

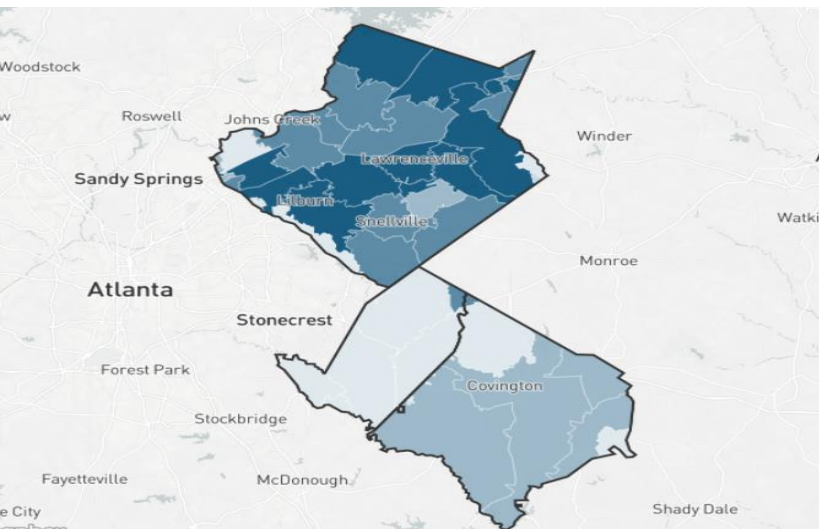
Gwinnett, Newton, & Rockdale County Health Departments



COVID-19 Snapshot, data as of 9am April 12, 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‡ (%)
A Gwinnett	83,509	13,647	97,156	1,092 (1.1%)
Newton	7,201	3,283	10,484	228 (2.2%)
Rockdale	5,786	1,472	7,258	168 (2.3%)
Total	96,496	18,402	114,898	1,488 (1.3%)
Illness Characteristics*† N=114,898 n=1,488				
			Among all Cases	Among Deaths
Gender				
	Female	61,165 (53.2%)		696 (46.8%)
	Male	52,482 (45.7%)		791 (53.2%)
Median Age (years)		39		74
Age range (years)		0 – 107		15 – 102
Total Hospitalizations		6,758 (5.9%)		1,115 (74.9%)
Total with Underlying Conditions		15,672 (49.1%)**		882 (96.6%)**
Underlying Conditions unknown		83,004		575

	Georgia	Gwinnett	Newton	Rockdale
Total Tests†	11,906,705	1,007,491	104,196	88,812
Total Positive†	1,352,474 (10.6%)	131,072 (13.0%)	13,454 (12.9%)	9,831 (11.1%)
Seven Day***	5,155 (4.0%)	506 (4.6%)	70 (7.6%)	40 (4.7%)

Total Cases & Deaths by Race*† N = 114,898; Total Deaths n=1,488

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	5,712	4.97%	109	7.26%	White	35,856	31.21%	829	55.71%
Hispanic/Latino	52	0.05%	<5	0%	Hispanic/Latino	8,755	7.62%	113	7.59%
Non-Hispanic/ Latino	4,596	4.00%	108	7.26%	Non-Hispanic/ Latino	23,253	20.24%	712	47.85%
Not Specified	1,064	0.93%	0	0%	Not Specified	3,848	3.35%	<5	0.27%
Black	24,017	20.90%	403	27.08%	Other	15,315	13.33%	125	8.40%
Hispanic/Latino	485	0.42%	<5	0.13%	Hispanic/Latino	4,552	3.96%	113	7.59%
Non-Hispanic/ Latino	20,640	17.96%	401	27.02%	Non-Hispanic/ Latino	1,223	1.06%	9	0.60%
Not Specified	2,892	2.52%	0	0%	Not Specified	9,540	8.30%	<5	0.20%
Native Hawaiian/Pacific Islander	123	0.11%	<5	0.21%	Unknown	33,737	29.36%	17	1.14%
Hispanic/Latino	24	0.02%	<5	0.07%	Hispanic/Latino	4,473	3.89%	5	0.34%
Non-Hispanic/ Latino	81	0.07%	<5	0.13%	Non-Hispanic/ Latino	1,839	1.60%	9	0.60%
Not Specified	18	0.02%	0	0%	Not Specified	27,425	23.87%	<5	0.20%
American Indian/Alaskan Native	138	0.12%	<5	0.13%	*Data Source: GA DPH, State Electronic Disease Surveillance System				
Hispanic/Latino	31	0.03%	0	0%	**Among patients with underlying conditions information available				
Non-Hispanic/ Latino	73	0.06%	<5	0.13%	***7-day positivity data represents the percentage of positive PCR test results in the district, by county, for the previous 7-day period. 4/3/2021 – 4/9/2021.				
Not Specified	34	0.03%	0	0%	† 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

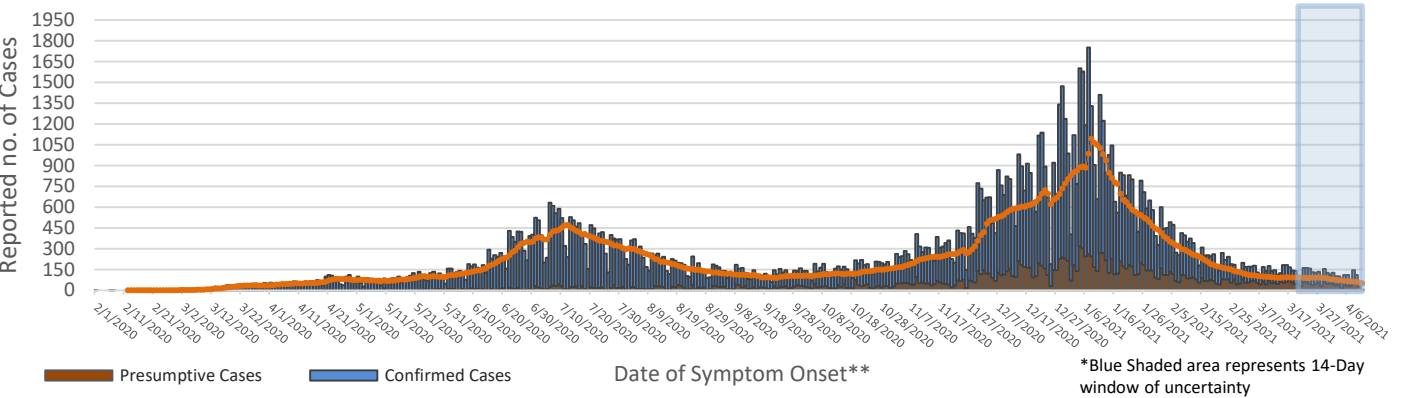


COVID-19 Snapshot, data as of 9am April 12, 2021

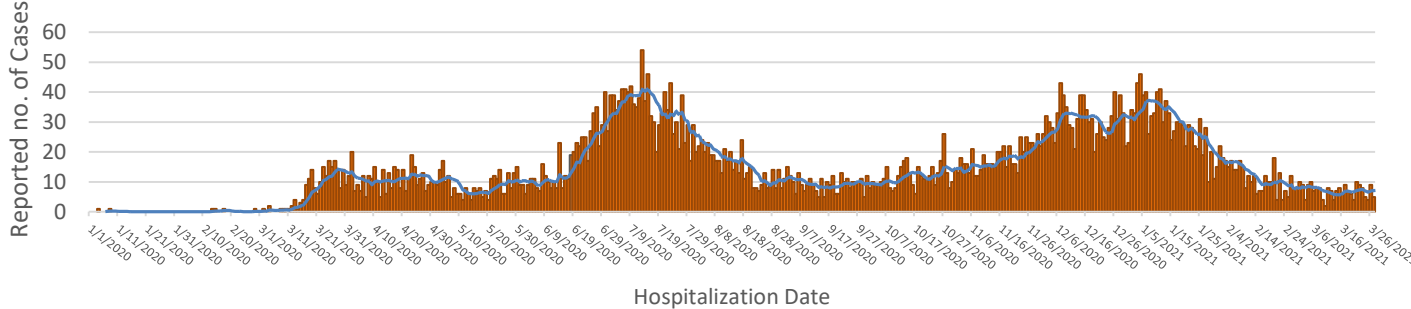
Gwinnett, Newton, and Rockdale County Health Department’s Epidemiology Program is responsible for investigating every case of COVID-19 with laboratory evidence of recent infection. The data displayed here represents the Epidemiology Program’s activities and provides a portrayal of the current situation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

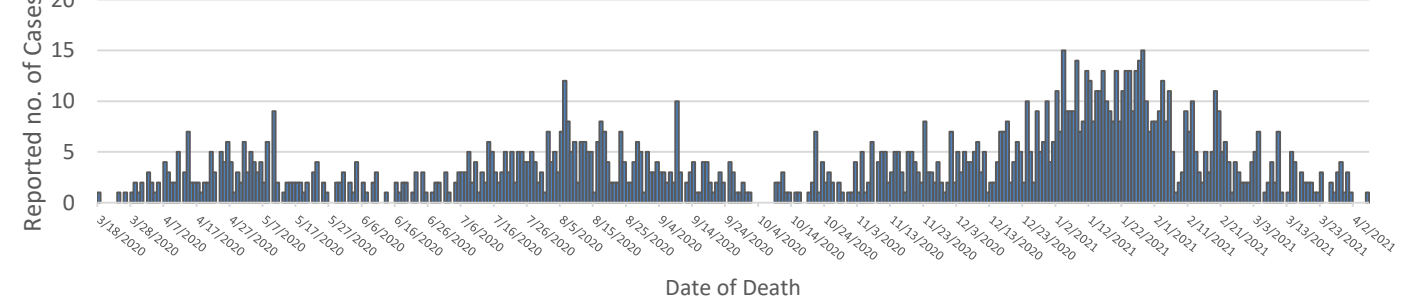
Reported COVID-19 Cases in residents of Gwinnett, Newton, and Rockdale Counties, as of 4/12/2021[†]



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

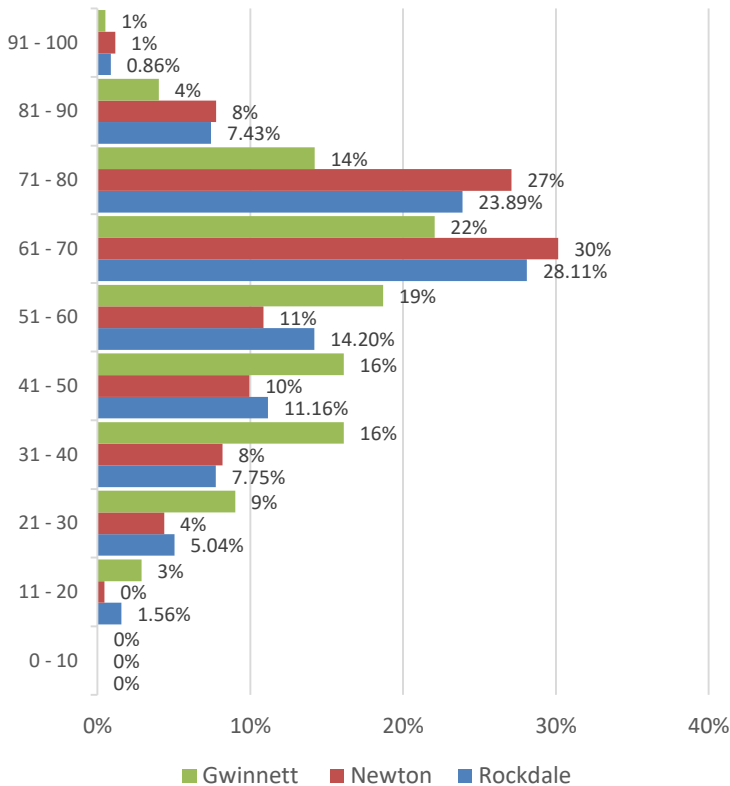


District Vaccination Sites, *data as of 6 pm April 12, 2021*

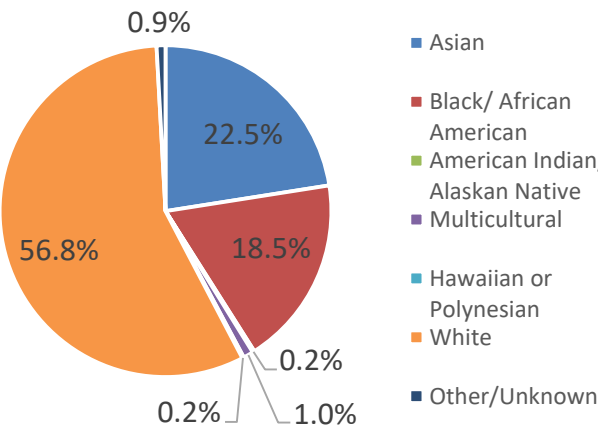
The Gwinnett, Newton, and Rockdale County Health Departments (GNR) operate two mass vaccination sites. One at the Sears Building in Gwinnett Place Mall in Duluth, GA; and one at the Springfield Baptist Church in Conyers. GNR also operates one mobile vaccination clinic that goes into the community to 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	23,232	17,535	40,767
Pfizer	57,042	36,815	93,857
Johnson & Johnson	608	-	608
Total	80,882 (59.8%)	54,350 (40.2%)	135,232

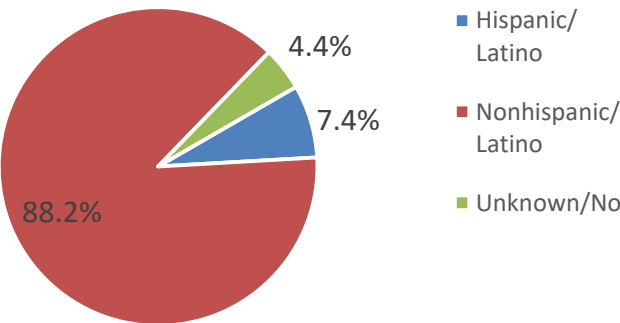
Age of COVID Vaccine Recipients, by County



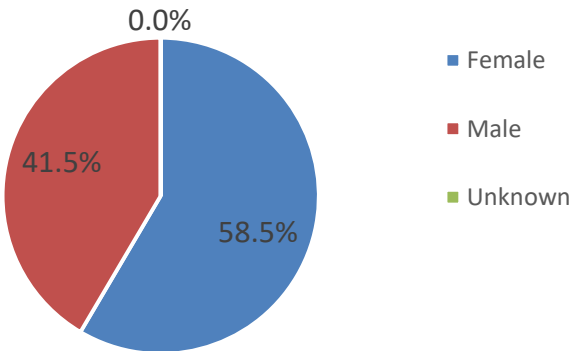
Race of COVID Vaccine Recipients, GNR



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.

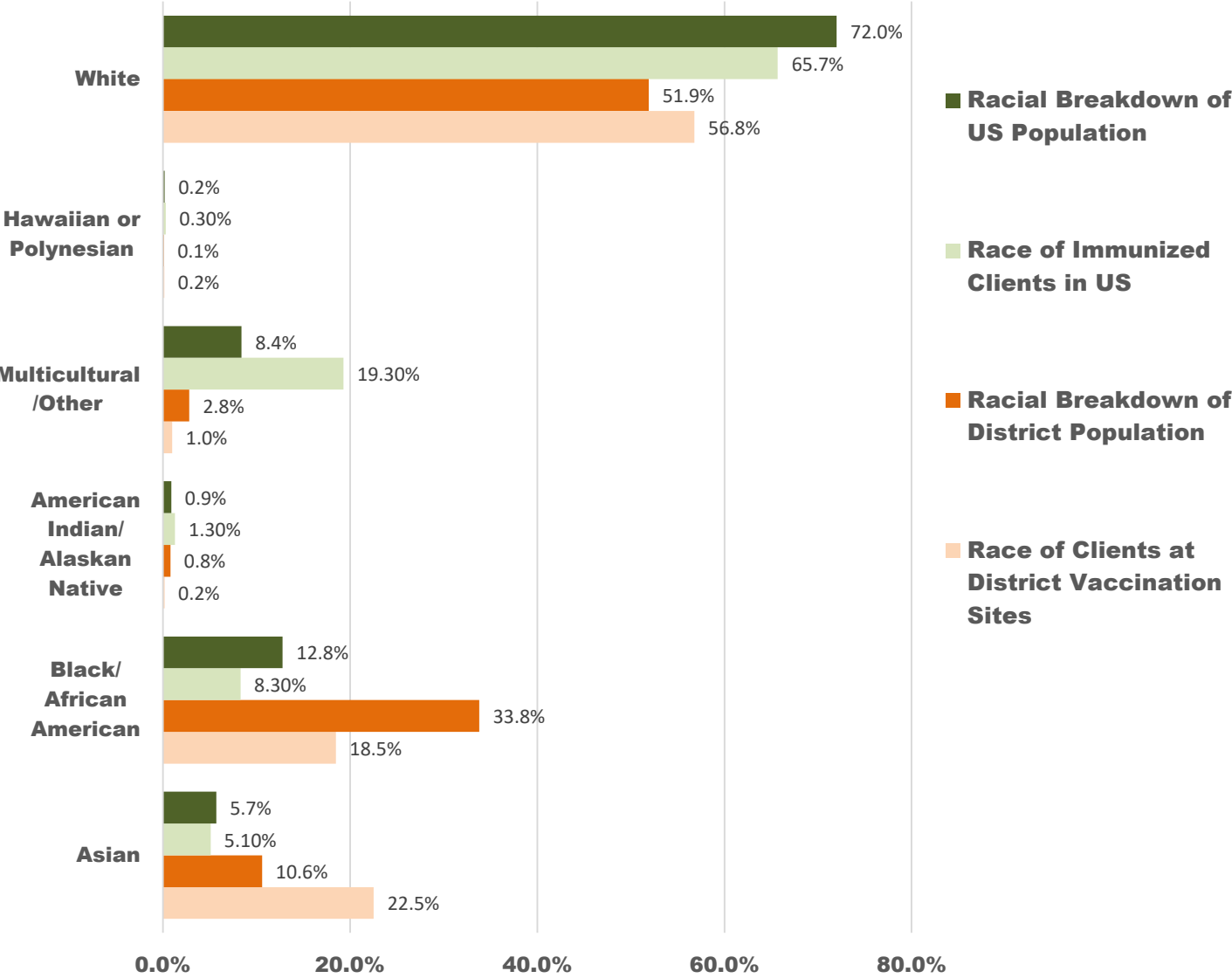
Epidemiology Overview for COVID-19 Vaccinations



COVID-19 Snapshot, data as of 5 pm April 12, 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 the District's 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 COVID-19 Vaccinations

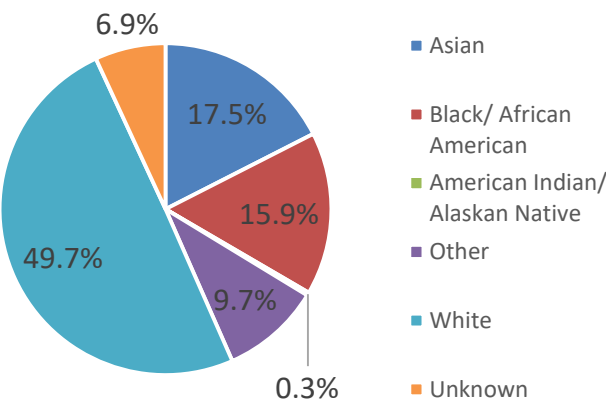


Gwinnett Residents, data as of 6 pm April 12, 2021

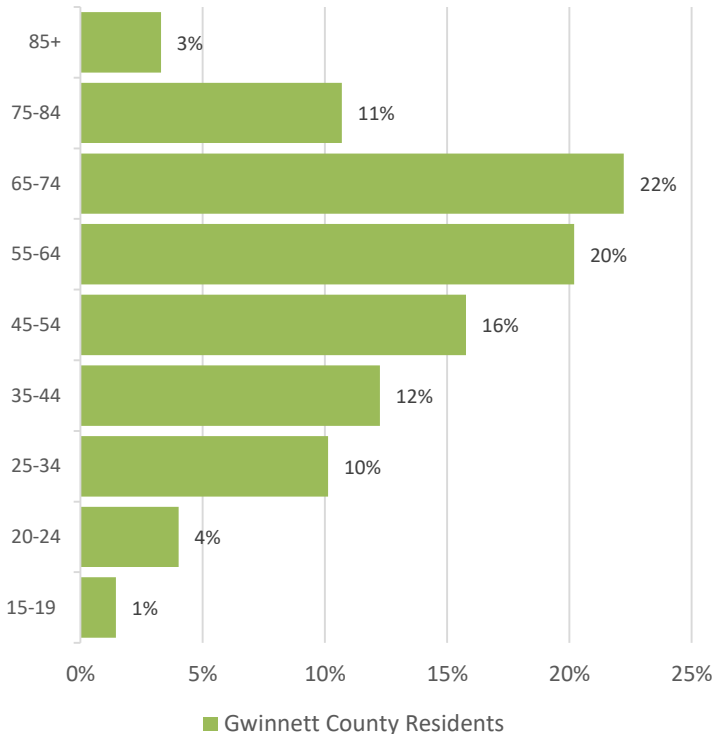
The data represented on this page details the demographic characteristics of individuals who have received at least one COVID vaccination and reside in Gwinnett County. Individuals represented here may have been vaccinated at one of the two mass vaccination sites being operated by the health department, or by private entities (such as pharmacies, private physician’s offices, etc.), or by other local health departments. All data is from the Georgia Department of Public Health’s COVID vaccine dashboard and can be found by clicking the hyperlink: [DPH COVID Vaccine Dashboard](#).

188,933 (21%) Residents have received at least one dose.
119,501 (13%) Residents are fully vaccinated.

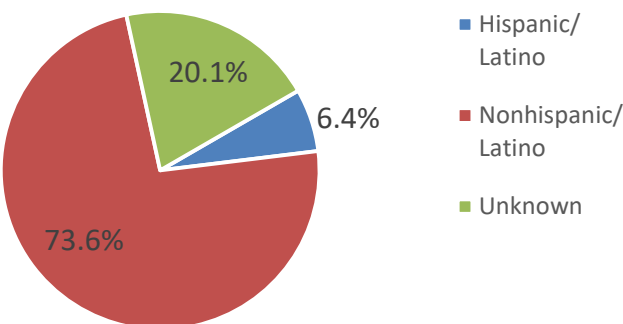
Race of COVID Vaccine Recipients living in Gwinnett County



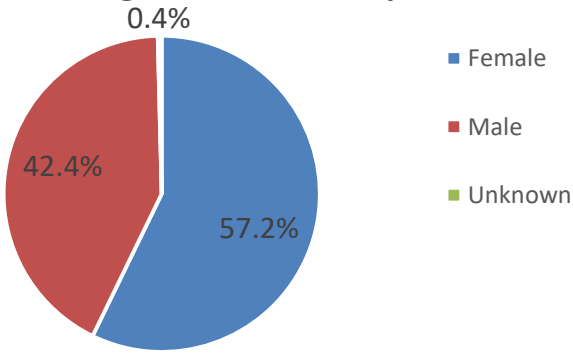
Age of COVID Vaccine Recipients living in Gwinnett County



Ethnicity of COVID Vaccine Recipients living in Gwinnett County



Gender of COVID Vaccine Recipients living in Gwinnett County



Epidemiology Overview for COVID-19 Vaccinations

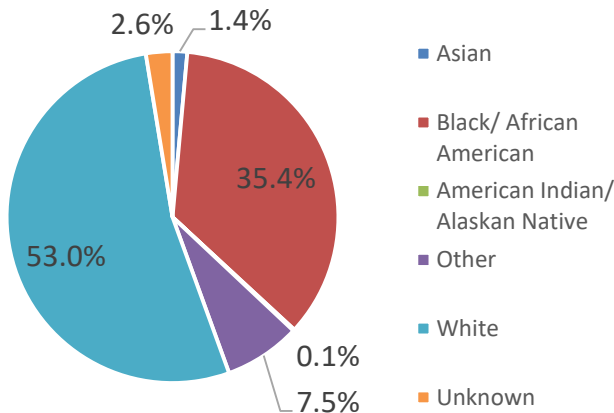


Newton Residents, data as of 6 pm April 12, 2021

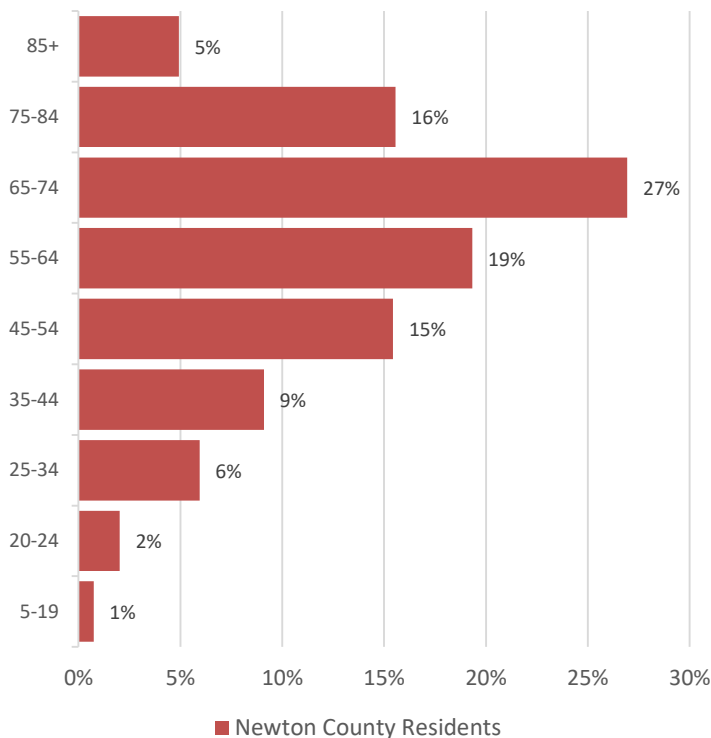
The data represented on this page displays the demographic characteristics of individuals who have received at least one COVID vaccination and reside in Newton County. Individuals represented here may have been vaccinated at one of the two mass vaccination sites being operated by the health department, or by private entities (such as pharmacies, private physician’s offices, etc.), or by other local health departments. All data is from the Georgia Department of Public Health’s COVID vaccine dashboard and can be found by clicking the hyperlink: [DPH COVID Vaccine Dashboard](#).

17,935 (17%) Residents have received at least one dose.
11,474 (11%) Residents are fully vaccinated.

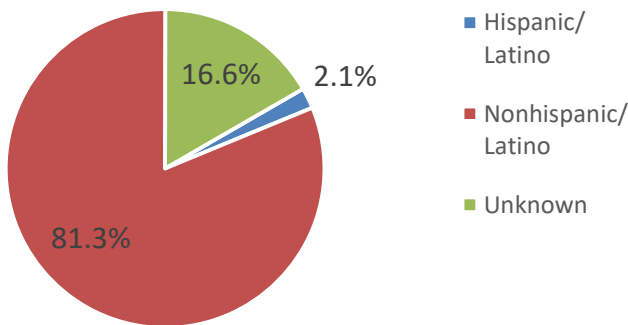
Race of COVID Vaccine Recipients living in Newton County



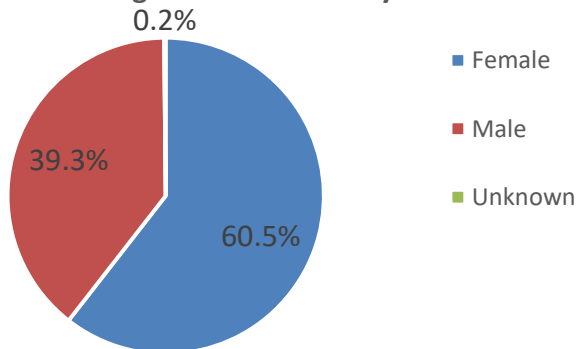
Age of COVID Vaccine Recipients living in Newton County



Ethnicity of COVID Vaccine Recipients living in Newton County



Gender of COVID Vaccine Recipients living in Newton County



Epidemiology Overview for COVID-19 Vaccinations

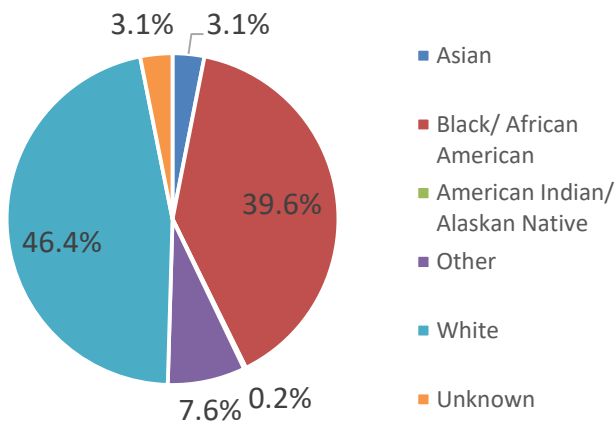


Rockdale Residents, data as of 6 pm April 12, 2021

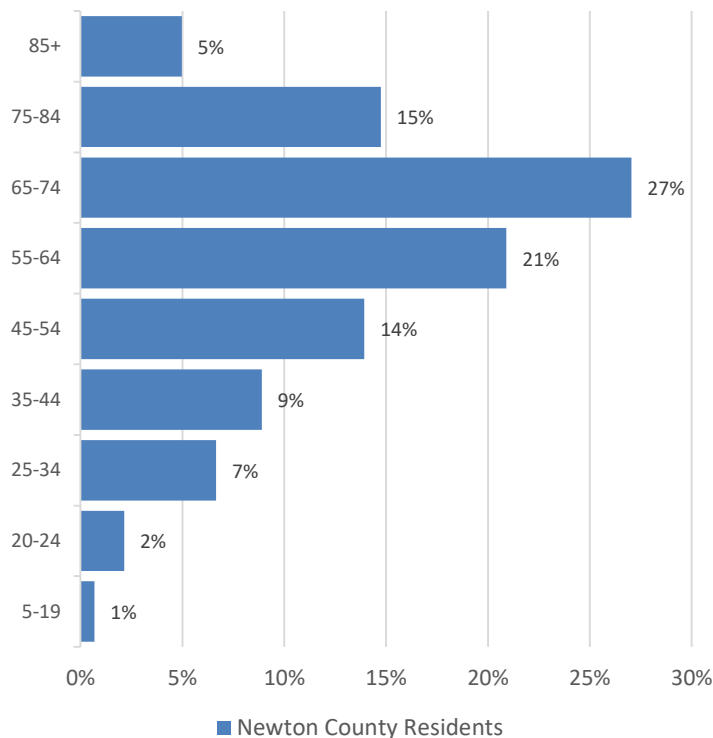
The data represented on this page displays the demographic characteristics of individuals who have received at least one COVID vaccination and reside in Rockdale County. Individuals represented here may have been vaccinated at one of the two mass vaccination sites being operated by the health department, or by private entities (such as pharmacies, private physician’s offices, etc.), or by other local health departments. All data is from the Georgia Department of Public Health’s COVID vaccine dashboard and can be found by clicking the hyperlink: [DPH COVID Vaccine Dashboard](#).

18,772 (21%) Residents have received at least one dose.
12,436 (14%) Residents are fully vaccinated.

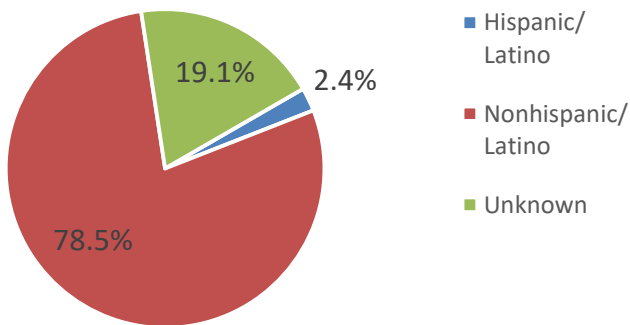
Race of COVID Vaccine Recipients living in Rockdale County



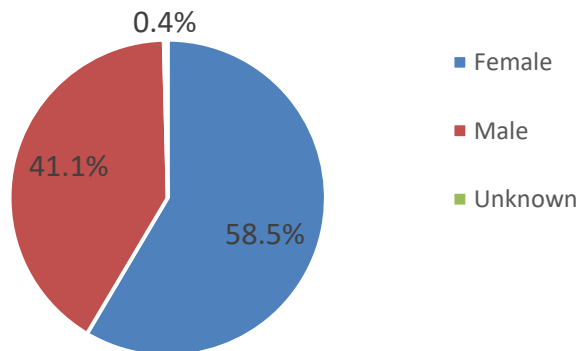
Age of COVID Vaccine Recipients living in Newton County



Ethnicity of COVID Vaccine Recipients living in Rockdale County



Gender of COVID Vaccine Recipients living in Rockdale County



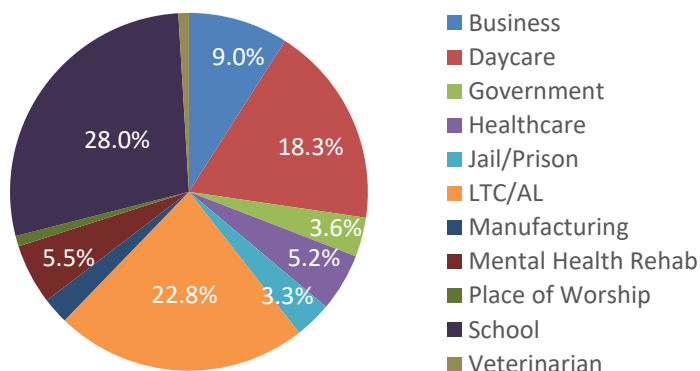
Epidemiology Overview for Outbreaks



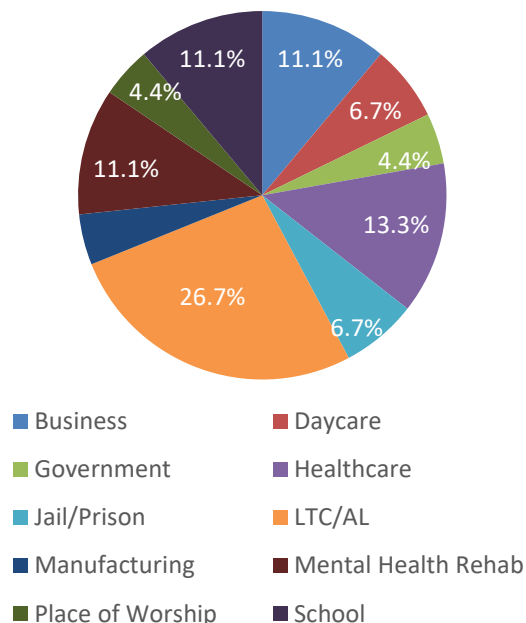
COVID-19 Snapshot, data as 1pm April 12, 2021

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.

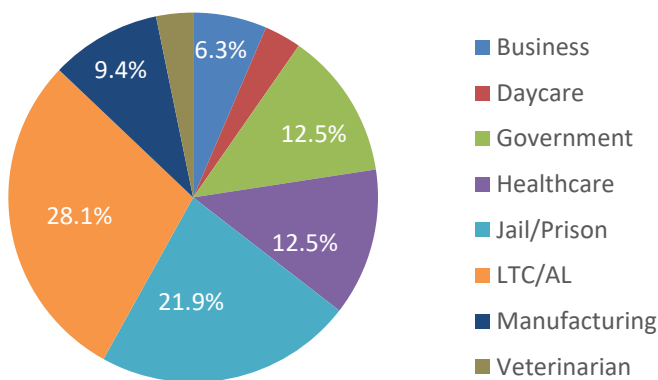
Number of Outbreaks by Facility Type for Gwinnett County



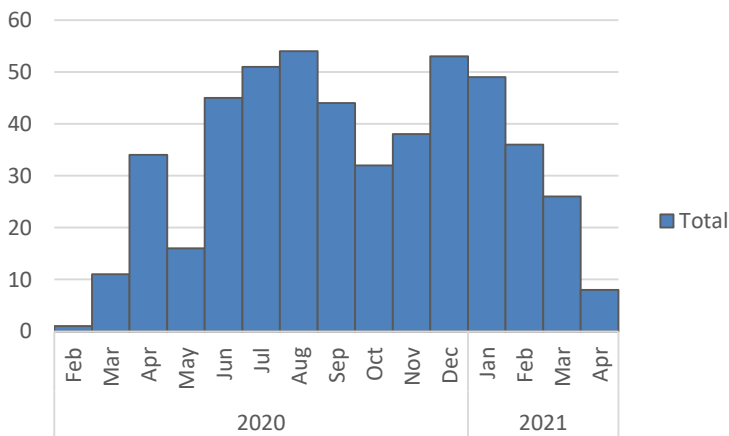
Number of Outbreaks by Facility type for Newton County



Number of Outbreaks by Facility Type for Rockdale County



Number of Outbreaks in the District Over Time, 4/12/2021



Number of Outbreaks by Facility Type N=498			
Facility Type	Gwinnett n=421	Newton n=45	Rockdale n=32
Business	9.03%	11.11%	6.25%
Daycare	18.29%	6.67%	3.13%
Government	3.56%	4.44%	12.50%
Healthcare	5.23%	13.33%	12.50%
Jail/Prison	3.33%	6.67%	21.88%
LTC/AL	22.80%	26.67%	28.13%
Manufacturing	2.38%	4.44%	9.38%
Mental Health Rehab	5.46%	11.11%	3.13%
Place of Worship	0.95%	4.44%	0.00%
Schools	28.03%	11.11%	0.00%
Veterinarian	0.95%	0.00%	3.13%

Epidemiology Overview for Gwinnett County

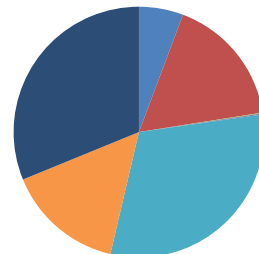
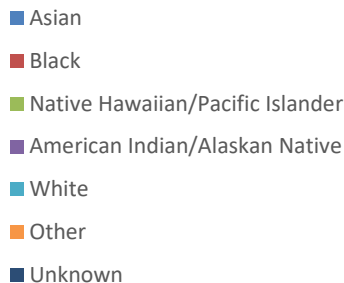


COVID-19 Snapshot, data as of 9am April 12, 2021

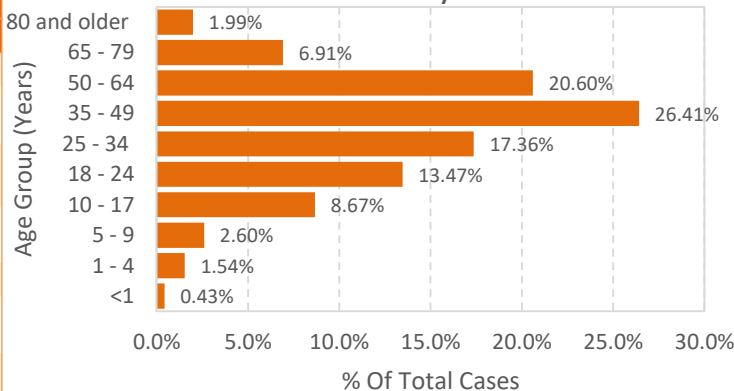
Provided here is a detailed look at the activities of the Epidemiology Program in Gwinnett County, one of three counties represented in district 3-4. Gwinnett county's population is 936, 250 and makes up 82.2% of residents within the district.

In Gwinnett County there has been a 1.0% increase in newly confirmed COVID-19 Cases between the week of **3/29/2021 – 4/5/2021 (n=96,211)** and **4/5/2021 – 4/13/2021 (n=97,156)**.

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	2,935	400	3,335	240 (7.2%)
Total	83,509	13,647	97,156	1,092 (1.1%)
Illness Characteristics*† N=97,156; n=1,092				
	Among all Cases		Among Deaths	
Gender				
Female	51,202 (52.7%)		512 (46.9%)	
Male	44,806 (46.2%)		580 (53.1%)	
Median Age (years)	38		74	
Age range (years)	0 – 107		14 – 102	
Total Hospitalizations	5,273 (5.4%)		844 (77.3%)	
Total with Underlying Conditions	12,580 (47.3%)**		630 (96.5%)**	
Underlying Conditions unknown	70,576		439	

Total Cases & Deaths by Race*† N = 97,156; Total Deaths n=1,092

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	5,558	5.72%	107	9.80%	White	30,038	30.92%	606	55.49%
Hispanic/Latino	50	0.05%	<5	0.09%	Hispanic/Latino	8,148	8.39%	104	9.52%
Non-Hispanic/ Latino	4,474	4.60%	106	9.71%	Non-Hispanic/ Latino	18,844	19.40%	498	45.60%
Not Specified	1,034	1.06%	0	0%	Not Specified	3,046	3.14%	<5	0.37%
Black	16,316	16.79%	244	22.34%	Other	14,722	15.15%	120	10.99%
Hispanic/Latino	378	0.39%	<5	0.18%	Hispanic/Latino	4,364	4.49%	108	9.89%
Non-Hispanic/ Latino	14,041	14.45%	242	22.16%	Non-Hispanic/ Latino	1,062	1.09%	9	0.82%
Not Specified	1,897	1.95%	0	0%	Not Specified	9,296	9.57%	<5	0.27%
Native Hawaiian/Pacific Islander	111	0.11%	<5	0.27%	Unknown	30,295	31.18%	12	1.10%
Hispanic/Latino	23	0.02%	<5	0.09%	Hispanic/Latino	4,188	4.31%	<5	0.37%
Non-Hispanic/ Latino	70	0.07%	<5	0.18%	Non-Hispanic/ Latino	1,505	1.55%	5	0.46%
Not Specified	18	0.02%	0	0%	Not Specified	24,602	25.32%	<5	0.27%
American Indian/Alaskan Native	116	0.12%	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				
Hispanic/Latino	30	0.03%	0	0%					
Non-Hispanic/ Latino	60	0.06%	0	0%					
Not Specified	26	0.03%	0	0%					

Confirmed cases are those tested using Molecular Tests (i.e. PCR). Presumptive Cases are those tested using Antigen Tests.

Epidemiology Overview for Newton County

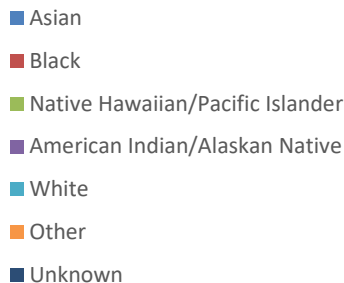


COVID-19 Snapshot, data as of 9am April 12, 2021

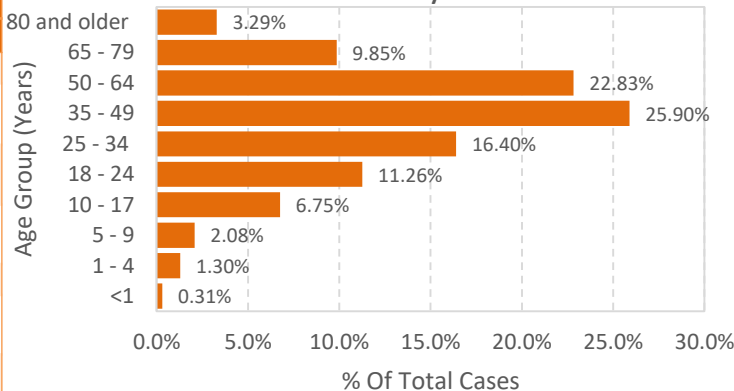
Provided here is a detailed look at the activities of the Epidemiology Program in Newton County, one of three counties represented in district 3-4. Newton county's population is 111, 744 and makes up 9.8% of residents within the district.

In Newton County there has been a 1.6% increase in newly confirmed COVID-19 Cases between the week of 3/29/2021 – 4/5/2021 (n=10,321) and 4/5/2021 – 4/12/2021 (n=10,484).

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	457	120	577	78 (13.6%)
Total	7,201	3,283	10,484	228 (2.2%)
Illness Characteristics*† N=10,484; n=228				
	Among all Cases		Among Deaths	
Gender				
Female	5,885 (56.1%)		105 (46.1%)	
Male	4,502 (42.9%)		123 (54.0%)	
Median Age (years)	42		76	
Age range (years)	0 – 100		21 – 98	
Total Hospitalizations	635 (6.1%)		141 (61.8%)	
Total with Underlying Conditions	1,585 (54.6%)**		127 (96.2%)**	
Underlying Conditions unknown	7,580		96	

Total Cases & Deaths by Race*† N =10,484; Total Deaths n=228

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	70	0.67%	<5	0.44%	White	3,942	37.60%	140	61.40%
Hispanic/Latino	2	0.02%	0	0%	Hispanic/Latino	285	2.72%	<5	1.32%
Non-Hispanic/ Latino	57	0.54%	<5	0.44%	Non-Hispanic/ Latino	3,122	29.78%	137	60.09%
Not Specified	11	0.10%	0	0%	Not Specified	535	5.10%	0	0%
Black	4,101	39.12%	84	36.84%	Other	295	2.81%	<5	0.44%
Hispanic/Latino	54	0.52%	0	0%	Hispanic/Latino	83	0.79%	<5	0.44%
Non-Hispanic/ Latino	3,492	33.31%	84	36.84%	Non-Hispanic/ Latino	88	0.84%	0	0%
Not Specified	555	5.29%	0	0%	Not Specified	124	1.18%	0	0%
Native Hawaiian/Pacific Islander	7	0.07%	0	0%	Unknown	2,057	19.62%	<5	0.44%
Hispanic/Latino	0	0%	0	0%	Hispanic/Latino	129	1.23%	<1	0.44%
Non-Hispanic/ Latino	7	0.07%	0	0%	Non-Hispanic/ Latino	188	1.79%	0	0%
Not Specified	0	0%	0	0%	Not Specified	1,740	16.60%	0	0%
American Indian/Alaskan Native	12	0.11%	<5	0.44%	*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				
Hispanic/Latino	0	0%	0	0%					
Non-Hispanic/ Latino	6	0.06%	<5	0.44%					
Not Specified	6	0.06%	0	0%					

Confirmed cases are those tested using Molecular Tests (i.e. PCR). Presumptive Cases are those tested using Antigen Tests.

Epidemiology Overview for Rockdale County

COVID-19 Snapshot, data as of 9am April 12, 2021

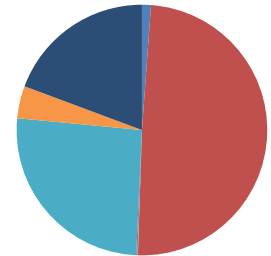


Provided here is a detailed look at the activities of the Epidemiology Program in Rockdale County, one of three counties represented in district 3-4. Rockdale county's population is 90, 896 and makes up 7.9% of residents within the district.

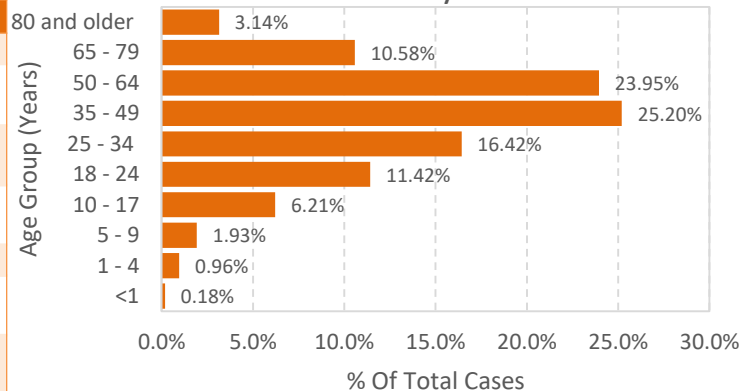
In Rockdale County there has been a 1.3% increase in newly confirmed COVID-19 Cases between the week of **3/29/2021 – 4/5/2021 (n=7,167)** and **4/5/2021 – 4/12/2021 (n=7,258)**.

Race Distribution of Cases in Rockdale County

- Asian
- Black
- Native Hawaiian/Pacific Islander
- American Indian/Alaskan Native
- White
- Other
- Unknown



Age Distribution of Cases in Rockdale County



COVID-19 Cases & Deaths*				
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths† (%)
Outbreak	360	68	428	48 (11.2%)
Total	5,786	1,472	7,258	168 (2.3%)
Illness Characteristics*† N=7,258; n=168				
	Among all Cases		Among Deaths	
Gender				
Female	4,078 (56.2%)		79 (47.0%)	
Male	3,120 (43.0%)		88 (52.4%)	
Median Age (years)	43		75	
Age range (years)	0 – 100		27 – 100	
Total Hospitalizations	850 (11.7%)		130 (77.4%)	
Total with Underlying Conditions	1,507 (62.5%)**		125 (97.7%)**	
Underlying Conditions unknown	4,848		40	

Total Cases & Deaths by Race*† N =7,258; Total Deaths n=168

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	84	1.16%	<5	0.60%	White	1,876	25.85%	83	49.40%
Hispanic/Latino	0	0%	0	0%	Hispanic/Latino	322	4.44%	6	3.57%
Non-Hispanic/ Latino	65	0.90%	<5	0.60%	Non-Hispanic/ Latino	1,287	17.73%	77	45.83%
Not Specified	19	0.26%	0	0%	Not Specified	267	3.68%	0	0%
Black	3,600	49.60%	75	44.64%	Other	298	4.11%	<5	2.38%
Hispanic/Latino	53	0.73%	0	0%	Hispanic/Latino	105	1.45%	<5	2.38%
Non-Hispanic/ Latino	3,107	42.81%	75	44.64%	Non-Hispanic/ Latino	73	1.01%	0	0%
Not Specified	440	6.06%	0	0%	Not Specified	120	1.65%	0	0%
Native Hawaiian/Pacific Islander	5	0.07%	0	0%	Unknown	1,385	19.08%	<5	2.38%
Hispanic/Latino	<5	0.01%	0	0%	Hispanic/Latino	156	2.15%	0	0%
Non-Hispanic/ Latino	<5	0.06%	0	0%	Non-Hispanic/ Latino	146	2.01%	<5	2.38%
Not Specified	0	0%	0	0%	Not Specified	1,083	14.92%	0	0%
American Indian/Alaskan Native	10	0.14%	<5	0.60%	*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				
Hispanic/Latino	<5	0.01%	0	0%					
Non-Hispanic/ Latino	7	0.10%	<5	0.60%					
Not Specified	<5	0.03%	0	0%					