

STI/HIV/Hepatitis B & C Update

2022

Data Tables

Lake Charles
Region 5



LOUISIANA
**DEPARTMENT OF
HEALTH**

STD/HIV/Hepatitis Program

Reported Cases of HIV

Region 5 - Lake Charles, 2022

	2022 New Diagnoses ^a			2022 Prevalence ^b		
	Cases ^c	%	Rate ^d	Cases ^c	%	Rate ^d
Total	42	100.0%	13.9	1,038	100.0%	343.7
Race/Ethnicity^e						
Black	18	42.9%	27.5	554	53.4%	845.5
Hispanic/Latinx	5	11.9%	42.1	108	10.4%	909.6
White	19	45.2%	8.9	355	34.2%	166.8
Other	0	0.0%	n/a	21	2.0%	n/a
Gender^f						
Female	7	16.7%	4.6	240	23.1%	159.3
Male	35	83.3%	23.1	783	75.4%	516.7
Transgender Male to Female	0	0.0%	n/a	15	1.4%	n/a
Transgender Female to Male	0	0.0%	n/a	0	0.0%	n/a
Age^g						
0-14	0	0.0%	0.0	1	0.1%	n/a
15-19	1	2.4%	n/a	6	0.6%	31.3
20-29	14	33.3%	36.7	89	8.6%	233.4
30-39	16	38.1%	38.6	223	21.5%	537.6
40-49	9	21.4%	24.9	245	23.6%	677.3
50+	2	4.8%	n/a	474	45.7%	451.4
Risk^h						
GBM	25	59.5%	n/a	495	47.7%	n/a
PWID	12	28.6%	n/a	143	13.8%	n/a
GBM/PWID	1	2.4%	n/a	71	6.8%	n/a
High Risk Heterosexual	4	9.5%	n/a	312	30.1%	n/a
Perinatal	0	0.0%	n/a	14	1.3%	n/a
Transfusion/Hemophilia	0	0.0%	n/a	3	0.3%	n/a
Other	0	0.0%	n/a	0	0.0%	n/a
Parishⁱ						
Allen	3	7.1%	n/a	232	22.4%	1,022.6
Beauregard	2	4.8%	n/a	50	4.8%	136.7
Calcasieu	33	78.6%	16.1	677	65.2%	329.8
Cameron	0	0.0%	0.0	5	0.5%	98.4
Jefferson Davis	4	9.5%	n/a	74	7.1%	228.8

^a New diagnoses include only individuals whose initial HIV diagnosis was made in Louisiana.

^b Prevalent cases include all cases presumed to be alive and living in Louisiana, regardless of the state of initial HIV report.

^c Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses and prevalence includes all cases, regardless of demographic variable completeness.

^d Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for other/unknown race groups, transgender groups, and risk exposure groups.

^e Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^f Cases are presented by current gender identity rather than sex at birth.

^g Age when first diagnosed with HIV is used for new HIV diagnoses. Current age is used for HIV prevalence. Age categories align with 2021 census age groups.

^h Risk shows imputed risk, not reported risk. Persons with no imputed risk are not included in the total percentage. GBM = Gay, bisexual, & other men who have sex with men; PWID = Persons who inject drugs.

ⁱ Parish where first diagnosed with HIV is used for new HIV diagnoses. Parish of current residence is used for HIV prevalence. Persons without a parish of residence are not included in the total percentage.

Reported Cases of Primary and Secondary Syphilis Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	46	100.0%	15.2

Race/Ethnicity^d

Black	17	37.0%	25.9
Hispanic/Latinx	0	0.0%	0.0
White	23	50.0%	10.8
Other	6	13.0%	n/a

Affected Subpopulations Female^h

	Cases ^b	%
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All female subpopulations had a case count less than 5.

Gender^e

Female	13	28.3%	8.6
Male	33	71.7%	21.8

Age^f

10-19	7	15.2%	17.4
20-29	11	23.9%	28.8
30-39	18	39.1%	43.4
40-49	7	15.2%	19.4
50+	3	6.5%	n/a

Affected Subpopulations Male^h

Black Male 30-39	8	17.4%
White Male 30-39	5	10.9%

Parish^g

Allen	3	6.5%	n/a
Beauregard	7	15.2%	19.1
Calcasieu	35	76.1%	17.0
Cameron	0	0.0%	0.0
Jefferson Davis	1	2.2%	n/a

^a New diagnoses include only individuals whose initial primary and secondary syphilis diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race group.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Cases are presented by current gender identity rather than sex at birth.

^f Age when first diagnosed with primary and secondary syphilis is used for new primary and secondary syphilis diagnoses. Age categories align with 2021 census age groups.

^g Parish where first diagnosed with primary and secondary syphilis is used for new primary and secondary syphilis diagnoses. Persons without a parish of residence are not included in the total percentage.

^h All subpopulations under 5 were excluded.

Reported Cases of Early Non-Primary Non-Secondary Syphilis Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	12	100.0%	4.0

Race/Ethnicity^d

Black	6	50.0%	9.2
Hispanic/Latinx	1	8.3%	n/a
White	5	41.7%	2.3

Affected Subpopulations Female^h

Cases ^b	%
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All female subpopulations had a case count less than 5.

Gender^e

Female	4	33.3%	n/a
Male	8	66.7%	5.3

Age^f

10-19	1	8.3%	n/a
20-29	3	25.0%	n/a
30-39	5	41.7%	12.1
40-49	3	25.0%	n/a
50+	0	0.0%	0.0

Affected Subpopulations Male^h

All male subpopulations had a case count less than 5.

Parish^g

Allen	0	0.0%	0.0
Beauregard	1	8.3%	n/a
Calcasieu	10	83.3%	4.9
Cameron	0	0.0%	0.0
Jefferson Davis	1	8.3%	n/a

^a New diagnoses include only individuals whose initial non-primary non-secondary syphilis diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race group.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Cases are presented by current gender identity rather than sex at birth.

^f Age when first diagnosed with non-primary non-secondary syphilis is used for new non-primary non-secondary syphilis diagnoses. Age categories align with 2021 census age groups.

^g Parish where first diagnosed with non-primary non-secondary syphilis is used for new non-primary non-secondary syphilis diagnoses. Persons without a parish of residence are not included in the total percentage.

^h All subpopulations under 5 were excluded.

Reported Cases of Congenital Syphilis Louisiana, 2022

Region specific table not available due to low case counts.

Infants and Mothers Linked to New Congenital Syphilis Cases^a

	Cases	%	Rate ^b
Total Infant CS Cases	115	100.0%	204.0
Total Mothers Linked to New Cases	114	100.0%	4.8

Maternal Race/Ethnicity

Black	71	62.3%	9.0
Hispanic/Latinx	6	5.3%	4.9
White	29	24.6%	2.1
Other	9	7.9%	n/a

Positive Toxicology Screens^e

Positive Toxicology Screens ^e	Cases
Amphetamines/Meth	18
Cocaine	1
Heroin	4
Marijuana	22

Maternal Age^c

15-19	7	6.1%	4.8
20-24	22	19.3%	14.8
25-29	37	32.5%	24.5
30-34	25	21.9%	15.3
35+	23	20.2%	1.8

Maternal Region of Residence^d

Alexandria - Region 6	11	31.0%	7.7
Baton Rouge - Region 2	21	18.4%	5.9
Hammond - Region 9	6	5.3%	1.9
Houma - Region 3	5	4.4%	2.5
Lafayette - Region 4	17	14.9%	5.6
Lake Charles - Region 5	8	7.0%	5.3
Monroe - Region 8	15	13.2%	8.5
New Orleans - Region 1	15	13.2%	3.3
Shreveport - Region 7	16	14.0%	6.0

Infant Region of Residence^d

Alexandria - Region 6	11	9.6%	293.2
Baton Rouge - Region 2	21	18.3%	246.2
Hammond - Region 9	6	5.2%	81.6
Houma - Region 3	5	4.3%	113.3
Lafayette - Region 4	17	14.8%	215.7
Lake Charles - Region 5	9	7.8%	237.8
Monroe - Region 8	15	13.0%	373.9
New Orleans - Region 1	15	13.0%	145.5
Shreveport - Region 7	16	13.9%	252.5

Maternal Stage of Syphilis

Primary	2	1.8%	n/a
Secondary	8	7.0%	n/a
Early non-primary non-secondary	57	50.0%	n/a
Unknown/Late Latent	42	36.8%	n/a
Other	5	4.4%	n/a

^a New cases only include those who indicated a Louisiana residence at the time of delivery.

^b Congenital syphilis rates are calculated per 100,000 live births. Maternal rates are calculated using yearly census data, per 100,000 population. Percentages for maternal variables reflect distinct count of mothers. Rates for case counts under 20 are unreliable. Rates for case counts under 5 are not available.

^c Reflects maternal age at delivery.

^d Reflects maternal and infant region of residence at delivery.

^e Reflects substances detected during maternal toxicology screens conducted during pregnancy or delivery. Mothers can have positive toxicology screens for more than one substance.

Reported Cases of Gonorrhea Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	481	100.0%	159.3

Race/Ethnicity^d

Black	232	50.3%	354.1
Hispanic/Latinx	2	0.4%	n/a
White	172	37.3%	80.8
Other	55	11.9%	n/a

Sex at Birth

Female	223	46.4%	148.1
Male	258	53.6%	170.5

Age^e

Under 10	0	0.0%	0.0
10-19	106	22.0%	262.7
20-29	223	46.4%	584.7
30-39	100	20.8%	241.1
40-49	31	6.4%	85.7
50+	21	4.4%	20.0

Parish^f

Allen	33	6.9%	145.5
Beauregard	24	5.0%	65.6
Calcasieu	375	78.0%	182.7
Cameron	1	0.2%	n/a
Jefferson Davis	48	10.0%	148.4

Affected Subpopulations Females^g

	Cases ^b	%
Black Female 10-19	44	9.5%
Black Female 20-29	51	11.1%
Black Female 30-39	11	2.4%
Other Female 10-19	6	1.3%
Other Female 20-29	13	2.8%
White Female 10-19	19	4.1%
White Female 20-29	33	7.2%
White Female 30-39	19	4.1%
White Female 40-49	7	1.5%

Affected Subpopulations Males^g

Black Male 10-19	19	4.1%
Black Male 20-29	60	13.0%
Black Male 30-39	27	5.9%
Black Male 40-49	12	2.6%
Black Male 50+	6	1.3%
Other Male 20-29	17	3.7%
Other Male 30-39	6	1.3%
White Male 10-19	10	2.2%
White Male 20-29	39	8.5%
White Male 30-39	27	5.9%
White Male 40-49	6	1.3%
White Male 50+	8	1.7%

^a New diagnoses include only individuals whose initial gonorrhea diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race group.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Age when first diagnosed with gonorrhea is used for new gonorrhea diagnoses. Age categories align with 2021 census age groups.

^f Parish where first diagnosed with gonorrhea is used for new gonorrhea diagnoses. Persons without a parish of residence are not included in the total percentage.

^g Affected subpopulations with counts less than 5 are excluded.

Reported Cases of Chlamydia Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	1,628	100.0%	539.1

Race/Ethnicity^d

Black	732	47.0%	1,117.1
Hispanic/Latinx	19	1.2%	160.0
White	658	42.3%	309.2
Other	148	9.5%	n/a

Sex at Birth

Female	1,198	73.6%	795.4
Male	430	26.4%	284.1

Age^e

Under 10	0	0.0%	0.0
10-19	525	32.2%	1,301.3
20-29	859	52.8%	2,252.4
30-39	176	10.8%	424.3
40-49	49	3.0%	135.5
50+	19	1.2%	18.1

Parish^f

Allen	73	4.5%	321.8
Beauregard	127	7.8%	347.1
Calcasieu	1,249	76.7%	608.4
Cameron	20	1.2%	393.7
Jefferson Davis	159	9.8%	491.6

Affected Subpopulations Females^g

	Cases ^b	%
Black Female 10-19	193	12.4%
Black Female 20-29	272	17.5%
Black Female 30-39	51	3.3%
Black Female 40-49	12	0.8%
Hispanic Female 10-19	10	0.6%
Hispanic Female 20-29	5	0.3%
Other Female 10-19	38	2.4%
Other Female 20-29	58	3.7%
Other Female 30-39	6	0.4%
White Female 10-19	168	10.8%
White Female 20-29	262	16.8%
White Female 30-39	53	3.4%
White Female 40-49	13	0.8%
White Female 50+	5	0.3%

Affected Subpopulations Males^g

Black Male 10-19	54	3.5%
Black Male 20-29	110	7.1%
Black Male 30-39	24	1.5%
Black Male 40-49	10	0.6%
Other Male 10-19	6	0.4%
Other Male 20-29	27	1.7%
Other Male 30-39	6	0.4%
White Male 10-19	23	1.5%
White Male 20-29	85	5.5%
White Male 30-39	34	2.2%
White Male 40-49	8	0.5%
White Male 50+	7	0.4%

^a New diagnoses include only individuals whose initial chlamydia diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race group.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Age when first diagnosed with chlamydia is used for new chlamydia diagnoses. Age categories align with 2021 census age groups.

^f Parish where first diagnosed with chlamydia is used for new chlamydia diagnoses. Persons without a parish of residence are not included in the total percentage.

^g Affected subpopulations with counts less than 5 are excluded.

Reported Cases of Acute Hepatitis B Louisiana, 2022

Region specific table not available due to low case counts.

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	29	100.0%	0.6

Race/Ethnicity^d

Asian	0	0.0%	0.0
Black	6	22.2%	0.4
Hispanic/ Latinx	0	0.0%	0.0
White	21	77.8%	0.7

Affected Subpopulations Female^g

Cases ^b	%
White Female	9 33.3%

Sex at Birth

Female	15	51.7%	0.6
Male	14	48.3%	0.6

Age^e

18-29	1	3.4%	n/a
30-39	4	13.8%	n/a
40-49	10	34.5%	1.8
50-59	9	31.0%	1.5
60-69	3	10.3%	n/a
70+	2	6.9%	n/a

Region^f

Region 1 - New Orleans	2	6.9%	n/a
Region 2 - Baton Rouge	4	13.8%	n/a
Region 3 - Houma	6	20.7%	1.5
Region 4 - Lafayette	2	6.9%	n/a
Region 5 - Lake Charles	5	17.2%	1.6
Region 6 - Alexandria	5	17.2%	1.7
Region 7 - Shreveport	0	0.0%	0.0
Region 8 - Monroe	0	0.0%	0.0
Region 9 - Hammond/Slidell	5	17.2%	0.8

Affected Subpopulations Male^g

White Male	12 44.4%
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^a New diagnoses include only individuals whose initial acute hepatitis B diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race groups.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Age when first diagnosed with acute hepatitis B is used for new diagnoses. Age categories align with 2021 census age groups.

^f Region where first diagnosed with acute hepatitis B is used for new diagnoses. Persons without a region of residence are not included in the total percentage.

^g Affected subpopulations with counts less than 5 are excluded.

Reported Cases of Chronic Hepatitis B Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	47	100.0%	15.6

Race/Ethnicity^d

Asian	4	10.8%	n/a
Black	10	27.0%	15.2
Hispanic/ Latinx	1	2.7%	n/a
White	22	59.5%	10.3

Affected Subpopulations Females^g

	Cases ^b	%
Black Female	5	13.5%
White Female	12	32.4%

Sex at Birth

Female	19	40.4%	12.6
Male	28	59.6%	18.5

Age^e

0-17	0	0.0%	0.0
18-29	5	10.6%	11.1
30-39	6	12.8%	14.4
40-49	12	25.5%	33.1
50-59	6	12.8%	16.1
60-69	12	25.5%	33.1
70+	6	12.8%	18.8

Parish^f

Allen	10	21.3%	44.0
Beauregard	8	17.0%	21.8
Calcasieu	28	59.6%	13.6
Cameron	0	0.0%	0.0
Jefferson Davis	1	2.1%	n/a

Affected Subpopulations Males^g

Black Male	5	13.5%
White Male	10	27.0%

^a New diagnoses include only individuals whose initial chronic hepatitis B diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race groups.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Age when first diagnosed with chronic hepatitis B is used for new diagnoses. Age categories align with 2021 census age groups.

^f Parish where first diagnosed with chronic hepatitis B is used for new diagnoses. Persons without a parish of residence are not included in the total percentage.

^g Affected subpopulations with counts less than 5 are excluded.

Reported Cases of Acute Hepatitis C Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	8	100.0%	2.6

Race/Ethnicity^d

Asian	0	0.0%	0.0
Black	2	25.0%	n/a
Hispanic/Latinx	0	0.0%	0.0
White	6	75.0%	2.8

Affected Subpopulations Female^g

All female subpopulations had a case count less than 5.

Sex at Birth

Female	4	50.0%	n/a
Male	4	50.0%	n/a

Age^e

0-17	0	0.0%	0.0
18-29	2	25.0%	n/a
30-39	3	37.5%	n/a
40-49	1	12.5%	n/a
50-59	1	12.5%	n/a
60-69	1	12.5%	n/a
70+	0	0.0%	0.0

Parish^f

Allen	0	0.0%	0.0
Beauregard	0	0.0%	0.0
Calcasieu	4	50.0%	n/a
Cameron	0	0.0%	0.0
Jefferson Davis	4	50.0%	n/a

Affected Subpopulations Male^g

All male subpopulations had a case count less than 5.

^a New diagnoses include only individuals whose initial acute hepatitis C diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race groups.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Age when first diagnosed with acute hepatitis C is used for new diagnoses. Age categories align with 2021 census age groups.

^f Parish where first diagnosed with acute hepatitis C is used for new diagnoses. Persons without a parish of residence are not included in the total percentage.

^g Affected subpopulations with counts less than 5 are excluded.

Reported Cases of Chronic Hepatitis C Region 5 - Lake Charles, 2022

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	264	100.0%	87.4

Race/Ethnicity^d

Asian	2	0.8%	n/a
Black	41	17.4%	62.5
Hispanic /Latinx	21	8.9%	176.8
White	172	72.9%	80.8

Affected Subpopulations Females^g

	Cases ^b	%
White Female 18-29	6	2.5%
White Female 30-39	11	4.6%
White Female 40-49	16	6.7%
White Female 50-59	21	8.8%
White Female 60-69	8	3.3%

Sex at Birth

Female	80	30.3%	53.1
Male	184	69.7%	121.5

Age^e

0-17	0	0.0%	0.0
18-29	19	7.2%	42.3
30-39	56	21.2%	135.0
40-49	58	22.0%	160.3
50-59	57	21.6%	153.7
60-69	60	22.7%	165.9
70+	14	5.3%	44.0

Parish^f

Allen	44	16.7%	193.9
Beauregard	17	6.4%	46.4
Calcasieu	168	63.6%	81.8
Cameron	3	1.1%	n/a
Jefferson Davis	32	12.1%	98.9

Affected Subpopulations Males^g

Black Male 60-69	20	8.3%
Black Male 70+	6	2.5%
White Male 18-29	5	2.1%
White Male 30-39	28	11.7%
White Male 40-49	26	10.8%
White Male 50-59	19	7.9%
White Male 60-69	26	10.8%

^a New diagnoses include only individuals whose initial chronic hepatitis C diagnosis was made in Louisiana.

^b Cases with unknown/missing values for a demographic variable have been excluded from the counts and percentages for the demographic category. Total number of new diagnoses includes all cases, regardless of demographic variable completeness.

^c Cases per 100,000 population. Rates not available (n/a) for case counts less than 5. Rates not available for "Other" race groups.

^d Race/ethnicity "Other" category does not include missing or unknown race/ethnicity.

^e Age when first diagnosed with chronic hepatitis C is used for new diagnoses. Age categories align with 2021 census age groups.

^f Parish where first diagnosed with chronic hepatitis C is used for new diagnoses. Persons without a parish of residence are not included in the total percentage.

^g Affected subpopulations with counts less than 5 are excluded.