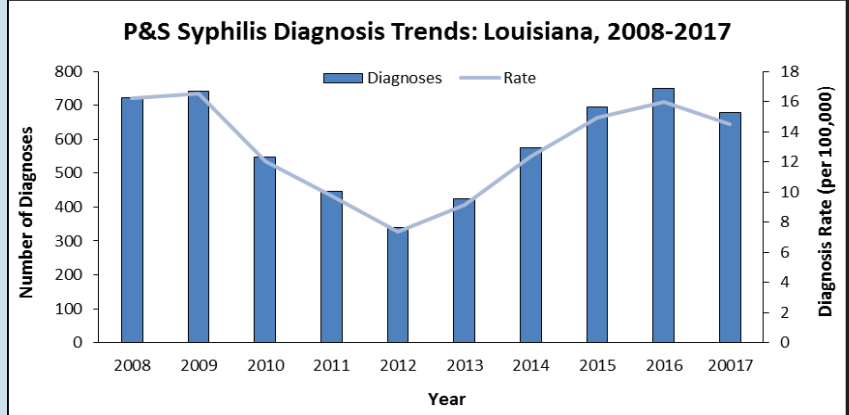


LOUISIANA 2017 STD/HIV Update

PRIMARY & SECONDARY SYPHILIS—LOUISIANA

- In 2015, **696** persons were diagnosed with P&S syphilis for a rate of **14.9** per 100,000.
- In 2016, **750** persons were diagnosed with P&S syphilis for a rate of **16.0** per 100,000.
- In 2017, **679** persons were diagnosed with P&S syphilis for a rate of **14.5** per 100,000, a 10% rate decrease from 2016.
- In 2016, Louisiana had the **highest** syphilis rate in the United States.



PRIMARY & SECONDARY SYPHILIS BY SEX AT BIRTH

- In 2015, **73%** of P&S syphilis diagnoses were among males. This proportion increased to **74%** in 2016 and decreased to **73%** in 2017. In 2017, **27%** of P&S syphilis diagnoses were among females.

PRIMARY & SECONDARY SYPHILIS BY RACE/ETHNICITY

Blacks account for over 70% of P&S syphilis diagnoses each year. Only 32% of Louisiana’s population is black.

- In 2015, **79%** of P&S syphilis diagnoses were among blacks; **74%** in 2016; **69%** in 2017.
- In 2015, **20%** of P&S syphilis diagnoses were among whites; **25%** in 2016; **29%** in 2017.
- In 2015, **1%** of P&S syphilis diagnoses were among Hispanic/Latinx; nearly **2%** in 2016 and 2017.

PRIMARY & SECONDARY SYPHILIS BY AGE AT DIAGNOSIS

More than half of P&S syphilis diagnoses are among persons age 25 to 44.

- The proportion of diagnoses among persons under the age of 25 decreased from **42%** in 2015 to **41%** in 2016, and to **34%** in 2017.
- The proportion of diagnoses among persons 25-34 years increased from **36%** in 2015 to **40%** in 2017.
- The proportion of diagnoses among persons 35 and older was **22%** in 2015 and increased to **26%** in 2017.

PRIMARY & SECONDARY SYPHILIS BY REGION

- From 2015 to 2017, the New Orleans region had the greatest proportion of P&S syphilis diagnoses in the state. In 2015, the Monroe region had the highest P&S syphilis diagnosis rate in the state. The Shreveport region had the highest rate in 2016, and the Monroe region once again had the highest rate in 2017.

New Primary & Secondary Syphilis Diagnoses by Region: Louisiana, 2015 to 2017

	2015			2016			2017		
	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*	Diagnoses	Percent	Rate*
LOUISIANA	696	100%	14.9	750	100%	16.0	679	100%	14.5
Region 1: New Orleans	199	29%	22.2	216	29%	24.1	189	28%	21.1
Region 2: Baton Rouge	123	18%	18.0	117	16%	17.1	90	13%	13.0
Region 3: Houma	43	6%	10.6	56	7%	13.8	41	6%	10.1
Region 4: Lafayette	60	9%	9.9	69	9%	11.3	59	9%	9.7
Region 5: Lake Charles	14	2%	4.7	21	3%	7.0	26	4%	8.6
Region 6: Alexandria	34	5%	11.1	30	4%	9.8	33	5%	10.8
Region 7: Shreveport	115	17%	21.1	148	20%	27.2	95	14%	17.5
Region 8: Monroe	81	12%	22.8	73	10%	20.6	116	17%	32.7
Region 9: Hammond/Slidell	27	4%	4.7	20	3%	3.4	30	4%	5.2

Proportion of Louisiana’s Overall Population, 2016, by Region: 1—19%; 2—15%; 3—9%; 4—13%; 5—6%; 6—7%; 7—12%; 8—8%; 9—12%

*Rate is per 100,000