Trends in SEER Incidence Rates

Annual Percent Change, 1996-2005

-8  -6  -4  -2  0  2  4  6  8

Thyroid -2.2* 5.8*
Kidney & Renal Pelvis 2.2*
Liver & IBD 2.1*
Melanoma of the Skin 1.6*
Testis 1.0*
Pancreas 0.3
Hodgkin Lymphoma 0.2
Non-Hodgkin Lymphoma 0.2
Urinary Bladder 0.0
Esophagus -0.3
Brain & ONS -0.4
Lung & Bronchus (Female) -0.5*
Myeloma -0.6*
All Except Lung -0.7*
Corpus & Uterus, NOS -0.7*
All Cancer Sites -0.8*
Leukemia -0.8*
Prostate -1.1
Ovary -1.2*
Breast (Female) -1.4*
Oral Cavity & Pharynx -1.6*
Stomach -1.7*
Colon & Rectum -2.0*
Lung & Bronchus (Male) -2.2*
Larynx -3.4*
Cervix Uteri -3.6*

Trends in US Cancer Death Rates

Annual Percent Change, 1996-2005

-8  -6  -4  -2  0  2  4  6  8

Liver & IBD 1.9*
Thyroid 0.5
Esophagus 0.3*
Pancreas 0.2*
Lung & Bronchus (Female) 0.1
Corpus & Uterus, NOS 0.1
Ovary -0.1
Urinary Bladder -0.2
Melanoma of the Skin -0.3
Kidney & Renal Pelvis -0.3
Testis -0.5
Leukemia -0.9*
Myeloma -1.0*
Brain & ONS -1.1*
All Cancer Sites -1.3*
All Except Lung -1.4*
Oral Cavity & Pharynx -1.9*
Lung & Bronchus (Male) -2.0*
Breast (Female) -2.1*
Larynx -2.2*
Colon & Rectum -2.4*
Hodgkin Lymphoma -2.4*
Non-Hodgkin Lymphoma -2.9*
Stomach -3.2*
Cervix Uteri -3.4*
Prostate -4.1*

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) and US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

For sex-specific cancer sites, the population was limited to the population of the appropriate sex.

Underlying rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

* The Annual Percent Change is significantly different from zero (p<.05).

a Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
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). For sex-specific cancer sites, the population was limited to the population of the appropriate sex.

Underlying rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

* The Annual Percent Change is significantly different from zero (p<.05).

a Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
**Trends in US Death Rates by Primary Cancer Site 1996-2005**

**Ages Less Than 65**

- Liver & IBD: -0.4\(*\)
- Corpus & Uterus, NOS: -0.6
- Thyroid: -0.1
- Pancreas: -0.6\(*\)
- Urinary Bladder: -1.5\(*\)
- Esophagus: -0.6\(*\)
- Testis: -0.6\(*\)
- Ovary: -1.9\(*\)
- Brain & ONS: -1.5\(*\)
- Melanoma of the Skin: -1.6\(*\)
- Kidney & Renal Pelvis: -1.7\(*\)
- Lung & Bronchus (Female): -1.9\(*\)
- All Cancer Sites: -1.9\(*\)
- Colon & Rectum: -2.1\(*\)
- Oral Cavity & Pharynx: -2.3\(*\)
- Leukemia: -2.5\(*\)
- Myeloma: -2.6\(*\)
- Stomach: -2.6\(*\)
- Breast (Female): -2.6\(*\)
- Lung & Bronchus (Male): -3.2\(*\)
- Prostate: -3.3\(*\)
- Cervix Uteri: -3.3\(*\)
- Larynx: -3.5\(*\)
- Hodgkin Lymphoma: -3.8\(*\)
- Non-Hodgkin Lymphoma: -5.7\(*\)

**Ages 65 and Over**

- Liver & IBD: -0.2
- Lung & Bronchus (Female): -0.3
- Esophagus: -0.3
- Melanoma of the Skin: -0.6\(*\)
- Kidney & Renal Pelvis: -0.7\(*\)
- Thyroid: -0.7
- Pancreas: -0.7
- Urinary Bladder: -1.0\(*\)
- Leukemia: -1.3\(*\)
- Testis: -1.4\(*\)
- Corpus & Uterus, NOS: -1.5\(*\)
- Myeloma: -1.7\(*\)
- Brain & ONS: -1.8\(*\)
- Hodgkin Lymphoma: -1.9\(*\)
- All Cancer Sites: -2.6\(*\)
- All Except Lung: -3.4\(*\)
- Colon & Rectum: -3.7\(*\)
- Larynx: -3.8\(*\)
- Cervix Uteri: -4.1\(*\)

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

For sex-specific cancer sites, the population was limited to the population of the appropriate sex.

Underlying rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

* The Annual Percent Change is significantly different from zero (p<.05).
Trends in SEER Incidence Rates by Primary Cancer Site
1996-2005

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).
Underlying rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

* The Annual Percent Change is significantly different from zero (p<.05).

a Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
Trends in US Death Rates by Primary Cancer Site 1996-2005

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.
Underlying rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
* The Annual Percent Change is significantly different from zero (p<.05).
Trends in US Death Rates, 1996-2005 by Primary Cancer Site
All Ages, by Race

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. The APC is the Annual Percent Change over the time interval. Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
US Death Rates
1975-2005

Ages Less Than 65

Heart Disease
26% of deaths in 1975
Neoplasms
22% of deaths in 1975
Heart Disease
18% of deaths in 2005
Neoplasms
26% of deaths in 2005

Ages 65 and Over

Heart Disease
44% of deaths in 1975
Neoplasms
18% of deaths in 1975
Heart Disease
30% of deaths in 2005
Neoplasms
22% of deaths in 2005

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.
Rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).