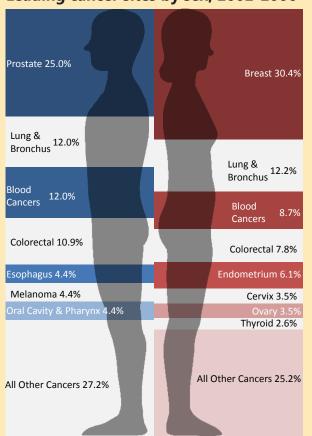
# American Indian and Alaska Native Cancer Incidence and Screening Idaho 2002-2006

# Leading cancer sites by sex, 2002-2006



Selected cancer sites, Idaho AI/AN, 2002-2006						
Cancer	n (all cases)	n (invasive only)	Rate* (95% CI)			
All Sites	207	183	279.8 (237.3, 329.1)			
Breast (female)	35	28	87.9 (56.2, 133.6)			
Prostate (male)	23	22	72.6 (43.8, 120.3)			
Lung & Bronchus	25	24	37.7 (23.3, 59.4)			
Blood Cancers	21	20	37.2 (21.7, 60.8)			
Colorectal	19	19	33.0 (19.0, 54.8)			

<sup>\*</sup>per 100,000 population; calculated using invasive cases only

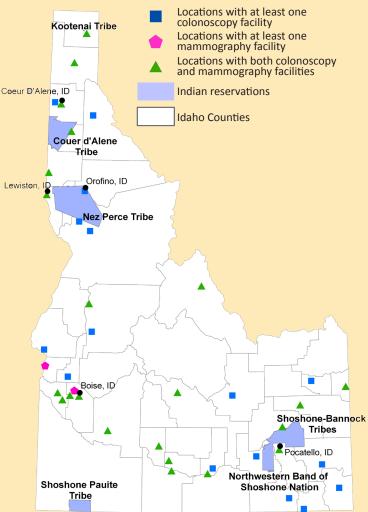
#### **Data Notes**

- All cancer data are for American Indian or Alaska Native (AI/AN alone or in combination with another race) residents of Idaho diagnosed from 2002-2006
- Unless specified, counts (n) and proportions (%) include all reportable cancer sites and stages
- Incidence rates are reported as number of cases per 100,000 population per year, with 95% confidence intervals (CI). In general, if 95% CIs for two rates do not overlap, they are said to be significantly different. All rates are age-adjusted to the 2000 U.S. standard population (19 age groups), and include invasive cases plus in situ urinary bladder.
- Blood cancers include leukemia, Hodgkin lymphoma, non-Hodgkin lymphoma, and multiple myeloma
- Data are from Cancer Data Registry of Idaho compiled by Northwest Tribal Registry Project and Northwest Tribal Cancer Control Project, NPAIHB

Leading cancer sites by age group and sex, 2002-2006						
Doule	40-64		65+			
Rank	Male	Female	Male	Female		
1	Prostate (24.3%)	Breast (37.5%)	Prostate (33.3%)	Breast (26.5%)		
2	Lung & Bronchus (13.5%)	Lung & Bronchus (10.7%)	Blood Cancers, Colorectal, Lung & Bronchus (14.3% each)	Lung & Bronchus (16.3%)		
3	Blood Cancers, Colorectal (8.1%)	Colorectal (5.4%)	Oral Cavity & Blood Cancers Pharynx (7.1%) (14.3%)			
Age-specific Rate* (95% CI)	251.4 (169.3, 333.6)	287.5 (201.6, 373.5)	1289.5 (879.5, 1699.4)	1384.3 (984.3, 1784.3)		



## **Idaho Tribes and Cancer Screening Locations**



Map files courtesy of Chris Johnson, Cancer Data Registry of Idaho

## **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.

#### Resources

For more information about statistical terms and interpretation, see www.cancer.gov/statistics/glossary

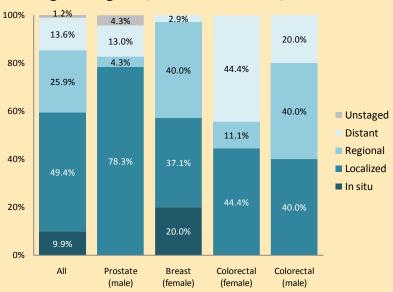
For more information on stage at diagnosis definitions, see www.cancer.gov/cancertopics/factsheet/detection/staging

Cancer Data Registry of Idaho: www.idcancer.org

Women's Health Check: www.healthandwelfare.idaho.gov

Screening Resources: www.operationpinkbag.org Screening information from Indian Health Service The Idaho Department of Health and Welfare's Women's Health Check program offers FREE mammograms and Pap tests for women who qualify. For more information and eligibility criteria, call 1-800-926-2588.

## Stage at diagnosis, screenable cancers, 2002-2006



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

# Cancer screening measures: Portland Area IHS (Idaho, Oregon, & Washington, 2008 reporting year)

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56% of women ages 21-64 had a pap smear in the past 3 years	All IHS: <b>59%</b> 2010 Goal: <b>90%</b>			
<b>40%</b> of women ages 52-64 had a mammogram in the past 2 years	All IHS: <b>45%</b> 2010 Goal: <b>70%</b>			
<b>35%</b> of patients ages 51-80 had <b>colorectal cancer screening</b> in the past year	All IHS: <b>29%</b> 2010 Goal: <b>50%</b>			
31% of tobacco users received tobacco cessation counseling in the past year	All IHS: <b>21%</b> 2010 Goal: <b>not</b> <b>determined</b>			

#### For more information

Northwest Portland Area Indian Health Board Northwest Tribal Comprehensive Cancer Program Northwest Tribal Epidemiology Center Megan Hoopes, MPH Northwest Tribal Registry Project Director 503-416-3261 or mhoopes@npaihb.org

