

STI/HIV/Hepatitis B & C Update 2021 Data Tables

Lake Charles
Region 5



LOUISIANA
**DEPARTMENT OF
HEALTH**

STD/HIV/Hepatitis Program

Reported Cases of HIV Region 5 - Lake Charles, 2021

	2021 New Diagnoses ^a			2021 Prevalence ^b		
	Cases ^c	%	Rate ^d	Cases ^c	%	Rate ^d
Total	46	100.0%	15.1	993	100.0%	326.4
Race/Ethnicity^e						
Black	17	37.0%	25.8	529	53.3%	804.0
Hispanic/Latinx	3	6.5%	n/a	100	10.1%	834.3
White	22	47.8%	10.3	344	34.6%	160.3
Other	4	8.7%	n/a	20	2.0%	n/a
Gender^f						
Female	13	28.3%	8.5	233	23.5%	152.4
Male	32	69.6%	21.2	746	75.1%	493.1
Transgender Male to Female	1	2.2%	n/a	14	1.4%	n/a
Transgender Female to Male	0	0.0%	n/a	0	0.0%	n/a
Age^g						
0-14	1	2.2%	n/a	2	0.2%	n/a
15-19	2	4.3%	n/a	5	0.5%	26.2
20-29	11	23.9%	26.3	93	9.4%	222.2
30-39	17	37.0%	41.3	203	20.4%	493.2
40-49	9	19.6%	25.1	238	24.0%	663.1
50+	6	13.0%	5.8	452	45.5%	436.6
Risk^h						
GBM	26	56.5%	n/a	463	46.7%	n/a
PWID	4	8.7%	n/a	134	13.5%	n/a
GBM/PWID	2	4.3%	n/a	78	7.9%	n/a
High Risk Heterosexual	13	28.3%	n/a	301	30.3%	n/a
Perinatal	1	2.2%	n/a	13	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	2	4.3%	n/a	218	22.0%	852.5
Beauregard	2	4.3%	n/a	49	4.9%	131.1
Calcasieu	36	78.3%	17.7	662	66.7%	326.3
Cameron	1	2.2%	n/a	5	0.5%	71.8
Jefferson Davis	5	10.9%	15.9	59	5.9%	187.7

^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 2020 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, 2021

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	31	100.0%	10.2

Race/Ethnicity^d

Black	11	35.5%	16.7
Hispanic/Latinx	1	3.2%	n/a
White	17	54.8%	7.9
Other	2	6.5%	n/a

Affected Subpopulations Female^h

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

Gender^e

Female	9	29.0%	5.9
Male	22	71.0%	14.5
Transgender Male to Female	0	0.0%	n/a
Transgender Female to Male	0	0.0%	n/a

Affected Subpopulations Male^h

All male subpopulations had a case count less than 5.	
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Age^f

10-19	2	6.5%	n/a
20-29	11	35.5%	26.3
30-39	8	25.8%	19.4
40-49	8	25.8%	22.3
50+	2	6.5%	n/a

Parish^g

Allen	0	0.0%	0.0
Beauregard	4	12.9%	n/a
Calcasieu	24	77.4%	11.8
Cameron	0	0.0%	0.0
Jefferson Davis	3	9.7%	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 2020 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 Congenital Syphilis Louisiana, 2021

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	110	100.0%	191.7
Total Mothers Linked to New Cases	107	100.0%	4.5
Maternal Race/Ethnicity			
Black	70	65.4%	8.9
Hispanic/Latinx	6	5.6%	5.3
White	31	29.0%	2.2
Other	0	0.0%	n/a
Maternal Age^c			
15-19	7	6.5%	4.8
20-24	28	26.2%	18.3
25-29	33	30.8%	19.5
30-34	26	24.3%	15.8
35+	13	12.1%	4.4
Maternal Region of Residence^d			
Region 1 - New Orleans	9	8.4%	1.9
Region 2 - Baton Rouge	18	16.8%	5.2
Region 3 - Houma	6	5.6%	3.0
Region 4 - Lafayette	13	12.1%	4.2
Region 5 - Lake Charles	3	2.8%	n/a
Region 6 - Alexandria	22	20.6%	14.8
Region 7 - Shreveport	10	9.3%	3.6
Region 8 - Monroe	18	16.8%	10.1
Region 9 - Hammond/Slidell	8	7.5%	2.6
Infant Region of Residence^d			
Region 1 - New Orleans	9	8.2%	87.1
Region 2 - Baton Rouge	18	16.4%	209.4
Region 3 - Houma	6	5.5%	129.5
Region 4 - Lafayette	14	12.7%	171.8
Region 5 - Lake Charles	3	2.7%	n/a
Region 6 - Alexandria	22	20.0%	564.5
Region 7 - Shreveport	11	10.0%	174.7
Region 8 - Monroe	19	17.3%	466.1
Region 9 - Hammond/Slidell	8	7.3%	105.5
Maternal Stage of Syphilis			
Primary	4	3.7%	n/a
Secondary	5	4.7%	n/a
Early non-primary non-secondary	48	44.9%	n/a
Unknown/Late Latent	47	43.9%	n/a
Other	3	2.8%	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.

Reported Cases of Gonorrhea Region 5 - Lake Charles, 2021

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	533	100.0%	175.2

Race/Ethnicity^d

Black	242	46.6%	367.8
Hispanic/Latinx	16	3.1%	133.5
White	206	39.7%	96.0
Other	55	10.6%	n/a

Sex at Birth

Female	271	50.8%	177.2
Male	262	49.2%	173.2

Age^e

Under 10	0	0.0%	0.0
10-19	122	22.9%	304.2
20-29	227	42.6%	542.2
30-39	117	22.0%	284.2
40-49	46	8.6%	128.2
50+	21	3.9%	20.3

Parish^f

Allen	38	7.1%	148.6
Beauregard	38	7.1%	101.6
Calcasieu	367	68.9%	180.9
Cameron	1	0.2%	n/a
Jefferson Davis	89	16.7%	283.2

Affected Subpopulations Females^g

	Cases ^b	%
Black Female 10-19	37	7.1%
Black Female 20-29	59	11.4%
Black Female 30-39	16	3.1%
Other Female 10-19	12	2.3%
Other Female 20-29	10	1.9%
White Female 10-19	26	5.0%
White Female 20-29	47	9.1%
White Female 30-39	27	5.2%
White Female 40-49	10	1.9%
White Female 50+	5	1.0%

Affected Subpopulations Males^g

Black Male 10-19	26	5.0%
Black Male 20-29	53	10.2%
Black Male 30-39	27	5.2%
Black Male 40-49	11	2.1%
Black Male 50+	8	1.5%
Other Male 20-29	16	3.1%
Other Male 30-39	8	1.5%
White Male 10-19	6	1.2%
White Male 20-29	34	6.6%
White Male 30-39	30	5.8%
White Male 40-49	16	3.1%
White Male 50+	5	1.0%

^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 2020 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, 2021

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	1,473	100.0%	484.2

Race/Ethnicity^d

Black	670	46.4%	1,018.3
Hispanic/Latinx	48	3.3%	400.5
White	627	43.4%	292.1
Other	99	6.9%	n/a

Sex at Birth

Female	1,087	73.8%	710.9
Male	386	26.2%	255.1

Age^e

Under 10	0	0.0%	0.0
10-19	537	36.5%	1,338.9
20-29	731	49.6%	1,746.2
30-39	158	10.7%	383.9
40-49	31	2.1%	86.4
50+	16	1.1%	15.5

Parish^f

Allen	96	6.5%	375.4
Beauregard	118	8.0%	315.6
Calcasieu	1,093	74.2%	538.8
Cameron	13	0.9%	186.7
Jefferson Davis	153	10.4%	486.9

Affected Subpopulations Females^g

	Cases ^b	%
Black Female 10-19	189	13.1%
Black Female 20-29	244	16.9%
Black Female 30-39	40	2.8%
Black Female 40-49	6	0.4%
Hispanic Female 10-19	14	1.0%
Hispanic Female 20-29	19	1.3%
Other Female 10-19	39	2.7%
Other Female 20-29	29	2.0%
White Female 10-19	172	11.9%
White Female 20-29	254	17.6%
White Female 30-39	50	3.5%
White Female 40-49	6	0.4%

Affected Subpopulations Males^g

Black Male 10-19	65	4.5%
Black Male 20-29	78	5.4%
Black Male 30-39	31	2.1%
Black Male 40-49	9	0.6%
Hispanic Male 20-29	6	0.4%
Other Male 10-19	9	0.6%
Other Male 20-29	17	1.2%
Other Male 30-39	5	0.3%
White Male 10-19	29	2.0%
White Male 20-29	79	5.5%
White Male 30-39	24	1.7%
White Male 40-49	7	0.5%
White Male 50+	6	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 2020 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, 2021

Region specific table not available due to low case counts.

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	36	100.0%	0.8

Race/Ethnicity^d

Asian	1	2.8%	n/a
Black	12	33.3%	0.7
Hispanic/Latinx	1	2.8%	n/a
White	22	61.1%	0.8
Other	0	0.0%	n/a

Affected Subpopulations Female^g

Cases ^b	%
White Female	11 30.6%

Sex at Birth

Female	14	38.9%	0.5
Male	22	61.1%	0.9

Age^e

0-17	0	0.0%	0.0
18-29	5	13.9%	0.6
30-39	5	13.9%	0.7
40-49	15	41.7%	2.7
50-59	7	19.4%	1.2
60-69	3	8.3%	n/a
70+	1	2.8%	n/a

Region^f

Region 1 - New Orleans	7	19.4%	0.7
Region 2 - Baton Rouge	6	16.7%	0.8
Region 3 - Houma	2	5.6%	n/a
Region 4 - Lafayette	6	16.7%	0.9
Region 5 - Lake Charles	3	8.3%	n/a
Region 6 - Alexandria	2	5.6%	n/a
Region 7 - Shreveport	0	0.0%	0.0
Region 8 - Monroe	3	8.3%	n/a
Region 9 - Hammond/Slidell	7	19.4%	1.1

Affected Subpopulations Male^g

Black Male	9 25.0%
White Male	11 30.6%

^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 2020 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, 2021

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	61	100.0%	20.0

Race/Ethnicity^d

Asian	5	8.8%	145.0
Black	15	26.3%	22.1
Hispanic/Latinx	4	7.0%	n/a
White	32	56.1%	14.9
Other	1	1.8%	n/a

Affected Subpopulations Females^g

	Cases ^b	%
Black Female	5	8.8%
White Female	16	28.1%

Sex at Birth

Female	28	45.9%	18.3
Male	33	54.1%	21.7

Age^e

0-17	0	0.0%	0.0
18-29	3	4.9%	n/a
30-39	6	9.8%	14.3
40-49	15	24.6%	42.0
50-59	17	27.9%	46.1
60-69	13	21.3%	36.8
70+	7	11.5%	21.6

Parish^f

Allen	10	16.4%	39.3
Beauregard	7	11.5%	18.5
Calcasieu	38	62.3%	18.7
Cameron	2	3.3%	n/a
Jefferson Davis	4	6.6%	n/a

Affected Subpopulations Males^g

Black Male	10	17.5%
White Male	16	28.1%

^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 2020 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, 2021

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	10	100.0%	3.3

Race/Ethnicity^d

Asian	0	0.0%	0.0
Black	1	10.0%	n/a
Hispanic/Latinx	0	0.0%	0.0
White	9	90.0%	0.3
Other	0	0.0%	n/a

Affected Subpopulations Female^g

Cases ^b	%
White Female 18-29	5 50.0%

Sex at Birth

Female	9	90.0%	0.3
Male	1	10.0%	n/a

Age^e

0-17	0	0.0%	0.0
18-29	5	50.0%	0.6
30-39	3	30.0%	n/a
40-49	1	10.0%	n/a
50-59	0	0.0%	0.0
60-69	0	0.0%	0.0
70+	1	10.0%	n/a

Parish^f

Allen	1	10.0%	n/a
Beauregard	0	0.0%	0.0
Calcasieu	6	60.0%	3.0
Cameron	0	0.0%	0.0
Jefferson Davis	3	30.0%	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 2020 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, 2021

New Diagnoses^a

	Cases ^b	%	Rate ^c
Total	280	100.0%	91.9

Race/Ethnicity^d

Asian	0	0.0%	0.0
Black	53	20.9%	3.5
Hispanic/Latinx	17	6.7%	6.7
White	179	70.8%	6.6
Other	4	1.6%	n/a

Sex at Birth

Female	86	30.7%	3.6
Male	194	69.3%	8.5

Age^e

0-17	0	0.0%	0.0
18-29	25	8.9%	3.3
30-39	59	21.1%	9.2
40-49	67	23.9%	12.2
50-59	63	22.5%	10.9
60-69	54	19.3%	9.7
70+	12	4.3%	2.3

Parish^f

Allen	46	16.4%	180.8
Beauregard	21	7.5%	55.4
Calcasieu	176	62.9%	86.6
Cameron	6	2.1%	85.7
Jefferson Davis	31	11.1%	99.3

Affected Subpopulations Females^g

	Cases ^b	%
Black Female 60-69	6	2.4%
White Female 18-29	7	2.8%
White Female 30-39	15	6.0%
White Female 40-49	16	6.3%
White Female 50-59	13	5.2%
White Female 60-69	6	2.4%

Affected Subpopulations Males^g

	Cases ^b	%
Black Male 30-39	8	3.2%
Black Male 50-59	10	4.0%
Black Male 60-69	12	4.8%
Hispanic Male 40-49	6	2.4%
White Male 18-29	10	4.0%
White Male 30-39	19	7.5%
White Male 40-49	32	12.7%
White Male 50-59	32	12.7%
White Male 60-69	24	9.5%

^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 2020 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.