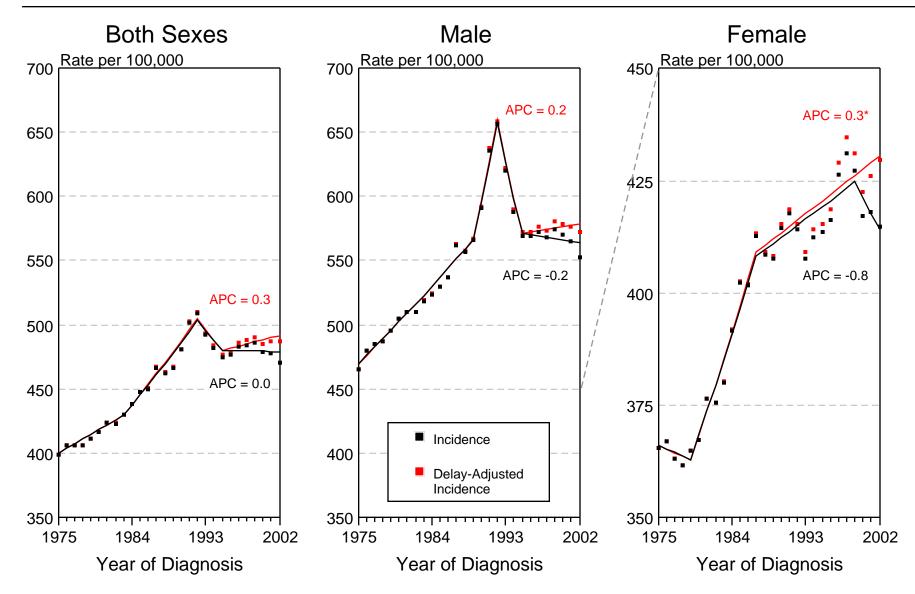
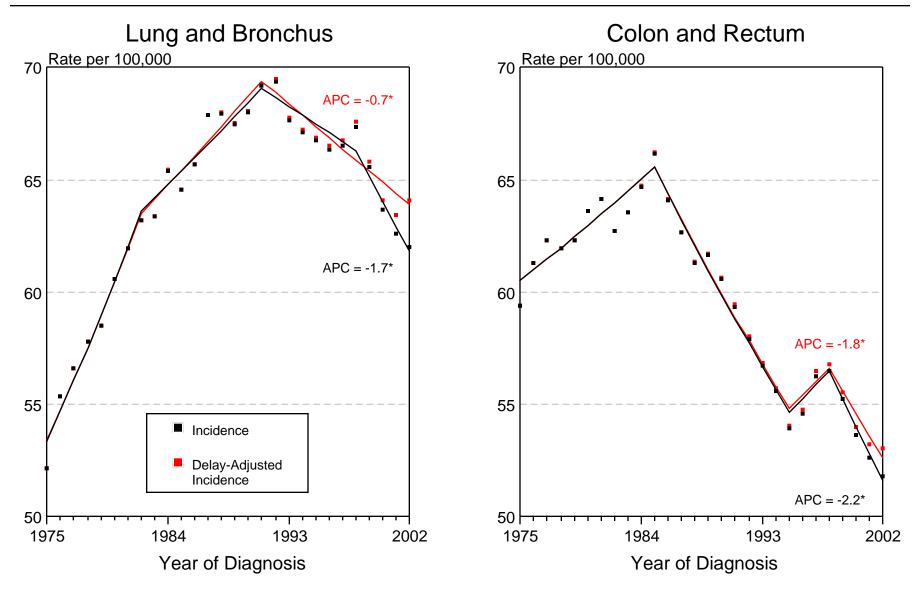
# SEER Incidence and Delay Adjusted Incidence Rates+ All Cancer Sites, By Sex



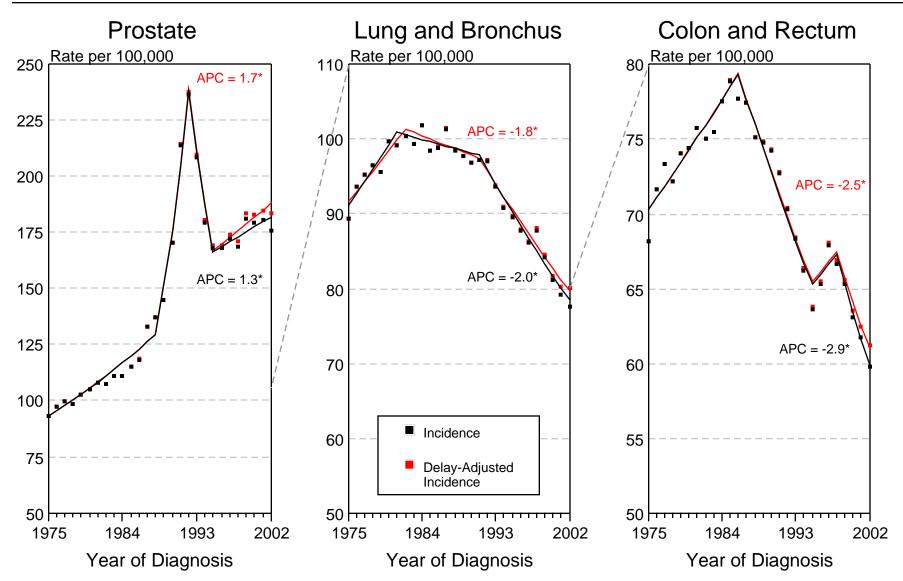
+ Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
 Regression lines and the APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.
 The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

# SEER Incidence and Delay Adjusted Incidence Rates+ Both Sexes



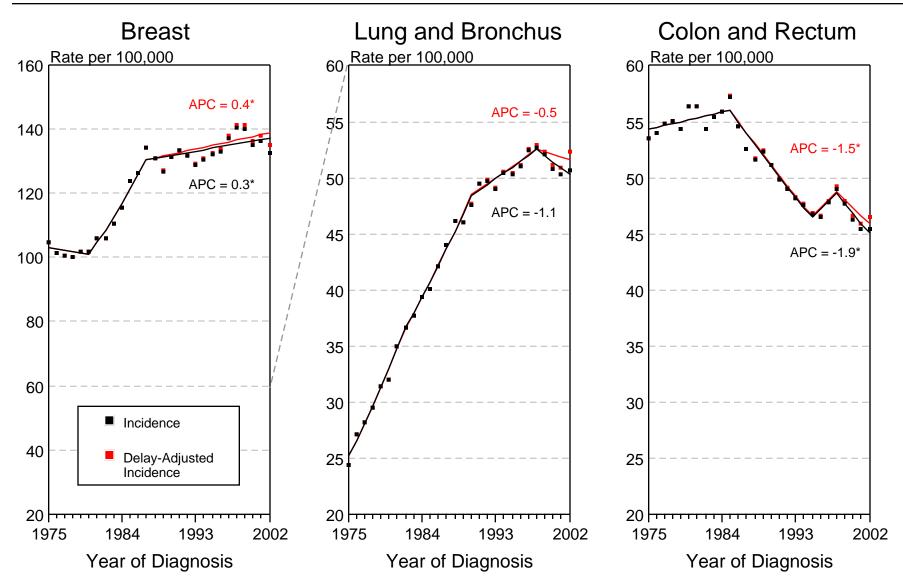
+ Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
 Regression lines and the APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.
 The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

# SEER Incidence and Delay Adjusted Incidence Rates<sup>+</sup> Males



+ Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
 Regression lines and the APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.
 The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

# SEER Incidence and Delay Adjusted Incidence Rates<sup>+</sup> Females



+ Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
 Regression lines and the APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.
 The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table II-1 ALL SITES (Invasive)

			WITH UP TO T	HREE JOINPOINT	S BY RACE A	<u>ND SEX</u>			
		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint S	Segment 3	Joinpoint S	legment 4
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	er Incidence <sup>a</sup>								
All Races	Male and Female	1975-1983	0.9°	1983-1992	1.8°	1992-1995	-1.6	1995-2002	0.0
All Races	Male	1975-1989	1.3°	1989-1992	5.1°	1992-1995	-4.6°	1995-2002	-0.2
All Races	Female	1975-1979	-0.2	1979-1987	1.5°	1987-1999	0.3°	1999-2002	-0.8
White	Male and Female	1975-1982	0.9°	1982-1992	1.8°	1992-1995	-1.7	1995-2002	0.1
White	Male	1975-1989	1.4°	1989-1992	4.9°	1992-1995	-4.8°	1995-2002	0.0
White	Female	1975-1979	-0.2	1979-1987	1.6°	1987-2002	0.3°		
Black	Male and Female	1975-1983	1.7°	1983-1989	0.6	1989-1992	4.2°	1992-2002	-1.1°
Black	Male	1975-1981	2.8°	1981-1989	0.6	1989-1992	6.8°	1992-2002	-1.9°
Black	Female	1975-1991	1.1°	1991-2002	-0.2				
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1983	0.9°	1983-1992	1.8°	1992-1995	-1.7	1995-2002	0.3
All Races	Male	1975-1989	1.3°	1989-1992	5.2°	1992-1995	-4.7°	1995-2002	0.2
All Races	Female	1975-1979	-0.2	1979-1987	1.5°	1987-2002	0.3°		
White	Male and Female	1975-1982	0.8°	1982-1992	1.9°	1992-1995	-1.7	1995-2002	0.6°
White	Male	1975-1989	1.4°	1989-1992	5.1°	1992-1995	-4.9°	1995-2002	0.5°
White	Female	1975-1979	-0.2	1979-1987	1.6°	1987-2002	0.5°		
Black	Male and Female	1975-1989	1.2°	1989-1992	3.5	1992-2002	-0.7°		
Black	Male	1975-1981	2.8°	1981-1989	0.7	1989-1992	6.6°	1992-2002	-1.6°
Black	Female	1975-1991	1.1°	1991-2002	0.1				
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1990	0.5°	1990-1993	-0.3	1993-2002	-1.1°		
All Races	Male	1975-1979	1.0°	1979-1990	0.3°	1990-1993	-0.4	1993-2002	-1.5°
All Races	Female	1975-1992	0.5°	1992-2002	-0.8°				
White	Male and Female	1975-1990	0.4°	1990-1993	-0.3	1993-2002	-1.0°		
White	Male	1975-1979	0.9°	1979-1990	0.3°	1990-1993	-0.4	1993-2002	-1.4°
White	Female	1975-1991	0.6°	1991-2002	-0.6°				
Black	Male and Female	1975-1983	1.3°	1983-1991	0.7°	1991-1995	-0.8	1995-2002	-1.7°
Black	Male	1975-1982	1.8°	1982-1990	1.0°	1990-1994	-0.6	1994-2002	-2.2°
Black	Female	1975-1992	1.0°	1992-2002	-0.9°				

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

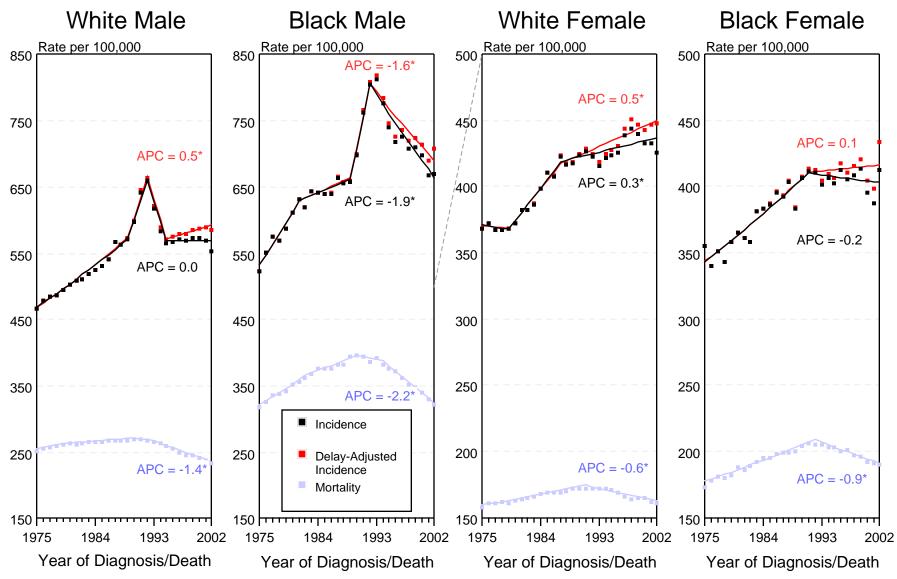
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b С

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ All Cancer Sites, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table III-1 BRAIN AND OTHER NERVOUS SYSTEM CANCER (Invasive)

	WITH UP TO THREE JOINPOINTS BI RACE AND SEA										
		Joinpoint S	legment 1	Joinpoint S	egment 2	Joinpoint S	legment 3	Joinpoint S	egment 4		
		Year	APC	Year	APC	Year	APC	Year	APC		
SEFR Cance	er Incidence <sup>a</sup>										
blen canet											
All Races	Male and Female	1975-1988	1.4°	1988-2002	-0.5°						
All Races	Male	1975-1989	1.2°	1989-2002	-0.5						
All Races	Female	1975-1987	1.7°	1987-2002	-0.5°						
White	Male and Female	1975-1988	1.5°	1988-2002	-0.3						
White	Male	1975-1991	1.2°	1991-2002	-0.5						
White	Female	1975-1987	1.8°	1987-2002	-0.3						
Black	Male and Female	1975-2002	0.1								
Black	Male	1975-2002	0.1								
Black	Female	1975-2002	0.2								
SEER Delay	y-Adjusted Incidence <sup>a</sup>										
All Paces	Male and Female	1975-1987	1.5°	1987-2002	-0.2						
All Races		1975-1989	1.2°	1989-2002	-0.3						
All Races		1975-1987	1.7°	1987-2002	-0.3						
		1085 1008	1 66	1005 0000	0.0						
White White	Male and Female Male	1975-1987 1975-1989	1.6° 1.3°	1987-2002 1989-2002	0.0 -0.1						
White	Female	1975-1989	1.8°	1989-2002	-0.1						
WIIICe	remare	19/5-190/	1.0	1907-2002	-0.1						
Black	Male and Female	1975-2002	0.2								
Black	Male	1975-2002	0.2								
Black	Female	1975-2002	0.3								
<u>U.S. Cance</u>	er Mortality <sup>b</sup>										
All Races	Male and Female	1975-1977	4.0°	1977-1980	-1.2	1980-1991	1.2°	1991-2002	-0.9°		
All Races		1975-1977	4.4	1977-1982	-0.4	1982-1990	1.5°	1990-2002	-0.7°		
All Races		1975-1992	0.9°	1992-2002	-1.0°						
White	Male and Female	1975-1992	0.9°	1992-2002	-0.8°						
White	Male	1975-1977	5.0°	1977-1981	-0.7	1981-1991	1.3°	1991-2002	-0.7°		
White	Female	1975-1992	1.0°	1992-2002	-0.9°	1701 1771	±•• <i>5</i>	1771 2002	0.,		
Black	Male and Female	1975-1984	-0.2	1984-1987	4.5	1987-2002	-0.6°				
Black	Male and Female Male	1975-1984	-0.2 0.7°	1984-1987	4.5 -0.8°	1907-2002	-0.0				
Black	Female	1975-1970	10.9	1990-2002	-0.8	1984-1987	6.2	1987-2002	-0.4		
Diach		10,0 10,1	20.9	1977 1901	1.5	1901 1907	0.2	1907 2002	0.1		

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

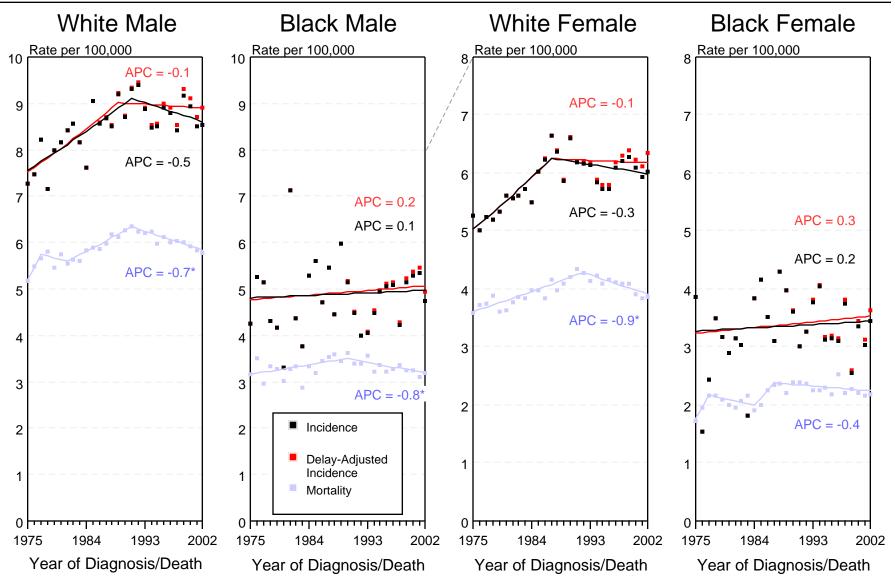
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b

с The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Brain and Other Nervous System Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table IV-1 FEMALE BREAST CANCER (Invasive)

Joinpoint Segment 1 Year         Joinpoint Segment 2 Year         Joinpoint Segment 3 Year         Joinpoint Segment 4 Year         Joinpoint Segment 4 YearYear         Joinpoint Segment 4										
SEER Cancer Incidence*         All Races All Ages Under 50       1975-1980       -0.5       1980-1987       3.8°       1987-2002       0.3°         All Races S0 and Over       1975-1980       -1.4       1980-1987       3.8°       1987-2002       0.3°         All Races 50 and Over       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.5°         White All Ages       1975-1980       -0.4       1980-1987       3.8°       1987-2002       0.4°         White Under 50       1975-1980       -1.2       1980-1987       3.8°       1987-2002       0.4°         White S0 and Over       1975-1980       -1.2       1980-1987       3.8°       1987-2002       0.6°         Black All Ages       1975-1980       -1.2       1980-1987       4.3°       1987-2002       0.6°         Black Under 50       1975-1980       -0.1       1980-1987       3.7°       1987-2002       0.6°         SEER Delay-Adjusted Incidence*       3       1975-1980       -0.4       1980-1987       3.8°       1987-2002       0.4°         White All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         Black All Ages       1975-1980									Joinpoint :	
All Races       All Ages       1975-1980       -0.5       1980-1987       3.8°       1987-2002       0.3°         All Races       Under 50       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.3°         All Races       50 and Over       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.3°         White       All Ages       1975-1980       -0.2       1980-1987       3.8°       1987-2002       0.4°         White       Under 50       1975-1980       -0.1       1980-1987       3.8°       1987-2002       0.4°         White       50 and Over       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.4°         Black       All Ages       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       Under 50       1975-1992       2.3°       1992-2002       -0.4       1987-2002       0.6°         SEER Delay-Adjusted Incidence <sup>a</sup> 1975-1995       2.3°       1995-2002       -0.9       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         Whit			Year	APC	Year	APC	Year	APC	Year	APC
All Races       All Ages       1975-1980       -0.5       1980-1987       3.8°       1987-2002       0.3°         All Races       Under 50       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.3°         All Races       50 and Over       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.3°         White       All Ages       1975-1980       -0.2       1980-1987       3.8°       1987-2002       0.4°         White       Under 50       1975-1980       -0.1       1980-1987       3.8°       1987-2002       0.4°         White       50 and Over       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.4°         Black       All Ages       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       Under 50       1975-1992       2.3°       1992-2002       -0.4       1987-2002       0.6°         SEER Delay-Adjusted Incidence <sup>a</sup> 1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         Whit	SEER Cance	er Incidence <sup>a</sup>								
All Races       Under 50       1975-1980       -1.4       1980-1986       3.0°       1986-2002       -0.3°         Mite       All Ages       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.5°         White       Minder 50       1975-1980       -0.4       1980-1987       3.8°       1987-2002       0.4°         White       50 and Over       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       All Ages       1975-1990       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       Under 50       1975-1992       2.3°       1992-2002       -0.4       1987-2002       0.6°         SEEER Delay-Adjusted Incidence <sup>4</sup> 1975-1995       2.3°       1995-2002       -0.9       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.8°       1987-2002       0.4°         White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black	<u>billit cuilet</u>									
All Races       50 and Over       1975-1980       -0.2       1980-1987       4.2°       1987-2002       0.5°         White       All Ages       1975-1980       -0.4       1980-1987       3.8°       1987-2002       0.4°         White       Duder 50       1975-1980       -0.1       1980-1987       3.8°       1987-2002       0.4°         Black       All Ages       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       All Ages       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       All Ages       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       All Ages       1975-1992       2.3°       1995-2002       -0.4       1987-2002       0.6°         SEER Delay-Hoidence*       1975-1990       2.3°       1995-2002       -0.9       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.5°         Black       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ag	All Races	All Ages	1975-1980	-0.5	1980-1987	3.8°	1987-2002	0.3°		
White White WhiteAll Ages Under 50 50 and Over1975-1980 1975-1980 1975-1980-0.4 -1.2 -0.11980-1987 1980-1987 1980-1987 1980-1987 4.3°1987-2002 1986-2022 -0.3° 1987-2002 -0.6°Black BlackAll Ages Under 50 50 and Over1975-1992 1975-1991 1975-1995 2.3°1992-2002 1991-2002 -0.4 1991-2002 -1.3°-0.4 1987-2002 -0.4 1987-2002 -0.9°SEER Delack MiteAll Ages1975-1980 1975-1980 1975-1980-0.4 -0.41980-1987 1991-2002 -0.9°1987-2002 -0.4°0.4° 1987-2002 -0.4°All RacesAll Ages1975-1980 1975-1980 -0.3-0.4 1980-1987 1980-1987 3.8°1987-2002 -0.4°0.4° -0.4°MiteAll Ages1975-1980 1975-1980 -0.3-0.4 1980-1987 1980-1987 3.8°1987-2002 1987-2002 -0.9°0.4° -0.4°MiteAll Ages1975-1980 1975-1980 -0.3°1980-1987 1980-1987 3.8°3.8° 1987-2002 1987-2002 0.5°BlackAll Ages1975-1980 1975-1980 -0.3°-0.4 1980-1987 1980-1987 3.8°1987-2002 1987-2002 0.5°BlackAll Ages1975-1990 1975-1990 1975-1990 0.3°-0.4° 1990-2002 1990-2002 -2.3°-0.4° 2.3°BlackAll Ages1975-1990 1975-1990 1975-1990 0.3°1990-2002 1990-2002 -2.3°-0.4° 2.3°BlackAll Ages1975-1990 1975-1990 1975-1990 1975-1990 0.3°1990-2002 1990-2002 -2.3°-0.4° 2.3°Hi Races </td <td>All Races</td> <td>Under 50</td> <td>1975-1980</td> <td>-1.4</td> <td>1980-1986</td> <td>3.0°</td> <td>1986-2002</td> <td>-0.3°</td> <td></td> <td></td>	All Races	Under 50	1975-1980	-1.4	1980-1986	3.0°	1986-2002	-0.3°		
White       Under 50       1975-1980       -1.2       1980-1986       2.9°       1986-2002       -0.3°         Black       All Ages       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.4         Black       Under 50       1975-1991       1.6°       1991-2002       -1.3°         Black       50 and Over       1975-1995       2.3°       1995-2002       -0.9         SEER Delay-Adjusted Incidence*       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       1         U.S. Cancer       Under 50       1975-1990       0.4°       1990-2002       -2.3°       1         All Races       All Ages       1975-1990       0.4°       1990-2002       -3.3°       1         All Races       Un	All Races	50 and Over	1975-1980	-0.2	1980-1987	4.2°	1987-2002	0.5°		
White       Under 50 50 and Over       1975-1980       -1.2 1975-1980       1980-1986 -0.1       2.9° 1980-1987       1986-2002 4.3°       -0.3° 1987-2002       -0.3° 0.6°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.4         Black       Under 50       1975-1991       1.6°       1991-2002       -1.3°         Black       Under 50       1975-1995       2.3°       1995-2002       -0.4         Black       Under 50       1975-1995       2.3°       1995-2002       -0.4         SEER Delay-Adjusted Incidence*       1975-1990       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.8°       1987-2002       0.4°         White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       1975-1990       0.5°         U.S. Cancer       Mortality <sup>b</sup> 1975-1990       0.4°       1990-2002       -2.3°       1975-1990       0.5°         All Races       All Ages       1975-1990       0.4°       1990-2002	White	All Ages	1975-1980	-0.4	1980-1987	3.8°	1987-2002	0.4°		
White       50 and Over       1975-1980       -0.1       1980-1987       4.3°       1987-2002       0.6°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.4       1987-2002       0.6°         SEER Delay-Adjusted Incidence*       1975-1995       2.3°       1995-2002       -0.9       -0.9       0.4°         All Races       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.5°         U.S. Cancer       Under 50       1975-1992       2.3°       1992-2002       -0.1       -0.5°         All Races       All Ages       1975-1990       0.4°       1990-2002       -2.3°       -0.4°         HI Races       Mider 50       1975-1990       0.4°       1990-2002       -2.3°       -3.3°         All Races       Mider 50       1975-1990       0.6°       1990-2002						2.9°		-0.3°		
Black       Under 50       1975-1991       1.6°       1991-2002       -1.3°         Black       50 and Over       1975-1995       2.3°       1995-2002       -0.9         SEER Delay-Adjusted Incidence*       -0.4       1980-1987       3.7°       1987-2002       0.4°         Mhite       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.5°         Black       All Ages       1975-1990       0.4°       1990-2002       -2.3°       -0.1         U.S. Cancer Mortalityb			1975-1980	-0.1	1980-1987	4.3°	1987-2002	0.6°		
Black       Under 50       1975-1991       1.6°       1991-2002       -1.3°         Black       50 and Over       1975-1995       2.3°       1995-2002       -0.9         SEER Delay-Adjusted Incidence*       -0.4       1980-1987       3.7°       1987-2002       0.4°         Mhite       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.5°         Black       All Ages       1975-1990       0.4°       1990-2002       -2.3°       -0.1         U.S. Cancer Mortalityb	Black	All Ages	1975-1992	2 3°	1992-2002	-0 4				
Black       50 and Over       1975-1995       2.3°       1995-2002       -0.9         SEER Delay-Higusted Incidence <sup>a</sup> All Races       All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.5°         U.S. Cancer Mortality <sup>b</sup> Image Stand Over       1975-1990       0.4°       1990-2002       -2.3°         All Races       All Ages       1975-1990       0.4°       1990-2002       -2.3°         All Races       Under 50       1975-1990       0.6°       1990-2002       -2.3°         All Races       Junder 50       0.6°       1990-2002       -2.3°         All Races       Junder 50       0.6°       1990-2002       -2.3°										
All Races All Ages       1975-1980       -0.4       1980-1987       3.7°       1987-2002       0.4°         White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       1987-2002       0.5°         U.S. Cancer Mortality <sup>b</sup> 1975-1990       0.4°       1990-2002       -0.1       -0.1         All Races All Ages       1975-1990       0.4°       1990-2002       -2.3°       -0.1         All Races All Ages       1975-1990       0.4°       1990-2002       -2.3°       -0.1         All Races So and Over       1975-1990       0.6°       1990-2002       -2.3°       -2.3°         All Races So and Over       1975-1990       0.6°       1990-2002       -3.3°       -3.3°										
White       All Ages       1975-1980       -0.3       1980-1987       3.8°       1987-2002       0.5°         Black       All Ages       1975-1992       2.3°       1992-2002       -0.1       -0.1         U.S. Cancer Mortality <sup>b</sup> All Ages       1975-1990       0.4°       1990-2002       -2.3°       -2.3°         All Races       All Ages       1975-1990       0.4°       1990-2002       -2.3°       -3.3°         All Races       S0 and Over       1975-1990       0.6°       1990-2002       -3.3°       -3.3°	SEER Delay	y-Adjusted Incidence <sup>a</sup>								
Black       All Ages       1975-1992       2.3°       1992-2002       -0.1         U.S. Cancer Mortality <sup>b</sup> -       -<	All Races	All Ages	1975-1980	-0.4	1980-1987	3.7°	1987-2002	0.4°		
U.S. Cancer Mortality <sup>b</sup> All Races All Ages       1975-1990       0.4°       1990-2002       -2.3°         All Races Under 50       1975-1990       -0.3°       1990-2002       -3.3°         All Races 50 and Over       1975-1990       0.6°       1990-2002       -2.0°	White	All Ages	1975-1980	-0.3	1980-1987	3.8°	1987-2002	0.5°		
All Races All Ages       1975-1990       0.4°       1990-2002       -2.3°         All Races Under 50       1975-1990       -0.3°       1990-2002       -3.3°         All Races 50 and Over       1975-1990       0.6°       1990-2002       -2.0°	Black	All Ages	1975-1992	2.3°	1992-2002	-0.1				
All Races       Under 50       1975-1990       -0.3°       1990-2002       -3.3°         All Races       50 and Over       1975-1990       0.6°       1990-2002       -2.0°	U.S. Cance	er Mortality <sup>b</sup>								
All Races 50 and Over 1975-1990 0.6° 1990-2002 -2.0°	All Races	All Ages	1975-1990	0.4°	1990-2002	-2.3°				
	All Races	Under 50	1975-1990	-0.3°	1990-2002	-3.3°				
White All Ages $1975-1990 0 3^{\circ} 1990-2002 -2 4^{\circ}$	All Races	50 and Over	1975-1990	0.6°	1990-2002	-2.0°				
	White	All Ages	1975-1990	0.3°	1990-2002	-2.4°				
White Under 50 1975-1990 -0.6° 1990-2002 -3.8°										
White         50 and Over         1975-1990         0.5°         1990-2002         -2.2°	White	50 and Over	1975-1990	0.5°	1990-2002	-2.2°				
Black All Ages 1975-1991 1.6° 1991-2002 -1.1°	Black	All Ages	1975-1991	1.6°	1991-2002	-1.1°				
Black Under 50 1975-1988 1.7° 1988-2002 -1.9°		-								
Black 50 and Over 1975-1993 1.6° 1993-2002 -1.2°										

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b С

The APC is significantly different from zero (p<.05).

#### Table IV-2 FEMALE BREAST CANCER (In Situ)

		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint Se	egment 3	Joinpoint S	egment 4
		Year	APC	Year	APC	Year	APC	Year	APC
SEED Canao	er Incidence <sup>a</sup>								
SEER Cance	<u>ii illeidellee</u>								
All Races	All Ages	1975-1981	-2.8	1981-1987	24.2 <sup>b</sup>	1987-2002	5.4 <sup>b</sup>		
All Races	Under 50	1975-1982	-2.4	1982-1986	28.8 <sup>b</sup>	1986-2002	3.5 <sup>b</sup>		
All Races	50 and Over	1975-1981	-2.1	1981-1987	26.7 <sup>b</sup>	1987-2002	6.2 <sup>b</sup>		
White	All Ages	1975-1982	-0.9	1982-1986	34.1 <sup>b</sup>	1986-2002	5.4 <sup>b</sup>		
White	Under 50	1975-1982	-4.0	1982-1985	41.7	1985-2002	3.6 <sup>b</sup>		
White	50 and Over	1975-1981	-1.6	1981-1987	26.9 <sup>b</sup>	1987-2002	6.0 <sup>b</sup>		
Black	All Ages	1975-1981	3.2	1981-1988	18.4 <sup>b</sup>	1988-1999	7.5 <sup>b</sup>	1999-2002	-0.9
Black	Under 50	1975-1998	7.8 <sup>b</sup>	1998-2002	-5.7				
Black	50 and Over	1975-1980	-1.8	1980-1988	20.7 <sup>b</sup>	1988-2000	8.1 <sup>b</sup>	2000-2002	-3.4
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	All Ages	1975-1981	-2.8	1981-1987	24.1 <sup>b</sup>	1987-2002	5.4 <sup>b</sup>		
White	All Ages	1975-1982	-0.9	1982-1986	34.0 <sup>b</sup>	1986-2002	5.5 <sup>b</sup>		
Black	All Ages	1975-1981	3.2	1981-1988	18.4 <sup>b</sup>	1988-1999	7.6 <sup>b</sup>	1999-2002	-0.5

#### TRENDS IN SEER INCIDENCE<sup>a</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

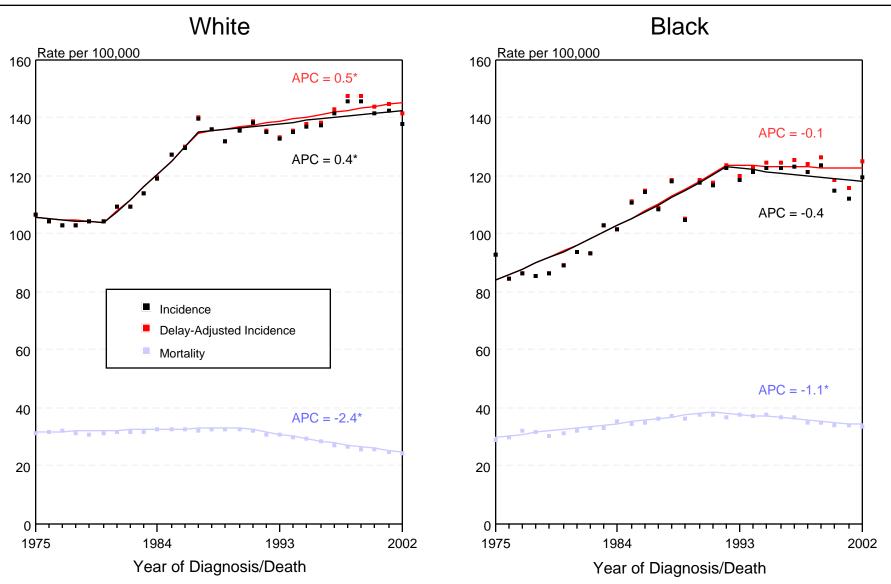
Trends are from the SEER 9 areas.

The APC is significantly different from zero (p<.05).

а

b

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Female Breast Cancer, by Race



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

## SEER Incidence and Delay Adjusted Incidence Rates+ Female Breast Cancer (In Situ), by Race

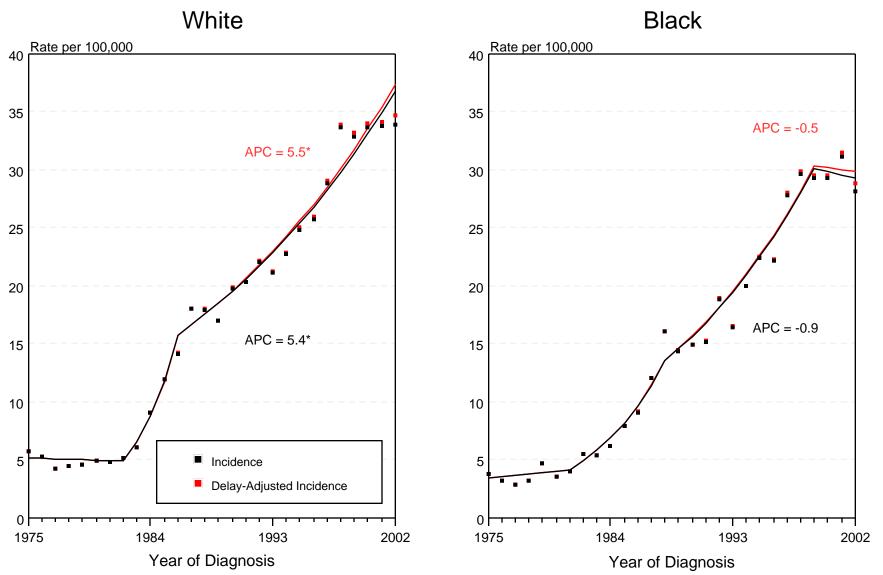


Figure IV-3

+ Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend. \* The APC is significantly different from zero (p < 0.05).

#### Table V-1 CERVIX UTERI CANCER (Invasive)

		-								
		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint S	egment 3	Joinpoint Segment 4		
		Year	APC	Year	APC	Year	APC	Year	APC	
SEER Cance	er Incidence <sup>a</sup>									
All Races	All Ages	1975-1981	-4.6°	1981-1997	-1.1°	1997-2002	-4.8°			
All Races	Under 50	1975-1981	-3.7°	1981-1997	-0.4	1997-2002	-5.1°			
All Races	50 and Over	1975-1983	-4.9°	1983-1991	-0.9	1991-2002	-3.3°			
White	All Ages	1975-1982	-4.8°	1982-1990	0.4	1990-2002	-2.6°			
White	Under 50	1975-1981	-4.6°	1981-1989	1.3	1989-1998	-1.2	1998-2002	-4.7°	
White	50 and Over	1975-1985	-4.7°	1985-1990	0.7	1990-2002	-3.4°			
Black	All Ages	1975-2002	-3.8°							
Black	Under 50	1975-2002	-3.4°							
Black	50 and Over	1975-2002	-4.1°							
SEER Delay	-Adjusted Incidence <sup>a</sup>									
All Races	All Ages	1975-1981	-4.6°	1981-1997	-1.1°	1997-2002	-4.5°			
White	All Ages	1975-1982	-4.8°	1982-1990	0.4	1990-2002	-2.3°			
Black	All Ages	1975-2002	-3.7°							
U.S. Cance	er Mortality <sup>b</sup>									
All Races	All Ages	1975-1982	-4.4°	1982-1996	-1.6°	1996-2002	-3.8°			
All Races	Under 50	1975-1981	-3.7°	1981-1997	-0.8°	1997-2002	-4.7°			
All Races	50 and Over	1975-1984	-4.3°	1984-1994	-1.8°	1994-2002	-3.4°			
White	All Ages	1975-1983	-4.2°	1983-1996	-1.3°	1996-2002	-3.5°			
White	Under 50	1975-1979	-5.0°	1979-1997	-0.4°	1997-2002	-3.8°			
White	50 and Over	1975-1984	-4.6°	1984-1996	-1.8°	1996-2002	-3.6°			
Black	All Ages	1975-1981	-4.8°	1981-1993	-2.4°	1993-2002	-4.8°			
Black	Under 50	1975-2002	-4.8 -3.3°	101 1093	2.1	1775 2002	1.0			
Black	50 and Over	1975-2002	-3.3°							
DIGCK	JU and UVCL	10,5 2002	5.5							

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

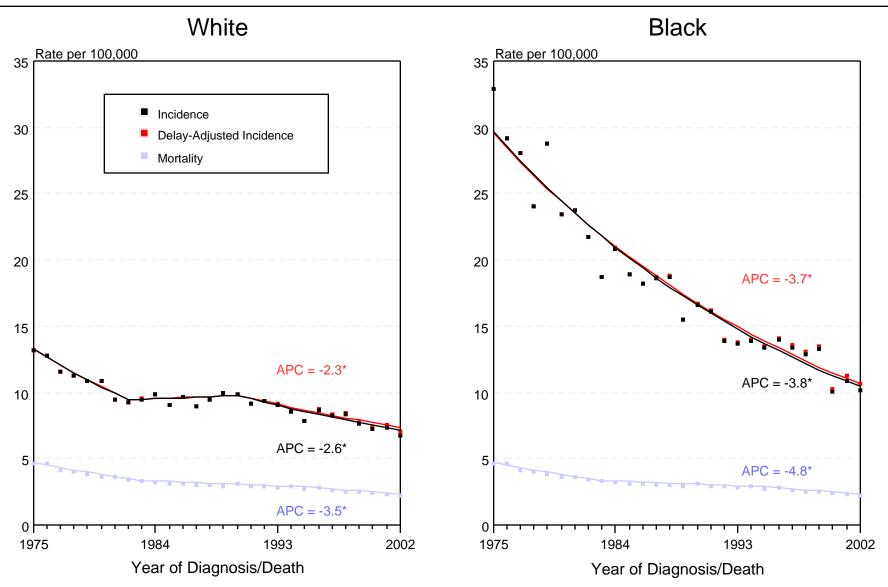
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Cervix Uteri Cancer, by Race



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table VI-1 COLON AND RECTUM CANCER (Invasive)

Joinpoint Segment 4	
ar APC	
2002 -2.2 <sup>°</sup>	
2002 -2.9°	
2002 -1.9°	
2002 -2.7°	
2002 -3.5°	
2002 –2.3°	
2002 –1.8°	
2002 -2.5°	
2002 -1.5°	
2002 –2.2°	
2002 -2.9°	
2002 -1.7°	
2002 -2.0°	
2002 -2.2 <sup>c</sup>	
-2	

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

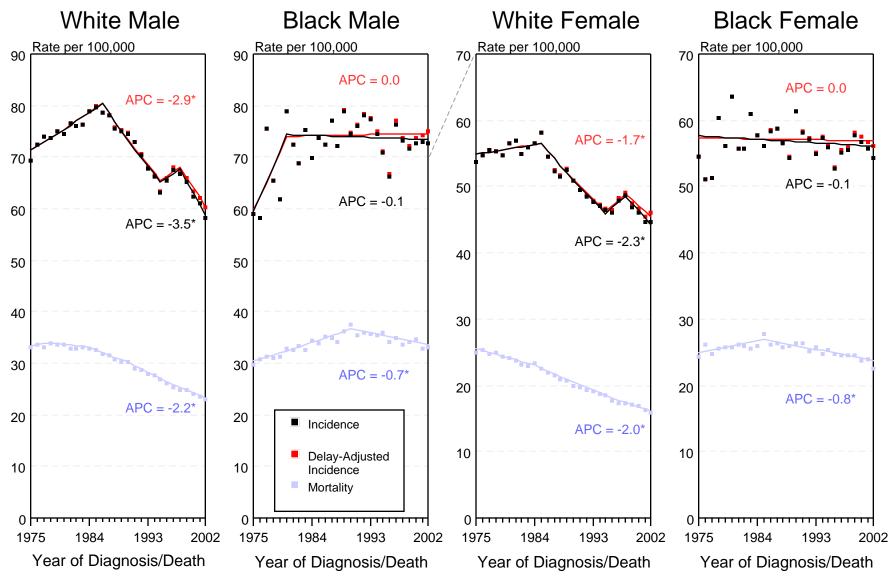
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b

с The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Colon and Rectum Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table VII-1 CORPUS AND UTERUS, NOS CANCER (Invasive)

		Joinpoint S		Joinpoint Segment 2		Joinpoint S		Joinpoint Segment 4	
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	er Incidence <sup>a</sup>								
All Races	All Ages	1975-1979	-6.0°	1979-1988	-1.7°	1988-1998	0.6°	1998-2002	-1.1
All Races	Under 50	1975-1984	-3.6°	1984-2002	0.5°				
All Races	50 and Over	1975-1979	-6.2°	1979-1988	-1.7°	1988-1998	0.6°	1998-2002	-1.4
White	All Ages	1975-1979	-6.1°	1979-1988	-1.7°	1988-1998	0.7°	1998-2002	-1.5
White	Under 50	1975-1983	-3.9°	1983-2002	0.0				
White	50 and Over	1975-1979	-6.2°	1979-1988	-1.7°	1988-1998	0.7°	1998-2002	-1.7
Black	All Ages	1975-2000	-0.1	2000-2002	13.0				
Black	Under 50	1975-1999	-0.7	1999-2002	21.5				
Black	50 and Over	1975-2002	0.3						
SEER Delay	y-Adjusted Incidence <sup>a</sup>								
All Races	All Ages	1975-1979	-6.0°	1979-1988	-1.7°	1988-1997	0.7°	1997-2002	-0.6
White	All Ages	1975-1979	-6.1°	1979-1988	-1.6°	1988-1998	0.7°	1998-2002	-1.1
Black	All Ages	1975-2000	0.0	2000-2002	14.0				
U.S. Cance	er Mortality <sup>b</sup>								
All Races	All Ages	1975-1989	-1.6°	1989-1997	-0.7°	1997-2002	0.5		
All Races	Under 50	1975-1988	-4.0°	1988-2002	0.6				
All Races	50 and Over	1975-1983	-1.1°	1983-1987	-2.3°	1987-1997	-0.8°	1997-2002	0.4
White	All Ages	1975-1991	-1.7°	1991-2002	-0.2				
White	Under 50	1975-1987	-4.0°	1987-2002	0.5				
White	50 and Over	1975-1991	-1.6°	1991-2002	-0.3				
Black	All Ages	1975-1998	-0.8°	1998-2002	1.8				
Black	Under 50	1975-1995	-4.5°	1995-2002	2.9				
Black	50 and Over	1975-2002	-0.4°						

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

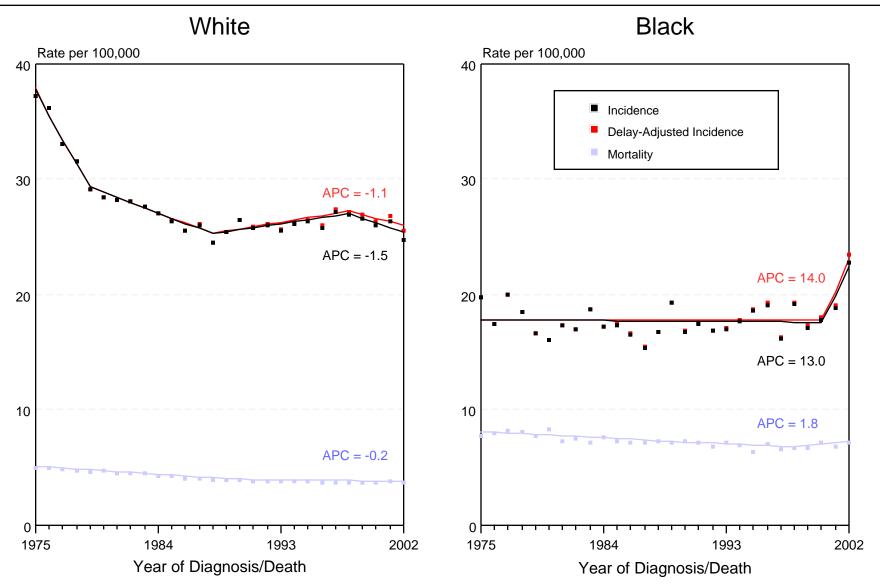
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Corpus and Uterus, NOS Cancer, by Race



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table VIII-1 ESOPHAGUS CANCER (Invasive)

	WITH UP TO THREE JOINPOINTS BY RACE AND SEX										
		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint S	egment 3	Joinpoint Segment 4			
		Year	APC	Year	APC	Year	APC	Year	APC		
SEER Cance	er Incidence <sup>a</sup>										
	Mala and Eastly	1075 0000	0 50								
All Races All Races	Male and Female Male	1975-2002 1975-2002	0.5° 0.7°								
All Races	Female	1975-2002	-0.3								
White	Male and Female	1975-2002	1.3°								
White	Male	1975-2002	1.7°								
White	Female	1975-2002	0.1								
Black	Male and Female	1975-1986	1.1	1986-2002	-4.5°						
Black	Male	1975-1986	1.2	1986-2002	-4.9°						
Black	Female	1975-1980	9.9	1980-2002	-2.6°						
<u>SEER Delay</u>	-Adjusted Incidence <sup>a</sup>										
All Races	Male and Female	1975-2002	0.5°								
All Races	Male	1975-2002	0.8°								
All Races	Female	1975-2002	-0.3								
White	Male and Female	1975-1981	-0.5	1981-2002	1.6°						
White	Male	1975-2002	1.7°	1901 2002	1.0						
White	Female	1975-2002	0.1								
WIIICC	remare	1975 2002	0.1								
Black	Male and Female	1975-1986	1.1	1986-2002	-4.5°						
Black	Male	1975-1986	1.2	1986-2002	-4.9°						
Black	Female	1975-1980	9.9	1980-2002	-2.6°						
U.S. Cance	er Mortality <sup>b</sup>										
All Races	Male and Female	1975-2002	0.7°								
All Races	Male Male	1975-1985	0.7°	1985-1994	1.2°	1994-2002	0.5°				
All Races	Female	1975-2002	0.0	1000 1004	1.2	1004 2002	0.5				
AII Races	remare	1975 2002	0.0								
White	Male and Female	1975-1983	0.4°	1983-2002	1.7°						
White	Male	1975-1982	0.4	1982-2002	1.8°						
White	Female	1975-2002	0.4°								
Black	Male and Female	1975-1982	1.1°	1982-1993	-1.6°	1993-2002	-4.4°				
Black	Male	1975-1984	0.8	1984-1993	-1.9°	1993-2002	-4.6°				
Black	Female	1975-1990	0.0	1990-2002	-3.2°						

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

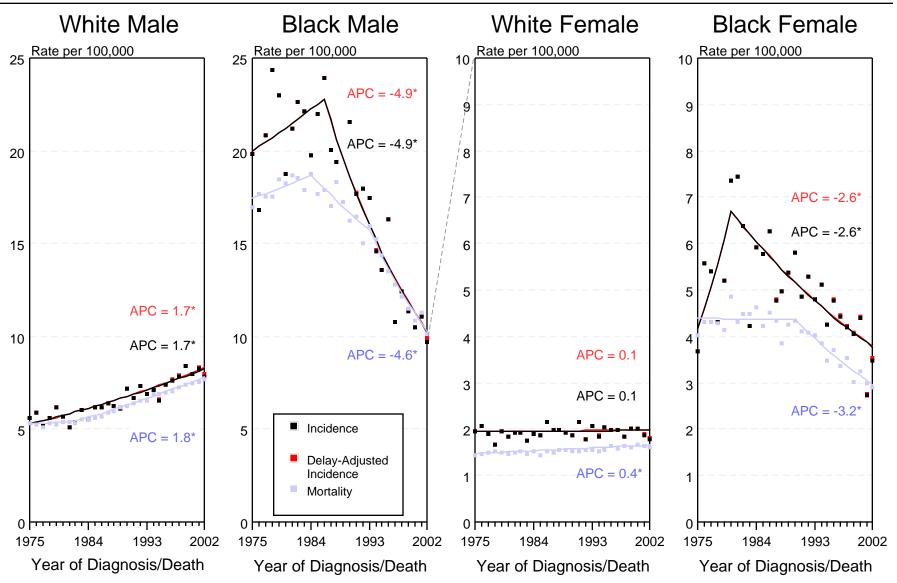
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Esophagus Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table IX-1 HODGKIN LYMPHOMA (Invasive)

			WITH UP TO T	HREE JOINPOINT	S BY RACE A	ND SEX			
		Joinpoint :		Joinpoint S		Joinpoint S		Joinpoint	
		Year	APC	Year	APC	Year	APC	Year	APC
GEED Cance	er Incidence <sup>a</sup>								
<u>BEER CARCE</u>	<u>incidence</u>								
All Races	Male and Female	1975-2002	-0.2°						
All Races	Male	1975-2002	-0.7°						
All Races	Female	1975-2002	0.3°						
White	Male and Female	1975-1988	0.6	1988-2002	-0.9°				
White	Male	1975-2002	-0.7°						
White	Female	1975-2002	0.3						
Black	Male and Female	1975-2002	0.8						
Black	Male	1975-2002	-0.2						
Black	Female	1975-2002	2.3°						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-2002	-0.2						
All Races		1975-2002	-0.7°						
All Races		1975-2002	0.4°						
mir naceb	I CHICLE	1975 2002	0.1						
White	Male and Female	1975-2002	-0.1						
White	Male	1975-2002	-0.6°						
White	Female	1975-2002	0.4°						
Black	Male and Female	1975-2002	0.9°						
Black	Male	1975-2002	-0.1						
Black	Female	1975-2002	2.4°						
<u>U.S. Cance</u>	er Mortality <sup>b</sup>								
	Mala and Damala	1075 1070	-6.7°	1070 0000	-3.4°				
	Male and Female	1975-1979		1979-2002	-3.4				
All Races	Male	1975-2002	-3.9° -4.8°	1005 0000					
All Races	Female	1975-1985	-4.8	1985-2002	-2.6°				
White	Male and Female	1975-1979	-6.6°	1979-2002	-3.4°				
White	Male	1975-2002	-3.9°	1979 2002	5.1				
White	Female	1975-1985	-5.0°	1985-2002	-2.6°				
		19,5 1905	5.0	1905 2002	2.0				
Black	Male and Female	1975-1978	-10.7°	1978-1991	-1.7°	1991-2002	-4.2°		
Black	Male	1975-2002	-3.3°						
Black	Female	1975-2002	-2.6°						

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

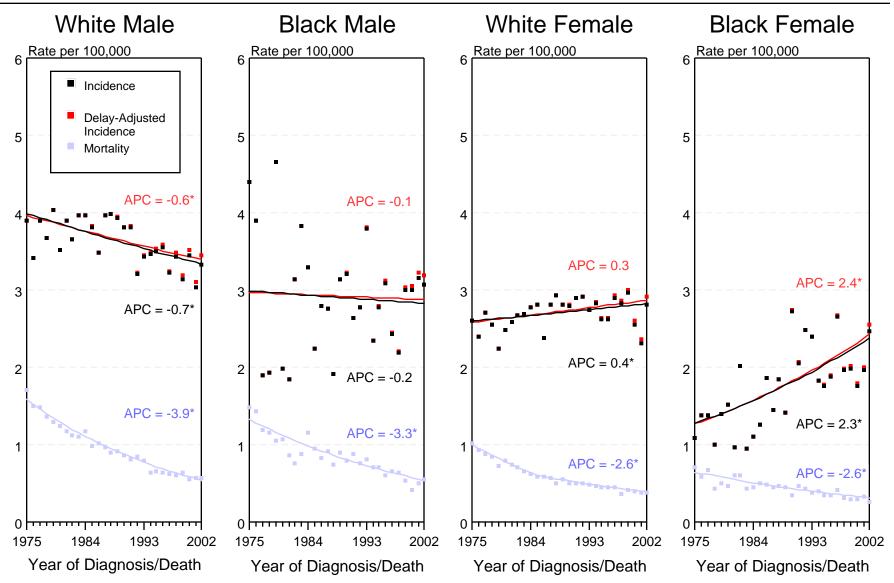
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b С

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Hodgkin Lymphoma, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XI-1 KIDNEY AND RENAL PELVIS CANCER (Invasive)

	<u>Joinpoint S</u> Year	egment 1	Toinpoint S					
	Voar	Joinpoint Segment 1		Joinpoint Segment 2		Joinpoint Segment 3		Segment 4
	iear	APC	Year	APC	Year	APC	Year	APC
Incidence <sup>a</sup>								
ale and Female	1975-1989	2.4°	1989-2002	1.5°				
ale			1707 1001	1.0				
emale	1975-1991	2.7°	1991-2002	1.3°				
ale and Female	1975-1989	2.4 <sup>c</sup>	1989-2002	1.4°				
ale	1975-2002	1.6°						
emale	1975-1990	2.9°	1990-2002	1.3°				
ale and Female	1975-2002	2.9°						
ale	1975-2002	2.9°						
emale	1975-2002	3.1°						
djusted Incidence <sup>a</sup>								
ale and Female	1975-2002	2.0°						
ale	1975-2002	1.8°						
emale	1975-1990	2.8°	1990-2002	1.6°				
ale and Female	1975-2002	2.0°						
ale	1975-2002	1.7°						
emale	1975-1990	2.8°	1990-2002	1.5°				
ale and Female	1975-2002	3.0°						
ale	1975-2002	3.0°						
emale	1975-2002	3.2°						
Mortality <sup>b</sup>								
ale and Female	1975-1992	1.1°	1992-2002	-0.2				
ale	1975-1991	1.1°	1991-2002	-0.1				
emale	1975-1992	1.3°	1992-2002	-0.5				
ale and Female	1975-1992	1.0°	1992-2002	-0.1				
ale	1975-1991	1.0°	1991-2002	-0.1				
emale	1975-1992	1.2°	1992-2002	-0.5				
ale and Female	1975-1991	2.7°	1991-2002	-0.1				
ale	1975-1990	3.1°	1990-2002	0.0				
emale	1975-1991	2.7°	1991-2002	0.0				
	le male le and Female le and Female le and Female justed Incidence <sup>a</sup> le and Female le and Female	le       1975-2002         male       1975-1991         le and Female       1975-2002         male       1975-2002         male       1975-2002         male       1975-2002         le and Female       1975-2002         le and Female       1975-2002         justed Incidence <sup>a</sup> 1975-2002         le and Female       1975-2002         ortality <sup>b</sup> 1975-1990         le and Female       1975-1992         le and Female       1975-1991         le and Female       1975-1992         le and Female       1975-1991         le and Female       1975-1992         le and Female<	le male1975-2002 1975-1991 $1.7^{\circ}$ $2.7^{\circ}$ le and Female1975-1989 1975-2002 1.6° 1975-1990 $2.9^{\circ}$ le and Female1975-2002 1975-2002 2.9° $2.9^{\circ}$ le and Female1975-2002 1975-2002 1.8° $2.9^{\circ}$ justed Incidence <sup>a</sup> 1975-2002 1975-2002 1.8° $3.1^{\circ}$ le and Female1975-2002 1975-2002 1.8° $3.1^{\circ}$ le and Female1975-2002 1975-2002 1.8° $3.0^{\circ}$ le and Female1975-2002 1975-2002 1.7° $3.0^{\circ}$ le and Female1975-2002 1975-2002 1.7° $3.0^{\circ}$ le and Female1975-2002 1975-1990 $3.0^{\circ}$ le and Female1975-2002 1975-1990 $3.0^{\circ}$ le and Female1975-1992 1.1° $1.1^{\circ}$ le and Female1975-1992 1.1° $1.1^{\circ}$ le and Female1975-1992 1.2° $1.0^{\circ}$ le and Female1975-1992 1.2° $1.0^{\circ}$ le and Female1975-1992 1.2° $1.0^{\circ}$ le and Female1975-1992 1.2° $1.0^{\circ}$ le and Female1975-1992 1.2° $1.2^{\circ}$ le and Female1975-1992 1.2° $1.2^{\circ}$ le and Female1975-1992 1.2° $1.2^{\circ}$ le and Female1975-1992 1.2° $1.2^{\circ}$	le       1975-2002       1.7°       1991-2002         male       1975-1991       2.7°       1991-2002         le and Female       1975-1989       2.4°       1989-2002         le       1975-2002       1.6°       1990-2002         le and Female       1975-2002       2.9°       1990-2002         le and Female       1975-2002       2.9°       1990-2002         le and Female       1975-2002       2.9°       1990-2002         justed Incidence <sup>a</sup> 1975-2002       2.0°       1990-2002         le and Female       1975-2002       1.8°       1990-2002         le and Female       1975-2002       1.8°       1990-2002         le and Female       1975-2002       1.7°       1990-2002         le and Female       1975-2002       3.0°       1990-2002         le and Female       1975-2002       3.0°       1990-2002         le and Female       1975-1990       3.1°       1990-2002         le and Female       1975-1992       1.1°       1992-2002         le and Female       1975-1992       1.3°       1992-2002         le and Female       1975-1992       1.0°       1992-2002         le and Female       1975-	le male1975-2002 1975-1991 $1.7^{\circ}$ $2.7^{\circ}$ 1991-2002 1.3°le and Female le male1975-1989 1975-2002 1975-2002 1975-2002 1975-2002 1975-2002 2.9°1989-2002 1.4°le and Female le male1975-2002 1975-2002 2.9°2.9° 1990-2002 1.3°le and Female le male1975-2002 1975-2002 3.1°2.9° 1990-2002 1.3°justed Incidence <sup>a</sup> 1975-2002 1975-2002 1.8° 1975-2002 1.8° 1975-2002 1.8° 1990-20021.6°le and Female le male1975-2002 1975-2002 1.8° 1975-1990 2.8°1990-2002 1.6°le and Female le 1975-1990 male1975-2002 1.5°1.5°le and Female le 1975-2002 male1975-2002 1.5°1.990-2002 1.5°le and Female le 1975-1990 1975-2002 male1975-2002 1.6°0.0le and Female le 1975-1991 1.1° 1975-1992 1.3°1.1° 1992-2002 1.5°1.5°le and Female le 1975-1992 1.3°1992-2002 1.992-2002 1.5°-0.2 1.1° 1992-2002 1.5°le and Female le 1975-1992 1.3°1.0° 1992-2002 1.3°1992-2002 1.1° 1992-2002 1.1°le and Female le 1975-1992 1.2°1.0° 1992-2002 1.2°1.1° 1992-2002 1.1°le and Female le 1975-1992 1.2°1.2° 1992-2002 1.2°1.1° 1992-2002 1.1°le and Female le 1975-1990 1975-1990 3.1°1991-2002 1.0°0.1 1990-2002 1.0°	le male1975-2002 1975-1991 $1.7^{\circ}$ 2.7^{\circ}1991-2002 $1.3^{\circ}$ le and Female le male1975-1989 1975-2002 1975-2002 1.6^{\circ} 1975-2002 2.9^{\circ} 1990-2002 $1.4^{\circ}$ 1989-2002 1.3^{\circ}le and Female le male1975-2002 1975-2002 1975-2002 3.1^{\circ} $1.990-2002$ 1.3^{\circ} $1.3^{\circ}$ justed Incidence* le male1975-2002 1975-2002 1975-2002 1.8^{\circ} $1.990-2002$ 1.6^{\circ} $1.3^{\circ}$ le and Female le le male1975-2002 1975-2002 1.8^{\circ} $1.990-2002$ 1.6^{\circ} $1.6^{\circ}$ le and Female le le male1975-2002 1975-2002 1.8^{\circ} $1.6^{\circ}$ le and Female le le 1975-1990 male1975-2002 2.8^{\circ} $1.6^{\circ}$ le and Female le le 1975-2002 male1975-2002 3.0^{\circ} 1975-2002 3.0^{\circ} $1.5^{\circ}$ le and Female le le 1975-2002 male1975-2002 3.0^{\circ} 1975-2002 3.0^{\circ} $1.5^{\circ}$ le and Female le 1975-1991 1975-1992 le male1975-1992 1.3^{\circ} $1.992-2002$ 1.5^{\circ}le and Female le 1975-1992 le le le and le1975-1992 1.0^{\circ} 1992-2002 1.3^{\circ} $-0.1$ 1992-2002 1.5le and Female le le le le le le and le1975-1992 1.0^{\circ} 1992-2002 1.2^{\circ} $-0.1$ 1991-2002 1.0.5le and Female le	le male1975-1991 $2.7^{\circ}$ 1991-2002 $1.3^{\circ}$ le and Female le male1975-1989 $2.4^{\circ}$ 1989-2002 $1.4^{\circ}$ le and Female male1975-2002 $2.9^{\circ}$ 1990-2002 $1.3^{\circ}$ le and Female le male1975-2002 $2.9^{\circ}$ 1990-2002 $1.3^{\circ}$ le and Female le le 1975-20021975-2002 $2.9^{\circ}$ 1990-2002 $1.6^{\circ}$ justed Incidence*1975-2002 $2.8^{\circ}$ 1990-2002 $1.6^{\circ}$ le and Female le 1975-20021975-2002 $1.6^{\circ}$ 1975-2002 $1.6^{\circ}$ le and Female le 1975-19902.8^{\circ}1990-2002 $1.5^{\circ}$ le and Female le 1975-2002 $3.0^{\circ}$ 1975-2002 $1.5^{\circ}$ le and Female le 1975-2002 $3.0^{\circ}$ 1975-2002 $3.0^{\circ}$ 1975-2002 $1.5^{\circ}$ le and Female le 1975-1990 $1.1^{\circ}$ 1992-2002 $-0.2$ 1.5^{\circ}le and Female le 1975-1991 $1.1^{\circ}$ 1991-2002 $-0.2$ 1992-2002le and Female 1975-1992 $1.3^{\circ}$ 1992-2002 1.3^{\circ}le and Female le 1975-1992 $1.3^{\circ}$ 1992-2002 1.3^{\circ} $-0.2$ 1992-2002 1.5le and Female le 1975-1992 $1.0^{\circ}$ 1992-2002 $-0.1$ 1992-2002 $-0.5$ le and Female le 1975-1992 $1.2^{\circ}$ 1992-2002 $-0.5$ $-0.1$ 1992-2002 $-0.5$ le and Female le 1975-1991 $1.0^{\circ}$ 1992-2002 $-0.5$ $-0.1$ 1992-2002 $-0.5$ le and Female le 19	le1975-20021.7° 1975-19911.991-20021.3°le and Female le1975-19802.7°1991-20021.4° 1975-2002male1975-19902.9°1900-20021.3°le and Female le1975-20022.9° 1975-20021.3°le and Female le1975-20022.9° 1975-20021.6°justed Incidence*1975-20022.9° 1975-20021.6°le and Female le1975-20022.0° 1975-20021.6°le and Female le1975-20021.8° 1975-20021.990-20021.6°le and Female le1975-20022.0° 1975-20021.5°le and Female le1975-20023.0° 1975-20021.5°le and Female le1975-20023.0° 1975-20021.5°le and Female le1975-20023.0° 1975-20021.9°le and Female le1975-19902.8° 1990-2002-0.2le and Female le1975-19921.1° 1992-2002-0.2le and Female le1975-19921.1° 1992-2002-0.1le and Female le1975-19921.1° 1992-2002-0.1le and Female le1975-19921.2° 1.2°1992-2002-0.1le and Female le1975-19921.2° 1.9°1992-2002-0.1le and Female le1975-19921.2° 1.2°1992-2002-0.1le and Female le1975-19911.0° 1992-2002-0.1le and Female le1975-1991

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

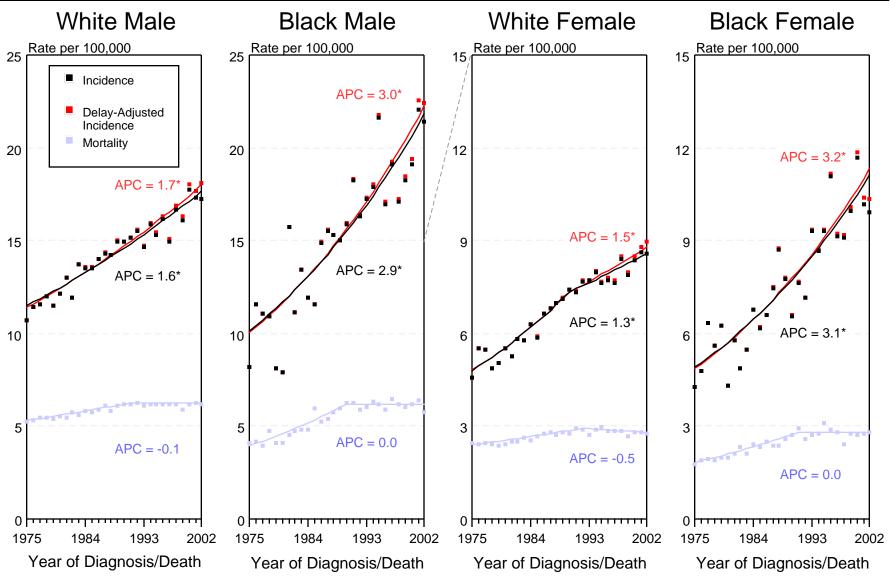
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Kidney and Renal Pelvis Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XII-1 LARYNX CANCER (Invasive)

		Ī	WITH UP TO T	THREE JOINPOINT	'S BY RACE A	ND SEX			
		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint Segment 3		Joinpoint Segment 4	
		Year	APC	Year	APC	Year	APC	Year	APC
<u>SEER</u> Cance	er Incidence <sup>a</sup>								
All Races	Male and Female	1975-1988	0.1	1988-2002	-2.6°				
All Races	Male	1975-1988	-0.2	1988-2002	-2.8°				
All Races	Female	1975-1989	1.8°	1989-2002	-2.4°				
White	Male and Female	1975-1988	0.1	1988-2002	-2.6°				
White	Male	1975-1988	-0.3	1988-2002	-3.0°				
White	Female	1975-1989	1.6°	1989-2002	-2.3°				
Black	Male and Female	1975-1990	1.1	1990-2002	-2.7°				
Black	Male	1975-1990	0.9	1990-2002	-2.8°				
Black	Female	1975-2002	0.5						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1988	0.1	1988-2002	-2.5°				
All Races	Male	1975-1988	-0.3	1988-2002	-2.8°				
All Races	Female	1975-1989	1.7°	1989-2002	-2.3°				
White	Male and Female	1975-1988	0.1	1988-2002	-2.5°				
White	Male	1975-1988	-0.3	1988-2002	-2.9°				
White	Female	1975-1989	1.6°	1989-2002	-2.2°				
Black	Male and Female	1975-1990	1.1	1990-2002	-2.6°				
Black	Male	1975-1990	0.9	1990-2002	-2.6°				
Black	Female	1975-2002	0.5						
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1988	-0.7°	1988-1992	0.8	1992-2002	-2.1°		
All Races	Male	1975-1994	-0.8°	1994-2002	-2.6°				
All Races	Female	1975-1992	1.5°	1992-2002	-1.7°				
White	Male and Female	1975-1988	-1.0°	1988-1991	1.3	1991-2002	-1.8°		
White	Male	1975-1993	-1.1°	1993-2002	-2.2°				
White	Female	1975-1992	1.4°	1992-2002	-1.5°				
Black	Male and Female	1975-1993	1.2°	1993-2002	-3.0°				
Black	Male	1975-1994	1.2°	1994-2002	-3.7°				
Black	Female	1975-1992	2.4°	1992-2002	-2.2				

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH HE TO THREE JOINPOINTS BY RACE AND SEX

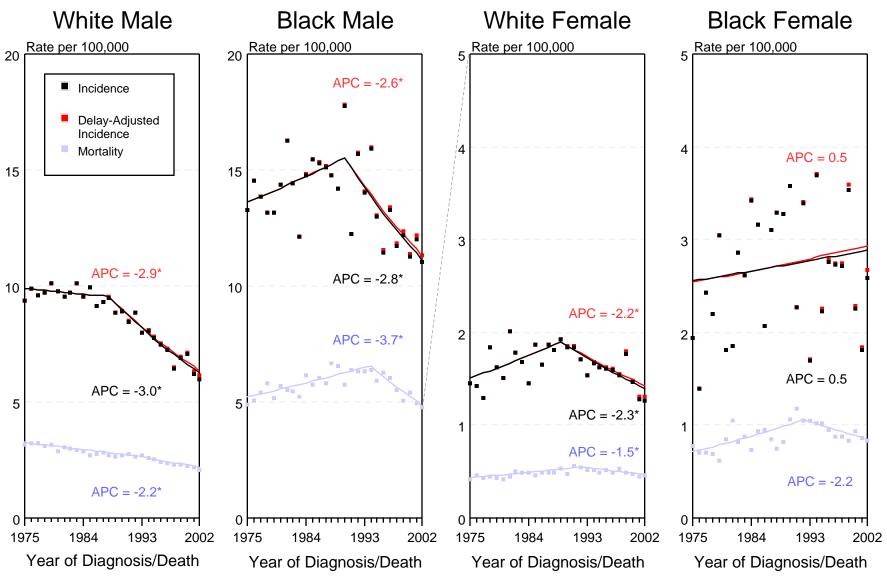
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Larynx Cancer, by Race and Sex



 Year of Diagnosis/Death
 Year of Diagnosis/Death
 Year of Diagnosis/Death
 Year of Diagnosis/Death

 +
 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XIII-1 LEUKEMIA (Invasive)

	WITH UP TO THREE JOINPOINTS BY RACE AND SEX										
		Joinpoint S	Segment 1	Joinpoint Segment 2		Joinpoint S	eqment 3	Joinpoint Segment 4			
		Year	APC	Year	APC	Year	APC	Year	APC		
SEED Cana	er Incidence <sup>a</sup>										
DEEK CARC	<u>er incidence</u>										
All Races	Male and Female	1975-2002	-0.1°								
All Races	Male	1975-2002	-0.3°								
All Races	Female	1975-2002	-0.1								
White	Male and Female	1975-2002	0.0								
White	Male	1975-2002	-0.2°								
White	Female	1975-2002	0.0								
Black	Male and Female	1975-2002	-0.7°								
Black	Male	1975-2002	-0.7°								
Black	Female	1975-2002	-0.6°								
SEER Dela	y-Adjusted Incidence <sup>a</sup>										
<u>DDDR DOTA</u>											
All Races	Male and Female	1975-2002	0.2°								
All Races	Male	1975-2002	0.1								
All Races	Female	1975-2002	0.2°								
White	Male and Female	1975-2002	0.5°								
White	Male	1975-2002	0.3°								
White	Female	1975-2002	0.5°								
Black	Male and Female	1975-2002	-0.2								
Black	Male	1975-2002	-0.2								
Black	Female	1975-2002	-0.1								
IL S Cance	er Mortality <sup>b</sup>										
<u>0.5.</u> cance	er Morcaricy										
All Races	Male and Female	1975-1980	0.6	1980-1988	-0.6°	1988-1991	0.7	1991-2002	-0.6°		
All Races	Male	1975-1995	-0.2°	1995-2002	-0.7°						
All Races	Female	1975-1980	0.8	1980-2002	-0.4°						
					7						
White	Male and Female	1975-1980	0.5	1980-1988	-0.7°	1988-1991	0.7	1991-2002	-0.5°		
White	Male	1975-2002	-0.3°								
White	Female	1975-1980	0.7	1980-2002	-0.4°						
Black	Male and Female	1975-1991	0.6°	1991-2002	-1.0°						
Black	Male	1975-1991	1.0°	1991-2002	-1.2°						
Black	Female	1975-1983	1.4°	1983-2002	-0.4°						
			-								

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

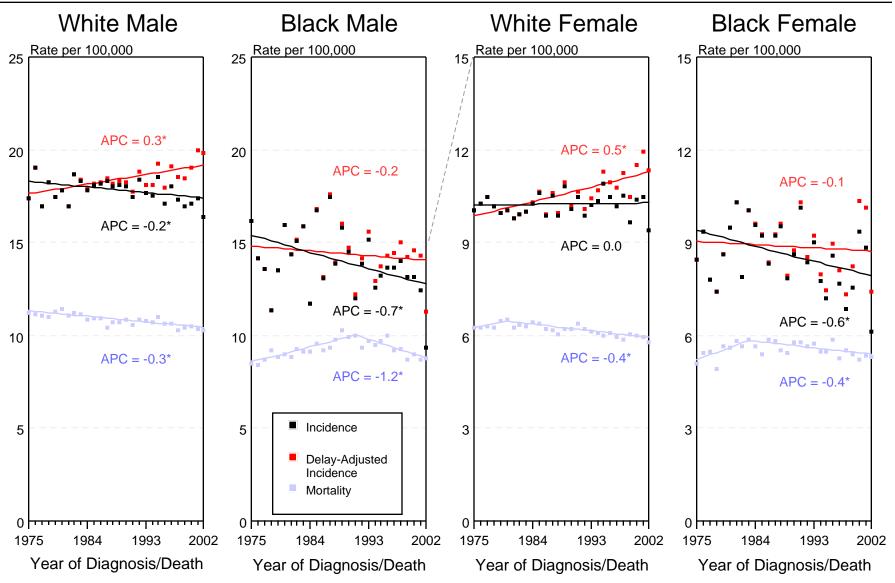
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

### SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Leukemia, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XIV-1 LIVER AND INTRAHEPATIC BILE DUCT CANCER (Invasive)

	WITH OF TO TRREE JOINPOINTS BI RACE AND SEA									
		Joinpoint S	Joinpoint Segment 1 Joinpoint Segment		egment 2	Joinpoint S	egment 3	Joinpoint Segment 4		
		Year	APC	Year	APC	Year	APC	Year	APC	
SEER Cance	r Incidence <sup>a</sup>									
All Races	Male and Female	1975-1984	1.4	1984-1999	4.6°	1999-2002	-2.4			
All Races	Male	1975-1984	1.7	1984-1999	4.5°	1999-2002	-2.1			
All Races	Female	1975-1983	0.6	1983-1999	4.3°	1999-2002	-3.2			
Nhite	Male and Female	1975-1986	1.4°	1986-1999	5.0°	1999-2002	-3.6			
Nhite	Male	1975-1987	1.9°	1987-1999	5.1°	1999-2002	-4.3			
Nhite	Female	1975-1985	0.8	1985-1999	4.1°	1999-2002	-3.5			
Black	Male and Female	1975-2002	2.8°							
Black	Male	1975-2002	3.1°							
Black	Female	1975-2002	2.3°							
SEER Delay	-Adjusted Incidence <sup>a</sup>									
All Races	Male and Female	1975-1984	1.4	1984-1999	4.7°	1999-2002	-0.8			
All Races	Male	1975-1984	1.7	1984-1999	4.5°	1999-2002	-0.7			
All Races	Female	1975-1983	0.5	1983-1999	4.3°	1999-2002	-1.4			
Mhite	Male and Female	1975-1986	1.4°	1986-1999	5.1°	1999-2002	-2.0			
Mhite	Male	1975-1987	1.8°	1987-1998	5.5°	1998-2002	-1.0			
Nhite	Female	1975-1985	0.8	1985-1999	4.2°	1999-2002	-1.6			
Black	Male and Female	1975-2002	3.0°							
Black	Male	1975-2002	3.3°							
Black	Female	1975-2002	2.5°							
J.S. Cance	r Mortality <sup>b</sup>									
All Races	Male and Female	1975-1978	-0.8	1978-1987	1.7°	1987-1995	4.0°	1995-2002	1.4°	
All Races	Male	1975-1986	1.7°	1986-1995	3.9°	1995-2002	1.6°			
All Races	Female	1975-1978	-1.5	1978-1988	1.4°	1988-1995	3.9°	1995-2002	0.4	
Thite	Male and Female	1975-1978	-1.2	1978-1987	1.6°	1987-1995	4.0°	1995-2002	1.5°	
Mhite	Male	1975-1985	1.3°	1985-1995	3.9°	1995-2002	1.7°			
Thite	Female	1975-1978	-1.9	1978-1988	1.1°	1988-1995	3.8°	1995-2002	0.4	
Black	Male and Female	1975-1988	0.8°	1988-1995	3.1°	1995-2002	0.6			
lack	Male	1975-2002	1.6°							
Black	Female	1975-2002	1.7°							

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

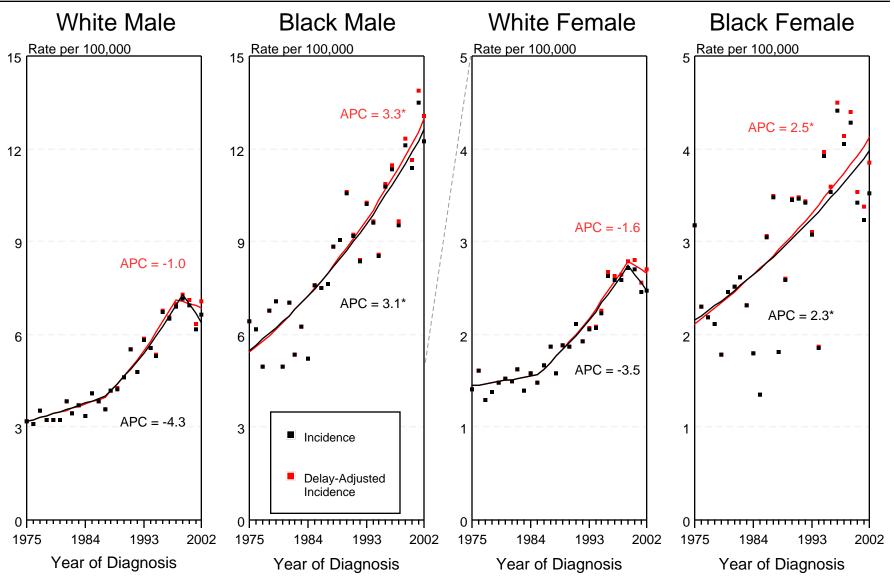
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b

с The APC is significantly different from zero (p<.05).

### SEER Incidence and Delay Adjusted Incidence Rates+ Liver and Intrahepatic Bile Duct Cancer, by Race and Sex



+ Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
 Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.
 The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

<sup>\*</sup> The APC is significantly different from zero (p < 0.05).

#### Table XV-1 LUNG AND BRONCHUS CANCER (Invasive)

	WITH OF TO THREE OUTPOINTS BI RACE AND SEA								
		Joinpoint Segment 1		Joinpoint Segment 2		Joinpoint Segment 3		Joinpoint Segment 4	
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	r Incidence <sup>ª</sup>								
All Races	Male and Female	1975-1982	2.5°	1982-1991	0.9°	1991-1998	-0.6°	1998-2002	-1.7°
All Races	Male	1975-1981	1.7°	1981-1991	-0.3	1991-2002	-2.0°		
All Races	Female	1975-1982	5.5°	1982-1990	3.5°	1990-1998	1.0°	1998-2002	-1.1
White	Male and Female	1975-1981	2.5°	1981-1988	1.5°	1988-1998	-0.1	1998-2002	-1.8°
White	Male	1975-1981	1.5°	1981-1990	-0.2	1990-2002	-1.9°		
White	Female	1975-1982	5.6°	1982-1988	4.2°	1988-1998	1.5°	1998-2002	-1.5°
Black	Male and Female	1975-1984	3.5°	1984-2002	-0.7°				
Black	Male	1975-1984	3.2°	1984-2002	-1.7°				
Black	Female	1975-1989	4.4°	1989-2002	0.8°				
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1982	2.5°	1982-1991	1.0°	1991-2002	-0.7°		
All Races	Male	1975-1982	1.5°	1982-1991	-0.4	1991-2002	-1.8°		
All Races	Female	1975-1982	5.5°	1982-1990	3.5°	1990-1998	1.0°	1998-2002	-0.5
White	Male and Female	1975-1982	2.5°	1982-1991	1.1°	1991-2002	-0.6°		
White	Male	1975-1981	1.5°	1981-1990	-0.2	1990-2002	-1.7°		
White	Female	1975-1982	5.6°	1982-1988	4.1°	1988-1997	1.7°	1997-2002	-0.4
Black	Male and Female	1975-1984	3.5°	1984-2002	-0.6°				
Black	Male	1975-1984	3.1°	1984-2002	-1.6°				
Black	Female	1975-1989	4.4°	1989-2002	0.9°				
U.S. Cance	r Mortality <sup>b</sup>								
All Races	Male and Female	1975-1980	3.0°	1980-1990	1.8°	1990-1994	-0.1	1994-2002	-0.9°
All Races	Male	1975-1978	2.4°	1978-1984	1.2°	1984-1991	0.3°	1991-2002	-1.9°
All Races	Female	1975-1982	6.0°	1982-1990	4.2°	1990-1995	1.7°	1995-2002	0.3°
White	Male and Female	1975-1982	2.6°	1982-1991	1.7°	1991-2002	-0.6°		
White	Male	1975-1980	1.9°	1980-1987	0.7°	1987-1991	0.1	1991-2002	-1.7°
White	Female	1975-1983	5.8°	1983-1990	4.1°	1990-1994	2.1°	1994-2002	0.5°
Black	Male and Female	1975-1981	3.5°	1981-1990	1.9°	1990-1995	-0.7°	1995-2002	-1.7°
Black	Male	1975-1981	3.1°	1981-1989	1.6°	1989-1993	-0.6	1993-2002	-2.6°
Black	Female	1975-1981	6.7°	1981-1991	3.9°	1991-1998	1.0°	1998-2002	-0.5

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

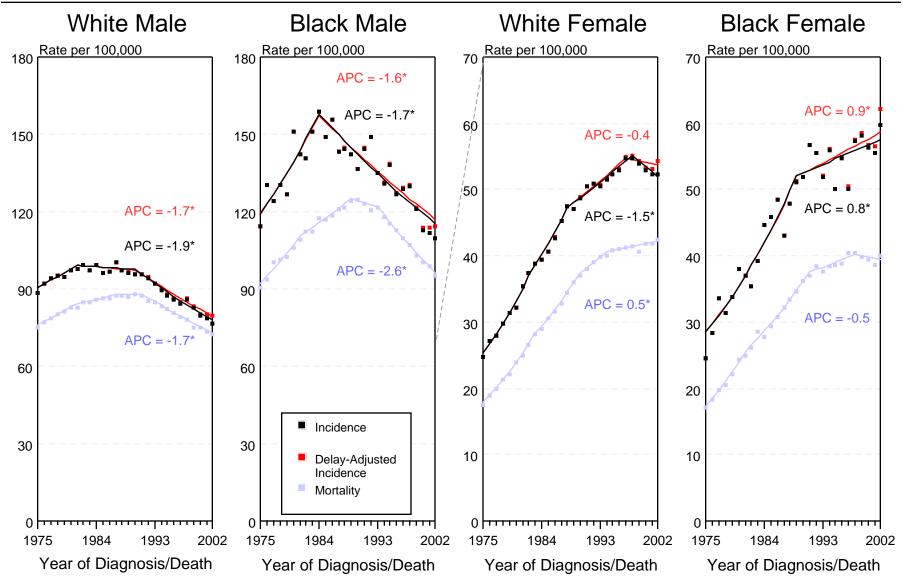
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b

с The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Lung and Bronchus Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XVI-1 MELANOMA OF THE SKIN (Invasive)

		Joinpoint S	Segment 1	Joinpoint Segment 2		Joinpoint Segment 3		Joinpoint Segment 4	
		Year	APC	Year	APC	Year	APC	Year	APC
<u>SEER Cance</u>	er Incidence <sup>a</sup>								
111 5		1085 1001	<b>C</b> 10	1001 0000	0.05				
All Races	Male and Female	1975-1981	6.1°	1981-2002	2.8°		1 5		
All Races	Male	1975-1985	5.4°	1985-2000	3.3°	2000-2002	-1.5		
All Races	Female	1975-1981	5.2°	1981-2002	2.2°				
White	Male and Female	1975-1981	6.3°	1981-2002	3.1°				
White	Male Male	1975-1985	5.7°	1985-2000	3.6°	2000-2002	-1.2		
White	Female	1975-1985	5.7 6.1°	1980-2002	2.6°	2000-2002	-1.2		
willte	Female	19/5-1980	0.1	1980-2002	2.0				
Black	Male and Female	1975-2002	-0.1						
Black	Male	1975-2002	1.5						
Black	Female	1975-2002	-1.4°						
Diach	I Childre	1975 2002	±••						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
	2								
White	Male and Female	1975-1980	6.6°	1980-2002	3.5°				
White	Male	1975-1985	5.8°	1985-2002	3.8°				
White	Female	1975-1981	6.1°	1981-1993	2.2°	1993-2002	4.1°		
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1977	4.7	1977-1990	1.4°	1990-2002	-0.3°		
All Races	Male	1975-1987	2.4°	1987-1998	0.8°	1998-2002	-1.6°		
All Races	Female	1975-1989	0.8°	1989-2002	-0.7°				
White	Male and Female	1975-1990	1.6°	1990-2002	-0.2				
White	Male	1975-1987	2.6°	1987-1998	0.9°	1998-2002	-1.5°		
White	Female	1975-1988	1.0°	1988-2002	-0.5°				
			_						
Black	Male and Female	1975-2002	-0.6°						
Black	Male	1975-2002	-1.2°						
Black	Female	1975-2002	-0.2						

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

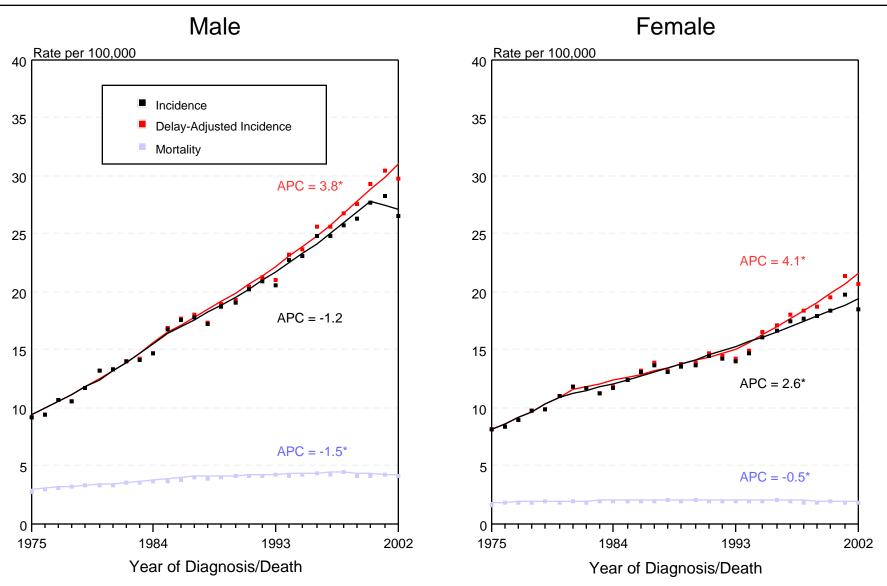
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Melanoma of the Skin, White, by Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

The APC is significantly different from zero (p < 0.05).

#### Table XVIII-1 MYELOMA (Invasive)

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

		Joinpoint Segment 1		Joinpoint Segment 2		Joinpoint Segment 3		Joinpoint Segment 4	
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	r Incidence <sup>a</sup>								
All Races	Male and Female	1975-1992	1.2°	1992-2002	-0.3				
All Races	Male	1975-2002	0.7°						
All Races	Female	1975-1997	0.9°	1997-2002	-2.7				
White	Male and Female	1975-2002	0.6°						
White	Male	1975-1980	-2.3	1980-1987	3.0°	1987-2002	0.2		
White	Female	1975-1997	0.7°	1997-2002	-2.6				
Black	Male and Female	1975-1996	1.2°	1996-2002	-3.0				
Black	Male	1975-2002	0.3						
Black	Female	1975-1997	1.6°	1997-2002	-4.8				
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-2002	0.9°						
All Races	Male	1975-2002	0.9°						
All Races	Female	1975-2002	0.7°						
White	Male and Female	1975-2002	0.9°						
White	Male	1975-2002	1.0°						
White	Female	1975-2002	0.7°						
Black	Male and Female	1975-2002	0.8°						
Black	Male	1975-2002	0.6°						
Black	Female	1975-2002	1.1°						
U.S. Cance	r Mortality <sup>b</sup>								
All Races	Male and Female	1975-1994	1.4°	1994-2002	-0.7°				
All Races	Male	1975-1994	1.5°	1994-2002	-0.9°				
All Races	Female	1975-1993	1.5°	1993-2002	-0.5°				
White	Male and Female	1975-1994	1.4°	1994-2002	-0.6°				
White	Male	1975-1994	1.4°	1994-2002	-0.6°				
White	Female	1975-1993	1.4°	1993-2002	-0.5°				
Black	Male and Female	1975-1982	3.4°	1982-1995	1.3°	1995-2002	-1.4°		
Black	Male	1975-1983	3.5°	1983-1996	0.9°	1996-2002	-2.4°		
Black	Female	1975-1995	2.0°	1995-2002	-1.4°				

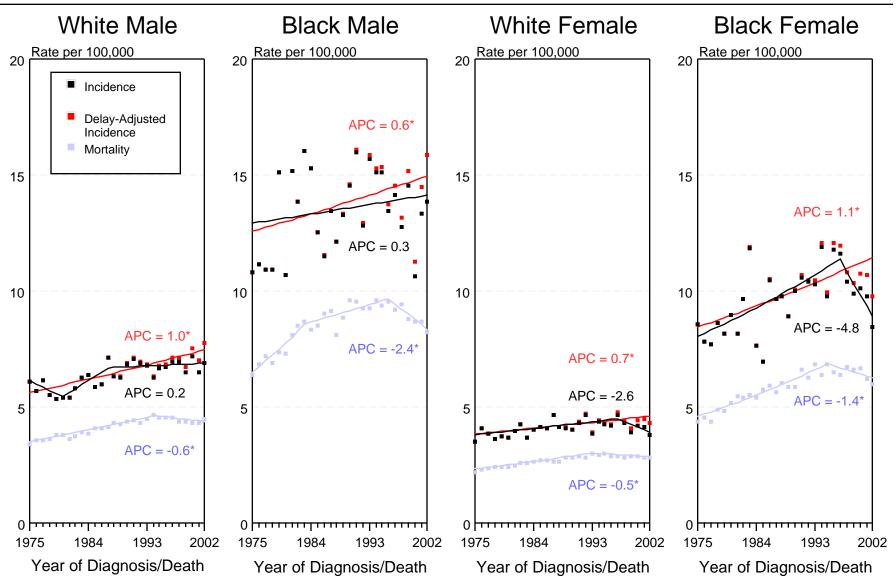
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

## SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Myeloma, by Race and Sex



Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
 Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.
 The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

The APC is significantly different from zero (p < 0.05).

SEER Cancer Statistics Review 1975-2002

#### Table XIX-1 NON-HODGKIN LYMPHOMA (Invasive)

		_		HREE JOINPOINTS BY RACE AN					
		Joinpoint S			Joinpoint Segment 2		egment 3	Joinpoint S	
		Year	APC	Year	APC	Year	APC	Year	APC
<u>SEER Cance</u>	r Incidence <sup>a</sup>								
All Races	Male and Female	1975-1990	3.6°	1990-1995	1.5°	1995-2002	-0.3		
All Races	Male	1975-1991	4.3°	1991-2002	-0.1				
All Races	Female	1975-1990	2.9°	1990-2002	0.9°				
White	Male and Female	1975-1990	3.7°	1990-1995	1.2	1995-2002	-0.2		
White	Male	1975-1991	4.3°	1991-2002	-0.1				
White	Female	1975-1990	2.9°	1990-2002	0.9°				
Black	Male and Female	1975-1995	4.5°	1995-2002	-1.8				
Black	Male	1975-1995	5.5°	1995-2002	-4.0°				
Black	Female	1975-2002	2.7°						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1991	3.7°	1991-2002	0.5°				
All Races	Male	1975-1991	4.3°	1991-2002	0.2				
All Races	Female	1975-1990	2.9°	1990-2002	1.2°				
White	Male and Female	1975-1991	3.7°	1991-2002	0.6°				
White	Male	1975-1991	4.3°	1991-2002	0.2				
White	Female	1975-1990	2.9°	1990-2002	1.3°				
Black	Male and Female	1975-1995	4.6°	1995-2002	-1.1				
Black	Male	1975-1995	5.6°	1995-2002	-3.3°				
Black	Female	1975-2002	2.9°						
U.S. Cance	r Mortality <sup>b</sup>								
All Races	Male and Female	1975-1991	2.5°	1991-1997	1.6°	1997-2002	-3.1°		
All Races	Male	1975-1981	1.8°	1981-1990	3.0°	1990-1997	1.6°	1997-2002	-2.8°
All Races	Female	1975-1994	2.2°	1994-1997	1.0	1997-2002	-3.2°		
White	Male and Female	1975-1991	2.5°	1991-1997	1.6°	1997-2002	-3.1°		
White	Male	1975-1996	2.5°	1996-2002	-2.4°				
White	Female	1975-1997	2.1°	1997-2002	-3.7°				
Black	Male and Female	1975-1996	2.7°	1996-2002	-2.5°				
Black	Male	1975-1997	2.7°	1997-2002	-4.0°				
Black	Female	1975-1996	2.7°	1996-2002	-1.9°				

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

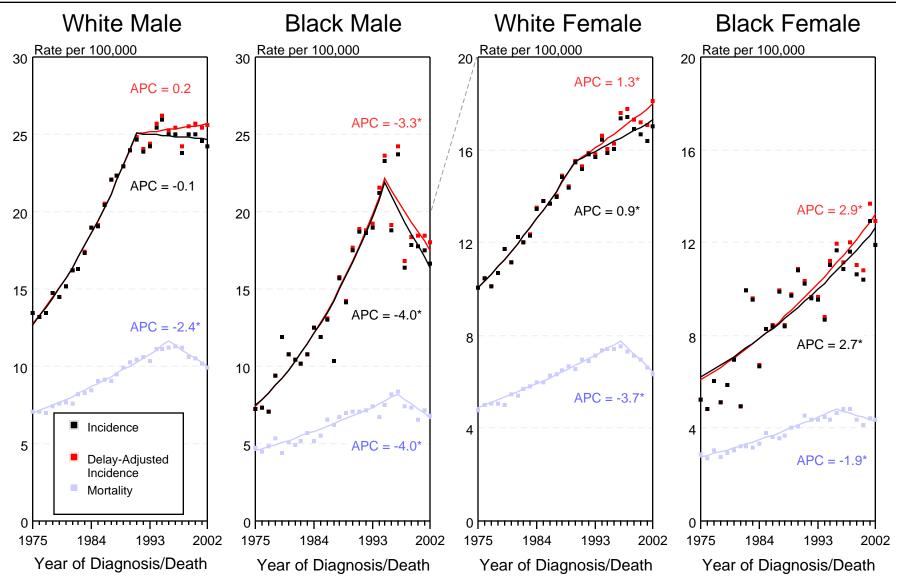
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Non-Hodgkin Lymphoma, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XX-1 ORAL CAVITY AND PHARYNX CANCER (Invasive)

		1	MIIII OF IO I	IIKEE OOINFOINI	5 DI KACE A	ND BEA			
		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint S	Segment 3	Joinpoint :	Segment 4
		Year	APC	Year	APC	Year	APC	Year	APC
CEED Congo	er Incidence <sup>a</sup>								
SEER Callee	er merdence								
All Races	Male and Female	1975-1981	0.8	1981-2002	-1.2°				
All Races	Male	1975-1983	-0.1	1983-2002	-1.5°				
All Races	Female	1975-1980	2.6°	1980-2002	-1.0°				
White	Male and Female	1975-1983	0.0	1983-2002	-1.1°				
White	Male	1975-2002	-1.2°						
White	Female	1975-1981	2.0°	1981-2002	-0.9°				
Black	Male and Female	1975-1984	2.4°	1984-2002	-2.5°				
Black	Male	1975-1987	1.8°	1987-2002	-3.1°				
Black	Female	1975-2002	-1.5°						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1981	0.7	1981-2002	-1.1°				
All Races		1975-2002	-1.2°						
All Races	Female	1975-1980	2.5	1980-2002	-0.9°				
White	Male and Female	1975-2002	-0.8°						
White	Male	1975-2002	-1.1°						
White	Female	1975-1981	1.9	1981-2002	-0.8°				
Black	Male and Female	1975-1984	2.3°	1984-2002	-2.4°				
Black	Male	1975-1987	1.8°	1987-2002	-2.9°				
Black	Female	1975-2002	-1.4°						
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1979	-0.4	1979-1993	-1.7°	1993-2002	-2.5°		
All Races	Male	1975-1991	-1.8°	1991-2002	-2.6°				
All Races	Female	1975-1990	-0.9°	1990-2002	-2.4°				
White	Male and Female	1975-2002	-1.9°						
White	Male	1975-2002	-2.2°						
White	Female	1975-1990	-1.0°	1990-2002	-2.3°				
Black	Male and Female	1975-1980	3.1°	1980-1993	-1.4°	1993-2002	-4.5°		
Black	Male	1975-1980	3.7°	1980-1993	-1.4°	1993-2002	-4.8°		
Black	Female	1975-1994	-0.6°	1994-2002	-4.5°				

TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

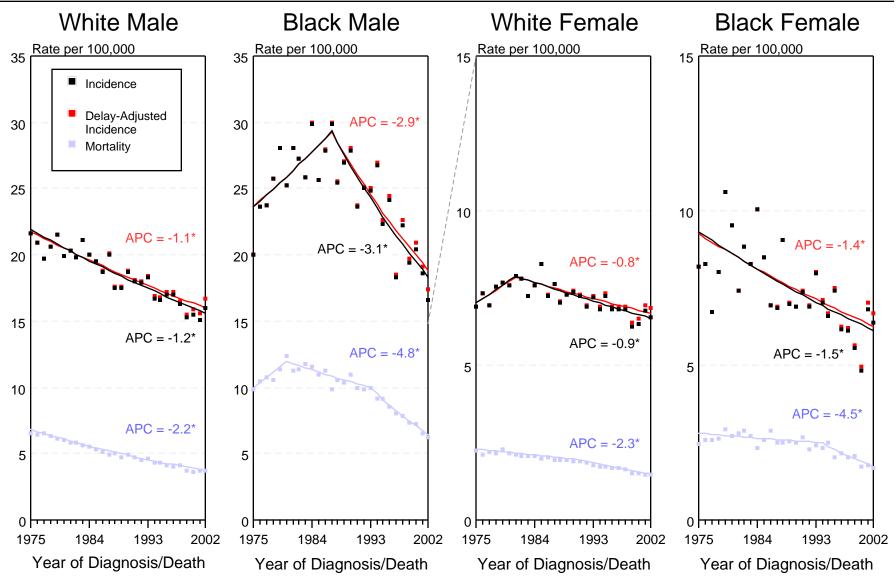
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Oral Cavity and Pharynx Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XXI-1 OVARY CANCER (Invasive)

		Joinpoint S	Segment 1	Joinpoint S	egment 2	Joinpoint S	Segment 3	Joinpoint Se	egment 4
		Year	APC	Year	APC	Year	APC	Year	APC
<u>SEER Cance</u>	er Incidence <sup>a</sup>								
All Races	All Ages	1975-1987	0.1	1987-2002	-0.9°				
All Races	Under 65	1975-2002	-1.2°	1907 2002	0.15				
All Races	65 and Over	1975-1989	1.5°	1989-2002	-0.8°				
White	All Ages	1975-1987	0.2	1987-2002	-0.9°				
White	Under 65	1975-2002	-1.1°						
White	65 and Over	1975-1989	1.5°	1989-2002	-0.7°				
		1075 0000	0 66						
Black	All Ages	1975-2002	-0.6°						
Black	Under 65	1975-2002	-1.5°						
Black	65 and Over	1975-2002	0.3						
SEER Dela	y-Adjusted Incidence <sup>a</sup>								
All Races	All Ages	1975-1985	0.2	1985-2002	-0.7°				
White	All Ages	1975-1985	0.3	1985-2002	-0.6°				
Black	All Ages	1975-2002	-0.5°						
Black	AII Ages	19/5-2002	-0.5						
U.S. Cance	er Mortality <sup>b</sup>								
<u></u>									
All Races	All Ages	1975-1982	-1.2°	1982-1992	0.3°	1992-1998	-1.2°	1998-2002	0.8
All Races	Under 65	1975-1982	-2.9°	1982-1994	-1.3°	1994-1998	-2.7°	1998-2002	0.7
All Races	65 and Over	1975-1985	0.6°	1985-1991	1.9°	1991-1999	-0.4	1999-2002	1.3
White	All Ages	1975-1981	-1.4°	1981-1994	0.2	1994-1998	-1.6	1998-2002	1.1
White	Under 65	1975-1982	-2.9°	1982-1994	-1.2°	1994-1998	-2.7°	1998-2002	0.7
White	65 and Over	1975-1984	0.5°	1984-1991	1.7°	1991-1999	-0.3	1999-2002	1.4
Black	All Ages	1975-2002	0.0						
Black	Under 65	1975-1996	-1.9°	1996-2002	0.6				
Black	65 and Over	1975-1990	-1.9 2.2°	1992-2002	-1.0°				
DIACK		1)1) 1)94	4.4		1.0				

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

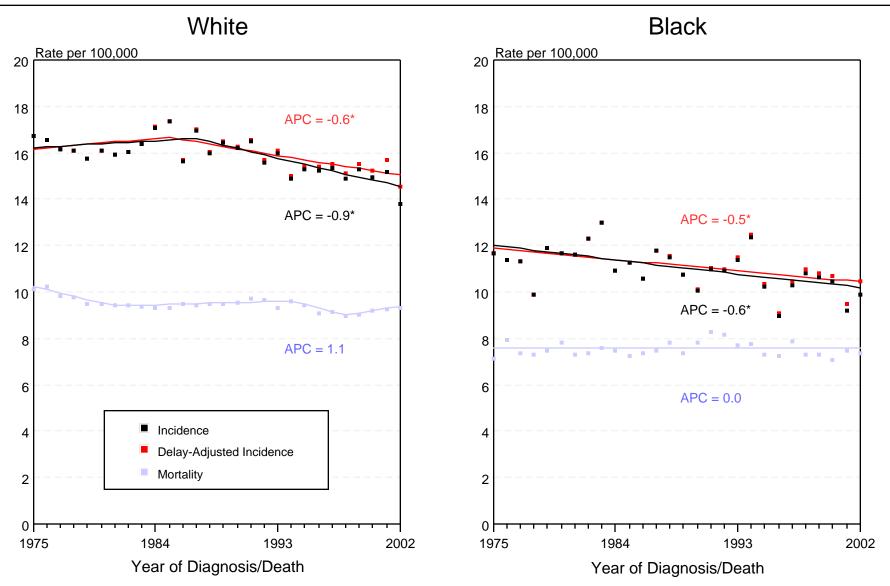
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Ovary Cancer, by Race



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

The APC is significantly different from zero (p < 0.05).

#### Table XXII-1 PANCREAS CANCER (Invasive)

		Joinpoint Segment 1		Joinpoint Segment 2		Joinpoint S	egment 3	Joinpoint S	egment 4
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cancer Ind	ncidence <sup>a</sup>								
All Races Male	e and Female	1975-1978	-2.2	1978-1984	1.2°	1984-1989	-1.4	1989-2002	-0.1
All Races Male		1975-1981	-1.8°	1981-1985	1.2	1985-1989	-2.4	1989-2002	-0.1
All Races Fema	nale	1975-1984	1.3°	1984-2002	-0.3°				
White Male	e and Female	1975-1979	-1.9	1979-1984	1.7	1984-1987	-2.6	1987-2002	-0.1
White Male		1975-1981	-2.3°	1981-1984	1.7	1984-1993	-1.4°	1993-2002	0.5
White Fema	nale	1975-1984	1.2°	1984-2002	-0.4°				
Black Male	e and Female	1975-2002	-0.3						
Black Male	e	1975-1999	-0.4	1999-2002	-8.8				
Black Fema	nale	1975-2002	0.0						
<u>SEER Delay-Adj</u>	justed Incidence <sup>a</sup>								
All Races Male	e and Female	1975-1978	-2.1	1978-1984	1.2	1984-1990	-1.2°	1990-2002	0.1
All Races Male	e	1975-1981	-1.8°	1981-1985	1.1	1985-1990	-2.1	1990-2002	0.1
All Races Fema	nale	1975-1984	1.2°	1984-2002	-0.2				
White Male	e and Female	1975-1978	-2.5	1978-1984	1.0	1984-1993	-1.0°	1993-2002	0.5°
White Male	e	1975-1981	-2.3°	1981-1984	1.7	1984-1993	-1.5°	1993-2002	0.8°
White Fema	nale	1975-1983	1.3°	1983-2002	-0.2				
Black Male	e and Female	1975-2002	-0.3						
Black Male		1975-2002	-0.7°						
Black Fema	nale	1975-2002	0.1						
U.S. Cancer Mor	ortality <sup>b</sup>								
All Races Male	e and Female	1975-2002	-0.1°						
All Races Male	e	1975-1986	-0.8°	1986-2002	-0.3°				
All Races Fema	nale	1975-1984	0.8°	1984-2002	0.1				
	e and Female	1975-1988	-0.3°	1988-1991	0.6	1991-1996	-0.4	1996-2002	0.3°
White Male		1975-1986	-1.0°	1986-2002	-0.2°				
White Fema	nale	1975-1984	0.6°	1984-2002	0.1				
Black Male	e and Female	1975-1990	1.1 <sup>c</sup>	1990-2002	-0.9°				
Black Male		1975-1992	0.5°	1992-2002	-1.5°				
Black Fema	nale	1975-1986	2.4°	1986-2002	-0.2				

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

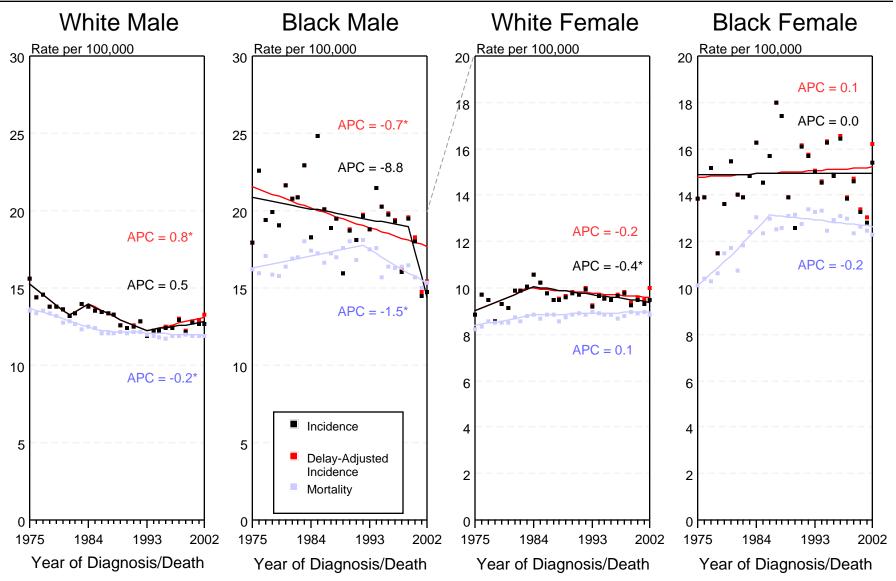
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Pancreas Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XXIII-1 PROSTATE CANCER (Invasive)

		-							
		Joinpoint S	eqment 1	Joinpoint S	legment 2	Joinpoint	Segment 3	Joinpoint S	egment 4
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	er Incidence <sup>a</sup>								
		1055 1000	0.50	1000 1000	16 46	1000 1005	11.00	1005 0000	1 00
All Races	All Ages	1975-1988	2.6°	1988-1992	16.4°	1992-1995	-11.2°	1995-2002	1.3°
All Races	Under 65	1975-1985	2.4°	1985-1989	7.6°	1989-1992	25.8°	1992-2002	3.1°
All Races	65 and Over	1975-1988	2.5°	1988-1992	15.0°	1992-1995	-14.5°	1995-2002	0.3
White	All Ages	1975-1988	2.8°	1988-1992	16.2°	1992-1995	-12.2°	1995-2002	1.5°
White	Under 65	1975-1985	2.6°	1985-1989	8.8°	1989-1992	24.6°	1992-2002	2.8°
White	65 and Over	1975-1988	2.7°	1988-1992	14.8°	1992-1995	-15.4°	1995-2002	0.6
111100		1970 1900	2	1900 1992	1110	1000 1000	1011	1990 2002	0.0
Black	All Ages	1975-1989	2.0°	1989-1992	21.8°	1992-1995	-5.9	1995-2002	-0.7
Black	Under 65	1975-1989	2.0°	1989-1993	25.9°	1993-2002	2.4°		
Black	65 and Over	1975-1989	2.0°	1989-1992	20.0°	1992-1995	-9.7°	1995-2002	-2.2°
SEER Delay	y-Adjusted Incidence <sup>a</sup>								
All Races	All Ages	1975-1988	2.6°	1988-1992	16.5°	1992-1995	-11.2°	1995-2002	1.7°
		1055 1000	0.00	1000 1000		1000 1005	10.00	1005 0000	0.00
White	All Ages	1975-1988	2.8°	1988-1992	16.4°	1992-1995	-12.2°	1995-2002	2.3°
Black	All Ages	1975-1989	2.0°	1989-1992	22.2°	1992-1995	-5.9	1995-2002	0.3
DIACK	AII AGES	1973 1909	2.0	1707 1772	22.2	1772 1775	5.5	1775 2002	0.5
U.S. Cance	er Mortality <sup>b</sup>								
All Races	All Ages	1975-1987	0.9°	1987-1991	3.1°	1991-1994	-0.6	1994-2002	-4.0°
All Races	Under 65	1975-1987	0.9 0.7°	1992-2002	-4.4°	1991-1994	-0.0	1994-2002	-4.0
All Races	65 and Over	1975-1992	0.9°	1992-2002	-4.4 3.2°	1991-1994	-0.4	1994-2002	-4.0°
AII NACES	05 and Over	1973 1907	0.9	1007 1001	5.2	1))1 1))4	0.1	1774 2002	1.0
White	All Ages	1975-1987	0.8°	1987-1991	3.1°	1991-1994	-0.9	1994-2002	-4.1°
White	Under 65	1975-1991	1.0°	1991-2002	-4.4°				
White	65 and Over	1975-1987	0.8°	1987-1991	3.2°	1991-1994	-0.7	1994-2002	-4.1°
Black	All Ages	1975-1988	1.9°	1988-1993	3.4°	1993-2002	-2.8°		
Black	Under 65	1975-1992	0.6°	1992-2002	-3.1°				
Black	65 and Over	1975-1988	2.1°	1988-1993	3.6°	1993-2002	-2.7°		

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

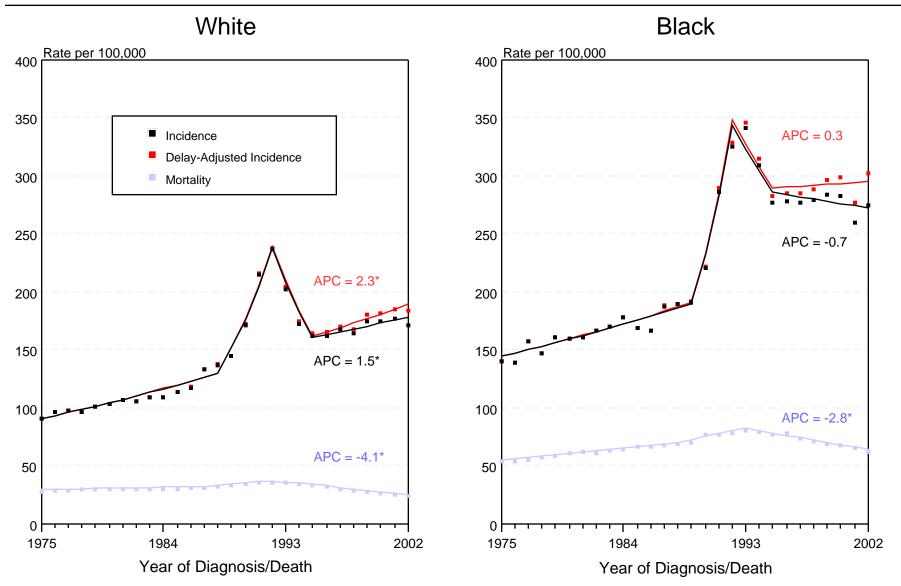
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b С

The APC is significantly different from zero (p<.05).

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Prostate Cancer, by Race



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

The APC is significantly different from zero (p < 0.05).

#### Table XXIV-1 STOMACH CANCER (Invasive)

			WITH UP TO T	HREE JOINPOINT	S BY RACE AN	ND SEX			
		Joinpoint S	logmont 1	Joinpoint S	comont 2	Joinpoint S	logmont 2	Joinpoint	Commont 1
		Year	APC	Year	APC	Year	APC	Year	APC
<u>SEER Cance</u>	er Incidence <sup>a</sup>								
All Races	Male and Female	1975-2002	-1.6°						
All Races	Male	1975-1988	-1.2°	1988-2002	-2.1°				
All Races	Female	1975-2002	-1.7°						
White	Male and Female	1975-2002	-2.0°						
White	Male	1975-2002	-1.9°						
White	Female	1975-2002	-2.2°						
Black	Male and Female	1975-2002	-1.2°						
Black	Male	1975-2002	-1.4°						
Black	Female	1975-2002	-0.7°						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-2002	-1.6°						
All Races	Male	1975-1988	-1.2°	1988-2002	-2.0°				
All Races	Female	1975-2002	-1.7°						
White	Male and Female	1975-2002	-1.9°						
White	Male	1975-2002	-1.9°						
White	Female	1975-2002	-2.1°						
Black	Male and Female	1975-2002	-1.2°						
Black	Male	1975-2002	-1.4°						
Black	Female	1975-2002	-0.6°						
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1987	-2.5°	1987-1990	-0.3	1990-2002	-3.0°		
All Races	Male	1975-1987	-2.3°	1987-1991	-0.9	1991-2002	-3.5°		
All Races	Female	1975-1987	-2.8°	1987-1990	-0.5	1990-2002	-2.6°		
White	Male and Female	1975-1987	-2.8°	1987-1990	-0.7	1990-2002	-3.2°		
White	Male	1975-1994	-2.3°	1994-2002	-3.9°				
White	Female	1975-1987	-3.1°	1987-1990	-0.9	1990-2002	-3.0°		
Black	Male and Female	1975-1987	-1.6°	1987-1991	0.3	1991-2002	-2.8°		
Black	Male	1975-1993	-1.1°	1993-2002	-3.3°				
Black	Female	1975-2002	-1.3°						

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

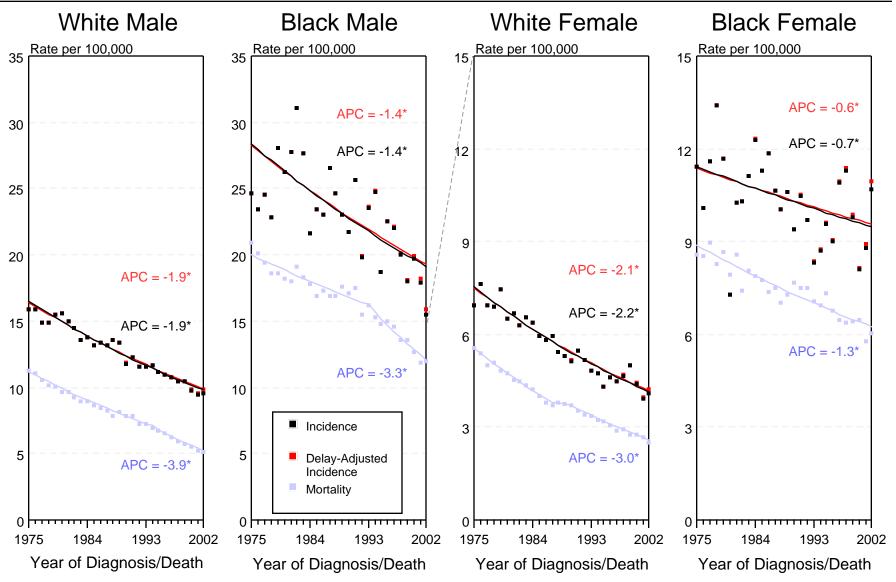
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Stomach Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XXV-1 TESTIS CANCER (Invasive)

		Joinpoint		Joinpoint S		Joinpoint Se		Joinpoint S	
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	er Incidence <sup>a</sup>								
All Races	All Ages	1975-2002	1.5°						
All Races	Under 50	1975-1987	3.0°	1987-2002	1.0°				
All Races	50 and Over	1975-2002	-0.3						
White	All Ages	1975-2002	1.7°						
White	Under 50	1975-1987	3.3°	1987-2002	1.2°				
White	50 and Over	1975-2002	-0.1						
Black	All Ages	1975-2002	2.8°						
Black	Under 50	1975-2002	2.7°						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	All Ages	1975-2002	1.5°						
White	All Ages	1975-2002	1.8°						
Black	All Ages	1975-2002	2.9°						
U.S. Cance	er Mortality <sup>b</sup>								
All Races	All Ages	1975-1981	-10.4°	1981-1995	-3.2°	1995-2002	0.6		
All Races	Under 50	1975-1982	-10.7°	1982-2002	-1.9°				
All Races	50 and Over	1975-1994	-5.3°	1994-2002	2.3				
White	All Ages	1975-1981	-10.8°	1981-1995	-3.0°	1995-2002	0.5		
White	Under 50	1975-1982	-10.9°	1982-2002	-1.8°				
White	50 and Over	1975-1990	-5.9°	1990-2002	-0.1				
Black	All Ages	1975-2002	-2.3°						
Black	Under 50	1975-2002	-1.5°						
Black	50 and Over	1975-2002	-3.1°						

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND AGE

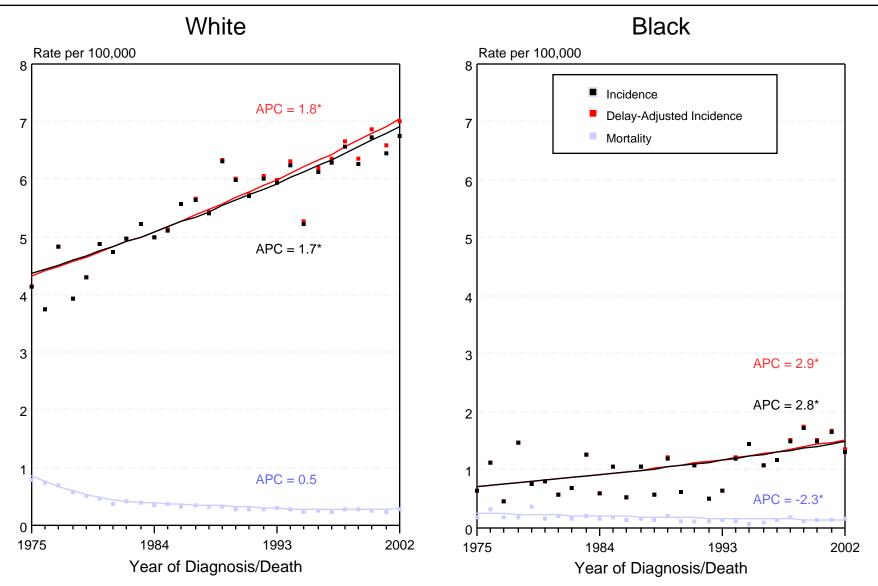
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

The APC is significantly different from zero (p<.05).

### SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Testis Cancer, by Race



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

#### Table XXVI-1 THYROID CANCER (Invasive)

		1	WITH UP TO T	THREE JOINPOINT	S BY RACE A	ND SEX			
		Joinpoint S	Segment 1	Joinpoint S	legment 2	Joinpoint S	egment 3	Joinpoint S	legment 4
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	er Incidence <sup>a</sup>								
All Races	Male and Female	1975-1977	6.1	1977-1980	-6.4	1980-1996	2.3°	1996-2002	5.6°
All Races	Male	1975-1977	5.6	1977-1980	-8.8	1980-2000	2.1°	2000-2002	10.4
All Races	Female	1975-1977	6.4	1977-1980	-4.9	1980-1993	2.1°	1993-2002	5.0°
White	Male and Female	1975-1977	7.4	1977-1980	-6.9	1980-1998	2.8°	1998-2002	7.5°
White	Male	1975-1977	9.6	1977-1980	-9.2	1980-1999	2.6°	1999-2002	7.2°
White	Female	1975-1981	-1.0	1981-1993	2.2°	1993-2002	5.5°	1777 2002	
Black	Male and Female	1975-1988	-0.8	1988-2002	3.9°				
Black	Male	1975-2002	1.8°						
Black	Female	1975-1988	-1.1	1988-2002	4.3°				
SEER Delay	y-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1977	6.3	1977-1980	-6.9	1980-1998	2.5°	1998-2002	7.7°
All Races	Male	1975-1977	5.6	1977-1980	-8.9	1980-2000	2.2°	2000-2002	11.6
All Races	Female	1975-1981	-1.2	1981-1993	2.0°	1993-2002	5.3°		
White	Male and Female	1975-1977	7.4	1977-1980	-7.0	1980-1998	2.9°	1998-2002	8.4°
White	Male	1975-1977	9.7	1977-1980	-9.3	1980-1999	2.7°	1999-2002	8.5°
White	Female	1975-1981	-1.0	1981-1993	2.2°	1993-2002	5.9°		
Black	Male and Female	1975-1988	-0.8	1988-2002	4.2°				
Black	Male	1975-2002	2.0°						
Black	Female	1975-1988	-1.1	1988-2002	4.5°				
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1977	1.8	1977-1983	-3.7°	1983-1995	-0.2	1995-2002	1.2°
All Races	Male	1975-1983	-2.9°	1983-2002	1.1°				
All Races	Female	1975-1988	-2.5°	1988-2002	0.2				
White	Male and Female	1975-1988	-2.2°	1988-2002	0.7°				
White	Male	1975-1983	-2.9°	1983-2002	1.1°				
White	Female	1975-1988	-2.7°	1988-2002	0.2				
Black	Male and Female	1975-2002	-0.4						
Black	Male	1975-2002	-0.1						
Black	Female	1975-2002	-0.6°						

#### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITTH HD TO THEFE JOINDOINTS BY BACE AND SEY

Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

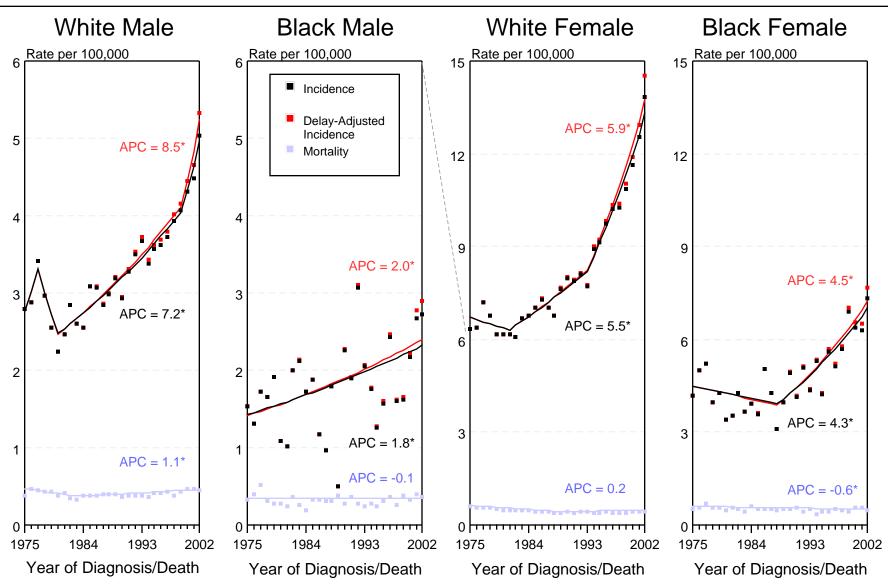
The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

а

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b

С The APC is significantly different from zero (p<.05).

### SEER Incidence and US Death Rates Thyroid Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.

The APC is significantly different from zero (p < 0.05).

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#### Table XXVII-1 URINARY BLADDER CANCER (Invasive and In Situ)

		-	11111 01 10 1	IIILEE OOIMFOINI	<u>, , , , , , , , , , , , , , , , , , , </u>				
		Joinpoint S	egment 1	Joinpoint S	egment 2	Joinpoint S	egment 3	Joinpoint S	egment 4
		Year	APC	Year	APC	Year	APC	Year	APC
SEER Cance	er Incidence <sup>a</sup>								
All Races	Male and Female	1975-1987	0.8°	1987-1996	-0.2	1996-2000	1.2	2000-2002	-2.5
All Races	Male and remare	1975-1987	1.0°	1987-1996	-0.5	1996-2000	1.5	2000-2002	-3.5
All Races	Female	1975-2002	0.2°	1907 1990	0.5	1990 2000	1.5	2000 2002	5.5
White	Male and Female	1975-1987	1.0°	1987-1996	-0.1	1996-2000	1.4	2000-2002	-2.3
White	Male	1975-1987	1.2°	1987-1995	-0.6	1995-2000	1.2	2000-2002	-3.4
White	Female	1975-2002	0.4°						
Black	Male and Female	1975-2002	0.2						
Black	Male	1975-2002	0.1						
Black	Female	1975-2002	0.6						
SEER Delay	-Adjusted Incidence <sup>a</sup>								
All Races	Male and Female	1975-1987	0.8°	1987-1996	-0.2	1996-1999	1.7	1999-2002	-0.8
All Races	Male	1975-1987	1.0°	1987-1996	-0.5	1996-2000	1.6	2000-2002	-2.6
All Races	Female	1975-2002	0.2°						
White	Male and Female	1975-1987	1.0°	1987-1996	0.0	1996-2000	1.7	2000-2002	-1.2
White	Male	1975-1987	1.2°	1987-1995	-0.5	1995-2000	1.5	2000-2002	-2.3
White	Female	1975-2002	0.5°						
Black	Male and Female	1975-2002	0.3						
Black	Male	1975-2002	0.2						
Black	Female	1975-2002	0.7°						
U.S. Cance	er Mortality <sup>b</sup>								
All Races	Male and Female	1975-1977	0.0	1977-1987	-2.1°	1987-2002	-0.2°		
All Races	Male	1975-1983	-1.4°	1983-1987	-2.7°	1987-1993	0.1	1993-2002	-0.6°
All Races	Female	1975-1986	-1.7°	1986-2002	-0.3°				
White	Male and Female	1975-1977	0.1	1977-1987	-2.1°	1987-2002	0.0		
White	Male	1975-1983	-1.4°	1983-1987	-2.7°	1987-1993	0.1	1993-2002	-0.5°
White	Female	1975-1987	-1.7°	1987-2002	-0.1				
Black	Male and Female	1975-2002	-1.1°						
Black	Male	1975-2002	-1.1°						
Black	Female	1975-2002	-0.8°						

### TRENDS IN SEER INCIDENCE<sup>a</sup> AND U.S. MORTALITY<sup>b</sup> USING THE JOINPOINT REGRESSION PROGRAM, 1975-2002 WITH UP TO THREE JOINPOINTS BY RACE AND SEX

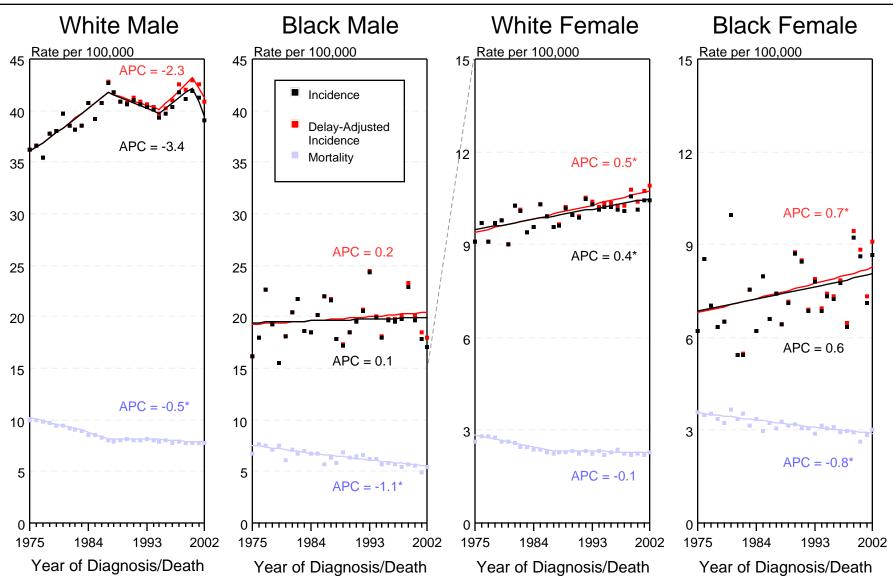
Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. (<u>http://srab.cancer.gov/joinpoint/</u>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

а

Trends are from the SEER 9 areas. Trends are from the NCHS public use data file for the total US. b с

# SEER Incidence, Delay Adjusted Incidence and US Death Rates+ Urinary Bladder Cancer, by Race and Sex



 Source: SEER 9 areas and NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.