

Table I-23  
AGE-ADJUSTED SEER INCIDENCE RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

## Both Sexes

|                                     | All Races                      |                               | White                                      |                               | Black                          |                               |
|-------------------------------------|--------------------------------|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
|                                     | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                           | 470.1                          | -0.6*                         | 477.5                                      | -0.5                          | 504.1                          | -1.0*                         |
| Prostate <sup>f</sup>               | 73.9                           | 0.3                           | 71.6                                       | 0.4                           | 105.5                          | -1.1                          |
| Breast                              | 69.6                           | -1.1*                         | 71.5                                       | -1.1                          | 76.6                           | -1.6*                         |
| Lung and Bronchus                   | 64.5                           | -1.4*                         | 65.7                                       | -1.3*                         | 68.0                           | -0.6*                         |
| Colon and Rectum                    | 51.6                           | -1.5*                         | 51.2                                       | -1.6*                         | 62.1                           | -0.4                          |
| Urinary Bladder                     | 21.1                           | 0.0                           | 23.0                                       | 0.1                           | 15.0                           | -1.6*                         |
| Non-Hodgkin Lymphoma                | 19.3                           | 0.1                           | 21.6                                       | 1.8*                          | 14.6                           | 0.2                           |
| Melanoma of the Skin                | 18.5                           | 1.2*                          | 20.2                                       | 0.2                           | 14.3                           | 1.4                           |
| Kidney and Renal Pelvis             | 12.8                           | 2.1*                          | 13.3                                       | 2.3*                          | 12.6                           | 0.7                           |
| Corpus and Uterus, NOS <sup>f</sup> | 12.6                           | -1.0*                         | 13.1                                       | -1.2*                         | 12.5                           | -2.9*                         |
| Leukemia                            | 12.3                           | -1.0*                         | 12.8                                       | -1.1*                         | 11.3                           | 1.3                           |
| Pancreas                            | 11.4                           | 0.0                           | 11.2                                       | 0.3                           | 11.3                           | -0.5                          |
| Oral Cavity and Pharynx             | 10.5                           | -1.5*                         | 10.6                                       | -1.3*                         | 11.1                           | -3.0*                         |
| Thyroid                             | 8.5                            | 5.3*                          | 8.9  | 5.7*                          | 10.2                           | -0.2                          |
| Stomach                             | 8.1                            | -1.5*                         | 7.7  | -1.4*                         | 7.6                            | 3.3*                          |
| Ovary <sup>fh</sup>                 | 7.4                            | -1.3*                         | 7.1  | -1.4*                         | 6.3                            | -5.0*                         |
|                                     |                                |                               |  |                               |                                |                               |
|                                     | Asian/Pacific Islander         |                               | American Indian/Alaska Native <sup>d</sup> |                               | Hispanic <sup>e</sup>          |                               |
|                                     | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                           | 314.9                          | -0.6*                         | 297.6                                      | -1.0                          | 356.0                          | -0.7*                         |
| Breast                              | 48.6                           | 0.1                           | 44.0                                       | -1.2                          | 60.8                           | 0.0                           |
| Prostate <sup>f</sup>               | 41.6                           | -0.1                          | 40.8                                       | -0.5                          | 48.1                           | -1.0                          |
| Colon and Rectum                    | 41.6                           | -1.2*                         | 37.6                                       | -2.0                          | 39.3                           | -0.9                          |
| Lung and Bronchus                   | 39.4                           | -0.7*                         | 30.1                                       | -2.7                          | 33.3                           | -2.1*                         |
| Stomach                             | 14.3                           | -3.0*                         | 14.7                                       | 1.4                           | 16.5                           | -0.4                          |
| Liver & IBD <sup>g</sup>            | 13.9                           | 0.0                           | 11.5                                       | -0.2                          | 12.4                           | 2.0*                          |
| Non-Hodgkin Lymphoma                | 13.2                           | 0.2                           | 10.4                                       | 0.4                           | 12.3                           | -1.9*                         |
| Urinary Bladder                     | 9.2                            | 0.2                           | 9.7  | 0.2                           | 11.6                           | 0.1                           |
| Pancreas                            | 9.0                            | 0.0                           | 9.2  | -1.1                          | 10.5                           | -1.1                          |
| Corpus and Uterus, NOS <sup>f</sup> | 8.8                            | 0.2                           | 8.1  | -                             | 9.7                            | 1.0                           |
| Thyroid                             | 8.5                            | 2.3*                          | 7.1  | -3.5                          | 9.6                            | -1.6*                         |
| Oral Cavity and Pharynx             | 7.9                            | -1.8                          | 7.0  | -                             | 9.4                            | 0.6                           |
| Leukemia                            | 7.4                            | -1.1                          | 6.4  | 1.1                           | 7.5                            | 4.4*                          |
| Kidney and Renal Pelvis             | 6.3                            | 1.1                           | 6.0  | -3.4                          | 7.1                            | -3.8*                         |
| Ovary <sup>fh</sup>                 | 5.3                            | -0.2                          | 5.3  | 0.5                           | 6.2                            | -0.6                          |

- 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.

<sup>a</sup> Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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).

<sup>c</sup> 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).

<sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

<sup>f</sup> Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry and Kentucky.

<sup>g</sup> The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

<sup>h</sup> 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 ( $p < .05$ ).

Table I-24  
AGE-ADJUSTED SEER INCIDENCE RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

|                            | Males                          |                               |  |                               |                                |                               |
|----------------------------|--------------------------------|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
|                            | All Races                      |                               | White                                      |                               | Black                          |                               |
|                            | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                  | 555.8                          | -0.7*                         | 556.7                                      | -0.6*                         | 663.7                          | -1.6*                         |
| Prostate                   | 168.0                          | -0.2                          | 161.4                                      | -0.1                          | 255.5                          | -1.4*                         |
| Lung and Bronchus          | 81.2                           | -2.2*                         | 81.0                                       | -2.1*                         | 110.6                          | -3.1*                         |
| Colon and Rectum           | 60.8                           | -1.8*                         | 60.4                                       | -2.0*                         | 72.6                           | -0.2                          |
| Urinary Bladder            | 37.3                           | 0.0                           | 40.5                                       | 0.1                           | 20.4                           | 1.6                           |
| Melanoma of the Skin       | 23.6                           | 1.2*                          | 27.2                                       | 1.7*                          | 20.3                           | 0.7                           |
| Non-Hodgkin Lymphoma       | 23.2                           | -0.4                          | 24.1                                       | -0.3                          | 18.1                           | -3.6*                         |
| Kidney and Renal Pelvis    | 17.8                           | 1.9*                          | 18.3                                       | 2.1*                          | 18.1                           | -0.7                          |
| Leukemia                   | 16.0                           | -1.2*                         | 16.7                                       | -1.3*                         | 17.5                           | -3.3*                         |
| Oral Cavity and Pharynx    | 15.6                           | -1.6*                         | 15.7                                       | -1.2*                         | 16.2                           | -2.1*                         |
| Pancreas                   | 12.9                           | -0.1                          | 12.8                                       | 0.2                           | 14.0                           | 0.9                           |
| Stomach                    | 11.4                           | -2.1*                         | 10.2                                       | -2.1*                         | 13.2                           | -0.6                          |
| Liver & IBD <sup>f</sup>   | 9.5                            | 2.4*                          | 8.3  | -0.3                          | 12.7                           | 4.5*                          |
| Esophagus                  | 7.9                            | 0.5                           | 8.0  | 1.7*                          | 11.6                           | -3.3*                         |
| Brain and ONS <sup>f</sup> | 7.7                            | -0.5                          | 7.9  | 2.3*                          | 10.4                           | -4.9*                         |
| Myeloma                    | 7.0                            | -0.4                          | 6.6  | -0.5                          | 4.9                            | -1.1                          |
|                            |                                |                               |  |                               |                                |                               |
|                            | Asian/Pacific Islander         |                               | American Indian/Alaska Native <sup>d</sup> |                               | Hispanic <sup>e</sup>          |                               |
|                            | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                  | 359.9                          | -0.8*                         | 321.2                                      | -1.7                          | 421.3                          | -1.0*                         |
| Prostate                   | 96.5                           | 0.2                           | 68.2                                       | -2.9                          | 140.8                          | -0.4                          |
| Lung and Bronchus          | 55.1                           | -1.0*                         | 53.7                                       | -3.4                          | 47.5                           | -1.2                          |
| Colon and Rectum           | 49.7                           | -1.6*                         | 42.1                                       | -2.2                          | 44.7                           | -2.6*                         |
| Liver & IBD <sup>f</sup>   | 21.3                           | 0.2                           | 18.5                                       | 0.0                           | 20.2                           | 0.4                           |
| Stomach                    | 18.9                           | -3.1*                         | 16.3                                       | -                             | 19.2                           | -0.9                          |
| Urinary Bladder            | 16.4                           | 1.2                           | 14.8                                       | -                             | 16.5                           | 2.7*                          |
| Non-Hodgkin Lymphoma       | 15.7                           | -0.6                          | 11.9                                       | -                             | 16.0                           | -2.7*                         |
| Oral Cavity and Pharynx    | 10.8                           | -2.3                          | 11.6                                       | -                             | 14.4                           | 1.0                           |
| Pancreas                   | 10.0                           | -0.4                          | 10.0                                       | -                             | 11.8                           | -2.1*                         |
| Leukemia                   | 9.2                            | -1.1                          | 9.5  | -                             | 11.0                           | -1.6                          |
| Kidney and Renal Pelvis    | 8.9                            | 0.9                           | 7.0  | -                             | 9.3                            | -3.2*                         |
| Esophagus                  | 4.2                            | -2.4                          | 6.5  | -                             | 6.9                            | -0.7                          |
| Thyroid                    | 3.9                            | 1.5                           | 4.8  | -                             | 6.0                            | 2.5*                          |
| Brain and ONS <sup>f</sup> | 3.9                            | -0.6                          | 4.1  | -                             | 5.4                            | -0.9                          |
| Myeloma                    | 3.7                            | -2.5                          | 3.8  | -                             | 5.2                            | -3.5*                         |

- 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.

<sup>a</sup> Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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).

<sup>c</sup> 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).

<sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

<sup>f</sup> Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry and Kentucky.

<sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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

Table I-25  
AGE-ADJUSTED SEER INCIDENCE RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

|                          | Females                        |                               |  |                               |                                |                               |
|--------------------------|--------------------------------|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
|                          | All Races                      |                               | White                                      |                               | Black                          |                               |
|                          | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                | 411.3                          | -0.5*                         | 423.9                                      | -0.4                          | 396.9                          | -0.4                          |
| Breast                   | 127.8                          | -1.0                          | 132.5                                      | -0.9                          | 118.3                          | -0.5*                         |
| Lung and Bronchus        | 52.3                           | -0.5*                         | 54.6                                       | -0.6*                         | 55.0                           | -0.6                          |
| Colon and Rectum         | 44.6                           | -1.3*                         | 44.0                                       | -1.4*                         | 53.7                           | 0.6                           |
| Corpus and Uterus, NOS   | 23.2                           | -0.8*                         | 24.3                                       | -1.0*                         | 19.6                           | 1.4                           |
| Non-Hodgkin Lymphoma     | 16.3                           | 1.0*                          | 17.6                                       | 1.9*                          | 13.9                           | -1.3                          |
| Melanoma of the Skin     | 14.9                           | 1.3*                          | 17.0                                       | 1.0*                          | 11.9                           | 1.5*                          |
| Ovary <sup>g</sup>       | 13.5                           | -1.2*                         | 14.3                                       | -1.2*                         | 11.4                           | -4.9*                         |
| Thyroid                  | 12.5                           | 5.6*                          | 13.2                                       | 6.1*                          | 10.1                           | 0.0                           |
| Pancreas                 | 10.1                           | 0.0                           | 10.1                                       | -0.2                          | 9.7                            | 0.8                           |
| Leukemia                 | 9.5                            | -0.9*                         | 9.9  | 0.2                           | 9.5                            | -1.8*                         |
| Urinary Bladder          | 9.4                            | -0.4*                         | 9.9  | -1.0*                         | 9.1                            | -2.4                          |
| Kidney and Renal Pelvis  | 8.8                            | 2.2*                          | 9.1  | 2.5*                          | 8.1                            | -0.1                          |
| Cervix Uteri             | 8.7                            | -3.3*                         | 8.5  | -2.6*                         | 7.6                            | 0.6                           |
| Oral Cavity and Pharynx  | 6.1                            | -1.8*                         | 6.1  | -2.0*                         | 7.3                            | 5.7*                          |
| Stomach                  | 5.6                            | -0.8                          | 5.9  | -0.1                          | 5.7                            | -1.5                          |
|                          |                                |                               |  |                               |                                |                               |
|                          | Asian/Pacific Islander         |                               | American Indian/Alaska Native <sup>d</sup> |                               | Hispanic <sup>e</sup>          |                               |
|                          | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                | 285.8                          | -0.2                          | 282.4                                      | -0.3                          | 314.2                          | -0.5                          |
| Breast                   | 89.0                           | 0.0                           | 69.8                                       | -1.9                          | 89.3                           | -0.7                          |
| Colon and Rectum         | 35.3                           | -0.7                          | 39.6                                       | 1.4                           | 32.9                           | -0.7                          |
| Lung and Bronchus        | 27.7                           | 0.3                           | 36.7                                       | 2.1                           | 25.2                           | -1.4*                         |
| Corpus and Uterus, NOS   | 16.2                           | 0.2                           | 15.1                                       | -                             | 17.4                           | 0.8                           |
| Thyroid                  | 12.6                           | 2.6*                          | 11.5                                       | -                             | 14.2                           | 0.5                           |
| Non-Hodgkin Lymphoma     | 11.2                           | 1.4                           | 11.2                                       | -3.2                          | 13.8                           | -3.6*                         |
| Stomach                  | 10.8                           | -2.5*                         | 9.5  | -                             | 11.6                           | 4.8*                          |
| Ovary <sup>g</sup>       | 9.7                            | -0.4                          | 8.9  | -                             | 11.5                           | -0.4                          |
| Pancreas                 | 8.3                            | 0.5                           | 7.9  | -                             | 10.0                           | -1.0                          |
| Cervix Uteri             | 8.0                            | -5.9*                         | 7.8  | -0.9                          | 9.6                            | -1.0                          |
| Liver & IBD <sup>f</sup> | 7.9                            | -0.1                          | 6.6  | -                             | 9.1                            | 0.9                           |
| Leukemia                 | 5.9                            | -0.7                          | 6.1  | -                             | 8.0                            | -1.2                          |
| Oral Cavity and Pharynx  | 5.4                            | -0.7                          | 5.7  | -                             | 5.7                            | 0.4                           |
| Kidney and Renal Pelvis  | 4.3                            | 1.7                           | 5.5  | -                             | 5.5                            | -0.6                          |
| Urinary Bladder          | 3.9                            | -1.4                          | 4.6  | -                             | 4.8                            | 0.6                           |

- 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.

<sup>a</sup> Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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).

<sup>c</sup> 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).

<sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>e</sup> 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 the Alaska Native Registry and Kentucky.

<sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

<sup>g</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

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

Table I-26  
AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

## Both Sexes

|                            | All Races                      |                               | White                          |                               | Black                          |                               |
|----------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
|                            | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                  | 192.7                          | -1.2*                         | 190.7                          | -1.1*                         | 238.8                          | -1.8*                         |
| Lung and Bronchus          | 54.7                           | -1.0*                         | 55.0                           | -0.8*                         | 62.0                           | -1.6*                         |
| Colon and Rectum           | 19.4                           | -2.2*                         | 18.9                           | -2.3*                         | 26.7                           | -1.5*                         |
| Breast                     | 14.5                           | -2.4*                         | 14.1                           | -2.5*                         | 21.9                           | -3.6*                         |
| Pancreas                   | 10.6                           | 0.1*                          | 10.4                           | 0.3*                          | 20.1                           | -1.7*                         |
| Prostate <sup>f</sup>      | 10.5                           | -3.6*                         | 9.6                            | -3.5*                         | 13.8                           | -0.6*                         |
| Non-Hodgkin Lymphoma       | 7.6                            | -2.5*                         | 7.9                            | -2.5*                         | 8.2                            | -3.3*                         |
| Leukemia                   | 7.5                            | -0.8*                         | 7.7                            | -0.7*                         | 7.1                            | -1.4*                         |
| Ovary <sup>f</sup>         | 5.0                            | -0.3                          | 5.2                            | -0.3                          | 6.7                            | -1.1*                         |
| Liver & IBD <sup>g</sup>   | 4.9                            | 1.7*                          | 4.8                            | -0.9*                         | 6.5                            | 1.3*                          |
| Brain and ONS <sup>g</sup> | 4.4                            | -1.0*                         | 4.5                            | 0.0                           | 6.0                            | -4.2*                         |
| Esophagus                  | 4.4                            | 0.3*                          | 4.5                            | 1.7*                          | 5.2                            | -2.4*                         |
| Urinary Bladder            | 4.3                            | -0.2                          | 4.3                            | 1.2*                          | 4.5                            | 0.0                           |
| Stomach                    | 4.2                            | -3.2*                         | 4.3                            | -0.3                          | 4.3                            | 0.4                           |
| Kidney and Renal Pelvis    | 4.2                            | -0.4                          | 3.7                            | -3.2*                         | 4.1                            | -0.7*                         |
| Myeloma                    | 3.7                            | -0.9*                         | 3.5                            | -0.8*                         | 3.9                            | -3.8*                         |

  

|                            | Asian/Pacific Islander         |                               | American Indian/Alaska Native <sup>d</sup> |                               | Hispanic <sup>e</sup>          |                               |
|----------------------------|--------------------------------|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
|                            | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                  | 115.5                          | -1.8*                         | 160.4                                      | -0.3                          | 129.1                          | -1.3*                         |
| Lung and Bronchus          | 26.9                           | -1.4*                         | 39.9                                       | -0.1                          | 23.6                           | -1.6*                         |
| Colon and Rectum           | 12.3                           | -2.0*                         | 17.0                                       | -1.4                          | 13.6                           | -0.9*                         |
| Liver & IBD <sup>g</sup>   | 10.6                           | -0.6                          | 9.0  | 0.1                           | 9.0                            | -2.6*                         |
| Stomach                    | 8.0                            | -4.6*                         | 8.4  | 2.2                           | 8.3                            | -3.1*                         |
| Pancreas                   | 7.4                            | -0.2                          | 8.4  | -2.2                          | 8.3                            | 0.2                           |
| Breast                     | 7.0                            | -0.2                          | 7.5  | 1.0                           | 7.6                            | 1.4*                          |
| Non-Hodgkin Lymphoma       | 4.8                            | -2.1*                         | 7.2  | -0.6                          | 6.8                            | -2.1*                         |
| Prostate <sup>f</sup>      | 4.6                            | -5.6*                         | 6.5  | 0.6                           | 5.7                            | -3.1*                         |
| Leukemia                   | 3.9                            | -1.9*                         | 5.5  | 0.5                           | 5.1                            | -1.2*                         |
| Ovary <sup>f</sup>         | 2.7                            | 0.8                           | 4.8  | 0.3                           | 3.6                            | 0.5                           |
| Oral Cavity and Pharynx    | 2.3                            | -2.6*                         | 4.0  | 2.0                           | 3.4                            | 0.3                           |
| Brain and ONS <sup>g</sup> | 2.0                            | 0.5                           | 3.8  | -2.0                          | 3.1                            | -0.7                          |
| Esophagus                  | 1.8                            | -2.6                          | 3.8  | 4.5*                          | 2.8                            | -0.3                          |
| Urinary Bladder            | 1.8                            | -0.1                          | 2.5  | -0.3                          | 2.4                            | 0.2                           |
| Kidney and Renal Pelvis    | 1.7                            | -3.0*                         | 2.2  | -2.0                          | 2.4                            | -2.2*                         |

- 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.

<sup>a</sup> Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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.

<sup>c</sup> 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).

<sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2004 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1995-2004 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

<sup>f</sup> The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

<sup>g</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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

Table I-27  
AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

|                            |                   |                  | Males                                      |                   |                  |                            |                   |                  |
|----------------------------|-------------------|------------------|--|-------------------|------------------|----------------------------|-------------------|------------------|
| All Races                  |                   |                  | White                                      |                   |                  | Black                      |                   |                  |
|                            | Rate <sup>b</sup> | APC <sup>c</sup> |  | Rate <sup>b</sup> | APC <sup>c</sup> |                            | Rate <sup>b</sup> | APC <sup>c</sup> |
|                            | 2000-2004         | 1995-2004        |  | 2000-2004         | 1995-2004        |                            | 2000-2004         | 1995-2004        |
| All Sites                  | 238.7             | -1.7*            | All Sites                                  | 234.7             | -1.5*            | All Sites                  | 321.8             | -2.4*            |
| Lung and Bronchus          | 73.4              | -2.0*            | Lung and Bronchus                          | 72.6              | -1.9*            | Lung and Bronchus          | 95.8              | -2.7*            |
| Prostate                   | 27.9              | -4.1*            | Prostate                                   | 25.6              | -4.1*            | Prostate                   | 62.3              | -3.7*            |
| Colon and Rectum           | 23.5              | -2.4*            | Colon and Rectum                           | 22.9              | -2.4*            | Colon and Rectum           | 32.7              | -1.5*            |
| Pancreas                   | 12.2              | 0.0              | Pancreas                                   | 12.0              | 0.2              | Pancreas                   | 15.5              | -0.7*            |
| Leukemia                   | 10.0              | -0.9*            | Leukemia                                   | 10.3              | -0.8*            | Stomach                    | 11.9              | -3.6*            |
| Non-Hodgkin Lymphoma       | 9.6               | -2.3*            | Non-Hodgkin Lymphoma                       | 9.9               | -2.3*            | Esophagus                  | 10.2              | -4.7*            |
| Esophagus                  | 7.8               | 0.4*             | Urinary Bladder                            | 7.9               | -0.3             | Liver & IBD <sup>f</sup>   | 10.0              | 1.7*             |
| Urinary Bladder            | 7.5               | -0.4*            | Esophagus                                  | 7.7               | 1.3*             | Leukemia                   | 8.8               | -1.6*            |
| Liver & IBD <sup>f</sup>   | 7.1               | 1.8*             | Liver & IBD <sup>f</sup>                   | 6.5               | 1.9*             | Myeloma                    | 8.5               | -1.8*            |
| Kidney and Renal Pelvis    | 6.1               | -0.3             | Kidney and Renal Pelvis                    | 6.2               | -0.2             | Oral Cavity and Pharynx    | 6.8               | -3.6*            |
| Stomach                    | 5.9               | -3.7*            | Brain and ONS <sup>f</sup>                 | 5.8               | -0.9*            | Non-Hodgkin Lymphoma       | 6.5               | -3.3*            |
| Brain and ONS <sup>f</sup> | 5.4               | -0.9*            | Stomach                                    | 5.2               | -3.8*            | Kidney and Renal Pelvis    | 6.1               | -0.6             |
| Myeloma                    | 4.6               | -1.1*            | Myeloma                                    | 4.4               | -0.9*            | Urinary Bladder            | 5.3               | -1.5*            |
| Oral Cavity and Pharynx    | 4.1               | -2.1*            | Melanoma of the Skin                       | 4.3               | -0.2             | Larynx                     | 5.0               | -3.1*            |
| Melanoma of the Skin       | 3.9               | -0.3             | Oral Cavity and Pharynx                    | 3.8               | -1.8*            | Brain and ONS <sup>f</sup> | 3.2               | -0.7             |
| Asian/Pacific Islander     |                   |                  | American Indian/Alaska Native <sup>d</sup> |                   |                  | Hispanic <sup>e</sup>      |                   |                  |
|                            | Rate <sup>b</sup> | APC <sup>c</sup> |  | Rate <sup>b</sup> | APC <sup>c</sup> |                            | Rate <sup>b</sup> | APC <sup>c</sup> |
|                            | 2000-2004         | 1995-2004        |  | 2000-2004         | 1995-2004        |                            | 2000-2004         | 1995-2004        |
| All Sites                  | 141.7             | -2.1*            | All Sites                                  | 187.9             | -0.8             | All Sites                  | 162.2             | -1.9*            |
| Lung and Bronchus          | 38.3              | -1.3*            | Lung and Bronchus                          | 49.6              | -2.4*            | Lung and Bronchus          | 36.0              | -2.5*            |
| Liver & IBD <sup>f</sup>   | 15.5              | -1.1*            | Prostate                                   | 21.5              | -2.3             | Prostate                   | 21.2              | -3.5*            |
| Colon and Rectum           | 15.0              | -1.9*            | Colon and Rectum                           | 20.6              | -0.2             | Colon and Rectum           | 17.0              | -1.4*            |
| Prostate                   | 11.3              | -5.0*            | Liver & IBD <sup>f</sup>                   | 10.7              | 1.5              | Liver & IBD <sup>f</sup>   | 10.8              | 1.1*             |
| Stomach                    | 10.5              | -4.3*            | Stomach                                    | 9.6               | 0.0              | Pancreas                   | 9.1               | -0.4             |
| Pancreas                   | 7.9               | -1.0             | Kidney and Renal Pelvis                    | 9.3               | 1.9              | Stomach                    | 9.1               | -2.4*            |
| Non-Hodgkin Lymphoma       | 5.8               | -2.4*            | Pancreas                                   | 7.6               | 1.2              | Non-Hodgkin Lymphoma       | 6.9               | -4.0*            |
| Leukemia                   | 5.0               | -0.9             | Esophagus                                  | 6.7               | 4.6*             | Leukemia                   | 6.4               | -1.5*            |
| Oral Cavity and Pharynx    | 3.4               | -2.6*            | Non-Hodgkin Lymphoma                       | 6.1               | -2.2             | Kidney and Renal Pelvis    | 5.4               | 0.7              |
| Esophagus                  | 3.1               | -2.1             | Leukemia                                   | 5.6               | 0.7              | Esophagus                  | 4.2               | -2.5*            |
| Urinary Bladder            | 2.9               | 0.8              | Myeloma                                    | 4.2               | 0.7              | Urinary Bladder            | 3.9               | -1.2             |
| Brain and ONS <sup>f</sup> | 2.5               | 2.4              | Oral Cavity and Pharynx                    | 3.8               | -                | Myeloma                    | 3.7               | -0.8             |
| Kidney and Renal Pelvis    | 2.4               | -3.8*            | Urinary Bladder                            | 3.1               | -                | Brain and ONS <sup>f</sup> | 3.4               | -0.8             |
| Myeloma                    | 1.9               | -4.2*            | Brain and ONS <sup>f</sup>                 | 2.6               | -1.3             | Oral Cavity and Pharynx    | 2.8               | -4.0*            |
| Larynx                     | 0.8               | -4.0             | Larynx                                     | 1.9               | -                | Larynx                     | 1.9               | -4.5*            |

- 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.

<sup>a</sup> Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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).

<sup>c</sup> 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).

<sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2004 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1995-2004 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

<sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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

Table I-28  
AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

|                            | Females                        |                               |  |                               |                                |                               |
|----------------------------|--------------------------------|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
|                            | All Races                      |                               | White                                      |                               | Black                          |                               |
|                            | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                  | 162.2                          | -1.0*                         | 161.4                                      | -0.9*                         | 189.3                          | -1.1*                         |
| Lung and Bronchus          | 41.1                           | 0.2*                          | 42.1                                       | 0.3*                          | 39.8                           | 0.2                           |
| Breast                     | 25.5                           | -2.3*                         | 25.0                                       | -2.4*                         | 33.8                           | -1.6*                         |
| Colon and Rectum           | 16.4                           | -2.2*                         | 15.9                                       | -2.3*                         | 22.9                           | -1.7*                         |
| Pancreas                   | 9.2                            | 0.1                           | 9.2  | -0.1                          | 12.4                           | -0.6*                         |
| Ovary                      | 8.9                            | -0.1                          | 9.0  | 0.2                           | 7.4                            | 0.1                           |
| Non-Hodgkin Lymphoma       | 6.2                            | -2.7*                         | 6.4  | -2.8*                         | 7.1                            | 0.6                           |
| Leukemia                   | 5.7                            | -0.9*                         | 5.8  | -0.8*                         | 6.3                            | -1.3*                         |
| Corpus and Uterus, NOS     | 4.1                            | 0.1                           | 3.9  | -1.0*                         | 5.8                            | -3.2*                         |
| Brain and ONS <sup>f</sup> | 3.6                            | -1.2*                         | 3.9  | 0.0                           | 5.3                            | -0.7                          |
| Myeloma                    | 3.1                            | -1.0*                         | 2.8  | -0.9*                         | 4.9                            | -4.7*                         |
| Liver & IBD <sup>f</sup>   | 3.1                            | 0.9*                          | 2.8  | 0.8*                          | 4.3                            | -1.4*                         |
| Stomach                    | 3.0                            | -2.7*                         | 2.8  | -0.7*                         | 3.9                            | 0.3                           |
| Kidney and Renal Pelvis    | 2.8                            | -0.8*                         | 2.6  | -2.8*                         | 3.0                            | -2.9*                         |
| Cervix Uteri               | 2.6                            | -3.5*                         | 2.3  | -3.2*                         | 2.8                            | -1.3*                         |
| Urinary Bladder            | 2.3                            | -0.5                          | 2.3  | -0.3                          | 2.8                            | -0.9                          |
|                            |                                |                               |  |                               |                                |                               |
|                            | Asian/Pacific Islander         |                               | American Indian/Alaska Native <sup>d</sup> |                               | Hispanic <sup>e</sup>          |                               |
|                            | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004             | APC <sup>c</sup><br>1995-2004 | Rate <sup>b</sup><br>2000-2004 | APC <sup>c</sup><br>1995-2004 |
| All Sites                  | 96.7                           | -1.4*                         | 141.2                                      | 0.1                           | 106.7                          | -0.9*                         |
| Lung and Bronchus          | 18.5                           | -1.2*                         | 32.7                                       | 3.1*                          | 16.1                           | -2.4*                         |
| Breast                     | 12.6                           | -0.3                          | 16.1                                       | 0.2                           | 14.6                           | -0.3                          |
| Colon and Rectum           | 10.3                           | -1.9*                         | 14.3                                       | -2.4                          | 11.1                           | -0.6                          |
| Pancreas                   | 6.9                            | 0.6                           | 7.3  | 0.7                           | 7.5                            | 0.6                           |
| Liver & IBD <sup>f</sup>   | 6.7                            | 0.4                           | 7.1  | 2.2                           | 6.1                            | 0.5                           |
| Stomach                    | 6.2                            | -4.6*                         | 6.4  | 2.7                           | 5.1                            | -1.8*                         |
| Ovary                      | 4.8                            | 0.7                           | 5.5  | -1.2                          | 5.0                            | 1.2                           |
| Non-Hodgkin Lymphoma       | 3.9                            | -1.6                          | 5.0  | 2.2                           | 4.8                            | -2.4*                         |
| Leukemia                   | 3.0                            | -2.9*                         | 4.3  | -1.7                          | 4.1                            | -1.1                          |
| Cervix Uteri               | 2.4                            | -4.5*                         | 4.1  | -                             | 3.3                            | -3.3*                         |
| Corpus and Uterus, NOS     | 2.4                            | 1.1                           | 4.0  | -1.6                          | 3.1                            | -0.5                          |
| Brain and ONS <sup>f</sup> | 1.5                            | -1.6                          | 3.5  | -4.1                          | 2.6                            | -0.6                          |
| Myeloma                    | 1.5                            | -1.4                          | 2.9  | -                             | 2.4                            | 0.3                           |
| Oral Cavity and Pharynx    | 1.3                            | -2.3                          | 2.3  | -                             | 2.3                            | -0.3                          |
| Kidney and Renal Pelvis    | 1.1                            | -1.5                          | 1.8  | -                             | 1.4                            | -5.2*                         |

- 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.

<sup>a</sup> Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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).

<sup>c</sup> 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).

<sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2004 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1995-2004 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

<sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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