

# Region 7—Shreveport STD / HIV Update

## CHLAMYDIA—REGION 7

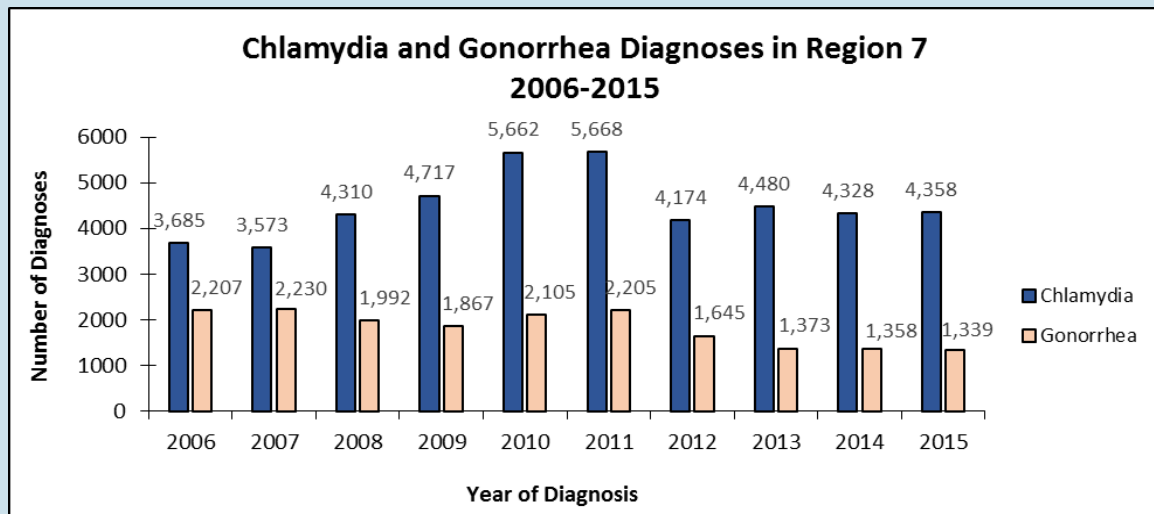
- In 2015, there were **4,358** new diagnoses of chlamydia in Region 7 for a rate of **796.0** per 100,000. Region 7 had the **3rd** highest chlamydia rate out of all 9 public health regions in Louisiana.
- **76%** of the new chlamydia diagnoses were female, **24%** were male.
- Among persons with known race/ethnicity, **84%** of the diagnoses were black, **14%** were white, **1%** were Hispanic/Latino, 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 **12%** were 30 or older.

## GONORRHEA—REGION 7

- In 2015, there were **1,339** new diagnoses of gonorrhea in Region 7 for a rate of **244.6** per 100,000. Region 7 had the **3rd** 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, **89%** of the diagnoses were black, **10%** were white, and **1%** were among persons of other races/ethnicities.
- **35%** of the gonorrhea diagnoses were in persons under the age of 20, **35%** were 20-24 years old, **15%** were 25-29 years old, and **16%** were 30 or older.

## CHLAMYDIA AND GONORRHEA BY PARISH AND YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 7, 2015				
Parish	Chlamydia		Gonorrhea	
	Diagnoses	Percent	Diagnoses	Percent
<b>Parish</b>	<b>4,358</b>	<b>100%</b>	<b>1,339</b>	<b>100%</b>
Bienville	122	3%	47	4%
Bossier	664	15%	176	13%
Caddo	2,370	54%	820	61%
Claiborne	126	3%	30	2%
De Soto	171	4%	56	4%
Natchitoches	350	8%	61	5%
Red River	91	2%	15	1%
Sabine	134	3%	21	2%
Webster	330	8%	113	8%





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## CONGENITAL SYPHILIS—REGION 7

Region 7 has historically had the highest number of congenital syphilis cases in Louisiana.

- In 2013, **12** cases of congenital syphilis were reported.
- In 2014, there were **16** cases reported.
- In 2015, there were **9** cases of congenital syphilis reported. In 2015, the Shreveport region has the **third** highest number of cases.

## PRIMARY & SECONDARY SYPHILIS—REGION 7

- In 2013, **126** persons were diagnosed with P&S syphilis for a rate of **22.9** per 100,000.
- In 2014, **110** persons were diagnosed with P&S syphilis for a rate of **20.1** per 100,000.
- In 2015, **115** persons have been diagnosed P&S early syphilis for a rate of **21.0** per 100,000. In 2015, Region 7 had the **3rd** highest P&S syphilis rate out of all 9 public health regions in Louisiana.

## PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2013, **59%** of all P&S syphilis diagnoses were among males. In 2014, **52%** of diagnoses were male and in 2015, **55%** were male. In 2015, **45%** of P&S syphilis diagnoses were female.

## PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

Blacks account for the vast majority of the new P&S syphilis diagnoses each year.

- In 2013, **94%** of all P&S syphilis diagnoses were among blacks. In 2014, **89%** of all P&S syphilis diagnoses were among blacks and **88%** in 2015.
- In 2013, **6%** of P&S syphilis diagnoses were among whites. This rose to **10%** in 2014 and to **12%** 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 7.

- The proportion of diagnoses for persons under the age of 30 increased from **69%** in 2013 to **79%** in 2015.
- The proportion of diagnoses for persons 30-39 years decreased from **19%** in 2013 to **14%** in 2015.
- The proportion of diagnoses for person 40 and older was **12%** in 2013, increased to **20%** in 2014, and decreased to **7%** in 2015.

## PRIMARY & SECONDARY SYPHILIS BY PARISH

- From 2013 to 2015, the majority of P&S syphilis diagnoses occurred in Caddo Parish and Bossier Parish.

New P&S Syphilis Diagnoses by Parish, Region 7, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
<b>Parish</b>	<b>126</b>	<b>100%</b>	<b>110</b>	<b>100%</b>	<b>115</b>	<b>100%</b>
Bienville	1	1%	1	1%	0	0%
Bossier	13	10%	15	14%	16	14%
Caddo	92	73%	72	65%	79	69%
Claiborne	1	1%	1	1%	3	3%
De Soto	6	5%	4	4%	8	7%
Natchitoches	10	8%	7	6%	3	3%
Red River	2	2%	3	3%	0	0%
Sabine	0	0%	0	0%	1	1%
Webster	1	1%	7	6%	5	4%



# Region 7—Shreveport STD / HIV Update

## HIV DIAGNOSES—REGION 7

- In 2013, **124** persons were diagnosed with HIV for a rate of **22.6** per 100,000.
- In 2014, **126** persons were diagnosed with HIV for a rate of **23.0** per 100,000.
- In 2015, **138** persons were diagnosed with HIV for a rate of **25.1** per 100,000. In 2015, Region 7 had the **3rd** highest HIV diagnoses rate out of all 9 public health regions in Louisiana.

## HIV DIAGNOSES BY SEX AT BIRTH

- In 2013, **73%** of new HIV diagnoses were among males. This proportion dropped to **71%** in 2014 and increased to **75%** in 2015.

## HIV DIAGNOSES BY RACE/ETHNICITY

Blacks account for the vast majority of new diagnoses each year in Region 7.

- In 2013, **81%** of all HIV diagnoses were black and **13%** were white. In 2014, **80%** of HIV diagnoses were black and **16%** were white. In 2015, **75%** of the HIV diagnoses were black and **20%** were white.

## HIV DIAGNOSES BY AGE GROUP

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

- In 2013, **32%** of new diagnoses were among youth age 15-24 years old and **28%** of the diagnoses were 25-34 years old.
- In 2014, **33%** of the new diagnoses were among youth and **33%** were among persons 25-34 years old.
- In 2015, **28%** of the new diagnoses were among youth and **28%** were among persons 25-34 years old.

## HIV DIAGNOSES BY PARISH, 2013-2015

- In 2015, the majority of new HIV diagnoses occurred in Caddo Parish and Bossier Parish.

New HIV Diagnoses by Parish, Region 7, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
Bienville	4	3%	1	1%	2	1%
Bossier	17	14%	17	13%	23	17%
Caddo	79	64%	88	70%	83	60%
Claiborne	1	1%	1	1%	5	4%
De Soto	3	2%	5	4%	2	1%
Natchitoches	6	5%	8	6%	12	9%
Red River	3	2%	1	1%	2	1%
Sabine	0	0%	1	1%	3	2%
Webster	11	9%	4	3%	6	4%

## HIV DIAGNOSES BY TRANSMISSION RISK CATEGORY

- From 2013 to 2015, **71%** of the new HIV diagnoses who reported risk, reported being a man who has sex with men (MSM), **6%** reported inject drug use (IDU), and **1%** reported MSM and IDU. A total of **21%** of the new diagnoses were high risk heterosexuals (HRH).
- From 2013 to 2015, there were no cases 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.