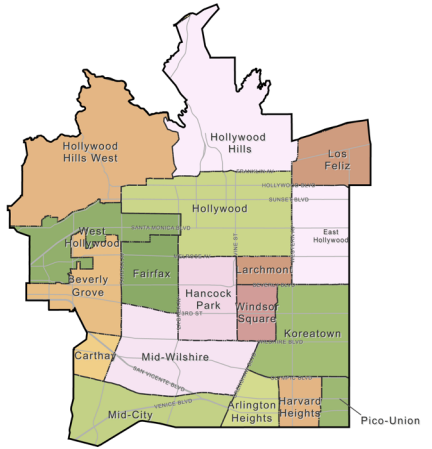


Hollywood-Wilshire

Health District No. 34



LA Times Neighborhoods
Major Street
0 1/4 1/2 1 1 1/2 2 2 1/2 Miles

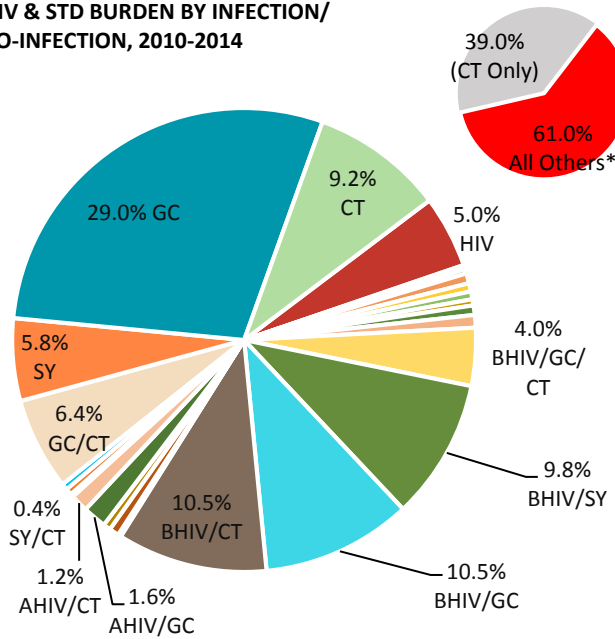
Rank **1** out of 26¹

Average infections per infected person² **1.72**

Average infections per year per square mile² **105.19**

ALL HIV & STD INCIDENTS ³		
Rate Per 100,000 Person-Years	Los Angeles County (LAC) Rate	
	Rate	(LAC) Rate
HIV, 2010-2014	72	19
Syphilis, 2010-2014	140	32
Gonorrhea, 2010-2014	380	112
Chlamydia, 2010-2014 ⁴	684	461

HIV & STD BURDEN BY INFECTION/CO-INFECTION, 2010-2014



*Residents with a HIV, Syphilis, Gonorrhea or high risk Chlamydia incident in 2010-2014. Residents with only Chlamydia incidents are excluded from the larger pie chart and data shown "among infected persons".

INFECTION CHARACTERISTICS AMONG INFECTED PERSONS²

	N	% of LAC Total
Infections & Co-infections ⁵	16,726	17.2%

	N	% of LAC Total
Incidents Represented ³		

HIV Incidents	1,755	18.2%
Syphilis Incidents	3,405	21.1%
Gonorrhea Incidents	9,230	16.6%
Chlamydia Incidents	5,897	15.9%

ACRONYMS
 SY = Syphilis GC = Gonorrhea CT = Chlamydia
 PLWH (+ STD) = Persons living with HIV who had an STD in 2010-2014 or were diagnosed with HIV in 2010-2014
 AHIV = Acquired HIV 30 days or more **after** STD infection
 BHIV = Acquired HIV 30 days or more **before** STD infection
 WHIV = HIV co-infected at time of STD infection (within +/- 30 days)
 LAC = Los Angeles County
 % of LAC = (# in Health District w/characteristic ÷ Total LAC)
 LAC % = (# in LAC w/characteristic ÷ Total LAC)

Count of infected persons
 PLWH (+ STD): **4,263**
 STD Only: **5,452**

RESIDENT CHARACTERISTICS AMONG INFECTED PERSONS²

	N	% of LAC Total
Residents Represented ⁶	9,715	15.3%

	N	%	LAC %
Current Gender⁷			
Male	8,761	90.2%	69.7%
Female	881	9.1%	29.9%
Transgender	53	0.5%	0.3%
Transgender M-F	41	0.4%	0.2%
Transgender F-M	<5	-	0.0%

	N	%	LAC %
Race/Ethnicity⁷			
White	4,367	45.0%	20.8%
African American	1,197	12.3%	29.5%
Latino	2,830	29.1%	38.1%
Asian	365	3.8%	11.6%
AI/AN ⁸	53	0.5%	3.5%
NHOP ⁸	-	-	0.3%

	N	%	LAC %
Select Populations			
MSM/MSMW	6,545	67.4%	38.4%
Youth (15-19 years) ⁹	409	4.2%	13.4%
Youth (15-24 years) ⁹	2,198	22.6%	38.3%
Pregnant ⁹	81	0.8%	4.4%

	N	%	LAC %
Syphilis Stage (if any)⁹			
Early Syphilis ¹⁰	2,115	21.8%	14.0%
Congenital Syphilis	1	0.0%	0.1%

Data Source: LAC/DPH HIV and STD Surveillance (as of 9/26/16), Long Beach Health and Human Services STD Surveillance (as of 7/1/15), Pasadena Health Department STD Surveillance (as of 6/9/16), LAC/DPH OHAE [Health District boundaries], Los Angeles Times [LA Times Neighborhood boundaries]. 2010-2014 population estimates and 2014 population demographics provided by LAC/ISD & contracted through Hedderson Demographic Services. Data Creation and Cartography: Program Evaluation & Data Management, Division of HIV and STD Programs, LAC/DPH

RESIDENT CHARACTERISTICS AMONG INFECTED PERSONS ²			
	N	%	LAC %
Recurrent STD Infections			
Syphilis (SY)			
1 incident	2,341	24.1%	19.5%
2 incidents	396	4.1%	2.2%
3 incidents	77	0.8%	0.4%
4 or more	10	0.1%	0.1%
Gonorrhea (GC)			
1 incident	4,946	50.9%	59.6%
2 incidents	1,075	11.1%	8.1%
3 incidents	323	3.3%	2.0%
4 or more	246	2.5%	1.2%
Chlamydia (CT)			
1 incident	2,455	25.3%	25.6%
2 incidents	729	7.5%	8.0%
3 incidents	334	3.4%	3.0%
4 or more	205	2.1%	1.7%
	N	%	LAC %
Infection & Co-infection Combinations^{5,9,11}			
HIV Infection Only			
	843	8.7%	9.3%
Co-Infected w/HIV			
SY, GC, CT	14	0.1%	0.1%
SY, GC	16	0.2%	0.1%
SY, CT	21	0.2%	0.1%
GC, CT	52	0.3%	0.3%
Syphilis (SY)	116	0.7%	1.0%
Gonorrhea (GC)	96	0.6%	0.6%
Chlamydia (CT)	92	0.6%	0.6%
Acquired HIV Infection <u>Before</u> STD			
SY, GC, CT	71	0.7%	0.3%
SY, GC	106	1.1%	0.5%
SY, CT	141	1.5%	0.6%
GC, CT	556	5.7%	2.3%
Syphilis (SY)	1,354	13.9%	7.7%
Gonorrhea (GC)	1,267	13.0%	5.9%
Chlamydia (CT)	1,220	12.6%	6.3%

RESIDENT CHARACTERISTICS AMONG INFECTED PERSONS ²			
	N	%	LAC %
Infection & Co-infection Combinations^{5,9,11}			
Acquired HIV Infection <u>After</u> STD			
SY, GC, CT	10	0.1%	0.0%
SY, GC	12	0.1%	0.1%
SY, CT	15	0.2%	0.1%
GC, CT	88	0.9%	0.5%
Syphilis (SY)	79	0.8%	0.5%
Gonorrhea (GC)	210	2.2%	1.1%
Chlamydia (CT)	166	1.7%	1.0%
No HIV Infection			
SY, GC, CT	36	0.4%	0.2%
SY, GC	74	0.8%	0.6%
SY, CT	74	0.8%	0.7%
GC, CT	981	10.1%	18.4%
Syphilis (SY)	906	9.3%	10.6%
Gonorrhea (GC)	3,954	40.7%	46.0%
Chlamydia (CT)	1,100	11.3%	15.4%

- Rank is based on results from the hot spot analyses, the number of infections and number of people with a HIV, Syphilis, Gonorrhea or high risk Chlamydia incident during the 2010-2014 period, relative to the other health districts. It adjusts for population and geographic size.
- Residents with only Chlamydia incidents are excluded for all data shown "among infected persons".
- Consists of reported incidents during the 2010-2014 period without regard to other co-infections.
- Residents with only Chlamydia incidents are included in the rate calculation.
- Co-infection is defined as occurring within +/- 30 days of the HIV or STD incident.
- Resident status is determined by the latest address on file across all data sources.
- Percentages may not add up to 100% due to rounding or exclusion of unknown/missing values. Data are suppressed for <5 persons and/or 2014 population < 500.
- AI/AN = American Indian/Alaskan Native. NHOPI = Native Hawaiian/Other Pacific Islander.
- Defined as 'ever reported' during the 2010-2014 period.
- Early Syphilis includes all cases staged as primary, secondary, or early latent.
- Percentages will not add up to 100%. Residents can be added more than once down a column.
- Percentages for Medi-Cal Eligible ↓ 200% FPL reflect the proportions of residents below the 200% FPL, not the total population.

POPULATION DEMOGRAPHICS, 2014			
	N	%	LAC %
Sex			
Male	251,635	50.9%	49.3%
Female	242,592	49.1%	50.7%
	N	%	LAC %
Age			
0-12	62,493	12.6%	16.6%
13-19	29,378	5.9%	9.7%
20-29	73,471	14.9%	15.3%
30-39	101,848	20.6%	14.4%
40-49	81,618	16.5%	14.0%
50-59	62,518	12.6%	13.0%
60+	82,901	16.8%	17.0%
	N	%	LAC %
Race/Ethnicity			
White	192,048	38.9%	28.4%
African American	35,121	7.1%	8.6%
Latino	171,311	34.7%	48.2%
Asian	94,633	19.1%	14.4%
AI/AN	763	0.2%	0.2%
NHOPI	351	0.1%	0.2%
	N	%	LAC %
Poverty Level			
100% FPL	104,984	21.2%	18.1%
130% FPL	149,888	30.3%	25.8%
133% FPL	153,767	31.1%	26.4%
200% FPL	225,096	45.5%	40.4%
	N	%	LAC %
Insurance Status			
Medi-Cal Eligible			
↓ 200% FPL ¹²	58,647	26.1%	10.1%
Medically Uninsured	84,006	17.0%	17.6%