



Region 2—Baton Rouge STD / HIV Update

CHLAMYDIA—REGION 2

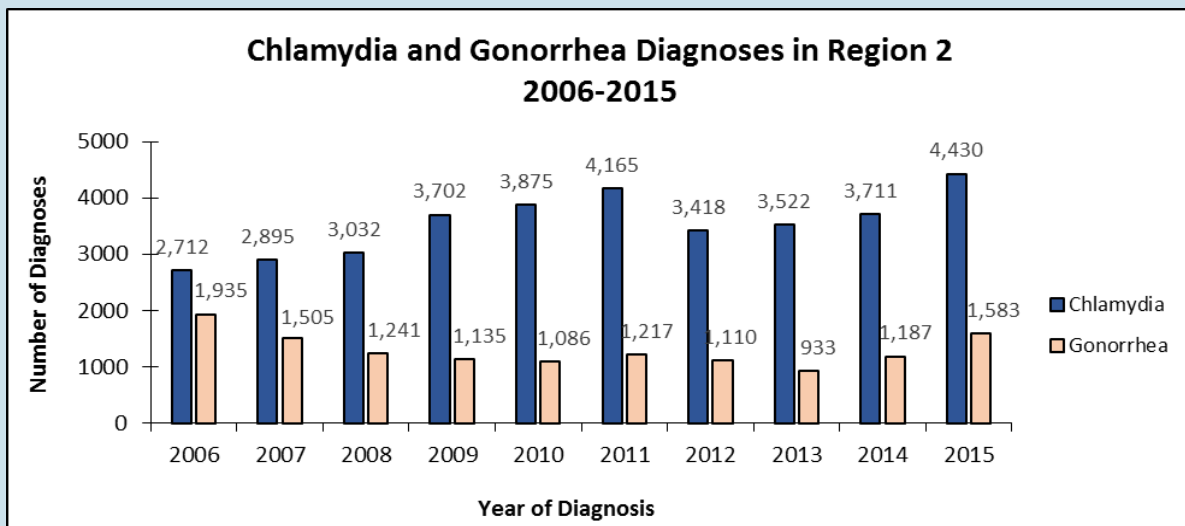
- In 2015, there were **4,430** new diagnoses of chlamydia in Region 2 for a rate of **652.3** per 100,000. Region 2 had the **4th** highest chlamydia rate out of all 9 public health regions in Louisiana.
- **66%** of the new chlamydia diagnoses were female, **34%** were male.
- Among persons with known race/ethnicity, **80%** of the diagnoses were black, **16%** were white, **2%** were Hispanic/Latino, and **2%** were among persons of other races/ethnicities.
- **32%** 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 **15%** were 30 or older.

GONORRHEA—REGION 2

- In 2015, there were **1,583** new diagnoses of gonorrhea in Region 2 for a rate of **233.1** per 100,000. Region 2 had the **4th** highest gonorrhea rate out of all 9 public health regions in Louisiana.
- **50%** of the new gonorrhea diagnoses were female, **50%** were male.
- Among persons with known race/ethnicity, **88%** of the diagnoses were black, **10%** were white, **1%** were Hispanic/Latino, and **1%** were among persons of other races/ethnicities.
- **28%** of the gonorrhea diagnoses were in persons under the age of 20, **35%** were 20-24 years old, **19%** were 25-29 years old, and **18%** were 30 or older.

CHLAMYDIA AND GONORRHEA BY PARISH & YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 2, 2015				
Parish	Chlamydia		Gonorrhea	
	Diagnoses	Percent	Diagnoses	Percent
Ascension	466	11%	107	7%
East Baton Rouge	3,347	76%	1,260	80%
East Feliciana	99	2%	26	2%
Iberville	210	5%	82	5%
Pointe Coupee	126	3%	37	2%
West Baton Rouge	130	3%	45	3%
West Feliciana	52	1%	26	2%





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CONGENITAL SYPHILIS—REGION 2

There was a sharp increase in the number of congenital syphilis cases in this region in 2015.

- In 2013, **2** cases of congenital syphilis were reported.
- In 2014, there were **3** cases reported from Region 2.
- In 2015, there were **13** cases of congenital syphilis reported. In 2015, Region 2 had the **highest** number of cases, tied with Region 8.

PRIMARY & SECONDARY SYPHILIS—REGION 2

From 2013 to 2015, the number of P&S syphilis cases has increased 76%.

- In 2013, **70** persons were diagnosed with P&S syphilis for a rate of **10.4** per 100,000.
- In 2014, **80** persons were diagnosed with P&S syphilis for a rate of **11.8** per 100,000.
- In 2015, **123** persons have been diagnosed with P&S syphilis for a rate of **18.1** per 100,000. In 2015, Region 2 had the **4th** highest P&S syphilis rate out of all 9 public health regions in Louisiana.

PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2013, **71%** of the P&S syphilis diagnoses were among males. This proportion increased to **89%** in 2014 and decreased to **75%** in 2015. In 2015, **25%** of the diagnoses were among females.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

- In 2013, **86%** of all P&S syphilis diagnoses were among blacks. This proportion rose to **90%** in 2014 and returned to **85%** in 2015.
- In 2013, **13%** of all P&S syphilis diagnoses were among whites. This proportion dropped to **9%** in 2014 and returned to **14%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY AGE GROUP

- The proportion of diagnoses for persons under the age of 30 decreased from **69%** in 2013 to **50%** in 2014, and then rose to **63%** in 2015.
- The proportion of diagnoses for persons 30-39 years increased from **21%** in 2013, to **31%** in 2014, then returned to **21%** in 2015.
- The proportion of diagnoses for person 40 and older was **10%** in 2013, rose to **19%** in 2014, and decreased to **15%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY PARISH

From 2013 to 2015, 84% of P&S syphilis diagnoses in Region 2 were from East Baton Rouge Parish.

New P&S Syphilis Diagnoses by Parish, Region 2, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Parish	70	100%	80	100%	123	100%
Ascension	8	11%	2	3%	7	6%
East Baton Rouge	49	70%	72	90%	108	88%
East Feliciana	0	0%	3	4%	2	2%
Iberville	10	14%	0	0%	4	3%
Pointe Coupee	0	0%	1	1%	1	1%
West Baton Rouge	2	3%	1	1%	1	1%
West Feliciana	1	1%	1	1%	0	0%



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NEW HIV DIAGNOSES—REGION 2

- In 2013, **248** persons were diagnosed with HIV for a rate of **36.9** per 100,000.
- In 2014, **319** persons were diagnosed with HIV for a rate of **47.5** per 100,000.
- In 2015, **276** persons were diagnosed with HIV for a rate of **41.1** per 100,000. In 2015, Region 2 had the **2nd** highest HIV diagnoses rate out of all 9 public health regions in Louisiana.

HIV BY SEX AT BIRTH

- In 2013, **70%** of new HIV diagnoses were among males. This proportion dropped to **69%** in 2014 and increased to **71%** in 2015. In 2015, **29%** of HIV diagnoses were among females.

HIV BY RACE/ETHNICITY

Over 85% of all HIV diagnoses from 2013-2015 were among blacks in Region 2.

- In 2013, **87%** of the HIV diagnoses were black, **11%** were white, and **1%** were Hispanic/Latino.
- In 2014, **86%** of HIV diagnoses were black, **9%** were white, and **3%** were Hispanic/Latino.
- In 2015, **85%** of the HIV were black, **11%** were white and **3%** were Hispanic/Latino.

HIV BY AGE GROUP

- Youth, age 14-24 years old accounted for **31%** of new diagnoses in 2013, **25%** in 2014 and **26%** in 2015.
- Persons age 25-34 years accounted for **29%** of new diagnoses in 2013, **30%** in 2014, and **32%** in 2015.
- Persons age 35-44 years accounted for **18%** of new diagnoses in 2013, **21%** in 2014, and **19%** in 2015.
- Persons 45 and older accounted for **22%** of new diagnoses in 2013, **24%** in 2014, and **22%** in 2015.

HIV BY PARISH, 2013-2015

- From 2013 to 2015, over 80% of the new HIV diagnoses occurred in East Baton Rouge Parish.

New HIV Diagnoses by Parish, Region 2, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Parish	248	100%	319	100%	276	100%
Ascension	16	6%	22	7%	20	7%
East Baton Rouge	200	81%	256	80%	231	84%
East Feliciana	3	1%	6	2%	3	1%
Iberville	15	6%	18	6%	8	3%
Pointe Coupee	2	1%	4	1%	0	0%
West Baton Rouge	7	3%	7	2%	8	3%
West Feliciana	5	2%	6	2%	6	2%

HIV DIAGNOSES BY RISK CATEGORY

- For all new HIV diagnoses from 2013 to 2015, **67%** report being a male who has sex with men (MSM), **7%** report injection drug use (IDU) and an additional **2%** report MSM and IDU.
- From 2013 to 2015, a total of **24%** of new HIV diagnoses were high risk heterosexuals.
- There have been **zero** cases of mother-to-child transmission in Region 2 from 2013-2015.

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.