

LOUISIANA STD / HIV Update

CHLAMYDIA—LOUISIANA

- In 2015, there were **32,305** new diagnoses of chlamydia in Louisiana for a rate of **694.8** per 100,000. In 2014, Louisiana had the **3rd** highest chlamydia rate in the United States.
- **72%** of the new chlamydia diagnoses were female, **28%** were male.
- Among persons with known race/ethnicity, **73%** of the diagnoses were black, **22%** were white, **3%** were Hispanics/Latino, and **2%** were among persons of other races/ethnicities.
- **33%** of the chlamydia diagnoses were in persons under the age of 20 years old, **38%** were 20-24 years old, **16%** were 25-29 years old, and **13%** were 30 or older.

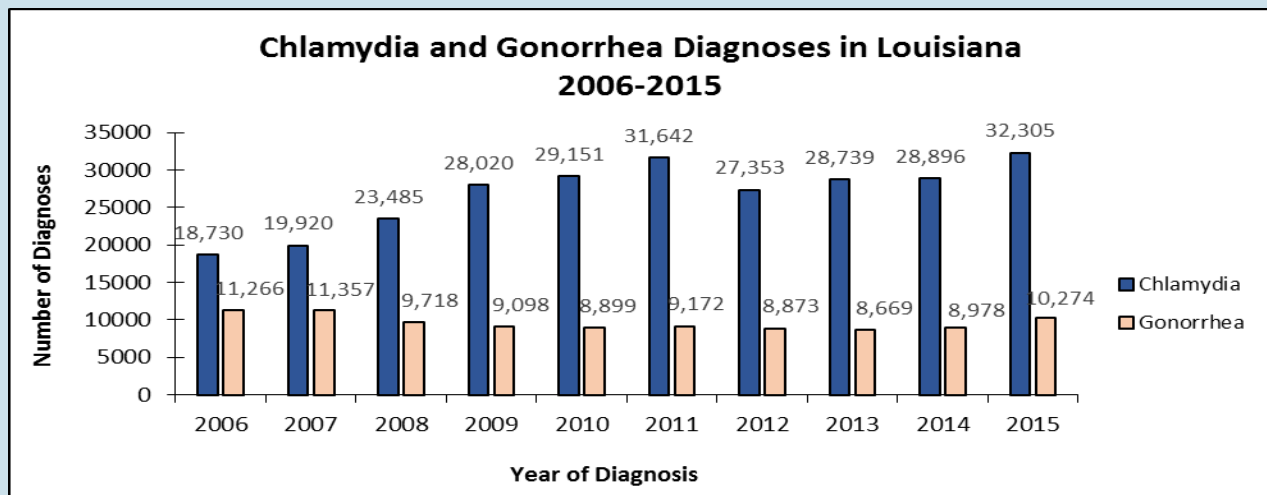
GONORRHEA—LOUISIANA

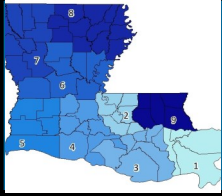
- In 2015, there were **10,274** new diagnoses of gonorrhea in Louisiana for a rate of **221.0** per 100,000. In 2014, Louisiana had the **highest** gonorrhea rate in the United States.
- **54%** of the new gonorrhea diagnoses were female, **46%** were male.
- Among persons with known race/ethnicity, **81%** of the diagnoses were black, **16%** were white, **2%** were Hispanics/Latino, and **1%** were among persons of other races/ethnicities.
- **29%** of the gonorrhea diagnoses were in persons under the age of 20, **36%** were 20-24 years old, **18%** were 25-29 years old, and **18%** were 30 or older.

CHLAMYDIA AND GONORRHEA BY REGION & YEAR

New Chlamydia and Gonorrhea Diagnoses by Region, Louisiana, 2015						
	Chlamydia			Gonorrhea		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
LOUISIANA[†]	32,305	100%	691.6	10,274	100%	220.0
Region 1: New Orleans	7,754	24%	866.6	2,568	25%	287.0
Region 2: Baton Rouge	4,430	14%	649.4	1,583	15%	232.1
Region 3: Houma	2,482	8%	611.4	723	7%	178.1
Region 4: Lafayette	3,746	12%	616.0	1,189	12%	195.5
Region 5: Lake Charles	1,618	5%	540.8	489	5%	163.4
Region 6: Alexandria	1,913	6%	624.7	525	5%	171.4
Region 7: Shreveport	4,358	13%	798.5	1,339	13%	245.4
Region 8: Monroe	3,026	9%	852.3	1,066	10%	300.2
Region 9: Hammond/Slidell	2,529	8%	440.9	671	7%	117.0

[†] Includes cases with unknown parish of residence, *Rate is per 100,000





LOUISIANA STD / HIV Update

CONGENITAL SYPHILIS—LOUISIANA

Congenital syphilis is increasing in Louisiana.

- In 2013, **40** cases of congenital syphilis were reported.
- In 2014, **46** cases of congenital syphilis were reported.
- In 2015, there were **54** cases of congenital syphilis reported.

PRIMARY & SECONDARY SYPHILIS—LOUISIANA

- In 2013, **423** persons were diagnosed with P&S syphilis for a rate of **9.1** per 100,000.
- In 2014, **575** persons were diagnosed with P&S syphilis for a rate of **12.4** per 100,000.
- In 2015, **696** persons have been diagnosed with P&S syphilis for a rate of **15.0** per 100,000.

PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2013, **73%** of P&S syphilis diagnoses were among males. This proportion rose to **76%** in 2014 and returned to **73%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

Blacks account for at least 75% of P&S syphilis diagnoses each year. Only 32% of Louisiana's population is black.

- In 2013, **78%** of P&S syphilis diagnoses were among blacks; **75%** in 2014; **78%** in 2015.
- In 2013, **20%** of P&S syphilis diagnoses were among whites; **22%** in 2014; **20%** in 2015.
- From 2013 to 2014, **2%** of P&S syphilis diagnoses were among Hispanics/Latinos. This decreased to **1%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY AGE AT DIAGNOSIS

The majority of P&S syphilis diagnoses are in persons under the age of 30.

- The proportion of diagnoses for persons 30 and under increased from **60%** in 2013 and 2014, to **66%** in 2015.
- The proportion of diagnoses for persons 30-39 years was approximately **20%** from 2013 to 2015.
- The proportion of diagnoses for person 40 and older was **20%** in 2013 and 2014, and decreased to **14%** in 2015.

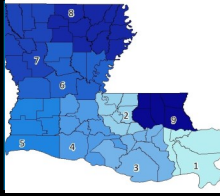
PRIMARY & SECONDARY SYPHILIS BY REGION

- In 2013, the greatest proportion of P&S syphilis diagnoses occurred in the Shreveport region. In 2014 and 2015, the New Orleans region had the highest proportion of P&S syphilis diagnoses in the state.

New Primary & Secondary Syphilis Diagnoses by Region, Louisiana 2013 to 2015

	2013			2014			2015		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
LOUISIANA	423	100%	9.1	575	100%	12.4	696	100%	24.3
Region 1: New Orleans	93	22%	10.6	199	35%	22.4	199	29%	22.2
Region 2: Baton Rouge	70	17%	10.4	80	14%	11.8	123	18%	18.0
Region 3: Houma	21	5%	5.2	54	9%	13.3	43	6%	10.6
Region 4: Lafayette	49	12%	8.2	43	7%	7.1	60	9%	9.9
Region 5: Lake Charles	7	2%	2.4	6	1%	2.0	14	2%	4.7
Region 6: Alexandria	13	3%	4.2	10	2%	3.2	34	5%	11.1
Region 7: Shreveport	126	30%	22.9	110	19%	20.1	115	17%	21.1
Region 8: Monroe	30	7%	8.4	56	10%	15.7	81	12%	22.8
Region 9: Hammond/Slidell	14	3%	2.5	17	3%	3.0	27	4%	4.7

* Rate per 100,000



LOUISIANA STD / HIV Update

HIV DIAGNOSES—LOUISIANA

- In 2013, **1,145** persons were diagnosed with HIV for a rate of **24.9** per 100,000.
- In 2014, **1,226** persons were diagnosed with HIV for a rate of **26.6** per 100,000.
- In 2015, **1,139** persons were diagnosed with HIV for a rate of **24.4** per 100,000.

HIV DIAGNOSES BY SEX AT BIRTH

- In 2013, **75%** of new HIV diagnoses were among males. This proportion dropped to **73%** in 2014 and returned to **75%** in 2015.

HIV DIAGNOSES BY RACE/ETHNICITY

Blacks account for over 70% of new HIV diagnoses each year. Only 32% of Louisiana’s population is black.

- In 2013, **73%** of HIV diagnoses were black, **22%** were white, and **4%** were Hispanic/Latino.
- In 2014, **71%** of HIV diagnoses were black, **21%** were white, and **6%** were Hispanic/Latino.
- In 2015, **72%** of HIV diagnoses were black, **21%** were white, and **6%** were Hispanic/Latino.

HIV DIAGNOSES BY AGE AT DIAGNOSIS

From 2013 to 2015, the majority of new HIV diagnoses were among persons 15-34 years olds.

- From 2013 to 2015, youth age 15-24 years old accounted for **26%** of all new HIV diagnoses in the state.
- From 2013 to 2015, there was a small increase in the proportion of new diagnoses among 25-34 year olds (**29%** in 2013 to **32%** in 2015).
- From 2013 to 2015, persons age 35-44 years old made up **20%** of new HIV diagnoses.
- From 2013 to 2015, persons age 45 and older made up **23%** of new HIV diagnoses.

HIV DIAGNOSES BY REGION, 2013-2015

- In 2015, the majority of new HIV diagnoses occurred in the New Orleans and Baton Rouge regions.

New HIV Diagnoses by Region, Louisiana, 2013 to 2015

	2013			2014			2015		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
LOUISIANA	1,145	100%	24.5	1,226	100%	26.2	1,139	100%	24.4
Region 1: New Orleans	377	33%	42.1	363	30%	40.6	375	33%	45.2
Region 2: Baton Rouge	248	22%	36.4	319	26%	46.8	252	22%	40.5
Region 3: Houma	58	5%	14.3	52	4%	12.8	64	6%	16.8
Region 4: Lafayette	94	8%	15.5	111	9%	18.3	92	8%	15.1
Region 5: Lake Charles	37	3%	12.4	39	3%	13	45	4%	17.7
Region 6: Alexandria	64	6%	20.9	58	5%	18.9	54	5%	19.6
Region 7: Shreveport	124	11%	22.7	126	10%	23.1	132	12%	25.3
Region 8: Monroe	77	7%	21.7	90	7%	25.3	65	6%	18.6
Region 9: Hammond/Slidell	66	6%	11.5	68	6%	11.9	60	5%	11.2

* Rate per 100,000

HIV DIAGNOSES BY TRANSMISSION RISK CATEGORY

- From 2013 to 2015, **62%** of the new HIV diagnoses were gay, bisexual and other men who have sex with men (MSM), **8%** were inject drug users (IDU), and **3%** were MSM and IDU. A total of **27%** of the new HIV diagnoses were high risk heterosexuals (HRH).
- In 2013 there were zero cases of mother-to-child transmission but there were **2** cases each year in 2014 and 2015.

In 2014, Louisiana ranked 1st in the nation for Congenital Syphilis rates; 1st for Gonorrhea rates; 2nd for HIV rates; 2nd for AIDS rates; 2nd for Primary and Secondary Syphilis rates, and 3rd for Chlamydia rates.