



Region 8—Monroe STD / HIV Update

CHLAMYDIA—REGION 8

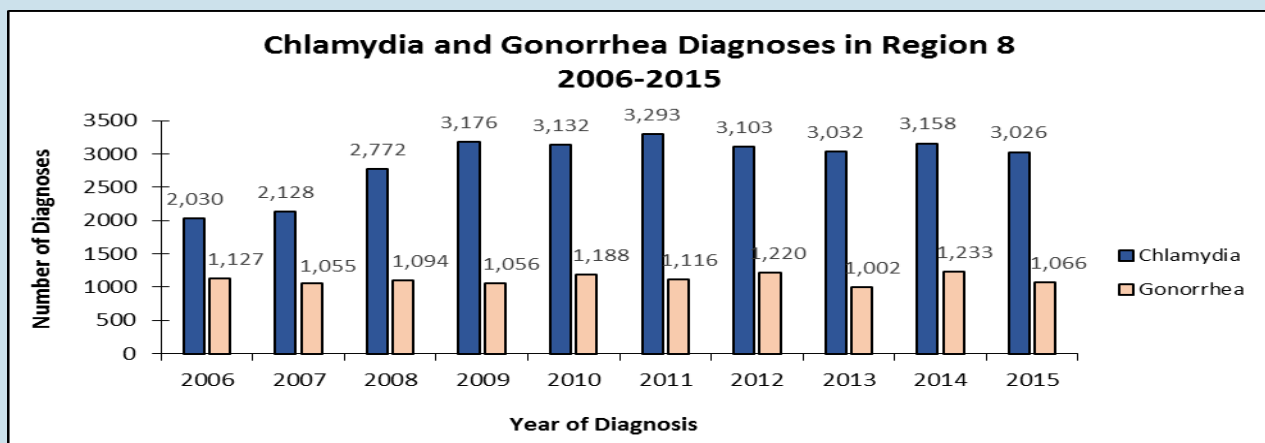
- In 2015, there were **3,026** new diagnoses of chlamydia in Region 8 for a rate of **850.0** per 100,000. Region 8 had the **2nd** highest chlamydia rate out of all 9 public health regions in Louisiana.
- **73%** of the new chlamydia diagnoses were female, **27%** were male.
- Among persons with known race/ethnicity, **84%** of the diagnoses were black, **15%** were white, and **1%** were among persons of other races/ethnicities.
- **36%** of the chlamydia diagnoses were in persons under the age of 20 years old, **36%** were 20-24 years old, **16%** were 25-29 years old, and **11%** were 30 or older.

GONORRHEA—REGION 8

- In 2015, there were **1,066** new diagnoses of gonorrhea in Region 8 for a rate of **299.4** per 100,000. Region 8 had the **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, **89%** of the diagnoses were black, **10%** were white, and **1%** were among persons of other races/ethnicities.
- **36%** of the gonorrhea diagnoses were in persons under the age of 20, **33%** were 20-24 years old, **16%** were 25-29 years old, and **14%** were 30 or older.

CHLAMYDIA AND GONORRHEA BY PARISH & YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 8, 2015				
Parish	Chlamydia		Gonorrhea	
	Diagnoses	Percent	Diagnoses	Percent
Parish	3,026	100%	1,066	100%
Caldwell	38	1%	9	1%
East Carroll	48	2%	10	1%
Franklin	117	4%	33	3%
Jackson	77	3%	24	2%
Lincoln	372	12%	124	12%
Madison	119	4%	38	4%
Morehouse	278	9%	119	11%
Ouachita	1,604	53%	575	54%
Richland	189	6%	69	6%
Tensas	25	1%	7	1%
Union	117	4%	41	4%
West Carroll	42	1%	17	2%





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CONGENITAL SYPHILIS—REGION 8

Congenital syphilis has significantly increased in Region 8.

- In 2013, **5** cases of congenital syphilis were reported.
- In 2014, there were **7** cases reported from Region 8.
- In 2015, there were **13** cases of congenital syphilis reported. In 2015, Region 8 tied with Region 2 for the **highest** number of CS cases.

PRIMARY & SECONDARY SYPHILIS—REGION 8

From 2013-2015, the number of P&S syphilis diagnoses in Region 8 has almost **tripled**.

- In 2013, **30** persons were diagnosed with P&S syphilis for a rate of **8.4** per 100,000.
- In 2014, **56** persons were diagnosed with P&S syphilis for a rate of **15.7** per 100,000.
- In 2015, **81** persons have been diagnosed with P&S syphilis for a rate of **22.8** per 100,000. In 2015, Region 8 had the **highest** P&S syphilis rate out of all 9 public health regions in Louisiana.

PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2013, **67%** of new P&S syphilis diagnoses were among males. This proportion dropped to **61%** in 2014 and returned to **67%** in 2015. In 2015, **33%** of P&S syphilis diagnoses were among females.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

The majority of new diagnoses are among blacks in Region 8.

- In 2013, **83%** of all P&S syphilis diagnoses were among blacks. In 2014, this proportion rose to **91%**, and in 2015, **89%** of all P&S syphilis diagnoses were among blacks.
- In 2013, **17%** of all P&S syphilis diagnoses were among whites. This decreased to **9%** in 2014 and increased to **11%** 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 8.

- The proportion of diagnoses for persons under the age of 30 increased from **53%** in 2013 to **78%** in 2015.
- The proportion of diagnoses for persons 30-39 years decreased from **30%** in 2013 to **12%** in 2015.
- The proportion of diagnoses for person 40 and older was **17%** in 2013 but just **10%** in 2015.

PRIMARY & SECONDARY SYPHILIS BY PARISH

- In 2015, the majority of P&S syphilis diagnoses occurred in Ouachita Parish and Lincoln Parish.

New P&S Syphilis Diagnoses by Parish, Region 8, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Parish	30	100%	56	100%	81	100%
Caldwell	0	0%	1	2%	0	0%
East Carroll	0	0%	0	0%	1	1%
Franklin	0	0%	2	4%	1	1%
Jackson	1	3%	1	2%	0	0%
Lincoln	5	17%	8	14%	10	12%
Madison	1	3%	0	0%	2	2%
Morehouse	6	20%	2	4%	4	5%
Ouachita	17	57%	37	66%	55	68%
Richland	0	0%	4	7%	4	5%
Union	0	0%	1	2%	1	1%
West Carroll	0	0%	0	0%	3	4%



Region 8—Monroe STD / HIV Update

NEW HIV DIAGNOSES—REGION 8

- In 2013, **77** persons were diagnosed with HIV for a rate of **21.6** per 100,000.
- In 2014, **90** persons were diagnosed with HIV for a rate of **25.3** per 100,000.
- In 2015, **66** persons were diagnosed with HIV for a rate of **18.5** per 100,000. In 2015, Region 8 had the **5th** highest HIV diagnoses rate out of all 9 public health regions in Louisiana.

HIV DIAGNOSES BY SEX AT BIRTH

- In 2013, **75%** of new HIV diagnoses were among males. This proportion dropped to **64%** in 2014 and returned to **76%** in 2015.

HIV BY RACE/ETHNICITY

The proportion of new HIV diagnoses among blacks is increasing in Region 8.

- In 2013, **73%** of all HIV diagnoses were black and **25%** were white. In 2014, **81%** of HIV diagnoses were black and **16%** were white. In 2015, **83%** of the HIV diagnoses were black and **17%** were white.

NEW HIV DIAGNOSES BY AGE GROUP

- From 2013 to 2015, youth age 15-24 years old accounted for **30%** of all new HIV diagnoses in Region 8.
- Persons age 25-34 years accounted for an additional **25%** of new diagnoses each year.
- From 2013 to 2015, there was an increase of new HIV diagnoses among persons 45 years and older. In 2013, persons 45 and older accounted for just **16%** of the new HIV diagnoses but in 2015 they accounted for **33%** of the new HIV diagnoses.

NEW HIV DIAGNOSES BY PARISH, 2013-2015

- In 2015, the majority of new HIV diagnoses occurred in Ouachita Parish and Lincoln Parish.

New HIV Diagnoses by Parish, Region 8, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Parish	77	100%	90	100%	66	100%
Caldwell	2	3%	2	2%	1	2%
East Carroll	0	0%	4	4%	1	2%
Franklin	6	8%	8	9%	3	5%
Jackson	1	1%	1	1%	2	3%
Lincoln	9	12%	10	11%	9	14%
Madison	1	1%	2	2%	3	5%
Morehouse	3	4%	4	4%	5	8%
Ouachita	50	65%	55	61%	34	52%
Richland	4	5%	2	2%	6	9%
Tensas	0	0%	0	0%	1	2%
Union	1	1%	2	2%	1	2%
West Carroll	0	0%	0	0%	0	0%

NEW HIV DIAGNOSES BY RISK CATEGORY

- For all new HIV diagnoses from 2013 to 2015, **69%** report being a male who has sex with men (MSM), **4%** report injection drug use (IDU) and an additional **2%** report MSM and IDU. A **quarter** of all new HIV diagnoses are high risk heterosexuals. There were **zero** cases of mother-to-child transmission of HIV in this region 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.