

Jefferson County Public Health – Planned Performance Measures 2015
Community Health – Communicable Disease Program

PROGRAMS: Tuberculosis, Communicable Disease (CD), Immunizations, Travelers Immunizations, Sexually Transmitted Disease, HIV, Syringe Exchange Program

MISSION: The purpose of the Communicable Disease Health program is to protect Jefferson County residents from serious communicable diseases by providing disease surveillance, investigation and reporting, along with education, screening, treatment and immunization services. The program interacts with community members, medical providers, the Washington State Department of Health (DOH), Region 2 Emergency Management partners and other agencies while working toward this purpose.

Goals	Objectives	Performance Indicators	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Projected	2015 Planned
Goal 1: Maintain the low rates of active Tuberculosis (TB) in Jefferson County	Encourage appropriate screening and treatment for latent TB infection.	Number of clients tested for TB infection with PPD or QFT test	244	201	198	165	200	160
		Number of positive PPD and QFT TB tests evaluated	+PPD: 8 +QFT: 2 -QFT: 4	+PPD: 2 +QFT: 2 -QFT: 1	+PPD: 0 +QFT: 0 -QFT: 0	+PPD: 3 +QFT: 0 -QFT: 0	+PPD: 2 +QFT: 0 -QFT: 1	+PPD: 2 +QFT: 0 -QFT: 1
		Number of clients started on preventive treatment for latent TB infection	2	3	2	1	2	2
Goal 2: Timely investigation of reportable conditions.	Develop & update forms and protocols as needed for investigation of notifiable conditions using DOH electronic reporting systems PHIMS, PHIMS-STD, and PHRED.	Total number of communicable disease reports confirmed, interventions applied and processed for reporting to the State	132	117	150	143	120	140
		Number of Cryptosporidiosis cases reported to the State	8	7	7	2	5	2
		Number of Giardiasis cases reported to the State	9	7	9	6	6	4
		Number of STD cases reported to the State	71	52	57	83	70	70
Goal 3: Inform medical providers about current CD trends and new CD control recommendations.	Provide updates, outreach and training to providers about local, state and national CD outbreaks and disease control recommendations. Provide reminders about reporting notifiable conditions and using the Regional Duty Officer.	Number of alerts/updates/newsletters faxed or mailed to providers (not including DOH Influenza Updates)	13	13	14	15	13	13

Goals	Objectives	Performance Indicators	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Projected	2015 Planned
Goal 4: Support universal access to vaccines for all children.	Maintain an efficient system for supplying vaccine recommendations, up-dates and information on changes in the State vaccine program to provider clinics in Jefferson County	Total number of doses of publicly funded vaccine (pediatric), administered by private health care providers and JCPH clinics, supplied and monitored through JCPH immunization program	5,389 Not including H1N1	5,574	5,403	5,067	5,100	5,060
		Number & % of doses of publicly funded vaccine (pediatric) administered by private health care providers	4,741 88.0%	5,001 89.7%	4,855 89.9%	4,545 89.7%	4,600	4,540
		Number & % of doses of publicly funded vaccine (pediatric) administered by JCPH	648 12%	573 10.3%	548 10.1%	522 10.3%	520	520
		Number of adult vaccinations administered by JCPH	1,037	944	1,057	819	850	820
		Number of visits to clinics to provide vaccine education, updates and technical support for clinic staff	8	19	20	24	20	20

Goal 5: Promote more extensive use of all Washington State Immunization Information System (WIIS) functions by the provider clinics.	Continue to provide training and support to provider clinics for ordering vaccines using the Economic Ordering Quantity (EOQ) system to place orders through WIIS. Provide training and support to provider clinics for use of all WIIS vaccine related functions to accurately and efficiently track vaccine supply, administration and client records.	Number of providers using EOQ to place appropriate vaccine orders through WIIS	0	5	5	5	6	6
		Number of providers using WIIS to track monthly vaccine inventory	0	0	2	4	6	6
		Number of providers using WIIS to track monthly vaccine doses administered	0	0	2	4	6	6
		Number of Jefferson County children <6 with two or more immunizations in WIIS system	87%	89%	87%	88%	89%	89%

Goals	Objectives	Performance Indicators	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Projected	2015 Planned
Goal 6: Assure quality of immunization services in clinics providing State supplied vaccines, as required by DOH.	Perform vaccine quality assurance visits for 50% of clinics. Assess childhood immunization rate for pediatric patients in 25% of clinics receiving State supplied vaccines.	Number of clinics visited for VFC Program Quality Assessment and/or to assess childhood immunization rates in clinic patients.	2	2	2	2 + 1 visit by DOH Total = 3 clinics	2 + 1 visit by DOH Total = 3 clinics	2 + 1 visit by DOH Total = 3 clinics

Goal 7: Assess overall childhood immunization rate for Jefferson County children.	Assess Jefferson County childhood immunization rate trends using WIIS County View Reports.	Childhood immunization rate: age 19-35 months, complete series (4 DTap, 3Hep-B, 3 HIB, 1 MMR, 4 PCV, 3 Polio, 1 Var.) <i>First assessed in 2013.</i>	N/A	29%	54%	53%	54%	55%
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Goal 8: Assist schools in increasing student compliance with Washington State immunization requirements.	Provide training and assistance for school secretaries to access WIIS records for students who are out of compliance with State immunization requirements so that the school can notify parents of missing immunizations.	Number of schools offered training or technical assistance visits.	0	0	6	7	10	10
		Number of training or technical assistance visits to schools.			6	7	4	5

Goal 9: The Family Planning and STD clinics will assist in controlling Chlamydia transmission in Jefferson County	Women seen in Family Planning clinic who are at higher risk for Chlamydia (age 24 and under) will be screened for Chlamydia annually	Total # female FP clinic clients at risk for Chlamydia (age 24 and under) screened for Chlamydia	379	388	301	399	380	380
		% of female FP clinic clients at risk for Chlamydia (age 24 and under) screened for Chlamydia	49.0%	62.2%	56.5%	62.0%	62.0%	62.0%

Goal 10: Maintain access to federally funded HIV testing and counseling for high risk persons with no medical insurance.	Clients at high risk for HIV, without medical insurance, will be tested through the State Public Health Lab, others requesting testing will be tested through the Quest Lab and charged for testing.	Number of persons counseled and tested for HIV infection	DOH Lab:38	DOH Lab:19	DOH Lab:27	DOH Lab:19	90	90
			Quest Lab:69	Quest Lab:63	Quest Lab:75	Quest Lab:75		
			Total: 107	Total: 82	Total: 102	Total: 94		

Goals	Objectives	Performance Indicators	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Projected	2015 Planned
Goal 11: Prevent the spread of blood borne communicable diseases among injecting drug users and their partners.	Promote utilization of syringe exchange program (SEP) services.	Number of visits to SEP	81	142	150	185	180	170
		Number of syringes exchanged	9,156	17,726	17,405	24,596	20,000	20,000
Goal 12: Annual report to BOH for CD, TB, SEP, Immunization Programs.	Complete Annual Report	Pass/Fail	PASS	PASS	PASS	PASS	PASS	PASS
Goal 13: Maintain and enhance Public Health Emergency Preparedness and Response (PHEPR) capacity.	Develop and update regional Public Health Emergency Preparedness and Response Plan, coordinating with Region II partners Clallam and Kitsap Health Departments, local emergency response agencies, Jefferson Healthcare, local health care providers and agencies.	Develop and update Public Health Emergency Preparedness and Response Plan	1	1	1	1	1	1