	11.6	11.4	11.1	11.3	12.0	11.8	12.2	12.3	12.8	12.8	13.2	13.1						
8-year	10.7	10.7	10.8	10.6	10.5	10.6	11.2	11.1	11.4	11.4	11.9	12.1	12.5							
9-year	10.2	10.0	10.2	10.1	9.8	10.0	10.6	10.2	10.9	10.7	11.3	11.5								
11-year	9.6	9.4	9.7	9.5	9.4	9.5	10.1	9.6	10.4	10.1	10.6									
10-year	9.2	9.1	9.2	8.9	8.9	8.9	9.6	9.0	9.8	9.5										
12-year	8.8	8.6	8.9	8.5	8.5	8.3	9.2	8.5	9.3											
13-year	8.5	8.2	8.5	8.1	8.0	8.1	8.8	8.3												
14-year	8.2	7.9	8.2	7.9	7.6	7.7	8.4													
15-year	7.8	7.6	7.8	7.5	7.3	7.6														
16-year	7.6	7.2	7.4	7.3	7.2															
17-year	7.3	6.9	6.7	7.0																
18-year	7.0	6.6	6.3																	
19-year	6.8	6.3																		
20-year	6.6																			

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# Table XV-13 LUNG AND BRONCHUS CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Su	urvival Rate	es (SEE	lR <sup>b</sup> )																	
1-year	34.8	36.8	36.8	38.3	38.2	38.2	37.9	38.1	39.0	39.0	38.2	38.7	39.4	39.4	39.4	38.6	39.8	40.0	38.4	38.5
2-year	20.0	20.8	21.0	21.0	21.7	21.9	22.0	21.3	22.1	23.2	22.3	22.1	23.7	23.8	23.7	23.4	23.6	24.4	22.8	
3-year	15.1	15.7	15.6	16.0	15.9	16.4	16.2	16.0	17.1	17.6	16.6	16.9	17.8	18.4	18.4	18.0	17.3	18.8		
4-year	12.9	13.4	13.0	13.1	13.6	13.7	14.0	13.5	14.2	14.8	14.1	14.2	15.4	15.3	15.6	15.3	14.7			
5-year	11.5	12.0	11.7	11.6	12.3	12.1	12.8	11.9	12.6	13.2	12.8	12.9	13.7	13.8	14.2	13.1				
6-year	10.6	10.9	10.7	10.6	11.3	10.8	11.9	11.0	11.8	12.0	11.8	11.8	12.5	12.6	12.8					
7-year	10.0	10.1	9.9	9.9	10.4	9.9	11.2	10.3	10.7	11.1	11.0	10.9	12.1	11.6						
8-year	9.4	9.3	9.2	9.1	9.8	9.2	10.7	9.4	9.9	10.1	10.2	10.3	11.2							
9-year	8.9	8.7	8.7	8.7	9.3	8.6	10.1	8.6	9.4	9.4	9.7	9.9								
11-year	8.4	8.1	8.2	8.1	8.8	8.2	9.7	7.9	9.1	8.8	9.3									
10-year	8.0	7.8	7.9	7.5	8.3	7.8	9.2	7.4	8.5	8.2										
12-year	7.6	7.5	7.5	7.0	7.9	7.2	8.8	7.0	8.2											
13-year	7.2	7.1	7.1	6.7	7.3	6.9	8.4	6.8												
14-year	7.0	6.8	7.0	6.5	7.0	6.7	7.9													
15-year	6.6	6.5	6.6	6.2	6.8	6.6														
16-year	б.4	6.2	б.4	6.0	6.6															
17-year	6.2	5.8	5.8	5.5																
18-year	5.9	5.6	5.3																	
19-year	5.8	5.4																		
20-year	5.5																			

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# Table XV-14 LUNG AND BRONCHUS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	41.9	42.7	44.7	43.9	42.2	43.6	44.2	43.8	44.6	44.1	44.6	44.1	44.6	43.6	44.5	44.8	46.4	45.2	45.3	45.9

1-year	41.9	42.7	44.7	43.9	42.2	43.6	44.2	43.8	44.6	44.1	44.6	44.1	44.6	43.6	44.5	44.8	46.4	45.2	45.3	45.9
2-year	25.9	26.2	26.7	27.1	24.6	25.8	25.8	27.1	26.9	27.0	27.9	27.8	27.9	27.7	27.5	28.9	30.0	29.2	30.0	
3-year	20.7	20.9	21.4	20.6	19.0	19.7	19.7	21.0	21.3	21.1	22.3	22.2	22.1	21.9	21.7	23.1	23.9	23.3		
4-year	18.2	18.1	18.9	17.8	16.6	17.5	17.2	18.0	18.7	18.3	19.3	19.3	19.4	19.0	19.0	20.2	20.8			
5-year	16.6	16.3	17.0	15.9	14.8	15.6	15.7	16.5	16.6	16.1	17.7	17.5	17.1	17.2	17.0	17.8				
6-year	15.4	15.0	15.9	14.7	13.6	14.4	14.5	15.2	15.3	15.0	16.3	16.3	15.7	15.8	15.6					
7-year	14.5	14.1	14.6	13.8	12.2	13.5	13.1	14.0	14.2	13.9	15.1	15.2	14.7	14.8						
8-year	13.7	13.3	13.7	12.9	11.5	12.7	11.9	13.3	13.4	13.2	14.2	14.4	14.0							
9-year	13.0	12.4	12.8	12.5	10.5	11.9	11.3	12.5	12.7	12.4	13.4	13.4								
11-year	12.3	11.7	12.2	11.5	10.3	11.3	10.6	11.8	12.0	11.8	12.3									
10-year	11.8	11.2	11.5	11.1	9.8	10.6	10.1	11.2	11.3	11.2										
12-year	11.4	10.6	11.1	10.7	9.4	9.9	9.7	10.5	10.6											
13-year	11.1	10.1	10.5	10.1	9.0	9.7	9.4	10.3												
14-year	10.5	9.7	9.9	9.8	8.4	9.1	9.0													
15-year	10.1	9.3	9.6	9.2	8.1	8.9														
16-year	9.8	8.9	8.9	9.0	7.9															
17-year	9.4	8.7	8.1	8.9																
18-year	9.0	8.2	7.7																	
19-year	8.7	7.6																		
20-year	8.4																			

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# Table XVI-6 MELANOMA OF THE SKIN (Invasive)

## SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	94.5	95.9	95.8	96.8	96.3	97.0	96.0	96.6	97.1	96.2	96.9	97.1	97.5	97.7	96.8	96.8	97.8	98.0	97.5	97.9
2-year	89.9	91.8	92.6	93.1	93.0	93.4	93.5	93.7	94.1	93.7	94.5	93.9	94.4	95.8	94.6	94.7	95.9	96.3	95.9	
3-year	86.2	88.2	89.3	90.8	90.5	91.1	90.9	91.8	91.9	91.7	92.6	91.8	92.7	94.1	92.5	93.0	94.4	94.9		
4-year	83.5	85.6	87.3	89.4	88.8	89.9	89.2	89.9	90.7	89.7	90.9	90.1	91.4	93.3	91.8	92.0	93.8			
5-year	82.2	83.7	85.6	87.8	87.5	88.9	87.7	89.3	89.8	88.8	90.4	89.1	90.4	92.6	90.6	91.6				
6-year	80.5	82.6	84.6	86.7	86.5	87.4	87.0	88.4	88.7	88.5	89.9	88.3	90.4	91.9	90.1					
7-year	79.3	81.9	83.5	86.3	85.6	86.9	85.8	88.0	88.0	88.2	88.9	87.9	90.4	91.6						
8-year	78.4	81.3	83.3	85.5	85.0	86.4	85.5	87.4	87.4	87.9	88.6	87.1	90.4							
9-year	77.7	80.7	82.9	85.5	84.7	86.1	85.4	87.4	87.2	87.6	88.5	86.9								
11-year	77.2	80.2	82.9	85.5	84.6	85.7	85.2	87.3	87.2	87.4	88.3									
11-year	76.6	80.0	82.9	85.5	83.6	85.3	84.9	87.2	87.2	87.1										
12-year	76.1	79.9	82.9	85.5	83.3	85.3	84.6	87.2	87.1											
13-year	75.8	79.7	82.9	85.5	83.3	85.3	84.5	87.2												
14-year	75.6	79.6	82.9	85.4	83.3	85.2	84.4													
15-year	75.3	79.5	82.9	85.4	83.3	85.1														
16-year	75.1	79.5	82.9	85.3	83.3															
17-year	75.0	79.4	82.9	85.3																
18-year	75.0	79.4	82.9																	
19-year	75.0	79.4																		
20-year	75.0																			

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# Table XVI-7 MELANOMA OF THE SKIN (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

		1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
ırviva	l Rate	s (SEE	R <sup>b</sup> )																		

Relative Surv

1-year	92.7	94.4	94.7	95.7	95.4	95.7	94.8	95.8	96.1	95.9	96.2	96.9	96.6	96.8	96.5	96.5	97.5	97.7	96.9	97.0
2-year	86.7	89.0	90.4	91.0	90.9	91.8	92.2	91.9	93.1	92.7	93.5	92.6	92.4	94.6	93.9	94.3	94.8	95.9	94.5	
3-year	82.4	84.5	86.2	88.1	88.0	88.9	88.9	89.6	90.7	90.2	90.9	89.9	90.2	92.6	91.4	92.5	92.9	94.4		
4-year	78.9	81.5	83.7	86.3	85.9	87.7	86.5	87.4	89.4	87.5	89.3	88.1	88.5	91.8	90.6	91.2	92.1			
5-year	77.6	78.7	81.7	84.2	83.7	86.7	84.6	86.3	88.3	86.3	88.7	87.2	87.3	91.1	89.2	91.0				
6-year	75.5	77.6	80.7	82.4	82.9	84.8	83.6	85.2	87.2	85.7	87.9	86.6	87.2	90.4	88.4					
7-year	73.9	77.0	79.7	81.7	81.6	84.0	82.2	85.0	86.5	85.5	86.1	85.9	87.2	90.3						
8-year	72.8	76.3	79.4	80.8	80.8	83.6	81.6	84.7	85.8	85.5	85.8	84.4	87.2							
9-year	72.0	75.5	78.9	80.8	80.8	82.9	81.3	84.7	85.2	85.0	85.7	84.2								
10-year	71.4	75.2	78.9	80.8	80.5	82.5	81.3	84.7	85.2	85.0	85.4									
11-year	70.5	74.9	78.9	80.8	79.6	82.5	81.3	84.7	85.2	84.7										
12-year	69.9	74.8	78.9	80.8	79.3	82.5	81.2	84.7	85.2											
13-year	69.5	74.7	78.9	80.8	79.3	82.5	81.0	84.7												
14-year	69.5	74.4	78.9	79.8	79.3	82.5	81.0													
15-year	69.2	74.4	78.9	79.8	79.3	81.7														
16-year	68.8	74.4	78.9	79.8	79.3															
17-year	68.8	74.4	78.3	79.8																
18-year	68.8	74.4	78.1																	
19-year	68.8	74.4																		
20-year	68.8																			

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### Table XVI-8 MELANOMA OF THE SKIN (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

1	1975-	1980-																		
1	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survival	Rate	s (SEE	R <sup>b</sup> )																	

1-year 96.2 97.5 97.1 98.0 97.3 98.2 97.4 97.5 98.3 96.7 97.7 97.4 98.5 98.7 97.2 97.2 98.2 98.3 99.0 98.3 2-year 93.0 94.8 95.2 95.3 95.3 95.1 94.9 95.8 95.3 94.9 95.6 95.6 96.7 97.3 95.3 95.3 97.0 96.8 97.5 3-year 92.8 93.8 93.0 93.4 93.1 94.2 93.3 93.3 94.5 94.1 95.8 93.9 93.6 89.9 91.9 95.6 96.0 95.5 4-year 87.9 89.8 91.2 92.7 91.9 92.2 92.2 92.8 92.2 92.2 92.7 92.6 94.7 95.0 92.9 92.8 95.6 5-year 86.5 88.7 89.7 91.8 91.3 91.3 91.2 92.5 91.4 91.6 92.3 91.4 93.8 94.3 92.2 92.1 85.2 87.6 88.7 91.4 90.1 89.9 90.6 91.9 90.3 91.6 92.1 90.3 93.8 93.5 91.9 6-year 91.1 89.8 91.1 7-year 84.4 86.8 87.6 91.2 89.7 89.7 89.8 92.0 90.3 93.6 93.0 8-year 83.6 86.2 87.3 90.3 88.7 89.0 89.6 90.2 89.3 90.4 91.6 90.3 93.6 90.0 89.2 90.3 91.3 9-year 82.9 85.7 87.0 90.3 88.4 89.0 89.6 90.1 11-year 82.4 85.1 87.0 90.3 88.4 88.8 89.0 89.6 89.2 90.0 91.2 10-year 82.2 84.9 87.0 90.0 87.6 87.9 88.4 89.3 88.4 89.6 12-year 81.6 84.7 86.9 90.0 87.0 87.2 88.2 89.2 87.7 13-year 81.5 84.3 86.9 90.0 86.7 87.2 87.3 89.2 84.3 86.9 90.0 86.7 87.2 87.1 14-year 81.0 15-year 80.7 83.9 86.9 90.0 86.7 87.2 16-year 80.5 83.6 86.9 90.0 86.7 17-year 80.4 83.5 86.9 90.0 80.3 83.2 86.9 18-year 80.2 83.2 19-year 20-year 80.2

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National Cancer Institute

Survival rates are relative rates expressed as percents.

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XVII-5 MESOTHELIOMA (Invasive)

## SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	37.6	38.9	41.9	40.0	39.1	38.3	31.4	40.8	35.6	40.9	33.7	38.7	37.1	43.1	37.0	39.9	34.2	41.5	43.0	33.0
2-year	16.7	19.6	21.0	18.6	14.6	16.9	15.8	16.1	14.0	20.5	14.1	17.5	14.1	26.3	17.2	23.3	19.5	15.3	24.9	
3-year	11.2	12.3	14.3	11.9	8.6	12.2	9.6	10.9	11.9	13.3	9.1	12.3	12.3	17.7	10.8	16.0	13.7	10.6		
4-year	9.8	8.9	9.9	9.6	6.2	10.2	6.6	6.2	9.0	11.2	6.5	9.7	9.4	12.0	8.4	13.4	11.6			
5-year	8.2	7.6	7.4	8.0	5.0	9.8	5.1	6.2	8.9	10.0	4.4	8.5	7.7	10.3	6.8	13.4				
6-year	7.0	6.4	6.2	6.1	4.6	6.6	4.3	4.4	8.1	7.6	4.4	8.3	6.6	10.3	5.2					
7-year	6.7	5.9	4.8	5.4	4.0	5.4	4.3	3.2	7.8	7.2	4.4	7.8	5.7	9.0						
8-year	6.2	5.7	4.2	5.0	4.0	4.9	4.0	2.8	7.2	7.2	3.8	7.2	5.7							
9-year	6.0	5.5	3.5	5.0	3.5	4.9	4.0	2.8	5.4	7.2	3.8	7.2								
10-year	5.9	5.3	2.8	4.6	3.5	4.9	3.8	2.8	5.4	6.5	3.4									
11-year	5.9	5.3	2.8	4.6	3.5	4.9	3.8	2.8	5.1	6.1										
12-year	5.8	5.3	2.1	4.6	3.5	4.9	3.8	2.8	5.1											
13-year	5.8	5.3	2.1	4.6	3.5	4.9	3.8	2.8												
14-year	5.8	5.3	2.1	4.6	3.5	4.7	3.8													
15-year	5.8	5.3	2.1	4.6	3.5	4.7														
16-year	5.7	5.3	2.1	4.6	3.5															
17-year	5.7	5.3	2.1	4.6																
18-year	5.7	5.3	2.1																	
19-year	5.7	5.3																		
20-year	5.7																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XVII-6 MESOTHELIOMA (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	es (SEE	R <sup>b</sup> )																	
1-year	36.0	37.5	41.6	35.3	40.4	35.4	29.8	37.2	31.4	36.5	35.9	34.5	36.4	46.6	33.8	35.5	32.6	41.8	39.5	31.6
2-year	12.0	16.6	21.1	11.4	13.5	13.7	14.9	12.8	8.6	15.6	13.9	11.5	11.3	25.8	14.8	18.8	15.4	14.4	21.7	
3-year	6.7	9.8	14.0	6.4	7.9	8.3	7.8	7.8	8.0	8.2	8.0	7.0	9.3	16.1	9.2	13.0	8.5	9.0		
4-year	5.7	7.0	10.0	3.8	4.6	7.0	6.1	4.5	4.4	6.5	5.3	4.0	6.2	11.0	6.8	10.8	6.2			
5-year	3.9	5.6	6.6	3.8	3.7	6.4	4.2	4.5	4.4	4.9	2.4	3.5	4.5	10.1	4.7	10.8				
6-year	3.2	4.7	5.0	3.1	3.0	2.9	3.0	3.3	4.4	3.0	2.4	3.5	3.8	10.1	2.2					
7-year	2.8	4.0	3.1	3.1	2.1	2.0	3.0	1.7	4.4	2.4	2.4	3.0	2.4	9.5						
8-year	2.2	3.8	3.1	3.1	2.1	2.0	3.0	0.9	4.4	2.4	1.0	2.5	2.4							
9-year	2.0	3.8	2.3	3.1	1.2	2.0	3.0	0.9	3.0	2.4	1.0	2.5								
10-year	2.0	3.8	2.3	2.7	1.2	2.0	2.9	0.9	3.0	2.0	1.0									
11-year	2.0	3.8	2.3	2.7	1.2	2.0	2.9	0.9	2.3	2.0										
12-year	1.9	3.8	2.3	2.7	1.2	2.0	2.9	0.9	2.3											
13-year	1.6	3.8	2.3	2.7	1.2	1.5	2.9	0.9												
14-year	1.6	3.8	2.3	2.7	1.2	0.0	2.9													
15-year	1.3	3.8	2.3	2.7	0.0	0.0														
16-year	1.3	3.8	2.3	2.7	0.0															
17-year	1.3	3.8	2.3	2.7																
18-year	1.3	3.8	2.3																	
19-year	1.3	3.8																		
20-year	1.3																			

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# Table XVII-7 MESOTHELIOMA (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Sur	vival Rate	s (SEE	R <sup>b</sup> )																	
1-year	42.5	43.7	43.0	52.5	35.1	48.4	38.8	53.1	50.7	60.3	25.9	56.2	39.2	32.6	50.0	55.9	41.1	39.7	53.6	37.6
2-year	31.5	29.8	20.6	37.5	18.2	27.6	19.9	27.2	33.1	41.8	14.5	42.9	23.6	27.3	27.2	39.2	36.9	19.2	34.2	
3-year	24.8	20.4	15.2	26.2	10.8	25.1	17.3	20.9	24.6	34.1	12.3	33.7	21.7	22.2	17.0	26.3	35.2	17.1		
4-year	22.2	14.9	9.5	24.3	10.8	20.3	8.9	11.9	24.6	30.3	10.3	32.1	20.1	14.9	14.3	22.1	33.5			
5-year	20.9	13.9	9.5	17.8	8.6	20.3	8.9	11.9	23.6	30.3	10.3	27.7	18.6	11.0	14.3	22.1				
6-year	18.0	11.2	9.5	13.1	8.6	18.3	8.9	7.5	19.0	26.2	10.3	25.9	16.2	9.2	14.3					
7-year	17.4	11.2	9.5	10.6	8.6	15.8	8.9	7.5	16.7	26.2	10.3	25.9	16.2	7.1						
8-year	17.1	11.2	7.4	8.3	8.6	13.0	6.8	7.5	14.4	26.2	10.3	24.3	16.2							
9-year	17.1	10.4	7.4	8.3	8.6	13.0	6.8	7.5	12.6	25.4	10.3	24.3								
11-year	16.2	8.5	4.1	8.3	8.6	13.0	6.8	7.5	12.6	22.8	10.3									
10-year	15.7	8.5	4.1	8.3	8.6	13.0	6.8	7.5	12.6	19.8										
12-year	15.7	8.5	0.0	8.3	8.6	13.0	6.8	7.5	12.6											
13-year	15.7	8.5	0.0	8.3	8.6	13.0	6.8	7.5												
14-year	15.7	8.5	0.0	8.3	8.6	13.0	6.8													
15-year	15.7	8.5	0.0	8.3	8.6	13.0														
16-year	15.7	8.5	0.0	8.3	8.6															
17-year	15.4	8.5	0.0	8.2																
18-year	15.4	8.5	0.0																	
19-year	15.4	8.5																		
20-year	15.4																			

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# Table XVIII-6 MYELOMA

### SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

		- 1980-		1000	1007	1000	1000	1000	1001	1000	1000	1004	1005	1000	1007	1000	1000	2000	0001	2002
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative S	Survival Rat	es (SEI	ER <sup>b</sup> )																	
1-year	68.8	70.9	72.4	72.1	75.4	73.8	71.9	71.7	75.9	69.6	73.1	73.6	74.8	71.0	74.8	75.1	74.5	72.7	72.5	74.0
2-year	52.9	55.6	59.1	57.0	59.5	60.1	58.2	57.0	60.6	57.0	59.4	59.6	59.4	58.4	61.3	62.6	61.0	59.9	59.2	
3-year	40.8	44.0	47.1	44.8	48.0	47.3	44.6	44.8	48.7	46.3	47.4	49.0	48.4	46.0	49.2	51.9	49.2	49.8		
4-year	32.4	35.4	36.9	35.5	37.7	38.8	36.0	38.7	39.0	35.8	38.8	38.3	41.1	38.5	39.4	40.1	39.7			
5-year	26.3	28.1	27.8	29.9	28.5	29.8	27.0	31.3	32.0	28.2	32.2	32.1	34.4	32.2	32.5	34.3				
6-year	21.0	22.3	22.8	24.0	23.5	24.5	21.8	25.4	25.8	22.0	28.0	27.2	28.9	27.7	26.8					
7-year	17.3	17.9	19.3	19.4	19.6	18.4	17.1	20.0	22.2	19.5	23.6	21.8	24.3	24.6						
8-year	14.6	14.5	17.1	17.7	16.8	15.6	13.7	18.3	18.6	16.6	19.2	19.1	21.1							
9-year	12.4	12.4	13.5	13.3	14.5	12.7	11.7	16.7	17.4	14.7	17.4	16.2								
10-year	11.0	10.7	11.9	12.7	13.7	10.2	10.3	15.1	15.8	12.8	16.0									
11-year	9.7	9.8	10.5	11.1	11.7	9.7	9.3	13.8	14.3	11.6										
12-year	8.9	8.8	10.2	10.5	9.7	9.5	8.7	13.1	12.6											
13-year	7.6	7.9	8.8	10.2	9.1	8.9	8.0	12.4												
14-year	7.1	7.2	8.5	9.2	9.1	7.6	7.7													
15-year	6.3	7.0	7.2	7.8	8.1	7.6														
16-year	5.8	6.5	6.9	6.9	7.8															
17-year	5.6	6.0	6.7	6.6																
18-year	4.9	5.7	6.7																	
19-year	4.6	5.1																		
20-year	4.0																			

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Table XVIII-7 MYELOMA

## SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Sur	rvival Rate	s (SEE	R <sup>b</sup> )																	
1-year	68.7	71.1	73.8	71.0	77.0	75.1	72.5	71.2	77.0	73.2	70.8	74.9	75.5	72.0	74.9	76.2	76.7	74.3	73.8	75.0
2-year	53.2	56.1	58.8	56.2	61.8	62.4	61.5	57.2	62.6	60.5	58.4	60.6	60.5	60.0	62.2	63.9	63.0	62.2	60.8	
3-year	40.3	44.2	45.7	43.4	48.0	50.1	47.6	45.5	49.9	49.4	45.9	48.7	50.3	46.2	51.9	54.6	53.1	52.9		
4-year	32.1	35.1	35.3	34.8	38.0	41.3	39.4	38.0	40.5	37.0	37.3	38.9	42.9	40.3	42.3	44.4	44.8			
5-year	25.7	27.0	27.1	29.7	30.8	31.7	27.7	31.3	34.0	29.5	31.4	32.3	38.1	34.5	34.1	39.1				
6-year	20.4	22.1	22.9	24.1	26.3	26.8	23.3	23.7	28.4	22.8	28.6	30.0	33.1	30.7	28.1					
7-year	16.7	18.1	20.4	19.3	21.6	21.3	19.8	19.4	24.2	20.0	24.0	25.4	27.7	27.0						
8-year	14.3	14.8	17.4	18.5	18.5	17.4	15.8	18.6	21.4	18.2	19.4	22.3	23.8							
9-year	12.2	12.8	12.9	14.4	16.3	14.7	12.7	17.1	20.0	16.7	18.1	19.1								
10-year	10.5	10.8	11.1	14.2	14.7	11.9	11.7	15.6	18.2	14.2	17.1									
11-year	8.7	10.0	9.1	12.5	12.8	11.6	10.6	13.2	16.5	13.8										
12-year	8.1	8.7	8.8	11.8	12.3	11.1	10.1	13.2	14.7											
13-year	6.9	8.0	8.1	11.8	11.8	10.0	9.0	12.8												
14-year	6.3	7.1	7.7	11.1	11.8	8.3	9.0													
15-year	5.6	6.8	6.2	10.8	10.1	8.0														
16-year	5.4	6.3	5.6	10.4	10.1															
17-year	5.0	6.0	5.6	10.1																
18-year	4.4	5.6	5.6																	
19-year	4.2	5.3																		
20-year	3.3																			

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Table XVIII-8 MYELOMA

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	es (SEE	R <sup>b</sup> )																	
1-year	68.9	70.7	71.0	73.3	73.9	72.5	71.3	72.2	74.4	65.8	75.9	72.4	74.1	69.9	74.7	73.8	71.9	70.8	71.1	72.7
2-year	52.5	55.0	59.5	57.8	57.4	57.6	54.8	56.9	58.2	53.5	60.6	58.6	58.2	56.8	60.4	61.1	58.8	57.3	57.5	
3-year	41.4	43.9	48.6	46.2	48.1	44.5	41.5	44.0	47.3	43.2	49.3	49.1	46.2	45.6	46.5	49.0	44.7	46.3		
4-year	32.8	35.7	38.6	36.2	37.4	36.1	32.4	39.6	37.3	34.5	40.6	37.8	39.1	36.7	36.4	35.4	33.9			
5-year	26.9	29.3	28.4	30.2	26.4	27.9	26.2	31.4	29.5	26.9	33.1	31.8	30.4	29.9	30.8	29.1				
6-year	21.6	22.5	22.8	23.8	20.8	22.1	20.1	27.3	22.8	21.2	27.3	24.6	24.4	24.7	25.5					
7-year	17.8	17.7	18.1	19.5	17.8	15.6	14.3	20.8	20.0	19.0	23.0	18.6	20.7	22.0						
8-year	14.9	14.1	16.8	17.0	15.1	13.5	11.5	17.9	15.4	15.1	19.1	15.9	18.2							
9-year	12.6	12.0	14.0	12.3	12.9	10.6	10.6	16.2	14.4	12.8	16.6	13.5								
10-year	11.5	10.5	12.5	11.3	12.8	8.6	8.9	14.4	13.1	11.5	14.5									
11-year	10.7	9.6	11.9	9.8	10.7	7.7	7.8	14.2	11.7	9.4										
12-year	9.6	8.8	11.0	9.1	7.5	7.7	7.2	12.7	10.1											
13-year	8.3	7.9	9.5	8.5	6.9	7.7	7.0	12.0												
14-year	7.7	7.3	9.2	7.4	6.9	6.9	6.1													
15-year	6.9	7.1	7.9	5.1	6.5	6.9														
16-year	6.2	6.5	7.9	3.8	5.6															
17-year	6.1	6.1	7.3	3.6																
18-year	5.3	5.8	7.3																	
19-year	4.9	4.9																		
20-year	4.5																			

а b

# Table XIX-6 NON-HODGKIN LYMPHOMA

## SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

		1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	71.2	74.1	72.9	71.0	73.1	71.9	71.4	70.7	70.4	71.4	71.9	71.3	70.6	73.7	76.5	77.1	78.0	77.4	79.1	81.3
2-year	61.0	64.7	64.2	62.6	64.1	62.9	63.2	61.7	61.5	62.8	63.9	63.7	62.4	66.3	69.0	70.5	71.6	71.9	73.8	
3-year	55.6	59.7	59.8	58.6	59.4	59.1	58.0	57.1	57.3	58.6	59.4	59.4	58.0	63.0	65.7	67.3	67.8	68.7		
4-year	51.8	56.0	56.2	54.8	56.2	55.1	54.5	53.2	54.8	55.5	56.6	56.2	55.5	59.9	63.2	65.0	65.8			
5-year	48.4	52.6	53.6	51.5	53.0	52.3	51.3	51.0	52.1	52.5	54.1	54.1	53.2	57.5	61.1	62.8				
6-year	45.3	49.6	51.4	48.8	50.2	50.3	48.7	48.7	49.4	50.3	52.1	52.4	51.2	56.0	59.1					
7-year	42.9	47.3	48.5	47.1	48.0	48.3	46.7	46.2	46.7	48.0	50.6	50.8	49.7	54.3						
8-year	40.9	45.5	46.6	45.0	45.7	46.3	44.0	44.4	44.6	46.7	48.8	49.2	48.3							
9-year	39.3	43.7	45.1	43.0	43.8	44.7	42.6	43.3	43.1	45.9	47.6	47.8								
10-year	38.1	42.1	43.5	41.5	42.8	43.6	40.8	42.5	42.1	44.5	46.6									
11-year	36.9	41.0	42.4	40.9	41.7	42.6	39.5	41.0	41.0	43.4										
12-year	36.0	39.9	41.3	39.7	40.5	41.3	38.1	39.8	40.3											
13-year	35.3	39.0	39.9	38.5	39.9	40.5	37.5	38.8												
14-year	34.4	38.2	38.9	38.0	39.1	40.1	36.8													
15-year	33.4	37.3	38.5	37.2	38.4	39.3														
16-year	32.6	36.6	37.6	36.5	38.2															
17-year	32.4	36.1	36.8	36.5																
18-year	32.2	35.8	36.4																	
19-year	31.7	35.3																		
20-year	31.3																			

а b

## Table XIX-7 NON-HODGKIN LYMPHOMA

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

1975- 1980-<u>1979 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002</u> Relative Survival Rates (SEER<sup>b</sup>) 70.4 73.7 71.7 70.2 69.7 68.8 68.5 66.5 66.8 68.4 68.6 68.0 67.2 71.9 75.8 75.5 76.7 76.6 78.4 81.3

1-year	70.4	73.7	71.7	70.2	69.7	68.8	68.5	66.5	66.8	68.4	68.6	68.0	67.2	71.9	75.8	75.5	76.7	76.6	78.4	81.3
2-year	60.2	64.8	63.1	61.7	60.9	60.1	59.3	57.6	57.3	58.3	59.6	60.1	59.0	64.1	67.7	69.0	70.1	71.0	72.3	
3-year	54.3	59.3	58.2	57.6	56.2	55.6	54.1	52.6	52.8	54.5	54.9	55.5	54.8	60.8	64.7	65.8	65.4	67.8		
4-year	50.5	55.3	53.8	53.1	52.7	51.4	50.3	48.8	50.2	50.9	52.0	52.3	52.2	57.4	62.1	63.8	63.1			
5-year	46.8	51.9	50.6	49.8	49.8	48.8	47.1	46.7	48.1	47.1	49.3	50.0	49.5	55.1	60.0	61.5				
6-year	44.1	48.7	48.0	46.6	47.0	46.9	44.4	45.1	45.5	45.5	47.4	48.7	47.7	53.0	58.2					
7-year	41.8	46.4	45.1	44.7	45.6	45.3	41.7	42.5	42.9	43.3	46.8	47.3	46.3	51.2						
8-year	40.0	44.6	43.2	42.3	43.1	44.1	39.5	41.1	40.7	42.2	45.2	45.4	44.7							
9-year	38.1	42.9	41.4	40.5	40.8	42.8	38.3	39.9	39.2	41.3	44.2	43.8								
10-year	36.9	41.1	40.3	39.0	39.8	41.8	37.0	39.3	38.4	39.8	43.5									
11-year	35.9	39.8	39.3	38.1	38.9	40.8	35.6	38.2	37.6	39.5										
12-year	35.2	39.0	38.0	37.3	37.9	39.9	34.2	36.9	37.2											
13-year	34.2	38.4	36.6	36.2	37.8	39.3	33.9	35.9												
14-year	33.1	37.8	36.0	35.2	37.0	39.3	32.9													
15-year	31.8	37.1	35.9	34.1	36.4	38.6														
16-year	31.2	36.2	35.6	34.1	36.0															
17-year	30.9	35.8	34.7	34.1																
18-year	30.9	35.7	34.4																	
19-year	30.7	35.6																		
20-year	30.6																			

b

Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

## Table XIX-8 NON-HODGKIN LYMPHOMA

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
e Surviva	al Rate	s (SEE	R <sup>b</sup> )																	
r	72.0	74.5	74.1	72.1	77.3	75.6	74.9	75.9	75.1	75.1	75.9	75.5	75.3	76.1	77.3	78.9	79.4	78.3	79.9	81.4
r	61.8	64.7	65.5	63.7	68.1	66.3	68.0	66.7	67.2	68.4	69.4	68.2	67.0	69.1	70.5	72.2	73.5	73.0	75.6	
r	56.8	60.0	61.4	59.8	63.2	63.4	62.8	62.7	63.2	63.8	65.0	64.5	62.3	65.7	66.9	68.9	70.7	69.8		
r	53.2	56.6	58.8	56.9	60.5	59.4	59.7	58.6	60.8	61.3	62.5	61.3	60.0	62.9	64.5	66.3	69.0			
r	49.9	53.3	56.8	53.6	57.0	56.6	56.5	56.2	57.3	59.3	60.1	59.3	58.1	60.5	62.5	64.2				
r	46.5	50.5	55.1	51.5	54.0	54.1	54.1	53.2	54.7	56.2	58.0	57.3	55.9	59.9	60.2					
r	44.1	48.3	52.3	50.0	51.0	51.9	52.8	50.7	51.7	53.9	55.3	55.2	54.3	58.4						
r	41.9	46.4	50.4	48.2	49.0	48.9	49.7	48.4	49.8	52.4	53.5	54.1	53.0							
r	40.5	44.5	49.1	46.0	47.3	47.0	47.9	47.3	48.5	51.7	52.0	53.0								
r	39.4	43.1	47.1	44.4	46.4	45.7	45.7	46.5	47.1	50.4	50.5									
r	37.9	42.2	45.9	44.4	45.2	44.5	44.4	44.4	45.6	48.2										

Relative

36.8 40.8

32.7 35.1

32.0

1-year 2-year 3-year 4-year 5-year 6-year 7-year 8-year 9-year 10-year 11-year 12-year

13-year

14-year

15-year

16-year

17-year

18-year

19-year

20-year

Survival rates are relative rates expressed as percents. b

45.1 42.5 43.7 42.9 43.0 43.3 44.5

36.4 39.6 43.6 41.2 42.5 41.6 42.2 42.4

35.6 38.7 42.0 40.8 41.6 41.0 41.7

34.8 37.5 40.9 40.8 40.7 40.2

34.0 37.0 39.6 39.4 40.7

33.8 36.4 39.1 39.3

33.5 35.8 38.5

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XX-6 ORAL CAVITY AND PHARYNX CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

## By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	vival Rate	s (SEE	R <sup>b</sup> )																	
1-year	80.2	80.1	81.9	80.8	81.2	82.2	79.9	82.1	81.9	80.5	82.1	83.8	83.5	82.2	84.5	81.5	84.3	85.4	83.5	84.2
2-year	66.3	66.4	68.5	67.3	68.5	67.4	68.2	70.0	69.5	69.5	69.1	72.4	72.2	70.3	72.0	70.6	73.1	74.2	73.9	
3-year	60.0	60.0	61.2	61.5	62.3	60.1	61.6	63.5	63.0	62.2	63.2	66.9	66.3	64.0	67.2	65.0	66.3	69.4		
4-year	56.1	56.0	57.8	58.2	59.1	55.2	57.3	60.3	58.3	57.8	59.2	62.8	62.7	60.6	63.4	61.0	63.1			
5-year	53.2	53.0	54.9	55.4	55.9	52.1	54.0	57.6	55.1	55.7	56.5	60.2	60.0	58.8	60.3	58.3				
6-year	50.8	50.4	53.0	53.0	53.7	49.2	51.3	55.6	52.6	53.4	54.5	57.6	57.7	56.7	58.2					
7-year	48.8	48.2	50.5	51.1	51.3	46.4	48.8	53.5	50.6	51.0	52.4	56.7	55.5	55.2						
8-year	46.7	46.8	49.2	49.4	48.4	44.2	47.4	51.9	49.4	49.1	50.6	53.7	53.6							
9-year	44.9	45.0	47.4	47.4	46.8	42.6	45.8	49.2	48.0	47.4	48.6	51.4								
10-year	42.9	43.3	46.2	45.6	45.6	41.4	43.8	47.6	46.5	46.1	47.6									
11-year	41.1	42.0	45.3	44.7	44.5	39.7	43.1	46.6	44.7	44.2										
12-year	39.8	40.7	43.8	43.7	43.3	38.4	41.9	45.8	42.7											
13-year	38.6	39.2	42.4	42.5	41.4	37.4	41.0	43.9												
14-year	37.6	38.3	41.1	41.8	40.4	36.8	39.3													
15-year	36.3	36.9	40.4	40.5	39.7	36.8														
16-year	35.2	36.0	40.0	39.2	38.7															
17-year	34.5	35.2	40.0	39.2																
18-year	33.7	34.5	39.2																	
19-year	33.2	33.2																		
20-year	32.3																			

а b

# Table XX-7 ORAL CAVITY AND PHARYNX CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

		1980- 1984		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
rviva	l Rate	s (SEE	R <sup>b</sup> )																	

Relative Surv

2-year 65.4 65.7 68.3 64.6 67.3 66.3 66.0 68.0 68.7 68.1 67.4 72.7 71.4 70.0 70.6 70.7 72.1 73.7 74.0   3-year 59.2 58.8 60.3 57.6 60.9 58.3 58.2 55.3 56.2 61.3	1-year	79.6	79.6	82.4	79.3	80.7	81.3	78.5	81.3	81.4	79.8	80.9	84.0	83.5	82.2	83.8	81.3	84.8	85.2	84.1	84.5
4-year 54.7 54.7 57.3 54.2 57.4 52.7 53.8 58.2 55.3 56.2 57.2 61.3 61.7 59.5 61.4 60.3 61.1   5-year 51.8 51.4 53.7 50.8 53.9 49.2 50.3 55.3 52.0 54.0 54.3 59.0 57.8 58.3 57.5   6-year 49.5 48.7 52.0 48.9 51.6 46.6 48.2 53.2 49.6 51.9 52.0 56.8 55.5 55.1 56.2   7-year 47.3 46.6 49.5 47.2 49.9 44.0 45.8 51.0 47.3 49.5 56.1 53.9 53.1   8-year 45.4 45.1 48.6 45.1 46.6 41.0 44.2 49.9 45.5 46.4 50.7   10-year 41.5 41.5 41.4 43.8 37.5 39.5 46.6 43.1 44.3 45.7   11-year 39.7 40.1 42.1 35.8 38.7 45.5 41.5<	2-year	65.4	65.7	68.3	64.6	67.3	66.3	66.0	68.0	68.7	68.1	67.4	72.7	71.4	70.0	70.6	70.7	72.1	73.7	74.0	
5-year 51.8 51.4 53.7 50.8 53.9 49.2 50.3 55.3 52.0 54.0 54.3 59.0 57.8 58.3 57.5   6-year 49.5 48.7 52.0 48.9 51.6 46.6 48.2 53.2 49.6 51.9 52.0 56.8 56.5 55.1 56.2   7-year 47.3 46.6 49.5 47.2 49.9 44.0 45.8 51.0 47.3 49.1 49.5 56.1 53.9 53.1   8-year 45.4 45.1 48.6 45.1 46.6 41.0 44.2 49.9 46.1 47.2 48.5 53.3 51.8   9-year 43.5 43.4 47.1 43.3 45.1 39.2 42.2 47.3 44.9 45.7   10-year 41.5 45.8 41.4 43.8 37.5 39.5 46.6 43.1 44.3 45.7   12-year 38.4 39.0 43.6 40.8 34.6 37.6 44.9 39.2 45.7   14-yea	3-year	59.2	58.8	60.3	57.6	60.9	58.3	58.9	61.6	61.3	60.2	60.8	65.7	65.8	63.2	65.8	64.6	64.7	68.2		
6-year49.548.752.048.951.646.648.253.249.651.952.056.856.555.156.27-year47.346.649.547.249.944.045.851.047.349.149.556.153.953.18-year45.445.148.645.146.641.044.249.946.147.248.553.351.89-year43.543.447.143.345.139.242.247.344.945.546.450.710-year41.541.545.841.443.837.539.546.643.144.345.711-year39.740.145.141.142.135.838.745.541.542.712-year38.439.043.640.440.834.637.644.939.213-year37.337.742.439.139.233.737.443.114-year36.436.940.838.938.232.536.215-year35.235.640.037.432.555.155.155.116-year33.934.739.436.436.517-year33.334.039.336.418-year32.633.235.519-year32.231.6	4-year	54.7	54.7	57.3	54.2	57.4	52.7	53.8	58.2	55.3	56.2	57.2	61.3	61.7	59.5	61.4	60.3	61.1			
7-year 47.3 46.6 49.5 47.2 49.9 44.0 45.8 51.0 47.3 49.1 49.5 56.1 53.9 53.1   8-year 45.4 45.1 48.6 45.1 46.6 41.0 44.2 49.9 46.1 47.2 48.5 53.3 51.8   9-year 43.5 43.4 47.1 43.3 45.1 39.2 42.2 47.3 44.9 45.5 46.4 50.7   10-year 41.5 41.5 45.8 41.4 43.8 37.5 39.5 46.6 43.1 44.3 45.7   11-year 39.7 40.1 45.1 41.1 42.1 35.8 38.7 45.5 42.7   12-year 38.4 39.0 43.6 40.4 40.8 34.6 37.6 44.9 39.2   13-year 37.3 37.7 42.4 39.1 39.2 33.7 37.4 43.1   14-year 36.4 36.9 38.2 32.5 36.2 35.1 35.1   16-year <td< td=""><td>5-year</td><td>51.8</td><td>51.4</td><td>53.7</td><td>50.8</td><td>53.9</td><td>49.2</td><td>50.3</td><td>55.3</td><td>52.0</td><td>54.0</td><td>54.3</td><td>59.0</td><td>59.0</td><td>57.8</td><td>58.3</td><td>57.5</td><td></td><td></td><td></td><td></td></td<>	5-year	51.8	51.4	53.7	50.8	53.9	49.2	50.3	55.3	52.0	54.0	54.3	59.0	59.0	57.8	58.3	57.5				
3-year45.445.148.645.146.641.044.249.946.147.248.553.351.8 $9-year$ 43.543.447.143.345.139.242.247.344.945.546.450.7 $10-year$ 41.541.545.841.443.837.539.546.643.144.345.7 $11-year$ 39.740.145.141.142.135.838.745.541.542.7 $12-year$ 38.439.043.640.440.834.637.644.939.2 $13-year$ 37.337.742.439.139.233.737.443.1 $14-year$ 36.436.940.838.232.536.2 $15-year$ 33.934.739.436.436.5 $17-year$ 33.334.039.336.4 $18-year$ 32.633.238.5 $19-year$ 32.231.6	6-year	49.5	48.7	52.0	48.9	51.6	46.6	48.2	53.2	49.6	51.9	52.0	56.8	56.5	55.1	56.2					
9-year 43.5 43.4 47.1 43.3 45.1 39.2 42.2 47.3 44.9 45.5 46.4 50.7   10-year 41.5 41.5 45.8 41.4 43.8 37.5 39.5 46.6 43.1 44.3 45.7   11-year 39.7 40.1 45.1 41.1 42.1 35.8 38.7 45.5 41.5 42.7   12-year 38.4 39.0 43.6 40.4 40.8 34.6 37.6 44.9 39.2   13-year 37.3 37.7 42.4 39.1 39.2 33.7 37.4 43.1   14-year 36.4 36.9 40.8 38.2 32.5 36.2   15-year 35.2 35.6 40.0 37.4 32.5   16-year 33.9 34.7 39.4 36.4 36.5   17-year 33.3 34.0 39.3 36.4 36.5   19-year 32.2 31.6 45.4 45.4 45.4	7-year	47.3	46.6	49.5	47.2	49.9	44.0	45.8	51.0	47.3	49.1	49.5	56.1	53.9	53.1						
10-year 41.5 41.5 45.8 41.4 43.8 37.5 39.5 46.6 43.1 44.3 45.7   11-year 39.7 40.1 45.1 41.1 42.1 35.8 38.7 45.5 41.5 42.7   12-year 38.4 39.0 43.6 40.4 40.8 34.6 37.6 44.9 39.2   13-year 37.3 37.7 42.4 39.1 39.2 33.7 37.4 43.1   14-year 36.4 36.9 40.8 38.2 32.5 36.2   15-year 35.2 35.6 40.0 37.4 32.5   16-year 33.9 34.7 37.4 32.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	8-year	45.4	45.1	48.6	45.1	46.6	41.0	44.2	49.9	46.1	47.2	48.5	53.3	51.8							
11-year 39.7 40.1 45.1 41.1 42.1 35.8 38.7 45.5 41.5 42.7   12-year 38.4 39.0 43.6 40.4 40.8 34.6 37.6 44.9 39.2   13-year 37.3 37.7 42.4 39.1 39.2 33.7 37.4 43.1   14-year 36.4 36.9 40.8 38.2 32.5 36.2   15-year 35.2 35.6 40.0 37.4 32.5   16-year 33.9 34.7 37.4 32.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	9-year	43.5	43.4	47.1	43.3	45.1	39.2	42.2	47.3	44.9	45.5	46.4	50.7								
12-year 38.4 39.0 43.6 40.4 40.8 34.6 37.6 44.9 39.2   13-year 37.3 37.7 42.4 39.1 39.2 33.7 37.4 43.1   14-year 36.4 36.9 40.8 38.2 32.5 36.2   15-year 35.2 35.6 40.0 37.4 32.5   16-year 33.9 34.7 37.4 32.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	10-year	41.5	41.5	45.8	41.4	43.8	37.5	39.5	46.6	43.1	44.3	45.7									
13-year 37.3 37.7 42.4 39.1 39.2 33.7 37.4 43.1   14-year 36.4 36.9 40.8 38.9 38.2 32.5 36.2   15-year 35.2 35.6 40.0 37.4 37.4 32.5   16-year 33.9 34.7 39.4 36.4 36.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	11-year	39.7	40.1	45.1	41.1	42.1	35.8	38.7	45.5	41.5	42.7										
14-year 36.4 36.9 40.8 38.9 38.2 32.5 36.2   15-year 35.2 35.6 40.0 37.4 37.4 32.5   16-year 33.9 34.7 39.4 36.4 36.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	12-year	38.4	39.0	43.6	40.4	40.8	34.6	37.6	44.9	39.2											
15-year 35.2 35.6 40.0 37.4 37.4 32.5   16-year 33.9 34.7 39.4 36.4 36.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	13-year	37.3	37.7	42.4	39.1	39.2	33.7	37.4	43.1												
16-year 33.9 34.7 39.4 36.4 36.5   17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	14-year	36.4	36.9	40.8	38.9	38.2	32.5	36.2													
17-year 33.3 34.0 39.3 36.4   18-year 32.6 33.2 38.5   19-year 32.2 31.6	15-year	35.2	35.6	40.0	37.4	37.4	32.5														
18-year 32.6 33.2 38.5   19-year 32.2 31.6	16-year	33.9	34.7	39.4	36.4	36.5															
19-year 32.2 31.6	17-year	33.3	34.0	39.3	36.4																
	18-year	32.6	33.2	38.5																	
20-year 31.5	19-year	32.2	31.6																		
	20-year	31.5																			

а b

# Table XX-8 ORAL CAVITY AND PHARYNX CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
rviv	al Rate	s (SEE	R <sup>b</sup> )																	

Relative Survival Rates (SEER<sup>b</sup>)

1-year	81.6	81.1	81.1	84.2	82.1	84.2	82.7	83.9	82.7	82.1	84.6	83.3	83.5	82.1	86.1	81.9	83.4	85.7	82.6	83.5
2-year	68.3	68.1	69.0	73.3	70.9	69.9	72.6	74.5	71.3	72.4	72.8	71.7	73.8	70.9	74.9	70.2	75.2	75.3	73.4	
3-year	61.9	62.8	62.9	69.9	65.3	63.7	67.1	67.6	66.4	66.3	68.6	69.3	67.2	65.6	70.2	65.8	69.6	71.9		
4-year	59.1	58.9	58.6	66.9	62.9	60.1	64.3	64.9	64.2	61.2	63.6	65.9	64.6	62.7	67.6	62.5	67.0			
5-year	56.2	56.4	57.0	65.0	60.1	57.9	61.3	62.3	61.3	59.3	60.7	62.6	61.7	60.7	64.8	59.9				
6-year	53.7	53.7	55.0	61.7	58.1	54.4	57.2	60.6	58.5	56.4	59.6	59.1	60.0	59.6	62.5					
7-year	51.8	51.5	52.3	59.2	54.4	51.0	54.6	58.5	57.2	54.8	58.5	57.9	58.4	59.2						
8-year	49.4	50.2	50.1	58.3	52.2	50.5	53.5	56.0	55.6	53.0	54.8	54.6	56.8							
9-year	47.8	48.1	48.1	55.7	50.4	49.2	52.6	53.2	54.0	51.2	52.9	52.6								
10-year	45.9	46.9	47.0	53.7	49.3	49.0	51.4	49.7	53.1	49.9	51.5									
11-year	44.0	45.7	45.5	51.7	49.3	47.1	51.3	48.8	50.7	46.9										
12-year	42.5	44.0	43.8	50.2	48.4	45.4	49.5	47.4	49.4											
13-year	41.1	41.9	42.5	49.4	46.0	44.2	47.5	45.7												
14-year	40.0	41.0	41.5	47.7	45.0	44.2	44.7													
15-year	38.4	39.3	41.1	46.2	44.4	43.8														
16-year	37.5	38.3	40.7	44.7	42.9															
17-year	36.8	37.5	40.7	44.0																
18-year	35.7	36.8	40.2																	
19-year	34.9	36.0																		
20-year	33.8																			

а b

## Table XXI-6 OVARY CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

34.5 38.2 36.9

34.5 37.6 36.5

34.4 37.6 36.0

34.2 37.2 35.4

37.2

33.9

34.4 37.2 35.7 39.0

	975- 979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Survival R	Rate	s (SEE	R <sup>b</sup> )																	
65	.1	70.6	72.1	69.1	71.0	69.6	71.9	72.1	72.7	75.0	72.6	72.1	73.8	74.7	77.2	75.9	74.4	77.3	76.4	76.0
49	.6	54.0	55.4	52.3	54.0	56.6	56.4	57.8	58.9	60.9	59.1	61.3	61.0	62.6	66.2	65.1	62.3	64.7	65.7	
42	.9	46.8	48.2	46.1	46.6	49.3	47.5	49.2	49.7	52.0	49.6	54.1	52.1	53.9	57.7	56.4	53.6	55.1		
39	.5	42.5	42.9	42.1	42.6	44.7	41.7	45.1	44.6	47.6	43.8	48.2	47.5	47.6	50.1	51.7	48.4			
37	.6	40.2	40.0	38.6	39.3	41.4	39.0	42.0	41.6	43.6	40.0	45.8	44.1	43.7	45.6	47.0				
36	.5	38.5	38.0	37.1	37.8	39.5	36.7	40.4	39.4	41.4	38.2	42.5	40.8	40.7	42.3					
35	.4	37.9	36.5	36.0	37.3	38.6	35.9	39.3	38.0	40.0	37.7	40.8	39.3	39.6						

39.4 36.7

39.1 35.9

39.1 35.1

40.2 37.9

38.7

Relative S

1-year 2-year 3-year 4-year 5-year 6-year 7-year 8-year

9-year

10-year

11-year

12-year

13-year

14-year

15-year

16-year

17-year

18-year

19-year

20-year

b

.....

34.7 36.8

34.4 36.0

34.3 35.6

34.2 35.6

33.9 35.3

33.9 35.0

33.8 35.0

33.5 35.0

33.5 35.0

33.5 35.0

33.5 35.0

33.5

33.5 35.0 34.8

Ovary	excludes	borderline	cases	or	histologies	8442,	8451,	8462,	8472,	and 8473	

Survival rates are relative rates expressed as percents.

35.9 35.5 36.6 37.9

34.8 34.7 35.7 35.1

35.2 35.2

34.8 34.9

34.8 34.7

34.8 34.7

34.8

34.8 34.7 35.7

34.7

35.0 34.9

34.8

34.8

36.2

35.9

37.4 36.1 37.0

36.4

35.7 35.1 33.9

36.1 36.5

35.7 35.8

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XXII-6 PANCREAS CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	15.2	17.2	16.2	18.1	18.8	18.3	19.9	19.4	20.1	20.3	18.3	19.8	18.7	20.0	21.2	20.8	23.5	23.5	25.0	25.5
2-year	6.1	6.7	6.4	6.5	8.0	6.8	7.8	8.4	9.2	9.0	8.5	9.4	8.5	9.9	9.9	8.9	10.6	11.1	11.6	
3-year	3.7	4.3	5.0	4.4	5.7	4.6	4.9	5.5	6.4	5.9	5.3	6.9	5.4	6.7	7.0	5.9	6.8	7.5		
4-year	3.0	3.5	3.9	3.3	4.7	3.6	4.0	4.3	5.3	5.1	4.5	5.6	4.1	5.1	5.6	4.6	5.8			
5-year	2.5	3.1	3.2	2.8	4.2	3.5	3.6	3.9	4.7	4.7	3.7	5.3	3.7	4.5	5.1	3.9				
6-year	2.4	2.8	2.7	2.6	3.8	3.3	3.2	3.9	4.3	4.7	3.5	4.6	3.4	4.2	4.7					
7-year	2.2	2.6	2.6	2.4	3.4	3.2	3.0	3.5	4.1	4.1	3.3	4.2	3.3	3.9						
8-year	2.0	2.4	2.4	2.2	3.4	2.8	2.5	3.5	3.8	4.0	3.3	3.8	3.0							
9-year	1.9	2.3	2.1	2.2	3.2	2.5	2.3	3.3	3.8	3.7	3.1	3.6								
10-year	1.8	2.1	2.0	2.2	3.2	2.4	2.3	3.0	3.6	3.6	3.0									
11-year	1.8	2.1	2.0	2.2	3.2	2.4	2.3	2.9	3.3	3.4										
12-year	1.8	2.1	1.9	2.2	3.2	2.4	2.3	2.9	3.3											
13-year	1.7	2.0	1.8	2.2	2.8	2.4	2.3	2.9												
14-year	1.7	2.0	1.8	2.2	2.8	2.4	2.3													
15-year	1.7	1.9	1.7	1.8	2.8	2.4														
16-year	1.7	1.9	1.7	1.8	2.8															
17-year	1.7	1.9	1.7	1.8																
18-year	1.6	1.9	1.7																	
19-year	1.5	1.9																		
20-year	1.5																			

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XXII-7 PANCREAS CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	15.2	16.1	15.7	18.1	18.2	18.8	18.7	19.3	19.8	17.6	17.2	20.2	18.0	21.5	22.8	20.1	24.6	23.5	24.2	25.7
2-year	6.0	6.2	6.1	5.8	7.6	7.3	5.9	8.6	8.9	8.5	7.8	9.9	7.5	11.4	9.8	9.1	10.0	11.6	12.5	
3-year	3.5	3.9	4.8	3.8	5.4	4.9	3.7	5.2	6.6	5.3	4.8	7.9	4.3	7.6	6.7	5.8	6.4	7.1		
4-year	2.9	3.1	3.6	2.8	4.1	3.7	2.8	3.8	5.6	4.7	3.7	6.3	3.5	6.1	5.4	4.7	5.7			
5-year	2.6	2.7	2.6	2.2	4.1	3.6	2.6	3.4	5.0	4.1	2.9	5.9	3.0	5.5	4.5	4.2				
6-year	2.4	2.4	2.0	1.9	3.6	3.1	2.1	3.4	4.6	4.0	2.6	5.3	2.7	5.1	3.9					
7-year	2.3	2.1	2.0	1.7	3.1	3.1	2.1	3.2	4.2	3.4	2.3	4.9	2.7	4.7						
8-year	2.0	1.9	1.8	1.5	3.1	2.6	2.0	3.2	3.9	3.0	2.2	4.1	2.6							
9-year	1.9	1.8	1.5	1.4	3.1	2.3	1.5	2.9	3.9	3.0	2.1	4.0								
10-year	1.8	1.7	1.4	1.4	3.1	2.0	1.5	2.6	3.8	3.0	1.7									
- 11-year	1.8	1.7	1.3	1.4	3.1	1.9	1.5	2.5	3.7	3.0										
12-year	1.8	1.7	1.3	1.4	3.1	1.9	1.5	2.5	3.7											
13-year	1.7	1.7	1.3	1.4	2.5	1.9	1.5	2.5												
- 14-year	1.7	1.7	1.3	1.4	2.5	1.9	1.5													
15-year	1.7	1.6	1.3	0.7	2.5	1.9														
16-year	1.7	1.6	1.3	0.7	2.5															
17-year	1.7	1.6	1.3	0.7																
18-year	1.7	1.6	1.3																	
19-year	1.6	1.6																		
20-year	1.6																			

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# Table XXII-8 PANCREAS CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviv	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	15.2	18.3	16.6	18.2	19.3	17.7	21.1	19.5	20.4	22.7	19.3	19.4	19.3	18.6	19.8	21.4	22.5	23.5	25.8	25.2
2-year	6.3	7.1	6.6	7.1	8.4	6.4	9.6	8.2	9.4	9.5	9.2	9.0	9.4	8.5	10.0	8.7	11.2	10.6	10.8	
3-year	3.9	4.7	5.3	5.0	6.1	4.3	6.0	5.7	6.2	6.4	5.8	5.8	6.4	5.8	7.2	5.9	7.1	7.9		
4-year	3.0	3.9	4.2	3.8	5.3	3.5	5.1	4.7	5.0	5.5	5.2	5.0	4.5	4.2	5.8	4.4	5.8			
5-year	2.5	3.5	3.8	3.4	4.2	3.4	4.4	4.5	4.4	5.2	4.3	4.7	4.3	3.6	5.5	3.7				
6-year	2.3	3.1	3.3	3.2	3.9	3.4	4.1	4.2	4.1	5.2	4.3	4.0	3.9	3.3	5.2					
7-year	2.1	3.0	3.1	3.0	3.6	3.2	3.7	3.8	3.9	4.8	4.1	3.5	3.7	3.1						
8-year	1.9	2.8	2.9	2.9	3.6	2.9	2.9	3.7	3.6	4.8	4.1	3.4	3.2							
9-year	1.8	2.7	2.7	2.9	3.4	2.6	2.9	3.5	3.6	4.4	4.0	3.2								
11-year	1.8	2.6	2.7	2.9	3.4	2.6	2.9	3.2	3.5	4.1	4.0									
10-year	1.8	2.4	2.7	2.9	3.1	2.6	2.8	3.2	2.8	3.6										
12-year	1.8	2.3	2.3	2.9	3.1	2.6	2.8	3.2	2.8											
13-year	1.7	2.3	2.1	2.8	3.0	2.6	2.8	3.0												
14-year	1.6	2.2	2.1	2.8	2.9	2.6	2.7													
15-year	1.4	2.2	2.0	2.8	2.9	2.6														
16-year	1.4	2.1	1.9	2.7	2.8															
17-year	1.4	2.1	1.9	2.7																
18-year	1.4	2.1	1.9																	
19-year	1.4	2.1																		
20-year	1.4																			

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# Table XXIII-6 PROSTATE CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

		1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv																				
1-year	91.9	94.2	94.9	95.0	95.6	96.4	97.0	97.7	99.0	99.6	99.6	99.5	99.2	99.7	99.8	99.9	99.8	100.0	100.0	100.0
2-year	85.1	88.5	88.6	89.4	91.6	92.8	93.9	94.9	97.7	98.8	98.7	98.6	98.5	99.0	99.7	99.9	99.8	100.0	100.0	
3-year	79.0	82.8	83.7	84.3	87.3	89.0	90.6	92.8	96.5	98.4	97.8	97.8	98.2	98.8	99.7	99.9	99.8	100.0		
4	<b>D A</b> 1	77 0	70 0	00 0	04 0	0 < 2	00 0	01 0		00 0	07 7	07 0	00 0	00 7	00 7	00 0	00 0			

3-year	79.0	82.8	83.7	84.3	87.3	89.0	90.6	92.8	96.5	98.4	97.8	97.8	98.2	98.8	99.7	99.9	99.8 100.	0
4-year	74.1	77.9	79.2	80.6	84.0	86.3	88.2	91.0	95.5	98.2	97.7	97.2	98.0	98.7	99.7	99.9	99.8	
5-year	70.0	73.6	75.7	78.0	81.2	84.0	85.8	90.0	94.4	97.8	97.1	96.9	98.0	98.7	99.7	99.9		
6-year	66.8	70.2	73.0	75.0	79.0	81.9	83.9	88.8	93.4	97.1	96.9	96.9	98.0	98.7	99.7			
7-year	63.7	66.8	70.8	73.0	76.5	79.1	82.5	87.2	93.3	96.7	96.5	96.6	98.0	98.7				
8-year	60.8	64.0	68.5	71.6	74.7	77.6	81.3	86.1	92.7	96.1	96.5	96.6	98.0					
9-year	58.3	62.0	66.6	69.3	73.2	76.3	80.2	85.4	92.5	95.9	96.1	96.6						
10-year	55.9	60.3	64.6	67.5	71.9	75.2	79.7	84.3	92.3	95.7	95.9							
11-year	53.6	58.4	62.4	66.3	70.5	75.0	78.9	83.6	91.7	95.6								
12-year	51.6	56.7	60.4	64.7	69.8	73.4	78.1	83.5	91.7									
13-year	50.0	55.3	59.6	63.9	68.9	72.1	76.9	83.2										
14-year	48.5	54.1	57.5	63.1	68.2	72.1	76.2											
15-year	47.6	53.3	56.1	61.5	67.7	71.9												
16-year	46.1	51.9	54.2	60.6	67.2													
17-year	44.7	51.3	53.7	60.6														
18-year	43.7	50.5	53.3															
19-year	43.3	49.6																
20-year	42.6																	

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XXIV-6 STOMACH CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	vival Rate	s (SEE	R <sup>b</sup> )																	
1-year	39.7	42.9	43.6	45.1	43.7	46.9	46.4	46.5	44.6	47.2	45.2	46.2	47.2	46.9	46.1	49.3	47.8	48.5	49.8	50.7
2-year	25.5	27.5	28.6	29.1	27.4	32.6	31.7	32.7	30.6	32.5	30.8	33.6	32.2	32.7	33.5	34.4	34.7	33.3	34.3	
3-year	20.2	21.8	22.3	23.5	21.9	26.4	25.4	25.5	25.3	26.3	24.4	27.0	27.2	27.8	26.8	29.0	28.6	27.7		
4-year	17.8	19.0	19.6	21.4	19.5	22.7	22.4	22.9	22.8	24.0	21.4	24.5	24.0	24.5	24.2	26.2	25.9			
5-year	16.2	17.5	17.9	20.2	18.7	21.9	21.2	20.8	21.4	22.7	20.1	22.8	22.8	23.0	22.9	24.0				
6-year	15.3	16.7	17.0	19.3	17.9	20.7	20.2	19.1	20.0	21.8	19.3	21.0	21.7	21.3	21.8					
7-year	14.8	16.0	16.8	19.3	16.5	20.1	19.0	18.5	19.6	20.5	18.4	20.1	20.7	20.7						
8-year	14.2	15.4	16.0	18.8	15.9	19.7	18.7	18.2	19.1	19.4	17.5	19.2	20.7							
9-year	13.9	15.1	15.7	18.4	15.3	19.7	18.2	17.2	18.4	18.6	16.8	19.2								
10-year	13.6	15.0	15.1	17.8	14.5	19.1	17.5	16.7	18.0	18.2	16.1									
11-year	13.2	14.6	14.9	17.2	14.0	19.1	17.3	16.5	18.0	17.5										
12-year	13.1	14.2	14.9	17.2	13.7	18.8	16.8	16.0	18.0											
13-year	12.9	14.2	14.9	16.6	13.4	18.7	16.8	16.0												
14-year	12.5	14.2	14.9	16.3	13.1	18.6	16.8													
15-year	12.1	13.9	14.9	16.0	12.9	18.6														
16-year	11.9	13.6	14.9	15.6	12.6															
17-year	11.8	13.5	14.9	15.3																
18-year	11.5	13.3	14.9																	
19-year	11.4	13.3																		
20-year	11.2																			

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# Table XXIV-7 STOMACH CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

1975-																			
1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002

Relative Survival Rates ( $SEER^b$ )

1-year	39.2	42.4	42.8	42.4	42.4	46.1	46.9	46.3	42.6	45.4	43.9	46.3	48.2	44.9	46.6	50.8	47.6	47.8	51.0	49.4
2-year	24.5	26.6	27.6	26.7	24.9	30.5	30.7	31.6	27.1	30.2	28.4	33.0	32.4	29.2	32.2	36.3	34.3	33.6	34.2	
3-year	19.1	20.9	21.0	21.0	19.5	24.1	23.3	24.2	21.5	24.3	23.0	26.2	26.5	24.7	25.3	30.1	28.1	27.8		
4-year	16.6	17.9	18.3	18.6	16.9	19.8	19.3	20.9	18.6	22.0	20.3	24.0	23.1	22.0	22.4	26.6	25.2			
5-year	15.1	16.2	16.0	17.3	15.7	18.6	18.0	18.4	16.5	20.7	18.7	22.1	21.6	20.9	20.7	24.4				
6-year	14.1	15.4	15.0	16.5	15.2	17.8	17.1	17.3	14.8	19.4	17.7	20.1	20.6	19.6	19.5					
7-year	13.6	14.6	14.4	16.4	13.9	17.2	15.7	16.7	13.9	18.2	16.3	19.1	19.7	19.4						
8-year	13.2	14.1	13.7	16.0	13.1	16.9	15.3	15.9	13.2	17.2	15.2	18.3	19.7							
9-year	13.1	13.9	13.3	15.6	12.8	16.6	14.5	15.5	12.8	16.3	14.6	18.2								
10-year	12.7	13.8	12.5	15.4	12.1	16.3	13.8	14.7	12.4	15.7	13.3									
11-year	12.4	13.5	12.0	15.2	11.6	16.1	13.6	14.1	12.4	15.5										
12-year	12.3	12.9	12.0	15.1	11.3	16.1	13.0	13.7	12.4											
13-year	12.3	12.9	12.0	15.1	11.3	16.0	12.9	13.7												
14-year	11.6	12.9	11.9	15.0	10.6	16.0	12.7													
15-year	11.2	12.7	11.9	15.0	10.0	16.0														
16-year	11.1	12.3	11.9	14.7	9.5															
17-year	10.8	12.1	11.8	14.7																
18-year	10.3	11.9	11.5																	
19-year	10.3	11.9																		
20-year	10.3																			

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# Table XXIV-8 STOMACH CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

19' 19'	 1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	 ~ (000	σb																	

Relative Survival Rates ( $SEER^b$ )

1-year	40.5	43.7	44.8	49.7	45.7	48.2	45.5	46.9	47.8	50.1	47.5	46.0	45.6	50.3	45.5	46.9	48.0	49.6	47.8	52.7
2-year	26.9	29.0	30.1	33.0	31.6	36.2	33.5	34.4	36.1	36.4	34.9	34.8	31.9	38.3	35.6	31.4	35.2	32.8	34.6	
3-year	21.9	23.3	24.4	27.5	25.7	30.4	29.2	27.6	31.2	29.6	26.7	28.2	28.3	32.7	29.2	27.2	29.3	27.4		
4-year	19.6	20.9	21.6	25.8	23.5	27.8	27.8	26.0	29.2	27.2	23.2	25.4	25.5	28.5	27.1	25.4	27.0			
5-year	17.8	19.5	20.9	24.9	23.3	27.5	26.6	24.5	29.0	25.8	22.3	24.0	24.8	26.5	26.2	23.3				
6-year	17.1	18.9	20.2	23.7	22.1	25.8	25.7	21.8	27.9	25.7	21.8	22.4	23.6	23.9	25.3					
7-year	16.7	18.3	20.2	23.7	20.6	25.3	24.7	21.3	27.7	24.0	21.3	21.8	22.4	22.6						
8-year	15.7	17.4	19.7	23.0	20.2	24.3	24.4	21.3	27.7	22.8	20.8	20.7	22.2							
9-year	15.2	17.1	19.3	22.5	19.2	24.3	24.4	19.5	27.0	22.3	20.3	20.7								
10-year	15.1	16.9	19.2	21.4	17.9	23.9	23.8	19.5	26.5	22.0	20.3									
11-year	14.5	16.4	19.2	20.4	17.5	23.8	23.6	19.5	26.5	20.6										
12-year	14.2	16.3	19.2	20.1	17.1	23.1	23.4	19.5	26.5											
13-year	13.7	16.2	19.2	18.5	16.5	22.8	23.4	19.5												
14-year	13.6	16.1	19.2	18.2	16.5	22.2	23.4													
15-year	13.5	15.7	19.2	17.3	16.5	22.2														
16-year	13.1	15.5	19.2	16.7	16.5															
17-year	13.1	15.4	19.2	16.2																
18-year	13.1	15.3	19.2																	
19-year	12.8	15.1																		
20-year	12.2																			

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# Table XXV-6 TESTIS CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
writel Dot		۳b۱																	

Relative Survival Rates ( $SEER^b$ )

1-year	93.4	96.1	97.1	98.1	98.2	98.7	98.2	98.2	98.5	98.0	96.7	97.7	98.3	97.9	97.4	98.2	96.9	98.0	98.7	98.1
2-year	88.7	92.7	94.0	96.6	97.2	96.6	95.9	96.7	97.0	96.7	95.8	96.5	97.5	96.4	95.7	96.7	96.4	96.8	97.6	
3-year	86.6	92.1	93.3	96.5	96.3	95.8	95.2	96.2	95.9	95.6	95.2	96.0	96.5	95.9	95.2	96.4	95.8	95.9		
4-year	85.7	91.5	92.7	95.9	95.6	95.3	94.9	96.2	95.5	95.5	95.1	96.0	96.4	95.9	95.0	96.3	95.7			
5-year	85.2	91.2	92.5	95.4	95.2	94.8	94.9	96.2	95.5	95.4	95.1	95.9	96.4	95.9	95.0	96.1				
6-year	84.9	91.0	92.2	95.4	94.6	94.6	94.8	96.0	95.4	95.0	95.1	95.9	96.4	95.9	95.0					
7-year	84.7	90.8	92.2	95.4	94.4	94.4	94.4	95.9	95.3	94.8	95.1	95.8	96.4	95.9						
8-year	84.7	90.5	91.5	95.4	94.4	93.6	94.3	95.8	95.1	94.3	95.1	95.1	96.4							
9-year	84.7	90.1	91.5	95.3	94.4	93.4	94.0	95.8	95.0	94.3	94.9	95.1								
10-year	84.0	90.0	91.2	94.9	94.4	93.4	94.0	95.8	94.8	94.3	94.9									
11-year	83.5	89.8	90.6	94.8	94.4	93.4	94.0	95.8	94.7	94.3										
12-year	83.3	89.8	90.5	94.5	94.2	93.4	94.0	95.7	94.6											
13-year	83.0	89.5	90.0	94.5	94.0	93.4	93.8	95.7												
14-year	82.6	89.1	89.1	94.4	93.8	93.4	93.8													
15-year	82.4	88.8	88.9	94.4	93.8	93.4														
16-year	82.0	88.4	88.9	94.4	93.8															
17-year	81.5	88.1	88.6	94.4																
18-year	81.0	88.1	87.8																	
19-year	80.5	88.1																		
20-year	80.5																			

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# Table XXVI-6 THYROID CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

# By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

		1980-		1000	1007	1000	1000	1000	1001	1000	1000	1004	1005	1000	1007	1000	1000	0000	0001	2002
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Su	urvival Rate	es (SEE	R <sup>b</sup> )																	
1-year	94.9	95.2	96.2	96.2	96.0	96.3	95.6	96.6	96.7	95.6	95.3	97.5	96.8	97.0	96.5	97.8	97.3	97.7	97.7	97.4
2-year	93.8	94.8	95.0	95.5	95.9	95.8	95.1	96.3	96.1	94.9	95.0	97.1	96.4	96.8	96.1	97.4	97.1	97.3	97.5	
3-year	93.2	94.2	94.0	95.4	95.7	95.6	94.5	95.8	95.8	94.5	95.0	96.6	96.4	96.4	96.1	97.3	97.1	97.3		
4-year	93.1	94.1	93.8	95.0	95.7	95.3	94.1	95.8	95.4	94.4	95.0	96.4	96.4	96.0	96.1	96.9	97.1			
5-year	92.9	94.1	93.1	94.9	95.7	95.3	94.1	95.8	94.9	93.6	95.0	96.3	96.4	95.7	96.0	96.9				
6-year	92.9	94.1	93.1	94.8	95.6	95.3	94.1	95.8	94.8	93.6	95.0	96.0	96.4	95.7	95.8					
7-year	92.9	93.8	93.1	93.8	95.2	95.3	94.1	95.7	94.5	93.6	95.0	96.0	96.4	95.5						
8-year	92.9	93.8	93.1	93.7	95.2	95.3	94.1	95.7	94.5	93.6	95.0	95.6	96.4							
9-year	92.8	93.8	92.8	93.7	95.2	95.3	94.1	95.7	94.5	93.6	95.0	95.5								
10-year	92.8	93.6	92.7	93.7	95.1	95.3	94.1	95.5	94.5	93.6	95.0									
11-year	92.8	93.5	92.7	93.5	95.1	95.3	94.1	95.2	94.5	93.6										
12-year	92.8	93.4	92.6	93.5	95.1	95.3	94.1	95.2	94.5											
13-year	92.8	93.2	92.6	93.5	95.1	95.3	94.1	95.2												
14-year	92.8	93.2	92.6	93.5	95.1	95.3	94.1													
15-year	92.8	93.2	92.6	93.3	95.1	95.3														
16-year	92.8	93.2	92.6	93.3	95.1															
17-year	92.8	93.2	92.6	93.3																
18-year	92.8	93.2	92.6																	
19-year	92.8	93.2																		
20-year	92.8																			

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# Table XXVI-7 THYROID CANCER (Invasive)

### SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surviva	al Rate	s (SEE	R <sup>b</sup> )																	

1-year	94.6	92.6	94.6	96.7	97.5	91.9	94.5	93.9	95.3	93.9	93.4	96.8	93.8	94.1	92.2	97.2	97.2	96.7	96.4	95.6
2-year	92.9	92.3	93.7	94.4	97.3	91.1	92.9	92.7	92.6	93.2	92.9	95.8	92.2	94.1	90.9	95.9	96.6	95.6	95.6	
3-year	92.1	91.2	93.0	94.4	97.0	90.2	92.9	91.9	91.6	92.3	92.7	95.4	92.2	93.2	90.9	95.5	96.6	95.6		
4-year	91.4	91.1	92.0	94.1	96.9	89.3	91.0	91.9	91.3	92.0	91.3	95.3	92.2	93.0	90.3	94.9	96.6			
5-year	91.1	91.1	89.7	94.1	96.9	89.2	90.6	91.9	90.0	91.4	91.3	94.9	92.2	91.4	89.8	94.9				
6-year	91.1	91.0	89.7	93.7	96.1	89.2	90.6	91.5	89.3	91.4	91.3	94.9	92.2	91.4	89.5					
7-year	91.1	90.7	89.7	92.2	92.9	89.2	90.6	91.5	88.6	91.4	91.3	94.8	91.2	91.4						
8-year	91.1	90.7	88.7	91.6	92.7	89.2	90.6	91.5	88.5	91.4	91.3	94.1	91.2							
9-year	91.1	90.5	88.0	90.8	91.7	88.9	90.6	91.5	88.5	91.4	91.3	94.1								
10-year	91.1	90.0	88.0	90.8	89.6	88.9	90.6	91.5	88.5	91.4	90.9									
11-year	90.6	89.7	88.0	90.5	89.1	88.9	90.6	91.5	88.5	91.4										
12-year	90.6	89.2	88.0	90.5	89.1	88.9	90.6	91.5	88.5											
13-year	90.6	89.0	88.0	90.3	89.1	88.9	90.6	91.3												
14-year	90.6	89.0	88.0	90.3	89.1	88.9	90.6													
15-year	90.6	88.9	88.0	90.3	89.1	88.9														
16-year	90.6	88.9	88.0	90.3	89.1															
17-year	90.6	88.9	88.0	90.3																
18-year	90.6	88.9	88.0																	
19-year	90.6	88.9																		
20-year	90.6																			

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# Table XXVI-8 THYROID CANCER (Invasive)

## SURVIVAL RATES<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Survi	val Rate	es (SEE	R <sup>b</sup> )																	
1-year	95.0	96.1	96.8	96.0	95.5	97.7	96.0	97.3	97.2	96.2	95.8	97.7	97.8	97.9	97.7	97.9	97.4	98.0	98.1	97.9
2-year	94.0	95.6	95.4	95.8	95.3	97.3	95.7	97.3	97.1	95.4	95.8	97.3	97.5	97.6	97.6	97.8	97.3	97.7	98.1	

2-year	94.0	95.6	95.4	95.8	95.3	97.3	95.7	97.3	97.1	95.4	95.8	97.3	97.5	97.6	97.6	97.8	97.3	97.7	98.1
3-year	93.5	95.1	94.3	95.4	95.1	97.3	94.8	97.0	97.1	95.2	95.8	96.9	97.5	97.3	97.6	97.8	97.3	97.6	
4-year	93.5	95.1	94.2	95.2	95.1	97.2	94.8	97.0	96.6	95.1	95.8	96.7	97.5	96.9	97.6	97.6	97.3		
5-year	93.5	95.0	94.2	95.1	95.1	97.1	94.8	97.0	96.4	94.2	95.8	96.7	97.5	96.8	97.6	97.4			
6-year	93.5	95.0	94.2	95.1	95.1	97.1	94.8	97.0	96.4	94.2	95.8	96.2	97.5	96.8	97.6				
7-year	93.4	94.8	94.2	94.3	95.1	97.1	94.8	96.5	96.3	94.2	95.8	96.2	97.5	96.5					
8-year	93.3	94.8	94.2	94.3	95.1	97.1	94.8	96.5	96.3	94.2	95.8	96.0	97.5						
9-year	93.2	94.8	94.2	94.3	95.1	97.1	94.8	96.5	96.3	94.2	95.8	95.8							
10-year	93.2	94.8	93.7	94.3	95.1	97.1	94.8	96.1	96.3	94.2	95.8								
11-year	93.2	94.6	93.7	94.3	95.1	97.1	94.8	95.6	96.2	94.2									
12-year	93.2	94.6	93.5	94.1	95.1	97.1	94.8	95.6	95.7										
13-year	93.2	94.6	93.5	94.1	95.1	97.1	94.8	95.6											
14-year	93.2	94.6	93.5	94.1	95.1	97.1	94.8												
15-year	93.2	94.6	93.5	93.9	95.1	97.0													
16-year	93.2	94.5	93.5	93.9	95.1														
17-year	93.2	94.5	93.0	93.9															
18-year	93.2	94.5	92.5																
19-year	93.2	94.5																	
20-year	93.2																		

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

# Table XXVII-6 URINARY BLADDER CANCER

# SURVIVAL RATES (Invasive and In Situ)<sup>a</sup>

By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative Surv	ival Rate	s (SEE	R <sup>b</sup> )																	
1-year	87.4	89.4	89.2	90.3	90.3	90.9	91.4	90.1	90.2	90.4	91.0	91.2	91.2	90.4	91.9	91.6	90.9	91.8	91.8	90.7
2-year	81.2	84.4	84.3	85.6	85.8	85.8	86.8	86.2	85.6	85.5	86.5	86.8	87.5	86.6	87.2	87.3	86.2	87.7	87.6	
3-year	78.3	81.6	81.2	82.6	83.2	83.9	84.1	83.4	83.5	83.0	84.3	85.3	85.3	84.9	84.4	84.7	83.9	85.2		
4-year	75.9	79.4	78.4	80.6	81.5	82.1	82.5	82.0	82.3	82.5	83.1	83.4	83.4	83.2	82.5	83.3	82.5			
5-year	74.3	77.9	77.2	79.0	80.4	80.3	81.0	81.2	80.9	80.8	81.9	82.4	83.2	82.2	80.9	81.6				
6-year	72.9	76.4	76.3	78.4	78.7	78.7	80.0	80.1	80.1	79.8	80.8	81.2	81.9	81.6	79.7					
7-year	71.3	75.3	75.2	77.7	77.6	77.5	78.6	79.4	78.1	78.2	79.6	80.0	80.5	81.3						
8-year	70.3	74.4	74.4	76.6	76.2	77.0	77.0	78.0	77.0	77.4	79.3	79.8	80.0							
9-year	69.1	73.1	74.0	75.9	74.7	76.5	76.8	76.4	76.4	77.2	78.5	79.3								
10-year	67.6	72.2	72.9	75.1	73.8	76.2	75.9	74.9	75.7	76.5	78.0									
11-year	66.2	71.5	72.9	73.8	73.8	75.3	75.1	73.9	75.5	76.1										
12-year	65.5	70.7	71.1	72.8	73.3	75.1	74.2	73.0	75.3											
13-year	65.0	70.3	70.6	72.1	73.1	73.4	74.2	73.0												
14-year	64.1	69.4	69.2	70.8	72.5	72.1	74.2													
15-year	63.6	68.7	68.5	70.6	71.9	71.0														
16-year	63.0	67.7	67.8	69.4	71.3															
17-year	62.7	67.4	67.1	69.4																
18-year	62.6	67.2	67.1																	
19-year	62.6	67.2																		
20-year	62.6																			

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# Table XXVII-7 URINARY BLADDER CANCER

# SURVIVAL RATES (Invasive and In Situ)<sup>a</sup>

By Year of Diagnosis

All Races, Males

Year of Diagnosis

	1975-	1980-																		
	1979	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Relative S	Survival Rat	es (SEE	ER <sup>b</sup> )																	
1-year	89.4	90.7	91.1	91.6	92.1	92.1	93.3	92.1	91.7	92.0	92.6	93.0	92.7	92.1	93.5	93.4	92.7	93.1	92.6	92.8
2-year	83.2	86.0	86.0	87.0	87.9	86.9	89.3	88.4	87.7	87.7	88.9	88.6	89.2	88.3	89.3	89.2	88.1	89.4	88.4	
3-year	80.1	83.2	83.0	83.7	84.9	85.3	86.9	85.8	85.9	85.7	86.8	87.2	87.2	86.6	86.7	86.4	86.0	86.5		
4-year	77.6	80.9	80.0	81.5	83.4	83.8	85.2	84.3	84.8	85.3	85.3	85.2	85.2	84.7	84.7	84.9	84.3			
5-year	75.7	79.3	78.5	79.8	82.5	82.0	83.8	83.6	83.0	83.6	84.1	84.4	84.9	83.8	82.8	83.1				
6-year	74.2	77.8	77.7	79.2	80.9	80.6	82.2	82.4	82.1	83.0	83.5	83.0	84.1	83.1	81.4					
7-year	72.5	76.7	76.5	78.1	79.7	79.6	80.5	81.3	79.6	81.4	82.2	81.8	82.9	82.8						
8-year	71.2	75.8	75.5	77.3	78.0	78.9	78.6	80.0	78.4	80.3	82.2	81.5	82.3							
9-year	69.9	74.5	75.1	76.2	76.5	78.6	78.4	78.1	77.6	79.7	82.2	81.5								
10-year	68.2	73.7	74.1	75.7	75.8	78.5	77.4	77.2	76.8	79.2	81.8									
11-year	66.6	73.0	73.9	74.7	75.8	77.5	77.1	76.1	76.7	78.8										
12-year	65.8	72.2	71.7	74.1	74.8	77.5	75.7	75.2	76.7											
13-year	65.1	71.7	71.6	73.2	74.8	76.3	75.2	75.2												
14-year	64.3	70.8	70.2	72.3	74.8	75.2	74.8													
15-year	64.0	70.0	69.6	72.3	74.8	74.3														
16-year	63.0	68.9	68.8	70.4	74.6															
17-year	62.7	68.7	68.0	70.4																
18-year	62.6	68.7	68.0																	
19-year	62.6	68.7																		

62.6

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Survival rates are relative rates expressed as percents. Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

National Cancer Institute

20-year

# Table XXVII-8 URINARY BLADDER CANCER

# SURVIVAL RATES (Invasive and In Situ)<sup>a</sup>

By Year of Diagnosis

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
irviva	l Rate	s (SEE	R <sup>b</sup> )																		

Relative Surv

1-year	81.7	85.8	84.0	86.4	84.7	87.1	85.9	84.3	85.7	85.8	86.2	86.0	86.9	85.9	87.1	86.3	86.0	87.6	89.5	84.5
2-year	75.6	79.8	79.6	81.6	79.4	82.5	79.9	79.8	79.4	79.2	79.7	81.7	82.8	81.7	81.2	81.6	81.0	82.6	85.4	
3-year	73.2	77.0	76.1	79.6	77.9	79.4	76.2	76.4	76.4	75.4	77.4	80.0	80.1	80.1	78.2	79.9	78.2	81.1		
4-year	71.3	75.2	74.2	78.2	75.5	77.1	75.0	75.3	75.0	74.5	77.0	78.1	78.6	78.9	76.5	78.6	77.1			
5-year	70.6	74.1	73.0	76.2	74.0	75.4	73.3	74.2	74.8	72.7	75.8	76.8	77.4	78.0	75.6	77.4				
6-year	69.5	72.6	72.3	75.5	71.8	73.0	73.3	73.5	74.6	70.7	73.4	76.1	75.9	76.9	74.9					
7-year	68.2	71.2	71.7	75.5	71.1	71.6	73.2	73.5	73.7	69.5	72.8	75.1	74.3	76.9						
8-year	67.9	70.5	71.3	74.9	70.6	70.8	72.6	72.4	73.0	69.3	71.0	74.7	73.7							
9-year	67.2	69.2	70.5	74.9	69.6	70.0	72.2	71.7	72.8	69.3	68.6	73.1								
10-year	66.1	68.2	69.8	73.6	67.9	69.3	71.4	68.5	72.7	69.3	68.0									
11-year	65.3	67.4	69.6	71.3	67.4	69.0	69.8	67.5	71.9	68.6										
12-year	64.7	67.1	69.2	69.6	67.4	66.6	69.4	65.7	70.7											
13-year	64.7	66.2	68.0	69.3	66.5	65.4	69.4	65.3												
14-year	63.5	65.9	66.5	66.8	64.9	63.6	69.4													
15-year	62.6	65.3	65.2	66.5	63.1	62.5														
16-year	62.6	64.9	64.6	66.5	61.6															
17-year	62.4	64.2	64.1	66.5																
18-year	62.4	63.5	63.9																	
19-year	62.4	62.5																		
20-year	62.2																			

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# Table XXVIII-10 ALL SITES (Invasive)

### SURVIVAL RATES<sup>a</sup>

## By Year of Diagnosis

All Races, Males and Females

Ages 0-14

Year of Diagnosis

1975- 1980-<u>1979 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002</u>

Relative Survival Rates (SEER<sup>b</sup>)

1-year	81.4	85.0	87.1	85.7	86.0	88.8	88.3	89.3	91.0	91.1	88.4	90.5	90.4	92.8	91.1	91.0	91.3	92.3	92.0	91.3
2-year	71.2	75.7	78.2	76.3	77.2	80.4	79.8	81.7	82.3	84.0	82.0	84.6	84.4	86.2	84.6	84.0	85.2	85.7	86.7	
3-year	65.5	70.6	73.9	72.5	72.9	76.6	75.3	77.3	78.9	80.9	78.6	81.5	80.9	83.6	82.1	81.3	82.6	83.2		
4-year	62.1	67.4	70.7	71.2	70.9	73.5	72.8	75.0	76.0	78.7	77.8	78.8	78.3	80.5	80.3	78.6	80.7			
5-year	59.9	65.7	69.8	69.0	70.3	72.6	71.4	73.9	74.9	77.6	76.1	78.1	76.9	80.1	78.9	77.6				
6-year	58.2	64.5	68.5	68.1	69.0	72.2	70.3	73.1	74.3	76.1	75.7	77.9	75.8	79.3	78.1					
7-year	57.1	63.5	67.3	68.0	67.8	71.3	68.9	72.2	73.8	75.9	75.2	77.1	75.2	78.7						
8-year	56.4	62.8	66.2	67.7	67.8	70.7	67.9	71.8	73.0	75.8	74.5	76.8	74.3							
9-year	56.0	62.2	65.6	67.1	67.6	70.4	67.5	71.3	72.6	75.6	74.2	76.0								
10-year	55.7	61.7	64.9	67.0	67.0	70.1	67.0	70.9	72.5	75.5	74.2									
11-year	55.4	61.4	64.2	67.0	66.7	70.0	66.8	70.4	72.0	75.4										
12-year	55.0	60.9	63.9	66.3	66.6	69.8	66.6	70.2	71.8											
13-year	54.9	60.5	63.7	66.0	66.2	69.5	66.6	69.5												
14-year	54.5	60.2	63.6	64.8	66.2	69.0	66.4													
15-year	54.2	59.9	63.3	64.8	66.0	68.7														
16-year	53.8	59.6	63.2	64.5	65.6															
17-year	53.4	59.4	63.2	64.2																
18-year	53.2	59.0	63.2																	
19-year	52.9	58.8																		
20-year	52.7																			

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# Table XXVIII-11 ALL SITES (Invasive)

### SURVIVAL RATES<sup>a</sup>

## By Year of Diagnosis

All Races, Males and Females

Ages 0-19

Year of Diagnosis

1975- 1980-<u>1979 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002</u>

Relative Survival Rates (SEER<sup>b</sup>)

1-year	83.1	86.3	87.9	88.1	88.1	89.9	89.4	90.4	91.4	90.4	89.7	90.7	90.1	93.1	91.6	92.0	91.2	90.9	92.3	92.2
2-year	73.1	77.3	78.8	79.2	80.0	82.4	81.2	83.0	83.4	83.3	82.6	84.2	84.5	87.3	85.0	85.2	85.7	84.0	87.0	
3-year	68.1	72.3	75.3	75.8	75.8	78.2	77.1	78.5	79.7	80.2	79.5	80.7	81.2	85.0	81.8	82.4	82.8	81.7		
4-year	64.8	69.3	72.6	74.1	73.3	75.4	73.9	76.1	77.5	78.0	78.1	78.6	79.5	82.0	80.2	79.7	80.8			
5-year	62.8	67.6	71.6	72.3	72.8	74.6	72.6	74.8	76.2	76.8	76.4	77.9	78.1	81.4	78.5	78.4				
6-year	61.1	66.2	70.5	71.6	71.7	74.0	71.5	73.8	75.5	75.5	75.9	77.4	77.0	80.7	77.5					
7-year	60.1	65.4	69.3	71.3	70.6	73.2	70.5	72.9	74.8	75.1	75.5	76.8	76.4	80.2						
8-year	59.3	64.6	68.4	70.9	70.2	72.3	69.9	72.3	74.2	74.9	74.6	76.5	75.4							
9-year	58.8	63.9	67.9	70.4	69.6	72.1	69.4	71.8	73.8	74.8	74.3	75.7								
10-year	58.5	63.5	67.2	70.0	69.3	71.5	69.0	71.6	73.4	74.7	74.2									
11-year	58.1	63.1	66.6	69.9	69.0	71.4	68.9	70.9	72.8	74.7										
12-year	57.7	62.7	66.3	69.4	68.9	71.1	68.7	70.7	72.6											
13-year	57.6	62.3	66.0	68.9	68.6	71.0	68.6	70.1												
14-year	57.3	62.0	65.8	67.7	68.2	70.2	68.4													
15-year	57.0	61.6	65.7	67.5	67.7	70.1														
16-year	56.7	61.2	65.2	66.8	67.4															
17-year	56.3	60.9	65.1	66.6																
18-year	56.1	60.7	65.1																	
19-year	55.8	60.4																		
20-year	55.5																			

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