

Table 2. Cancer death trends by joinpoint analyses* for the most common cancers by race, sex, and age, United States †, 1973-1999.

Site/Race/Sex	Age	Joinpoint Analyses* (1973-1999)							
		Trend 1		Trend 2		Trend 3		Trend 4	
		Range of Years	APC‡	Range of Years	APC‡	Range of Years	APC‡	Range of Years	APC‡
All Sites									
All Races - Both Sexes	All ages	1973-85	0.5 §	1985-93	0.2 §	1993-99	-1.1 §		
	<20	1973-78	-4.2 §	1978-82	-1.0	1982-85	-4.9	1985-99	-2.2 §
	20-49	1973-76	-2.1 §	1976-91	-1.2 §	1991-99	-1.9 §		
	<50	1973-76	-2.2 §	1976-91	-1.3 §	1991-99	-1.9 §		
	50-64	1973-85	0.3 §	1985-91	-0.4 §	1991-99	-1.9 §		
	65-74	1973-86	0.9 §	1986-93	0.3 §	1993-99	-1.0 §		
	75+	1973-93	0.9 §	1993-99	-0.3 §				
All Races - Males	All ages	1973-80	0.9 §	1980-92	0.3 §	1992-99	-1.5 §		
	<20	1973-99	-2.8 §						
	20-49	1973-91	-1.3 §	1991-99	-1.8 §				
	<50	1973-92	-1.4 §	1992-99	-1.9 §				
	50-64	1973-78	0.6 §	1978-90	-0.1	1990-99	-2.1 §		
	65-74	1973-80	0.9 §	1980-90	0.3 §	1990-94	-0.6 §	1994-99	-1.4 §
	75+	1973-79	1.6 §	1979-92	0.9 §	1992-99	-1.2 §		
All Races - Females	All ages	1973-92	0.5 §	1992-99	-0.6 §				
	<20	1973-76	-5.5 §	1976-99	-2.3 §				
	20-49	1973-79	-1.9 §	1979-91	-1.0 §	1991-99	-2.1 §		
	<50	1973-79	-2.0 §	1979-91	-1.1 §	1991-99	-2.1 §		
	50-64	1973-87	0.3 §	1987-95	-0.9 §	1995-99	-2.3 §		
	65-74	1973-75	-0.3	1975-86	1.5 §	1986-94	0.7 §	1994-99	-0.8 §
	75+	1973-87	0.9 §	1987-93	1.4 §	1993-99	0.3		
White - Both Sexes	All ages	1973-92	0.4 §	1992-99	-0.9 §				
	<20	1973-99	-2.8 §						
	20-49	1973-79	-1.7 §	1979-91	-1.2 §	1991-99	-2.0 §		
	<50	1973-78	-1.9 §	1978-91	-1.3 §	1991-99	-2.0 §		
	50-64	1973-88	0.2 §	1988-94	-1.2 §	1994-99	-2.2 §		
	65-74	1973-86	0.9 §	1986-94	0.2 §	1994-99	-1.0 §		
	75+	1973-93	0.9 §	1993-99	-0.2				
White - Males	All ages	1973-80	0.8 §	1980-92	0.2 §	1992-99	-1.4 §		
	<20	1973-99	-2.9 §						
	20-49	1973-99	-1.4 §						
	<50	1973-99	-1.5 §						
	50-64	1973-88	0.1 §	1988-94	-1.4 §	1994-99	-2.4 §		
	65-74	1973-79	0.9 §	1979-90	0.2 §	1990-94	-0.5	1994-99	-1.2 §
	75+	1973-79	1.5 §	1979-92	0.8 §	1992-99	-1.1 §		
White - Females	All ages	1973-93	0.5 §	1993-99	-0.8 §				
	<20	1973-99	-2.6 §						
	20-49	1973-79	-1.9 §	1979-90	-1.0 §	1990-99	-2.1 §		
	<50	1973-79	-2.0 §	1979-90	-1.0 §	1990-99	-2.1 §		
	50-64	1973-87	0.3 §	1987-95	-0.9 §	1995-99	-2.4 §		
	65-74	1973-75	0.1	1975-86	1.5 §	1986-94	0.6 §	1994-99	-0.7 §
	75+	1973-87	0.8 §	1987-93	1.4 §	1993-99	0.3		

* Joinpoint analysis of trends allowed for up to three joinpoints based on rates per 100,000 that were age-adjusted to the 2000 U.S. standard population.

† Death data are from the National Vital Statistics System of the National Center for Health Statistics; the data cover the entire U.S. population.

‡ APC is the Annual Percent Change based on rates age-adjusted to the 2000 U.S. standard population using the joinpoint regression program.

§ APC is statistically significantly different from zero (two-sided p<.05).

¶ Joinpoint results are not shown if less than 10 cases in any year.

Table 2 (continued). Cancer death trends by joinpoint analyses* for the most common cancers by race, sex, and age, United States †, 1973-1999.

Site/Race/Sex	Age	Joinpoint Analyses* (1973-1999)							
		Trend 1		Trend 2		Trend 3		Trend 4	
		Range of Years	APC‡	Range of Years	APC‡	Range of Years	APC‡	Range of Years	APC‡
All Sites									
Black - Both Sexes	All ages	1973-84	1.3 §	1984-92	0.6 §	1992-99	-1.2 §		
	<20	1973-99	-2.2 §						
	20-49	1973-92	-1.0 §	1992-99	-2.5 §				
	<50	1973-92	-1.0 §	1992-99	-2.5 §				
	50-64	1973-84	0.8 §	1984-90	-0.4	1990-99	-1.9 §		
	65-74	1973-75	-0.6	1975-89	1.5 §	1989-95	-0.1	1995-99	-2.6 §
	75+	1973-80	2.8 §	1980-91	1.8 §	1991-99	0.1		
Black - Males	All ages	1973-82	1.9 §	1982-90	1.0 §	1990-93	-0.5	1993-99	-2.1 §
	<20	1973-99	-2.4 §						
	20-49	1973-79	0.2	1979-91	-1.2 §	1991-99	-3.0 §		
	<50	1973-79	0.0	1979-91	-1.3 §	1991-99	-3.0 §		
	50-64	1973-84	1.0 §	1984-87	-1.5	1987-90	0.5	1990-99	-2.3 §
	65-74	1973-83	2.0 §	1983-89	1.3 §	1989-95	-0.9 §	1995-99	-3.9 §
	75+	1973-80	3.2 §	1980-91	2.3 §	1991-99	-0.9 §		
Black - Females	All ages	1973-75	-0.8	1975-91	1.0 §	1991-99	-0.4 §		
	<20	1973-99	-2.0 §						
	20-49	1973-76	-4.2 §	1976-92	-0.7 §	1992-99	-1.9 §		
	<50	1973-76	-4.3 §	1976-92	-0.8 §	1992-99	-1.9 §		
	50-64	1973-87	0.7 §	1987-99	-1.2 §				
	65-74	1973-76	-2.0	1976-93	1.6 §	1993-99	-0.7 §		
	75+	1973-82	2.8 §	1982-99	1.4 §				

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† Death data are from the National Vital Statistics System of the National Center for Health Statistics; the data cover the entire U.S. population.

‡ APC is the Annual Percent Change based on rates age-adjusted to the 2000 U.S. standard population using the joinpoint regression program.

§ APC is statistically significantly different from zero (two-sided p<.05).

‡ Joinpoint results are not shown if less than 10 cases in any year.