
Northwest Portland Area Indian Health Board
Indian Leadership for Indian Health

**Leading cancer sites by sex**

- **Prostate**: 22.3%
- **Lung & Bronchus**: 13.7%
- **Breast**: 30.9%
- **Colorectal**: 12.1%
- **Blood Cancers**: 9.7%
- **Kidney & Renal Pelvis**: 5.6%
- **Bladder**: 5.4%
- **Oral Cavity & Pharynx**: 4.2%
- **Liver**: 4.1%
- **Stomach**: 3.1%
- **Pancreas**: 2.9%
- **Esophagus**: 2.0%
- **All Other Cancers**: 14.9%

**Note**: younger age groups had too few cases to report

**Incidence, selected cancer sites**

- **All Sites**: 1757
- **Prostate (male)**: 186
- **Breast (female)**: 262
- **Lung & Bronchus**: 238
- **Colorectal**: 197
- **Blood cancers**: 146

**Incidence and mortality 10 year trends, AI/AN and NHW**

**Racial Misclassification**

Cancer estimates for AI/AN may be obscured when AI/AN are incorrectly classified as another race (usually White) in public data sources. Each year the NW Tribal Registry partners with the three northwest state cancer registries to correct AI/AN racial misclassification and improve cancer estimates for Northwest AI/AN. Please contact us if you are interested in additional cancer data for your community.
Cancer screening measures: Portland Area IHS
(Idaho, Oregon, & Washington, 2010 reporting year)

- **56%** of women ages 21-64 had a pap smear in the past 3 years
  - All IHS: **59%**
  - 2010 Goal: **90%**
- **38%** of women ages 52-64 had a mammogram in the past 2 years
  - All IHS: **48%**
  - 2010 Goal: **70%**
- **38%** of patients ages 51-80 had colorectal cancer screening in the past year
  - All IHS: **37%**
  - 2010 Goal: **50%**
- **27%** of tobacco users received tobacco cessation counseling in the past year
  - All IHS: **25%**
  - 2010 Goal: **not determined**

Note: In situ and localized may be referred to as ‘early stage’; regional and distant are often considered ‘late stage’

Cancer mortality, selected sites per 100,000 population

<table>
<thead>
<tr>
<th>Cancer</th>
<th>n</th>
<th>Rate (95% CI)</th>
<th>NHW Rate (95% CI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Sites</td>
<td>691</td>
<td>204.3 (188.0, 221.9)</td>
<td>173.6 (172.0, 175.2)</td>
</tr>
<tr>
<td>Lung &amp; Bronchus</td>
<td>171</td>
<td>53.3 (45.1, 62.9)</td>
<td>51.8 (50.9, 52.7)</td>
</tr>
<tr>
<td>Breast (female)</td>
<td>51</td>
<td>26.5 (19.3, 35.8)</td>
<td>20.0 (19.3, 20.7)</td>
</tr>
<tr>
<td>Colorectal</td>
<td>72</td>
<td>21.6 (16.4, 28.0)</td>
<td>15.2 (14.8, 15.7)</td>
</tr>
<tr>
<td>Prostate (male)</td>
<td>26</td>
<td>20.4 (12.7, 32.1)</td>
<td>18.8 (18.0, 19.7)</td>
</tr>
<tr>
<td>Blood cancers</td>
<td>61</td>
<td>16.8 (12.4, 22.6)</td>
<td>18.2 (17.7, 18.7)</td>
</tr>
</tbody>
</table>

Data Notes
- Unless specified as non-Hispanic White (NHW), all data are for American Indian or Alaska Native (AI/AN alone or in combination with another race) residents of Washington, diagnosed from 2003-2007
- Unless specified, counts (n) and proportions (%) include all reportable cancer sites and stages
- Rates are interpreted as the number of cases (or deaths) that would occur in a population of 100,000 people over one year. All rates are age-adjusted to the 2000 US standard population.
- Incidence rates include invasive cancers plus in situ urinary bladder.
- Mortality rates are incidence-based and include a death from any type of cancer. These are based on cancers diagnosed from 1992-2007, and do not represent complete mortality.
- Blood cancers include leukemia, Hodgkin lymphoma, non-Hodgkin lymphoma, and multiple myeloma
- Data are from the Washington State Cancer Registry; compiled by Northwest Tribal Registry Project and Northwest Tribal Cancer Control Project, NPAIHB

Resources
For more information about statistical terms and interpretation, see [www.cancer.gov/statistics/glossary](http://www.cancer.gov/statistics/glossary)
For more information on stage at diagnosis definitions, see [www.cancer.gov/cancertopics/factsheet/detection/staging](http://www.cancer.gov/cancertopics/factsheet/detection/staging)
Washington State Cancer Registry: [https://fortress.wa.gov/doh/wscr/](https://fortress.wa.gov/doh/wscr/)
Screening information from Indian Health Service

For more information
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The Breast, Cervical, and Colon Health Program offers FREE screening tests for women and men in Washington who qualify. For more information and eligibility criteria, call 1-888-438-2247.

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