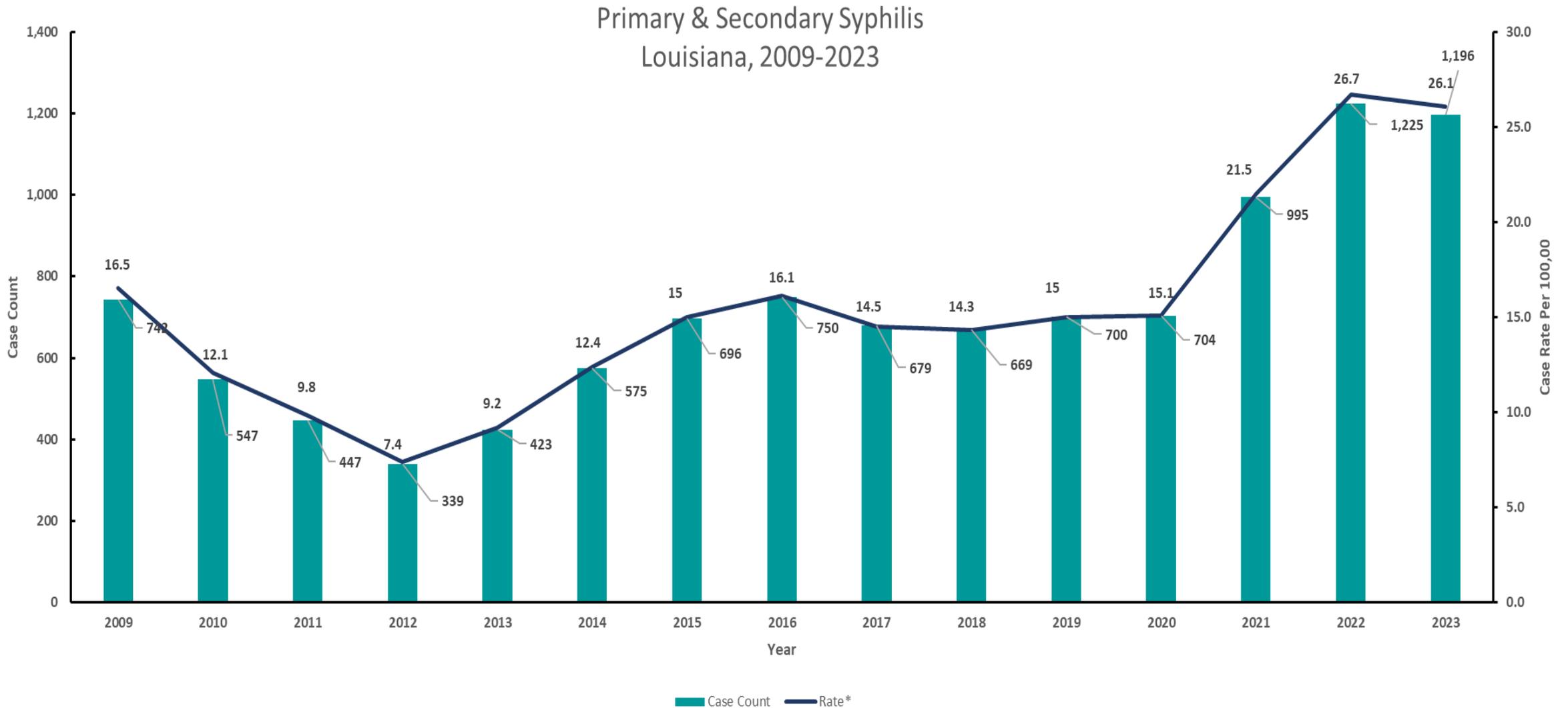


# 2023 Louisiana STI, HIV, HCV Epidemiology Overview

Office of Public Health  
STD/HIV/Hepatitis Program



Primary and Secondary Syphilis = P&S Syphilis

# PRIMARY AND SECONDARY (P&S) SYPHILIS SUMMARY - 2023

New P&S Syphilis Diagnoses  
1,196

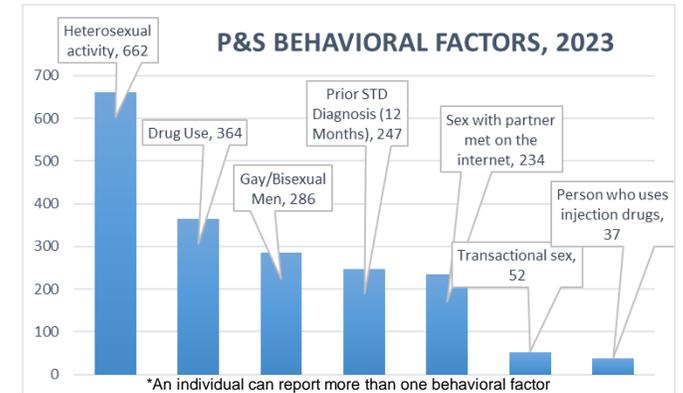
P&S Syphilis Diagnosis Rate \*  
per 100,000 population 26.1

\* Rates based on 2022 census estimates

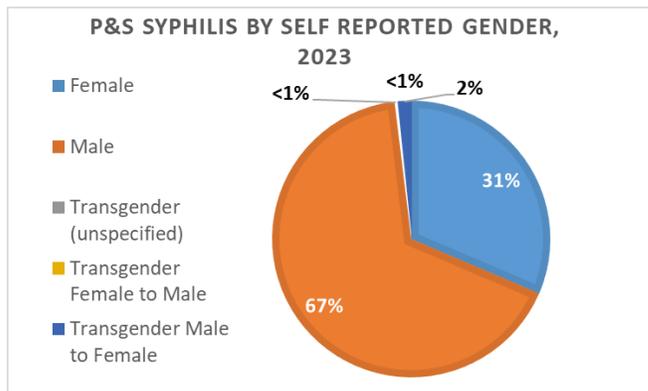
The most current national rankings are from 2022

2022 National ranking  
9th  
Highest Diagnosis Rate

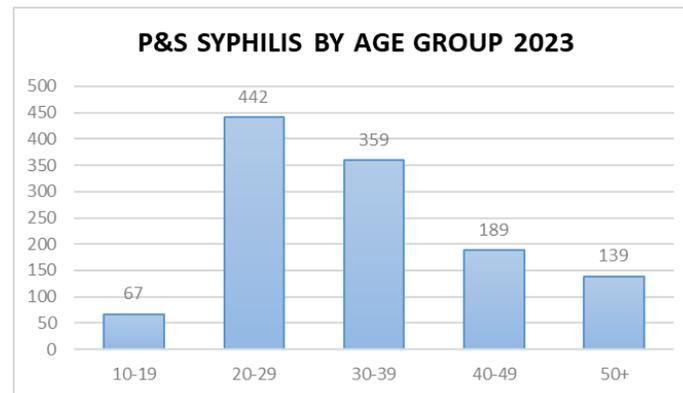
Of the 1,196 P&S Syphilis diagnoses in 2023:



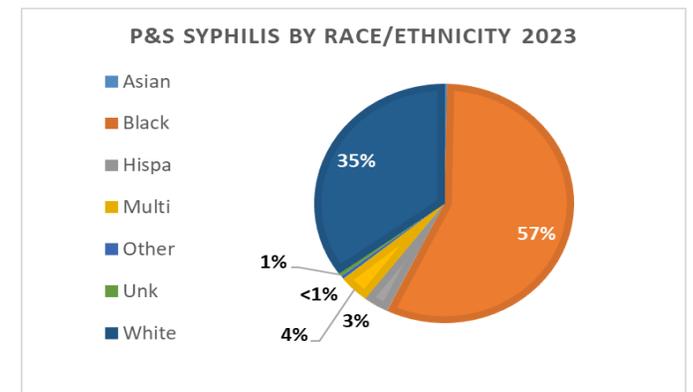
Sex at birth, males comprised 67% of diagnoses

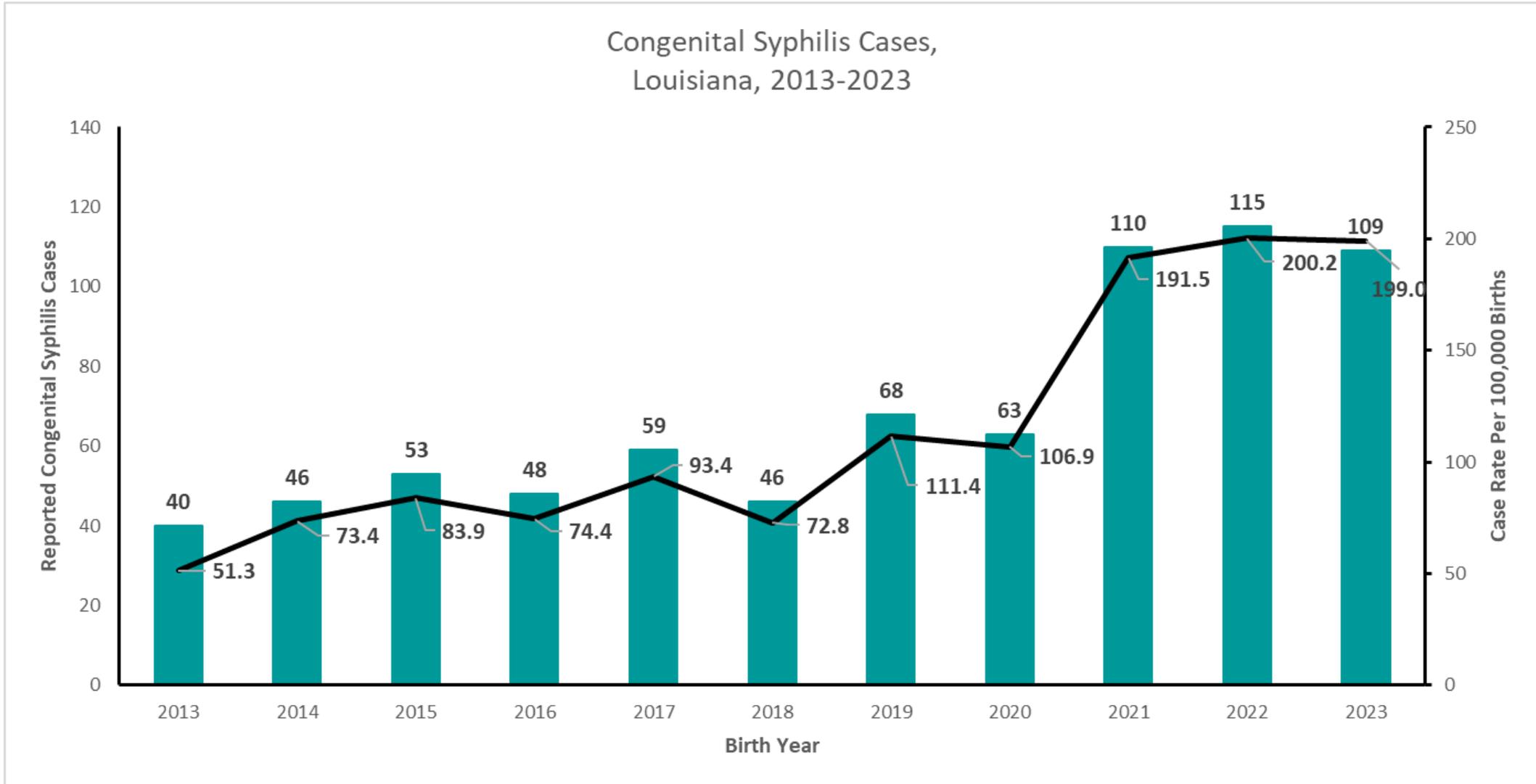


More than a third of diagnoses (37%) were among people 20-29 years old



The Majority (57%) of diagnoses were among Black people





Congenital Syphilis = CS

# Congenital Syphilis, 2023

- 109 cases
  - 10 syphilitic stillbirths/infant deaths
- Demographics
  - 59% Black, 23% White, 10% Multi-racial, 8% Hispanic/Latina
  - 37% were between 20 to 24 years of age at delivery
  - 33% had at least one positive toxicology screen during pregnancy
- Geography
  - 67% of congenital syphilis cases occurred in Region 1 (New Orleans), Region 2 (Baton Rouge), Region 4 (Lafayette) and Region 7 (Shreveport)
- Insurance
  - 95% of CS cases occurred among persons with Medicaid Coverage

# Congenital Syphilis Care Continuum

Care Measures	2022	2023	Difference
Timely PNC	82%	73%	- 9
Timely PNC w/ Initial Testing	93%	85%	- 8
Timely PNC w/ Recommended Testing	51%	46%	- 5

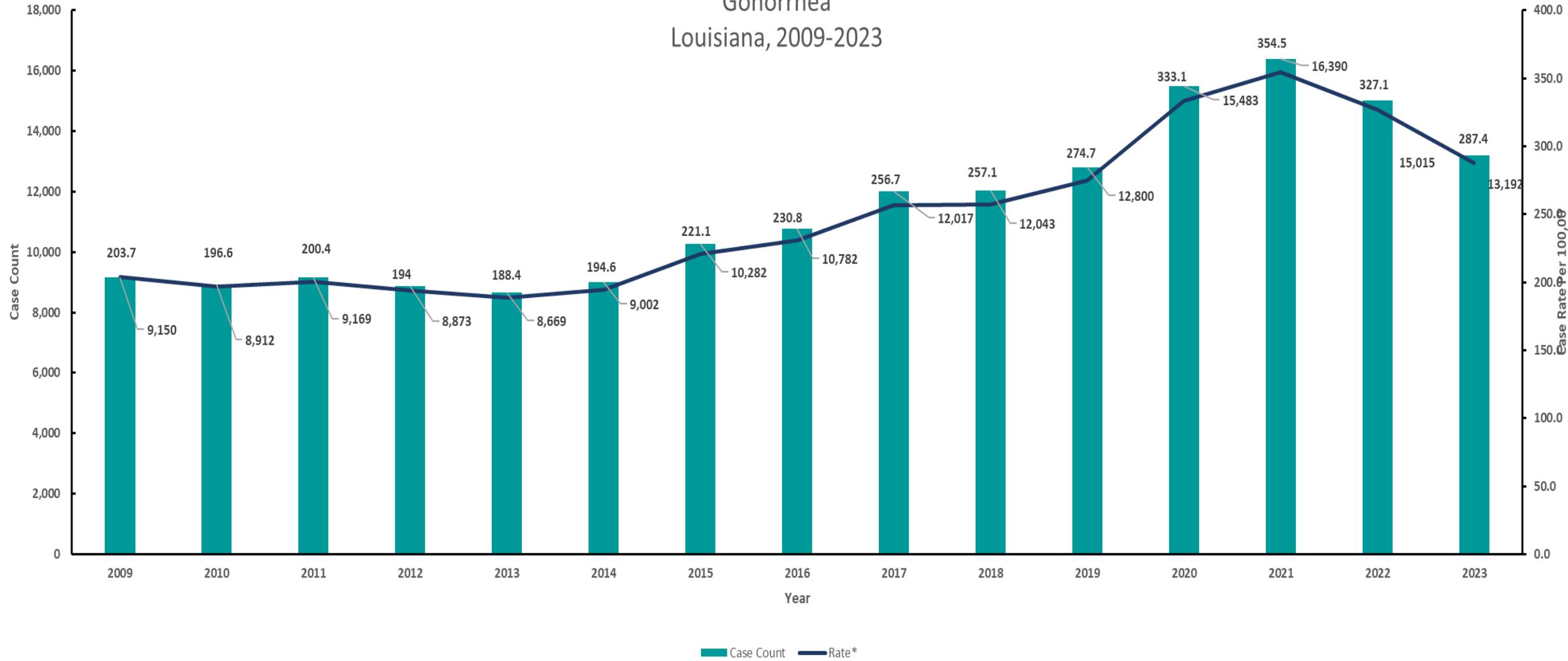
\*PNC = Prenatal Care

-Timely PNC = PNC initiated at least two months prior to delivery

-Timely PNC w/ Timely Initial Test = PNC initiated at least two months prior to delivery and initial syphilis test completed at least 45 days before delivery

- Timely PNC w/ Recommended Testing = PNC initiated at least two months prior to delivery, initial syphilis test at least 45 days before delivery, and repeat syphilis test at least 45 days before delivery.

### Gonorrhea Louisiana, 2009-2023



# GONORRHEA SUMMARY - 2023

New Gonorrhea Diagnoses  
13,192

Gonorrhea Diagnosis Rate \*  
per 100,000 population 287.4

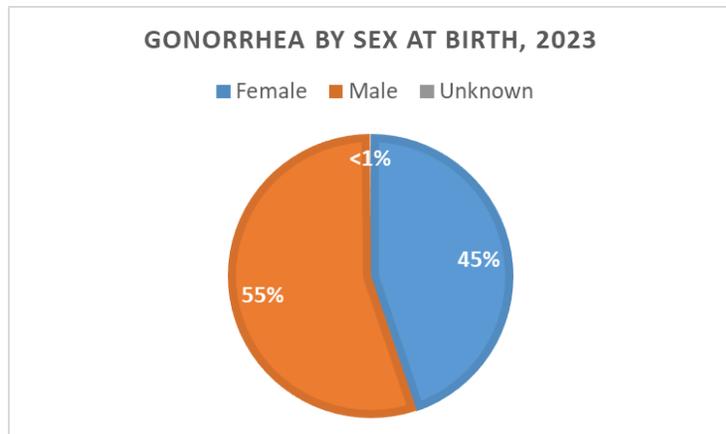
\* Rates based on 2022 census estimates

2022 National ranking  
3rd  
Highest Diagnosis Rate

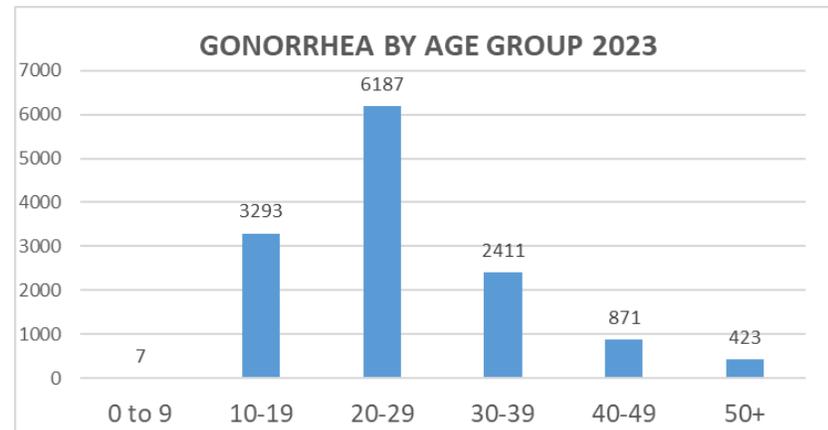
The most current national rankings are from 2022

Of the 13,192 Gonorrhea diagnoses in 2023:

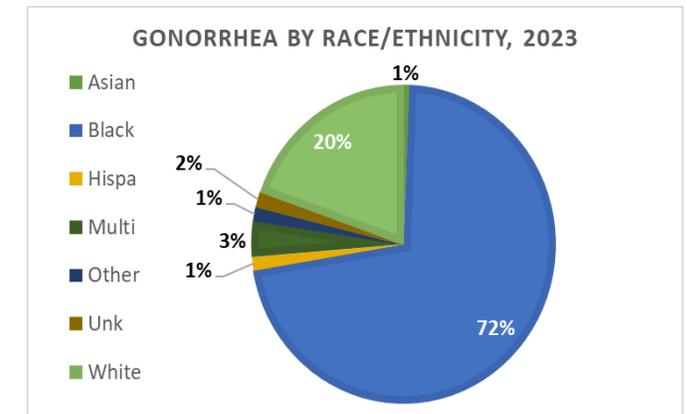
Sex at birth, males comprised 55% of diagnoses



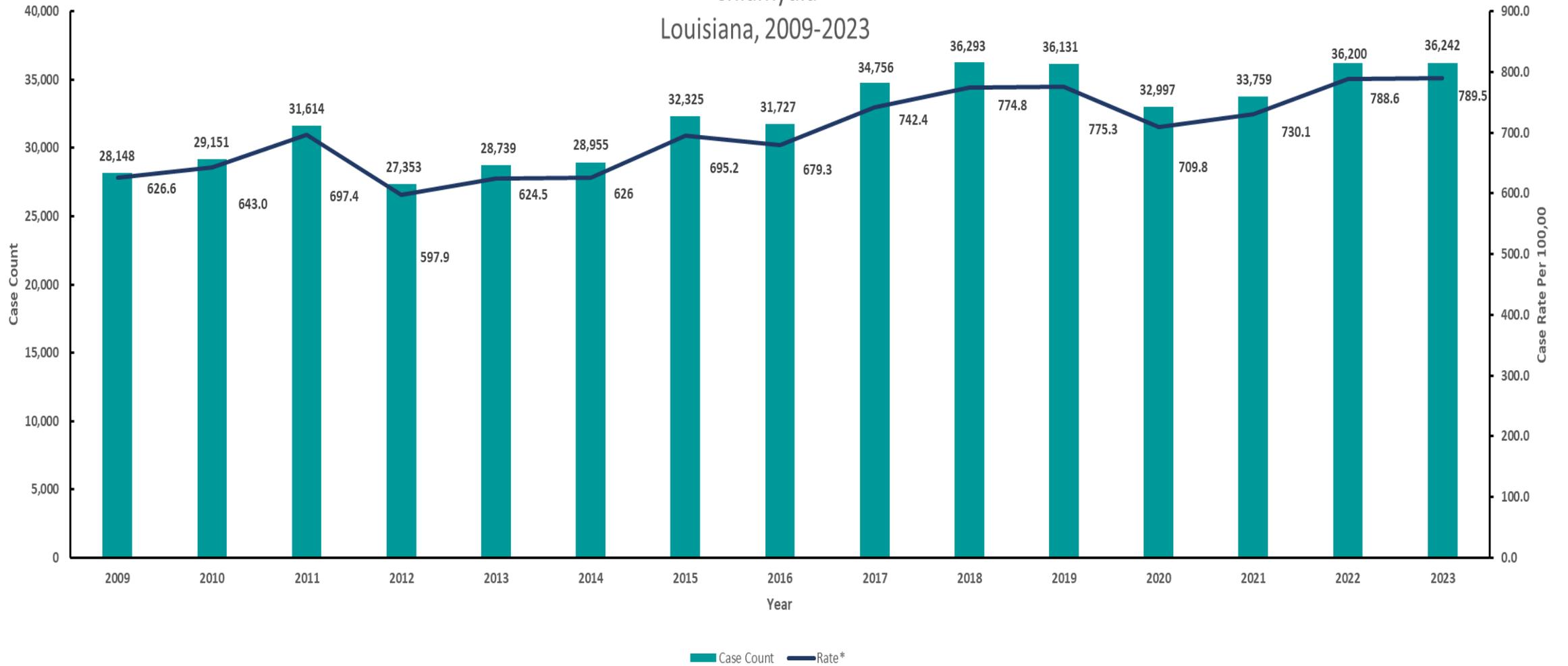
Almost half of diagnoses (47%) were among people 20-29 years old



The Majority (72%) of diagnoses were among Black people



### Chlamydia Louisiana, 2009-2023



Chlamydia = CT

# CHLAMYDIA SUMMARY - 2023

New Chlamydia Diagnoses  
36,242

Chlamydia Diagnosis Rate 789.5\*  
per 100,000 population

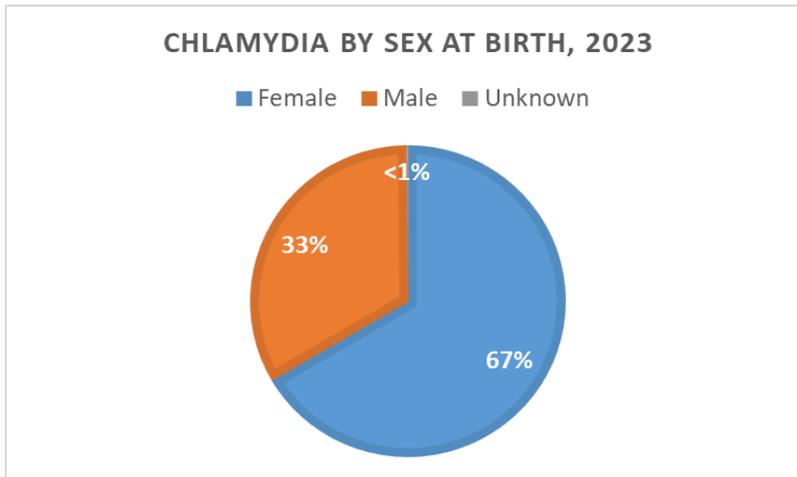
\* Rates based on 2022 census estimates

2022 National ranking  
1<sup>st</sup>  
Highest Diagnosis Rate

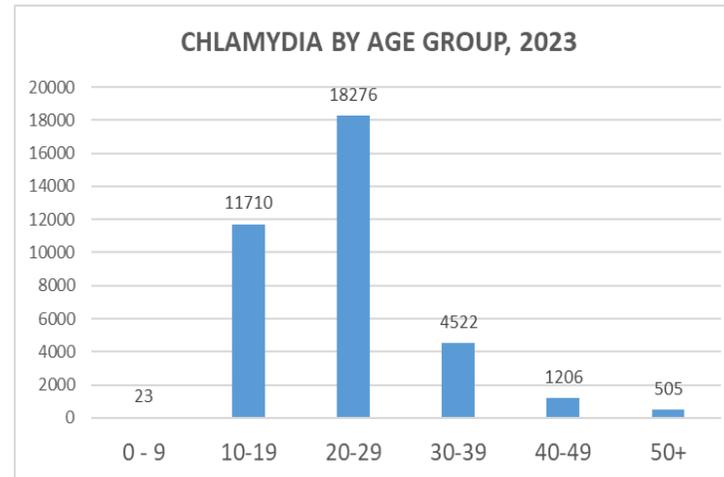
The most current national rankings are from 2022

## Of the 36,242 Chlamydia diagnoses in 2023:

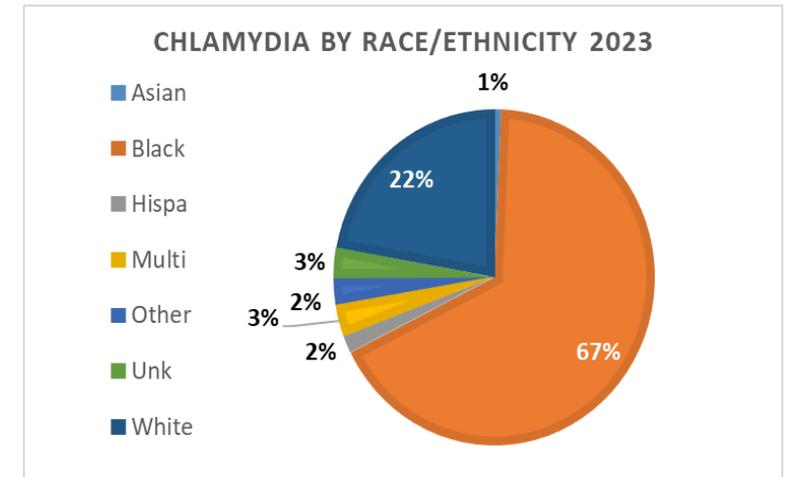
Sex at birth, females comprised 67% of diagnoses



Half of diagnoses were among people 20-29 years old



The Majority (67%) of diagnoses were among Black people

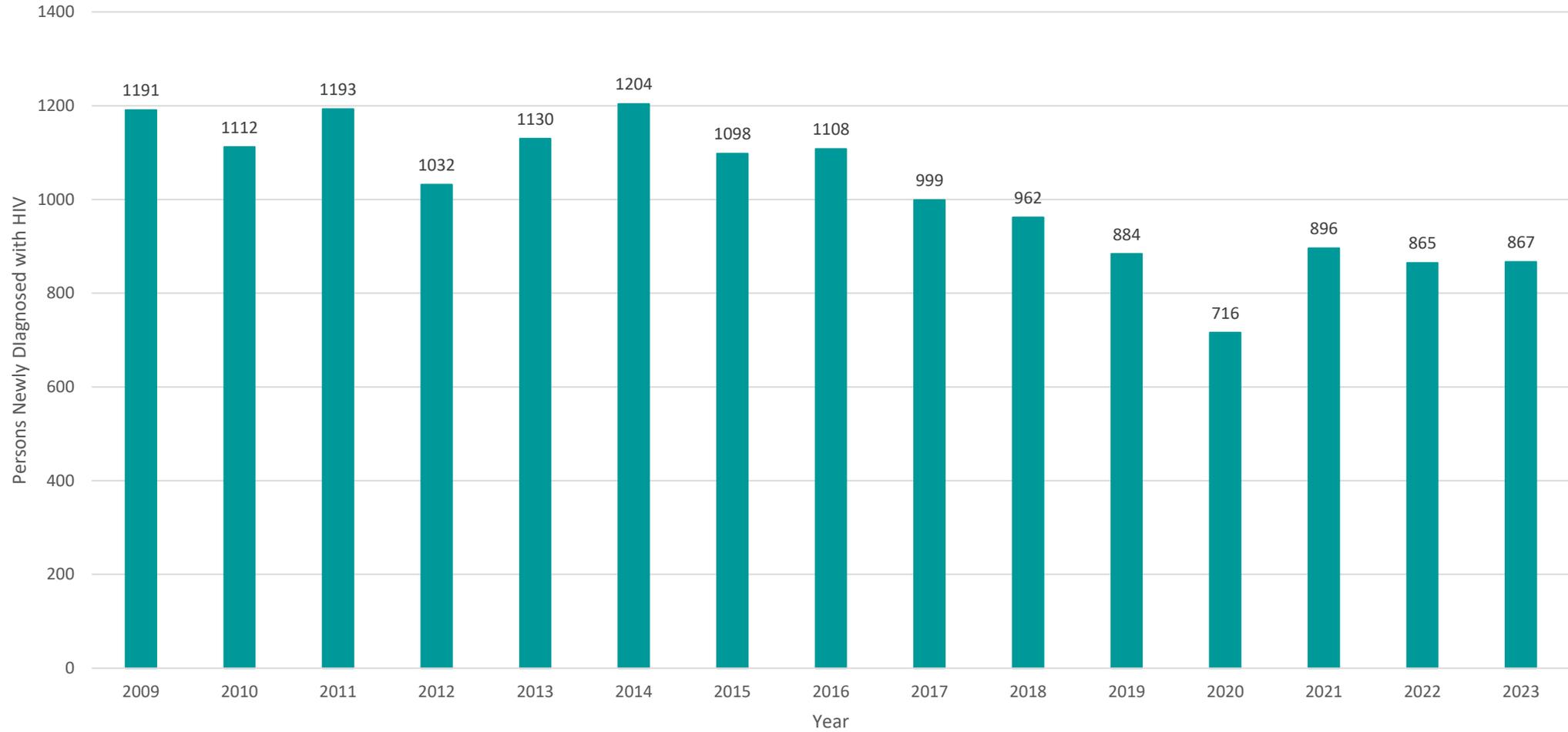


# Louisiana STI Cases, Rates, and National Rankings

2022 represents the most current national rankings data

	2021			2022		
	Ranking	# Cases	Rate*	Ranking	# Cases	Rate*
<b>P&amp;S Syphilis</b>	11 <sup>th</sup>	995	21.5	9 <sup>th</sup>	1,225	26.7
<b>Congenital Syphilis</b>	3 <sup>rd</sup>	110	191.5	7 <sup>th</sup>	115	200.2
<b>Chlamydia</b>	3 <sup>rd</sup>	33,759	730.1	1 <sup>st</sup>	36,200	788.6
<b>Gonorrhea</b>	3 <sup>rd</sup>	16,390	354.5	3 <sup>rd</sup>	15,015	327.1

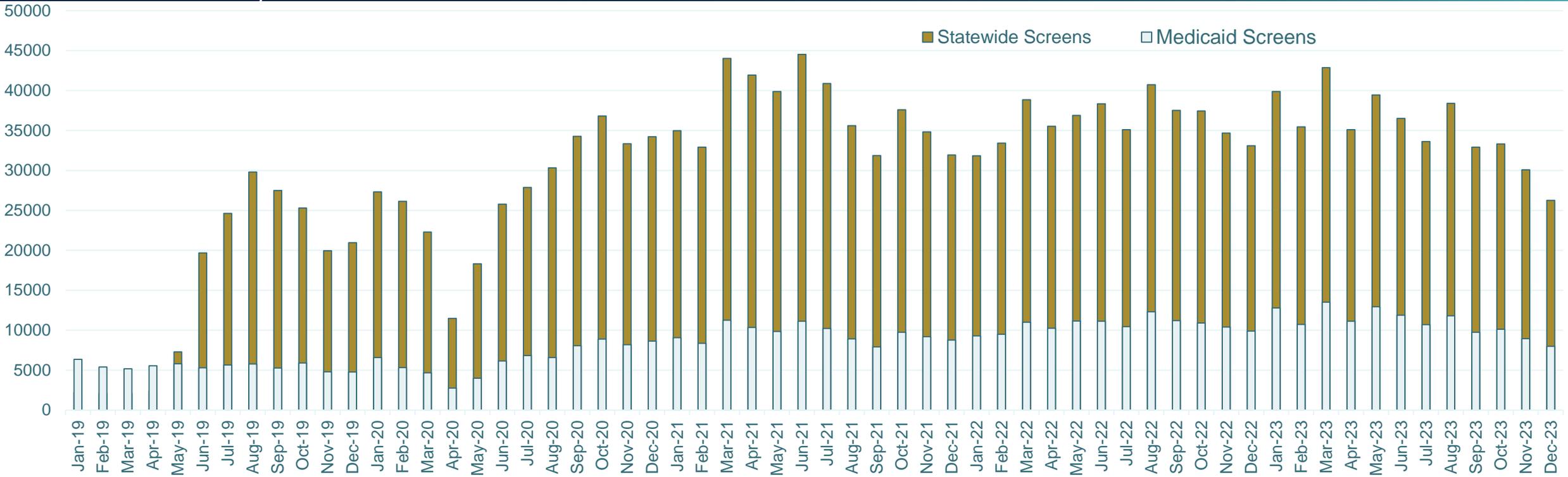
HIV  
Louisiana, 2009-2023



# People Newly Diagnosed with HIV, Louisiana 2023

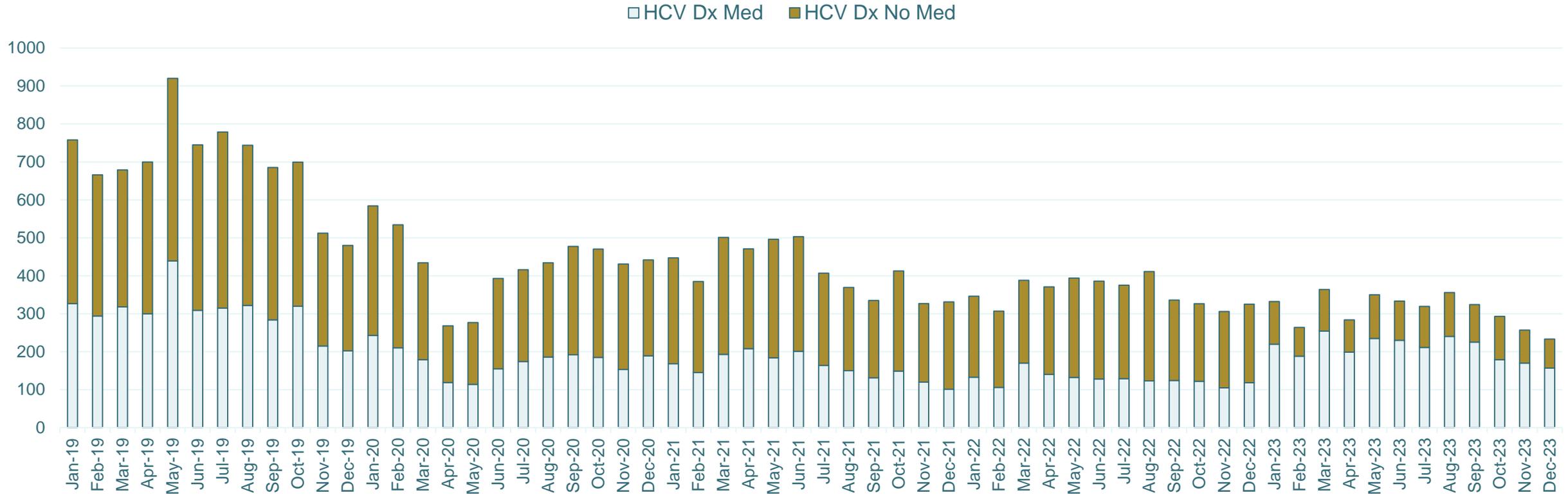
- 867 newly diagnosed HIV cases
  - 196 of these people were also diagnosed with AIDS in 2023
- Demographics
  - 68% Black, 23% White, 8% Hispanic/Latina
  - 57% were between 25 to 44 years of age at diagnosis
  - 78% male, 22% female
- Geography
  - 24% of new HIV diagnoses occurred in Region 1 (New Orleans), 19% in Region 2 (Baton Rouge), 13% in Region 7 (Shreveport), and 11% in Region 4 (Lafayette)
- Risk Behaviors
  - 65% of new HIV diagnoses occurred in GBM, 8% in PWID

# Number of People Screened for HCV Statewide and in Medicaid by Year/Month January 2019 to December 2022



Year	Total Statewide Screens	Average Monthly Number Screened Statewide	Total Medicaid Screens	Average Monthly Number Screened in Medicaid
2019	183,750	15,312.5	65,717	5,476.4
2020	328,082	27,340.1	76,627	6,385.6
2021	450,850	37,570.8	114,725	9,560.4
2022	433,339	36,111.6	127,439	10,619.9
2023	423,754	35,312.83	132,215	11,017.92

# Number of People Diagnosed with HCV Statewide and in Medicaid by Year/Month January 2019 to December 2022



Year	Total Diagnosed Statewide	Average Monthly Number Diagnosed Statewide	Total Diagnosed in Medicaid	Average Monthly Number Diagnosed in Medicaid
2019	8,367	697.3	3,645	303.8
2020	5,162	430.2	2,099	174.9
2021	4,987	415.6	1,914	159.5
2022	4,275	356.3	1,530	127.5
2023	3,709	309.1	2,508	209

# THANK YOU

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