



Region 3—Houma STD / HIV Update

CHLAMYDIA—REGION 3

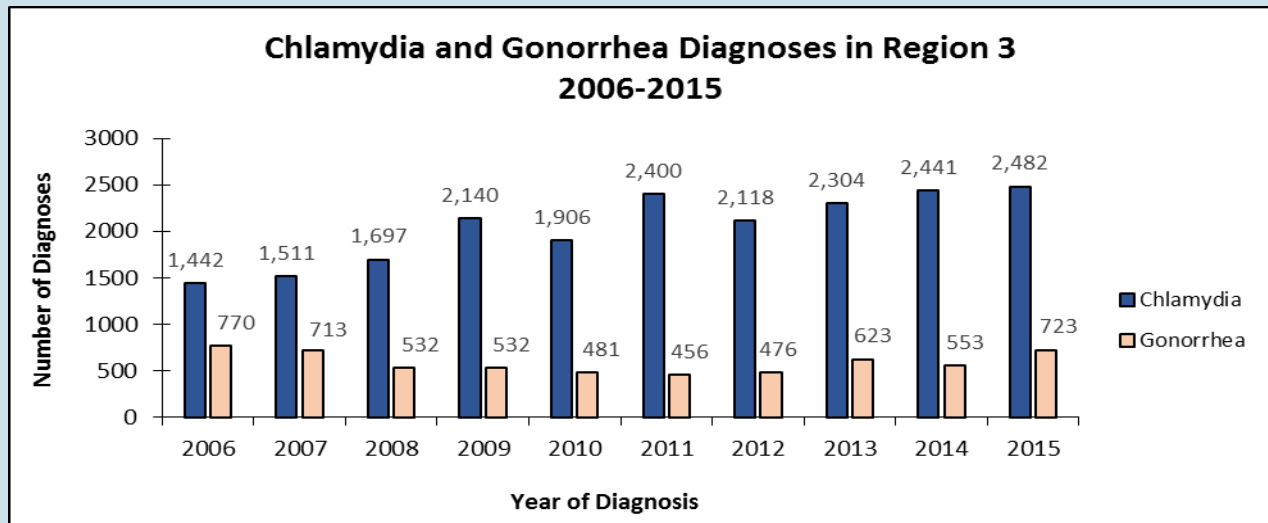
- In 2015, there were **2,482** new diagnoses of chlamydia in Region 3 for a rate of **611.8** per 100,000. Region 3 had the **7th** highest chlamydia rate out of all 9 public health regions in Louisiana.
- **74%** of the new chlamydia diagnoses were female, **26%** were male.
- Among persons with known race/ethnicity, **63%** of the diagnoses were black, **31%** were white, **3%** were Hispanic/Latino, and **3%** were among persons of other races/ethnicities.
- **34%** of the chlamydia diagnoses were in persons under the age of 20 years old, **38%** were 20-24 years old, **17%** were 25-29 years old, and **11%** were 30 or older.

GONORRHEA—REGION 3

- In 2015, there were **723** new diagnoses of gonorrhea in Region 3 for a rate of **178.2** per 100,000. Region 3 had the **6th** highest gonorrhea rate out of all 9 public health regions in Louisiana.
- **59%** of the new gonorrhea diagnoses were female, **41%** were male.
- Among persons with known race/ethnicity, **74%** of the diagnoses were black, **22%** were white, nearly **2%** were Hispanic/Latino, and **3%** were among persons of other races/ethnicities.
- **28%** of the gonorrhea diagnoses were in persons under the age of 20, **36%** were 20-24 years old, **20%** were 25-29 years old, and **17%** were 30 or older.

CHLAMYDIA AND GONORRHEA BY PARISH & YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 3, 2015				
Parish	Chlamydia		Gonorrhea	
	Diagnoses	Percent	Diagnoses	Percent
Assumption	117	5%	15	2%
Lafourche	451	18%	122	17%
St. Charles	277	11%	85	12%
St. James	146	6%	44	6%
St. Mary	354	14%	85	12%
St. John the Baptist	306	12%	83	11%
Terrebonne	831	34%	289	40%





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CONGENITAL SYPHILIS—REGION 3

Congenital syphilis is increasing in Region 3.

- In 2013, **2** cases of congenital syphilis were reported.
- In 2014, there were **6** cases reported from Region 3.
- In 2015, there were **7** cases of congenital syphilis reported.

PRIMARY & SECONDARY SYPHILIS—REGION 3

- In 2013, **21** persons were diagnosed with P&S syphilis for a rate of **5.2** per 100,000.
- In 2014, **54** persons were diagnosed with P&S syphilis for a rate of **13.3** per 100,000.
- In 2015, **43** persons were diagnosed with P&S syphilis for a rate of **10.6** per 100,000. In 2015, Region 3 had the **6th** highest P&S syphilis rate out of all 9 public health regions in Louisiana.

PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

The proportion of P&S syphilis diagnoses among females is increasing in Region 3.

- In 2013, **90%** of new P&S syphilis diagnoses were among males. This proportion dropped to **61%** in 2014 and to **51%** in 2015. In 2015, **49%** of P&S syphilis diagnoses were female.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

The proportion of P&S syphilis diagnoses among blacks is decreasing in Region 3.

- In 2013, **76%** of all P&S syphilis diagnoses were among blacks. In 2015 this proportion dropped to **67%**.
- In 2013, **24%** of all P&S syphilis diagnoses were among whites. This proportion rose to **28%** in 2015.
- In 2013 and 2014 there were no P&S syphilis diagnoses among persons of other races/ethnicities, while in 2015, **5%** of diagnoses were among American Indians/Alaskan Natives.

PRIMARY & SECONDARY SYPHILIS BY AGE GROUP

- The proportion of P&S syphilis diagnoses for persons under the age of 30 years increased from **57%** in 2013 to **72%** in 2014 and 2015.
- The proportion of diagnoses for persons 30-39 years increased from **10%** in 2013 to **19%** in 2014 and 2015.
- The proportion of diagnoses for person 40 and older was **33%** in 2013 but just **9%** in 2014 and 2015.

PRIMARY & SECONDARY SYPHILIS BY PARISH

- In 2015, the majority of new P&S syphilis diagnoses were in Terrebonne Parish and Lafourche Parish.

New Primary & Secondary Syphilis Diagnoses by Parish, Region 3, 2013 to 2015						
	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Parish	21	100%	54	100%	43	100%
Assumption	0	0%	2	4%	0	0%
Lafourche	2	10%	14	26%	11	26%
St. Charles	3	14%	6	11%	2	5%
St. James	3	14%	3	6%	2	5%
St. Mary	4	19%	4	7%	1	2%
St. John the Baptist	3	14%	6	11%	7	16%
Terrebonne	6	29%	19	35%	20	47%



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NEW HIV DIAGNOSES—REGION 3

- In 2013, **58** persons were diagnosed with HIV for a rate of **14.3** per 100,000.
- In 2014, **52** persons were diagnosed with HIV for a rate of **12.8** per 100,000.
- In 2015, **68** persons were diagnosed with HIV for a rate of **16.8** per 100,000. In 2015, Region 3 had the **7th** highest HIV diagnoses rate out of all 9 public health regions in Louisiana.

HIV DIAGNOSES BY SEX AT BIRTH

- In 2013, **71%** of new HIV diagnoses were among males. This proportion dropped to **67%** in 2014 and returned to **71%** in 2015. In 2015, 29% of new HIV diagnoses were female.

HIV BY RACE/ETHNICITY

The proportion of new HIV diagnoses among blacks is fluctuating in Region 3.

- In 2013, **64%** of all HIV diagnoses were black and **34%** were white. In 2014, **52%** of HIV diagnoses were black and **37%** were white. In 2015, **62%** of the HIV diagnoses were black and **29%** were white.

HIV DIAGNOSES BY AGE GROUP

- Youth age 15-24 years old, accounted for **22%** of all new HIV diagnoses in 2013, **37%** in 2014, and **29%** in 2015.
- Persons age 25-34 years accounted for an additional **26%** of new diagnoses in 2013, **33%** in 2014, and **29%** in 2015.
- In 2013, persons age 35-44 accounted for **22%** of new diagnoses, **37%** in 2014, and **29%** in 2015.
- In 2013, persons 45 and older accounted for **36%** of HIV diagnoses, **17%** in 2014, and **22%** in 2015.

HIV DIAGNOSES BY PARISH, 2013-2015

- In 2015, the majority of new HIV diagnoses occurred in Lafourche and Terrebonne Parish.

New HIV Diagnoses by Parish, Region 3, 2013 to 2015

Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Assumption	4	7%	0	0%	1	1%
Lafourche	8	14%	17	33%	17	25%
St. Charles	7	12%	9	17%	7	10%
St. James	7	12%	5	10%	1	1%
St. Mary	4	7%	4	8%	9	13%
St. John the Baptist	12	21%	5	10%	12	18%
Terrebonne	16	28%	12	23%	21	31%

NEW HIV DIAGNOSES BY RISK CATEGORY

- In 2013, **75%** of HIV diagnoses reported being men who have sex with men (MSM). This decreased to **72%** in 2014 and **65%** in 2015.
- From 2013 to 2015, the proportion of new diagnoses among injection drug users increased from **3%** in 2013 to **9%** in 2015. This is an important group to monitor.
- From 2013 to 2015, **23%** of new diagnoses reported being high risk heterosexuals (HRH).
- From 2013 to 2015, there has been one case of mother to child transmission of HIV.

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.