

## Ensuring STD Clinical Workforce Capacity

### Principle Employment Settings of Clinicians Attending STD/HIV Prevention Training Center Courses

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#### Background

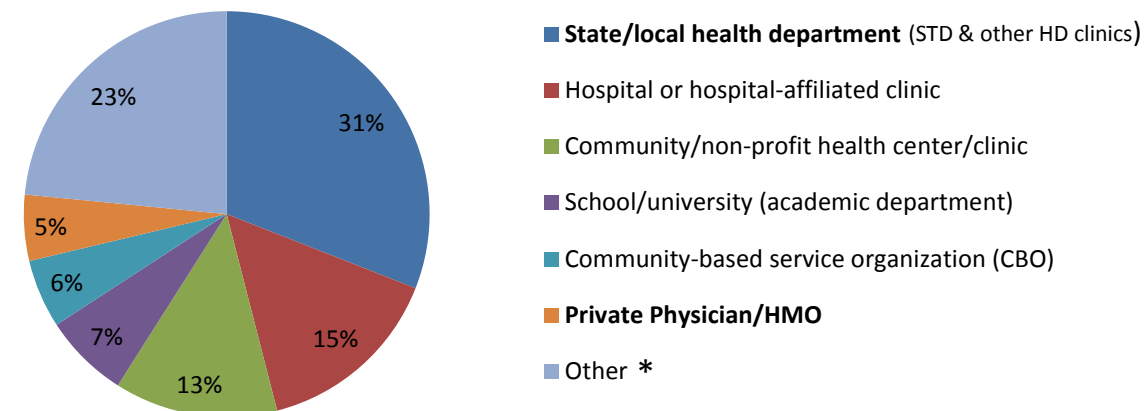
Annually, the STD/HIV Prevention Training Centers (PTCs) train clinicians from a variety of employment settings. Increasingly reportable STDs are being diagnosed and treated in non-STD clinic settings and common reporting sources include private physicians/HMOs, other health department clinics, family planning clinics, and emergency rooms (CDC 2009 STD Surveillance Report). Ensuring that health care providers working in these settings receive high quality STD clinical training is therefore an important priority for the PTCs.

#### Methods

In 2009, 4496 participants attending PTC clinical training courses completed a participant information form (PIF) consisting of 12 multiple choice demographic and practice characteristic questions. Participants were asked to select one of a list of employment setting choices that best described their principle employment setting. Response frequencies to the question were analyzed using SAS.

The PTC setting frequencies were then compared with 2009 National Electronic Telecommunications System for Surveillance (NETSS) data on STD reporting sources to examine whether the PTCs are reaching clinicians in those setting types.

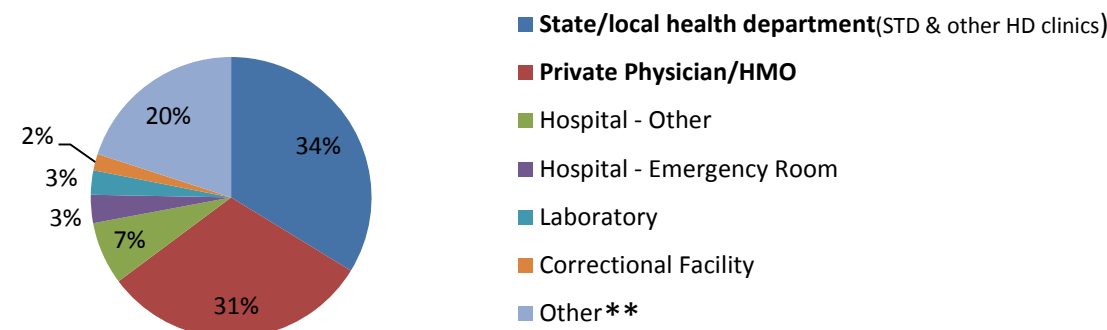
#### Employment Settings of Participants Attending STD/HIV Prevention Training Center Clinical Courses, 2009



\*Unknown; Other; Student health clinic; Correctional facility; Tribal/Indian Health Service; Not employed; Military; Missing; Capacity-Building Assistance (CBA) provider

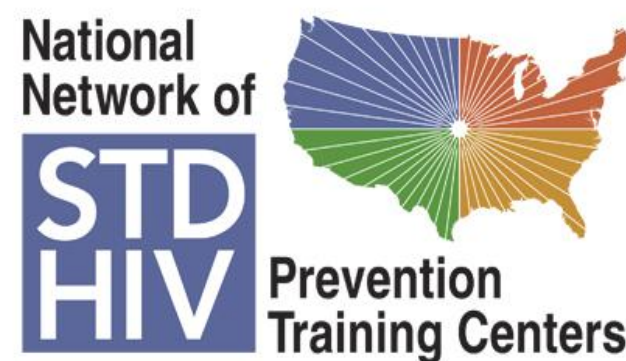
#### Reporting Sources of Chlamydia, Gonorrhea and Primary & Secondary Syphilis cases, 2009

(Data from the National Electronic Telecommunications System for Surveillance [NETSS]).



\*\* Unknown; Other; Missing; Prenatal; Military; Retired Hospital-Inpatient; School-based Clinic; Indian Health Service; Labor and Delivery; National Job Training Program; Blood Bank; Mental Health Provider

The National Network of STD/HIV Prevention Training Centers (NNPTC) is a CDC-funded group of regional centers created in partnership with health departments and universities. The PTCs are dedicated to increasing the knowledge and skills of health professionals in the areas of sexual and reproductive health. The NNPTC provides health professionals with a spectrum of state-of-the-art educational opportunities including experiential learning with an emphasis on prevention.



Within the National Network of STD/HIV Prevention Training Centers, eight centers provide STD Clinical Training, five centers provide Behavioral Intervention Training, and three centers provide Partner Services and Program Support Training.

Exact course offerings vary by PTC. Please visit: [www.nnptc.org](http://www.nnptc.org) for a list of PTCs serving your geographic area.

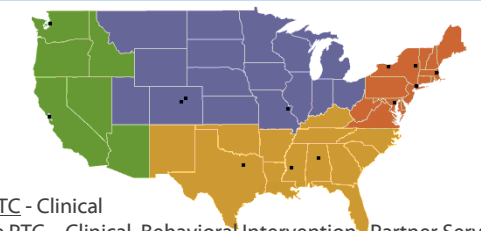
#### Results

In 2009, the most frequently selected employment setting for PTC clinical participants was State/local health department (31%), followed by Hospital or hospital affiliated clinic (15%), Community/non-profit health center/clinic (13%), School/university (7%), Community-based organization (6%), Private physician/HMO (5%), and 23% were \*other.

NETSS data indicate in 2009 the most frequent STD reporting source was State/local health department (34%), followed by Private physician/HMO (31%), Hospital-other (7%), Hospital-ER (3%), lab (3%), correctional facility (2%) and 20% classified as \*\*other.

#### Conclusions

PTC clinical training events in 2009 drew health care providers from many employment setting categories, including most of the major STD reporting sources. The largest proportion of PTC clinical participants reported working in State/local health department which was the most frequently cited STD reporting source. Over half of the PTC participants worked in clinic settings outside the health department, such as community health centers and hospital or hospital-affiliated clinics which are becoming increasingly important venues for STD diagnosis and treatment. The PTCs have developed brief updates and resources to increase reach to private sector clinicians.



Seattle PTC - Clinical  
California PTC - Clinical, Behavioral Intervention, Partner Services  
Denver PTC - Clinical, Behavioral Intervention, NNPTC Resource Center  
Mid-America PTC - Partner Services  
St. Louis PTC - Clinical  
Dallas PTC - Behavioral Intervention  
Mississippi PTC - Behavioral Intervention  
Alabama/North Carolina PTC - Clinical  
STD/HIV Prevention Training Center at Johns Hopkins - Clinical  
Center for Health & Behavioral Training - Behavioral Intervention  
New York City PTC - Clinical  
New York State PTC - Partner Services  
Sylvie Ratelle PTC of New England - Clinical