STI Prevention & Control Programs
Local and State

M. Terry Hogan, MPH
STD/HIV Prevention Training Center at JH
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STD Assessment, Assurance, Policy Development and Prevention Strategies (STD AAPPS)

• STD Prevention Funding Plan under ACA

• Five year budget period (2014 – 2019)
  – $555,000,000 estimated total for Agencies
  – $ 1,500,000 estimated total for Gonococcal Isolate Surveillance Project (GISP)

• Fifty-nine awards
  – 50 states
  – 7 cities (Baltimore, Chicago, DC, LA, NYC, Philly, SF)
  – 2 territories (Puerto Rico & Virgin Islands)
What is required by STD AAPPS?

- **Assessment**
  - Collect, analyze and publish health status information in a systematic manner
- **Assurance**
  - Guarantee necessary communitywide health services
- **Policy Development**
  - Develop comprehensive policy and program based on scientifically sound information
- **Prevention**
  - Implementation of Program

STD AAPPS Required Activities

• Assessment
  – Surveillance
    • Monitor Rates for Screening
  – Gap analyses
  – Capacity

• Assurance
  – Screening and Treatment
  – Partner Services
    • Linkage to care
  – Health Education and Promotion
STD AAPPS Required Activities

• Policy Development
  – Evaluate and monitor impact
  – Educate and inform
  – Collaborate
    • Focus on community healthcare services, i.e., primary care, urgent care, etc.
    • Focus on organizations, i.e., local and state associations for community health centers

• Prevention
  – Develop prevention partnerships
What makes an effective STI program?

• Surveillance
• Laboratory Services
• Clinical Services
  – Skilled providers
  – Clinical guidelines and medical standards
  – Treatment
  – Case management
What makes an effective STI program?

• Behavioral Interventions
  – Outreach programs
  – Counseling and case management
  – Community advertising campaigns

• Disease intervention services
  – Well-trained disease intervention specialists (DIS)
    • May be public health nurses
  – DIS familiar with at-risk communities
What makes an effective STI program?

• Program Evaluation
  – Clinic and laboratory quality assurance
  – Performance measures
    • Activities
    • Outcomes

• Effective policy
  – Prenatal syphilis screening
  – Appropriate STI treatment guidelines
  – EPT
  – PrEP
Partner Services

Provision of a broad array of services to those at risk for or infected with HIV, syphilis, gonorrhea, and/or chlamydia to:

- Decrease transmission of HIV and other STIs
- Reduce incidence of HIV and other STIs
- Increase follow-up and linkage to treatment
- Promote positive behavior change
- Reduce spread of infection within the community
- Prevent complications of undiagnosed STI
- Increase case finding
- Improve the public health
Myth
Fact
By 2000, the Internet had begun to pose a new challenge to partner notification. Today that challenge includes multiple sites and location-based apps.
In Summary – Partner Services Mean

• Swift response to STI reports
  – Enhanced by report of electronic laboratory records (ELR) to STD Program
  – Facilitated by DIS assigned to high morbidity clinic services

• Open access to:
  – Policies, procedures, and oversight

• Ongoing service assessment & improvement
  – Supervisory review and training sessions
  – Use of electronic reporting programs
Partner Services Include

• Comprehensive services
  – Treatment referral and counseling
  – National HIV/AIDS Strategy (NHAS)

• Ongoing promotion/engagement with communities and providers

• Fact-based priorities set using morbidity and epi to maximize impact

• Identification of current trends to guide program activities
  – Including social networks w/ current risk
Some STD Program Innovations for Screening and Partner Services

- Community-based Screening Programs: High Schools, community events, etc.
- On-line Testing: I Want The Kit (IWTK), etc.
- Social Marketing: Get Yourself Tested, etc.
- On-line Partner Outreach: Manhunt, etc.
- New Challenges: how to access social media mobile “apps” with GPS locators like Grindr and iHookup, etc.
Some available resources for developing STI policy and program

• United States
  – National Coalition of STD Directors (NCSD) developed programmatic core components and strategies [http://www.ncsddc.org/core](http://www.ncsddc.org/core)