

Jefferson County Public Health –**Report** - Performance Measures 2011

POPULATION & PREVENTION

PROGRAMS: Tobacco Prevention, School Health, Oral Health, and Drug and Alcohol prevention

MISSION: The purpose of the Population & Prevention Programs is to provide health education and public health interventions to county residents in order to promote a healthier community, prevent disease and unintentional injury, improve the quality of life and reduce disparities in health.

GOALS FOR FY 2011:

1. Improve identified social and health indicators for school-age youth.
2. Improve overall health of Jefferson County residents.
3. Enhance the overall health & safety of Jefferson County children.
4. Reduce favorable attitudes toward problem behavior within the youth and adult communities.
5. Reduce adverse childhood experience as measures by reduced CPS referrals.

OBJECTIVES FOR FY 2011:

1. Maintain delivery of school in-service/trainings, student health screenings, student health consults, student health care referrals.
2. Provide tobacco specific education and resources to employers to support employee cessation.
3. Oral Health prevention interventions will be provided to WIC clients monthly and at each School Based Clinic Monthly.
4. Increase the perception of risk for youth regarding alcohol and marijuana use, especially for 6th, 8th, and 10th grade students. (source Healthy Youth Survey)
5. Provide Early Intervention services to at risk families to prevent adverse childhood experiences. See Felitti study showing how adults who had reported greater than 2 Adverse Childhood Experiences had increased health problems including tobacco, drug and alcohol use. See Family Support services program performance measures.

<u>PERFORMANCE INDICATORS:</u>	2008 Actual	2009 Actual	2010 Actual	2011 Planned	2011 Actual
Number of student health screenings	1124	1034	1040	1300	1040
Smoking in Public Places awareness education to Businesses	4	17	15	15	33
Number of school health classes	218	233.5	243	225	228
Number of students served in the school health classes	1,084	1,145	1,102		1105
Number of phone calls to WA State Tobacco Quite line from Jeff. Co.	93	170	143	140	133
Number of classroom presentation/interventions (Drug and Alcohol preventions)	134	116	117	112	101
Number of students served in the class room presentations (Project Alert and Teens against Tobacco Use (TATU))	404	382	493	398	387

Study Analysis 2011 Results and Funding Issues:

Jefferson County Public Health (JCPH) delivers programs that promote healthier communities and individuals. The above programs provide universal prevention programs available to everyone in the community. Preventing problems such as substance abuse and tobacco use have proven to be cost effective. JCPH uses assessment data in determining community needs and prioritize services (assess health care, substance abuse, domestic violence and child abuse and neglect). Washington State's Healthy Youth Survey was completed in the fall of 2010 school year. All school district in East Jefferson County participated. Results of the survey were made available in the spring 2011.

Tobacco prevention and control program addresses four main areas: 1) increase community coordination and capacity, 2) prevent youth/young adults tobacco use, 3) increase quitting among tobacco users, and 4) eliminate exposure to second hand smoke. These goals are to protect resident's health and promote healthy behaviors.

Adult smoking rates in Jefferson County are approximately 17% (2009-2010 BRFSS). The highest use rates are in 18-34 year olds and are higher among adults with low income/low education level. Calls to the WA state Tobacco Quit Line have shown a steady increase from 0 in 1999 to 143 in 2009, due in part to local outreach and promotion in Jefferson County. The number of Quit Line calls from Jefferson County decreased to 133 due to state budget cuts for promotion and access to this service.

Teen tobacco use has been addressed through many avenues including: Peer education program, "Teens Against Tobacco Use," youth access prevention and tobacco retailer education.

Funding for the WA state tobacco prevention and control program was eliminated from the WA state budget in December of 2010, resulting in the elimination of the local tobacco prevention and control program. Very limited funds for January 2011 to June 2011 were used to educate tobacco retailers about youth access issues through a series of mailed postcards. Through June 2012 there is a small amount of Federal funds for youth Tobacco prevention.

School funding is based on State School Nurse Corp through the Educational Service District and contracts with school districts. The School Nurse Corp funds pay to provide a School Nurse to insure Student Health Plans are in place for students with health problems. School Nurse Corp Nurse also trains school staff to support students with health problems, monitor student immunization and provide information on healthy school environments. State funding has been limited but School Districts have been willing to contribute funding to maintain the same level of services as last year. JCPH contracts separately with the school districts to provide required Health Education Classes and Health Screening. Those contracts remained the same in 2011.

Of the 1040 initial hearing and vision screenings done during the 2010/2011 School year, 281 students were rescreened and 130 students were referred for further evaluation, 90 for hearing and 40 for vision. The number of health care and emergency response plans in place for students with chronic health conditions that may affect their health and safety at school was 112, total, for Port Townsend and Chimacum School Districts.

In 2011 the number of Human Growth and Development classes decreased slightly while the numbers of students served stayed constant. There were no classes for the special education classrooms because JCPH and the DD County Coordinator provided a special training classes for the Special Education staff for county schools so that the direct service staff working with students with special needs could provide this information in a lesson format as well as in a 1:1 teaching format.

Drug and Alcohol Prevention programs provide integrated prevention services that promote healthy behaviors, prevent harm and support youth and family in the schools and in the community.

In 2011 Drug and Alcohol Prevention staff provided Project Alert, an evidence-based drug and alcohol prevention curriculum, in Jefferson County Middle Schools. Funding for classes was supported with local City and County prevention funds, and Washington State Department of Behavioral Health and Recovery (DBHR).

After July 1, 2011 DBHR prevention funding has been changed to focus only on the City of Port Townsend using environmental strategies; direct services are no longer funded. As of January 1, 2012 the City of Port Townsend prevention funding has been eliminated. Prevention staff completed Project Alert Classes for the school year in February 2012. At this time there are no plans to continue Project Alert classes in the middle schools in Jefferson County.

In 2011 the Jefferson County Sheriff's Department continued to facilitate the evidence-based "Protecting You/Protecting Me" classes for the 5th grade at Chimacum. The Port Townsend Police facilitated these classes in Port Townsend for the 5th grade. Port Townsend School District staff facilitated the "Protecting You/Protecting Me" classes for the 1st, 2nd and 3rd grades. At this time the Sheriff's Dept., Port Townsend Police and Port Townsend School District will continue to support the facilitation of Protecting You/Protecting Me.

In April 2011, for the 4th consecutive year, JCPH worked along with community partners on the "Our Kids: Our Business" Social Awareness Campaign.

In the fall of 2011 JCPH, under the direction of DBHR Prevention Redesign, initiated a community process to develop a Strategic Plan. DBHR is providing the facilitation for an Evidenced Based Practiced called "Communities that Care" (CTC). CTC creates a broad-based coalition of key stakeholders who use data (Healthy Youth Survey) to prioritize risk and protective factors in the community. Then the coalition will come up with Strategic plan to implement effective prevention programs to address identified needs.

Healthy Child Care Washington (HCCW) Public Health Nurse (PHN) Child Care Consultation funding ended December 2010. Federal Funds for this service was redirected at the State from the Department of Health (DOH) to the Department of Early Learning (DEL). In 2011 Olympic ESD received a regional contract from the DEL to provide Interdisciplinary Child Care consultation in Jefferson, Clallam and Kitsap Counties. In 2012 the OESD contracted with JCPH on a fee for service basis to provided Public Health Nurse Child Care consultation. There is only limited funding and JCPH anticipates minimal referrals for consultation.

State Oral Health funds ended December 2010. In 2011 JCPH Oral Health Coordinator/Registered Hygienist Cyndi Newman provided monthly Oral Health clinics at WIC clinics through September 2011 when her contract funding was spent. As of Feb. 2012, due to unsure Oral Health revenue from Medicaid fees JCPH has not renewed a contract to provide Oral Health services in WIC Clinic. Washington Dental Foundations Smile Mobile came to Chimacum High School/Middle school in Nov. 2011. The demand for Smile Mobile services was great enough that the Smile Mobile will be returning to Chimacum High School May 2012.

Funding for Prevention programs have been radically reduced in 2011. As a result programs have been reduced or eliminated. Planned performance measures for 2012 and into 2013 will be reduced as staffing is reduced.

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