| Maps |
|---------------------------------|--------------------------------------------------|
| 2. AIDS Cases (2007)            | AIDS cases diagnosed in 2007 by Health District |
| 4. Care Medical Providers (2005)| Care Medical Providers (geocoded) |
| 6. Health Stations (2005)      | All health station sites (geocoded) |
| 7. HIV Positive Test Incidence by Service Planning Area (SPA) (FY2006) | HIV positive test incidence (number of positive tests compared to estimated total population) by SPA |
| 10. HIV Service Providers (2005) | HIV service provider sites (HCT, HE/RR, Faith-based, Medical, and EIP) (geocoded) |
| 11. HIV Testing Sites (2005)    | All HIV testing sites including fixed and mobile sites (geocoded) |

14. Service Provider Network Medical Services (2005) All medical provider sites (geocoded)

15. Service Provider Network Prevention Services (2005) All prevention service provider sites (geocoded)

16. Service Provider Network Social Services (2005) All social service provider sites (geocoded)

Other Available Maps


4. Service Planning Areas (2002) Service Planning Area (SPA) boundaries

5. Supervisiorial Districts (2001) Supervisiorial District boundaries

Background

Geographic Information Systems (GIS) are an important tool in the planning for public health services. Office of AIDS Programs and Policy (OAPP) staff have been developing maps using GIS technology since 2004. These maps have been used in conjunction with other data sources to evaluate HIV prevention and treatment services in Los Angeles County. In addition, OAPP has been working collaboratively with the Public Health GIS Users Group (GISUG) to share information and best practices. As a result, OAPP has developed a number of maps showing various HIV risk factors by geographical area as well as the location of HIV service delivery sites. The maps, developed by Planning & Research Division, have been included in this book. The book will be updated regularly as new maps are available.

Each map document represents an available map layer and can be overlaid with other layers upon request using the OAPP Planning & Research data request form. For example, HIV prevention service delivery sites can be overlaid with HIV positive tests by zip code. Maps drawn to show the entire boundary of Los Angeles County may not have labels for small features such as service delivery sites or geographical areas including zip code and census tract number when printed on letter size paper. However, the resolution of these features will display on larger sized documents such as presentation posters. Further, smaller geographic areas can show more detailed features including site labels. These data are available upon request. All map documents include a legend and data source and are drawn at 1:600,000 scale.

General questions regarding OAPP GIS and mapping activities should be directed to Mike Janson, Planning & Research at mjanson@ph.lacounty.gov. Specific data requests can be obtained by completing the OAPP Planning & Research data request form available on the intranet.
AIDS Case Rates (2007)
Los Angeles County

Legend
Health Districts
2007 AIDS Case Rates*

- 1 - 2
- 3 - 5
- 6 - 9
- 10 - 21
- 22 - 30

*Rates calculated using population estimates for 2007; Where 2007 AIDS cases were less than 5, no rate was calculated

Source: HIV Semi-annual Surveillance Summary, January 2008, HIV Epidemiology Program

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Los Angeles County

AIDS Cases Diagnosed in 2007

Legend

Health Districts
2007 AIDS Cases

- <5
- 6 - 10
- 11 - 19
- 20 - 33
- 34 - 148
- Service Planning Area

Source: HIV Semi-annual Surveillance Summary, January 2008, HIV Epidemiology Program
New HIV Positive Test Incidence by Service Planning Area (FY2006-07)
Los Angeles County

Legend
HIV Positive Test Incidence
- 0.78 - 0.81
- 0.82 - 0.90
- 0.90 - 1.08
- 1.81 - 1.53
- 1.54 - 2.27
- Service Planning Area
2007 High-risk Zip Codes*
Los Angeles County

Legend
- LACHNA
- HCT
- Both Data Sources
- Service Planning Area

*Defined by 4 risk factors:
1) HIV-positive test result reported
2) inconsistent condom use
3) methamphetamine, crack, cocaine, or heroin drug use
4) sharing injection paraphernalia

Los Angeles Coordinated HIV Needs Assessment (LACHNA)
Behavioral Risk Groups (BRG)
by Service Planning Area (SPA)

Legend

- MSM
- MSM/IDU
- IDU
- WSR
- TG

Office of AIDS Programs and Policy
Planning and Research Division

Source: Los Angeles Coordinated HIV Needs Assessment, 2007

03/31/2008
Legend

SPN Prevention Services

- HIV outreach
- STD outreach
- HIV testing
- STD testing
- Service Planning Area

Source: Service Provider Networks, 2005; Provider Support Services Division, 2005
Health Districts (2002)
Los Angeles County

Legend
- Health Districts

Office of AIDS Programs and Policy
Planning and Research Division
Source: Los Angeles County Chief Executive Office

03/31/2008