

**Division of HIV & STD
Program (DHSP)
Sexually Transmitted Disease
2015 Student Orientations**



Learning Objectives

At the conclusion of the presentation, students will be able to:

1. State (2) examples of safer and responsible sexual behaviors.
2. Identify at least (1) reason why the reporting of STDs is important.
3. List (2) roles of the Program PHNs in STD nursing intervention.
4. List (2) roles of the District PHNs in STD nursing intervention.



About The DHSP-STD Program

- Prevention and control of sexually transmitted diseases in the communities of Los Angeles County
- Safer and responsible sexual behavior



What is safer and responsible sexual behavior?



STD Core Program Activities

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.



Geographic Distribution of STDs in LAC

Service Planning Areas (SPA)

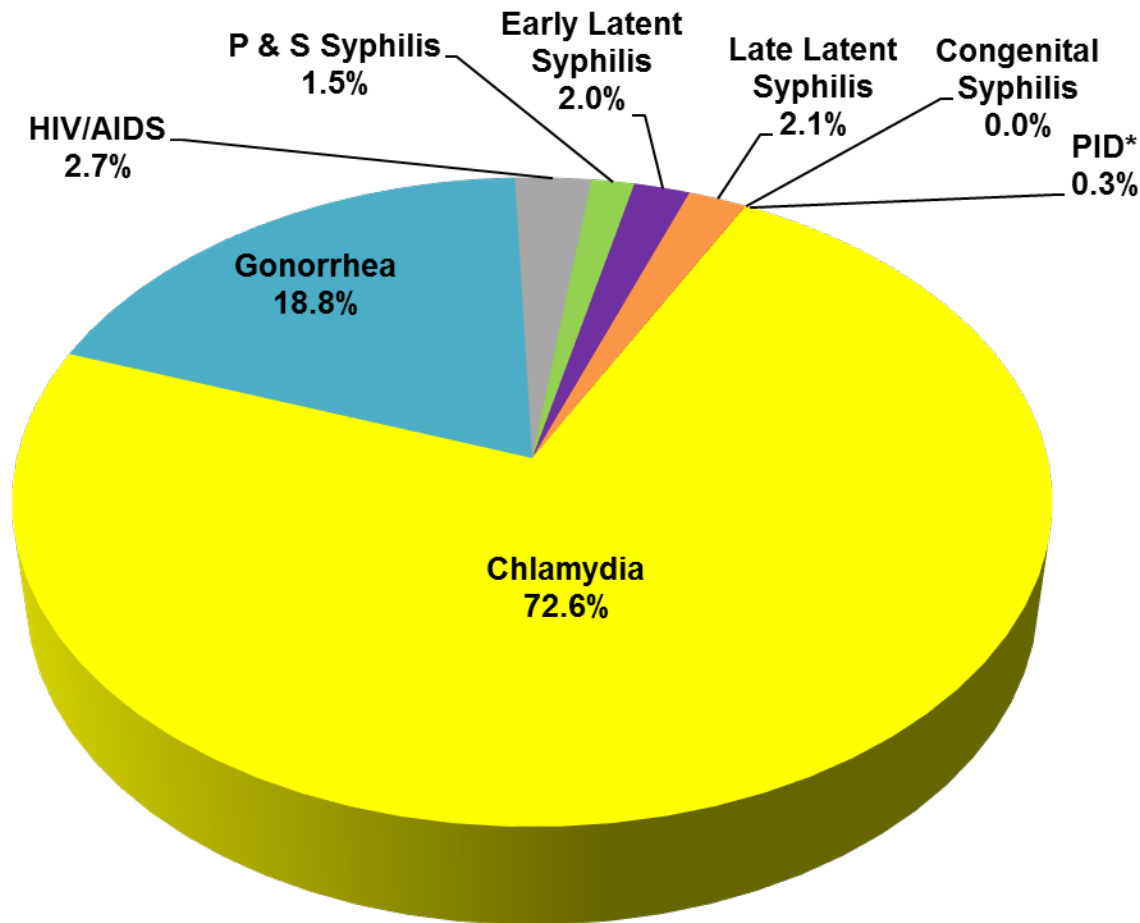


2013



COUNTY OF LOS ANGELES
Public Health

Reported STD and HIV/AIDS Cases Los Angeles County, 2013



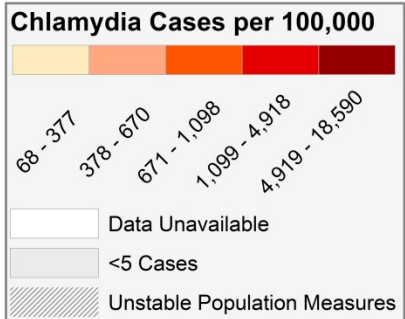
A total of 66,290 STD and HIV/AIDS cases were reported in LAC in 2013:

- **72.6% Chlamydia**
- **18.8% Gonorrhea**
- **5.6% Syphilis**
- **2.7% HIV/AIDS**

*Pelvic Inflammatory Disease (PID) includes Chlamydia, Non-Chlamydia, Gonococcal, and Non-Gonococcal.

Note: Data are reported as of September 2014 and exclude cases of Chlamydia, Gonorrhea, Syphilis, and PID in Long Beach and Pasadena.

2013 Chlamydia Cases per 100,000 by Census Tract & Service Planning Area (SPA)



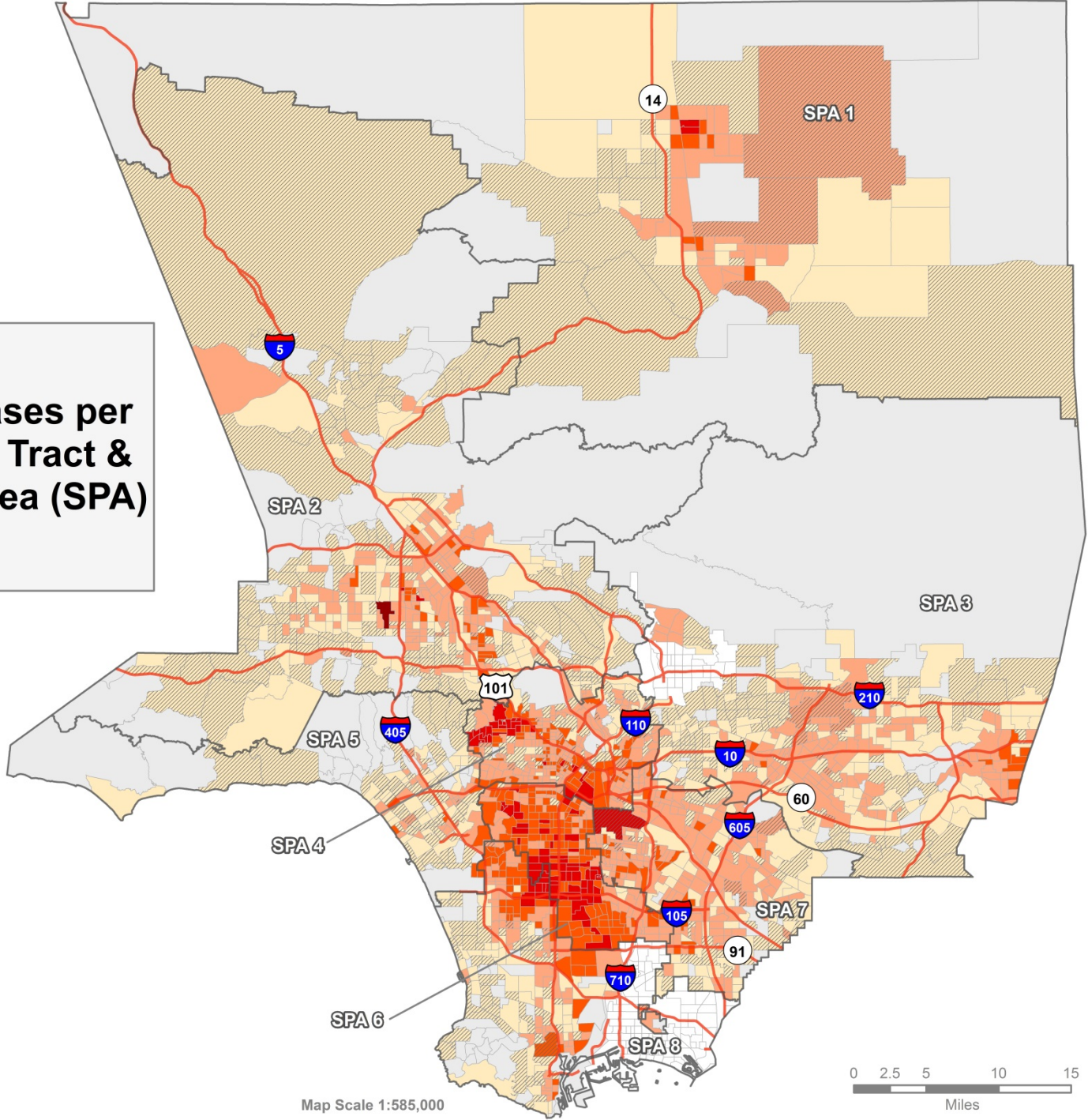
COUNTY OF LOS ANGELES
Public Health
Division of HIV and STD Programs

Rates are considered unstable for <12 observations (in accordance with DHSP standard criterion)

Data Source: U.S. Census Tract Population Estimates prepared by Hedderson Demographic Services for Los Angeles County Internal Services Department

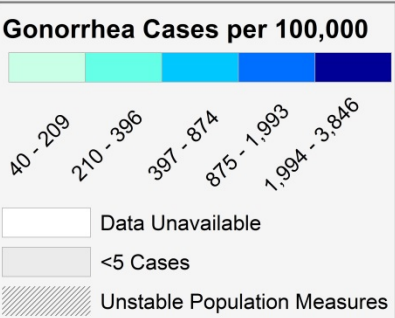
2010 U.S. Census Tract Data U.S. Dept. of Commerce

HIV/STD Surveillance Data Los Angeles County Dept. of Public Health Division of HIV & STD Programs



Map Scale 1:585,000

2013 Gonorrhea Cases per 100,000 by Census Tract & Service Planning Area (SPA)



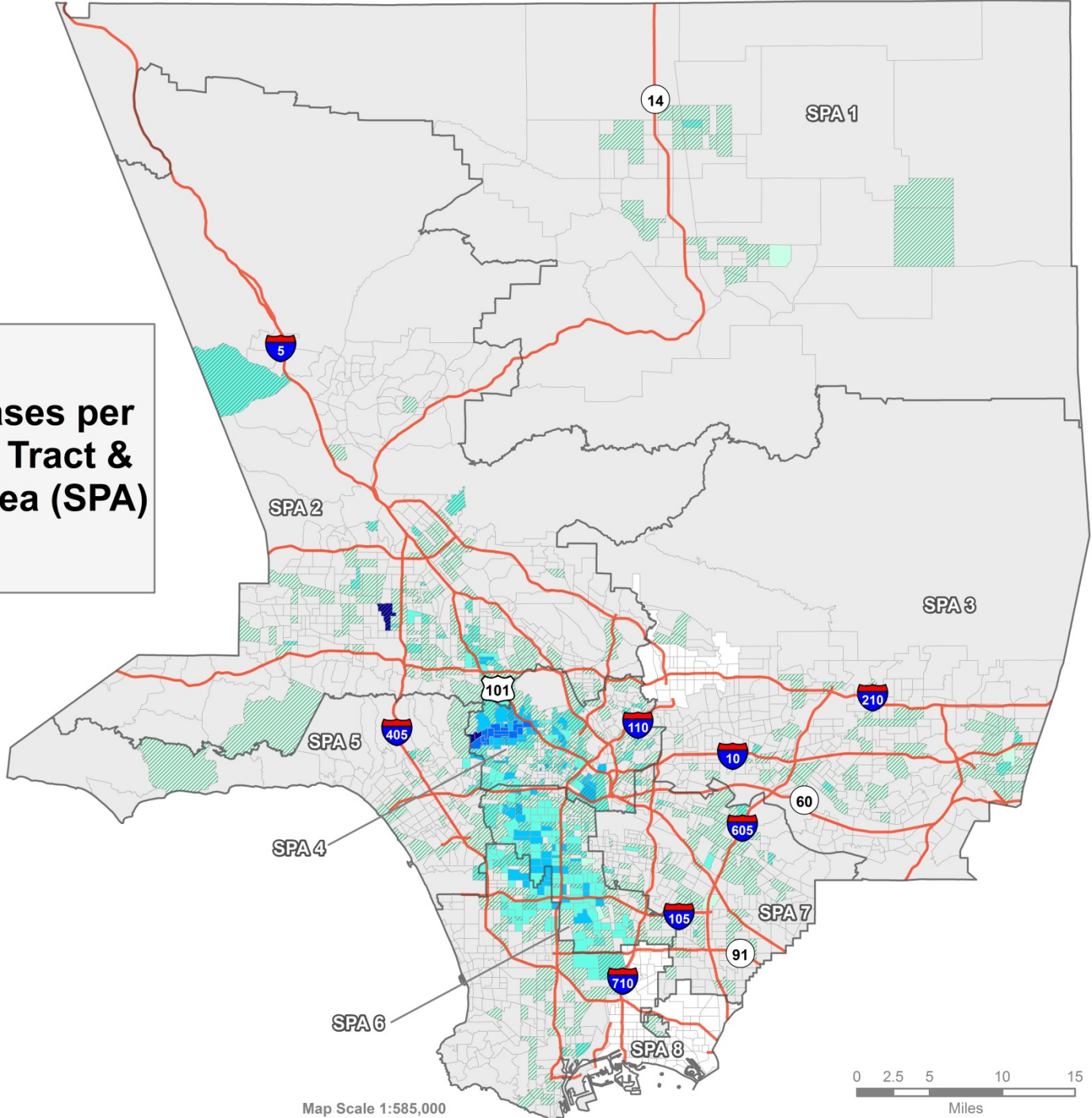
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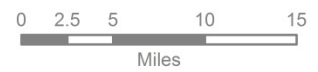
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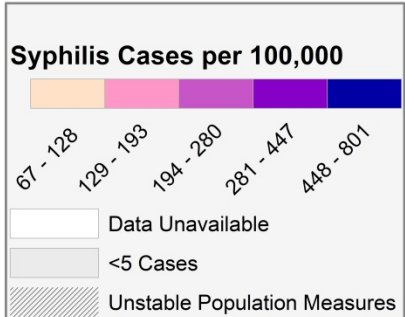
HIV/STD Surveillance Data Los Angeles County Dept. of Public Health Division of HIV & STD Programs



Map Scale 1:585,000



2013 Syphilis Cases per 100,000 by Census Tract & Service Planning Area (SPA)



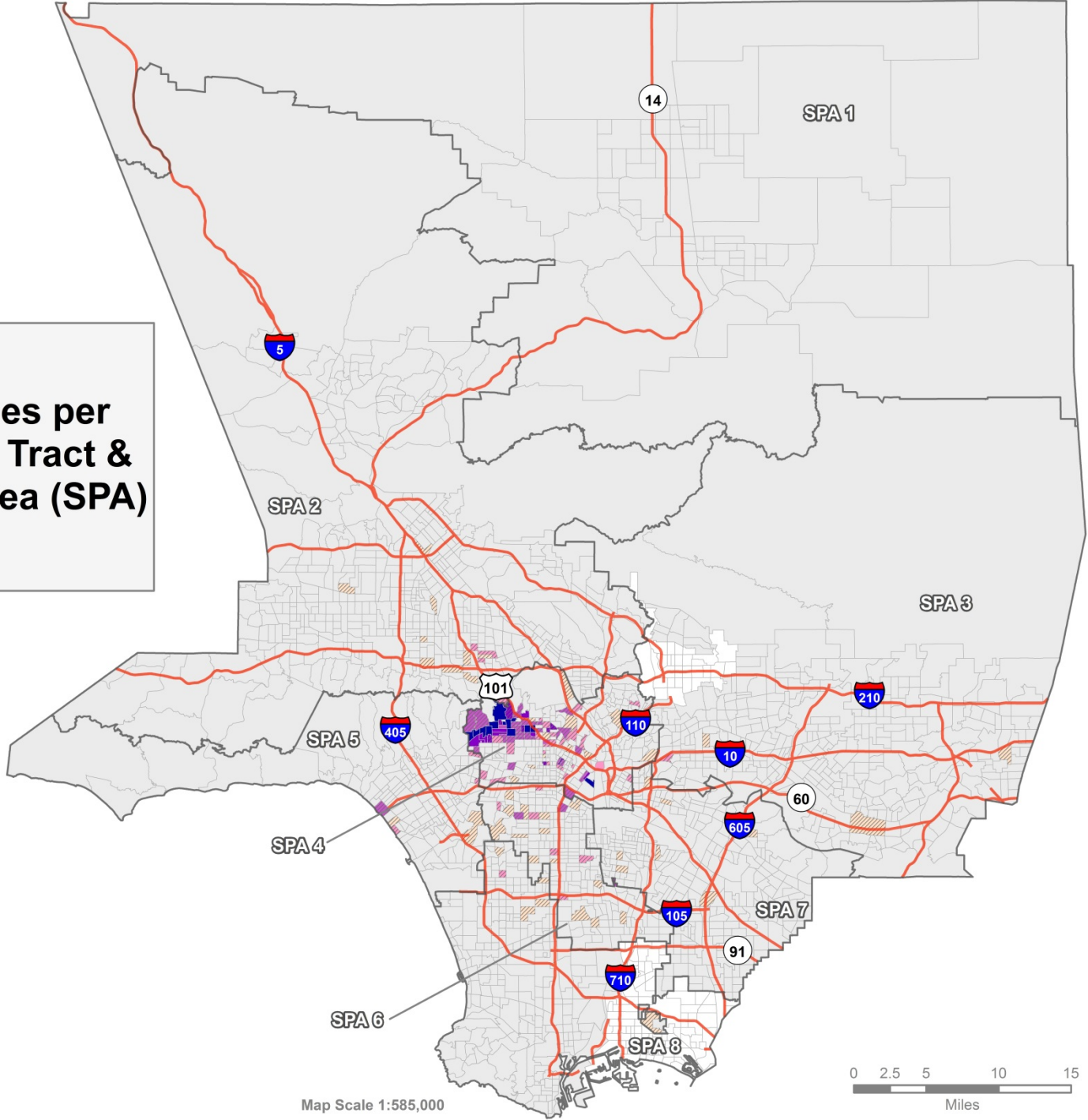
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Map Scale 1:585,000

0 2.5 5 10 15 Miles

STD Reporting



Reportable Diseases as Mandated by California State Law

- Chlamydia (includes LGV)
- Chancroid
- Gonorrhea
- Pelvic Inflammatory Disease
- Syphilis



State Mandate On Persons Required to Report STDs

- Medical Doctors (MDs) and Osteopaths (Dos)
- Coroners
- Veterinarians
- Podiatrists
- Dentists
- Nurse Practitioners
- Infection Control Practitioners
- Health Facility/School Administrators
- Anyone else knowing of or suspecting a case of a communicable disease.



STD Confidential Morbidity Report (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



DHSP/STD Nursing Unit



Nursing Unit Highlights

- Consultation Services to Providers
- Laboratory Surveillance
- Delinquent Provider Surveillance
- Field Delivered Therapy (FDT)
- Patient-Delivered Partner Therapy(PDPT)
- In SPOT LA- Internet Based Notification System
- Monthly CME/CEU program for physicians & nurses
- Nursing orientation to public health



DHSP/STD Nursing Priorities

Priority I- On Day of Report

1. Child under 12 years with syphilis/ gonorrhea/Chlamydia (Suspected child abuse)
2. Newborn with gonorrhea/Chlamydia conjunctivitis

Priority IV-Within 3 days of Report

1. Pregnant/postpartum women with syphilis, Chlamydia or gonorrhea
2. Pregnant women with pelvic inflammatory disease or HIV
3. Infants whose mother were diagnosed with Chlamydia or gonorrhea at delivery
4. Mother whose infants were diagnosed with Chlamydia or gonorrhea.

Priority V- Within 7 Days of Report

1. Interview record for investigation/referral of partners for syphilis, gonorrhea, or Chlamydia



Role of the STD Program

Public Health Nurses

- Surveillance on laboratory reports (all positive STDs) and confidential morbidity reports from public and private providers
- Provide consultation and education to clinicians and other health care providers in the public and private sectors on the diagnosis, treatment, follow-up and referral of patients with STDs
- Provide record case searches and recommendations based on California State Regulations and CDC guidelines



Role of the STD Program

PHNs....cont.

- Educate laboratories and providers of their mandated disease reporting through provider and laboratories' field visits
- Refer nursing priority cases to the district public health nurses (DPHNs) for case management
- Educate and train DPHNs regarding case management on all reportable STDs during new nurses' orientations and workshops



Role of the STD Program PHNs....cont.

- Provide quality assurance and review of all referrals completed by the district PHN for appropriateness of care & accuracy of STD Casewatch® database entries
- Coordinate STD interventions with other SPA staff i.e. MDs and Public Health Investigators (PHI)
- Other roles
 - participate in research/surveys
 - mobilize community partnerships
 - provide data to local, state & federal orgs



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 (DPHNs)

- Initiate the investigation of STD cases
 - telephone call or make home visit depending on nursing priorities*
- Conduct interviews to elicit partners/contacts and provide referral as needed
- Educate and counsel re: disease process, transmission, risk factors & behaviors, treatment, follow up, consequences if STD is not treated early



Role of the DPHNs...cont.

- Distribute STD-specific literatures to reinforce learning
- Coordinate treatment for STD cases and their partners
- Collaborate with STD clinicians for appropriate case management
- Link patient to health services



Role of the DPHNs...cont.

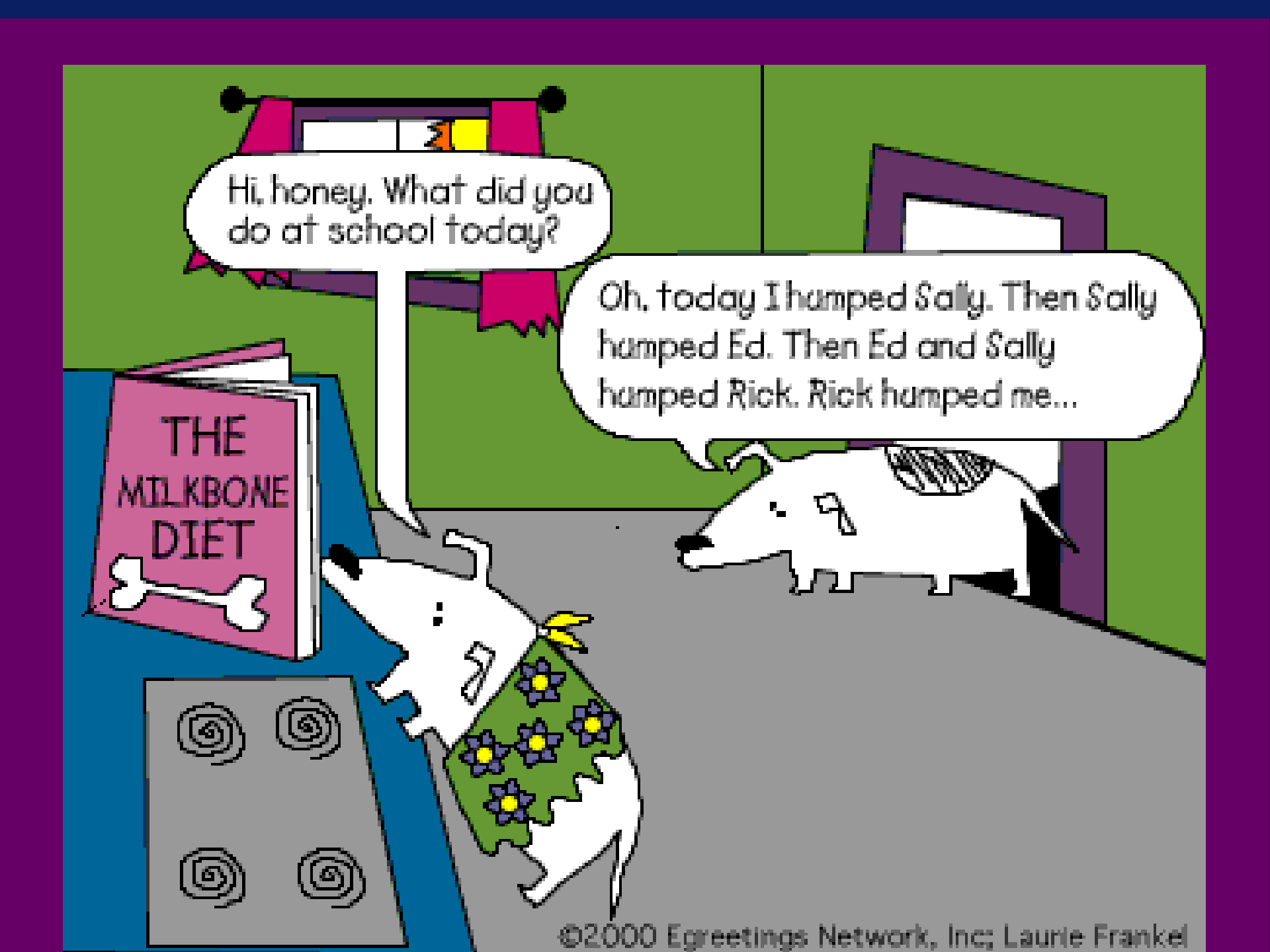
- Make appropriate referrals to district PHIs for assistance as needed
- Ensure complete and accurate documentation
- District Public Health Nurses Supervisors review and determine case closure
- Completed cases are forwarded to the STD PHN for Level 2 review



DHSP/STD

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





Hi, honey. What did you do at school today?

Oh, today I humped Sally. Then Sally humped Ed. Then Ed and Sally humped Rick. Rick humped me...

THE
MILKBONE
DIET

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

