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**Louisiana HIV, AIDS and Early Syphilis Surveillance
Quarterly Report**

September 30, 2016

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Office of Public Health**

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Surveillance Summary

Data in this report includes cases diagnosed with HIV, AIDS, or Early Syphilis

- In 2014, Louisiana ranked **2nd** in the nation for estimated HIV case rates (30.4 per 100,000 population) and **9th** in the estimated number of HIV cases. The Baton Rouge MSA ranked **1st** and the New Orleans MSA ranked **3rd** for estimated HIV case rates (44.7 and 36.9 per 100,000, respectively), among the large metropolitan areas in the nation. The most recent *CDC HIV Surveillance Report* (vol. 26) was released in November 2015 and provided the 2014 rankings.
- According to the same report, Louisiana ranked **2nd** highest in estimated state AIDS case rates (13.7 per 100,000) and **11th** in the number of estimated AIDS cases in 2014. The Baton Rouge metropolitan area ranked **1st** in estimated AIDS case rates (21.6 per 100,000) and the New Orleans metropolitan area ranked **4th** in estimated AIDS case rates (17.0 per 100,000) in 2014 among the large metropolitan areas in the nation.
- In 2015, Louisiana ranked **1st** in the nation for primary and secondary (P&S) syphilis case rates (15.0 per 100,000 population) according to the 2015 *CDC STD Surveillance Report*. A total of 696 P&S syphilis cases were reported.
- As of September 30, 2016, a total of **21,303** persons are living with HIV infection (PLWH) in Louisiana; of these individuals, **11,087** persons (52%) have an AIDS diagnosis.
- In 2015, **1,125** new HIV cases were diagnosed in Louisiana. Of these cases, **33%** (n=370) occurred in Region 1 (New Orleans) and **22%** (n=251) occurred in Region 2 (Baton Rouge).
- In the first nine months of 2016, a total of **927** persons were diagnosed with early syphilis* in Louisiana; **542** persons were diagnosed with P&S syphilis, and **385** persons were diagnosed with early latent syphilis. Of the total early syphilis cases, **33%** (n=308) occurred in Region 1 (New Orleans) and **20%** (n=181) occurred in Region 7 (Shreveport).
- The primary risk factor for new HIV diagnoses in Louisiana is men who have sex with men (MSM). In 2015, of the persons who reported a risk factor, **65%** reported being MSM, and an additional **3%** reported being MSM and an injection drug user (IDU). As of September 30, 2016, **55%** of all people living with HIV infection in Louisiana were MSM.
- The primary risk factor for early syphilis diagnoses in Louisiana is heterosexual contact. In the first nine months of 2016, of the persons who reported a risk factor, **59%** reported engaging in heterosexual activity, and **47%** reported being MSM. *Persons could report multiple risk factors for syphilis diagnoses.*
- In Louisiana, **75%** of new HIV cases, **71%** of new AIDS cases, and **70%** of the early syphilis diagnoses were among males.
- African Americans in Louisiana are experiencing a severe health disparity in regards to HIV and STDs. In 2015, **72%** of newly diagnosed HIV cases and **74%** of newly diagnosed AIDS cases were among African Americans. In the first nine months of 2016, **74%** of early syphilis cases were among African Americans. African Americans make up only 32% of Louisiana's overall population.
- A large percentage of new HIV and syphilis diagnoses occurred among adolescents and young adults. In 2015, **26%** of all new HIV diagnoses occurred among persons 13-24 years old and an additional **33%** occurred among persons 25-34 years old. In the first nine months of 2016, **39%** of all early syphilis diagnoses occurred among persons 13-24 years old and an additional **36%** occurred among persons 25-34 years old.

* A syphilis diagnosis with less than one year duration is considered to be "early syphilis." This designation covers the primary, secondary, and early latent stages of syphilis.

New Quarterly Report Format:

SHP's new quarterly report format includes P&S syphilis and early latent syphilis diagnoses for Louisiana, the New Orleans and Baton Rouge MSAs, and all nine of the public health regions. It is important to note that the time periods for the HIV and syphilis data are not equivalent. Please pay special attention to the titles above each table. There are different reporting delays and methods for HIV and syphilis which impact the timeliness of those data in this report. The 'Persons Living with AIDS' excerpts have been removed.

AIDS Case Definition Change – Effective for all 2014 and future AIDS Diagnoses:

Prior to 2014, the surveillance case definition for an AIDS diagnosis was: a CD4 cell count <200, a CD4 percentage <14%, or the diagnosis of an opportunistic infection (OI) such as Kaposi Sarcoma. The CDC has changed the case surveillance definition for AIDS. For all AIDS diagnoses, starting January 1, 2014, the case definition is: a CD4 cell count <200 or the diagnosis of an OI. A CD4 percent <14% is no longer part of the AIDS case definition, unless the CD4 count is not available. Previously, a person with a CD4 count of 300 but a percent of 10%, would have been defined as an AIDS case. Because that CD4 count is not below 200, that case is no longer considered a new AIDS diagnosis. If the CD4 count of 300 was not available and only the percent of 10% was available, then the case would be newly diagnosed as AIDS. This change in surveillance case definition will reduce the number of AIDS diagnoses that occur each year, starting with 2015 data.

Transgender Data:

SHP will be incorporating more transgender and gender identity data into the quarterly report. For this current report, the addition of transgender women and transgender men was incorporated into the Gender breakdown for PLWH, new diagnoses of HIV and AIDS, and new early syphilis diagnoses. In subsequent reports we will add transgender data to the risk categories as well.

Time Periods for this Quarterly Report (Third Quarter 2016 Report):

Persons Living with HIV Infection – As of September 30, 2016

New HIV Diagnoses – Calendar Year 2015 (Updated from 2nd Quarter Report)

New AIDS Diagnoses – Calendar Year 2015 (Updated from 2nd Quarter Report)

New P&S Syphilis Diagnoses – January to September 30, 2016 (First Nine Months of 2016)

New Early Latent Syphilis Diagnoses – January to September 30, 2016 (First Nine Months of 2016)

Future Quarterly Report:

Fourth Quarter 2016 Report: Release in February 2016

Persons Living with HIV Infection, As of December 31, 2016

HIV and AIDS Diagnoses, Calendar Year 2015 (Updated)

P&S Syphilis and Early Latent Syphilis Diagnoses, Calendar Year 2016

Persons Living with HIV Infection
Louisiana
as of September 30, 2016

- **37,317** cumulative cases have been detected in Louisiana, including **353** pediatric cases.
- **13,496** cumulative deaths among persons with HIV/AIDS have occurred in Louisiana, including **91** pediatric deaths.
- **21,303** persons are currently living with HIV/AIDS in Louisiana.
Persons living with HIV: **10,216**
Persons living with AIDS: **11,087**

Gender

	Cases	Percent
Men	14,947	70 %
Women	6,175	29 %
Transgender Women	180	1 %
Transgender Men	1	<1 %
Total	21,303	100 %

Age Category

Current Age	Cases	Percent
0 - 12	55	<1 %
13 - 19	141	1 %
20 - 24	908	4 %
25 - 29	1,955	9 %
30 - 34	2,205	10 %
35 - 39	2,568	12 %
40 - 44	2,406	11 %
45 - 49	2,686	13 %
50 - 54	3,116	15 %
55 - 59	2,509	12 %
60+	2,754	13 %
Total	21,303	100 %

Race/Ethnicity by Birth Sex

	Men	Women	Total	Percent
Black, Non-Hispanic	9,548	5,076	14,624	69 %
White, Non-Hispanic	4,629	865	5,494	26 %
Hispanic	730	172	902	4 %
Asian/Pacific Islander	74	14	88	<1 %
American Indian	31	10	41	<1 %
Unknown	10	2	12	<1 %
Multi-race	105	37	142	1 %
Total	15,127	6,176	21,303	100 %

Exposure Category by Birth Sex

Cases with a reported risk:	Men	Women	Total	Percent
Men who have sex with men	7,955	0	7,955	55 %
Injection drug use	1,044	645	1,689	12 %
Men who have sex with men and inject drugs	860	0	860	6 %
Heterosexual contact	1,197	2,569	3,766	26 %
Transfusion/Hemophilia	39	30	69	<1 %
Confirmed Other	0	1	1	<1 %
Perinatal	98	112	210	1 %
Total	11,193	3,357	14,550	100 %
<i>No Identified Risk</i>	<i>3,934</i>	<i>2,819</i>	<i>6,753</i>	

**Persons Newly Diagnosed with HIV and AIDS
Louisiana**

HIV CASES DIAGNOSED January - December 2015

• 1,125 persons were newly diagnosed with HIV in Louisiana.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	841	75 %	Black, Non-Hispanic	809	72 %
Women	278	25 %	White, Non-Hispanic	231	21 %
Transgender Women	6	<1 %	Hispanic	63	6 %
Total	1,125	100 %	Asian/Pacific Islander	4	<1 %
			American Indian	9	1 %
			Unknown	4	<1 %
			Multi-race	5	<1 %
			Total	1,125	100 %

<u>Age at Detection</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	2	<1 %	Men who have sex with men	477	65 %
13 - 24	288	26 %	Injection drug use	52	7 %
25 - 34	371	33 %	Men who have sex with men and inject drugs	22	3 %
35 - 44	209	19 %	Heterosexual contact	183	25 %
45+	255	23 %	Perinatal	3	<1 %
Total	1,125	100 %	Total	737	100 %
			<i>No Identified Risk</i>	<i>388</i>	

AIDS CASES DIAGNOSED January - December 2015

• 520 persons were newly diagnosed with AIDS in Louisiana.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	365	70 %	Black, Non-Hispanic	384	74 %
Women	152	29 %	White, Non-Hispanic	102	20 %
Transgender Women	3	1 %	Hispanic	22	4 %
Total	520	100 %	Asian/Pacific Islander	2	<1 %
			American Indian	6	1 %
			Multi-race	4	1 %
			Total	520	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	1	<1 %	Men who have sex with men	172	54 %
13 - 24	47	9 %	Injection drug use	29	9 %
25 - 34	148	28 %	Men who have sex with men and inject drugs	11	3 %
35 - 44	127	24 %	Heterosexual contact	107	33 %
45+	197	38 %	Perinatal	2	1 %
Total	520	100 %	Total	321	100 %
			<i>No Identified Risk</i>	<i>199</i>	

**Persons Diagnosed with Early Syphilis
Louisiana**

PERSONS DIAGNOSED WITH P&S SYPHILIS January - September 2016

- 542 persons were diagnosed with P&S Syphilis in Louisiana between January 1 and September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	391	72 %	American Indian	2	<1 %
Women	145	27 %	Asian/Pacific Islander	1	<1 %
Transgender Men	1	<1 %	Black, Non-Hispanic	399	74 %
Transgender Women	5	1 %	Hispanic	9	2 %
Total	542	100 %	White, Non-Hispanic	131	24 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	542	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	10	2 %
13 - 19	76	14 %	Men who have sex with men	230	46 %
20 - 29	266	49 %	Injection drug use	7	1 %
30 - 39	122	23 %	Transactional sex	25	5 %
40+	78	14 %	High risk heterosexual contact	95	19 %
Total	542	100 %	Heterosexual contact	193	39 %
			Incarceration	38	8 %
			Illegal drug use (non-injection)	138	28 %
			<i>No Reported Risk</i>	<i>47</i>	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January - September 2016

- 385 persons were diagnosed with Early Latent Syphilis in Louisiana between January 1 and September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	252	65 %	American Indian	1	<1 %
Women	129	34 %	Asian/Pacific Islander	2	<1 %
Transgender Women	4	1 %	Black, Non-Hispanic	288	75 %
Total	385	100 %	Hispanic	9	2 %
			White, Non-Hispanic	85	22 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	385	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	5	1 %
13 - 19	43	11 %	Men who have sex with men	165	44 %
20 - 29	188	49 %	Injection drug use	4	1 %
30 - 39	94	24 %	Transactional sex	13	3 %
40+	60	16 %	High risk heterosexual contact	43	12 %
Total	385	100 %	Heterosexual contact	179	48 %
			Incarceration	42	11 %
			Illegal drug use (non-injection)	105	28 %
			<i>No Reported Risk</i>	<i>13</i>	

* A syphilis diagnosis with less than one year duration is considered to be "early syphilis." This designation covers the primary, secondary, and early latent stages of syphilis.

Persons Living with HIV Infection by Parish
as of September 30, 2016

Second Quarter 2016

<u>Parish</u>	<u>Living Cases</u>	<u>Parish</u>	<u>Living Cases</u>
Acadia	124	Sabine	19
Allen	222	St. Bernard	190
Ascension	252	St. Charles	125
Assumption	31	St. Helena	20
Avoyelles	170	St. James	77
Beauregard	49	St. John the Baptist	178
Bienville	32	St. Landry	292
Bossier	227	St. Martin	108
Caddo	1,212	St. Mary	94
Calcasieu	715	St. Tammany	480
Caldwell	20	Tangipahoa	413
Cameron	3	Tensas	31
Catahoula	28	Terrebonne	217
Claiborne	85	Union	33
Concordia	49	Vermilion	94
De Soto	56	Vernon	77
East Baton Rouge	4,046	Washington	192
East Carroll	23	Webster	86
East Feliciana	189	West Baton Rouge	106
Evangeline	82	West Carroll	16
Franklin	51	West Feliciana	150
Grant	52	Winn	48
Iberia	122		
Iberville	324		
Jackson	19		
Jefferson	1,973		
Jefferson Davis	66		
La Salle	36		
Lafayette	798		
Lafourche	175		
Lincoln	100		
Livingston	231		
Madison	36		
Morehouse	65		
Natchitoches	125		
Orleans	5,137		
Ouachita	651		
Plaquemines	45		
Pointe Coupee	53		
Rapides	517		
Red River	14		
Richland	52		
		Total	21,303

**Persons Diagnosed with Early Syphilis* by Parish
January - September 2016**

<u>Parish</u>	<u>Diagnoses</u>	<u>Parish</u>	<u>Diagnoses</u>
Acadia	4	Sabine	1
Allen	1	St. Bernard	4
Ascension	7	St. Charles	2
Assumption	1	St. Helena	1
Avoyelles	3	St. James	5
Beauregard	0	St. John the Baptist	8
Bienville	4	St. Landry	14
Bossier	21	St. Martin	13
Caddo	139	St. Mary	4
Calcasieu	20	St. Tammany	9
Caldwell	0	Tangipahoa	3
Cameron	0	Tensas	1
Catahoula	0	Terrebonne	29
Claiborne	2	Union	3
Concordia	2	Vermilion	9
De Soto	7	Vernon	2
East Baton Rouge	102	Washington	4
East Carroll	1	Webster	1
East Feliciana	3	West Baton Rouge	8
Evangeline	2	West Carroll	2
Franklin	1	West Feliciana	1
Grant	2	Winn	0
Iberia	10		
Iberville	2		
Jackson	4		
Jefferson	79		
Jefferson Davis	2		
La Salle	0		
Lafayette	45		
Lafourche	17		
Lincoln	12		
Livingston	5		
Madison	5		
Morehouse	2		
Natchitoches	5		
Orleans	222		
Ouachita	33		
Plaquemines	3		
Pointe Coupee	2		
Rapides	28		
Red River	1		
Richland	4		
Total			927

* A syphilis diagnosis with less than one year duration is considered to be "early syphilis." This designation covers the primary, secondary, and early latent stages of syphilis.

**Persons Living with HIV Infection
Metro New Orleans
as of September 30, 2016**

Jefferson, Orleans, St. Tammany, St. John the Baptist, Plaquemines, St. Bernard, St. James, St. Charles Parishes

- **16,904** cumulative cases have been detected in the New Orleans MSA, including **169** pediatric cases.
- **5,798** cumulative deaths among persons with HIV infection have occurred in the New Orleans MSA, including **45** pediatric deaths
- **8,205** persons are currently living with HIV infection in the New Orleans MSA.
Persons living with HIV: **3,918**
Persons living with AIDS: **4,287**

Gender

	Cases	Percent
Men	6,042	74 %
Women	2,068	25 %
Transgender Women	1	<1 %
Transgender Men	94	1 %
Total	8,205	100 %

Age Category

Current Age	Cases	Percent
0 - 12	23	<1 %
13 - 19	53	1 %
20 - 24	319	4 %
25 - 29	721	9 %
30 - 34	833	10 %
35 - 39	949	12 %
40 - 44	876	11 %
45 - 49	1,009	12 %
50 - 54	1,234	15 %
55 - 59	1,026	13 %
60+	1,162	14 %
Total	8,205	100 %

Race/Ethnicity by Birth Sex

	Men	Women	Total	Percent
Black, Non-Hispanic	3,475	1,672	5,147	63 %
White, Non-Hispanic	2,168	263	2,431	30 %
Hispanic	399	117	516	6 %
Asian/Pacific Islander	42	6	48	1 %
American Indian	8	0	8	<1 %
Unknown	8	2	10	<1 %
Multi-race	36	9	45	1 %
Total	6,136	2,069	8,205	100 %

Exposure Category by Birth Sex

Cases with a reported risk:	Men	Women	Total	Percent
Men who have sex with men	3,581	0	3,581	61 %
Injection drug use	319	217	536	9 %
Men who have sex with men and inject drugs	332	0	332	6 %
Heterosexual contact	393	868	1,261	22 %
Transfusion/Hemophilia	18	13	31	1 %
Perinatal	36	46	82	1 %
Total	4,679	1,144	5,823	100 %
<i>No Identified Risk</i>	<i>1,457</i>	<i>925</i>	<i>2,382</i>	

Persons Newly Diagnosed with HIV and AIDS**Metro New Orleans***Jefferson, Orleans, St. Tammany, St. John the Baptist, Plaquemines, St. Bernard, St. James, St. Charles Parishes***HIV CASES DIAGNOSED January - December 2015**

- 408 persons were newly diagnosed with HIV in the New Orleans MSA.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	327	80 %	Black, Non-Hispanic	278	68 %
Women	77	19 %	White, Non-Hispanic	87	22 %
Transgender Women	4	<1 %	Hispanic	34	8 %
Total	408	100 %	Asian/Pacific Islander	2	<1 %
			American Indian	1	<1 %
			Unknown	4	1 %
			Multi-race	2	<1 %
			Total	408	100 %

<u>Age at Detection</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	2	<1 %	Men who have sex with men	189	64 %
13 - 24	98	24 %	Injection drug use	28	9 %
25 - 34	146	36 %	Men who have sex with men and inject drugs	13	4 %
35 - 44	84	21 %	Heterosexual contact	64	22 %
45+	78	19 %	Perinatal	2	1 %
Total	408	100 %	Total	296	100 %
			<i>No Identified Risk</i>	<i>112</i>	

AIDS CASES DIAGNOSED January - December 2015

- 185 persons were newly diagnosed with AIDS in the New Orleans MSA.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	134	72 %	Black, Non-Hispanic	132	71 %
Women	50	27 %	White, Non-Hispanic	39	21 %
Transgender Women	1	1 %	Hispanic	11	6 %
Total	185	100 %	Asian/Pacific Islander	1	<1 %
			American Indian	1	<1 %
			Multi-race	1	<1 %
			Total	185	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	1	1 %	Men who have sex with men	67	50 %
13 - 24	16	9 %	Injection drug use	16	12 %
25 - 34	50	27 %	Men who have sex with men and inject drugs	4	3 %
35 - 44	48	26 %	Heterosexual contact	44	33 %
45+	70	38 %	Perinatal	2	2 %
Total	185	100 %	Total	133	100 %
			<i>No Identified Risk</i>	<i>52</i>	

**Persons Diagnosed with Early Syphilis
Metro New Orleans**

Jefferson, Orleans, St. Tammany, St. John the Baptist, Plaquemines, St. Bernard, St. James, St. Charles Parishes

PERSONS DIAGNOSED WITH P&S SYPHILIS January - September 2016

- 168 persons were diagnosed with P&S Syphilis in the New Orleans MSA from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	145	86 %	American Indian	0	0 %
Women	20	12 %	Asian/Pacific Islander	0	0 %
Transgender Men	1	1 %	Black, Non-Hispanic	125	74 %
Transgender Women	2	1 %	Hispanic	4	2 %
Total	168	100 %	White, Non-Hispanic	39	23 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	168	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	2	1 %
13 - 19	12	7 %	Men who have sex with men	99	66 %
20 - 29	81	48 %	Injection drug use	1	1 %
30 - 39	47	28 %	Transactional sex	3	2 %
40+	28	17 %	High risk heterosexual contact	25	17 %
Total	168	100 %	Heterosexual contact	38	25 %
			Incarceration	11	7 %
			Illegal drug use (non-injection)	40	27 %
			<i>No Reported Risk</i>	<i>18</i>	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January - September 2016

- 164 persons were diagnosed with Early Latent Syphilis in the New Orleans MSA from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	123	75 %	American Indian	1	1 %
Women	38	23 %	Asian/Pacific Islander	2	1 %
Transgender Women	3	2 %	Black, Non-Hispanic	121	74 %
Total	164	100 %	Hispanic	4	2 %
			White, Non-Hispanic	36	22 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	164	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	2	1 %
13 - 19	6	4 %	Men who have sex with men	99	64 %
20 - 29	75	46 %	Injection drug use	1	1 %
30 - 39	47	29 %	Transactional sex	3	2 %
40+	36	22 %	High risk heterosexual contact	16	10 %
Total	164	100 %	Heterosexual contact	53	34 %
			Incarceration	15	10 %
			Illegal drug use (non-injection)	39	25 %
			<i>No Reported Risk</i>	<i>9</i>	

**Persons Living with HIV Infection
Metro Baton Rouge
as of September 30, 2016**

Ascension, East Baton Rouge, East Feliciana, Iberville, Livingston, Pointe Coupee, St. Helena, West Baton Rouge, West Feliciana Parishes

- **8,634** cumulative cases have been detected in the Baton Rouge MSA, including 80 pediatric cases.
- **3,432** cumulative deaths among persons with HIV infection have occurred in the Baton Rouge MSA, including **17** pediatric deaths.
- **5,371** persons are currently living with HIV infection in the Baton Rouge MSA.
Persons living with HIV: **2,537**
Persons living with AIDS: **2,834**

Gender

	Cases	Percent
Men	3,430	64 %
Women	1,903	35 %
Transgender Women	38	1 %
Total	5,371	100 %

Age Category

Current Age	Cases	Percent
0 - 12	19	<1 %
13 - 19	30	1 %
20 - 24	225	4 %
25 - 29	488	9 %
30 - 34	594	11 %
35 - 39	699	13 %
40 - 44	664	12 %
45 - 49	681	13 %
50 - 54	732	14 %
55 - 59	584	11 %
60+	655	12 %
Total	5,371	100 %

Race/Ethnicity by Birth Sex

	Men	Women	Total	Percent
Black, Non-Hispanic	2,686	1,694	4,380	82 %
White, Non-Hispanic	679	174	853	16 %
Hispanic	69	20	89	2 %
Asian/Pacific Islander	11	5	16	<1 %
American Indian	2	0	2	<1 %
Unknown	1	0	1	<1 %
Multi-race	20	10	30	1 %
Total	3,468	1,903	5,371	100 %

Exposure Category by Birth Sex

Cases with a reported risk:	Men	Women	Total	Percent
Men who have sex with men	1,491	0	1,491	44 %
Injection drug use	366	210	576	17 %
Men who have sex with men and inject drugs	199	0	199	6 %
Heterosexual contact	329	705	1,034	31 %
Transfusion/Hemophilia	7	8	15	<1 %
Perinatal	30	27	57	2 %
Total	2,422	950	3,372	100 %
<i>No Identified Risk</i>	<i>1,046</i>	<i>953</i>	<i>1,999</i>	

Persons Newly Diagnosed with HIV and AIDS**Metro Baton Rouge***Ascension, East Baton Rouge, East Feliciana, Iberville, Livingston, Pointe Coupee, St. Helena, West Baton Rouge, West Feliciana Parishes***HIV CASES DIAGNOSED January - December 2015**

- 265 persons were newly diagnosed with HIV in the Baton Rouge MSA.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	184	69 %	Black, Non-Hispanic	224	85 %
Women	80	30 %	White, Non-Hispanic	30	11 %
Transgender Women	1	2 %	Hispanic	8	3 %
Total	265	100 %	Asian/Pacific Islander	1	<1 %
			Multi-race	2	1 %
			Total	265	100 %

<u>Age at Detection</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	73	28 %	Men who have sex with men	106	67 %
25 - 34	85	32 %	Injection drug use	8	5 %
35 - 44	52	20 %	Men who have sex with men and inject drugs	5	3 %
45+	55	21 %	Heterosexual contact	38	24 %
Total	265	100 %	Perinatal	1	1 %
			Total	158	100 %
			<i>No Identified Risk</i>	<i>107</i>	

AIDS CASES DIAGNOSED January - December 2015

- 134 persons were newly diagnosed with AIDS in the Baton Rouge MSA.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	93	69 %	Black, Non-Hispanic	110	82 %
Women	40	30 %	White, Non-Hispanic	21	16 %
Transgender Women	1	1 %	Hispanic	1	1 %
Total	134	100 %	Asian/Pacific Islander	1	1 %
			Multi-race	1	1 %
			Total	134	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk:</u>	Cases	Percent
13 - 24	10	7 %	Men who have sex with men	42	57 %
25 - 34	39	29 %	Injection drug use	7	9 %
35 - 44	35	26 %	Men who have sex with men and inject drugs	5	7 %
45+	50	37 %	Heterosexual contact	20	27 %
Total	134	100 %	Total	74	100 %
			<i>No Identified Risk</i>	<i>60</i>	

**Persons Diagnosed with Early Syphilis
Metro Baton Rouge**

Ascension, East Baton Rouge, East Feliciana, Iberville, Livingston, Pointe Coupee, St. Helena, West Baton Rouge, West Feliciana Parishes

PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016

- 84 persons were diagnosed with P&S Syphilis in the Baton Rouge MSA from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	67	80 %	American Indian	0	0 %
Women	16	19 %	Asian/Pacific Islander	0	0 %
Transgender Women	1	1 %	Black, Non-Hispanic	71	85 %
Total	84	100 %	Hispanic	0	0 %
			White, Non-Hispanic	13	15 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	84	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	7	9 %
13 - 19	13	18 %	Men who have sex with men	44	59 %
20 – 29	43	52 %	Injection drug use	0	0 %
30 - 39	16	13 %	Transactional sex	6	8 %
40+	12	17 %	High risk heterosexual contact	9	12 %
Total	84	100 %	Heterosexual contact	23	31 %
			Incarceration	3	4 %
			Illegal drug use (non-injection)	12	16 %
			<i>No Reported Risk</i>	<i>10</i>	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 47 persons were diagnosed with Early Latent Syphilis in the Baton Rouge MSA from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	35	74 %	American Indian	0	0 %
Women	12	26 %	Asian/Pacific Islander	0	0 %
Total	47	100 %	Black, Non-Hispanic	36	77 %
			Hispanic	2	4 %
			White, Non-Hispanic	9	19 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	47	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	2	4 %
13 - 19	3	6 %	Men who have sex with men	20	44 %
20 – 29	24	51 %	Injection drug use	0	0 %
30 - 39	13	28 %	Transactional sex	1	2 %
40+	7	15 %	High risk heterosexual contact	5	11 %
Total	47	100 %	Heterosexual contact	22	49 %
			Incarceration	3	7 %
			Illegal drug use (non-injection)	9	20 %
			<i>No Reported Risk</i>	<i>2</i>	

Persons Living with HIV Infection

Region 1: New Orleans Region

as of September 30, 2016

Jefferson, Orleans, Plaquemines, St. Bernard Parishes

- **15,770** cumulative cases have been detected in Region 1, including **150** pediatric cases.
- **5,647** cumulative deaths among persons in Region 1 with HIV infection have occurred, including **44** pediatric deaths.
- **7,345** persons are currently living with HIV infection in Region 1.
Persons living with HIV: **3,504**
Persons living with AIDS: **3,841**

Gender

	Cases	Percent
Men	5,403	74 %
Women	1,847	25 %
Transgender Women	94	1 %
Transgender Men	1	<1 %
Total	7,345	100 %

Age Category

<u>Current Age</u>	Cases	Percent
0 - 12	18	<1 %
13 - 19	46	1 %
20 - 24	278	4 %
25 - 29	645	9 %
30 - 34	744	10 %
35 - 39	855	12 %
40 - 44	788	11 %
45 - 49	895	12 %
50 - 54	1,102	15 %
55 - 59	916	12 %
60+	1,058	14 %
Total	7,345	100 %

Race/Ethnicity by Sex at Birth

	Men	Women	Total	Percent
Black, Non-Hispanic	3,187	1,524	4,711	64 %
White, Non-Hispanic	1,853	203	2,056	28 %
Hispanic	372	107	479	7 %
Asian/Pacific Islander	39	4	43	1 %
American Indian	7	0	7	<1 %
Unknown	8	2	10	<1 %
Multi-race	31	8	39	1 %
Total	5,497	1,848	7,345	100 %

Exposure Category by Sex at Birth

<u>Cases with a reported risk:</u>	Men	Women	Total	Percent
Men who have sex with men	3,198	0	3,198	61 %
Injection drug use	290	196	486	9 %
Men who have sex with men and inject drugs	305	0	305	6 %
Heterosexual contact	359	775	1,134	22 %
Transfusion/Hemophilia	16	13	29	1 %
Perinatal	30	38	68	1 %
Total	4,128	1,022	5,220	100 %
<i>No Identified Risk</i>	<i>1,299</i>	<i>826</i>	<i>2,125</i>	

Persons Newly Diagnosed with HIV and AIDS**Region 1: New Orleans Region***Jefferson, Orleans, Plaquemines, St. Bernard Parishes***HIV CASES DIAGNOSED January - December 2015**

- 370 persons were newly diagnosed with HIV in Region 1.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	297	80 %	Black, Non-Hispanic	253	68 %
Women	69	18 %	White, Non-Hispanic	76	21 %
Transgender Women	4	1 %	Hispanic	33	9 %
Total	370	100 %	Asian/Pacific Islander	1	<1 %
			American Indian	1	<1 %
			Unknown	4	1 %
			Multi-race	2	1 %
			Total	370	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	1	<1 %	Men who have sex with men	172	64 %
13 - 24	92	25 %	Injection drug use	27	10 %
25 - 34	128	35 %	Men who have sex with men and inject drugs	12	4 %
35-44	78	21 %	Heterosexual contact	57	21 %
45+	71	19 %	Perinatal	1	<1 %
Total	370	100 %	Total	269	100 %
			<i>No Identified Risk</i>	<i>101</i>	

AIDS CASES DIAGNOSED January - December 2015

- 170 persons were newly diagnosed with AIDS in Region 1.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	119	70 %	Black, Non-Hispanic	123	72 %
Women	50	29 %	White, Non-Hispanic	34	21 %
Transgender Women	1	1 %	Hispanic	11	6 %
Total	170	100 %	Asian/Pacific Islander	1	1 %
			Multi-race	1	1 %
			Total	170	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	1	1 %	Men who have sex with men	60	49 %
13 - 24	16	9 %	Injection drug use	14	11 %
25 - 34	44	26 %	Men who have sex with men and inject drugs	4	3 %
35 - 44	45	26 %	Heterosexual contact	42	34 %
45+	64	38 %	Perinatal	2	2 %
Total	170	100 %	Total	122	100 %
			<i>No Identified Risk</i>	<i>48</i>	

Persons Diagnosed with Early Syphilis**Region 1: New Orleans Region***Jefferson, Orleans, Plaquemines, St. Bernard Parishes***PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016**

- 156 persons were diagnosed with P&S Syphilis in Region 1 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	136	87 %	American Indian	0	0 %
Women	18	12 %	Asian/Pacific Islander	0	0 %
Transgender Men	1	<1 %	Black, Non-Hispanic	117	75 %
Transgender Women	1	<1 %	Hispanic	3	2 %
Total	156	100 %	White, Non-Hispanic	36	23 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	156	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	2	1 %
13 - 19	10	6 %	Men who have sex with men	93	65 %
20 – 29	73	47 %	Injection drug use	1	1 %
30 - 39	46	29 %	Transactional sex	3	2 %
40+	27	17 %	High risk heterosexual contact	23	16 %
Total	156	100 %	Heterosexual contact	36	25 %
			Incarceration	9	6 %
			Illegal drug use (non-injection)	39	27 %
			<i>No Reported Risk</i>	<i>14</i>	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 152 persons were diagnosed with Early Latent Syphilis in Region 1 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	114	75 %	American Indian	1	1 %
Women	35	23 %	Asian/Pacific Islander	2	1 %
Transgender Women	3	2 %	Black, Non-Hispanic	110	72 %
Total	152	100 %	Hispanic	4	3 %
			White, Non-Hispanic	35	23 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	152	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	2	1 %
13 - 19	5	3 %	Men who have sex with men	91	64 %
20 – 29	66	43 %	Injection drug use	1	1 %
30 - 39	45	30 %	Transactional sex	3	2 %
40+	36	24 %	High risk heterosexual contact	15	10 %
Total	152	100 %	Heterosexual contact	50	35 %
			Incarceration	14	10 %
			Illegal drug use (non-injection)	38	27 %
			<i>No Reported Risk</i>	<i>9</i>	

Persons Living with HIV Infection**Region 2: Baton Rouge Region****as of September 30, 2016***Ascension, East Baton Rouge, East Feliciana, Iberville, Pointe Coupee, West Baton Rouge, West Feliciana Parishes*

- **8,317** cumulative cases have been detected in Region 2, including **75** pediatric cases.
- **3,316** cumulative deaths among persons in Region 2 with HIV infection have occurred, including **15** pediatric deaths.
- **5,120** persons are currently living with HIV infection in Region 2.
Persons living with HIV: **2,418**
Persons living with AIDS: **2,702**

Gender

	Cases	Percent
Men	3,263	64 %
Women	1,819	36 %
Transgender Women	38	<1 %
Total	5,120	100 %

Age Category

Current Age	Cases	Percent
0 - 12	18	<1 %
13 - 19	29	1 %
20 - 24	218	4 %
25 - 29	468	9 %
30 - 34	574	11 %
35 - 39	675	13 %
40 - 44	627	12 %
45 - 49	638	12 %
50 - 54	694	14 %
55 - 59	558	11 %
60+	621	12 %
Total	5,120	100 %

Race/Ethnicity by Sex at Birth

	Men	Women	Total	Percent
Black, Non-Hispanic	2,627	1,655	4,282	84 %
White, Non-Hispanic	573	133	706	14 %
Hispanic	67	17	84	2 %
Asian/Pacific Islander	11	4	15	<1 %
American Indian	2	0	2	<1 %
Unknown	1	0	1	<1 %
Multi-race	20	10	30	1 %
Total	3,301	1,819	5,120	100 %

Exposure Category by Sex at Birth

Cases with a reported risk:	Men	Women	Total	Percent
Men who have sex with men	1,401	0	1401	44 %
Injection drug use	354	199	553	17 %
Men who have sex with men and inject drugs	190	0	190	6 %
Heterosexual contact	314	677	991	31 %
Transfusion/Hemophilia	5	8	13	<1 %
Perinatal	30	25	55	2 %
Total	2,294	909	3,203	100 %

<i>No Identified Risk</i>	<i>1,007</i>	<i>910</i>	<i>1,917</i>	
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Persons Newly Diagnosed with HIV and AIDS**Region 2: Baton Rouge Region***Ascension, East Baton Rouge, East Feliciana, Iberville, Pointe Coupee, West Baton Rouge, West Feliciana Parishes***HIV CASES DIAGNOSED January - December 2015**

- 251 persons were newly diagnosed with HIV in Region 2.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	176	70 %	Black, Non-Hispanic	215	86 %
Women	74	29 %	White, Non-Hispanic	25	10 %
Transgender Women	1	<1 %	Hispanic	8	3 %
Total	251	100 %	Asian/Pacific Islander	1	<1 %
			Multi-race	2	1 %
			Total	251	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	72	29 %	Men who have sex with men	101	71 %
25 - 34	81	32 %	Injection drug use	8	4 %
35 - 44	48	19 %	Men who have sex with men and inject drugs	5	4 %
45+	50	20 %	Heterosexual contact	34	21 %
Total	251	100 %	Perinatal	1	1 %
			Total	149	100 %

No Identified Risk 102

AIDS CASES DIAGNOSED January - December 2015

- 121 persons were newly diagnosed with AIDS in Region 2.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	84	69 %	Black, Non-Hispanic	102	86 %
Women	36	30 %	White, Non-Hispanic	16	9 %
Transgender Women	1	<1 %	Hispanic	1	4 %
Total	121	100 %	Asian/Pacific Islander	1	1 %
			Multi-race	1	1 %
			Total	121	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	10	8 %	Men who have sex with men	39	57 %
25 - 34	37	31 %	Injection drug use	6	9 %
35 - 44	32	26 %	Men who have sex with men and inject drugs	5	7 %
45+	42	35 %	Heterosexual contact	18	26 %
Total	121	100 %	Total	68	100 %

No Identified Risk 53

Persons Diagnosed with Early Syphilis**Region 2: Baton Rouge Region***Ascension, East Baton Rouge, East Feliciana, Iberville, Pointe Coupee, West Baton Rouge, West Feliciana Parishes***PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016**

- 80 persons were diagnosed with P&S Syphilis in Region 2 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	63	79 %	American Indian	0	0 %
Women	16	20 %	Asian/Pacific Islander	0	0 %
Transgender Women	1	1 %	Black, Non-Hispanic	70	88 %
Total	80	100 %	Hispanic	0	0 %
			White, Non-Hispanic	10	12 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	80	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	7	10 %
13 - 19	13	16 %	Men who have sex with men	41	58 %
20 – 29	41	51 %	Injection drug use	0	0 %
30 - 39	15	19 %	Transactional sex	6	8 %
40+	11	14 %	High risk heterosexual contact	9	13 %
Total	80	100 %	Heterosexual contact	23	32 %
			Incarceration	3	4 %
			Illegal drug use (non-injection)	12	17 %
			<i>No Reported Risk</i>	9	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 45 persons were diagnosed with Early Latent Syphilis in Region 2 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	34	76 %	American Indian	0	0 %
Women	11	24 %	Asian/Pacific Islander	0	0 %
Total	45	100 %	Black, Non-Hispanic	36	80 %
			Hispanic	1	2 %
			White, Non-Hispanic	8	18 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	45	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	2	5 %
13 - 19	3	7 %	Men who have sex with men	20	47 %
20 – 29	23	51 %	Injection drug use	0	0 %
30 - 39	13	29 %	Transactional sex	1	2 %
40+	6	13 %	High risk heterosexual contact	5	12 %
Total	45	100 %	Heterosexual contact	21	49 %
			Incarceration	3	7 %
			Illegal drug use (non-injection)	8	19 %
			<i>No Reported Risk</i>	2	

Persons Living with HIV Infection**Region 3: Houma Region****as of September 30, 2016***Assumption, Lafourche, St. Charles, St. James, St. John the Baptist, St. Mary, Terrebonne Parishes*

- **1,317** cumulative cases have been detected in Region 3, including **20** pediatric cases.
- **370** cumulative deaths among persons in Region 3 with HIV infection have occurred, including **2** pediatric deaths.
- **897** persons are currently living with HIV infection in Region 3.
Persons living with HIV: **415**
Persons living with AIDS: **482**

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>
Men	596	67 %
Women	293	33 %
Transgender Women	8	<1 %
Total	897	100 %

<u>Age Category</u>			<u>Race/Ethnicity by Sex at Birth</u>				
<u>Current Age</u>	<u>Cases</u>	<u>Percent</u>		<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
0 - 12	4	<1 %	Black, Non-Hispanic	329	220	549	61 %
13 - 19	9	1 %	White, Non-Hispanic	243	61	304	34 %
20 - 24	54	6 %	Hispanic	26	8	34	4 %
25 - 29	90	10 %	Asian/Pacific Islander	2	1	3	<1 %
30 - 34	108	12 %	American Indian	1	1	2	<1 %
35 - 39	99	11 %	Multi-race	3	2	5	1 %
40 - 44	104	12 %	Total	604	293	897	100 %
45 - 49	116	13 %					
50 - 54	106	12 %					
55 - 59	99	11 %					
60+	108	12 %					
Total	897	100 %					

Exposure Category by Sex at Birth

<u>Cases with a reported risk:</u>	<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
Men who have sex with men	366	0	366	57 %
Injection drug use	38	19	57	9 %
Men who have sex with men and inject drugs	18	0	18	3 %
Heterosexual contact	38	144	182	28 %
Perinatal	6	10	16	3 %
Total	466	173	639	100 %
<i>No Identified Risk</i>	<i>138</i>	<i>120</i>	<i>258</i>	

Persons Newly Diagnosed with HIV and AIDS**Region 3: Houma Region***Assumption, Lafourche, St. Charles, St. James, St. John the Baptist, St. Mary, Terrebonne Parishes***HIV CASES DIAGNOSED January - December 2015**

- 65 persons were newly diagnosed with HIV in Region 3.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	46	71 %	Black, Non-Hispanic	41	63 %
Women	19	29 %	White, Non-Hispanic	18	28 %
Total	65	100 %	Hispanic	5	8 %
			American Indian	1	2 %
			Total	65	100 %

<u>Age at Detection</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
0 - 12	1	2 %	Men who have sex with men	32	59 %
13 - 24	19	29 %	Injection drug use	5	9 %
25 - 34	21	32 %	Men who have sex with men and inject drugs	2	4 %
35 - 44	10	15 %	Heterosexual contact	14	26 %
45+	14	22 %	Perinatal	1	2 %
Total	65	100 %	Total	54	100 %
			<i>No Identified Risk</i>	<i>11</i>	

AIDS CASES DIAGNOSED January - December 2015

- 25 persons were newly diagnosed with AIDS in Region 3.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	23	92 %	Black, Non-Hispanic	16	67 %
Women	2	8 %	White, Non-Hispanic	4	27 %
Total	25	100 %	Hispanic	4	7 %
			American Indian	1	4 %
			Total	25	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	5	20 %	Men who have sex with men	14	78 %
25 - 34	8	32 %	Injection drug use	1	6 %
35 - 44	4	16 %	Men who have sex with men and inject drugs	1	6 %
45+	8	32 %	Heterosexual contact	2	11 %
Total	25	100 %	Total	18	100 %
			<i>No Identified Risk</i>	<i>7</i>	

Persons Diagnosed with Early Syphilis**Region 3: Houma Region***Assumption, Lafourche, St. Charles, St. James, St. John the Baptist, St. Mary, Terrebonne Parishes***PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016**

- 43 persons were diagnosed with P&S Syphilis in Region 3 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	20	47 %	American Indian	2	5 %
Women	22	51 %	Asian/Pacific Islander	1	2 %
Transgender Women	1	2 %	Black, Non-Hispanic	26	60 %
Total	43	100 %	Hispanic	1	2 %
			White, Non-Hispanic	13	30 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	43	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	10	23 %	Men who have sex with men	10	26 %
20 – 29	22	51 %	Injection drug use	1	3 %
30 - 39	8	19 %	Transactional sex	2	5 %
40+	3	7 %	High risk heterosexual contact	6	16 %
Total	43	100 %	Heterosexual contact	25	66 %
			Incarceration	5	13 %
			Illegal drug use (non-injection)	10	26 %
			<i>No Reported Risk</i>	5	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 23 persons were diagnosed with Early Latent Syphilis in Region 3 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	14	61 %	American Indian	0	0 %
Women	9	39 %	Asian/Pacific Islander	0	0 %
Total	23	100 %	Black, Non-Hispanic	18	78 %
			Hispanic	2	9 %
			White, Non-Hispanic	3	13 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	23	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	5	22 %	Men who have sex with men	8	35 %
20 – 29	15	65 %	Injection drug use	0	0 %
30 - 39	2	9 %	Transactional sex	1	4 %
40+	1	4 %	High risk heterosexual contact	3	13 %
Total	23	100 %	Heterosexual contact	13	57 %
			Incarceration	2	9 %
			Illegal drug use (non-injection)	7	30 %
			<i>No Reported Risk</i>	0	

Persons Living with HIV Infection

Region 4: Lafayette Region

as of September 30, 2016

Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, Vermilion Parishes

- **2,466** cumulative cases have been detected in Region 4, including **19** pediatric cases.
- **835** cumulative deaths among persons in Region 4 with HIV infection have occurred, including **5** pediatric deaths.
- **1,620** persons are currently living with HIV infection in Region 4.
 Persons living with HIV: **791**
 Persons living with AIDS: **829**

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>
Men	1,200	74 %
Women	414	26 %
Transgender Women	6	<1 %
Total	1,620	100 %

<u>Age Category</u>			<u>Race/Ethnicity by Sex at Birth</u>				
<u>Current Age</u>	<u>Cases</u>	<u>Percent</u>		<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
0 - 12	2	<1 %	Black, Non-Hispanic	640	289	929	57 %
13 - 19	6	<1 %	White, Non-Hispanic	476	111	587	36 %
20 - 24	82	5 %	Hispanic	67	6	73	5 %
25 - 29	157	10 %	Asian/Pacific Islander	3	2	5	<1 %
30 - 34	149	9 %	American Indian	3	3	6	<1 %
35 - 39	172	11 %	Multi-race	17	3	20	1 %
40 - 44	144	9 %	Total	1,206	414	1,620	100 %
45 - 49	220	14 %					
50 - 54	275	17 %					
55 - 59	201	12 %					
60+	212	13 %					
Total	1,620	100 %					

Exposure Category by Sex at Birth

<u>Cases with a reported risk:</u>	<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
Men who have sex with men	638	0	638	58 %
Injection drug use	69	51	120	11 %
Men who have sex with men and inject drugs	56	0	56	5 %
Heterosexual contact	78	190	268	24 %
Transfusion/Hemophilia	4	1	5	<1 %
Confirmed Other	0	1	1	<1 %
Perinatal	6	5	11	1 %
Total	851	248	1,099	100 %
<i>No Identified Risk</i>	<i>355</i>	<i>166</i>	<i>521</i>	

Persons Newly Diagnosed with HIV and AIDS

Region 4: Lafayette Region

Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, Vermilion Parishes

HIV CASES DIAGNOSED January - December 2015

• 89 persons were newly diagnosed with HIV in Region 4.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	66	74 %	Black, Non-Hispanic	52	58 %
Women	23	26 %	White, Non-Hispanic	30	34 %
Total	89	100 %	Hispanic	4	4 %
			Asian/Pacific Islander	1	1 %
			American Indian	1	1 %
			Multi-race	1	1 %
			Total	89	100 %

<u>Age at Detection</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	23	27 %	Men who have sex with men	38	69 %
25 - 34	34	37 %	Injection drug use	2	9 %
35 - 44	10	13 %	Heterosexual contact	20	33 %
45+	22	23 %	Total	60	100 %
Total	89	100 %	<i>No Identified Risk</i>	<i>29</i>	

AIDS CASES DIAGNOSED January - December 2015

• 37 persons were newly diagnosed with AIDS in Region 4.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	30	81 %	Black, Non-Hispanic	19	51 %
Women	7	19 %	White, Non-Hispanic	15	41 %
Total	37	100 %	Hispanic	1	3 %
			American Indian	1	3 %
			Multi-race	1	3 %
			Total	37	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	4	11 %	Men who have sex with men	14	64 %
25 - 34	9	24 %	Injection drug use	1	5 %
35 - 44	6	16 %	Heterosexual contact	7	32 %
45+	18	49 %	Total	22	100 %
Total	37	100 %	<i>No Identified Risk</i>	<i>15</i>	

**Persons Diagnosed with Early Syphilis
Region 4: Lafayette Region**

Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, Vermilion Parishes

PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016

- 53 persons were diagnosed with P&S Syphilis in Region 4 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	37	70 %	American Indian	0	0 %
Women	16	30 %	Asian/Pacific Islander	0	0 %
Total	53	100 %	Black, Non-Hispanic	28	53 %
			Hispanic	1	2 %
			White, Non-Hispanic	24	45 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	53	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	1	2 %	Men who have sex with men	22	43 %
20 – 29	32	60 %	Injection drug use	2	4 %
30 - 39	8	15 %	Transactional sex	3	6 %
40+	12	23 %	High risk heterosexual contact	12	24 %
Total	53	100 %	Heterosexual contact	19	37 %
			Incarceration	5	10 %
			Illegal drug use (non-injection)	19	37 %
			<i>No Reported Risk</i>	2	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 44 persons were diagnosed with Early Latent Syphilis in Region 4 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	29	66 %	American Indian	0	0 %
Women	15	34 %	Asian/Pacific Islander	0	0 %
Total	44	100 %	Black, Non-Hispanic	29	66 %
			Hispanic	0	0 %
			White, Non-Hispanic	15	34 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	44	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	4	9 %	Men who have sex with men	20	45 %
20 – 29	26	59 %	Injection drug use	2	5 %
30 - 39	9	20 %	Transactional sex	3	7 %
40+	5	11 %	High risk heterosexual contact	0	0 %
Total	44	100 %	Heterosexual contact	23	52 %
			Incarceration	9	20 %
			Illegal drug use (non-injection)	16	36 %
			<i>No Reported Risk</i>	0	

**Persons Living with HIV Infection
Region 5: Lake Charles Region
as of September 30, 2016**

Allen, Beauregard, Calcasieu, Cameron, Jefferson Davis Parishes

- **1,466** cumulative cases have been detected in Region 5, including **10** pediatric cases.
- **548** cumulative deaths among persons in Region 5 with HIV infection have occurred, including **2** pediatric deaths.
- **1,055** persons are currently living with HIV infection in Region 5.
Persons living with HIV: **507**
Persons living with AIDS: **548**

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>
Men	793	75 %
Women	258	24 %
Transgender Women	4	<1 %
Total	1,055	100 %

<u>Age Category</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity by Sex at Birth</u>				
			<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>	
0 - 12	2	<1 %	Black, Non-Hispanic	420	175	595	56 %
13 - 19	7	1 %	White, Non-Hispanic	276	74	350	33 %
20 - 24	33	3 %	Hispanic	85	5	90	9 %
25 - 29	80	8 %	Asian/Pacific Islander	5	0	5	<1 %
30 - 34	93	9 %	American Indian	4	0	4	<1 %
35 - 39	120	11 %	Multi-race	7	4	11	1 %
40 - 44	141	13 %	Total	797	258	1,055	100 %
45 - 49	146	14 %					
50 - 54	172	16 %					
55 - 59	139	13 %					
60+	122	12 %					
Total	1,055	100 %					

Exposure Category by Sex at Birth

<u>Cases with a reported risk:</u>	<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
Men who have sex with men	362	0	362	47 %
Injection drug use	84	34	118	15 %
Men who have sex with men and inject drugs	69	0	69	9 %
Heterosexual contact	88	115	203	26 %
Transfusion/Hemophilia	2	0	2	<1 %
Perinatal	5	9	14	2 %
Total	610	158	768	100 %
<i>No Identified Risk</i>	<i>187</i>	<i>100</i>	<i>287</i>	

**Persons Newly Diagnosed with HIV and AIDS
Region 5: Lake Charles Region**

Allen, Beauregard, Calcasieu, Cameron, Jefferson Davis Parishes

HIV CASES DIAGNOSED January - December 2015

- 45 persons were newly diagnosed with HIV in Region 5.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	34	76 %	Black, Non-Hispanic	23	51 %
Women	11	24 %	White, Non-Hispanic	21	47 %
Total	45	100 %	Hispanic	1	2 %
			Total	45	100 %

<u>Age at Detection</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk:</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	10	22 %	Men who have sex with men	18	73 %
25 - 34	13	29 %	Injection drug use	4	14 %
35 - 44	9	20 %	Heterosexual contact	4	14 %
45+	13	29 %	Total	26	100 %
Total	45	100 %	<i>No Identified Risk</i>	<i>19</i>	

AIDS CASES DIAGNOSED January - December 2015

- 22 persons were newly diagnosed with AIDS in Region 5.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	16	73 %	Black, Non-Hispanic	13	59 %
Women	6	27 %	White, Non-Hispanic	7	32 %
Total	22	100 %	Hispanic	2	9 %
			Total	22	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk:</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	2	9 %	Men who have sex with men	9	53 %
25 - 34	8	36 %	Injection drug use	3	18 %
35 - 44	7	32 %	Heterosexual contact	5	29 %
45+	5	23 %	Total	17	100 %
Total	22	100 %	<i>No Identified Risk</i>	<i>5</i>	

Persons Diagnosed with Early Syphilis**Region 5: Lake Charles Region***Allen, Beauregard, Calcasieu, Cameron, Jefferson Davis Parishes***PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016**

- 14 persons were diagnosed with P&S Syphilis in Region 5 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	8	57 %	American Indian	0	0 %
Women	6	43 %	Asian/Pacific Islander	0	0 %
Total	14	100 %	Black, Non-Hispanic	8	57 %
			Hispanic	0	0 %
			White, Non-Hispanic	6	43 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	14	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	2	14 %	Men who have sex with men	7	50 %
20 – 29	4	29 %	Injection drug use	1	8 %
30 - 39	4	29 %	Transactional sex	0	0 %
40+	4	29 %	High risk heterosexual contact	4	29 %
Total	14	100 %	Heterosexual contact	5	36 %
			Incarceration	0	0 %
			Illegal drug use (non-injection)	4	29 %
			<i>No Reported Risk</i>	0	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 9 persons were diagnosed with Early Latent Syphilis in Region 5 from January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	6	67 %	American Indian	0	0 %
Women	3	33 %	Asian/Pacific Islander	0	0 %
Total	9	100 %	Black, Non-Hispanic	6	67 %
			Hispanic	0	0 %
			White, Non-Hispanic	3	33 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	9	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	1	11 %	Men who have sex with men	3	33 %
20 – 29	5	56 %	Injection drug use	0	0 %
30 - 39	3	33 %	Transactional sex	0	0 %
40+	0	0 %	High risk heterosexual contact	0	0 %
Total	9	100 %	Heterosexual contact	6	67 %
			Incarceration	1	11 %
			Illegal drug use (non-injection)	2	22 %
			<i>No Reported Risk</i>	0	

Persons Living with HIV Infection

Region 6: Alexandria Region

as of September 30, 2016

Avoyelles, Catahoula, Concordia, Grant, La Salle, Rapides, Vernon, Winn Parishes

- **1,627** cumulative cases have been detected in Region 6, including **15** pediatric cases.
- **527** cumulative deaths among persons in Region 6 with HIV infection have occurred, including **5** pediatric deaths.
- **977** persons are currently living with HIV infection in Region 6.
Persons living with HIV: **497**
Persons living with AIDS: **480**

Gender

	Cases	Percent
Men	693	71 %
Women	277	28 %
Transgender	7	1 %
Total	977	100%

Age Category

Current Age	Cases	Percent
0 - 12	1	<1 %
13 - 19	5	1 %
20 - 24	38	4 %
25 - 29	80	8 %
30 - 34	105	11 %
35 - 39	132	14 %
40 - 44	108	11 %
45 - 49	118	12 %
50 - 54	154	16 %
55 - 59	106	11 %
60+	130	13 %
Total	977	100 %

Race/Ethnicity by Sex at Birth

	Men	Women	Total	Percent
Black, Non-Hispanic	436	218	654	67 %
White, Non-Hispanic	209	48	257	26 %
Hispanic	46	5	51	5 %
Asian/Pacific Islander	4	0	4	<1 %
American Indian	0	2	2	<1 %
Multi-race	5	4	9	1 %
Total	700	277	977	100 %

Exposure Category by Sex at Birth

Cases with a reported risk:	Men	Women	Total	Percent
Men who have sex with men	310	0	310	47 %
Injection drug use	65	22	87	13 %
Men who have sex with men and inject drugs	35	0	35	5 %
Heterosexual contact	83	136	219	33 %
Transfusion/Hemophilia	3	2	5	1 %
Perinatal	4	2	6	1 %
Total	500	162	662	100 %
<i>No Identified Risk</i>	<i>200</i>	<i>115</i>	<i>315</i>	

Persons Newly Diagnosed with HIV and AIDS**Region 6: Alexandria Region**

Avoyelles, Catahoula, Concordia, Grant, La Salle, Rapides, Vernon, Winn Parishes

HIV CASES DIAGNOSED January - December 2015

- 53 persons were newly diagnosed with HIV in Region 6.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	40	75 %	Black, Non-Hispanic	32	60 %
Women	13	25 %	White, Non-Hispanic	15	28 %
Total	53	100 %	Hispanic	5	9 %
			American Indian	1	2 %
			Total	53	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	12	23 %	Men who have sex with men	18	67 %
25 - 34	18	34 %	Injection drug use	2	7 %
35 - 44	13	25 %	Heterosexual contact	7	26 %
45+	10	19 %	Total	27	100 %
Total	53	100 %	<i>No Identified Risk</i>	26	

AIDS CASES DIAGNOSED January - December 2015

- 22 persons were newly diagnosed with AIDS in Region 6.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	10	45 %	Black, Non-Hispanic	14	64 %
Women	11	50 %	White, Non-Hispanic	5	23 %
Transgender Women	1	4 %	Hispanic	2	9 %
Total	22	100 %	American Indian	1	5 %
			Total	22	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	1	5 %	Men who have sex with men	5	42 %
25 - 34	8	36 %	Injection drug use	1	8 %
35 - 44	7	32 %	Heterosexual contact	6	50 %
45+	6	27 %	Total	12	100 %
Total	22	100 %	<i>No Identified Risk</i>	10	

Persons Diagnosed with Early Syphilis**Region 6: Alexandria Region**

Avoyelles, Catahoula, Concordia, Grant, La Salle, Rapides, Vernon, Winn Parishes

PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016

- 22 persons were diagnosed with P&S Syphilis in Region 6 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	17	77 %	American Indian	0	0 %
Women	5	23 %	Asian/Pacific Islander	0	0 %
Total	22	100 %	Black, Non-Hispanic	16	73 %
			Hispanic	1	5 %
			White, Non-Hispanic	5	23 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	22	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	7	32 %	Men who have sex with men	9	41 %
20 – 29	8	36 %	Injection drug use	0	0 %
30 - 39	5	23 %	Transactional sex	4	18 %
40+	2	9 %	High risk heterosexual contact	10	45 %
Total	22	100 %	Heterosexual contact	6	27 %
			Incarceration	4	18 %
			Illegal drug use (non-injection)	13	59 %
			<i>No Reported Risk</i>	0	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 15 persons were diagnosed with Early Latent Syphilis in Region 6 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	9	54 %	American Indian	0	0 %
Women	6	46 %	Asian/Pacific Islander	0	0 %
Total	15	100 %	Black, Non-Hispanic	10	67 %
			Hispanic	0	0 %
			White, Non-Hispanic	5	33 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	15	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	1	7 %
13 - 19	3	20 %	Men who have sex with men	4	27 %
20 – 29	6	40 %	Injection drug use	0	0 %
30 - 39	5	33 %	Transactional sex	1	7 %
40+	1	7 %	High risk heterosexual contact	6	40 %
Total	15	100 %	Heterosexual contact	5	33 %
			Incarceration	2	13 %
			Illegal drug use (non-injection)	11	73 %
			<i>No Reported Risk</i>	0	

Persons Living with HIV Infection**Region 7: Shreveport Region****as of September 30, 2016***Bienville, Bossier, Caddo, Claiborne, DeSoto, Natchitoches, Red River, Sabine, Webster Parishes*

- **2,708** cumulative cases have been detected in Region 7, including **27** pediatric cases.
- **1,035** cumulative deaths among persons in Region 7 with HIV infection have occurred, including **10** pediatric deaths.
- **1,856** persons are currently living with HIV infection in Region 7.
Persons living with HIV: **945**
Persons living with AIDS: **911**

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>
Men	1,305	70 %
Women	544	29 %
Transgender Women	7	<1 %
Total	1,856	100 %

Age Category

<u>Current Age</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	2	<1 %
13 - 19	21	1 %
20 - 24	110	6 %
25 - 29	233	13 %
30 - 34	212	11 %
35 - 39	245	13 %
40 - 44	202	11 %
45 - 49	221	12 %
50 - 54	243	13 %
55 - 59	174	9 %
60+	193	10 %
Total	1,856	100 %

Race/Ethnicity by Sex at Birth

	<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
Black, Non-Hispanic	936	450	1,386	75 %
White, Non-Hispanic	328	83	411	22 %
Hispanic	25	7	32	2 %
Asian/Pacific Islander	5	0	5	<1 %
American Indian	11	1	12	1 %
Multi-race	7	3	10	1 %
Total	1,312	544	1,856	100 %

Exposure Category by Sex at Birth

<u>Cases with a reported risk:</u>	<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Percent</u>
Men who have sex with men	757	0	757	59 %
Injection drug use	50	50	100	8 %
Men who have sex with men and inject drugs	87	0	87	7 %
Heterosexual contact	95	233	328	25 %
Transfusion/Hemophilia	3	3	6	<1 %
Perinatal	6	8	14	1 %
Total	998	294	1,292	100 %
<i>No Identified Risk</i>	<i>314</i>	<i>250</i>	<i>564</i>	

Persons Newly Diagnosed with HIV and AIDS

Region 7: Shreveport Region

Bienville, Bossier, Caddo, Claiborne, DeSoto, Natchitoches, Red River, Sabine, Webster Parishes

HIV CASES DIAGNOSED January - December 2015

- 128 persons were newly diagnosed with HIV in Region 7.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	94	73 %	Black, Non-Hispanic	99	77 %
Women	34	27 %	White, Non-Hispanic	21	16 %
Total	128	100 %	Hispanic	6	3 %
			American Indian	5	4 %
			Total	128	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	36	28 %	Men who have sex with men	58	70 %
25 - 34	35	27 %	Injection drug use	4	5 %
35 - 44	21	16 %	Men who have sex with men and inject drugs	1	1 %
45+	36	29 %	Heterosexual contact	20	24 %
Total	128	100 %	Total	83	100 %
			<i>No Identified Risk</i>	<i>45</i>	

AIDS CASES DIAGNOSED January - December 2015

- 49 persons were newly diagnosed with AIDS in Region 7.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	35	71 %	Black, Non-Hispanic	41	84 %
Women	14	29 %	White, Non-Hispanic	5	10 %
Total	49	100 %	American Indian	2	4 %
			Multi-race	1	2 %
			Total	49	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (by birth sex):</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	4	8 %	Men who have sex with men	16	59 %
25 - 34	13	27 %	Injection drug use	1	4 %
35 - 44	14	29 %	Men who have sex with men and inject drugs	1	4 %
45+	18	37 %	Heterosexual contact	9	33 %
Total	49	100 %	Total	27	100 %
			<i>No Identified Risk</i>	<i>22</i>	

Persons Diagnosed with Early Syphilis**Region 7: Shreveport Region***Bienville, Bossier, Caddo, Claiborne, DeSoto, Natchitoches, Red River, Sabine, Webster Parishes***PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016**

- 117 persons were diagnosed with P&S Syphilis in Region 7 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	73	62 %	American Indian	0	0 %
Women	44	38 %	Asian/Pacific Islander	0	0 %
Total	117	100 %	Black, Non-Hispanic	92	79 %
			Hispanic	2	2 %
			White, Non-Hispanic	23	20 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	117	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	1	1 %
13 - 19	21	18 %	Men who have sex with men	30	28 %
20 – 29	58	50 %	Injection drug use	0	0 %
30 - 39	25	21 %	Transactional sex	5	5 %
40+	13	11 %	High risk heterosexual contact	26	25 %
Total	117	100 %	Heterosexual contact	49	46 %
			Incarceration	10	9 %
			Illegal drug use (non-injection)	28	26 %
			<i>No Reported Risk</i>	<i>11</i>	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 64 persons were diagnosed with Early Latent Syphilis in Region 7 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	31	48 %	American Indian	0	0 %
Women	32	50 %	Asian/Pacific Islander	0	0 %
Transgender Women	1	2 %	Black, Non-Hispanic	53	83 %
Total	64	100 %	Hispanic	1	2 %
			White, Non-Hispanic	10	16 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	64	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	14	22 %	Men who have sex with men	14	22 %
20 – 29	30	47 %	Injection drug use	1	2 %
30 - 39	11	17 %	Transactional sex	3	5 %
40+	9	14 %	High risk heterosexual contact	12	19 %
Total	64	100 %	Heterosexual contact	37	59 %
			Incarceration	10	16 %
			Illegal drug use (non-injection)	17	27 %
			<i>No Reported Risk</i>	<i>1</i>	

Persons Newly Diagnosed with HIV and AIDS**Region 8: Monroe Region***Caldwell, E. Carroll, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, Union, W. Carroll Parishes***HIV CASES DIAGNOSED January - December 2015**

- 64 persons were newly diagnosed with HIV in Region 8.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	47	73 %	Black, Non-Hispanic	56	88 %
Women	17	27 %	White, Non-Hispanic	8	12 %
Total	64	100 %	Total	64	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk (by birth sex):</u>	Cases	Percent
13 - 24	20	31 %	Men who have sex with men	20	57 %
25 - 34	18	28 %	Men who have sex with men and inject drugs	1	3 %
35 - 44	6	9 %	Heterosexual contact	14	40 %
45+	20	31 %	Total	35	100 %
Total	64	100 %	<i>No Identified Risk</i>	29	

AIDS CASES DIAGNOSED January - December 2015

- 35 persons were newly diagnosed with AIDS in Region 8.

<u>Gender</u>	Cases	Percent	<u>Race/Ethnicity</u>	Cases	Percent
Men	19	54 %	Black, Non-Hispanic	31	89 %
Women	16	46 %	White, Non-Hispanic	4	11 %
Total	35	100 %	Total	35	100 %

<u>Age at Diagnosis</u>	Cases	Percent	<u>Cases with a reported risk:</u>	Cases	Percent
13 - 24	2	6 %	Men who have sex with men	4	29 %
25 - 34	11	31 %	Heterosexual contact	10	71 %
35 - 44	6	17 %	Total	14	100 %
45+	16	46 %	<i>No Identified Risk</i>	21	
Total	35	100 %			

Persons Diagnosed with Early Syphilis**Region 8: Monroe Region**

Caldwell, E. Carroll, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, Union, W. Carroll Parishes

PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016

- 45 persons were diagnosed with P&S Syphilis in Region 8 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	24	53 %	American Indian	0	0 %
Women	19	42 %	Asian/Pacific Islander	0	0 %
Transgender Women	2	4 %	Black, Non-Hispanic	37	82 %
Total	45	100 %	Hispanic	0	0 %
			White, Non-Hispanic	8	18 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	45	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	10	14 %	Men who have sex with men	12	29 %
20 – 29	22	50 %	Injection drug use	2	5 %
30 - 39	9	25 %	Transactional sex	2	5 %
40+	4	11 %	High risk heterosexual contact	4	10 %
Total	45	100 %	Heterosexual contact	27	64 %
			Incarceration	2	5 %
			Illegal drug use (non-injection)	13	31 %
			<i>No Reported Risk</i>	3	

PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 23 persons were diagnosed with Early Latent Syphilis in Region 8 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	9	39 %	American Indian	0	0 %
Women	14	61 %	Asian/Pacific Islander	0	0 %
Total	23	100 %	Black, Non-Hispanic	19	83 %
			Hispanic	0	0 %
			White, Non-Hispanic	4	17 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	23	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	7	30 %	Men who have sex with men	1	4 %
20 – 29	12	52 %	Injection drug use	0	0 %
30 - 39	3	13 %	Transactional sex	1	4 %
40+	1	4 %	High risk heterosexual contact	2	9 %
Total	23	100 %	Heterosexual contact	20	87 %
			Incarceration	0	0 %
			Illegal drug use (non-injection)	4	17 %
			<i>No Reported Risk</i>	0	

**Persons Living with HIV Infection
Region 9: Hammond/Slidell Region
as of September 30, 2016**

Livingston, St. Helena, St. Tammany, Tangipahoa, Washington Parishes

- **1,728** cumulative cases have been detected in Region 9, including **19** pediatric cases.
- **500** cumulative deaths among persons in Region 9 with HIV infection have occurred, including **5** pediatric deaths.
- **1,336** persons are currently living with HIV infection in Region 9.
Persons living with HIV: **617**
Persons living with AIDS: **719**

<u>Gender</u>	Cases	Percent
Men	976	73 %
Women	354	26 %
Transgender Women	6	1%
Total	1,336	100 %

<u>Age Category</u>			<u>Race/Ethnicity by Sex at Birth</u>				
Current Age	Cases	Percent	Men	Women	Total	Percent	
0 - 12	3	<1 %	Black, Non-Hispanic	455	226	681	51 %
13 - 19	7	1 %	White, Non-Hispanic	489	112	601	45 %
20 - 24	35	3 %	Hispanic	30	13	43	3 %
25 - 29	106	8 %	Asian/Pacific Islander	3	2	5	<1 %
30 - 34	127	10 %	American Indian	1	0	1	<1 %
35 - 39	134	10 %	Multi-race	4	1	5	<1 %
40 - 44	149	11 %	Total	982	354	1,336	100 %
45 - 49	204	15 %					
50 - 54	210	16 %					
55 - 59	196	15 %					
60+	165	12 %					
Total	1,336	100 %					

Exposure Category by Sex at Birth

Cases with a reported risk:	Men	Women	Total	Percent
Men who have sex with men	527	0	527	58 %
Injection drug use	59	46	105	12 %
Men who have sex with men and inject drugs	60	0	60	7 %
Heterosexual contact	70	129	199	22 %
Transfusion/Hemophilia	5	0	5	1 %
Perinatal	8	5	13	1 %
Total	729	180	909	100 %
<i>No Identified Risk</i>	<i>253</i>	<i>174</i>	<i>427</i>	

Persons Newly Diagnosed with HIV and AIDS

Region 9: Hammond/Slidell Region

Livingston, St. Helena, St. Tammany, Tangipahoa, Washington Parishes

HIV CASES DIAGNOSED January - December 2015

- 60 persons were newly diagnosed with HIV in Region 9.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	41	68 %	Black, Non-Hispanic	38	63 %
Women	18	30 %	White, Non-Hispanic	17	28 %
Transgender Women	1	2 %	Hispanic	4	7 %
Total	60	100 %	Asian/Pacific Islander	1	2 %
			Total	60	100 %

<u>Age at Detection</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk:</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	4	7 %	Men who have sex with men	20	59 %
25 - 34	23	38 %	Men who have sex with men and inject drugs	1	3 %
35 - 44	14	23 %	Heterosexual contact	13	38 %
45+	19	32 %	Total	34	100 %
Total	60	100 %	<i>No Identified Risk</i>	26	

AIDS CASES DIAGNOSED January - December 2015

- 39 persons were newly diagnosed with AIDS in Region 9.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	28	72 %	Black, Non-Hispanic	25	64 %
Women	11	28 %	White, Non-Hispanic	12	31 %
Total	39	100 %	Hispanic	1	3 %
			Asian/Pacific Islander	1	3 %
			Total	39	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk:</u>	<u>Cases</u>	<u>Percent</u>
13 - 24	3	8 %	Men who have sex with men	9	47 %
25 - 34	10	26 %	Injection drug use	2	11 %
35 - 44	6	15 %	Heterosexual contact	8	42 %
45+	20	51 %	Total	19	100 %
Total	39	100 %	<i>No Identified Risk</i>	20	

Persons Diagnosed with Early Syphilis**Region 9: Hammond/Slidell Region***Livingston, St. Helena, St. Tammany, Tangipahoa, Washington Parishes***PERSONS DIAGNOSED WITH P&S SYPHILIS January – September 2016**

- 12 persons were diagnosed with P&S Syphilis in Region 9 January 1 through September 30, 2016.

<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	11	92 %	American Indian	0	0 %
Women	1	8 %	Asian/Pacific Islander	0	0 %
Total	12	100 %	Black, Non-Hispanic	5	42 %
			Hispanic	1	8 %
			White, Non-Hispanic	6	50 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	12	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	2	17 %	Men who have sex with men	6	67 %
20 – 29	6	50 %	Injection drug use	0	0 %
30 - 39	2	17 %	Transactional sex	0	0 %
40+	2	17 %	High risk heterosexual contact	1	11 %
Total	12	100 %	Heterosexual contact	3	33 %
			Incarceration	0	0 %
			Illegal drug use (non-injection)	0	0 %
			<i>No Reported Risk</i>	3	

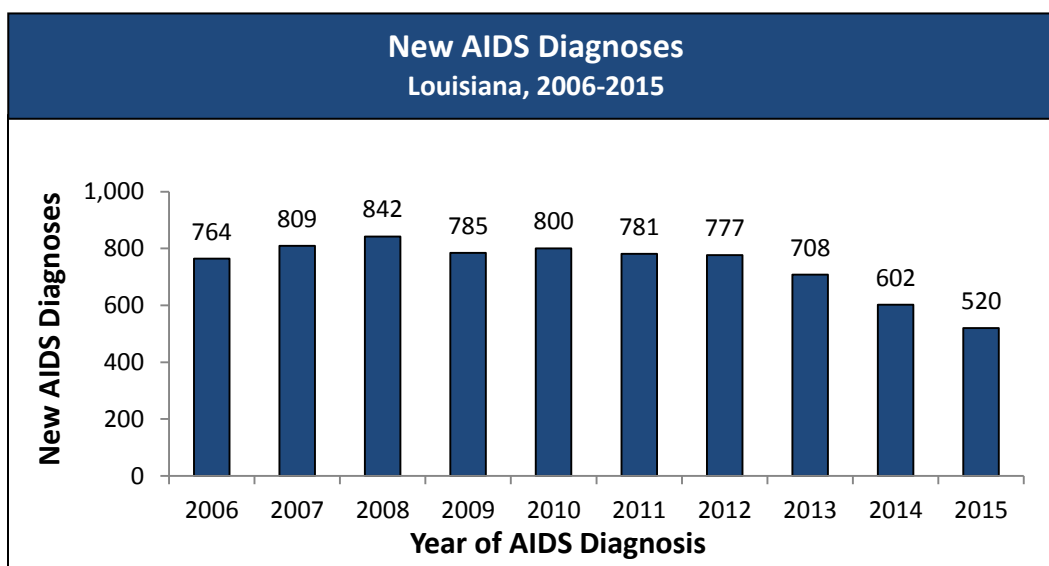
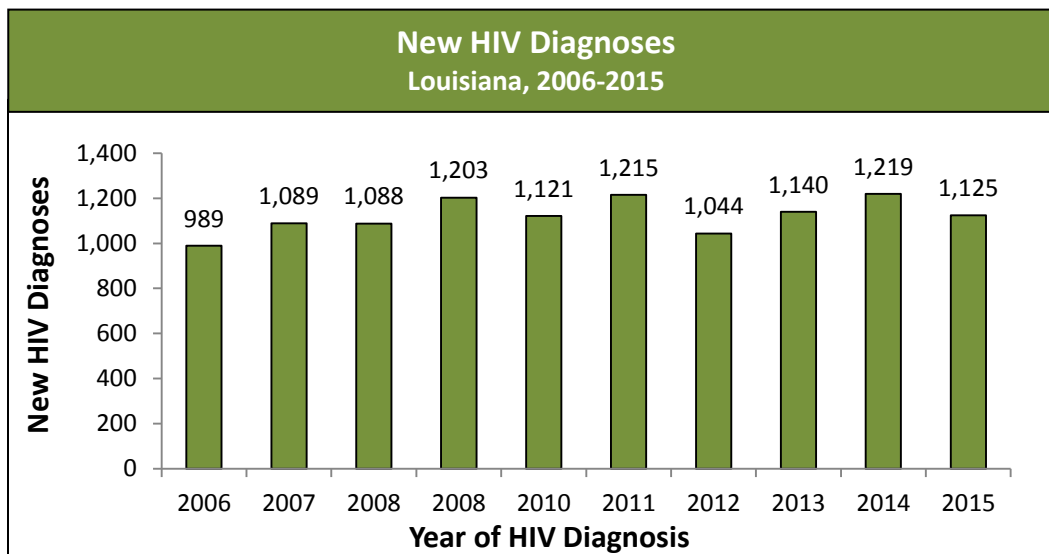
PERSONS DIAGNOSED WITH EARLY LATENT SYPHILIS January – September 2016

- 10 persons were diagnosed with Early Latent Syphilis in Region 9 January through September 30, 2016.

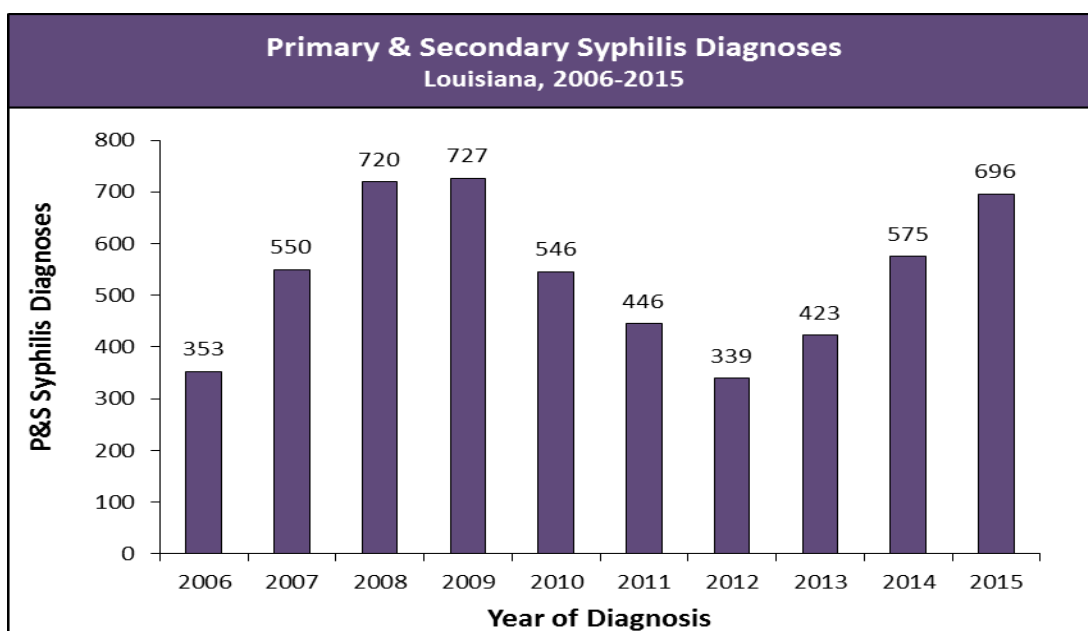
<u>Gender</u>	<u>Cases</u>	<u>Percent</u>	<u>Race/Ethnicity</u>	<u>Cases</u>	<u>Percent</u>
Men	6	60 %	American Indian	0	0 %
Women	4	40 %	Asian/Pacific Islander	0	0 %
Total	10	100 %	Black, Non-Hispanic	7	70 %
			Hispanic	1	10 %
			White, Non-Hispanic	2	20 %
			Other/Multi-race	0	0 %
			Unknown	0	0 %
			Total	10	100 %

<u>Age at Diagnosis</u>	<u>Cases</u>	<u>Percent</u>	<u>Cases with a reported risk (Can have >1 risk)</u>	<u>Cases</u>	<u>Percent</u>
0 - 12	0	0 %	Men who have sex with men and inject drugs	0	0 %
13 - 19	1	10 %	Men who have sex with men	4	44 %
20 – 29	5	50 %	Injection drug use	0	0 %
30 - 39	3	30 %	Transactional sex	0	0 %
40+	1	10 %	High risk heterosexual contact	0	0 %
Total	10	100 %	Heterosexual contact	4	44 %
			Incarceration	1	11 %
			Illegal drug use (non-injection)	2	22 %
			<i>No Reported Risk</i>	1	

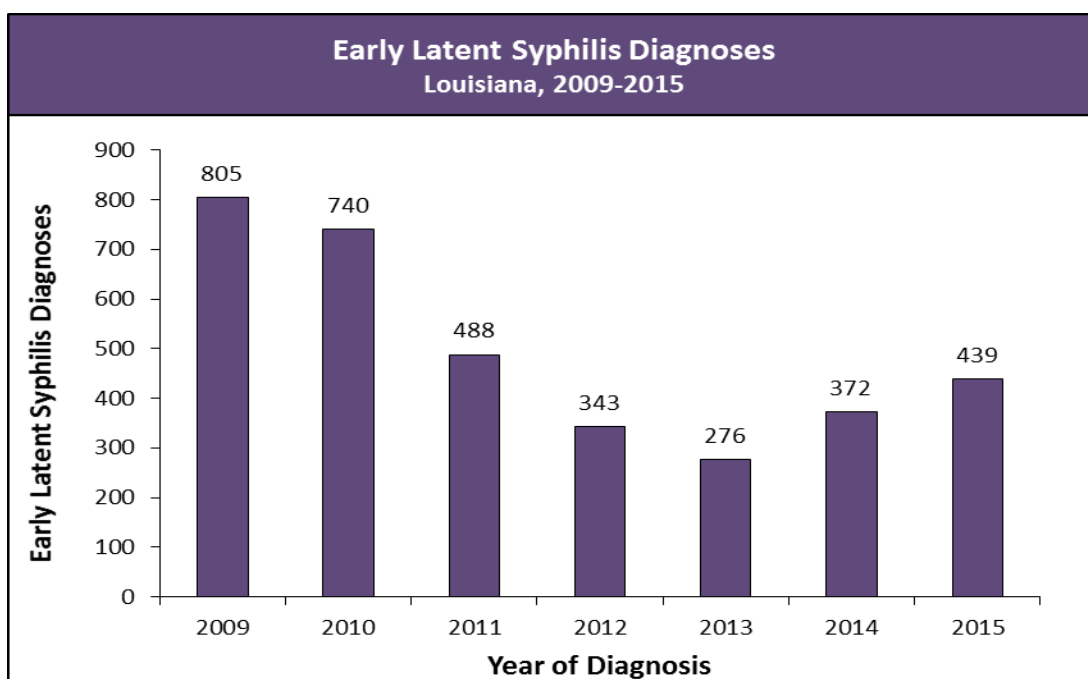
10-Year Trends in New HIV Diagnoses and New AIDS Diagnoses Louisiana, (2006-2015)



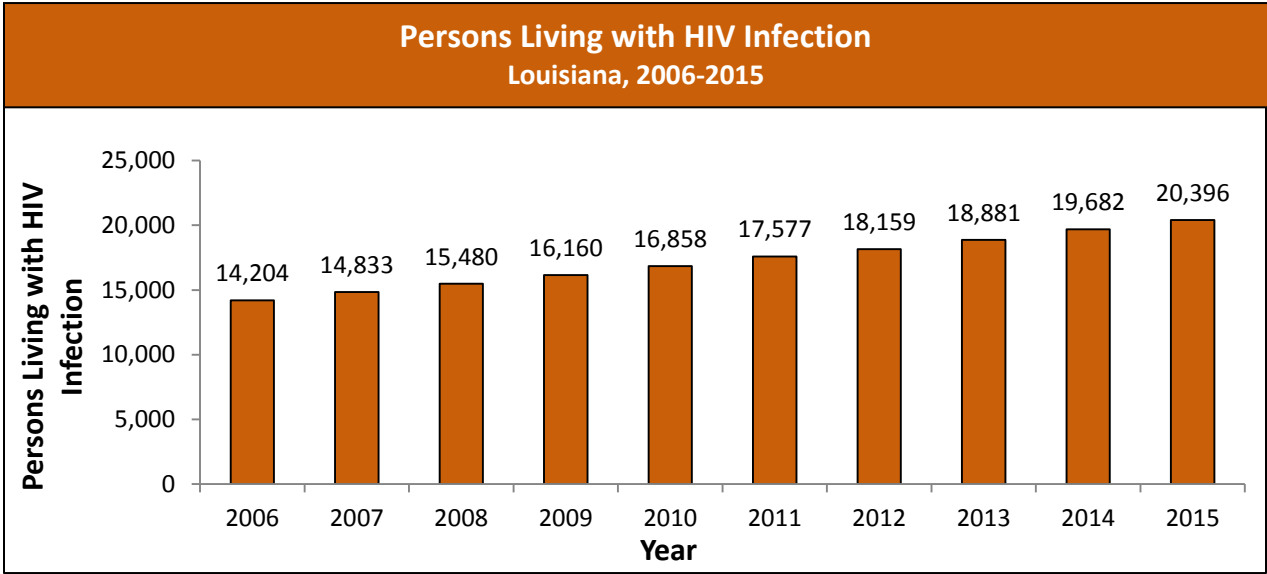
10-Year Trends in Primary & Secondary Syphilis Diagnoses Louisiana, (2006-2015)



7-Year Trends in Early Latent Syphilis Diagnoses Louisiana, (2009-2015)



**10-Year Trends in Persons Living With HIV Infection
Louisiana (2006-2015)**



Surveillance Breakout 2015 National CDC STD Rankings

On October 19, 2016, the CDC released their *2015 STD Surveillance Report*. This report presents 2015 data for diagnoses of STDs in 2015. CDC's Division of STD Prevention's main messages in support of this Report are:

- Reported STDs are at an unprecedented high in the United States. Expanded prevention efforts are needed in light of these increases.
- STD prevention pays off in both human and economic terms. Long term health consequences can be severe and often irreversible, especially if STDs are not diagnosed or treated properly. Preventing STDs could save the United States health system billions of dollars.
- Prevention efforts continue to focus on vulnerable populations including young people and gay, bisexual, and other men who have sex with men.
- STD prevention and control requires strong and sustained public health commitment. New numbers make it clear that many Americans are not getting the preventive services they need.

Primary and Secondary (P&S) Syphilis:

In 2015, **Louisiana ranked 1st** for primary and secondary (P&S) syphilis case rates (15.0 per 100,000 population). There was a 21% case rate increase from 2014 (12.4 per 100,000 population). A total of 696 cases of P&S syphilis were reported from Louisiana in 2015.

Louisiana's 2015 P&S syphilis case rate was two times higher than the national rate of 7.5 per 100,000 population. The national P&S syphilis case rate increased 19% from 2014 to 2015. While rates have increased among both men and women, men account for more than 90% of all P&S syphilis cases in the nation.

Orleans parish (146 cases) ranked 40th, East Baton Rouge parish (111 cases) ranked 47th, and Caddo parish (82 cases) ranked 59th among the top 70 counties in the nation ranked by the number of reported cases. No other parishes ranked.

The Greater New Orleans area was mentioned among the selected Metropolitan Statistical Areas (MSAs) with 218 P&S syphilis cases and a rate of 17.4 per 100,000 population.

STATE	P&S Syphilis Case Rate, 2015 (per 100,000)	Reported P&S Syphilis Cases, 2015
<i>Louisiana</i>	<i>15.0</i>	<i>696</i>
Georgia	14.0	1,413
California	12.6	4,908
North Carolina	12.0	1,196
Nevada	11.8	335
<i>USA</i>	<i>7.5</i>	<i>23,872</i>

Congenital Syphilis:

In 2015, **Louisiana ranked 1st** for congenital syphilis case rates (83.9 per 100,000 live births). Louisiana also ranked 1st in 2014 and had a rate of 73.4 per 100,000 live births. From 2014 to 2015 there was a 14% increase in the Louisiana congenital syphilis rate. There were a total of 53 congenital syphilis cases in Louisiana in 2015 and 46 cases diagnosed in 2014.

The 2015 congenital syphilis rate in Louisiana was nearly seven times higher than the national rate of 12.4 per 100,000 live births; a total of 487 cases were reported across the US. Only 31 states in the nation had one or more cases of congenital syphilis in 2015. From 2014 to 2015, the congenital syphilis rate in the nation increased 6%.

STATE	Congenital Syphilis Case Rate, 2015 (per 100,000 live births)	Reported Congenital Syphilis Cases, 2015
<i>Louisiana</i>	<i>83.9</i>	<i>53</i>
California	28.5	141
Maryland	25.0	18
Nevada	22.8	8
Illinois	19.1	30
<i>USA</i>	<i>12.4</i>	<i>487</i>

Gonorrhea:

In 2015, **Louisiana ranked 1st** for gonorrhea case rates (221.1 per 100,000 population). Louisiana also ranked 1st in 2014 with a rate of 194.6 per 100,000 population. The gonorrhea rate increased 14% from 2014 to 2015. There were a total of 10,282 cases of gonorrhea reported from Louisiana in 2015.

The gonorrhea case rate in Louisiana was 1.8 times higher than the national rate of 123.9 per 100,000. From 2014 to 2015, there was a 13% increase in the rate of gonorrhea in the US.

Orleans parish (1,668 cases) ranked 53rd and East Baton Rouge parish (1,256 cases) ranked 65th among top 70 counties in the nation ranked by number of reported cases. No other Louisiana parishes were ranked.

The Greater New Orleans area was mentioned among the selected Metropolitan Statistical Areas (MSAs) with 2,929 gonorrhea cases and a rate of 234.0 per 100,000 population.

STATE	Gonorrhea Case Rate, 2015 (per 100,000)	Reported Gonorrhea Cases, 2015
Louisiana	221.1	10,282
North Carolina	199.2	19,809
Mississippi	192.9	5,775
South Carolina	169.8	8,206
Oklahoma	168.7	6,542
USA	123.9	395,216

Chlamydia:

In 2015, **Louisiana ranked 2nd** for chlamydia case rates (695.2 per 100,000 population). Louisiana ranked 3rd in 2014 with a rate of 624.5 per 100,000. The chlamydia rate in Louisiana increased by 11% from 2014 to 2015. There were a total of 32,325 cases of chlamydia reported from Louisiana in 2015.

The chlamydia case rate in Louisiana was 1.5 times higher than the national case rate of 478.8 per 100,000 population. In 2015, over 1.5 million cases of chlamydia were reported in the nation. From 2014 to 2015, there was a 6% increase in the rate of chlamydia in the US.

Orleans parish (4,418 cases) ranked 65th among the top 70 counties in the nation ranked by number of reported cases. No other Louisiana parishes were ranked.

The Greater New Orleans area was mentioned among the selected Metropolitan Statistical Areas (MSAs) with 9,291 chlamydia cases and a rate of 742.2 per 100,000 population.

STATE	Chlamydia Case Rate, 2015 (per 100,000)	Reported Chlamydia Cases, 2015
Alaska	768.3	5,660
Louisiana	695.2	32,325
North Carolina	647.4	64,376
New Mexico	605.7	12,632
Mississippi	580.2	17,371
USA	478.8	1,526,658

Comparison of 2014 to 2015, Cases and Rates

	2014			2015		
	Ranking	# Cases	Rate per 100,000	Ranking	# Cases	Rate per 100,000
P&S Syphilis	2nd	575	12.4	1st	696	15.0
Congenital Syphilis	1st	46	73.4	1st	53	83.9
Gonorrhea	1st	9,002	194.6	1st	10,282	221.1
Chlamydia	3rd	28,955	626.0	2nd	32,325	695.2

The full PDF report can be found at: <http://www.cdc.gov/std/stats15/default.htm>