

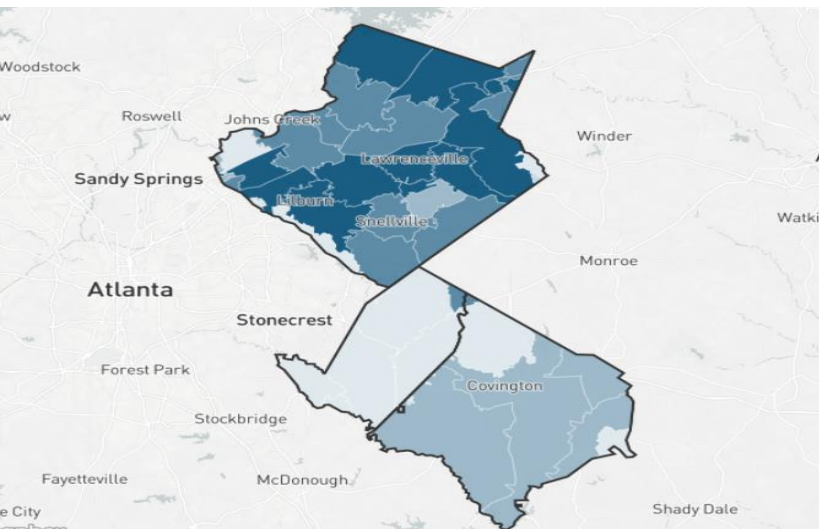
Gwinnett, Newton, & Rockdale County Health Departments



COVID-19 Snapshot, data as of 9am March 22, 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	81,672	12,936	94,608	1,026 (1.1%)
	Newton	7,026	3,084	10,110	214 (2.1%)
	Rockdale	5,628	1,374	7,002	160 (2.3%)
	Total	94,326	17,394	111,720	1,400 (1.3%)
Illness Characteristics*† N=111,720 n=1,400					
			Among all Cases	Among Deaths	
Gender					
	Female	59,310 (53.1%)		652 (46.6%)	
	Male	50,977 (45.6%)		748 (53.4%)	
Median Age (years)		39		74	
Age range (years)		0 – 107		15 – 102	
Total Hospitalizations		6,560 (5.9%)		1,044 (74.6%)	
Total with Underlying Conditions		14,941 (49.7%)**		842 (96.9%)**	
Underlying Conditions unknown		81,815		531	

	Georgia	Gwinnett	Newton	Rockdale
Total Tests†	9,247,521	806,050	82,833	71,247
Total Positive†	994,889 (10.8%)	102,313 (12.7%)	10,570 (12.8%)	7,708 (10.8%)
Seven Day***	1,069 (4.9%)	552 (5.0%)	51 (5.4%)	57 (6.2%)

Total Cases & Deaths by Race*† N = 111,720; Total Deaths n=1,400

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	5,433	4.86%	103	7.36%	White	34,332	30.73%	780	55.71%
Hispanic/Latino	46	0.04%	0	0%	Hispanic/Latino	8,459	7.57%	108	7.71%
Non-Hispanic/ Latino	4,376	3.92%	103	7.36%	Non-Hispanic/ Latino	22,221	19.89%	668	47.71%
Not Specified	1,011	0.90%	0	0%	Not Specified	3,652	3.27%	<5	0.29%
Black	22,764	20.38%	377	26.93%	Other	14,830	13.27%	116	8.29%
Hispanic/Latino	445	0.40%	<5	0.14%	Hispanic/Latino	4,415	3.95%	106	7.57%
Non-Hispanic/ Latino	19,561	17.51%	375	26.79%	Non-Hispanic/ Latino	1,141	1.02%	9	0.64%
Not Specified	2,758	2.47%	0	0%	Not Specified	9,274	8.30%	<5	0.07%
Native Hawaiian/Pacific Islander	117	0.10%	<5	0.21%	Unknown	34,123	30.54%	19	1.36%
Hispanic/Latino	23	0.02%	<5	0.07%	Hispanic/Latino	4,412	3.95%	5	0.36%
Non-Hispanic/ Latino	79	0.07%	<5	0.14%	Non-Hispanic/ Latino	1,888	1.69%	10	0.71%
Not Specified	15	0.01%	0	0%	Not Specified	27,823	24.90%	<5	0.29%
American Indian/Alaskan Native	121	0.11%	<5	0.14%	*Data Source: GA DPH, State Electronic Disease Surveillance System				
Hispanic/Latino	25	0.02%	0	0%	**Among patients with underlying conditions information available				
Non-Hispanic/ Latino	68	0.06%	<5	0.14%	***7-day positivity data represents the percentage of positive PCR test results in the district, by county, for the previous 7-day period. 3/13/2021 – 3/19/2021.				
Not Specified	28	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

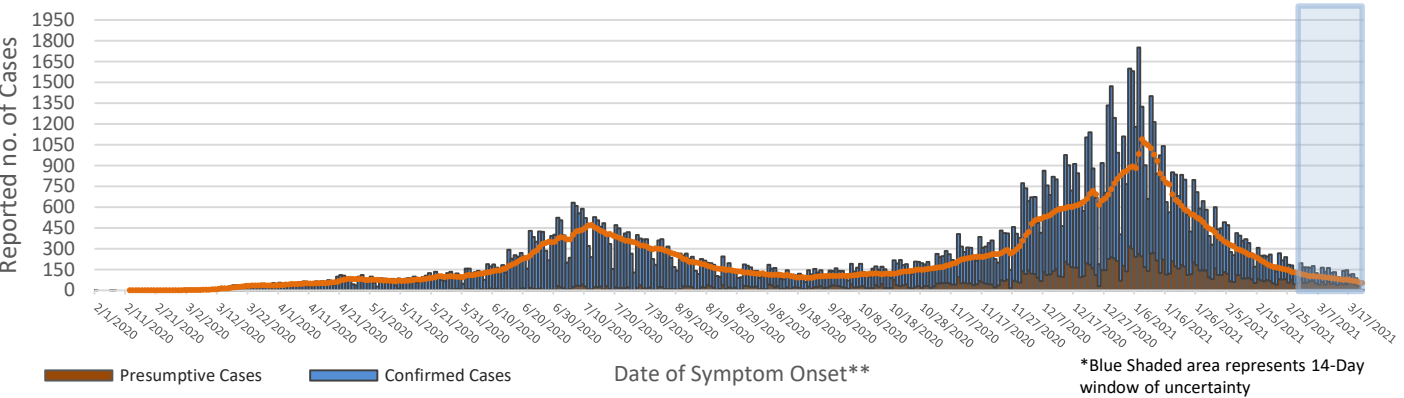


COVID-19 Snapshot, data as of 9am March 22, 2021

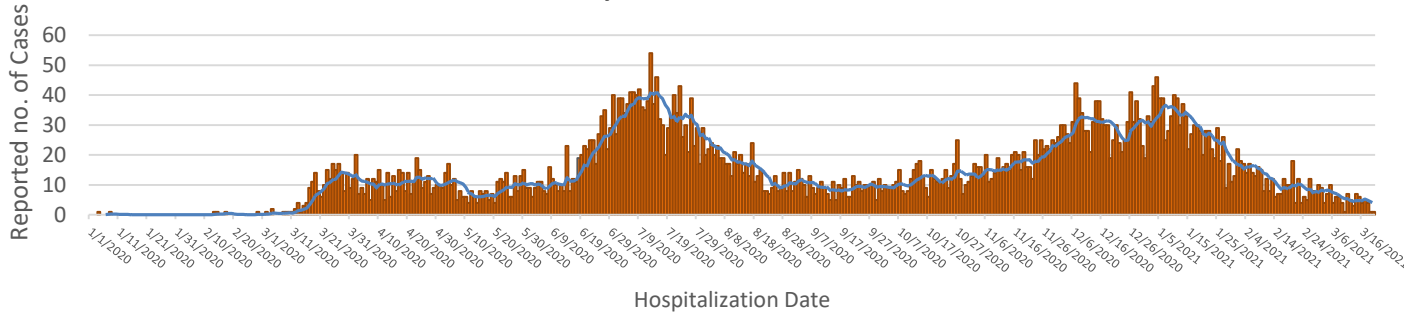
Gwinnett, Newton, and Rockdale County Health Department's Epidemiology Program is responsible for investigating every case of COVID-19 with laboratory evidence of recent infection. The data displayed here represents the Epidemiology Program's activities and provides a portrayal of the current situation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

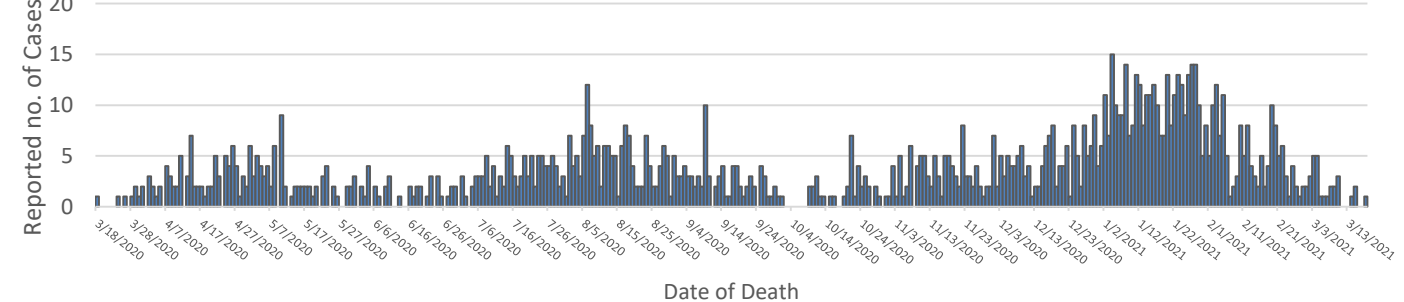
Reported COVID-19 Cases in residents of Gwinnett, Newton, and Rockdale Counties, as of 3/22/2021[†]



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

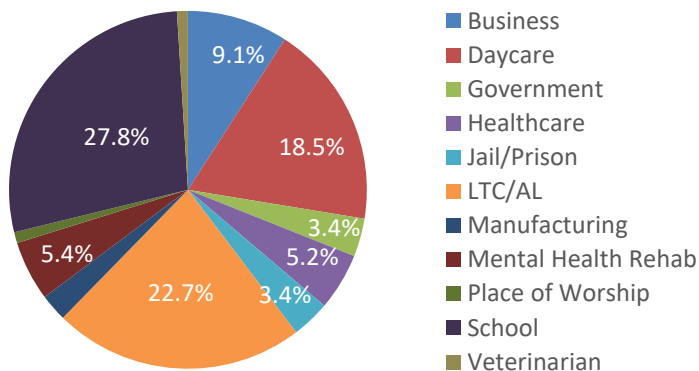
Epidemiology Overview for Outbreaks



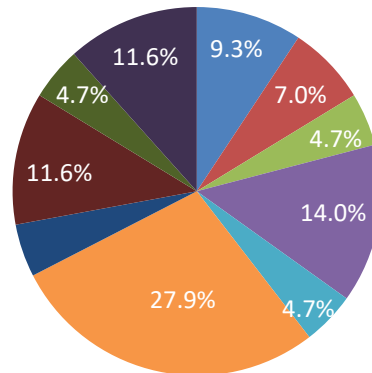
COVID-19 Snapshot, data as 1pm March 22, 2021

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.

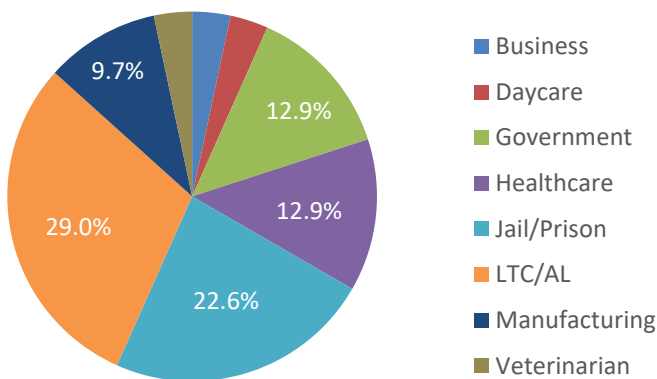
Number of Outbreaks by Facility Type for Gwinnett County



Number of Outbreaks by Facility type for Newton County

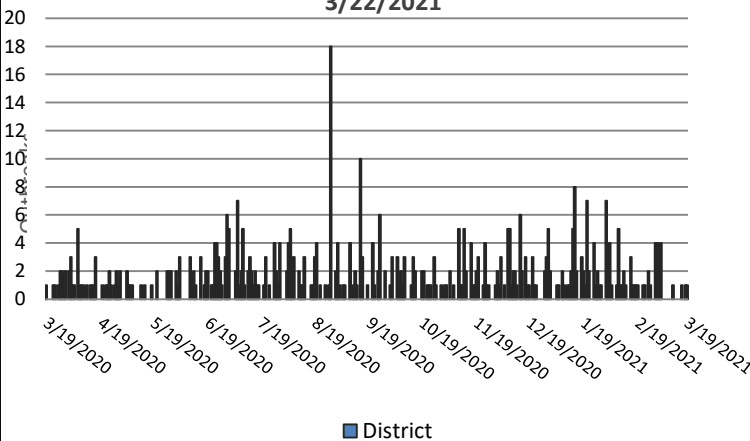


Number of Outbreaks by Facility Type for Rockdale County



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

Number of Outbreaks Per County Over Time, Gwinnett, Newton and Rockdale Counties, as of 3/22/2021



Number of Outbreaks by Facility Type N=480

Facility Type	Gwinnett n=406	Newton n=43	Rockdale n=31
Business	9.11%	9.30%	3.23%
Daycare	18.47%	6.98%	3.23%
Government	3.45%	4.65%	12.90%
Healthcare	5.17%	13.95%	12.90%
Jail/Prison	3.45%	4.65%	22.58%
LTC/AL	22.66%	27.91%	29.03%
Manufacturing	2.46%	4.65%	9.68%
Mental Health Rehab	5.42%	11.63%	3.23%
Place of Worship	0.99%	4.65%	0.00%
Schools	27.83%	11.63%	0.00%
Veterinarian	0.99%	0.00%	3.23%

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

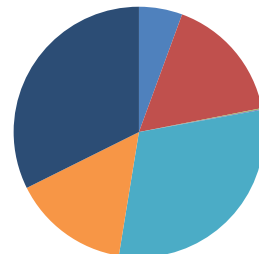
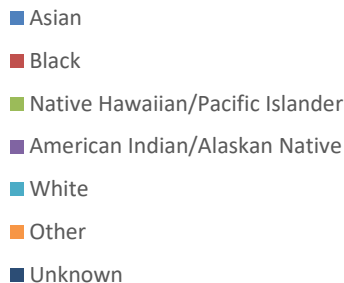


COVID-19 Snapshot, data as of 9am March 22, 2021

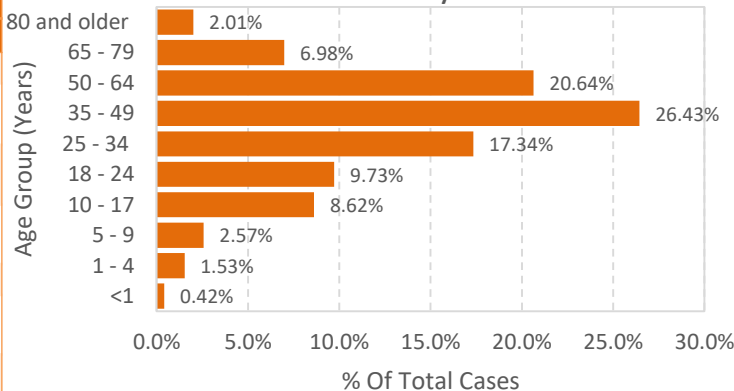
Provided here is a detailed look at the activities of the Epidemiology Program in Gwinnett County, one of three counties represented in district 3-4. Gwinnett county's population is 936, 250 and makes up 82.2% of residents within the district.

In Gwinnett County there has been a 1.0% increase in newly confirmed COVID-19 Cases between the week of **3/8/2021 – 3/15/2021 (n=93,629)** and **3/15/2021 – 3/22/2021 (n=94,608)**.

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	2,870	373	3,243	232 (7.1%)
Total	81,672	12,936	94,608	1,026 (1.1%)
Illness Characteristics*† N=94,608; n=1,026				
	Among all Cases		Among Deaths	
Gender				
Female	49,742 (52.6%)		477 (46.5%)	
Male	43,624 (46.1%)		549 (53.5%)	
Median Age (years)	38		74	
Age range (years)	0 – 107		15 – 102	
Total Hospitalizations	5,135 (5.4%)		790 (77.0%)	
Total with Underlying Conditions	12,050 (48.0%)**		607 (96.7%)**	
Underlying Conditions unknown	69,489		398	

Total Cases & Deaths by Race*† N = 94,608; Total Deaths n=1,026

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	5,299	5.60%	101	9.84%	White	28,777	30.42%	568	55.36%
Hispanic/Latino	44	0.05%	0	0%	Hispanic/Latino	7,875	8.32%	99	9.65%
Non-Hispanic/ Latino	4,272	4.52%	101	9.84%	Non-Hispanic/ Latino	18,017	19.04%	465	45.32%
Not Specified	983	1.04%	0	0%	Not Specified	2,885	3.05%	<5	0.39%
Black	15,458	16.34%	227	22.12%	Other	14,264	15.08%	111	10.82%
Hispanic/Latino	346	0.37%	<5	0.19%	Hispanic/Latino	4,235	4.48%	101	9.84%
Non-Hispanic/ Latino	13,308	14.07%	225	21.93%	Non-Hispanic/ Latino	997	1.05%	9	0.88%
Not Specified	1,804	1.91%	0	0%	Not Specified	9,032	9.55%	<5	0.10%
Native Hawaiian/Pacific Islander	105	0.11%	<5	0.29%	Unknown	30,605	32.35%	16	1.56%
Hispanic/Latino	22	0.02%	<5	0.10%	Hispanic/Latino	4,129	4.36%	5	0.49%
Non-Hispanic/ Latino	68	0.07%	<5	0.19%	Non-Hispanic/ Latino	1,551	1.64%	7	0.68%
Not Specified	15	0.02%	0	0%	Not Specified	24,925	26.35%	<5	0.39%
American Indian/Alaskan Native	100	0.11%	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	24	0.03%	0	0%					
Non-Hispanic/ Latino	55	0.06%	0	0%					
Not Specified	21	0.02%	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

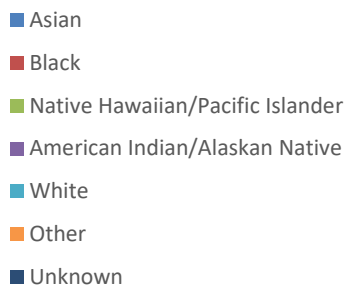


COVID-19 Snapshot, data as of 9am March 22, 2021

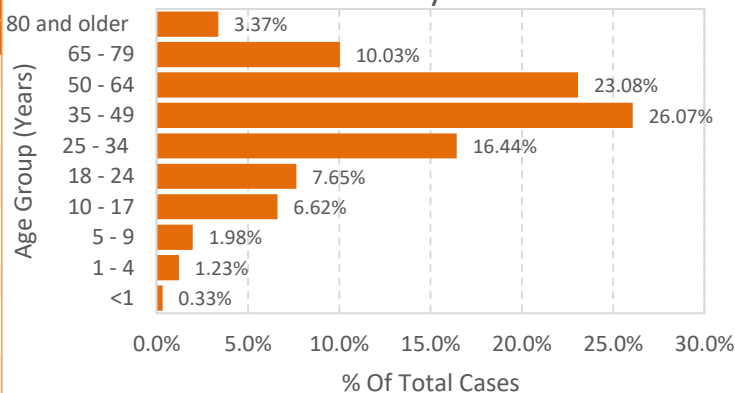
Provided here is a detailed look at the activities of the Epidemiology Program in Newton County, one of three counties represented in district 3-4. Newton county's population is 111, 744 and makes up 9.8% of residents within the district.

In Newton County there has been a 1.6% increase in newly confirmed COVID-19 Cases between the week of 3/8/2021 – 3/15/2021 (n= 9,949) and 3/15/2021 – 3/22/2021 (n=10,110).

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	453	121	574	74 (12.9%)
Total	7,026	3,084	10,110	214 (2.1%)
Illness Characteristics*† N=10,110; n=214				
	Among all Cases		Among Deaths	
Gender				
Female	5,652 (55.9%)		99 (46.3%)	
Male	4,342 (42.9%)		115 (53.7%)	
Median Age (years)	38		74	
Age range (years)	0 – 107		15 – 102	
Total Hospitalizations	608 (6.0%)		129 (60.3%)	
Total with Underlying Conditions	1,477 (55.3%)**		115 (97.4%)**	
Underlying Conditions unknown	7,438		96	

Total Cases & Deaths by Race*† N =10,110; Total Deaths n=214

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	52	0.51%	<5	0.47%	White	3,765	37.24%	134	62.62%
Hispanic/Latino	<5	0.02%	0	0%	Hispanic/Latino	276	2.73%	<5	1.40%
Non-Hispanic/ Latino	40	0.40%	<5	0.47%	Non-Hispanic/ Latino	2,979	29.47%	131	61.21%
Not Specified	10	0.10%	0	0%	Not Specified	510	5.04%	0	0%
Black	3,897	38.55%	77	35.98%	Other	274	2.71%	<5	0.47%
Hispanic/Latino	53	0.52%	0	0%	Hispanic/Latino	78	0.77%	<5	0.47%
Non-Hispanic/ Latino	3,312	32.76%	75	35.98%	Non-Hispanic/ Latino	75	0.74%	0	0%
Not Specified	532	5.26%	0	0%	Not Specified	121	1.20%	0	0%
Native Hawaiian/Pacific Islander	7	0.07%	0	0%	Unknown	2,103	20.80%	0	0%
Hispanic/Latino	0	0%	0	0%	Hispanic/Latino	126	1.25%	0	0%
Non-Hispanic/ Latino	7	0.07%	0	0%	Non-Hispanic/ Latino	187	1.85%	0	0%
Not Specified	0	0%	0	0%	Not Specified	1,790	17.71%	0	0%
American Indian/Alaskan Native	12	0.12%	<5	0.47%	*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	7	0.07%	<5	0.47%					
Not Specified	5	0.05%	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 March 22, 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 1.7% increase in newly confirmed COVID-19 Cases between the week of **3/8/2021 – 3/15/2021 (n=6,886)** and **3/15/2021 – 3/22/2021 (n=7,002)**.

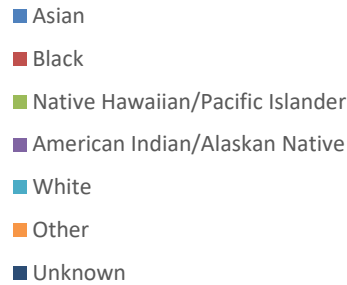
COVID-19 Cases & Deaths*

	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths† (%)
Outbreak	356	66	422	48 (11.4%)
Total	5,628	1,374	7,002	160 (2.3%)

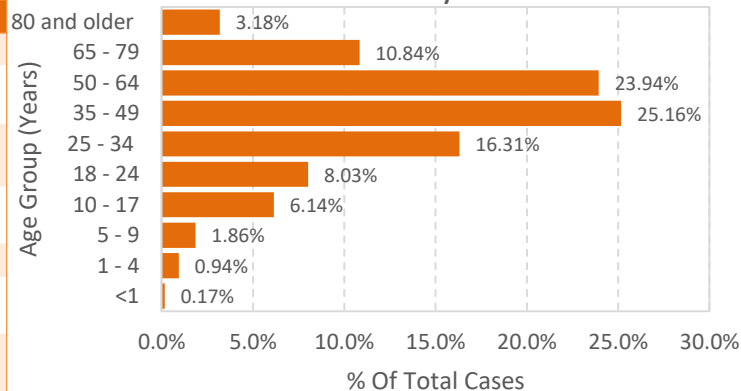
Illness Characteristics*† N=7,002; n=160

	Among all Cases	Among Deaths
Gender		
Female	3,916 (55.9%)	76 (47.5%)
Male	3,011 (43.0%)	84 (52.5%)
Median Age (years)	38	74
Age range (years)	0 – 107	15 – 102
Total Hospitalizations	817 (11.7%)	125 (78.1%)
Total with Underlying Conditions	1,414 (62.9%)**	120 (97.6%)**
Underlying Conditions unknown	4,753	37

Race Distribution of Cases in Rockdale County



Age Distribution of Cases in Rockdale County



Total Cases & Deaths by Race*† N =7,002; Total Deaths n=160

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	82	1.17%	<5	0.63%	White	1,790	25.56%	78	48.75%
Hispanic/Latino	0	0%	0	0%	Hispanic/Latino	308	4.40%	6	3.75%
Non-Hispanic/ Latino	64	0.91%	<5	0.63%	Non-Hispanic/ Latino	1,225	17.50%	72	45.00%
Not Specified	18	0.26%	0	0%	Not Specified	257	3.67%	0	0%
Black	3,409	48.69%	73	45.63%	Other	292	4.17%	<5	2.50%
Hispanic/Latino	46	0.66%	0	0%	Hispanic/Latino	102	1.46%	<5	2.50%
Non-Hispanic/ Latino	2,941	42.00%	73	45.63%	Non-Hispanic/ Latino	69	0.99%	0	0%
Not Specified	422	6.03%	0	0%	Not Specified	121	1.73%	0	0%
Native Hawaiian/Pacific Islander	5	0.07%	0	0%	Unknown	1,415	20.21%	<5	1.88%
Hispanic/Latino	<5	0.01%	0	0%	Hispanic/Latino	157	2.24%	0	0%
Non-Hispanic/ Latino	<5	0.06%	0	0%	Non-Hispanic/ Latino	150	2.14%	<5	1.8%
Not Specified	0	0%	0	0%	Not Specified	1,108	15.82%	0	0%
American Indian/Alaskan Native	9	0.13%	<5	0.63%	*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	6	0.09%	<5	0.63%					
Not Specified	<5	0.03%	0	0%					