

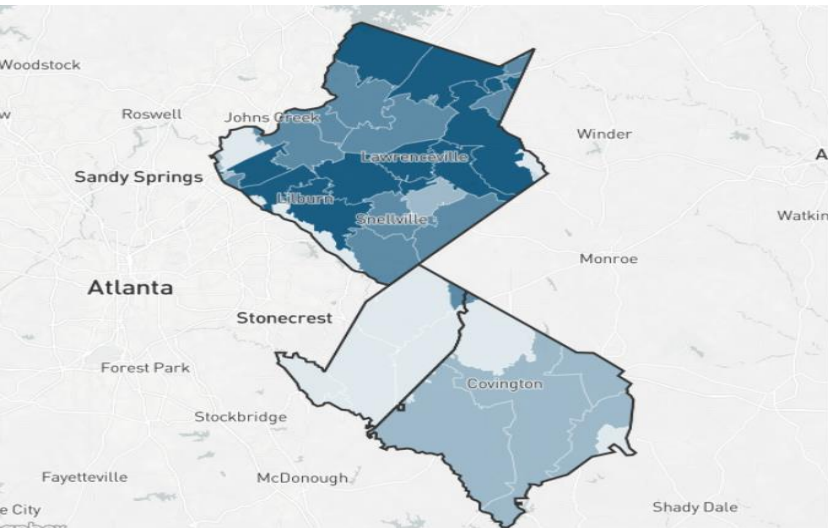
Gwinnett, Newton, & Rockdale County Health Departments



COVID-19 Snapshot, data as of 9am March 29, 2021

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change. This report provides a snapshot of COVID-19 illnesses and specimen collection operations in response to the COVID-19 pandemic. The purpose of this report is to provide situational awareness to our district partners and community members. For more information on the data used in this report, how each variable is defined, and the limitations of this data, please click on this [link](#).

For maps with zip code level case rates check out our COVID-19 Dashboard by clicking on the image below!



COVID-19 Cases & Deaths*				
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths‡ (%)
Gwinnett	82,367	13,151	95,518	1,048 (1.1%)
Newton	7,086	3,138	10,224	221 (2.2%)
Rockdale	5,695	1,414	7,109	162 (2.3%)
Total	95,148	17,703	112,851	1,431 (1.3%)

Illness Characteristics*† N=112,851 n=1,431			
	Among all Cases	Among Deaths	
Gender			
Female	59,982 (53.2%)	668 (46.7%)	
Male	51,516 (45.6%)	763 (53.3%)	
Median Age (years)	39	74	
Age range (years)	0 – 107	15 – 102	
Total Hospitalizations	6,634 (5.9%)	1,069 (74.7%)	
Total with Underlying Conditions	15,002 (49.7%)**	851 (97.8%)**	
Underlying Conditions unknown	82,664	561	

	Georgia	Gwinnett	Newton	Rockdale
Total Positivity				
Total Tests†	9,426,886	821,281	84,848	72,895
Total Positive†	1,005,063 (10.7%)	103,312 (12.6%)	10,718 (12.6%)	7,824 (10.7%)
Seven Day***	5,918 (5.2%)	622 (5.6%)	54 (5.2%)	62 (6.0%)

Total Cases & Deaths by Race*† N = 112,851; Total Deaths n=1,431

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	5,577	4.94%	105	7.34%	White	34,806	30.84%	798	55.77%
Hispanic/Latino	49	0.04%	0	0%	Hispanic/Latino	8,537	7.56%	109	7.62%
Non-Hispanic/ Latino	4,492	3.98%	105	7.34%	Non-Hispanic/ Latino	22,520	19.96%	685	47.87%
Not Specified	1,036	0.92%	0	0%	Not Specified	3,749	3.32%	<5	0.28%
Black	23,189	20.55%	386	26.97%	Other	15,027	13.32%	118	8.25%
Hispanic/Latino	465	0.41%	<5	0.14%	Hispanic/Latino	4,485	3.97%	107	7.48%
Non-Hispanic/ Latino	19,907	17.64%	384	26.83%	Non-Hispanic/ Latino	1,167	1.03%	9	0.63%
Not Specified	2,817	2.50%	0	0%	Not Specified	9,375	8.31%	<5	0.14%
Native Hawaiian/Pacific Islander	119	0.11%	<5	0.28%	Unknown	34,009	30.14%	18	1.26%
Hispanic/Latino	22	0.02%	<5	0.07%	Hispanic/Latino	4,414	3.91%	<5	0.28%
Non-Hispanic/ Latino	81	0.07%	<5	0.21%	Non-Hispanic/ Latino	1,883	1.67%	10	0.70%
Not Specified	16	0.01%	0	0%	Not Specified	27,712	24.56%	<5	0.28%
American Indian/Alaskan Native	124	0.11%	<5	0.14%					
Hispanic/Latino	26	0.02%	0	0%					
Non-Hispanic/ Latino	70	0.06%	<5	0.14%					
Not Specified	28	0.02%	0	0%					

*Data Source: GA DPH, State Electronic Disease Surveillance System
 **Among patients with underlying conditions information available
 ***7-day positivity data represents the percentage of positive PCR test results in the district, by county, for the previous 7-day period. 3/20/2021 – 3/26/2021.
 † Represents total confirmed and presumptive cases
 Note: All data is provisional as data reporting, investigation, cleaning, and validating is ongoing.

Due to the increasing availability of antigen testing, effective 9/1/2020, we will begin reporting antigen positives in addition to PCR positive patients. Patients testing positive with an antigen test are considered presumptive cases and warrant Public Health investigation and control measures, but are not included in confirmed case counts. The remainder of data reported in this report will include total cases which encompasses confirmed and presumptive.

Gwinnett, Newton, & Rockdale County Health Departments

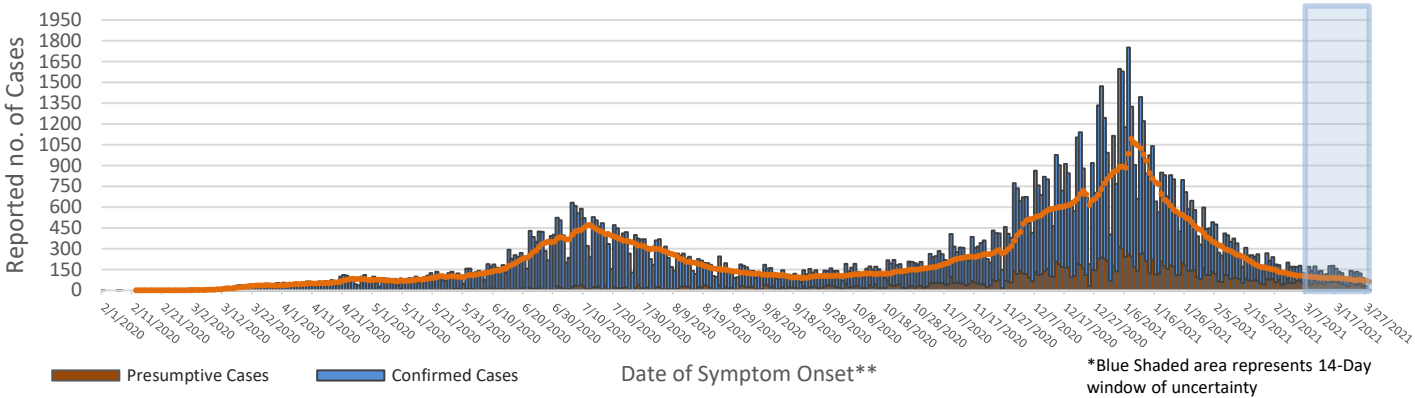


COVID-19 Snapshot, data as of 9am March 29, 2021

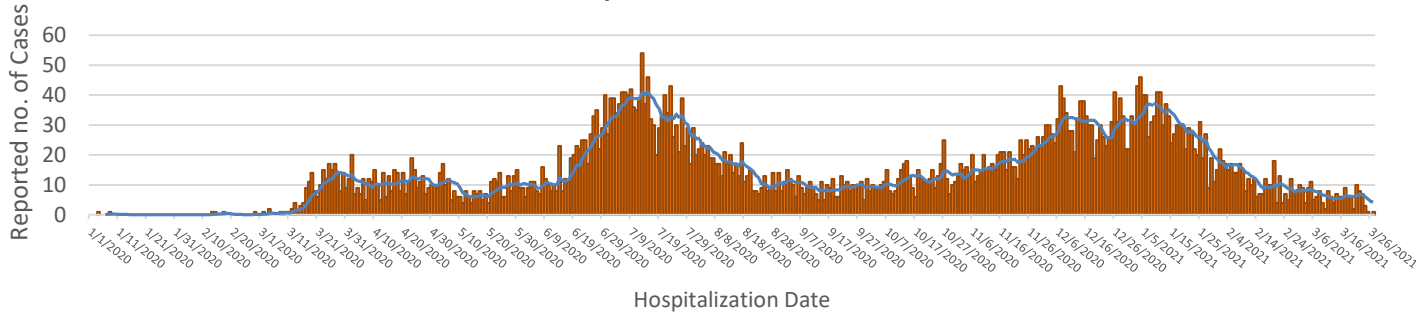
Gwinnett, Newton, and Rockdale County Health Department’s Epidemiology Program is responsible for investigating every case of COVID-19 with laboratory evidence of recent infection. The data displayed here represents the Epidemiology Program’s activities and provides a portrayal of the current situation in the district.

Per Gwinnett, Newton, and Rockdale County Health Departments reporting policy only COVID-19 cases with laboratory evidence of recent infection that reside within the three counties that make up the district are displayed here. According to the Centers for Disease Control and Prevention the case definition of COVID-19 case with laboratory evidence of recent infection does not include serology (i.e. antibody tests). These tests are reportable, but because they are not included in the case definition for a COVID-19 case with laboratory evidence of recent infection, are not displayed here.

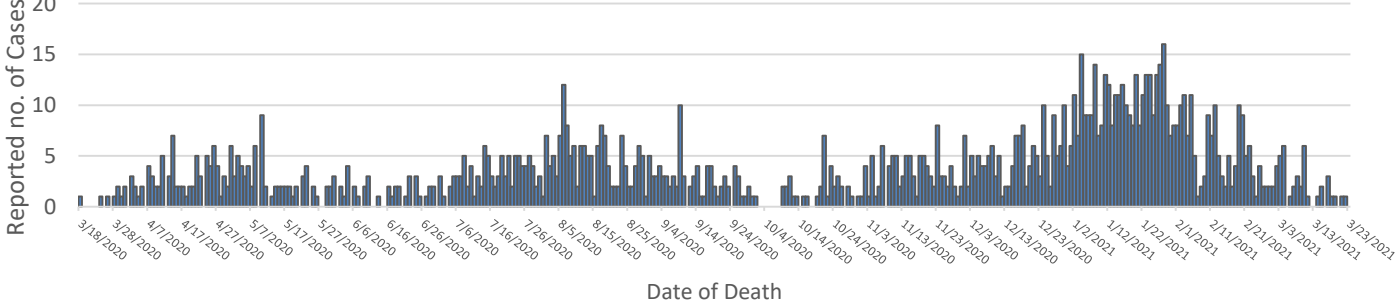
Reported COVID-19 Cases in residents of Gwinnett, Newton, and Rockdale Counties, as of 3/29/2021[†]



Reported Hospitalizations of COVID-19 cases in residents of Gwinnett, Newton, and Rockdale Counties, by Date of Occurrence[†]



Reported Deaths Among COVID-19 Cases in residents of Gwinnett, Newton, and Rockdale Counties, by Date of Occurrence[†]



*14-day window of uncertainty – Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test result that may still be pending.
 **For individuals missing symptom onset date, date of first positive specimen collection was used, if both symptom onset and date of first specimen collection are both missing date reported to Public Health Was used
[†] Represents total confirmed and presumptive cases
 Source for data provided above: GA DPH, State Electronic Disease Surveillance System; Note: All data is provisional as data reporting, investigation, cleaning, and validating is ongoing

Epidemiology Overview for COVID-19 Vaccinations

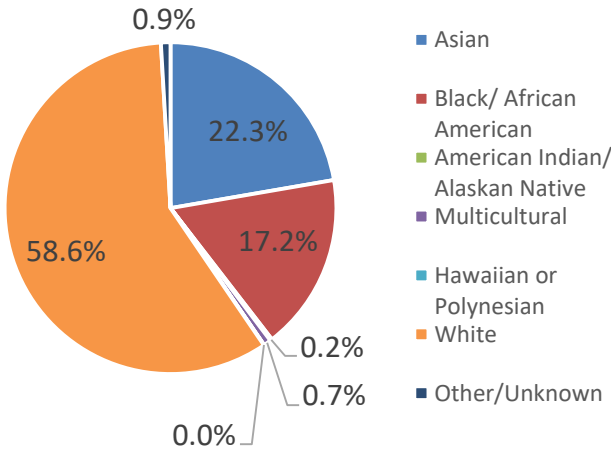


District Snapshot, data as of 3 pm March 29, 2021

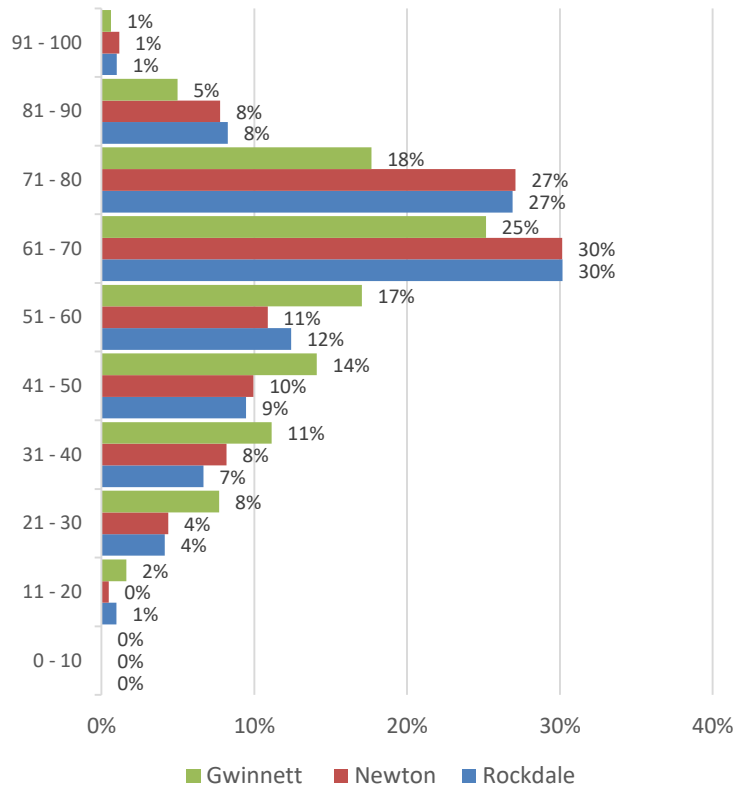
The Gwinnett, Newton, and Rockdale County Health Departments (GNR) operate two mass vaccination sites. One at the Sears Building in Gwinnett Place Mall in Duluth, GA; and one at the Springfield Baptist Church in Conyers. GNR also operates one mobile vaccination clinic that goes into the community to vaccinate high risk populations. The numbers displayed on this page represent the number of vaccinations administered at our sites, and do not represent vaccines administered by other community organizations. Vaccine recipients do not necessarily live in the district, and these figures do not represent the proportion of our residents that are vaccinated against COVID-19.

Total Vaccine Administered	1 st Dose	2 nd Dose	Total
Moderna	22,872	13,185	36,057
Pfizer	46,314	20,122	66,436
Johnson & Johnson	100	-	100
Total	69,286 (67.5%)	33,307 (32.5%)	102,593

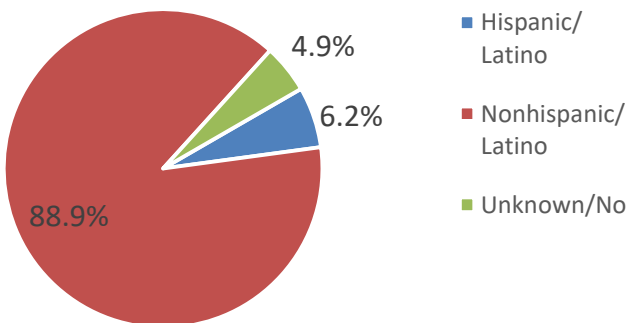
Race of COVID Vaccine Recipients, GNR



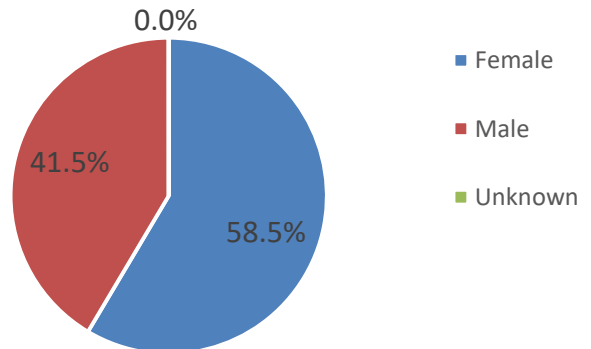
Age of COVID Vaccine Recipients, by County



Ethnicity of COVID Vaccine Recipients, GNR



Gender of COVID Vaccine Recipients, GNR



Data displayed here is obtained from Gwinnett, Newton, and Rockdale County Health Departments internal system called M&M. Demographic information is obtained from all vaccination recipients at our facilities. Figures represent the characteristics of those vaccinated through our sites, and does not represent the characteristics of those vaccinated in our community due to the fact that individuals can be vaccinated at our facilities and not be residents of our district.

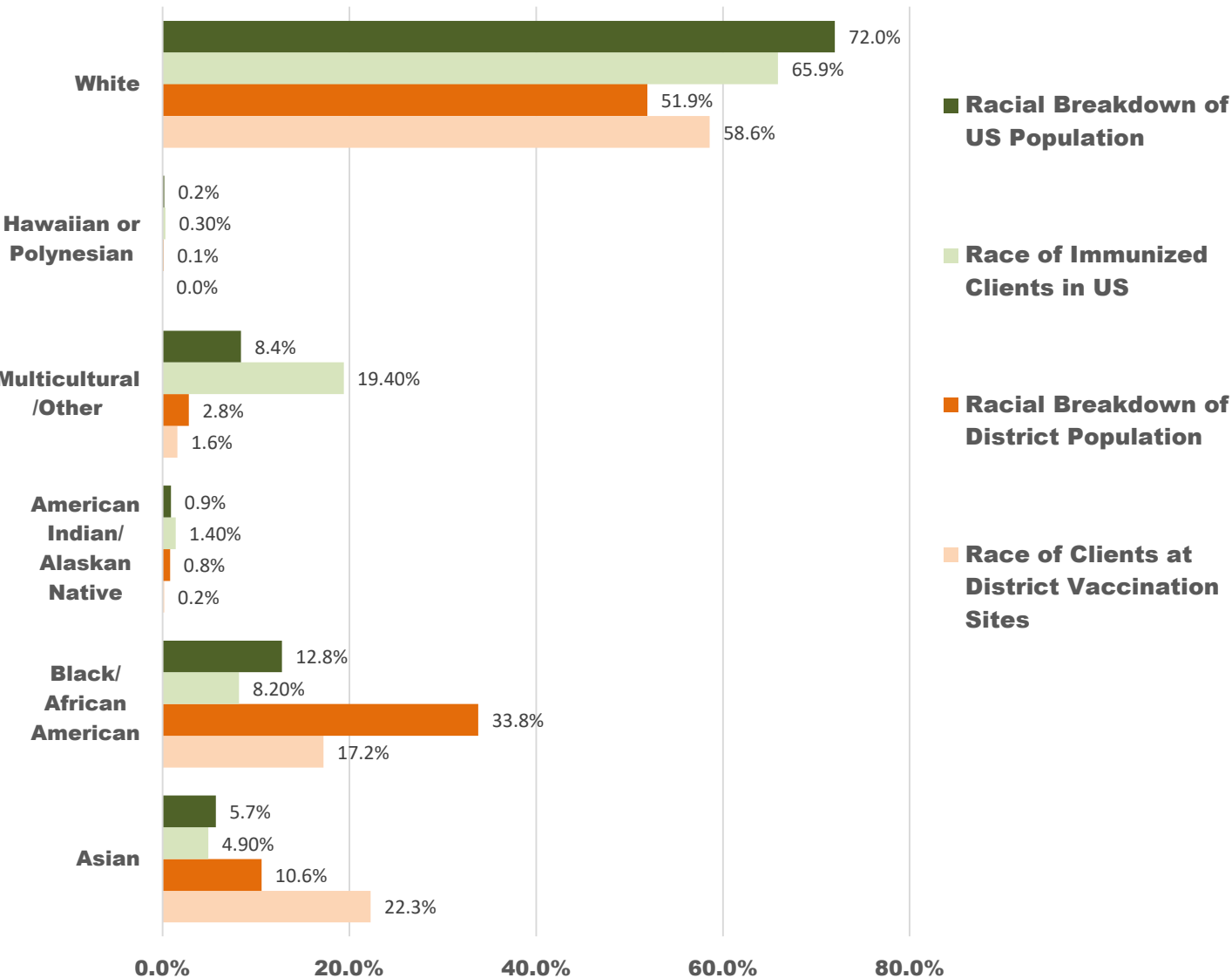
Epidemiology Overview for COVID-19 Vaccinations



COVID-19 Snapshot, data as of 9am March 29, 2021

Displayed here is the racial breakdown of the US population compared to, race of immunized clients in the US, racial breakdown of the Gwinnett, Newton, and Rockdale County population, and race of clients at Gwinnett, Newton, and Rockdale mass vaccination sites. Due to the Georgia Department of Public Health COVID-19 Vaccination dashboard being down this week GA vaccination totals were left off this report. Georgia totals will be included as soon as the GDPH Dashboard is functional.

How do Gwinnett Vaccination Recipient's Racial Demographics Compare to the United States



Data displayed here is obtained from Gwinnett, Newton, and Rockdale County Health Departments internal system called M&M. Demographic information is obtained from all vaccination recipients at our facilities. Figures represent the characteristics of those vaccinated through our sites, and does not represent the characteristics of those vaccinated in our community due to the fact that individuals can be vaccinated at our facilities and not be residents of our district.

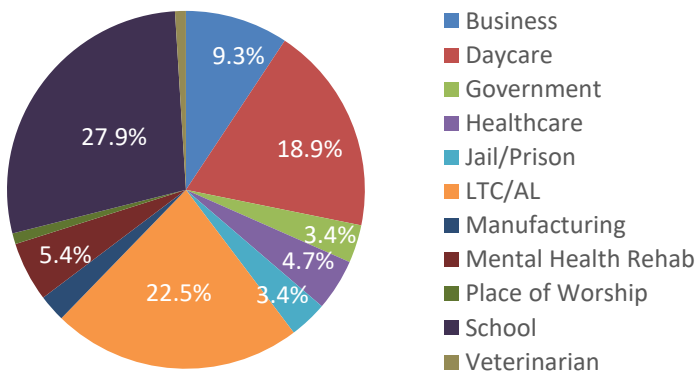
Epidemiology Overview for Outbreaks



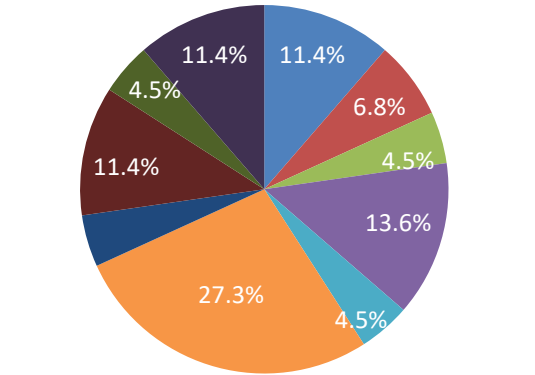
COVID-19 Snapshot, data as 1pm March 29, 2021

All three counties within the districts are experiencing outbreaks of COVID-19. The information below is intended to provide information on where outbreaks are occurring within the district by county. Totals represent data collected since March 19, 2020.

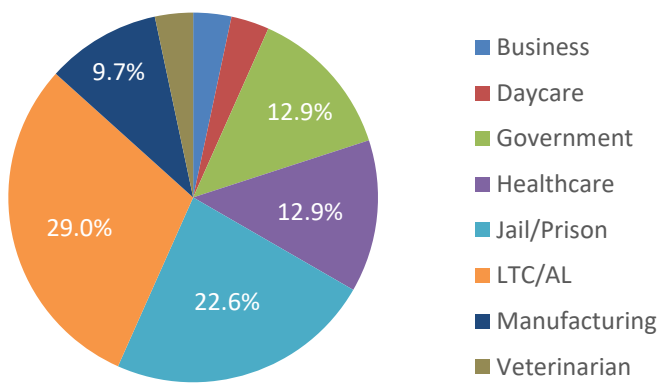
Number of Outbreaks by Facility Type for Gwinnett County



Number of Outbreaks by Facility type for Newton County



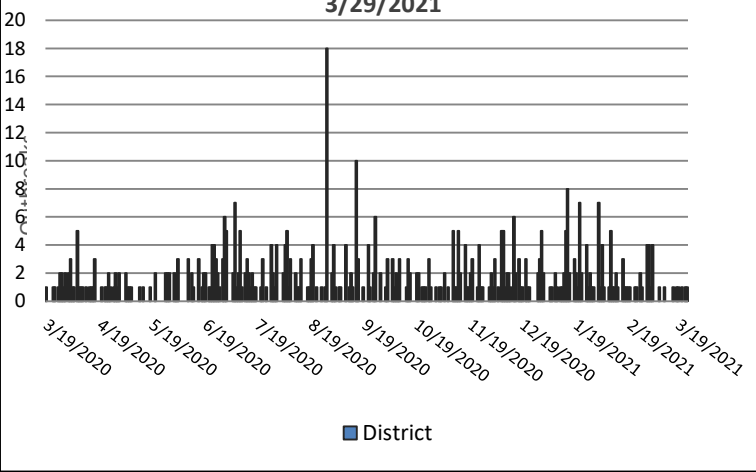
Number of Outbreaks by Facility Type for Rockdale County



- Business
- Daycare
- Government
- Healthcare
- Jail/Prison
- LTC/AL
- Manufacturing
- Mental Health Rehab
- Place of Worship
- School
- Veterinarian

Number of Outbreaks by Facility Type N=483			
Facility Type	Gwinnett n=408	Newton n=44	Rockdale n=31
Business	9.31%	11.36%	3.23%
Daycare	18.87%	6.82%	3.23%
Government	3.43%	4.55%	12.90%
Healthcare	4.66%	13.64%	12.90%
Jail/Prison	3.43%	4.55%	22.58%
LTC/AL	22.55%	27.27%	29.03%
Manufacturing	2.45%	4.55%	9.68%
Mental Health Rehab	5.39%	11.36%	3.23%
Place of Worship	0.98%	4.55%	0.00%
Schools	27.94%	11.36%	0.00%
Veterinarian	0.98%	0.00%	3.23%

Number of Outbreaks Per County Over Time, Gwinnett, Newton and Rockdale Counties, as of 3/29/2021



Source for data provided above: GA DPH, State Electronic Disease Surveillance System; Note: All data is provisional as data reporting, investigation, cleaning, and validating is ongoing; † Represents total confirmed and presumptive cases

Epidemiology Overview for Gwinnett County

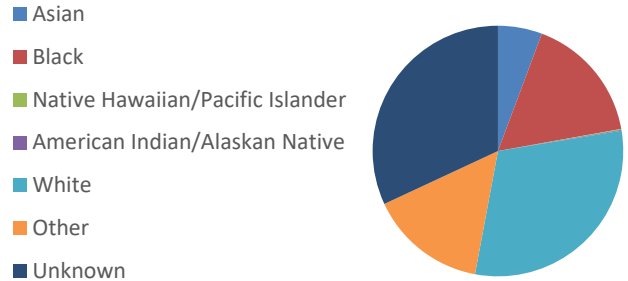


COVID-19 Snapshot, data as of 9am March 29, 2021

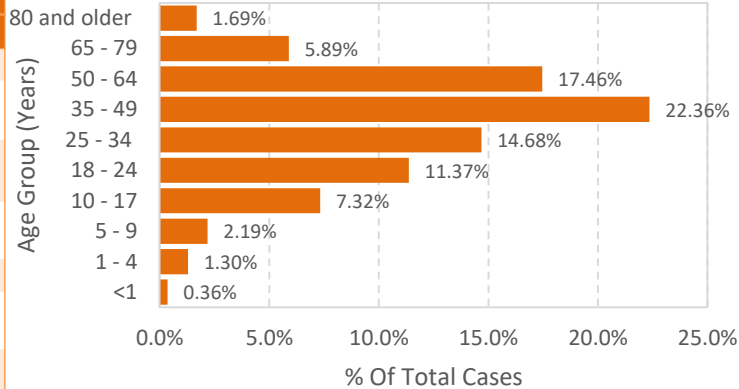
Provided here is a detailed look at the activities of the Epidemiology Program in Gwinnett County, one of three counties represented in district 3-4. Gwinnett county's population is 936, 250 and makes up 82.2% of residents within the district.

In Gwinnett County there has been a 0.9% increase in newly confirmed COVID-19 Cases between the week of **3/15/2021 – 3/22/2021 (n=94,608)** and **3/22/2021 – 3/29/2021 (n=95,518)**.

Race Distribution of Cases in Gwinnett County



Age Distribution of Cases in Gwinnett County



COVID-19 Cases & Deaths*				
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths† (%)
Outbreak	2,878	388	3,266	236 (7.2%)
Total	82,367	13,151	95,518	1,048 (1.1%)
Illness Characteristics*† N=95,518; n=1,048				
	Among all Cases		Among Deaths	
Gender				
Female	50,270 (52.6%)		491 (46.9%)	
Male	44,067 (46.1%)		557 (53.1%)	
Median Age (years)	38		74	
Age range (years)	0 – 107		15 – 102	
Total Hospitalizations	5,188 (5.4%)		805 (76.8%)	
Total with Underlying Conditions	12,078 (48.0%)**		613 (97.9%)**	
Underlying Conditions unknown	70,353		422	

Total Cases & Deaths by Race*† N = 95,518; Total Deaths n=1,048

Race	Total Cases	%	Deaths	%
Asian	5,441	5.70%	103	9.83%
Hispanic/Latino	47	0.05%	0	0%
Non-Hispanic/ Latino	4,387	4.59%	103	9.83%
Not Specified	1,007	1.05%	0	0%
Black	15,741	16.48%	232	22.14%
Hispanic/Latino	359	0.38%	<5	0.19%
Non-Hispanic/ Latino	13,537	14.17%	230	21.95%
Not Specified	1,845	1.93%	0	0%
Native Hawaiian/Pacific Islander	107	0.11%	<5	0.38%
Hispanic/Latino	21	0.02%	<5	0.10%
Non-Hispanic/ Latino	70	0.07%	<5	0.29%
Not Specified	16	0.02%	0	0%
American Indian/Alaskan Native	103	0.11%	0	0%
Hispanic/Latino	25	0.03%	0	0%
Non-Hispanic/ Latino	57	0.06%	0	0%
Not Specified	21	0.02%	0	0%
White	29,168	30.54%	582	55.53%
Hispanic/Latino	7,945	8.32%	100	9.54%
Non-Hispanic/ Latino	18,260	19.12%	478	45.61%
Not Specified	2,963	3.10%	<5	0.38%
Other	14,452	15.13%	113	10.78%
Hispanic/Latino	4,300	4.50%	102	9.73%
Non-Hispanic/ Latino	1,020	1.07%	9	0.86%
Not Specified	9,132	9.56%	<5	0.19%
Unknown	30,506	31.94%	14	1.34%
Hispanic/Latino	4,134	4.33%	<5	0.29%
Non-Hispanic/ Latino	1,548	1.62%	7	0.67%
Not Specified	24,824	25.99%	<5	0.38%

*Data Source: GA DPH, State Electronic Disease Surveillance System
 **Among patients with underlying conditions information available
 Note: All data is provisional as data reporting, investigation, cleaning, and validating is ongoing.
 † Represents total confirmed and presumptive cases

Epidemiology Overview for Newton County

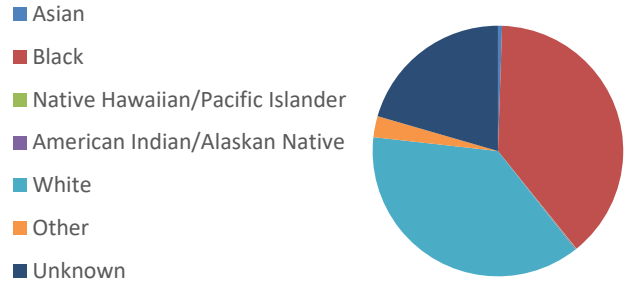


COVID-19 Snapshot, data as of 9am March 29, 2021

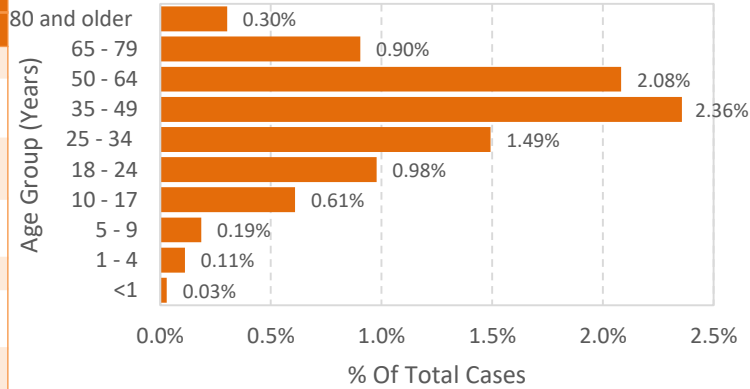
Provided here is a detailed look at the activities of the Epidemiology Program in Newton County, one of three counties represented in district 3-4. Newton county's population is 111, 744 and makes up 9.8% of residents within the district.

In Newton County there has been a 1.1% increase in newly confirmed COVID-19 Cases between the week of 3/15/2021 – 3/22/2021 (n=10,110) and 3/22/2021 – 3/29/2021 (n=10,224).

Race Distribution of Cases in Newton County



Age Distribution of Cases in Newton County



COVID-19 Cases & Deaths*				
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths† (%)
Outbreak	455	118	573	75 (13.1%)
Total	7,086	3,138	10,224	221 (2.2%)
Illness Characteristics*† N=10,224; n=221				
	Among all Cases		Among Deaths	
Gender				
Female	5,725 (56.0%)		100 (45.2%)	
Male	4,392 (43.0%)		121 (54.8%)	
Median Age (years)	42		76	
Age range (years)	0 – 100		21 – 98	
Total Hospitalizations	616 (6.0%)		137 (62.0%)	
Total with Underlying Conditions	1,495 (54.6%)**		118 (98.3%)**	
Underlying Conditions unknown	7,488		101	

Total Cases & Deaths by Race*† N =10,224; Total Deaths n=221

Race	Total Cases	%	Deaths	%
Asian	54	0.53%	<5	0.45%
Hispanic/Latino	<5	0.02%	0	0%
Non-Hispanic/ Latino	41	0.40%	<5	0.45%
Not Specified	11	0.11%	0	0%
Black	3,956	38.69%	81	35.65%
Hispanic/Latino	53	0.52%	0	0%
Non-Hispanic/ Latino	3,364	32.90%	81	35.65%
Not Specified	539	5.27%	0	0%
Native Hawaiian/Pacific Islander	7	0.07%	0	0%
Hispanic/Latino	0	0%	0	0%
Non-Hispanic/ Latino	7	0.07%	0	0%
Not Specified	0	0%	0	0%
American Indian/Alaskan Native	11	0.11%	<5	0.45%
Hispanic/Latino	0	0%	0	0%
Non-Hispanic/ Latino	6	0.06%	<5	0.45%
Not Specified	5	0.05%	0	0%
White	3,821	37.37%	136	61.54%
Hispanic/Latino	282	2.76%	<5	1.36%
Non-Hispanic/ Latino	3,015	29.49%	133	60.18%
Not Specified	524	5.13%	0	0%
Other	278	2.72%	<5	0.45%
Hispanic/Latino	81	0.79%	<5	0.45%
Non-Hispanic/ Latino	76	0.74%	0	0%
Not Specified	121	1.18%	0	0%
Unknown	2,097	20.51%	<5	0.45%
Hispanic/Latino	126	1.23%	<1	0.45%
Non-Hispanic/ Latino	187	1.83%	0	0%
Not Specified	1,784	17.45%	0	0%

*Data Source: GA DPH, State Electronic Disease Surveillance System
 **Among patients with underlying conditions information available
 Note: All data is provisional as data reporting, investigation, cleaning, and validating is ongoing.
 † Represents total confirmed and presumptive cases

Epidemiology Overview for Rockdale County

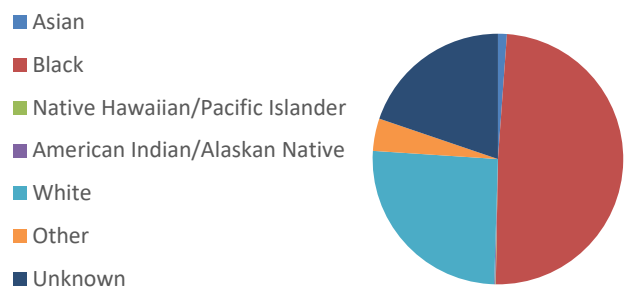


COVID-19 Snapshot, data as of 9am March 29, 2021

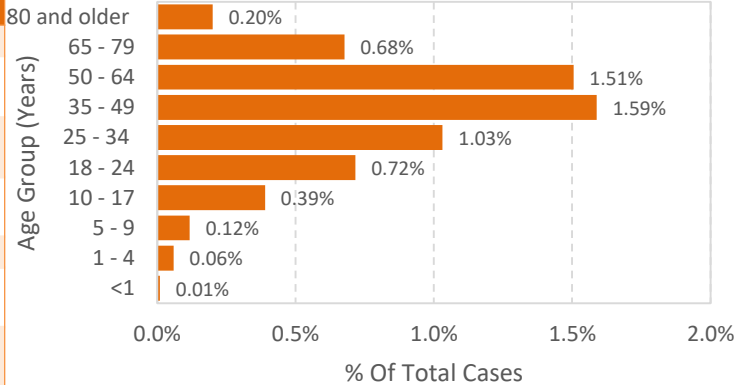
Provided here is a detailed look at the activities of the Epidemiology Program in Rockdale County, one of three counties represented in district 3-4. Rockdale county's population is 90, 896 and makes up 7.9% of residents within the district.

In Rockdale County there has been a 0.2% increase in newly confirmed COVID-19 Cases between the week of **3/15/2021 – 3/22/2021 (n=7,002) and 3/22/2021 – 3/29/2021 (n=7,109).**

Race Distribution of Cases in Rockdale County



Age Distribution of Cases in Rockdale County



COVID-19 Cases & Deaths*				
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths† (%)
Outbreak	356	67	423	48 (11.3%)
Total	5,695	1,414	7,109	162 (2.3%)
Illness Characteristics*† N=7,109; n=162				
	Among all Cases		Among Deaths	
Gender				
Female	3,987 (56.1%)		77 (47.5%)	
Male	3,057 (43.0%)		85 (52.5%)	
Median Age (years)	43		75	
Age range (years)	0 – 100		27 – 100	
Total Hospitalizations	830 (11.7%)		127 (78.4%)	
Total with Underlying Conditions	1,429 (62.5%)**		120 (96.8%)**	
Underlying Conditions unknown	4,823		38	

Total Cases & Deaths by Race*† N=7,109; Total Deaths n=162

Race	Total Cases	%	Deaths	%
Asian	82	1.15%	<5	0.62%
Hispanic/Latino	0	0%	0	0%
Non-Hispanic/ Latino	64	0.90%	<5	0.62%
Not Specified	18	0.25%	0	0%
Black	3,492	49.12%	73	45.06%
Hispanic/Latino	53	0.75%	0	0%
Non-Hispanic/ Latino	3,006	42.28%	73	45.06%
Not Specified	433	6.09%	0	0%
Native Hawaiian/Pacific Islander	5	0.07%	0	0%
Hispanic/Latino	<5	0.01%	0	0%
Non-Hispanic/ Latino	<5	0.06%	0	0%
Not Specified	0	0%	0	0%
American Indian/Alaskan Native	10	0.14%	<5	0.62%
Hispanic/Latino	<5	0.01%	0	0%
Non-Hispanic/ Latino	7	0.10%	<5	0.62%
Not Specified	<5	0.03%	0	0%
White	1,817	25.56%	80	45.68%
Hispanic/Latino	310	4.36%	6	3.70%
Non-Hispanic/ Latino	1,245	17.51%	74	45.06%
Not Specified	262	3.69%	0	0%
Other	297	4.18%	<5	2.47%
Hispanic/Latino	104	1.46%	<5	2.47%
Non-Hispanic/ Latino	71	1.00%	0	0%
Not Specified	122	1.72%	0	0%
Unknown	1,406	19.78%	<5	1.85%
Hispanic/Latino	154	2.17%	0	0%
Non-Hispanic/ Latino	148	2.08%	<5	1.85%
Not Specified	1,104	15.53%	0	0%

*Data Source: GA DPH, State Electronic Disease Surveillance System
 **Among patients with underlying conditions information available
 Note: All data is provisional as data reporting, investigation, cleaning, and validating is ongoing.
 † Represents total confirmed and presumptive cases