

Region 9—Hammond/Slidell STD / HIV Update

CHLAMYDIA—REGION 9

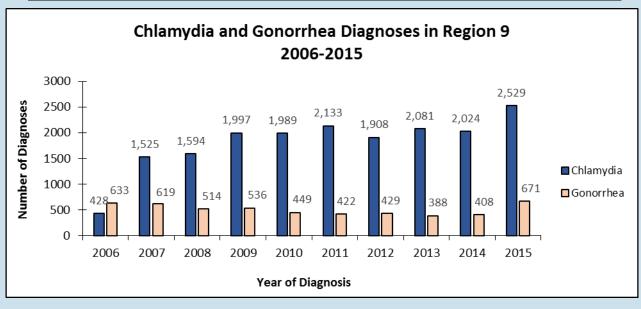
- In 2015, there were **2,529** new diagnoses of chlamydia in Region 9 for a rate of **447.2** per 100,000. Region 9 had the **lowest** chlamydia rate out of all 9 public health regions in Louisiana.
 - 73% of the new chlamydia diagnoses were female, 27% were male.
 - Among persons with known race/ethnicity, 52% of the diagnoses were black, 44% were white,
 3% were Hispanic/Latino, and 1% were among persons of other races/ethnicities.
 - 33% of the chlamydia diagnoses were in persons under the age of 20 years old, 39% were 20-24 years old, 16% were 25-29 years old, and 12% were 30 or older.

GONORRHEA—REGION 9

- In 2015, there were **671** new diagnoses of gonorrhea in Region 9 for a rate of **118.6** per 100,000. Region 9 had the **lowest** gonorrhea rate out of all 9 public health regions in Louisiana.
 - 57% of the new gonorrhea diagnoses were female, 43% were male.
 - Among persons with known race/ethnicity, 66% of the diagnoses were black, 32% were white, and 2% were among persons of other races/ethnicities.
 - 25% of the gonorrhea diagnoses were in persons under the age of 20, 40% were 20-24 years old, 16% were 25-29 years old, and 19% were 30 or older.

CHLAMYDIA AND GONORRHEA BY PARISH & YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 9, 2015							
	Chla	mydia	Gonorrhea				
	Diagnoses	Percent	Diagnoses	Percent			
Parish	2,529	100%	671	100%			
Livingston	397	16%	106	16%			
St. Helena	37	1%	12	2%			
St. Tammany	895	35%	206	31%			
Tangipahoa	931	37%	282	42%			
Washington	269	11%	65	10%			





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CONGENITAL SYPHILIS—REGION 9

- In 2013, 1 case of congenital syphilis was reported.
- In 2014, there were 2 cases of congenital syphilis reported.
- In 2015, there was 1 case of congenital syphilis reported.

PRIMARY & SECONDARY SYPHILIS—REGION 9

- In 2013, 14 persons were diagnosed with P&S syphilis for a rate of 2.5 per 100,000.
- In 2014, 17 persons were diagnosed with P&S syphilis for a rate of 3.0 per 100,000.
- In 2015, **27** persons have been diagnosed with P&S syphilis for a rate of **4.8** per 100,000. In 2015, Region 9 had the **2nd** lowest P&S syphilis rate out of all 9 public health regions in Louisiana.

PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

• In 2013, **79%** of new P&S syphilis diagnoses were among males. This proportion dropped to **76%** in 2014 and further decreased to **70%** in 2015. In 2015, **30%** of P&S syphilis diagnoses were among females.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

The proportion of P&S syphilis diagnoses among whites increased sharply in 2015.

- In 2013, **70%** of all P&S syphilis diagnoses were among blacks, in 2014, **88%** of diagnoses were among blacks, and in 2015, **48%** of all P&S syphilis diagnoses were among blacks.
- In 2013, **29**% of all P&S syphilis diagnoses were among whites, in 2014, **12**% of diagnoses were among whites, and in 2015, **52**% of diagnoses were among whites.

PRIMARY & SECONDARY SYPHILIS BY AGE GROUP

The proportion of P&S syphilis diagnoses among persons under the age of 30 is increasing in Region 9.

- The proportion of diagnoses for persons under the age of 30 increased from 50% in 2013 to 67% in 2015.
- The proportion of diagnoses for persons 30-39 years decreased from 29% in 2013 to 15% in 2015.
- The proportion of diagnoses for person 40 and older was 21% in 2013, 18% in 2014, and 19% in 2015.

PRIMARY & SECONDARY SYPHILIS BY PARISH

• In 2013, the majority of P&S syphilis diagnoses occurred in Tangipahoa Parish and Washington Parish. In 2014 and 2015, the majority of P&S syphilis diagnoses occurred in St. Tammany Parish and Tangipahoa Parish.

New P&S Syphilis Diagnoses by Parish, Region 9, 2013 to 2015							
	2013		2014		2015		
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent	
Parish	14	100%	17	100%	27	100%	
Livingston	1	7%	3	18%	3	11%	
St. Helena	0	0%	2	12%	2	7%	
St. Tammany	2	14%	5	29%	10	37%	
Tangipahoa	6	43%	7	41%	8	30%	
Washington	5	36%	0	0%	4	15%	



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NEW HIV DIAGNOSES—REGION 9

The number of HIV diagnoses has remained relatively unchanged from 2013 to 2015.

- In 2013, 66 persons were diagnosed with HIV for a rate of 11.9 per 100,000.
- In 2014, 68 persons were diagnosed with HIV for a rate of 12.3 per 100,000.
- In 2015, **64** persons were diagnosed with HIV for a rate of **11.6** per 100,000. In 2015, Region 9 had the **lowest** HIV diagnoses rate out of all 9 public health regions in Louisiana.

HIV BY SEX AT BIRTH

• In 2013, **79%** of new HIV diagnoses were among males. This proportion dropped to **76%** in 2014 and further declined to **70%** in 2015. In 2015, 30% of HIV diagnoses were among females.

HIV BY RACE/ETHNICITY

- In 2013, 67% of all HIV diagnoses were black, 33% were white, and there were zero Hispanic/Latino diagnoses.
- In 2014, 63% of HIV diagnoses were black, 29% were white, and 7% were Hispanic/Latino.
- In 2015, 63% of the HIV diagnoses were black, 30% were white, and 6% were Hispanic/Latino.

HIV BY AGE GROUP

In 2015, there was an increase in HIV diagnoses for persons 45 and older and a decrease among youth.

- Youth, age 15-24 years old, accounted for 15% of HIV diagnoses in 2013, 22% in 2014, and 6% in 2015.
- Persons age 25-34 years accounted for 21% of HIV diagnoses in 2013, 34% in 2014, and 34% in 2015.
- Persons age 35-44 years accounted for 30% of HIV diagnoses in 2013, 25% in 2014, and 28% in 2015.
- Persons 45 years and older accounted for 33% of HIV diagnoses in 2013, 19% in 2014, and 31% in 2015.

HIV BY PARISH

From 2013 to 2015, the majority of new HIV diagnoses occurred in St. Tammany Parish and Tangipahoa Parish.

New HIV Diagnoses by Parish, Region 9, 2013 to 2015							
	2013		2014		2015		
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent	
Parish	66	100%	68	100%	64	100%	
Livingston	14	21%	14	21%	15	23%	
St. Helena	1	2%	1	1%	1	2%	
St. Tammany	24	36%	18	26%	19	30%	
Tangipahoa	21	32%	25	37%	25	39%	
Washington	6	9%	10	15%	4	6%	

HIV BY RISK CATEGORY

- For all new HIV diagnoses from 2013 to 2015, 76% report being a male who has sex with men (MSM),
 7% report injection drug use (IDU) and an additional 3% report MSM and IDU.
- From 2013 to 2015, a total of 14% of new HIV diagnoses were high risk heterosexuals.
- There have been **zero** cases of mother-to-child transmission in Region 9 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.