



Region 4—Lafayette STD / HIV Update

CHLAMYDIA—REGION 4

- In 2015, there were **3,746** new diagnoses of chlamydia in Region 4 for a rate of **621.9** per 100,000. Region 4 had the **5th** highest chlamydia rate out of all 9 public health regions in Louisiana.
- **72%** of the new chlamydia diagnoses were female, **28%** were male.
- Among persons with known race/ethnicity, **70%** of the diagnoses were black, **26%** were white, **2%** were Hispanic/Latino, and **1%** were among persons of other races/ethnicities.
- **37%** of the chlamydia diagnoses were in persons under the age of 20 years old, **38%** were 20-24 years old, **15%** were 25-29 years old, and **11%** were 30 or older.

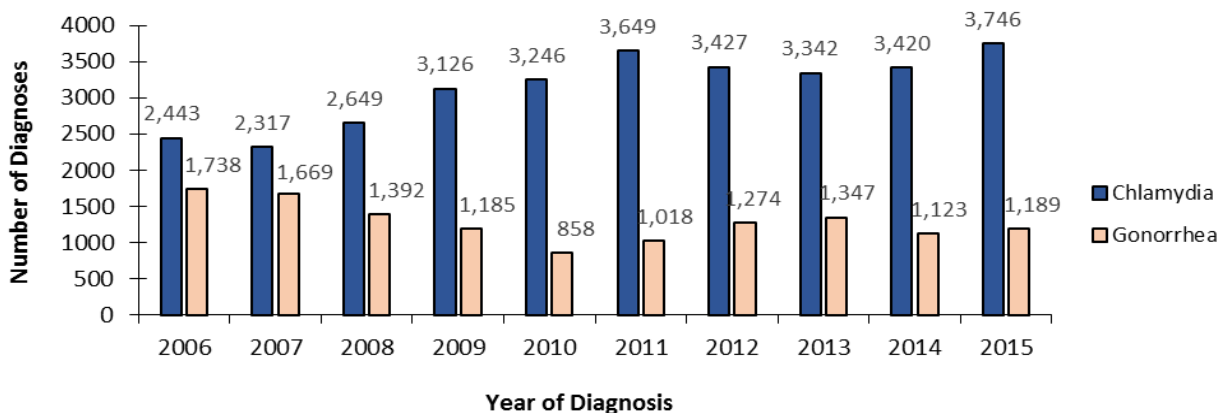
GONORRHEA—REGION 4

- In 2015, there were **1,189** new diagnoses of gonorrhea in Region 4 for a rate of **197.4** per 100,000. Region 4 had the **5th** highest gonorrhea rate out of all 9 public health regions in Louisiana.
- **56%** of the new gonorrhea diagnoses were female, **44%** were male.
- Among persons with known race/ethnicity, **75%** of the diagnoses were black, **23%** were white, **1%** were Hispanic/Latino, and **2%** were among persons of other races/ethnicities.
- **30%** of the gonorrhea diagnoses were in persons under the age of 20, **38%** were 20-24 years old, **16%** were 25-29 years old, and **16%** were 30 or older.

CHLAMYDIA AND GONORRHEA BY PARISH & YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 4, 2015				
Parish	Chlamydia		Gonorrhea	
	Diagnoses	Percent	Diagnoses	Percent
	3,746	100%	1,189	100%
Acadia	293	8%	71	6%
Evangeline	201	5%	76	6%
Iberia	644	17%	183	15%
Lafayette	1,411	38%	429	36%
St. Landry	635	17%	269	23%
St. Martin	311	8%	89	7%
Vermilion	251	8%	72	6%

Chlamydia and Gonorrhea Diagnoses in Region 4 2006-2015





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CONGENITAL SYPHILIS—REGION 4

- In 2013, **2** cases of congenital syphilis were reported.
- In 2014, there were **5** CS cases reported.
- In 2015, there were **4** cases of congenital syphilis reported.

PRIMARY & SECONDARY SYPHILIS—REGION 4

- In 2013, **49** persons were diagnosed with P&S syphilis for a rate of **8.2** per 100,000.
- In 2014, **43** persons were diagnosed with P&S syphilis for a rate of **7.1** per 100,000.
- In 2015, **60** persons have been diagnosed with P&S syphilis for a rate of **10.0** per 100,000. In 2015, Region 4 had the **7th** highest P&S syphilis rate out of all 9 public health regions in Louisiana.

PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2013, **69%** of new P&S syphilis diagnoses were among males. This proportion increased to **91%** in 2014 and dropped to **77%** in 2015. In 2015, **23%** of P&S syphilis diagnoses in Region 4 were among females.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

The proportion of P&S syphilis diagnoses among blacks increased in Region 4.

- In 2013, **53%** of all P&S syphilis diagnoses were black. This decreased to **51%** in 2014, and in 2015, **67%** of all P&S syphilis diagnoses were black.
- In 2013, **55%** of all P&S syphilis diagnoses were white. This proportion rose to **49%** in 2014, and decreased to **32%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY AGE GROUP

The proportion of P&S syphilis diagnoses among persons under the age of 30 is increasing in Region 4.

- The proportion of diagnoses for persons under the age of 30 increased from **41%** in 2013 to **58%** in 2014, and to **68%** in 2015.
- The proportion of diagnoses for persons 30-39 years increased from **12%** in 2013, to **23%** in 2014, and decreased slightly to **22%** in 2015.
- The proportion of diagnoses for person 40 and older was **47%** in 2013, but just **19%** in 2014, and **10%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY PARISH

- From 2013 to 2015, the majority of P&S syphilis diagnoses have occurred in Lafayette Parish and Iberia Parish.

New P&S Syphilis Diagnoses by Parish, Region 4, 2013 to 2015						
	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Parish	49	100%	43	100%	60	100%
Acadia	2	4%	2	5%	4	7%
Evangeline	0	0%	3	7%	2	3%
Iberia	19	39%	10	23%	16	27%
Lafayette	16	33%	17	40%	24	40%
St. Landry	5	10%	5	12%	6	10%
St. Martin	5	10%	3	7%	5	8%
Vermilion	2	4%	3	7%	3	5%



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NEW HIV DIAGNOSES—REGION 4

- In 2013, **94** persons were diagnosed with HIV for a rate of **15.9** per 100,000.
- In 2014, **111** persons were diagnosed with HIV for a rate of **18.7** per 100,000.
- In 2015, **92** persons were diagnosed with HIV for a rate of **15.5** per 100,000. In 2015, Region 4 had the **8th** highest HIV diagnosis rate out of all 9 public health regions in Louisiana.

HIV BY SEX AT BIRTH

- In 2013, **78%** of new HIV diagnoses were among males. This proportion dropped to **76%** in 2014 and dropped again to **75%** in 2015. In 2015, women made up **25%** of the new HIV diagnoses.

HIV BY RACE/ETHNICITY

- In 2013, **66%** of HIV diagnoses were black, **30%** were white, and **4%** were Hispanic/Latino.
- In 2014, **68%** of HIV diagnoses were black, **26%** were white, and **5%** were Hispanic/Latino.
- In 2015, **57%** of HIV diagnoses were black, **34%** were white, and **5%** were Hispanic/Latino.

HIV BY AGE GROUP

- From 2013 to 2015, youth age 15-24 years old accounted for a **quarter** of all new HIV diagnoses.
- The proportion of new diagnoses among 25-34 year olds increased from **26%** in 2013 to **38%** in 2015.
- The proportion of new diagnoses among persons 35 and older decreased from **50%** in 2013 to **35%** in 2015.

HIV BY PARISH, 2013-2015

- In 2015, the majority of new HIV diagnoses occurred in Lafayette and St. Landry Parish.

New HIV Diagnoses by Parish, Region 4, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Acadia	8	9%	7	6%	7	8%
Evangeline	8	9%	8	7%	8	9%
Iberia	8	9%	11	10%	7	8%
Lafayette	42	45%	46	41%	43	47%
St. Landry	19	20%	31	28%	22	24%
St. Martin	5	5%	0	0%	1	1%
Vermilion	4	4%	8	7%	4	4%

HIV BY RISK CATEGORY

- For all new HIV diagnoses from 2013 to 2015, **72%** reported being a male who has sex with men (MSM), **6%** reported injection drug use (IDU). Just over **21%** of new diagnoses reported high risk heterosexual sex (HRH).
- There were **zero** mother-to-child transmissions of HIV from 2013 to 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.