Snohomish Health District Brief Update on 2008 5930 Plan

Performance Measure #1 – Increase the uptake of new and under-used child and adolescent vaccines; specifically focusing improvement efforts and reporting on Varicella, Rota Virus, HPV and pediatric influenza.

- Developed hands-on training for clinics to practice and improve their skills at basic and advanced levels of CPIR use, including report building skills.
- Visited every VFC provider in Snohomish County with immunization updates, including CPIR materials to promote use of the registry and surveyed providers on use of CHILD Profile and educational needs.
- Developed booklet for providers about the adolescent well visit and the importance of vaccines. Copies were delivered to every VFC provider in Snohomish County.
- Conducted two school based clinics, administered 375 flu vaccines at 1 high school and 1 middle school.
- Participated in community events to educate the public about new and under-used vaccines, and recommendations for vaccination; during events, CHILD Profile was also highlighted.
- Worked with providers on educational strategies for vaccine hesitant parents and making every visit an immunization opportunity material were developed and provided for parents.
- Created pilot project working with school districts on the importance of checking CHILD Profile before exempting a child from immunizations at registration and encouraging parents to keep their records up to date.
- Hired 1 manager, 1 PHN, 1 Health Educator, and 1 program assistant, total 4.0 fte staff for provider education and community outreach related to 5930 measures.
- Attended community events and health fairs to provide education about recommended vaccines and immunization.

Gayle Lanier

Performance Measure #2 – Improve the timely, complete identification and standard, effective investigation of notifiable conditions per WAC 246-101.

- A full time communicable Disease Investigator (CDI) was hired on February 8, 2008.
- The new CDI did participate in receiving the digital certification and training for PHIMS STD and PHRED.

- The CDI effectively conducted timely and complete case investigations, including coordination with providers to improve timeliness of case reporting.

- The CDI increased the percentage of attempted interviews for Chlamydia cases from 40% to 100% using an abbreviated interview and recording the data in PHIMS-STD.

Here is an example of some of the excellent work provided by the CDI:

SHD received notification from a local provider of a 15 year old pregnant girl with a positive Chlamydia test result. The provider's office had been unsuccessful in reaching the patient both by phone and certified letter to inform her of her test result and get her the appropriate antibiotic treatment for the infection. They turned the case over to the Snohomish Health Department's Disease Intervention staff and I was assigned the case.

Since the provider had already been unsuccessful in reaching the young woman using phone/mail, I decided to assume which high school she may attend based on her home address. I called the high school and made contact with the school nurse. Without telling the nurse why I needed to reach the student, I informed her that I was with the Health Department and I needed to speak to the young woman about important medical information. The nurse checked the school roster and confirmed that the young woman was in fact registered and in attendance on that particular day. The nurse was exceptionally cooperative and agreed to call the student out of class to meet with me as soon as I arrived (which was within the ½ hour). The nurse allowed us to use her office, and I was able to inform the young woman about her infection, answer all of her questions and deliver the appropriate medication. Additionally, I obtained locating information for her sex partner and delivered the appropriate antibiotic treatment to him, which helped to ensure that the young woman would not get re-infected.

Brenda Newell

Performance Measure #3 – Develop and implement effective community and health care system interventions to address obesity and its consequent burden of chronic disease. Interventions may target worksites, schools, communities, or primary medical care.

- Analysis and production of "Obesity in Our Community" a report providing a profile of obesity, obesity prior to pregnancy, and diabetes prevalence and mortality by Zip Code areas. Since obesity is not distributed equally in the county, it is important to identify areas and populations where special attention is needed.

- Analysis and production of an update of our report "Signals 2, Public Health Indicators in Snohomish County" provided data for chronic diseases and risk factors related to obesity and overweight in adults and children, e.g., cancer incidence, heart disease deaths, diabetes, fruit and vegetable consumption, and physical exercise. This report was used in our community process to develop the Health District's strategic plan. The report was distributed to many leaders in the community. Organizations also use the report to develop their strategic plans,

develop and target program plans, and apply for grants which have resulted in obtaining over $2 million in their organizations.

- Both reports resulted in newspaper articles and multiple presentations, drawing attention to the need to prevent disease in our county and the importance of public health.

- Collaboration with our three health community sites by providing consultation for projects to improve the health of the community by addressing the obesity epidemic. Activities included needs assessments, project designs, development of measures, and analyses of data.

Jane Ballard

- Designed, implemented and analyzed a downtown Everett walking/biking survey. Provided the information to City of Everett staff, resulting in some immediate and longer term planned comprehensive changes.

- Provided Epi support and staffing to quarterly Healthy Communities Collaborative meetings with representatives of three Snohomish County Healthy Communities sites.

- Provided chronic disease analysis and evaluation summaries to Program Manager for purposes of internal and external reports and funding proposals.

Pam Wessel-Estes