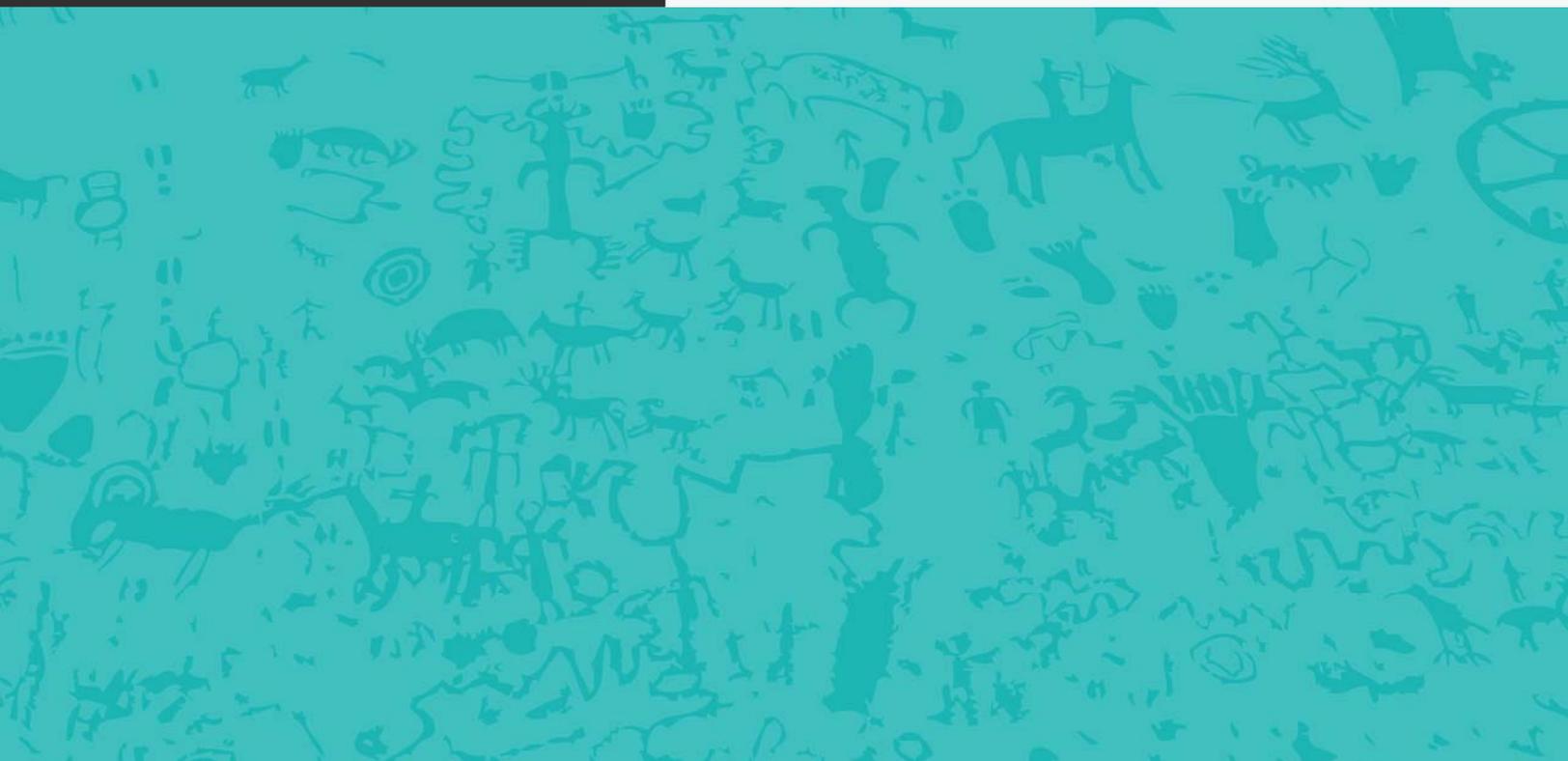




Urban American Indian and Alaska Native Women
Screened Through State Programs of the CDC National
Breast and Cervical Cancer Early Detection Program
(Aggregate of 19 State NBCCEDP
Version 2: September 2011)





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INTRODUCTION

For more information on the WEAVING Project, please visit:

www.uihi.org/projects/the-weaving-project.

The WEAVING Project (WEAVING Resources for Urban Indian Women's Wellness) is a breast and cervical cancer screening project of the Seattle Indian Health Board's Urban Indian Health Institute. By providing technical assistance services to urban Indian health organizations (UIHO) and National Breast and Cervical Cancer Early Detection Program (NBCCEDP)-funded state programs, the primary goal of the WEAVING Project is to help increase the number of urban American Indian and Alaska Native (AI/AN) women who receive breast and cervical cancer screening services. The WEAVING Project is funded through cooperative agreement by the Centers for Disease Control and Prevention (CDC), NBCCEDP (U57/DP001118).

The following report was developed by the Urban Indian Health Institute's WEAVING Project in collaboration with the CDC, in an effort to better describe the number of urban AI/AN women who have received clinical breast exam (CBE), mammography and pap test screenings through NBCCEDP-funded state programs, and to document potential changes in screening numbers over time. This report is intended to be a resource for NBCCEDP-funded state programs and UIHO that will describe the AI/AN population currently served and can inform future outreach, recruitment and collaborative possibilities.

This report is an update to an earlier version published in 2010. Two additional years of data (2009-2010) have been added to this report as well as updated data for the years 2006-2008. NBCCEDP screening data reported here is an aggregate of the 19 NBCCEDP-funded state programs that have at least one UIHO in their state. Additional copies of this report are available for download at: www.uihi.org/projects/the-weaving-project.

BACKGROUND

The WEAVING Project benefits from the guidance of an eight-member Advisory Council, which includes representation from UIHO, NBCCEDP-funded state programs, the CDC and other national organizations.

Often seen as centers for cultural activities and news, UIHO offer AI/AN living in these urban areas a place where they can receive health information and services in a culturally appropriate manner. For more information on UIHO, please visit www.uihi.org

About the WEAVING Project

Since 2007, the UIHI's WEAVING Project has worked to foster relationships between NBCCEDP-funded state programs and urban Indian health organizations (UIHO), with the aim to increase breast and cervical cancer screening among urban American Indian and Alaska Native (AI/AN) women. The WEAVING Project provides technical assistance to the 34 UIHO and the 19 NBCCEDP-funded state programs that have UIHO located in their state. Technical assistance is provided through the development and distribution of outreach materials and resources, networking opportunities and information sharing through quarterly conference call/webinars, trainings and by responding to individual requests received from UIHO and NBCCEDP-funded state programs. The WEAVING Project is currently in its fourth and final year of funding.

About Urban Indian Health Organizations

Established through Congress under Title V of the Indian Health Care Improvement Act in 1976, UIHO are independent, not-for profit entities with urban AI/AN majority boards of directors. UIHO vary in size and services provided, from referral/outreach sites to major medical and dental clinics. UIHO serve individuals in approximately 100 counties in 19 states (Figure 1)*.

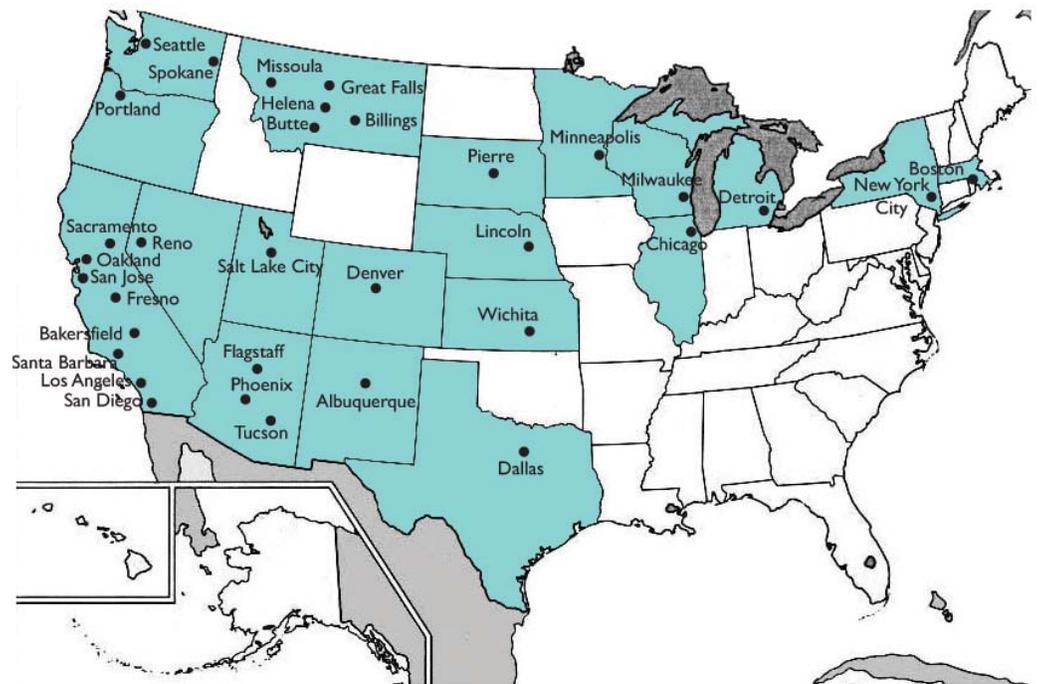


Figure 1: U.S. Map, UIHO locations. States with UIHO highlighted.

* Although UIHO-defined services area counties may change over time, the same UIHO county list was used for the 2010 and 2011 reports in order to maintain consistency between reports. As a result, this report may not reflect recent changes in UIHO-defined service area counties.

BACKGROUND

About CDC National Breast and Cervical Cancer Early Detection Program

The CDC's National Breast and Cervical Cancer Early Detection Program (NBCCEDP) provides breast and cervical cancer screening services to low income, uninsured, underinsured and underserved women. There are NBCCEDP-funded programs in 50 states, 5 U.S. territories, and 12 American Indian/Alaska Native tribes or tribal organizations. The 19 states with one or more UIHO located in the state are highlighted in the previous map (Figure 1).

NBCCEDP services are available to women who meet the following eligibility criteria:

- Uninsured or underinsured women at or below 250% of federal poverty level
- Ages 18-64 for cervical screening
- Ages 40-64 for breast screening

For more information on the NBCCEDP, please visit:
www.cdc.gov/cancer/NBCCEDP/.

METHODS

In October 2009, the WEAVING Project mailed letters to the Program Directors of the 19 NBCCEDP-funded state programs to request the use of state Minimum Data Element (MDE) data on breast and cervical cancer screening services provided to urban American Indian and Alaska Native (AI/AN) women. Per CDC data sharing protocol, state permission was requested to use the data as outlined, and states were provided with an opt-out option.

After the data sharing protocol was implemented, the CDC provided the requested data to the Urban Indian Health Institute (UIHI) for analysis and reporting. In 2010, a total of 19 state-specific reports and one aggregate report were developed from these data. Each state report was provided only to the NBCCEDP-funded state programs and the UIHO located in that state, and further distribution of the state reports remains at the discretion of the NBCCEDP-funded state programs. A 2010 aggregate report for the 19 states with one or more UIHO was also made available to the public on the project Web site.

This report is an update to the 2010 publication addressed above. Two additional years of data (2009-2010) have been added to this report as well as updated data for the years 2006-2008. Changes in the 2006-2008 data from the earlier report reflect the most recent minimum data elements (MDE) data submission standards and reporting rules, which CDC applies to the reporting of both current and historical data. A total of 19 state-specific reports and one aggregate report have been developed to include these updated and expanded data. As occurred with the original reports, each state report is being provided only to the NBCCEDP-funded state programs and the urban Indian health organization(s) located in that state, and further distribution of the state reports is at the discretion of the NBCCEDP-funded state programs. An updated aggregate report for the 19 states with one or more UIHO is available to the public, and can be accessed online at: www.uihi.org/projects/the-weaving-project.

A Note about the Data

At the time of printing of this report, 2010 represented the most recent NBCCEDP screening data available. Due to a time lag in the data reporting process, the 2010 data reported here are preliminary and expected to increase when the next MDE data submission occurs in October 2011.

As previously described, for the purpose of this analysis “urban” is defined as women who reside within a service area county of an UIHO. Women who reside in these counties but who received NBCCEDP services through a tribal or out-of-state program are not included in the NBCCEDP screening numbers reported here.

Updated NBCCEDP screening data available in this report will serve as a helpful resource to evaluate the WEAVING Project’s effectiveness at increasing the number of urban AI/AN women screened through NBCCEDP-funded state programs. Project successes will be evaluated using a combination of qualitative and quantitative information, including: NBCCEDP screening data; new or strengthened partnerships between UIHO, state NBCCEDP and other related programs and partners; technical assistance requests completed; and number of women reached through outreach and education efforts.

SCREENING NUMBERS THROUGH THE STATE NBCCEDP

The following table and graphs describe the number of urban American Indian and Alaska Native (AI/AN) women who received screening services through the state NBCCEDP programs in one of the previously-described 19 states for the years 2006 - 2010. The table and graphs include the following information:

Number of urban AI/AN women: number of AI/AN women living in the designated urban counties who received screening services through the state NBCCEDP program

Total number of urban women: number of women of all races (including AI/AN) living in the designated urban counties who received screening services through the state NBCCEDP program

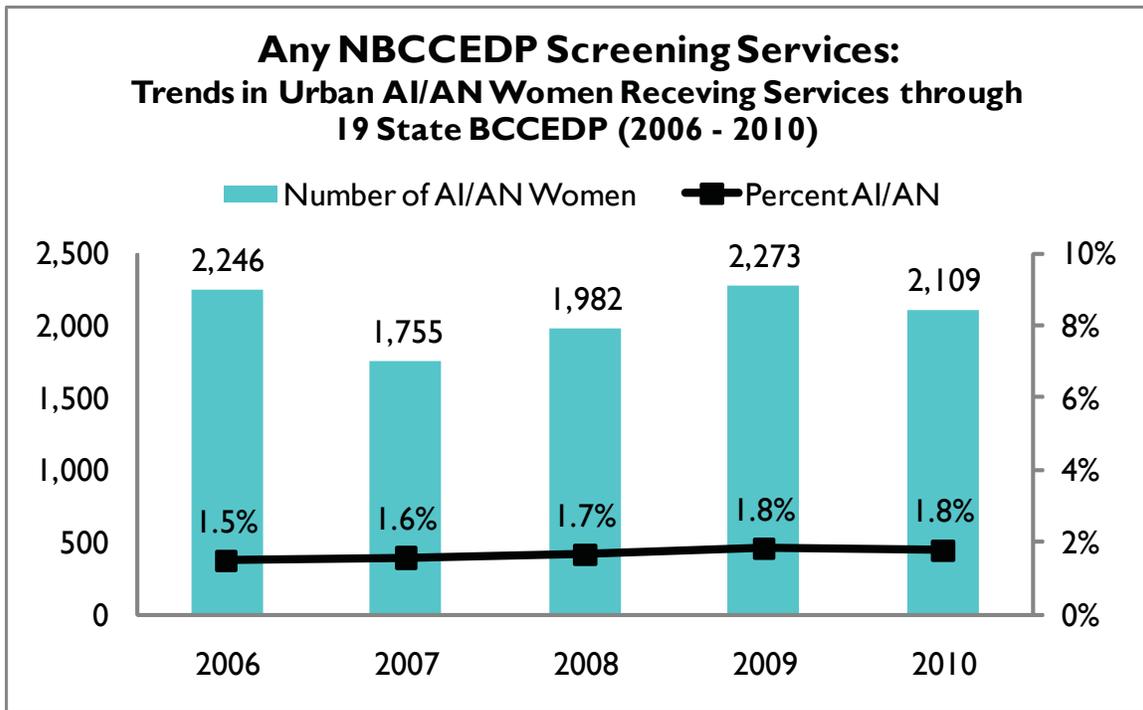
Percent AI/AN: Percent of all urban women who received NBCCEDP screening services through the state NBCCEDP program that were AI/AN

Table I.

Women Living in Urban Areas Receiving Screening Services through the State NBCCEDP						
Year	2006	2007	2008	2009	2010	All Years Total (2006-2010)
Received Any NBCCEDP Screening Services						
Number AI/AN Women	2,246	1,755	1,982	2,273	2,109	10,365
Total Number Women (All Races)	151,068	112,650	119,833	125,015	118,694	627,260
Percent AI/AN	1.5%	1.6%	1.7%	1.8%	1.8%	1.7%
Received Clinical Breast Exam						
Number AI/AN Women	1,869	1,556	1,727	1,947	1,704	8,803
Total Number Women (All Races)	121,607	94,798	97,279	100,039	97,337	511,060
Percent AI/AN	1.5%	1.6%	1.8%	1.9%	1.8%	1.7%
Received Mammogram						
Number AI/AN Women	1,615	1,163	1,365	1,595	1,515	7,253
Total Number Women (All Races)	108,432	78,932	81,359	90,574	88,682	447,979
Percent AI/AN	1.5%	1.5%	1.7%	1.8%	1.7%	1.6%
Received Pap Test						
Number AI/AN Women	1,294	1,045	1,171	1,316	1,156	5,982
Total Number Women (All Races)	88,787	68,354	74,763	74,765	65,192	371,861
Percent AI/AN	1.5%	1.5%	1.6%	1.8%	1.8%	1.6%

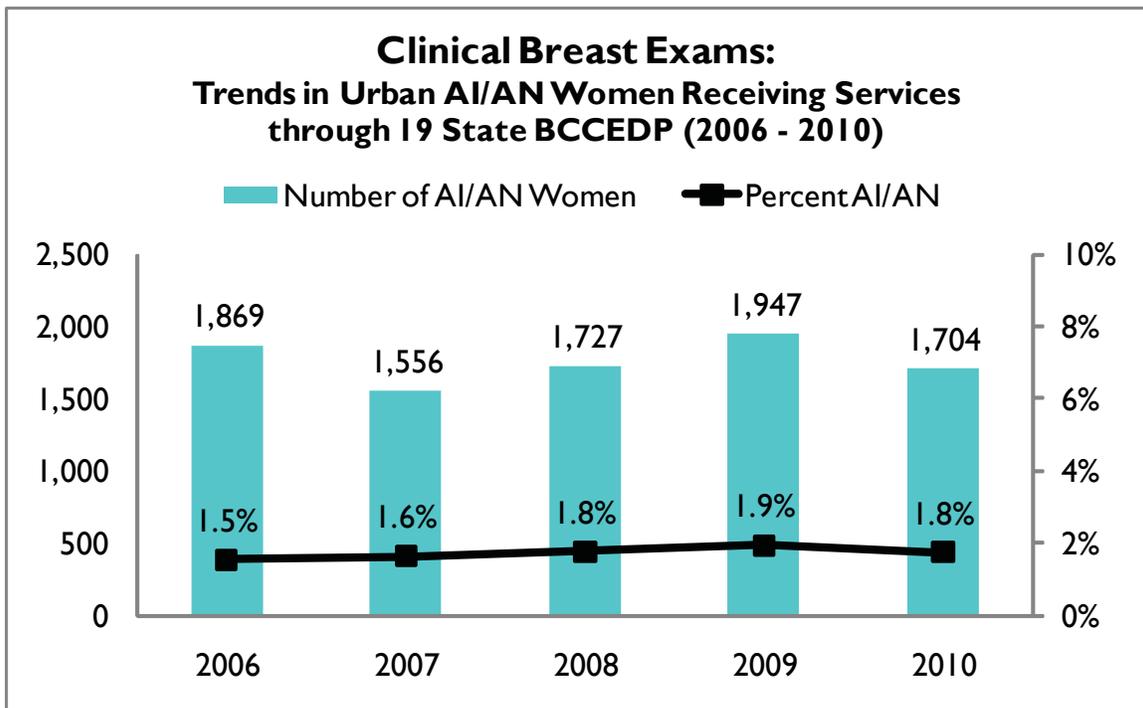
Source: April 2011 submission of the NBCCEDP Minimum Data Elements

Figure 2.



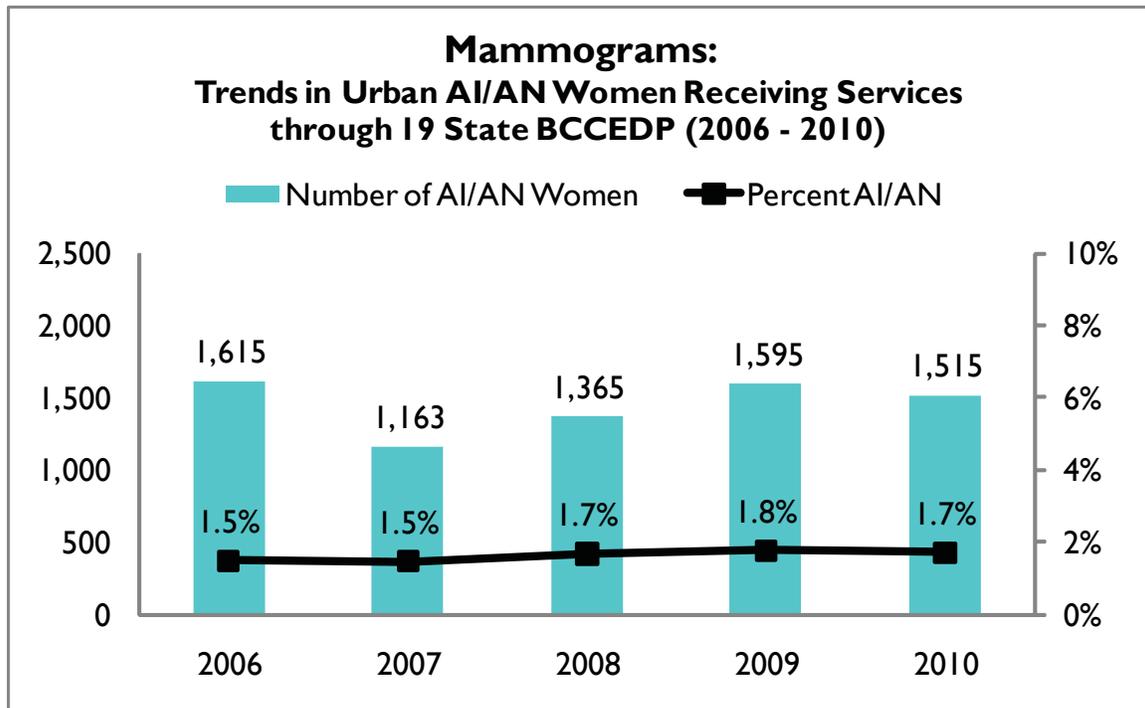
Source: April 2011 submission of the NBCCEDP Minimum Data Elements

Figure 3.



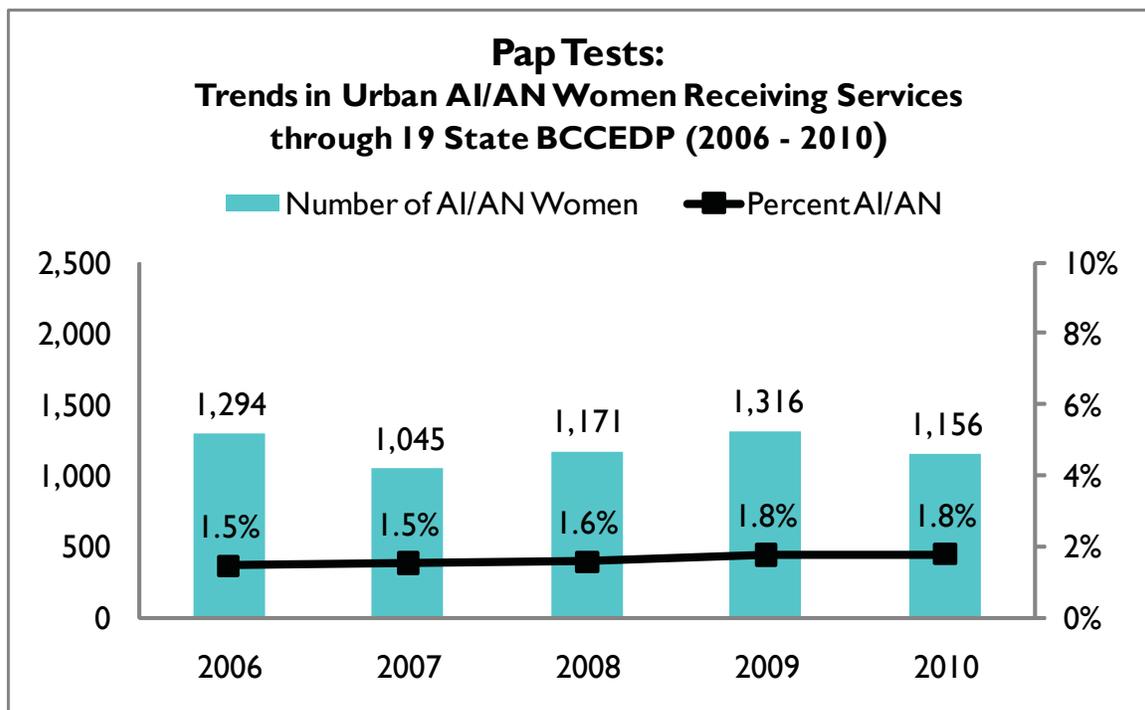
Source: April 2011 submission of the NBCCEDP Minimum Data Elements

Figure 4.



Source: April 2011 submission of the NBCCEDP Minimum Data Elements

Figure 5.



Source: April 2011 submission of the NBCCEDP Minimum Data Elements

SUMMARY

The percent of women who received screening services through the CDC NBCCEDP that were AI/AN has remained relatively constant over the five year period of 2006-2010. Economic, programmatic and other environmental factors may influence changes by year in the number of AI/AN and Total women screened, and some of these changes may take additional time to be reflected in screening data. Overall, the data illustrate ongoing need and opportunity for providing additional services to urban AI/AN women, which can be supported and expanded through continued outreach to and partnership with urban AIAN communities.

ACKNOWLEDGEMENTS

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The Urban Indian Health Institute (UIHI), Seattle Indian Health Board would like to thank CDC for their support of the WEAVING Project. UIHI would also like to thank the NBCCEDP-funded state programs for their support and cooperation in the development of these reports.

The WEAVING Project is honored for the opportunity to work with all NBCCEDP-funded state programs, and the urban Indian health organizations. We thank you for the excellent work you do on a daily basis to support the health and well-being of your communities.

For additional information and reports on the urban AI/AN population nationwide and in your state, please visit the Urban Indian Health Institute at: www.uihi.org

For additional information, questions, or concerns, please contact Jessie Folkman, Urban Indian Health Institute, Project Coordinator at jessief@uihi.org



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