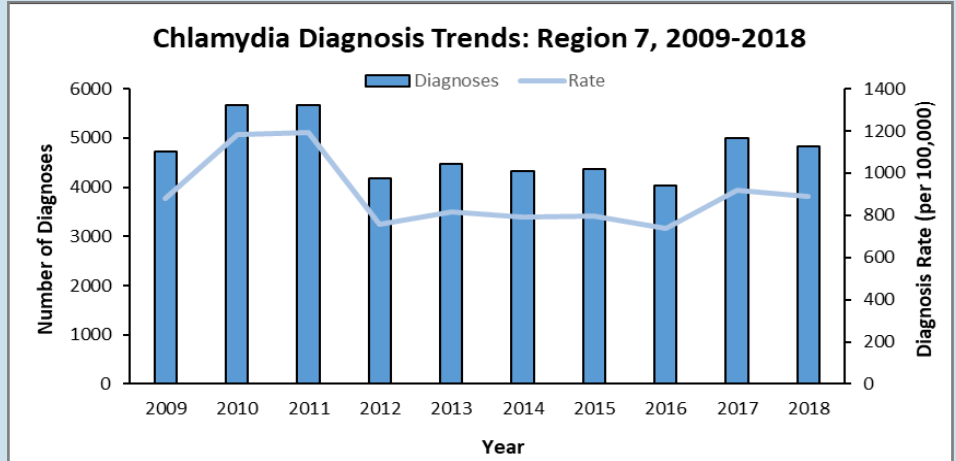


Region 7 – Shreveport STD/HIV Update

CHLAMYDIA—REGION 7

- In 2016, **4,023** persons were diagnosed with chlamydia for a rate of **740.3** per 100,000.
- In 2017, **5,005** persons were diagnosed with chlamydia for a rate of **923.2** per 100,000.
- In 2018, **4,822** persons were diagnosed with chlamydia for a rate of **898.4** per 100,000, a 3% rate decrease from 2017.
- In 2018, Region 7 had the **3rd** highest number of chlamydia diagnoses and the **3rd** highest diagnosis rate in Louisiana.



CHLAMYDIA BY SEX AT BIRTH

- In 2016, **75%** of chlamydia diagnoses were among females. This proportion decreased to **72%** in 2017 and 2018. In 2018, **28%** of chlamydia diagnoses in Region 7 were among males.

CHLAMYDIA BY RACE/ETHNICITY

Blacks account for more than 75% of chlamydia diagnoses each year in Region 7. Only 39% of Region 7 is black.

- In 2016, **79%** of chlamydia diagnoses were among blacks, decreasing to **78%** in 2017 and 2018.
- In 2016, **18%** of chlamydia diagnoses were among whites, increasing to **20%** in 2017 and 2018.
- From 2016 to 2018, **2%** of chlamydia diagnoses were among Hispanic/Latinx.

CHLAMYDIA BY AGE AT DIAGNOSIS

The majority of Region 7 chlamydia diagnoses are in persons under the age of 25.

- From 2016 to 2018, the proportion of diagnoses among persons 24 and under was **71%**.
- The proportion of diagnoses among persons 25-34 years was **24%** in 2016 and **23%** in 2017 and 2018.
- From 2016 to 2018, the proportion of diagnoses among persons 35 and older was **6%**.

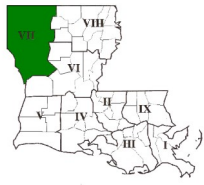
CHLAMYDIA BY PARISH

- From 2016 to 2018, the greatest proportion of chlamydia diagnoses were in Caddo Parish. Bienville Parish had the highest diagnosis rate in 2016, and Caddo Parish had the highest diagnosis rate in 2017 and 2018.

Chlamydia Diagnoses by Parish, Region 7, 2016 to 2018

	2016			2017			2018		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
Region 7	4,023	100%	740	5,005	100%	923	4,822	100%	898
Bienville	124	3%	894	132	3%	968	134	3%	1,007
Bossier	651	16%	516	903	18%	707	867	18%	682
Caddo	2,204	55%	886	2,721	54%	1,103	2,572	53%	1,059
Claiborne	105	3%	651	124	2%	777	128	3%	803
De Soto	176	4%	648	207	4%	757	233	5%	849
Natchitoches	335	8%	855	357	7%	915	345	7%	892
Red River	68	2%	795	87	2%	1,019	80	2%	944
Sabine	88	2%	367	119	2%	495	115	2%	479
Webster	272	7%	685	355	7%	902	348	7%	897

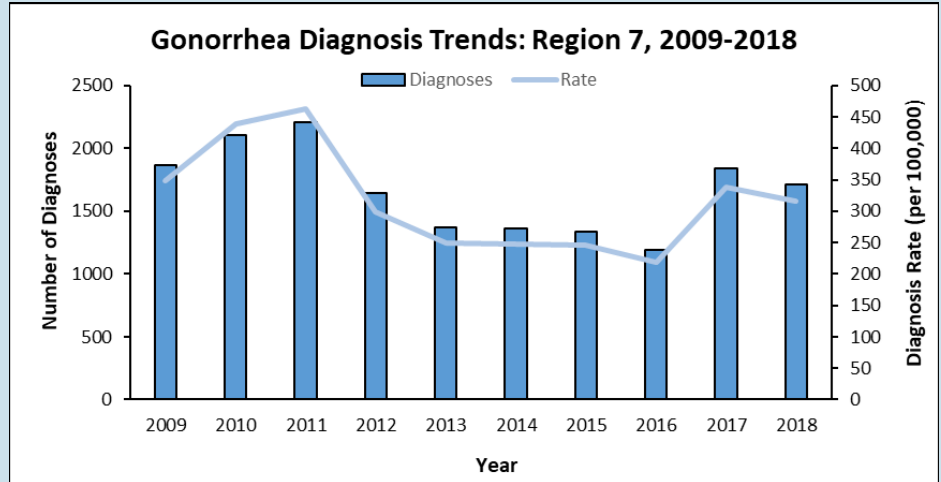
*Rate is per 100,000



Region 7 – Shreveport STD/HIV Update

GONORRHEA—REGION 7

- In 2016, **1,194** persons were diagnosed with gonorrhea for a rate of **219.7** per 100,000.
- In 2017, **1,840** persons were diagnosed with gonorrhea for a rate of **339.4** per 100,000.
- In 2018, **1,716** persons were diagnosed with gonorrhea for a rate of **319.7** per 100,000, a 6% rate decrease from 2017.
- In 2018, Region 7 had the **3rd** highest number of gonorrhea diagnoses and the **3rd** highest diagnosis rate in Louisiana.



GONORRHEA BY SEX AT BIRTH

- In 2016 and 2017, **54%** of gonorrhea diagnoses were among females. This proportion increased to **58%** in 2018. In 2018, **42%** of gonorrhea diagnoses in Region 7 were among males.

GONORRHEA BY RACE/ETHNICITY

- Blacks account for the majority of gonorrhea diagnoses each year in Region 7. Only 39% of Region 7 is black.
- In 2016, **85%** of gonorrhea diagnoses were among blacks, **82%** in 2017, and **84%** in 2018.
 - In 2016, **14%** of gonorrhea diagnoses were among whites, **17%** in 2017, and **15%** in 2018.
 - From 2016 to 2018, **1%** of gonorrhea diagnoses were among Hispanic/Latinx.

GONORRHEA BY AGE AT DIAGNOSIS

The majority of gonorrhea diagnoses in Region 7 are in persons under the age of 25.

- The proportion of diagnoses among persons 24 and under was **61%** in 2016, **62%** in 2017, and **61%** in 2018.
- The proportion of diagnoses among persons 25-34 years was **28%** in 2016 and 2017, increasing to **29%** in 2018.
- The proportion of diagnoses among persons 35 and older was **11%** in 2016, **10%** in 2017 and 2018.

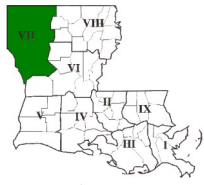
GONORRHEA BY PARISH

- From 2016 to 2018, the greatest proportion of diagnoses and the greatest gonorrhea diagnosis rate was in Caddo Parish.

Gonorrhea Diagnoses by Parish, Region 7, 2016 to 2018

	2016			2017			2018		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
Region 7	1,194	100%	220	1,840	100%	339	1,716	100%	320
Bienville	29	2%	209	41	2%	301	38	2%	286
Bossier	160	13%	127	313	17%	245	269	16%	212
Caddo	735	62%	295	1,145	62%	464	1,052	61%	433
Claiborne	31	3%	192	52	3%	326	48	3%	301
De Soto	48	4%	177	60	3%	219	63	4%	230
Natchitoches	83	7%	212	73	4%	187	81	5%	210
Red River	18	2%	211	9	1%	105	11	1%	130
Sabine	17	1%	71	23	1%	96	20	1%	83
Webster	73	6%	184	124	7%	315	134	8%	345

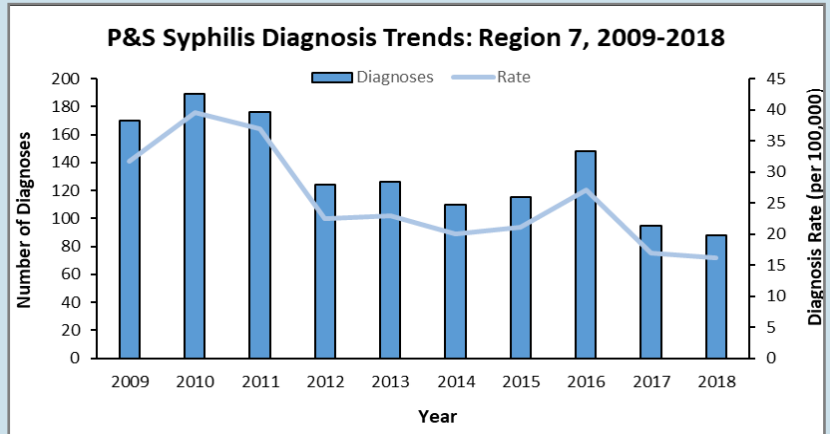
*Rate is per 100,000



Region 7 – Shreveport STD/HIV Update

PRIMARY & SECONDARY SYPHILIS—REGION 7

- In 2016, **148** persons were diagnosed with P&S syphilis for a rate of **27.2** per 100,000.
- In 2017, **95** persons were diagnosed with P&S syphilis for a rate of **17.5** per 100,000.
- In 2018, **88** persons were diagnosed with P&S syphilis for a rate of **16.4** per 100,000, a 6% rate decrease from 2017.
- In 2018, Region 7 had the **4th** highest number of P&S syphilis diagnoses and the **4th** highest diagnosis rate in Louisiana.



PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2016, **61%** of P&S syphilis diagnoses were among males. This proportion increased to **66%** in 2017 and decreased to **65%** in 2018. In 2018, **35%** of P&S syphilis diagnoses in Region 7 were among females.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

Blacks account for the majority of P&S syphilis diagnoses each year in Region 7. Only 39% of Region 7 is black.

- In 2016, **79%** of P&S syphilis diagnoses were among blacks, decreasing to **78%** in 2017, and **72%** in 2018.
- In 2016, **18%** of P&S syphilis diagnoses were among whites, increasing to **20%** in 2017, and **27%** in 2018.
- In 2016 and 2017, **2%** P&S syphilis diagnoses were among Hispanic/Latinx, decreasing to **1%** in 2018.

PRIMARY & SECONDARY SYPHILIS BY AGE AT DIAGNOSIS

The proportion of P&S syphilis diagnoses in Region 7 has increased among persons age 25 and older.

- The proportion of diagnoses among persons under the age of 25 decreased from **49%** in 2016 to **38%** in 2017 and **34%** in 2018.
- The proportion of diagnoses among persons 25-34 years was **31%** in 2016, **41%** in 2017, and **43%** in 2018.
- The proportion of diagnoses among persons 35 and older was **20%** in 2016, **21%** in 2017, and **23%** in 2018.

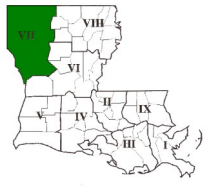
PRIMARY & SECONDARY SYPHILIS BY PARISH

- In Region 7 from 2016 to 2018, the greatest proportion of P&S syphilis diagnoses were in Caddo Parish. In 2016 and 2017, the greatest diagnoses rate were consistently in Caddo Parish. In 2018 it was in Red River Parish.

P&S Syphilis Diagnoses by Parish, Region 7, 2016 to 2018

	2016			2017			2018		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
Region 7	148	100%	27	95	100%	18	88	100%	16
Bienville	4	2%	n/a	1	1%	n/a	0	0%	0
Bossier	22	15%	17	27	28%	21	11	13%	9
Caddo	108	73%	43	56	59%	23	64	72%	26
Claiborne	1	1%	n/a	0	0%	0	0	0%	0
De Soto	3	2%	n/a	2	2%	n/a	1	1%	n/a
Natchitoches	4	3%	n/a	3	3%	n/a	4	5%	n/a
Red River	1	1%	n/a	0	0%	0	5	6%	59
Sabine	1	1%	n/a	0	0%	0	1	1%	n/a
Webster	4	3%	n/a	6	6%	15	2	2%	n/a

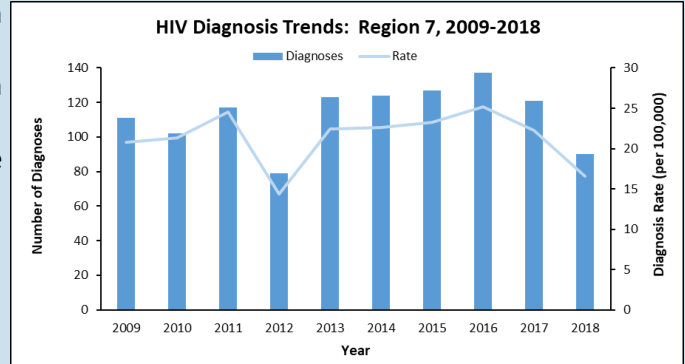
*Rate is per 100,000. Rates are unavailable for parishes with less than 5 diagnoses.



Region 7 – Shreveport STD/HIV Update

NEW HIV DIAGNOSES—REGION 7

- In 2016, **137** persons were diagnosed with HIV for a rate of **25.2** per 100,000.
- In 2017, **121** persons were diagnosed with HIV for a rate of **22.3** per 100,000.
- In 2018, **90** persons were diagnosed with HIV for a rate of **16.8** per 100,000, a 25% rate decrease from 2017.
- In 2018, Region 7 had the **4th** highest number of new HIV diagnoses and the **5th** highest HIV diagnosis rate in Louisiana.



NEW HIV DIAGNOSES BY SEX AT BIRTH

- In 2016, **69%** of new HIV diagnoses were among males. This proportion increased to **79%** in 2017 and returned to **69%** in 2018. In 2018, **31%** of all new HIV diagnoses in Region 7 were among females.

NEW HIV DIAGNOSES BY RACE/ETHNICITY

Blacks account for over 75% of new HIV diagnoses each year in Region 7. Only 39% of Region 7 is black.

- In 2016, **86%** of new HIV diagnoses were among blacks, **79%** in 2017, and **83%** in 2018.
- In 2016, **11%** of new HIV diagnoses were among whites, **18%** in 2017, and **13%** in 2018.
- In 2016, **1%** of new HIV diagnoses were among Hispanic/Latinx, **2%** in 2017, and **3%** in 2018.

NEW HIV DIAGNOSES BY AGE AT DIAGNOSIS

The majority of new HIV diagnoses in Region 7 are among persons 15-34 years old.

- The proportion of diagnoses among persons under the age of 25 was **32%** in 2016; **29%** in 2017; **26%** in 2018.
- The proportion of diagnoses among persons 25-34 years was **33%** in 2016; **41%** in 2017; **47%** in 2018.
- The proportion of diagnoses among persons 35-44 years was **17%** in 2016; **16%** in 2017; **20%** in 2018.
- The proportion of diagnoses among persons 45 and older was **18%** in 2016; **15%** in 2017; **8%** in 2018.

NEW HIV DIAGNOSES BY PARISH

- In 2018, Caddo Parish had the greatest proportion of new HIV diagnoses in Region 7. De Soto Parish had the highest HIV diagnosis rate.

New HIV Diagnoses by Parish, Region 7, 2016 to 2018

	2016			2017			2018		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
Region 7	137	100%	25	121	100%	22	90	100%	17
Bienville	1	1%	n/a	2	2%	n/a	0	0%	0
Bossier	23	17%	18	17	14%	13	16	18%	13
Caddo	92	67%	37	80	66%	32	53	59%	22
Claiborne	3	2%	n/a	2	2%	n/a	1	1%	n/a
De Soto	2	1%	n/a	5	4%	18	6	7%	22
Natchitoches	7	5%	18	7	6%	18	3	3%	n/a
Red River	1	1%	n/a	0	0%	0	1	1%	n/a
Sabine	2	1%	n/a	0	0%	0	5	6%	21
Webster	6	4%	15	8	7%	20	5	6%	13

In 2018, Louisiana ranked 3rd in the nation for Congenital Syphilis rates, 2nd for Chlamydia rates, 7th for Primary and Secondary Syphilis rates, and 5th for Gonorrhea rates. In 2017, Louisiana ranked 4th for HIV rates and 3rd for AIDS rates in the US.

*Rate is per 100,000. Rates are unavailable for parishes with less than 5 diagnoses.