

**County of Los Angeles  
Department of Public Health  
Sexually Transmitted Disease  
Program**



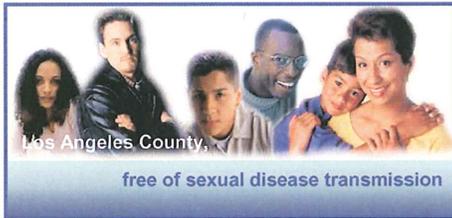
**Mission**

The prevention and control of sexually transmitted diseases in partnership with the communities of Los Angeles County.

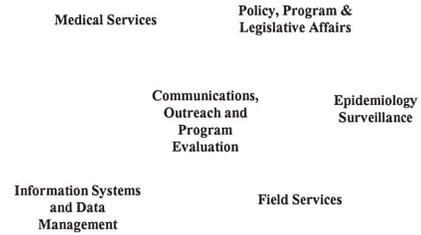
- To accomplish this mission, the STD Program is committed to the following objectives:
  - **Surveillance:** The epidemiological surveillance of sexually transmitted diseases in Los Angeles County.
  - **Research:** The Implementation of research projects to inform the design of programs and policies and evaluate their effectiveness in the community.
  - **Programs:** The development and implementation of programs to promote safer sexual behaviors in populations at risk, in collaboration with community partners.
    - Case management & partner services
    - Community outreach services
    - Health education
    - Health provider training



**Vision**



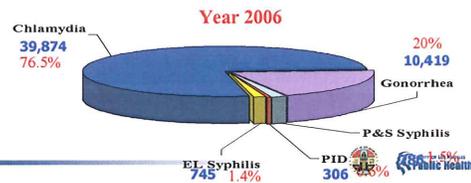
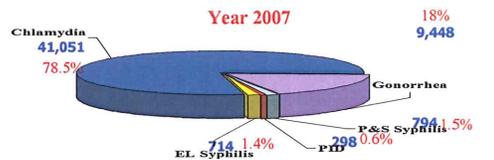
**STD Program Organization**

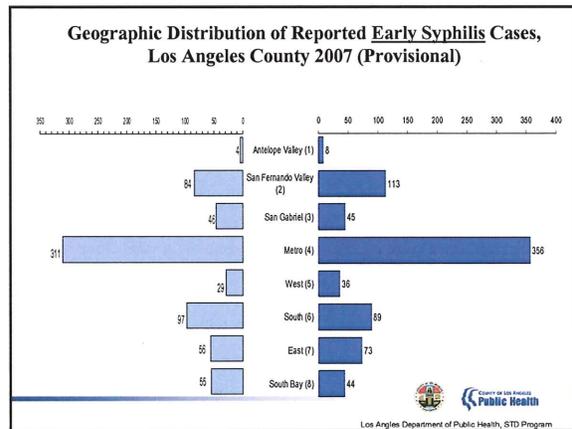
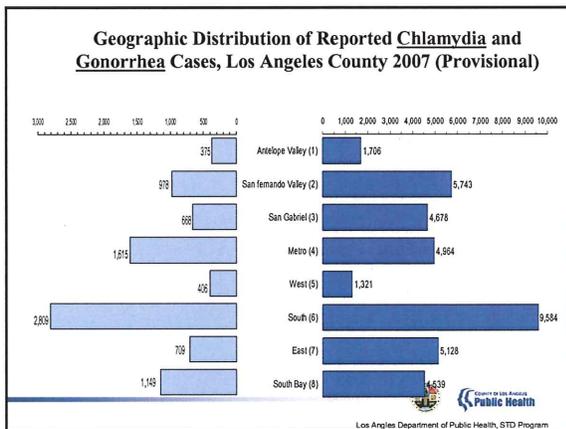
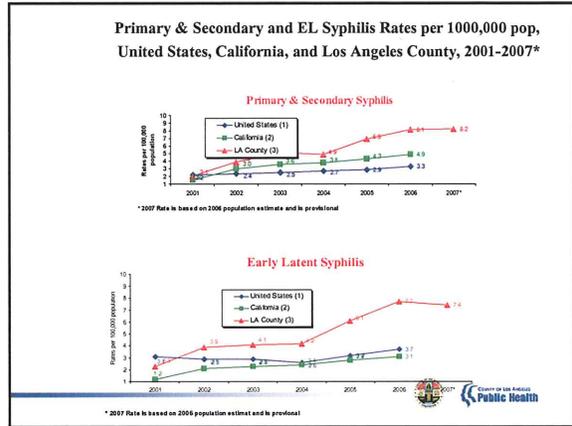
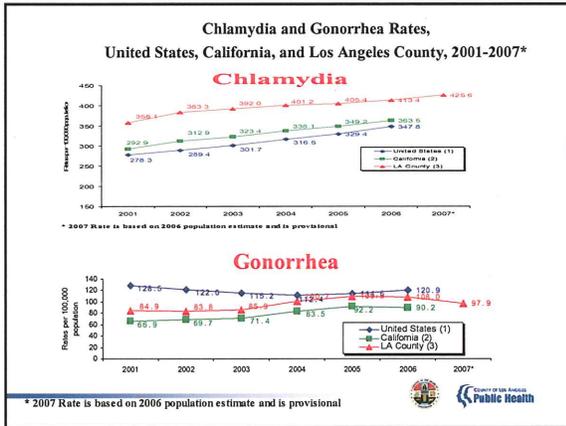


**Current STD Morbidity  
Trends In Los Angeles County**

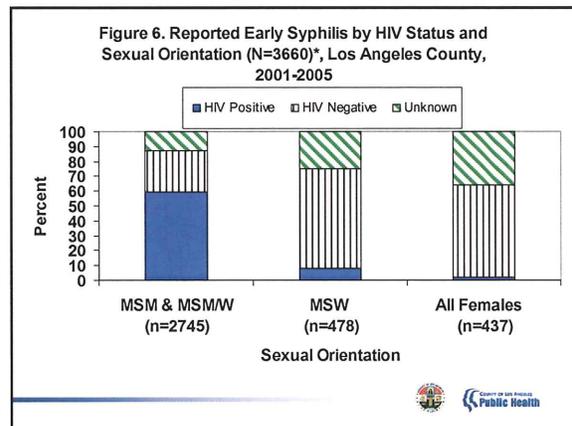


**REPORTED CASES OF SEXUALLY TRANSMITTED DISEASES  
LOS ANGELES COUNTY**





## Syphilis In Los Angeles County



## Trends in Early Syphilis in Los Angeles County, Women

- Female incidence has increased 100% between 2001 (69) and 2005 (139).
  - African American and Hispanic women each comprised 41% of 136 ES cases reported for women in 2005
  - 17% of these cases were pregnant
    - 91% of pregnant cases were either African American or Hispanic
- Nearly one-third of female ES cases in 2005 were from SPA 6, followed by SPA 4 at 18%, SPA 8 at 15%, and SPA 7 at 12%.
- 1.5% syphilis cases were co-infected with HIV



## Trends in Early Syphilis in Los Angeles County, Men

- The Syphilis epidemic has been concentrated in the Hollywood-Wilshire Health District (SPA 4, Metro)
- Epidemic is centered around the MSM and MSM/W populations
  - Primarily amongst White and Latino MSM
- Approximately 60% of MSM were co-infected with HIV



## Program Activities

- Monthly CME/CEU program for physicians & nurses in Los Angeles County
- Resident physician/Nursing orientation to public health
- Infertility Prevention Project (non-clinic based screening)
- Emergency Contraception Training (Plan B)
- Patient-Delivered Partner Therapy (PDPT) & Field Delivered Therapy
- In SPOT LA- Internet Based Notification System
- Hepatitis Vaccination Among MSM at Men's Central Jail
- Nursing Student Orientation for Community Health Rotation
- HIV-NAAT Study Training for all County STD Clinics
- Rapid HIV testing in ER & Fast Track Clinic



## REPORTING STDs



## 6 Diseases Reportable to the STD Program Mandated By California State Law:

- Chlamydia
- Chancroid
- Gonorrhea
- Pelvic Inflammatory Disease
- Syphilis
- LGV



## STD Confidential Morbidity Reporting (CMR)

- Tool used by providers to report STD lab & treatment
- STD Purpose
  - To determine the extent of STD morbidity in L.A. County
  - To evaluate disease transmission risk
  - Provides a mechanism to target intervention activities



## State Mandate On Persons Required to Report STDs

- Medical Doctors, Osteopaths, Coroners, Veterinarians, Podiatrists, Dentists, Nurse Practitioners, Infection Control Practitioners, Health Facility/School Administrators knowing of or suspecting a case of a communicable disease.



## NURSING ROLE



## Role of STD Program Nurses

- Assessment
  - All laboratory reports and confidential morbidity reports from public & private sources and 4 County hospitals
    - Surveillance priorities
      - » Infants & children under 12 years
      - » Pregnant / Post Partum women
      - » New diagnosis of HIV
  - Analyze data & trends
  - Collaborate with SPA staff in community analysis and outreach



## Role of STD Program Nurses

- Assurance
  - Quality review all referrals completed by the district PHN for appropriateness of care & accuracy of STD Casewatch® database entries
  - Notify providers of their mandated reporting responsibilities
  - Assist providers with referral services
  - Provide STD education to health care providers, DHS employees and students from academic institutions



## Role of STD Program Nurses

- Policy Development
  - Consultations to Public & Private Sector Health Care Providers
  - Training & Staff Development
  - Research / Surveys
  - Provide Data to Local, State & Federal Orgs.
  - Mobilize Community Partnerships



## Public Health Nurses Surveillance at County Hospitals

- Harbor/UCLA Medical Center
- LAC+USC Medical Center
- MLK/Drew Medical Center
- Olive View/UCLA Medical Center



## Role of the District Public Health Nurses

- Assessment
  - Investigation/ home visit
  - Distribute STD specific literature to reinforce learning
  - Partner elicitation & referral
  - Education & Counseling
    - disease process, transmission, risk factors & behaviors, treatment, follow up
    - consequences if the STD is not treated early
  - Coordinate STD interventions with MD/PHIs, & clinic nurses in the SPAs .



## Role of the District Public Health Nurses

- Policy Development
  - Community educational activities
- Assurance
  - Patient confidentiality
  - Coordinate STD clinic appt. or referral to private provider
  - Continually update STD knowledge
  - Link patient to health services
  - Individual disease prevention teaching



## STD PROGRAM

- General Number: (213)744-3070
- Fax: (213)749-9606
- Nursing Line: (213)744-3106
- Hotline: (800)758-0880
- Internet <http://publichealth.lacounty.gov/std/>
- Intranet (from PHD) Organization, Alphabetical listing, Public Health, STD Program



It takes teamwork to exterminate the “love bugs” in Los Angeles County...

