

OPCC Cancer Summit

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Northwest Tribal Comprehensive Cancer Program

September 25, 2013

OPCC data summit

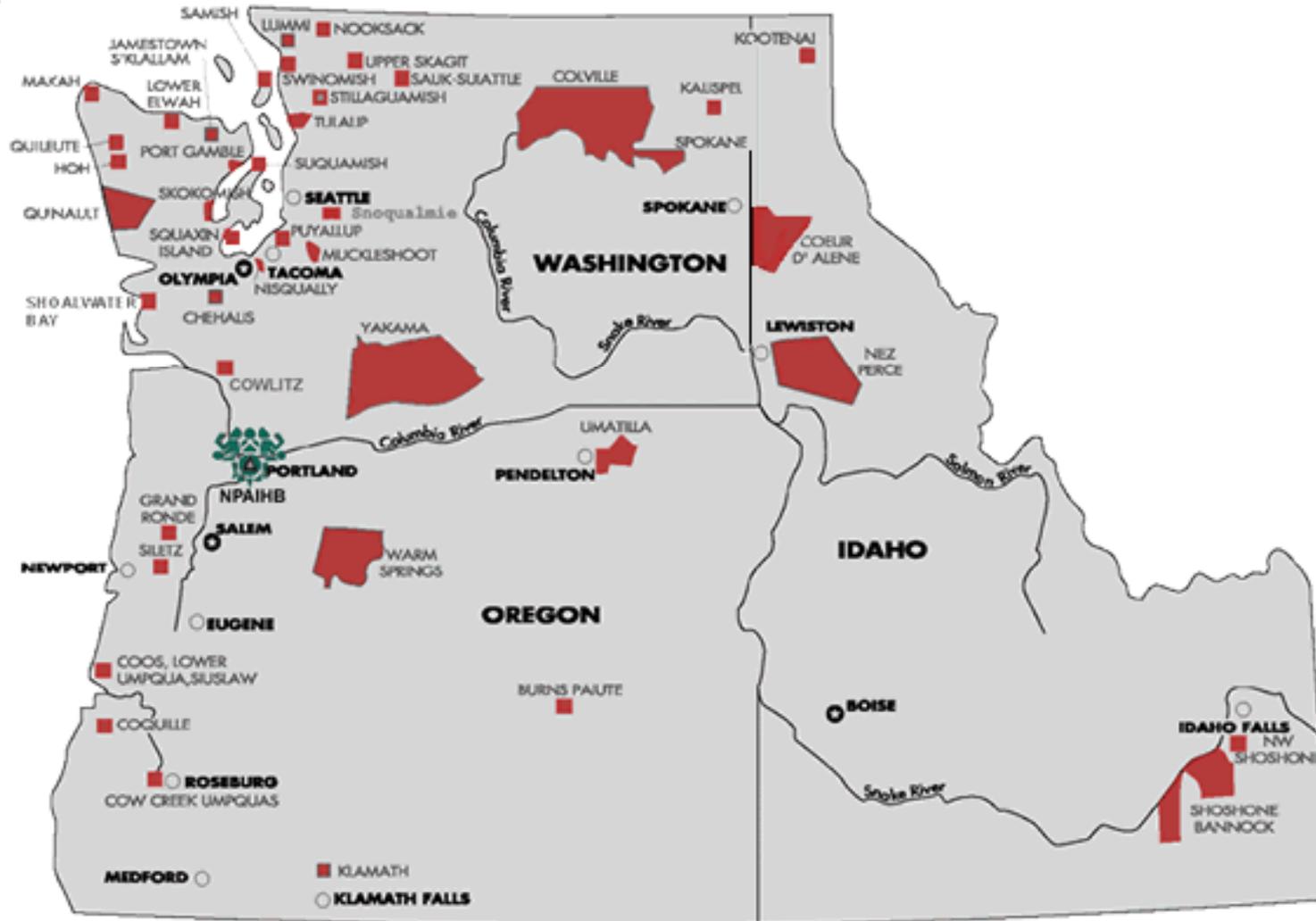


Northwest Portland Area
Indian Health Board
Indian Leadership for Indian Health

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NPAIHB Member Tribes





NPAIHB Structure





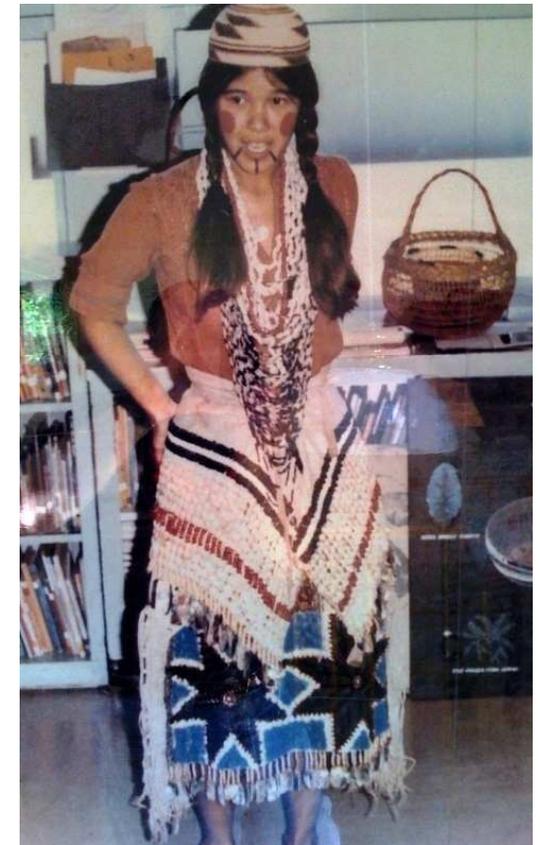
About our Board:

- Board Delegates meet quarterly and in other State/Tribal meetings
- Provide program guidance to state, federal, and others
- Review HHS/IHS policy issues affecting Tribal health programs
- Currently looking at health care reform effects
- Discuss and Develop consensus positions on:
 - Legislations/Budgetary issues
 - Health Promotion/Disease Prevention
 - Data & Research Issues impacting Indian Health



Current Tribal Epicenter Data

- AI/AN birth outcomes data
- Hospital discharge data
- CARS (child safety seat data)
- AI/AN Diabetes Health Status Report
- AI/AN Best practices in health
- Community health assessment
- Tribal health profiles





Cancer Disparities Data

CRC Screening 2012 (ID, OR, WA)¹

- AI/AN 36.0% (50-75 yo)

CRC Distant Staging 2003-2007 (ID, OR, WA)²

- AI/AN 23.9%
- NHW 18.1%

CRC 5 yr Survival 1998-2007 (ID, OR, WA)³

- AI/AN 0.4727 (0.4190, 0.5338)
- NHW 0.5627 (0.5627, 0.5825)

¹ Indian Health Service: 2012 GPRA results

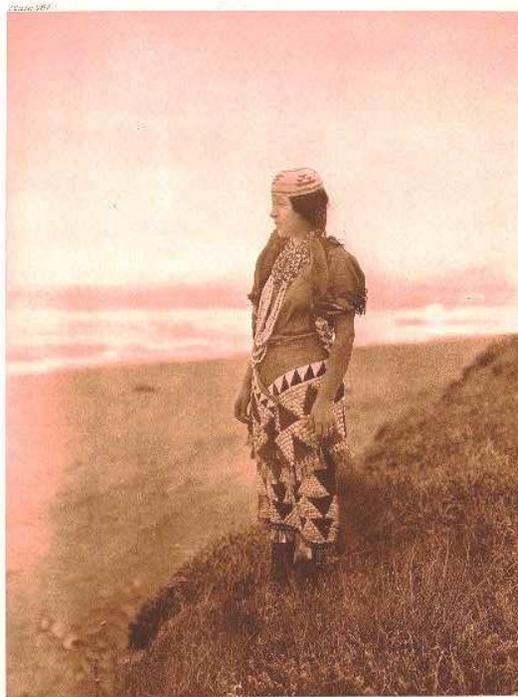
² Northwest Portland Area Indian Health Board. Cancer Among Northwest American Indians and Alaska Natives. Portland, OR: Northwest Tribal Epidemiology Center, 2011.

³ Petersen, P. S. Colorectal Cancer Survival Among American Indian and Alaska Native People in the Pacific Northwest: A Thesis. Oregon Health & Science University, Portland, OR, 2011.



Cancer Data sources available

- National
- State BRFSS
over sampling
- NHANES
- SEERS



IHS GPRA

- National
- Regional

State cancer data

- County

Tribal



NPAIHB Tribal Epicenter AI/AN Specific

- Area cancer fact sheets
 - AI/AN state cancer fact sheets
- Linkage project
 - 1994 to current
- Northwest cancer report
- Northwest Mortality report
- Tribal brfss - 2001





Current Tribal BRFSS

Complete

- Tribal BRFSS
 - 2 Washington tribes
- One Oregon
- All randomized phone



In progress

- Two Washington
 - Door to door
- One Oregon
 - Phone
 - 160 complete
- One Oregon
 - Resolution



Tribal Community Input

- Worked with Tribal Health director; leadership
 - Tribal resolution
 - Work on survey
 - Tribal specific questions
 - IRB application and protocol
 - Budget, Timeline, Tribal advertising
 - Data collection and analysis





BRFSS Challenges

- Working with new contacts
- Tribal enrollment
- Keeping things moving
- Current contact information
 - Phone numbers - disconnected
 - 800 calls, 160 surveys





BRFSS Benefits

- Tribal specific data
- Working with tribe
- Hiring tribal members to assist
- Trouble shooting along the way
- Positive relationship and rapport





In conclusion

- Tribes want tribal specific cancer data
- Tribes want to control the data and articles
- Tribal programs use the data for funding and reporting opportunities
- Tribes use the data to identify gaps in services
- Tribes use analysis to make positive changes



2012 Results

283 tribal members

5% reported having had a diagnosis of breast, cervical, prostate, or colon cancer

Participants reported:

57% smoking 100+ cigarettes in their lifetime

26% current smoking

These proportions were higher among men than women.

Recognized as a risk factor for several cancer sites, overweight or obesity was reported by 70% of participants, using traditional BMI cut off points.



Conclusion

We found that a large proportion of respondents were up to date with the following screening exams:

- 64% for recent Pap smear
- 69% of age appropriate participants for recent colorectal cancer screening
- 82% of age appropriate women reported recent mammograms. Using regression modeling, we will report on factors associated with successful screening for various cancers.
- Conclusions:
- Tribal BRFSS can provide useful cancer-related data to guide program planning and clinical outreach efforts.



Northwest Tribes Meet the Challenge

- Pap-a-thon
- Pink Paddle Project
- Aerobics Video
- Pink Shawl
- Mother daughter tea/lunch
- Golf tournament
- Cancer awareness day
- Cancer 101
- Great American Smoke out
- Men's health day
- Relay on the Rez
- **Cooking classes/healthy eating**
- **Just Move It**
- **Tribal cancer coalition**
- **Women and Wellness**
- **Lifestyle Intervention Classes**
- **Breast Cancer Awareness Bingo**
- **Colorectal Cancer Poker Walk**





Contact Information

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