

Program # 40011 - STD/HIV/Hep C Community Prevention Program

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Priority:Basic NeedsLead Agency:Health DepartmentProgram Offer Type:Existing OperatingProgram Contact:LENTELL Margaret M

Related Programs:

Program Characteristics:

Executive Summary

HIV, STDs & Hepatitis C account for almost 2/3 of all reportable diseases in the County. This cost effective program prevents epidemics seen in other west coast cities by controlling disease spread via evidence-based prevention interventions & STD treatment to those at highest risk.

Program Description

PREVENTION is the key strategy, using culturally specific, evidence-based approaches. CASE INVESTIGATION: Staff contact infected people, encourage treatment, sex partner notification & behavior change. STD CLINIC: Reduces disease spread via early access to evaluation, treatment, & prevention counseling for people without health care access. COMMUNITY TESTING: Staff visit bars, jails, internet & other "hookup" sites to test, educate, and promote behavior change. PARTNERSHIPS: Collaborate with businesses, community organizations, & other counties to enhance capacity. Helps people at-risk link to care, drug treatment, counseling, etc. SYRINGE EXCHANGE: Proven to keep infection rates low among injectors, partners & their infants. Reduces infected syringes. BEHAVIOR CHANGE/EDUCATION: Community-based interventions to reduce risky sexual behavior & drug use.

Program Justification

This program prevents & treats diseases that can jeopardize the health & independence of county residents. STD rates highly correlate to poor access to quality, timely health care. SUCCESS: County HIV & syphilis infection rates are the lowest of large west coast cities, due in large part to this program. In place for over 20 yrs, this program is demonstrably effective. Compared to 15 yrs ago syphilis is 1/5 & gonorrhea 1/2 of what they were. COST EFFECTIVE: Preventing disease saves money over time. Delayed treatment increases disease spread & costly chronic conditions such as AIDS, liver disease & infertility. STDs cause poor maternal/child health, including infected babies, miscarriages, & tubal pregnancy. Untreated HIV, especially, leads to poverty, inability to work & maintain stable housing. The program's emphasis on community prevention, outreach & early diagnosis reduces disease transmission & the likelihood of devastating long-term outcomes. Each prevented Hepatitis C case saves about \$66K. Each prevented HIV case saves about \$360K over a lifetime. COMMUNITY DISPARITIES: These diseases disproportionately affect racial, ethnic & sexual minority communities. Gonorrhea & chlamydia rates are 5X higher in African Americans. 81% of syphilis cases occur in men who have sex with men. HIV infection rates are rising among Latinos, African Americans, & women. Funding this program helps address such health inequities & provides these populations with needed services.

Performance Measures

Measure Type	Primary Measure	Previous Year Actual (FY06-07)	Current Year Purchased (FY07-08)	Current Year Estimate (FY07-08)	Next Year Offer (FY08-09)
Output	Number of HIV tests performed	5,864	6,300	5,600	5,600
Outcome	Stable or decreasd # of newly diagnosed HIV/AIDS cases based on 5yr rolling avg*	149	160	161	161
Quality	% of gonorrhea/syphilis/HIV cases investigated	91.0%	80.0%	80.0%	80.0%
Output	# STD clinic encounters (visits/phone results)	11,482	12,000	11,362	11,500

Performance Measure - Description

Output: HIV Tests - decreased number may be due to Programs' promotion and support of expanded testing in community and private sector settings.

Outcome: *Added AIDS cases based on new reporting rule.

Output: Fewer encounters due to improved methods to deliver test results.

Quality: Rule change requires County investigate 3X more HIV cases. With no staffing increases, the ability to maintain investigation rates is decreased.

Legal/Contractual Obligation

Yes. ORS 433 mandates disease prevention & control. Ryan White CARE Act Title I (see Services for Persons Living with HIV) requires a local maintenance of effort for HIV prevention services. Oregon State DHS HIV Prevention contractual program elements. Oregon State DHS STD disease investigation assurances.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds	
Program Expenses	2008	2008	2009	2009	
Personnel	\$1,766,430	\$812,298	\$1,960,138	\$908,921	
Contracts	\$198,118	\$386,432	\$200,031	\$405,304	
Materials & Supplies	\$161,846	\$55,880	\$107,702	\$195,169	
Internal Services	\$428,860	\$167,436	\$379,578	\$154,117	
Capital Outlay	\$5,843	\$661	\$0	\$0	
Subtotal: Direct Exps:	\$2,561,097	\$1,422,707	\$2,647,449	\$1,663,511	
Administration	\$66,937	\$0	\$50,520	\$0	
Program Support	\$378,032	\$254,607	\$366,099	\$233,768	
Subtotal: Other Exps:	\$444,969	\$254,607	\$416,619	\$233,768	
Total GF/non-GF:	\$3,006,066	\$1,677,314	\$3,064,068	\$1,897,279	
Program Total:	\$4,683,380		\$4,961,347		
Program FTE	19.43	10.82	20.16	11.69	
Program Revenues					
Indirect for dep't Admin	\$83,038	\$0	\$96,707	\$0	
Fees, Permits & Charges	\$0	\$125,621	\$0	\$0	
Intergovernmental	\$0	\$1,296,045	\$0	\$1,663,511	
Other / Miscellaneous	\$0	\$1,041	\$0	\$0	
Program Revenue for Admin	\$0	\$254,607	\$0	\$233,768	
Total Revenue:	\$83,038	\$1,677,314	\$96,707	\$1,897,279	

Explanation of Revenues

Significant Program Changes

Last year this program was:

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