



# Region 6—Alexandria STD / HIV Update

## CHLAMYDIA—REGION 6

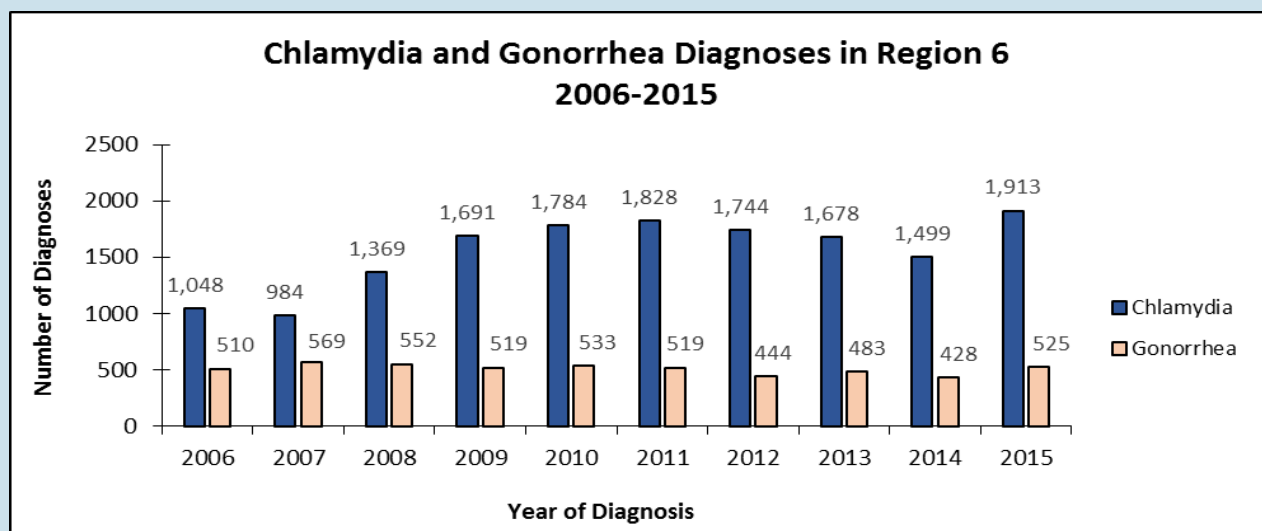
- In 2015, there were **1,913** new diagnoses of chlamydia in Region 6 for a rate of **620.4** per 100,000. Region 6 had the **6th** highest chlamydia rate of all 9 public health regions.
- **74%** of the new chlamydia diagnoses were female, **26%** were male.
- Among persons with known race/ethnicity, **63%** of the diagnoses were black, **33%** were white, **3%** were Hispanic/Latino, and **2%** were among persons of other races/ethnicities.
- **33%** of the chlamydia diagnoses were in persons under the age of 20 years old, **43%** were 20-24 years old, **15%** were 25-29 years old, and **10%** were 30 or older.

## GONORRHEA—REGION 6

- In 2015, there were **525** new diagnoses of gonorrhea in Region 6 for a rate of **170.3** per 100,000. Region 6 had the **7th** highest gonorrhea rate of all 9 public health regions.
- **56%** of the new gonorrhea diagnoses were female, **44%** were male.
- Among persons with known race/ethnicity, **80%** of the diagnoses were black, **17%** were white, and **2%** were among persons of other races/ethnicities.
- **26%** of the gonorrhea diagnoses were in persons under the age of 20, **42%** were 20-24 years old, **16%** were 25-29 years old, and **16%** were 30 or older.

## CHLAMYDIA AND GONORRHEA BY PARISH & YEAR

New Chlamydia and Gonorrhea Diagnoses by Parish, Region 6, 2015				
Parish	Chlamydia		Gonorrhea	
	Diagnoses	Percent	Diagnoses	Percent
<b>Parish</b>	<b>1,913</b>	<b>100%</b>	<b>525</b>	<b>100%</b>
Avoyelles	247	13%	92	18%
Catahoula	58	3%	11	2%
Concordia	107	6%	22	4%
Grant	100	5%	21	4%
La Salle	52	3%	7	1%
Rapides	864	45%	298	57%
Vernon	392	20%	46	9%
Winn	93	5%	28	5%





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## CONGENITAL SYPHILIS—REGION 6

Congenital syphilis has decreased in Region 6.

- In 2013, **4** cases of congenital syphilis were reported.
- In 2014 and 2015, there were **zero** cases of congenital syphilis reported from Region 6.

## PRIMARY & SECONDARY SYPHILIS—REGION 6

- In 2013, **13** persons were diagnosed with P&S syphilis for a rate of **4.2** per 100,000.
- In 2014, **10** persons were diagnosed with P&S syphilis for a rate of **3.2** per 100,000.
- In 2015, **34** persons were diagnosed with P&S syphilis for a rate of **11.0** per 100,000. In 2015, Region 6 had the **5th** highest P&S syphilis rate of all 9 public health regions.

## PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

The proportion of P&S syphilis diagnoses is greater among males than females in Region 6.

- In 2013, **85%** of P&S syphilis diagnoses were male. The proportion of diagnoses among males decreased to **60%** in 2014, and then rose to **76%** in 2015. In 2015, **24%** of the diagnoses were among females.

## PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

The proportion of P&S syphilis diagnoses is increasing among blacks.

- In 2013, **69%** of P&S syphilis diagnoses were black; **60%** in 2014; **88%** in 2015.
- In 2013, **31%** of P&S syphilis diagnoses were white; **20%** in 2014; **9%** in 2015.
- In 2014, **20%** of P&S syphilis diagnoses were among persons of other races/ethnicities; **3%** in 2015.

## PRIMARY & SECONDARY SYPHILIS BY AGE GROUP

Nearly three-quarters of P&S syphilis diagnoses in the region are among persons less than 30 years old.

- In 2013, **62%** of diagnoses were in persons under the age of 30. This dropped to **40%** in 2014, but in 2015, **74%** of the new diagnoses were under the age of 30 years.
- In 2013, persons 30-39 years old accounted for **31%** of the new diagnoses. This proportion increased to **50%** in 2014 and decreased to **12%** in 2015.
- The proportion of diagnoses for person 40 and older was **8%** in 2013, rose to **10%** in 2014, and increased to **15%** in 2015.

## PRIMARY & SECONDARY SYPHILIS BY PARISH

- From 2013 to 2015, 86% of the P&S syphilis diagnoses in the region have been in Rapides Parish.

New P&S Syphilis Diagnoses by Parish, Region 6, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
<b>Parish</b>	<b>13</b>	<b>100</b>	<b>10</b>	<b>100%</b>	<b>34</b>	<b>100%</b>
Avoyelles	3	23%	1	10%	0	0%
Catahoula	0	0%	0	0%	0	0%
Concordia	0	0%	0	0%	0	0%
Grant	0	0%	0	0%	0	0%
La Salle	0	0%	1	10%	1	3%
Rapides	9	69%	8	80%	32	94%
Vernon	1	8%	0	0%	1	3%
Winn	0	0%	0	0%	0	0%



# Region 6—Alexandria STD / HIV Update

## NEW HIV DIAGNOSES—REGION 6

- In 2013, **64** persons were diagnosed with HIV for a rate of **20.7** per 100,000.
- In 2014, **58** persons were diagnosed with HIV for a rate of **18.7** per 100,000.
- In 2015, **61** persons were diagnosed with HIV for a rate of **19.7** per 100,000. In 2015, Region 6 had the **4th** highest HIV rate of all 9 public health regions.

## HIV DIAGNOSES BY SEX AT BIRTH

Men account for three-quarters of all new HIV diagnoses in Region 6 each year.

- In 2013, **78%** of new HIV diagnoses were male and **22%** were female.
- In 2014, **74%** of new HIV diagnoses were male and **26%** were female.
- In 2015, **74%** of new HIV diagnoses were male and **26%** were female.

## HIV BY RACE/ETHNICITY

Region 6 has the highest proportion of new diagnoses among Hispanic/Latinos.

- In 2013, **53%** of new HIV diagnoses were black, **34%** were white, and **13%** were Hispanic/Latino.
- In 2014, **47%** of new HIV diagnoses were black, **36%** were white, and **17%** were Hispanic/Latino.
- In 2015, **59%** of new HIV diagnoses were black, **26%** were white, and **13%** were Hispanic/Latino.

## NEW HIV DIAGNOSES BY AGE GROUP

- In 2013, **16%** of new HIV diagnoses were in youth age 15-24 years. In 2014, this proportion increased to **21%** of all diagnoses and further increased to **22%** in 2015.
- Persons age 25-34 years account for **33%** of all new HIV diagnoses each year.
- The proportion of new diagnoses among 25-44 year olds decreased from **35%** in 2013 to **25%** in 2015.
- Persons 45 and older account for approximately **20%** of new diagnoses each year.

## NEW HIV DIAGNOSES BY MODE OF TRANSMISSION

- For all new HIV diagnoses from 2013 to 2015, **62%** report being a male who has sex with men (MSM), **8%** report injection drug use (IDU), and **1%** report MSM/IDU. **29%** of all new HIV diagnoses are high risk heterosexuals (HRH).
- This region has not reported any cases of mother-to-child transmission of HIV from 2013 to 2015.

## NEW HIV DIAGNOSES BY PARISH

- In 2015, the majority of new diagnoses occurred in La Salle, Rapides, and Vernon parishes.

New HIV Diagnoses by Parish, Region 6, 2013 to 2015						
Parish	2013		2014		2015	
	Diagnoses	Percent	Diagnoses	Percent	Diagnoses	Percent
<b>Parish</b>	<b>64</b>	<b>100%</b>	<b>58</b>	<b>100%</b>	<b>61</b>	<b>100%</b>
Avoyelles	9	14%	1	2%	2	3%
Catahoula	1	2%	1	2%	2	3%
Concordia	3	5%	0	0%	4	7%
Grant	3	5%	4	7%	3	5%
La Salle	7	11%	16	28%	11	18%
Rapides	33	52%	28	48%	31	51%
Vernon	6	9%	7	12%	8	13%
Winn	2	3%	1	2%	0	0%

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.