

Table I-19
AGE-ADJUSTED RATES AND TRENDS^a FOR THE TOP 15 CANCER SITES^b BY RACE/ETHNICITY

SEER Cancer Incidence^c 1992-2002
Both Sexes

All Races			White			Black		
	Rate	APC		Rate	APC		Rate	APC
All Sites	475.4	-0.6 ^e	All Sites	483.5	-0.4 ^e	All Sites	526.7	-1.0 ^e
Prostate	180.1	-2.0 ^e	Prostate	175.5	-2.1 ^e	Prostate	283.8	-1.9 ^e
Breast (Females)	132.4	0.4	Breast (Females)	138.3	0.5	Breast (Females)	120.2	-0.2
Lung and Bronchus	63.2	-1.3 ^e	Lung and Bronchus	63.7	-1.1 ^e	Lung and Bronchus	81.6	-1.4 ^e
Colon and Rectum	53.9	-0.8 ^e	Colon and Rectum	53.6	-0.9 ^e	Colon and Rectum	62.6	-0.3
Corpus and Uterus, NOS	24.4	-0.2	Corpus and Uterus, NOS	25.9	-0.3	Corpus and Uterus, NOS	18.4	1.8 ^e
Urinary Bladder	20.3	-0.2	Urinary Bladder	22.3	0.0	Pancreas	16.0	-1.9 ^e
Non-Hodgkin Lymphoma	19.2	0.1	Non-Hodgkin Lymphoma	20.2	0.1	Non-Hodgkin Lymphoma	14.4	0.3
Melanoma of the Skin	16.2	2.4 ^e	Melanoma of the Skin	19.2	2.9 ^e	Stomach	13.7	-1.5 ^e
Ovary	14.2	-0.9 ^e	Ovary	15.1	-0.8 ^e	Kidney and Renal Pelvis	13.1	2.3 ^e
Leukemia	12.5	-0.9 ^e	Leukemia	13.2	-0.8 ^e	Oral Cavity and Pharynx	12.6	-2.8 ^e
Pancreas	11.1	-0.3	Kidney and Renal Pelvis	11.4	1.7 ^e	Cervix Uteri	12.6	-3.8 ^e
Kidney and Renal Pelvis	11.1	1.5 ^e	Oral Cavity and Pharynx	11.0	-1.2 ^e	Urinary Bladder	12.5	0.2
Oral Cavity and Pharynx	11.0	-1.5 ^e	Pancreas	10.9	0.0	Myeloma	11.5	-1.3 ^e
Cervix Uteri	9.7	-2.8 ^e	Cervix Uteri	9.3	-2.2 ^e	Ovary	10.3	-1.6 ^e
Stomach	9.1	-1.5 ^e	Stomach	7.8	-1.6 ^e	Leukemia	10.0	-1.4
Asian/Pacific Islander			American Indian/Alaska Native			Hispanic ^d		
	Rate	APC		Rate	APC		Rate	APC
All Sites	339.7	-0.6 ^e	All Sites	251.9	-2.7 ^e	All Sites	354.6	-0.4 ^e
Prostate	104.6	-1.7 ^e	Prostate	63.4	-6.8 ^e	Prostate	143.1	-0.7
Breast (Females)	92.8	1.5 ^e	Breast (Females)	60.7	-3.5 ^e	Breast (Females)	88.2	0.6
Colon and Rectum	47.0	-0.3	Lung and Bronchus	36.3	-4.2 ^e	Colon and Rectum	38.9	-0.1
Lung and Bronchus	42.8	-1.1 ^e	Colon and Rectum	36.0	-1.8	Lung and Bronchus	33.4	-1.8 ^e
Stomach	17.4	-3.3 ^e	Kidney and Renal Pelvis	11.3	-4.4 ^e	Cervix Uteri	17.3	-3.3 ^e
Corpus and Uterus, NOS	17.0	1.6 ^e	Stomach	10.8	2.6	Corpus and Uterus, NOS	16.6	0.7
Liver & IBD ^f	13.8	0.6	Corpus and Uterus, NOS	10.1	-	Non-Hodgkin Lymphoma	16.1	-0.4
Non-Hodgkin Lymphoma	13.7	0.6	Ovary	8.9	-	Stomach	13.5	-1.7 ^e
Cervix Uteri	10.5	-4.9 ^e	Non-Hodgkin Lymphoma	8.2	1.8	Ovary	11.9	0.2
Ovary	10.4	0.3	Pancreas	7.5	-	Urinary Bladder	10.8	-0.1
Urinary Bladder	9.7	0.1	Oral Cavity and Pharynx	7.2	-6.7 ^e	Kidney and Renal Pelvis	10.8	2.4 ^e
Pancreas	9.3	-0.5	Liver & IBD ^f	7.1	-2.7	Pancreas	10.0	-0.2
Oral Cavity and Pharynx	8.9	-1.1	Cervix Uteri	6.6	-6.9 ^e	Leukemia	9.5	-0.7
Thyroid	8.0	1.9 ^e	Leukemia	4.9	2.4	Liver & IBD ^f	8.9	3.4 ^e
Leukemia	7.8	-1.3 ^e	Urinary Bladder	4.8	-	Oral Cavity and Pharynx	6.7	-2.1 ^e

The APC is the Annual Percent Change over the time interval.

- Statistic not shown. Rate based on less than 25 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

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

^c Incidence data 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).

^d Hispanic is not mutually exclusive from Whites, Blacks, Asian Pacific Islanders, and American Indians/Alaska Natives.

Incidence data for Hispanics does not include cases from Detroit, Hawaii, Alaska Native Registry and Rural Georgia.

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

^f IHBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

Table I-20
AGE-ADJUSTED RATES AND TRENDS^a FOR THE TOP 15 CANCER SITES^b BY RACE/ETHNICITY

SEER Cancer Incidence ^c 1992-2002								
Males								
All Races			White		Black			
	Rate	APC		Rate	APC			
All Sites	570.9	-1.3 ^e	All Sites	572.7	-1.3 ^e	All Sites	715.6	-1.7 ^e
Prostate	180.1	-2.0 ^e	Prostate	175.5	-2.1 ^e	Prostate	283.8	-1.9 ^e
Lung and Bronchus	82.7	-2.2 ^e	Lung and Bronchus	81.5	-2.1 ^e	Lung and Bronchus	122.8	-2.5 ^e
Colon and Rectum	64.0	-1.2 ^e	Colon and Rectum	63.8	-1.3 ^e	Colon and Rectum	72.9	-0.5
Urinary Bladder	36.1	-0.2	Urinary Bladder	39.7	-0.1	Oral Cavity and Pharynx	20.7	-3.1 ^e
Non-Hodgkin Lymphoma	23.7	-0.5	Non-Hodgkin Lymphoma	24.9	-0.4	Urinary Bladder	20.2	-0.2
Melanoma of the Skin	20.4	2.5 ^e	Melanoma of the Skin	24.0	2.9 ^e	Stomach	19.5	-2.8 ^e
Leukemia	16.4	-1.1 ^e	Leukemia	17.4	-1.1 ^e	Non-Hodgkin Lymphoma	18.8	-1.2
Oral Cavity and Pharynx	16.4	-1.8 ^e	Oral Cavity and Pharynx	16.2	-1.5 ^e	Kidney and Renal Pelvis	18.5	2.2 ^e
Kidney and Renal Pelvis	15.5	1.4 ^e	Kidney and Renal Pelvis	15.9	1.6 ^e	Pancreas	17.5	-2.5 ^e
Stomach	13.1	-2.1 ^e	Pancreas	12.5	0.1	Myeloma	13.5	-0.7
Pancreas	12.7	-0.4 ^e	Stomach	11.3	-2.1 ^e	Leukemia	12.9	-1.6
Liver & IBD ^f	8.6	3.0 ^e	Brain and ONS ^f	8.5	-0.4	Larynx	12.7	-3.2 ^e
Brain and ONS ^f	7.7	-0.7	Esophagus	7.4	1.5 ^e	Esophagus	12.4	-5.7 ^e
Esophagus	7.6	0.3	Larynx	7.1	-3.3 ^e	Liver & IBD ^f	10.8	4.5 ^e
Larynx	7.2	-3.3 ^e	Liver & IBD ^f	6.8	2.9 ^e	Kaposi Sarcoma	6.4	-12.7 ^e
Asian/Pacific Islander			American Indian/Alaska Native		Hispanic ^d			
	Rate	APC		Rate	APC		Rate	APC
All Sites	394.4	-1.2 ^e	All Sites	285.5	-3.8 ^e	All Sites	429.6	-0.9 ^e
Prostate	104.6	-1.7 ^e	Prostate	63.4	-6.8 ^e	Prostate	143.1	-0.7
Lung and Bronchus	61.2	-1.4 ^e	Lung and Bronchus	49.8	-5.4 ^e	Colon and Rectum	48.1	0.0
Colon and Rectum	56.9	-0.4	Colon and Rectum	40.8	-2.7	Lung and Bronchus	47.2	-2.0 ^e
Stomach	23.1	-3.3 ^e	Kidney and Renal Pelvis	15.6	-4.0 ^e	Non-Hodgkin Lymphoma	19.3	-0.9
Liver & IBD ^f	20.9	1.0	Stomach	14.6	-	Urinary Bladder	19.0	-0.2
Urinary Bladder	16.8	1.1	Oral Cavity and Pharynx	11.3	-9.2 ^e	Stomach	18.3	-2.5 ^e
Non-Hodgkin Lymphoma	16.7	0.2	Non-Hodgkin Lymphoma	9.8	2.2	Kidney and Renal Pelvis	14.7	2.0 ^e
Oral Cavity and Pharynx	12.6	-1.5	Liver & IBD ^f	9.0	-	Liver & IBD ^f	13.4	2.2 ^e
Pancreas	10.7	-2.8 ^e	Urinary Bladder	8.3	-	Leukemia	11.8	-0.6
Leukemia	9.8	-0.3	Pancreas	7.8	-	Pancreas	10.8	-0.9
Kidney and Renal Pelvis	8.7	0.1	Esophagus	6.1	-	Oral Cavity and Pharynx	10.1	-2.8 ^e
Esophagus	5.1	-2.0	Leukemia	5.5	-	Myeloma	6.5	-1.1
Myeloma	4.2	-1.4	Myeloma	4.1	-	Esophagus	5.9	-1.2
Brain and ONS ^f	4.1	-1.6	Brain and ONS ^f	3.3	-	Brain and ONS ^f	5.7	0.1
Thyroid	3.9	1.6	Gallbladder	2.9	-	Larynx	5.6	-1.6 ^e

The APC is the Annual Percent Change over the time interval.

- Statistic not shown. Rate based on less than 25 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

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

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Incidence data for Hispanics does not include cases from Detroit, Hawaii, Alaska Native Registry and Rural Georgia.

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^f IHBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

Table I-21
AGE-ADJUSTED RATES AND TRENDS^a FOR THE TOP 15 CANCER SITES^b BY RACE/ETHNICITY

SEER Cancer Incidence^c 1992-2002
Females

All Races	Rate		APC	White	Rate		APC	Black	Rate		APC
	Rate	APC			Rate	APC			Rate	APC	
All Sites	412.1	0.1		All Sites	425.7	0.2		All Sites	401.6	-0.2	
Breast	132.4	0.4		Breast	138.3	0.5		Breast	120.2	-0.2	
Lung and Bronchus	49.2	-0.2		Lung and Bronchus	51.3	-0.1		Colon and Rectum	55.9	-0.1	
Colon and Rectum	46.4	-0.6 ^e		Colon and Rectum	45.9	-0.7 ^e		Lung and Bronchus	53.6	0.5	
Corpus and Uterus, NOS	24.4	-0.2		Corpus and Uterus, NOS	25.9	-0.3		Corpus and Uterus, NOS	18.4	1.8 ^e	
Non-Hodgkin Lymphoma	15.5	0.8 ^e		Non-Hodgkin Lymphoma	16.3	0.8 ^e		Pancreas	14.7	-1.6 ^e	
Ovary	14.2	-0.9 ^e		Melanoma of the Skin	15.9	3.0 ^e		Cervix Uteri	12.6	-3.8 ^e	
Melanoma of the Skin	13.2	2.3 ^e		Ovary	15.1	-0.8 ^e		Non-Hodgkin Lymphoma	10.9	2.5 ^e	
Pancreas	9.9	-0.3		Thyroid	10.2	5.2 ^e		Ovary	10.3	-1.6 ^e	
Thyroid	9.8	4.8 ^e		Leukemia	10.1	-0.5		Myeloma	10.1	-1.8 ^e	
Cervix Uteri	9.7	-2.8 ^e		Urinary Bladder	9.9	-0.2		Stomach	9.7	0.0	
Leukemia	9.6	-0.8 ^e		Pancreas	9.6	-0.3		Kidney and Renal Pelvis	9.1	2.5 ^e	
Urinary Bladder	9.2	-0.4 ^e		Cervix Uteri	9.3	-2.2 ^e		Leukemia	8.0	-1.2	
Kidney and Renal Pelvis	7.6	1.4 ^e		Kidney and Renal Pelvis	7.9	1.5 ^e		Urinary Bladder	7.5	0.9	
Oral Cavity and Pharynx	6.7	-1.1 ^e		Oral Cavity and Pharynx	6.7	-1.2 ^e		Oral Cavity and Pharynx	6.5	-1.7 ^e	
Stomach	6.2	-0.7		Brain and ONS ^f	6.0	-0.1		Thyroid	5.5	4.5 ^e	
Asian/Pacific Islander			American Indian/Alaska Native			Hispanic ^d					
	Rate	APC		Rate	APC		Rate	APC			
All Sites	301.2	0.3	All Sites	229.8	-1.7 ^e	All Sites	309.0	0.1			
Breast	92.8	1.5 ^e	Breast	60.7	-3.5 ^e	Breast	88.2	0.6			
Colon and Rectum	39.3	0.0	Colon and Rectum	32.3	-1.0	Colon and Rectum	32.3	-0.2			
Lung and Bronchus	28.4	0.0	Lung and Bronchus	25.8	-2.8 ^e	Lung and Bronchus	24.1	-1.5 ^e			
Corpus and Uterus, NOS	17.0	1.6 ^e	Corpus and Uterus, NOS	10.1	-	Cervix Uteri	17.3	-3.3 ^e			
Stomach	12.9	-2.9 ^e	Ovary	8.9	-	Corpus and Uterus, NOS	16.6	0.7			
Thyroid	11.7	2.0 ^e	Stomach	7.9	-	Non-Hodgkin Lymphoma	13.3	0.4			
Non-Hodgkin Lymphoma	11.2	1.2	Kidney and Renal Pelvis	7.9	-	Ovary	11.9	0.2			
Cervix Uteri	10.5	-4.9 ^e	Pancreas	7.3	-	Stomach	10.2	-0.6			
Ovary	10.4	0.3	Non-Hodgkin Lymphoma	6.9	-	Thyroid	9.7	2.9 ^e			
Pancreas	8.3	2.0 ^e	Cervix Uteri	6.6	-6.9 ^e	Pancreas	9.4	0.2			
Liver & IBD ^f	7.9	0.2	Thyroid	6.1	2.3	Kidney and Renal Pelvis	7.8	2.7 ^e			
Leukemia	6.2	-2.2 ^e	Liver & IBD ^f	5.6	-	Leukemia	7.7	-0.6			
Oral Cavity and Pharynx	5.8	-0.1	Leukemia	4.5	-	Liver & IBD ^f	5.4	5.0 ^e			
Urinary Bladder	4.2	-1.3	Oral Cavity and Pharynx	4.0	-	Urinary Bladder	5.2	0.3			
Kidney and Renal Pelvis	4.1	2.8 ^e	Gallbladder	3.9	-	Brain and ONS ^f	4.6	0.6			

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SEER Incidence 1992-2002 Males by Race/Ethnicity

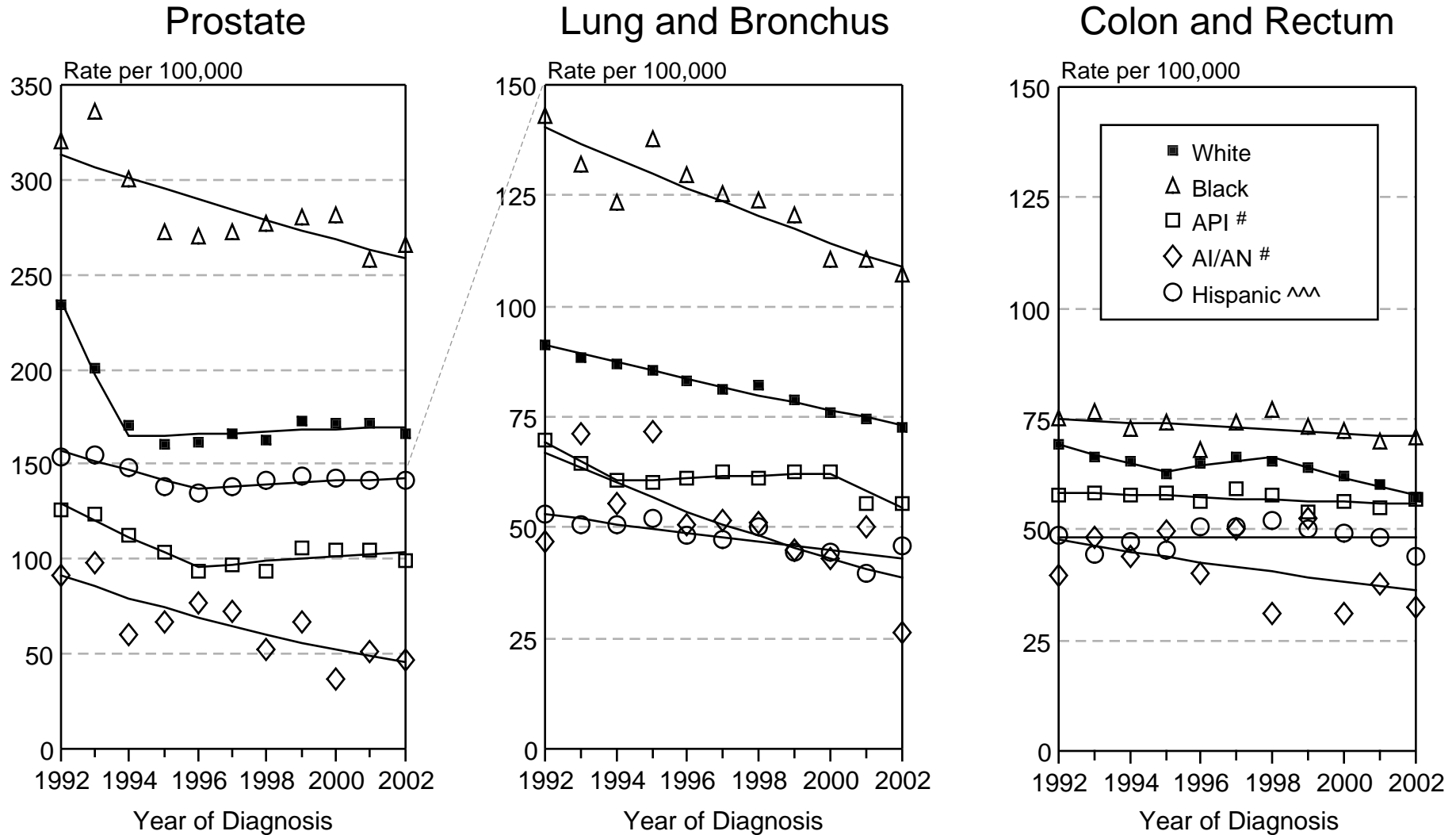


Figure 1-13

Source: SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Incidence data for Hispanics excludes cases from Detroit, Hawaii, Alaska Native Registry and Rural Georgia.

Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

Regression lines are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.

API = Asian/Pacific Islander. AI/AN = American Indian/Alaska Native.

^^^ Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

SEER Incidence 1992-2002 Females by Race/Ethnicity

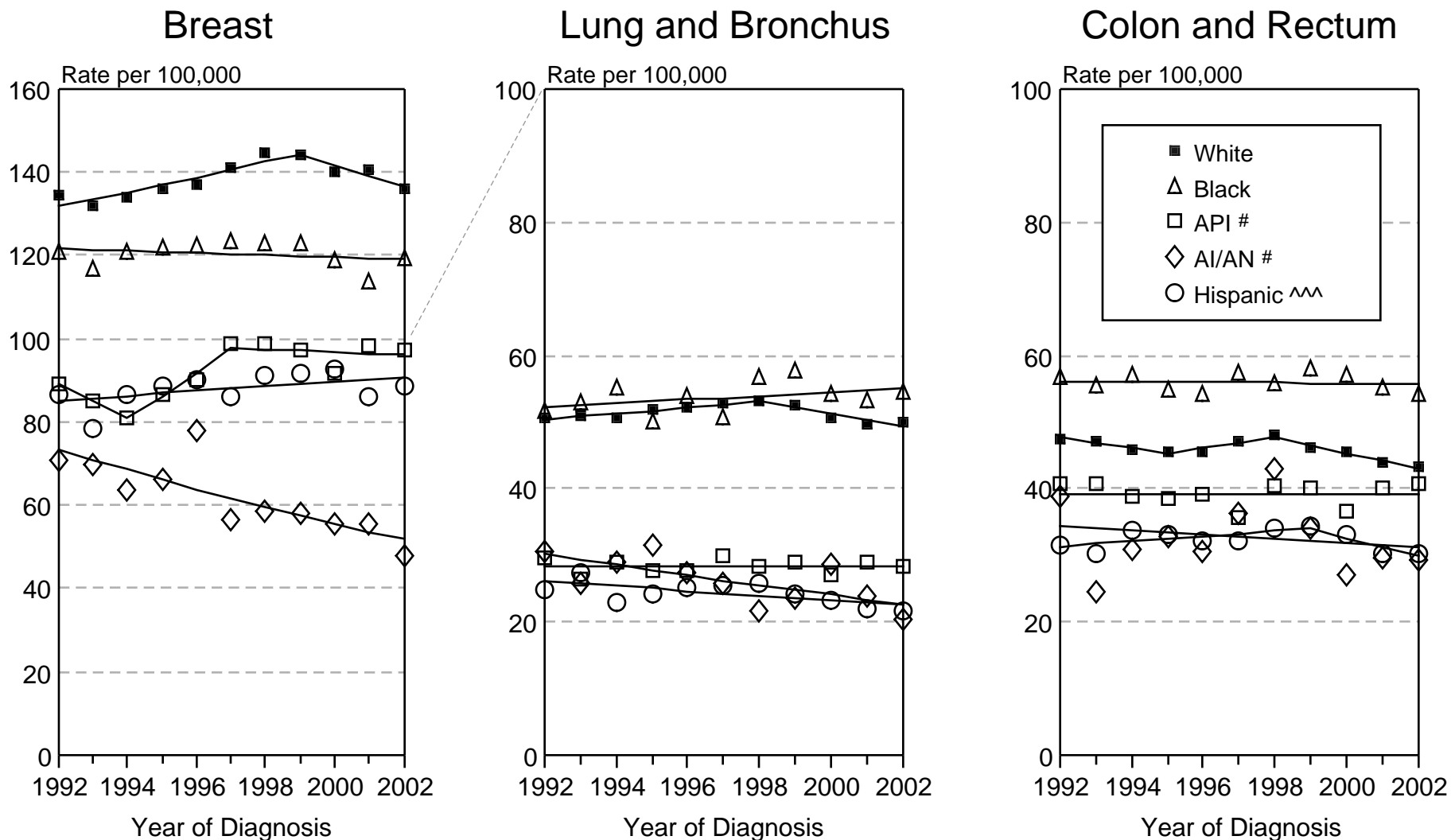


Figure I-14

Source: SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Incidence data for Hispanics excludes cases from Detroit, Hawaii, Alaska Native Registry and Rural Georgia.

Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

Regression lines are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.

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