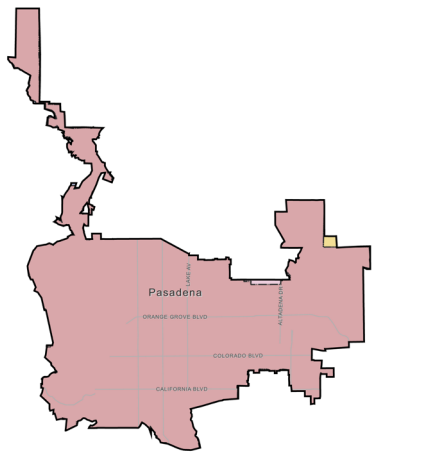
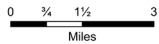


Pasadena

Health District No. 50



LA Times Neighborhoods
Major Street



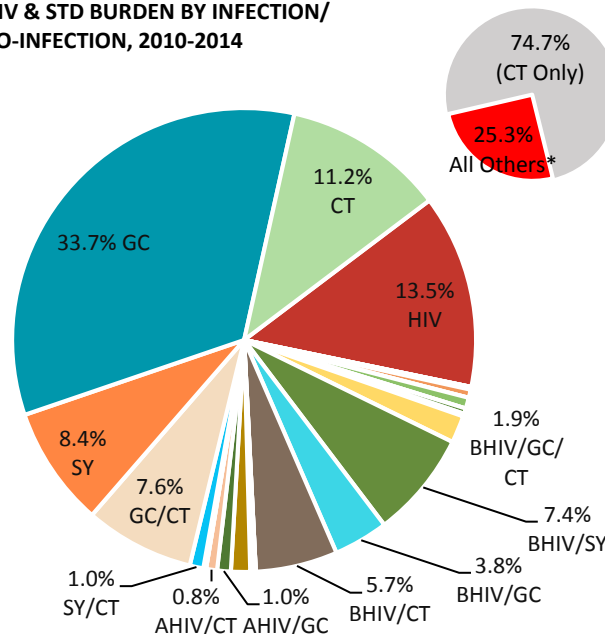
Rank **24** out of 26¹

Average infections per infected person² **1.31**

Average infections per year per square mile² **4.30**

ALL HIV & STD INCIDENTS ³		Los Angeles County (LAC) Rate
Rate Per 100,000 Person-Years	Rate	
HIV, 2010-2014	14	19
Syphilis, 2010-2014	15	32
Gonorrhea, 2010-2014	36	112
Chlamydia, 2010-2014 ⁴	244	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	525	0.5%

	N	% of LAC Total
Incidents Represented ³		
HIV Incidents	97	1.0%
Syphilis Incidents	103	0.6%
Gonorrhea Incidents	257	0.5%
Chlamydia Incidents	156	0.4%

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): **152**
 STD Only: **249**

RESIDENT CHARACTERISTICS AMONG INFECTED PERSONS²

	N	% of LAC Total
Residents Represented ⁶	401	0.6%

	N	%	LAC %
Current Gender⁷			
Male	289	72.1%	69.7%
Female	110	27.4%	29.9%
Transgender	<5	-	0.3%
Transgender M-F	<5	-	0.2%
Transgender F-M	<5	-	0.0%

	N	%	LAC %
Race/Ethnicity⁷			
White	73	18.2%	20.8%
African American	113	28.1%	29.5%
Latino	122	30.4%	38.1%
Asian	13	3.2%	11.6%
AI/AN ⁸	-	-	3.5%
NHOP ⁸	-	-	0.3%

	N	%	LAC %
Select Populations			
MSM/MSMW	144	35.9%	38.4%
Youth (15-19 years) ⁹	48	12.0%	13.4%
Youth (15-24 years) ⁹	138	34.4%	38.3%
Pregnant ⁹	12	3.0%	4.4%

	N	%	LAC %
Syphilis Stage (if any)⁹			
Early Syphilis ¹⁰	58	14.5%	14.0%
Congenital Syphilis	0	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 Hedderon 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	90	22.4%	19.5%
2 incidents	5	1.2%	2.2%
3 incidents	1	0.2%	0.4%
4 or more	0	0.0%	0.1%
Gonorrhea (GC)			
1 incident	210	52.4%	59.6%
2 incidents	20	5.0%	8.1%
3 incidents	2	0.2%	2.0%
4 or more	1	0.2%	1.2%
Chlamydia (CT)			
1 incident	90	22.4%	25.6%
2 incidents	19	4.7%	8.0%
3 incidents	5	1.2%	3.0%
4 or more	3	0.7%	1.7%
	N	%	LAC %
Infection & Co-infection Combinations^{5,9,11}			
HIV Infection Only			
	71	17.7%	9.3%
Co-Infected w/HIV			
SY, GC, CT			
	0	0.0%	0.1%
SY, GC			
	0	0.0%	0.1%
SY, CT			
	0	0.0%	0.1%
GC, CT			
	1	0.2%	0.3%
Syphilis (SY)			
	3	0.6%	1.0%
Gonorrhea (GC)			
	0	0.0%	0.6%
Chlamydia (CT)			
	4	0.8%	0.6%
Acquired HIV Infection <u>Before</u> STD			
SY, GC, CT			
	0	0.0%	0.3%
SY, GC			
	2	0.5%	0.5%
SY, CT			
	1	0.2%	0.6%
GC, CT			
	9	2.2%	2.3%
Syphilis (SY)			
	33	8.2%	7.7%
Gonorrhea (GC)			
	17	4.2%	5.9%
Chlamydia (CT)			
	23	5.7%	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			
	0	0.0%	0.0%
SY, GC			
	0	0.0%	0.1%
SY, CT			
	1	0.2%	0.1%
GC, CT			
	1	0.2%	0.5%
Syphilis (SY)			
	6	1.5%	0.5%
Gonorrhea (GC)			
	4	1.0%	1.1%
Chlamydia (CT)			
	4	1.0%	1.0%
No HIV Infection			
SY, GC, CT			
	0	0.0%	0.2%
SY, GC			
	1	0.2%	0.6%
SY, CT			
	5	1.2%	0.7%
GC, CT			
	39	9.7%	18.4%
Syphilis (SY)			
	44	11.0%	10.6%
Gonorrhea (GC)			
	170	42.4%	46.0%
Chlamydia (CT)			
	46	11.5%	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	69,825	48.9%	49.3%
Female	73,002	51.1%	50.7%
	N	%	LAC %
Age			
0-12	21,546	15.1%	16.6%
13-19	10,168	7.1%	9.7%
20-29	19,016	13.3%	15.3%
30-39	24,503	17.2%	14.4%
40-49	20,471	14.3%	14.0%
50-59	18,661	13.1%	13.0%
60+	28,462	19.9%	17.0%
	N	%	LAC %
Race/Ethnicity			
White	57,183	40.0%	28.4%
African American	14,934	10.5%	8.6%
Latino	48,385	33.9%	48.2%
Asian	21,993	15.4%	14.4%
AI/AN	222	0.2%	0.2%
NHOPI	110	0.1%	0.2%
	N	%	LAC %
Poverty Level			
100% FPL	19,725	13.8%	18.1%
130% FPL	26,409	18.5%	25.8%
133% FPL	26,640	18.7%	26.4%
200% FPL	41,439	29.0%	40.4%
	N	%	LAC %
Insurance Status			
Medi-Cal Eligible			
↓ 200% FPL ¹²	12,198	29.4%	10.1%
Medically Uninsured	22,237	15.6%	17.6%