SEER Observed Incidence and Delay Adjusted Incidence Rates

All Cancer Sites, By Sex

Both Sexes

Delay-Adjusted Incidence

Observed Incidence

Rate per 100,000

Year of Diagnosis


Male

Delay-Adjusted Incidence

Observed Incidence

Rate per 100,000

Year of Diagnosis


Female

Delay-Adjusted Incidence

Observed Incidence

Rate per 100,000

Year of Diagnosis


Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).
Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.4.3, April 2010, National Cancer Institute.
The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.
* The APC is significantly different from zero (p < 0.05).
SEER Observed Incidence and Delay Adjusted Incidence Rates\(^a\)
Both Sexes

Lung and Bronchus

<table>
<thead>
<tr>
<th>Year of Diagnosis</th>
<th>Rate per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1975</td>
<td>40</td>
</tr>
<tr>
<td>1980</td>
<td>45</td>
</tr>
<tr>
<td>1985</td>
<td>50</td>
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<tr>
<td>1990</td>
<td>55</td>
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<tr>
<td>1995</td>
<td>60</td>
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<tr>
<td>2000</td>
<td>65</td>
</tr>
<tr>
<td>2007</td>
<td>70</td>
</tr>
</tbody>
</table>

SEER Incidence APCs
Delay Adj, 1991-2007 = -0.8* 
Observed, 1991-2007 = -0.8*

Colon and Rectum

<table>
<thead>
<tr>
<th>Year of Diagnosis</th>
<th>Rate per 100,000</th>
</tr>
</thead>
<tbody>
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<td>1975</td>
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<td>2007</td>
<td>70</td>
</tr>
</tbody>
</table>

SEER Incidence APCs
Delay Adj, 1998-2007 = -2.6* 
Observed, 2002-2007 = -3.2*

\(^a\) Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). 
Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.4.3, April 2010, National Cancer Institute. 
The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend. 
* The APC is significantly different from zero ($p < 0.05$).
SEER Observed Incidence and Delay Adjusted Incidence Rates\textsuperscript{a}  
Males

**Prostate**  
Rate per 100,000  

**Lung and Bronchus**  
Rate per 100,000  

**Colon and Rectum**  
Rate per 100,000  

\textsuperscript{a} Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.4.3, April 2010, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend.  
\textsuperscript{*} The APC is significantly different from zero (p < 0.05).
SEER Observed Incidence and Delay Adjusted Incidence Rates
Females

Source: SEER 9 areas. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines and APCs are calculated using the Joinpoint Regression Program Version 3.4.3, April 2010, National Cancer Institute. The APC is the Annual Percent Change for the regression line segments. The APC shown on the graph is for the most recent trend. * The APC is significantly different from zero (p < 0.05).