Table I-19 AGE-ADJUSTED SEER INCIDENCE RATES AND TRENDS FOR THE TOP 15 CANCER SITES BY RACE/ETHNICITY

Both Sexes

All Races			White			Black		
	Rate ^b	APC°		Rate ^b	APC ^c	·	Rate ^b	APC°
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003
All Sites	471.3	-0.4	All Sites	478.4	-0.3	All Sites	504.4	-0.9*
Prostate ^f	74.8	0.5	Breast	72.4	-0.4	Prostate ^f	106.6	-0.9
Breast	70.4	-0.5	Prostate ^f	72.4	0.7	Lung and Bronchus	76.9	-1.3*
Lung and Bronchus	64.8	-1.2*	Lung and Bronchus	66.0	-1.1*	Breast	67.9	-0.4
Colon and Rectum	52.4	-1.0*	Colon and Rectum	52.0	-1.1*	Colon and Rectum	62.8	-0.3
Urinary Bladder	20.9	0.0	Urinary Bladder	22.8	0.2	Pancreas	14.9	-2.0*
Non-Hodgkin Lymphoma	19.1	-0.1	Melanoma of the Skin	21.1	2.1*	Non-Hodgkin Lymphoma	14.3	-0.1
Melanoma of the Skin	18.2	1.6*	Non-Hodgkin Lymphoma	19.9	-0.1	Kidney and Renal Pelvis	14.1	1.1
Corpus and Uterus, NOSf	12.6	-0.9*	Corpus and Uterus, NOSf	13.1	-1.0*	Stomach	12.8	-2.3*
Kidney and Renal Pelvis	12.6	1.9*	Kidney and Renal Pelvis	13.0	2.2*	Urinary Bladder	12.4	0.7
Leukemia	12.2	-0.9*	Leukemia	12.7	-0.9*	Corpus and Uterus, NOSf	11.3	1.2
Pancreas	11.3	-0.2	Pancreas	11.1	0.1	Oral Cavity and Pharynx	11.1	-2.9*
Oral Cavity and Pharynx	10.5	-1.5*	Oral Cavity and Pharynx	10.5	-1.3*	Myeloma	10.9	-1.5*
Thyroid	8.2	5.0*	Thyroid	8.6	5.4*	Leukemia	10.1	-0.5
Stomach	8.1	-1.5*	Ovary ^{fh}	7.8	-1.0*	Liver & IBD ^g	7.2	3.5*
Ovary ^{fh}	7.4	-1.0*	Stomach	7.1	-1.5*	Cervix Uteri ^f	6.4	-4.5*

Asian/Pacifi	c Islander		American Indian/	Alaska Nat	ive	Hispan		
	Rate ^b	APCc		$\mathtt{Rate}^\mathtt{d}$	APCd		Rate ^b	APC ^c
	2000-2003	1994-2003		1999-2002	1994-2002		2000-2003	1994-2003
All Sites	315.6	-0.6*	All Sites	325.8	-1.4	All Sites	353.1	-0.7
Breast	48.5	0.9	Colon and Rectum	46.5	-1.4	Prostate ^f	60.9	-0.2
Colon and Rectum	42.4	-0.7	Lung and Bronchus	43.1	-3.9*	Breast	48.1	-0.5
Prostate ^f	41.8	-0.7	Breast	40.0	-3.0	Colon and Rectum	39.0	-0.7
Lung and Bronchus	39.6	-0.8*	Prostate ^f	30.7	-3.4	Lung and Bronchus	32.6	-1.9*
Stomach	14.4	-3.2*	Stomach	16.2	4.7	Non-Hodgkin Lymphoma	16.1	-0.8*
Liver & IBD ^g	13.8	0.1	Kidney and Renal Pelvis	14.9	-2.0	Stomach	12.3	-1.9*
Non-Hodgkin Lymphoma	13.2	-0.1	Non-Hodgkin Lymphoma	12.4	3.3	Kidney and Renal Pelvis	12.1	2.7*
Urinary Bladder	9.3	0.6	Pancreas	10.8	1.5	Urinary Bladder	11.5	-0.2
Pancreas	8.9	-0.9	Liver & IBD ^g	9.9	-0.8	Pancreas	10.3	-1.1
Corpus and Uterus, NOS ^f	8.6	0.4	Corpus and Uterus, NOS ^f	8.4	-	Leukemia	9.5	-2.2*
Thyroid	8.4	2.3*	Oral Cavity and Pharynx	8.2	-8.4*	Liver & IBD ^g	9.5	1.3
Oral Cavity and Pharynx	7.9	-1.7	Urinary Bladder	7.2	-	Corpus and Uterus, NOS ^f	9.2	-0.5
Leukemia	7.3	-1.4*	Ovary ^{fh}	7.1	-0.2	Cervix Uteri ^f	7.3	-3.7*
Kidney and Renal Pelvis	6.3	1.4	Leukemia	7.1	2.0	Thyroid	7.2	4.1*
Ovary ^{fh}	5.3	0.2	Thyroid	6.4	1.3	Ovary ^{fh}	6.2	-0.2

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.
- a Top 15 cancer sites selected based on 2000-2003 age-adjusted rates for the race/ethnic group.
- Incidence data used in calculating the rates are from the 17 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). Rates are age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- The APC is the Annual Percent Change over the time interval. Incidence data used in calculating the trends are from the 13 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- Incidence data for American Indians/Alaska Natives include cases from Connecticut, Detroit, Iowa, New Mexico, Seattle, Utah, Atlanta, and the Alaska Native Registry for the time period 1994-2002.
- Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.
- Incidence data for Hispanics are based on NHIA and exclude cases from Hawaii, Seattle, Alaska Native Registry and Kentucky.

 The rates for sex-specific cancer sites are calculated using the population for both sexes combined.
- Interfaces for sex-specific cancer sites are calculated using the population for both sexes combined.

 IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- h Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
- * The APC is significantly different from zero (p<.05).

Table I-20 AGE-ADJUSTED SEER INCIDENCE RATES AND TRENDS FOR THE TOP 15 CANCER SITES BY RACE/ETHNICITY

Males

All Ra	ces		Whit	e		Black		
	Rateb	APC ^c		Rate ^b	APC ^c		Rate ^b	APC ^c
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003
All Sites	558.1	-0.7*	All Sites	558.3	-0.6*	All Sites	666.4	-1.5*
Prostate	170.3	0.0	Prostate	163.4	0.1	Prostate	258.3	-1.3*
Lung and Bronchus	82.1	-2.0*	Lung and Bronchus	81.7	-2.0*	Lung and Bronchus	112.2	-2.4*
Colon and Rectum	61.7	-1.3*	Colon and Rectum	61.4	-1.5*	Colon and Rectum	72.9	-0.1
Urinary Bladder	37.0	0.0	Urinary Bladder	40.2	0.1	Kidney and Renal Pelvis	20.1	1.4
Melanoma of the Skin	23.2	1.6*	Melanoma of the Skin	26.5	1.9*	Urinary Bladder	19.8	0.7
Non-Hodgkin Lymphoma	23.0	-0.8*	Non-Hodgkin Lymphoma	23.8	-0.7*	Oral Cavity and Pharynx	18.0	-3.5*
Kidney and Renal Pelvis	17.5	1.7*	Kidney and Renal Pelvis	18.0	1.9*	Stomach	17.7	-3.3*
Leukemia	15.9	-1.0*	Leukemia	16.5	-1.0*	Non-Hodgkin Lymphoma	17.6	-1.9*
Oral Cavity and Pharynx	15.6	-1.7*	Oral Cavity and Pharynx	15.7	-1.3*	Pancreas	16.2	-2.7*
Pancreas	12.8	-0.5*	Pancreas	12.7	0.1	Myeloma	13.7	0.1
Stomach	11.5	-2.3*	Stomach	10.2	-2.3*	Leukemia	12.9	-0.8
Liver & IBD ^f	9.3	2.6*	Brain and ONS ^f	8.3	0.0	Liver & IBD ^f	12.1	4.5*
Esophagus	7.8	0.3	Esophagus	7.8	1.4*	Larynx	11.7	-3.6*
Brain and ONS ^f	7.6	-0.3	Liver & IBD ^f	7.8	2.5*	Esophagus	10.8	-4.5*
Myeloma	6.9	-0.2	Larynx	6.6	-3.6*	Brain and ONS ^f	4.9	-0.8
Asian/Pacific	c Islander		American Indian/Alaska Native			Hispan		
	Rate ^b	APC ^c		Rate ^d	APC^d		Rate ^b	APC ^c
	2000-2003	1994-2003		1999-2002	1994-2002		2000-2003	1994-2003

Asian/Pacific	<u> Islander</u>		American Indian/	Alaska Nat:	ive	<u>Hispanic^e</u>		
	Rate ^b	APC ^c		Rate ^d	APC ^d		Rate ^b	APC ^c
	2000-2003	1994-2003		1999-2002	1994-2002		2000-2003	1994-2003
All Sites	361.8	-0.9*	All Sites	359.9	-1.9	All Sites	419.1	-1.1*
Prostate	96.8	-0.4	Prostate	70.7	-3.5	Prostate	141.1	-0.7
Lung and Bronchus	55.7	-1.0*	Lung and Bronchus	55.5	-5.2*	Colon and Rectum	47.3	-0.8
Colon and Rectum	51.2	-0.9*	Colon and Rectum	52.7	-2.4	Lung and Bronchus	44.7	-2.2*
Liver & IBD ^f	20.9	0.4	Stomach	21.6	-	Urinary Bladder	19.9	0.0
Stomach	18.9	-3.2*	Kidney and Renal Pelvis	20.9	0.5	Non-Hodgkin Lymphoma	18.9	-1.1
Urinary Bladder	16.4	1.5*	Non-Hodgkin Lymphoma	15.0	-	Kidney and Renal Pelvis	16.0	3.2*
Non-Hodgkin Lymphoma	15.7	-0.8	Liver & IBD ^f	14.5	-	Stomach	15.9	-3.4*
Oral Cavity and Pharynx	11.0	-2.2	Urinary Bladder	12.5	-	Liver & IBD ^f	14.1	0.7
Pancreas	9.9	-3.0*	Oral Cavity and Pharynx	11.4	-	Leukemia	11.7	-1.8
Leukemia	9.2	-1.0	Pancreas	10.8	-	Pancreas	10.8	-1.9
Kidney and Renal Pelvis	8.8	1.3	Esophagus	9.5	-	Oral Cavity and Pharynx	9.2	-3.9*
Esophagus	4.0	-3.1*	Leukemia	8.6	-	Myeloma	6.8	-0.5
Brain and ONS ^f	4.0	-0.6	Myeloma	6.2	-	Brain and ONS ^f	5.9	1.2
Thyroid	3.8	1.6	Brain and ONS ^f	4.7	-	Larynx	5.3	-1.8
Myeloma	3.7	-2.5	Testis	3.7	-	Esophagus	5.2	-1.6

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.
- Top 15 cancer sites selected based on 2000-2003 age-adjusted rates for the race/ethnic group.
- Incidence data used in calculating the rates are from the 17 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). Rates are age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- The APC is the Annual Percent Change over the time interval. Incidence data used in calculating the trends are from the 13 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- Incidence data for American Indians/Alaska Natives include cases from Connecticut, Detroit, Iowa, New Mexico, Seattle, Utah, Atlanta, and the Alaska Native Registry for the time period 1994-2002.
- e Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.
- Incidence data for Hispanics are based on NHIA and exclude cases from Hawaii, Seattle, Alaska Native Registry and Kentucky.

 IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- * The APC is significantly different from zero (p<.05).

Lung and Bronchus

Thvroid

Stomach

Pancreas

Leukemia

Cervix Uteri

Liver & IBDf

Urinary Bladder

Ovaryg

Corpus and Uterus, NOS

Oral Cavity and Pharynx

Kidney and Renal Pelvis

Non-Hodgkin Lymphoma

Table I-21 AGE-ADJUSTED SEER INCIDENCE RATES AND TRENDS FOR THE TOP 15 CANCER SITES BY RACE/ETHNICITY

Females

All Ra	ces		White			Black		
	Rate ^b	APC ^c		Rate ^b	APC ^c		Rate ^b	APC°
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003
All Sites	412.0	-0.2	All Sites	424.6	-0.1	All Sites	395.4	-0.4
Breast	129.1	-0.3	Breast	134.0	-0.2	Breast	118.0	-0.4
Lung and Bronchus	52.3	-0.3	Lung and Bronchus	54.7	-0.2	Colon and Rectum	56.1	-0.4
Colon and Rectum	45.3	-0.8*	Colon and Rectum	44.7	-0.8*	Lung and Bronchus	53.1	0.3
Corpus and Uterus, NOS	23.3	-0.6*	Corpus and Uterus, NOS	24.3	-0.7*	Corpus and Uterus, NOS	19.5	1.4
Non-Hodgkin Lymphoma	16.1	0.8*	Melanoma of the Skin	17.3	2.3*	Pancreas	13.7	-1.4
Melanoma of the Skin	14.7	1.7*	Non-Hodgkin Lymphoma	16.8	0.8*	Non-Hodgkin Lymphoma	11.7	2.5*
Ovary ^g	13.7	-0.9*	Ovary ^g	14.5	-0.8*	Cervix Uteri	11.5	-4.4*
Thyroid	12.1	5.3*	Thyroid	12.7	5.7*	Ovary ^g	10.1	-0.7
Pancreas	10.0	-0.1	Urinary Bladder	10.0	-0.1	Kidney and Renal Pelvis	9.7	0.8
Leukemia	9.4	-1.0*	Pancreas	9.8	0.0	Stomach	9.3	-1.1
Urinary Bladder	9.3	-0.3	Leukemia	9.8	-1.0	Myeloma	9.1	-3.1*
Cervix Uteri	8.8	-3.1*	Kidney and Renal Pelvis	9.0	2.2*	Leukemia	8.0	-0.4
Kidney and Renal Pelvis	8.7	1.9*	Cervix Uteri	8.5	-2.4*	Urinary Bladder	7.4	0.8
Oral Cavity and Pharynx	6.1	-1.6*	Oral Cavity and Pharynx	6.1	-1.7*	Thyroid	7.1	5.4*
Stomach	5.6	-0.7	Brain and ONS ^f	5.9	0.0	Oral Cavity and Pharynx	5.8	-1.3
Asian/Pacific	c Islander		American Indian/	Alaska Nat	ive	Hispan	ic ^e	
	Rate ^b	APC ^c		Rate ^d	APC ^d		Rate ^b	APC°
	2000-2003	1994-2003		1999-2002	1994-2002		2000-2003	1994-2003
All Sites	285.4	-0.1	All Sites	305.0	-0.8	All Sites	310.9	-0.4
Breast	88.6	0.8	Breast	74.4	-2.9	Breast	89.1	-0.4
Colon and Rectum	35.7	-0.3	Colon and Rectum	41.9	-0.4	Colon and Rectum	32.7	-0.8

33.8

15.6

13.1

12.3

10.8

10.1

10.0

10.0

7.2

6.5

6.3

6.2

5.7

-1.6

-0.1

4.8

Lung and Bronchus

Cervix Uteri

Ovaryg

Thyroid

Pancreas

Leukemia

Liver & IBDf

Urinary Bladder

Brain and ONSf

Stomach

Corpus and Uterus, NOS

Kidney and Renal Pelvis

Non-Hodgkin Lymphoma

-1.5*

-0.2

-3.5*

-0.2

0.0

-0.8

-0.2

1.6

-2.4

1.8

-0.9

0.1

4.0*

24.0

17.0

14.2

13.9

11.4

11.2

9.9

9.6

9.0

7.8

5.6

5.5

4.8

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

Top 15 cancer sites selected based on 2000-2003 age-adjusted rates for the race/ethnic group.

Lung and Bronchus

Ovaryg

Stomach

Thyroid

Mveloma

Leukemia

Cervix Uteri

Liver & IBDf

Gallbladder

Pancreas

Corpus and Uterus, NOS

Non-Hodgkin Lymphoma

Kidney and Renal Pelvis

The APC is the Annual Percent Change over the time interval. Incidence data used in calculating the trends are from the 13 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Incidence data for American Indians/Alaska Natives include cases from Connecticut, Detroit, Iowa, New Mexico, Seattle, Utah, Atlanta, and the Alaska Native Registry for the time period 1994-2002.

- e Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.
- Incidence data for Hispanics are based on NHIA and exclude cases from Hawaii, Seattle, Alaska Native Registry and Kentucky.

 IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
- * The APC is significantly different from zero (p<.05).

27.3

15.8

12.5

11.3

11.0

9.7

8.2

8.1

8.0

5.9

5.4

4.4

3.9

-0.2

0.4

2.5*

0.9

-3.0*

0.1

-6.3*

1.1

-0.1

-1.7

-0.6

1.8*

-0.5

Incidence data used in calculating the rates are from the 17 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Breast

Prostate

Leukemia

Esophagus

Brain and ONSf

Urinary Bladder

Ovarv^e

Non-Hodgkin Lymphoma

Oral Cavity and Pharynx

Kidney and Renal Pelvis

Table I-22 AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES BY RACE/ETHNICITY

Both Sexes

All Ra	aces		Whit	te		Blac	Black	
	Rate ^b	APC°		Rate ^b	APC°	·	Rate ^b	APC ^c
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003
All Sites	194.5	-1.1*	All Sites	192.4	-1.0*	All Sites	241.7	-1.6*
Lung and Bronchus	55.1	-0.9*	Lung and Bronchus	55.3	-0.7*	Lung and Bronchus	62.5	-1.6*
Colon and Rectum	19.8	-1.9*	Colon and Rectum	19.3	-2.0*	Colon and Rectum	27.3	-1.0*
Breast	14.6	-2.5*	Breast	14.3	-2.6*	Prostate ^e	22.4	-3.2*
Prostate ^e	10.7	-3.5*	Pancreas	10.3	0.2	Breast	20.4	-1.4*
Pancreas	10.5	0.0	Prostate ^e	9.8	-3.5*	Pancreas	13.8	-0.8*
Non-Hodgkin Lymphoma	7.7	-1.9*	Non-Hodgkin Lymphoma	8.1	-1.9*	Stomach	8.4	-3.0*
Leukemia	7.5	-0.6*	Leukemia	7.8	-0.5*	Myeloma	7.2	-1.2*
Ovary ^e	5.1	-0.5*	Ovary ^e	5.2	-0.5	Leukemia	6.7	-1.2*
Liver & IBD ^f	4.8	1.8*	Brain and ONS ^f	4.8	-0.9*	Liver & IBD ^f	6.3	1.1*
Brain and ONS ^f	4.5	-1.0*	Urinary Bladder	4.5	-0.1	Esophagus	6.1	-4.3*
Esophagus	4.4	0.4*	Liver & IBD ^f	4.4	1.8*	Non-Hodgkin Lymphoma	5.3	-1.7*
Urinary Bladder	4.3	-0.3*	Esophagus	4.3	1.4*	Ovary ^e	4.4	-0.4
Stomach	4.3	-3.1*	Kidney and Renal Pelvis	4.3	-0.2	Corpus and Uterus, NOSe	4.3	0.4
Kidney and Renal Pelvis	4.2	-0.3	Stomach	3.8	-3.2*	Kidney and Renal Pelvis	4.1	-0.5
Myeloma	3.8	-0.7*	Myeloma	3.5	-0.6*	Oral Cavity and Pharynx	3.9	-4.2*
Asian/Pacifi	c Islander		American Indian/Alaska Native			Hispar	nic ^d	
	Rate ^b	APC°		Rate ^b	APC°		Rate ^b	APC ^c
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003
All Sites	117.0	-1.8*	All Sites	127.0	-1.4*	All Sites	131.0	-0.9*
Lung and Bronchus	27.2	-1.3*	Lung and Bronchus	33.1	-2.0*	Lung and Bronchus	23.9	-1.3*
Colon and Rectum	12.6	-1.7*	Colon and Rectum	13.0	-1.9	Colon and Rectum	13.8	-0.5*
Liver & IBD ^f	10.7	-0.5	Breast	7.5	-2.0	Breast	9.0	-2.3*
Stomach	8.3	-4.2*	Prostate ^e	7.1	-3.9*	Prostate ^e	8.5	-2.9*
Pancreas	7.2	-1.1*	Pancreas	6.0	-0.7	Pancreas	8.3	0.1

5.9

5.1

4.7

4.4

3.9

3.1

2.9

2.9

2.2

2.0

1.0

-1.6

0.1

-1.9

0.0

1.8

0.0

1.1

-1.1

-0.3

Liver & IBDf

Non-Hodgkin Lymphoma

Kidney and Renal Pelvis

Stomach

Leukemia

Ovarye

Mveloma

Esophagus

Brain and ONSf

Urinary Bladder

7.6

6.8

5.9

5.2

3.6

3.5

3.2

2.9

2.4

2.4

2.0*

-1.8*

-2.1*

-0.6

0.3

0.0

0.1

0.5

0.3

-1.5*

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Top 15 cancer sites selected based on 1992-2002 age-adjusted rates for the race/ethnic group.

Liver & IBDf

Kidney and Renal Pelvis

Oral Cavity and Pharynx

Non-Hodgkin Lymphoma

Stomach

Leukemia

Esophagus

Brain and ONSf

Ovary^e

Myeloma

The APC is the Annual Percent Change over the time interval. Mortality data used in calculating the trends are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

7.0

4.8

4.6

3.9

2.8

2.4

1.9

1.8

1.8

1.8

-0.8

-1.9*

-6.1*

-2.3*

0.8

-1.6*

0.5

-3.7*

-1.9

-0.2

Mortality data used in calculating the rates are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). The rates shown for sex-specific cancer sites are calculated using the population for both sexes combined.

Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2003 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1994-2003 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

f IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

^{*} The APC is significantly different from zero (p<.05).

Larynx

Table I-23 AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES BY RACE/ETHNICITY

Males

All Ra	ces		Whit			Blac				
	Rate ^b	APC ^c		Rate ^b	APC°		Rate ^b	APC ^c		
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003		
All Sites	241.5	-1.6*	All Sites	237.3	-1.4*	All Sites	326.8	-2.3*		
Lung and Bronchus	74.2	-1.9*	Lung and Bronchus	73.4	-1.8*	Lung and Bronchus	97.2	-2.7*		
Prostate	28.5	-4.0*	Prostate	26.2	-4.1*	Prostate	64.0	-3.3*		
Colon and Rectum	24.0	-2.1*	Colon and Rectum	23.4	-2.2*	Colon and Rectum	33.4	-1.0*		
Pancreas	12.1	-0.1	Pancreas	12.0	0.1	Pancreas	15.4	-1.2*		
Leukemia	10.1	-0.8*	Leukemia	10.4	-0.6*	Stomach	12.1	-3.4*		
Non-Hodgkin Lymphoma	9.8	-1.7*	Non-Hodgkin Lymphoma	10.1	-1.7*	Esophagus	10.5	-4.7*		
Esophagus	7.8	0.4*	Urinary Bladder	7.8	-0.5*	Liver & IBD ^e	9.8	1.2		
Urinary Bladder	7.5	-0.6*	Esophagus	7.7	1.4*	Leukemia	8.7	-1.7*		
Liver & IBD ^e	7.1	1.9*	Liver & IBD ^e	6.4	2.1*	Myeloma	8.5	-1.8*		
Kidney and Renal Pelvis	6.1	-0.2	Kidney and Renal Pelvis		-0.1	Oral Cavity and Pharynx	6.8	-4.1*		
Stomach	6.0	-3.6*	Brain and ONS ^e	5.8	-0.8*	Non-Hodgkin Lymphoma	6.6	-2.2		
Brain and ONS ^e	5.5	-0.8*	Stomach	5.3	-3.8*	Kidney and Renal Pelvis	6.2	-0.4		
Myeloma	4.7	-0.9*	Myeloma	4.4	-0.7*	Urinary Bladder	5.4	-1.5*		
Oral Cavity and Pharynx	4.1	-2.3*	Melanoma of the Skin	4.3	-0.2	Larynx	5.1	-3.0*		
Melanoma of the Skin	3.8	-0.3	Oral Cavity and Pharynx	3.8	-1.9*	Brain and ONS ^e	3.3	-0.1		
nording or one burn	3.0									
					ive	Hispan	icd			
Asian/Pacific		APC°	American Indian/		ive APCc	Hispan		APC ^c		
	c Islander			Alaska Nat		<u>Hispan</u>	ic ^d Rate ^b 2000-2003	APC ^c 1994-2003		
	c Islander Rate ^b	APC°		<u>Alaska Nat</u> Rate ^b	APC ^c	Hispan All Sites	Rate ^b			
Asian/Pacifi	C Islander Rate ^b 2000-2003	APC° 1994-2003	American Indian/	Alaska Nat Rate ^b 2000-2003	APC ^c 1994-2003		Rate ^b 2000-2003	1994-2003		
Asian/Pacific	Rate ^b 2000-2003 143.3	APC° 1994-2003 -2.1*	American Indian/	Alaska Nat Rate ^b 2000-2003 150.0	APC ^c 1994-2003 -2.2*	All Sites	Rate ^b 2000-2003 165.1	1994-2003 -1.5*		
Asian/Pacific All Sites Lung and Bronchus	C Islander Rate ^b 2000-2003 143.3 38.6	APC° 1994-2003 -2.1* -1.6*	American Indian/ All Sites Lung and Bronchus	Alaska Nat Rate ^b 2000-2003 150.0 41.4	APC ^c 1994-2003 -2.2* -3.8*	All Sites Lung and Bronchus	Rate ^b 2000-2003 165.1 36.6	1994-2003 -1.5* -2.2*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e	C Islander Rate ^b 2000-2003 143.3 38.6 15.6	APC° 1994-2003 -2.1* -1.6* -1.1*	American Indian/ All Sites Lung and Bronchus Prostate	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1	APC ^c 1994-2003 -2.2* -3.8* -4.2*	All Sites Lung and Bronchus Prostate	Rate ^b 2000-2003 165.1 36.6 21.8	1994-2003 -1.5* -2.2* -3.2*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum	C Islander Rate ^b 2000-2003 143.3 38.6 15.6 15.4	APC ^c 1994-2003 -2.1* -1.6* -1.1* -1.5*	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1 15.6	APC ^c 1994-2003 -2.2* -3.8* -4.2* -1.5	All Sites Lung and Bronchus Prostate Colon and Rectum	Rate ^b 2000-2003 165.1 36.6 21.8 17.3	1994-2003 -1.5* -2.2* -3.2* -1.0*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate	Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3	APC ^c 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4*	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8	APC° 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach	Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8	APC° 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1*	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8	APC ^c 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBDe Stomach	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach Pancreas	C Islander Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8 7.7	APC° 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1* -2.5*	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Kidney and Renal Pelvis	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8 6.4	APC ^c 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0 0.0	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Pancreas	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1 9.0	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3* -0.8		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma	C Islander Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8 7.7 5.9 4.9	APC ^c 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1* -2.5* -2.2* -2.3* -1.4	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Kidney and Renal Pelvis Pancreas	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8 6.4 6.1	APC ^c 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0 0.0 -1.0	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Pancreas Non-Hodgkin Lymphoma	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1 9.0 7.1	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3* -0.8 -3.0*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia	C Islander Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8 7.7 5.9 4.9	APC° 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1* -2.5* -2.2* -2.3*	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Kidney and Renal Pelvis Pancreas Esophagus	Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8 6.4 6.1 5.0	APC° 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0 0.0 -1.0 0.1	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Pancreas Non-Hodgkin Lymphoma Leukemia	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1 9.0 7.1 6.5	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3* -0.8 -3.0* -0.8		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx	C Islander Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8 7.7 5.9 4.9 3.6	APC ^c 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1* -2.5* -2.2* -2.3* -1.4	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma	Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8 6.4 6.1 5.0 4.8 4.4	APC ^c 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0 0.0 -1.0 0.1 -3.9	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1 9.0 7.1 6.5 5.3	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3* -0.8 -3.0* -0.8 0.2		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx Esophagus	Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8 7.7 5.9 4.9 3.6 3.0 2.9	APC ^c 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1* -2.5* -2.2* -2.3* -1.4 -3.8*	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma Leukemia	Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8 6.4 6.1 5.0 4.8 4.4	APC° 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0 0.0 -1.0 0.1 -3.9 -1.2	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1 9.0 7.1 6.5 5.3 4.2	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3* -0.8 -3.0* -0.8 0.2 -2.0*		
Asian/Pacific All Sites Lung and Bronchus Liver & IBD ^e Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx Esophagus Urinary Bladder	Rate ^b 2000-2003 143.3 38.6 15.6 15.4 11.3 10.8 7.7 5.9 4.9 3.6 3.0 2.9	APC° 1994-2003 -2.1* -1.6* -1.1* -1.5* -5.4* -4.1* -2.5* -2.2* -1.4 -3.8* 1.8	American Indian/ All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx	Alaska Nat Rate ^b 2000-2003 150.0 41.4 18.1 15.6 8.1 6.8 6.4 6.1 5.0 4.8 4.4 3.2	APC° 1994-2003 -2.2* -3.8* -4.2* -1.5 1.7 -2.0 0.0 -1.0 0.1 -3.9 -1.2 -2.4	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^e Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder	Rate ^b 2000-2003 165.1 36.6 21.8 17.3 10.7 9.1 9.0 7.1 6.5 5.3 4.2 4.1 3.8 3.5	1994-2003 -1.5* -2.2* -3.2* -1.0* 1.5* -2.3* -0.8 -3.0* -0.8 0.2 -2.0* -0.3		

1.7

Larynx

1.9

-4.3*

Larynx

0.8

-3.1

⁻ Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

a Top 15 cancer sites selected based on 1992-2002 age-adjusted rates for the race/ethnic group.

Mortality data used in calculating the rates are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

The APC is the Annual Percent Change over the time interval. Mortality data used in calculating the trends are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

²⁰⁰⁰ US Std Population (19 age groups - Census P25-1130).

Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2003 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1994-2003 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

e IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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

Table I-24 AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES BY RACE/ETHNICITY

Females

All Ra	ces		Whit	e		Black		
	Rate ^b	APCc		Rate ^b	APC°		Rate ^b	APC ^c
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003
All Sites	163.5	-0.9*	All Sites	162.8	-0.8*	All Sites	191.1	-1.0*
Lung and Bronchus	41.2	0.4*	Lung and Bronchus	42.2	0.5*	Lung and Bronchus	39.8	0.3
Breast	25.8	-2.4*	Breast	25.3	-2.5*	Breast	34.3	-1.4*
Colon and Rectum	16.8	-1.9*	Colon and Rectum	16.2	-2.0*	Colon and Rectum	23.4	-1.1*
Pancreas	9.2	0.0	Ovary	9.3	-0.3	Pancreas	12.5	-0.7*
Ovary	8.9	-0.3	Pancreas	9.0	0.1	Ovary	7.4	-0.3
Non-Hodgkin Lymphoma	6.3	-2.1*	Non-Hodgkin Lymphoma	6.5	-2.2*	Corpus and Uterus, NOS	7.1	0.5
Leukemia	5.8	-0.7*	Leukemia	5.9	-0.6*	Myeloma	6.3	-0.8
Corpus and Uterus, NOS	4.1	0.1	Brain and ONS ^e	3.9	-1.0*	Stomach	6.0	-2.6*
Brain and ONS ^e	3.6	-1.2*	Corpus and Uterus, NOS	3.9	-0.1	Leukemia	5.3	-0.7
Myeloma	3.2	-0.6*	Myeloma	2.9	-0.7*	Cervix Uteri	5.0	-4.5*
Stomach	3.1	-2.6*	Kidney and Renal Pelvis	2.8	-0.7*	Non-Hodgkin Lymphoma	4.3	-1.0
Liver & IBD ^e	3.0	0.9*	Liver & IBD ^e	2.8	0.8*	Liver & IBD ^e	3.8	0.3
Kidney and Renal Pelvis	2.8	-0.8*	Stomach	2.7	-2.8*	Esophagus	3.0	-3.2*
Cervix Uteri	2.6	-3.4*	Cervix Uteri	2.4	-3.2*	Urinary Bladder	2.8	-1.4*
Urinary Bladder	2.3	-0.6	Urinary Bladder	2.3	-0.4	Kidney and Renal Pelvis	2.8	-0.7
Asian/Pacifi	c Islander		American Indian/	Alaska Nat	ive	Hispar	nic ^d	
	Rateb	APCC		Rateb	APCC		Rateb	APCC

Asian/Pacifi	c Islander		American Indian/	Alaska Nat:	ive	Hispar	Hispanic ^d		
	Rate ^b	APCc		Rate ^b	APC ^c		Rate ^b	APC ^c	
	2000-2003	1994-2003		2000-2003	1994-2003		2000-2003	1994-2003	
All Sites	98.0	-1.2*	All Sites	111.1	-0.8	All Sites	108.1	-0.5*	
Lung and Bronchus	18.6	-0.7	Lung and Bronchus	26.8	0.3	Breast	16.2	-2.2*	
Breast	12.6	-0.9	Breast	13.4	-1.9	Lung and Bronchus	14.7	0.1	
Colon and Rectum	10.5	-1.9*	Colon and Rectum	11.0	-2.3	Colon and Rectum	11.3	-0.3	
Pancreas	6.9	0.2	Pancreas	5.8	-0.3	Pancreas	7.6	0.6	
Liver & IBD ^e	6.8	0.8	Ovary	5.5	2.1	Ovary	6.1	0.2	
Stomach	6.5	-4.1*	Non-Hodgkin Lymphoma	4.0	-0.7	Stomach	5.1	-1.4	
Ovary	4.9	0.6	Stomach	3.9	-0.8	Liver & IBD ^e	5.0	2.1*	
Non-Hodgkin Lymphoma	4.0	-1.3	Liver & IBD ^e	3.9	-1.2	Non-Hodgkin Lymphoma	4.9	-1.0	
Leukemia	3.1	-2.2*	Leukemia	3.5	-0.4	Leukemia	4.2	-0.6	
Cervix Uteri	2.5	-4.0*	Kidney and Renal Pelvis	3.2	-1.1	Cervix Uteri	3.4	-3.9*	
Corpus and Uterus, NOS	2.4	1.9	Myeloma	3.0	-	Corpus and Uterus, NOS	3.2	-0.2	
Myeloma	1.5	1.2	Cervix Uteri	2.8	-4.0	Myeloma	2.7	0.3	
Brain and ONS ^e	1.5	-2.5	Corpus and Uterus, NOS	2.3	-2.1	Brain and ONS ^e	2.4	1.0	
Oral Cavity and Pharynx	1.4	-1.6	Brain and ONS ^e	1.6	_	Kidney and Renal Pelvis	2.4	0.1	
Kidney and Renal Pelvis	1.2	-1.3	Gallbladder	1.5	-	Gallbladder	1.4	-3.7*	

⁻ Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

a Top 15 cancer sites selected based on 1992-2002 age-adjusted rates for the race/ethnic group.

Mortality data used in calculating the rates are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

The APC is the Annual Percent Change over the time interval. Mortality data used in calculating the trends are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2003 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1994-2003 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

e IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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