

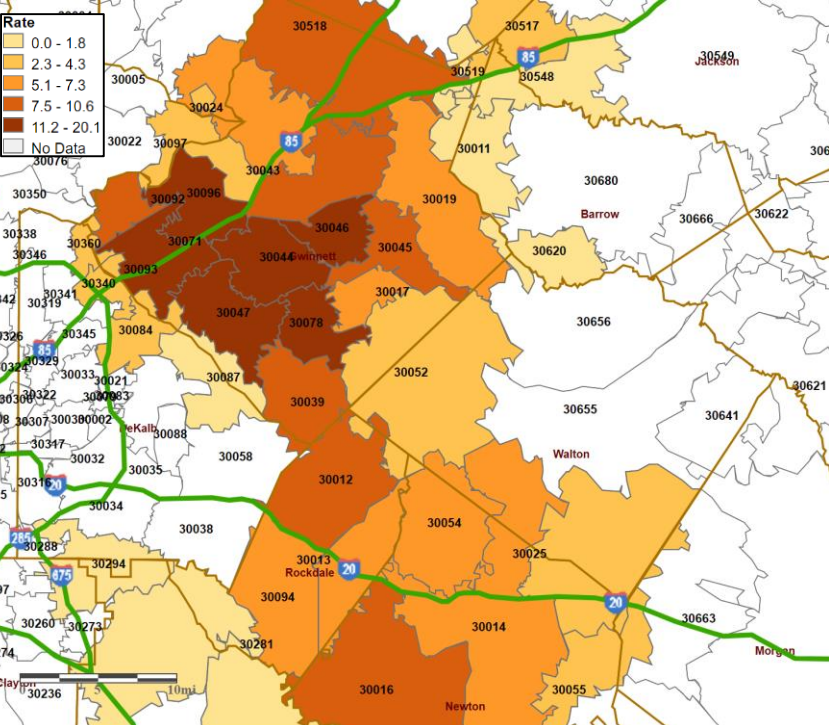
Gwinnett, Newton, & Rockdale County Health Departments



COVID-19 Snapshot, data as of 12pm July 6, 2020

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.

COVID-19 Incidence Rate per 1,000 by zip-code, as of July 7, 2020



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Gwinnett County	9,666	174
Newton County	726	13
Rockdale County	561	9
Total	10,953	196
Illness Characteristics*	Among all Cases (N=10,953)	Among Deaths (N=196)
Gender		
Male	5,117 (47%)	84 (43%)
Female	5,608 (51%)	112 (57%)
Median Age (in years)	39	78
Age range (in years)	0 - 102	31 - 98
Total Hospitalizations	1,346	158
% Hospitalized	12%	81%
Total with no Underlying Conditions	1,773	13
Total with Underlying Conditions	2,254	164
% with Underlying Conditions (among those with known status)**	56.0%	92.7%
Underlying Conditions unknown	6,926	19

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=10,953)	Among Deaths (N=196)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=10,953)	Among Deaths (N=196)
Asian	380 (3.5%)	15 (7.7%)	White	3,151 (28.8%)	104 (53.1%)
Hispanic/Latino	7 (<.1%)	0 (0%)	Hispanic/Latino	1,806 (16.5%)	12 (6.1%)
Non-Hispanic/ Latino	310 (2.8%)	15 (7.7%)	Non-Hispanic/ Latino	1,126 (10.3%)	92 (46.9%)
Not Specified	64 (0.6%)	0 (0%)	Not Specified	219 (2.0%)	0 (0%)
Black	1,752 (16.0%)	59 (30.1%)	Other	710 (6.5%)	13 (6.6%)
Hispanic/Latino	31 (0.3%)	0 (0%)	Hispanic/Latino	510 (4.7%)	13 (6.6%)
Non-Hispanic/ Latino	1,465 (13.4%)	58 (29.6%)	Non-Hispanic/ Latino	85 (0.8%)	0 (0%)
Not Specified	256 (2.3%)	1 (0.5%)	Not Specified	115 (1.1%)	0 (0%)
Native Hawaiian/Pacific Islander	10 (0.1%)	2 (1.0%)	Unknown	4,941 (45.1%)	3 (1.5%)
Hispanic/Latino	4 (<.1%)	0 (0%)	Hispanic/Latino	588 (5.4%)	2 (1.0%)
Non-Hispanic/ Latino	5 (<.1%)	2 (1.0%)	Non-Hispanic/ Latino	70 (0.6%)	0 (0%)
Not Specified	1 (<.1%)	0 (0%)	Not Specified	4,283 (39.1%)	1 (0.5%)
American Indian/ Native American	9 (<.1%)	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.		
Non-Hispanic/ Latino	8 (<.1%)	0 (0%)			

Gwinnett, Newton, & Rockdale County Health Departments

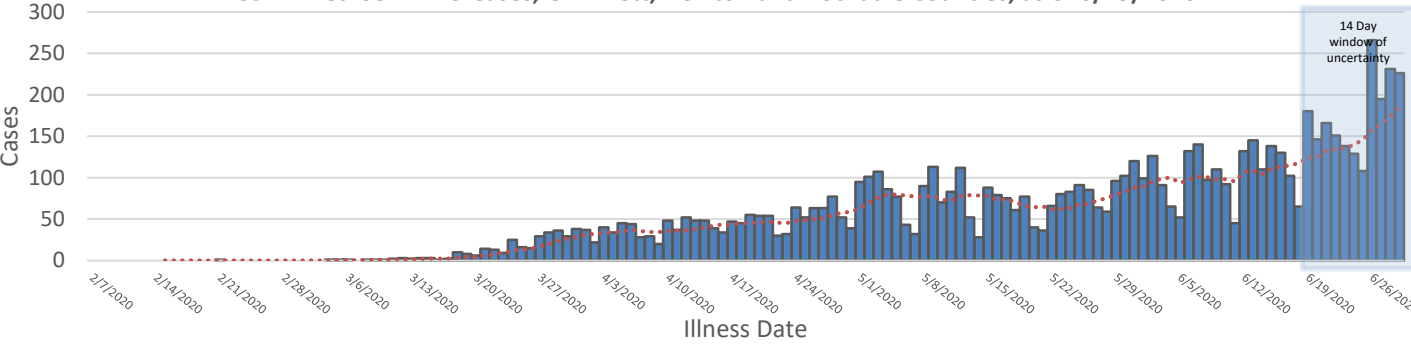


COVID-19 Snapshot, data as of July 6, 2020

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

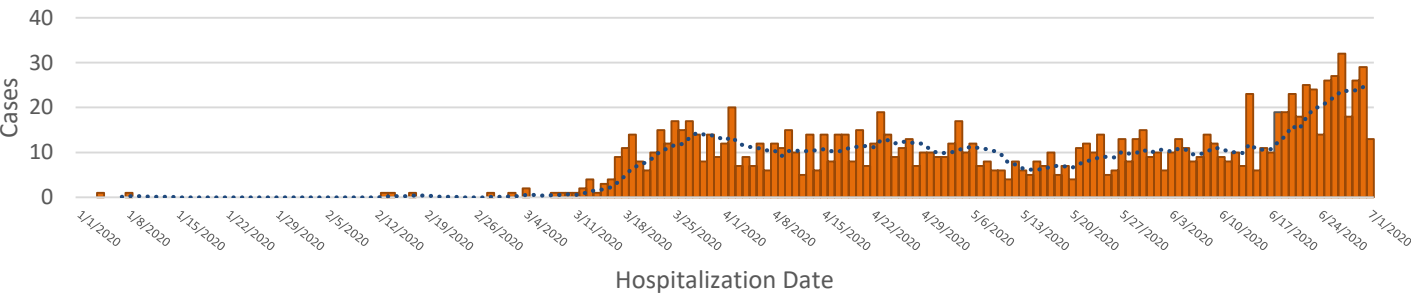
Per Gwinnett, Newton, and Rockdale County Health Departments reporting policy only confirmed COVID-19 cases that reside within the three counties that make up the district are displayed here. According to the Centers for Disease Control and Prevention the case definition of a confirmed case of COVID-19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

Confirmed COVID-19 Cases, Gwinnett, Newton and Rockdale Counties, as of 6/29/2020

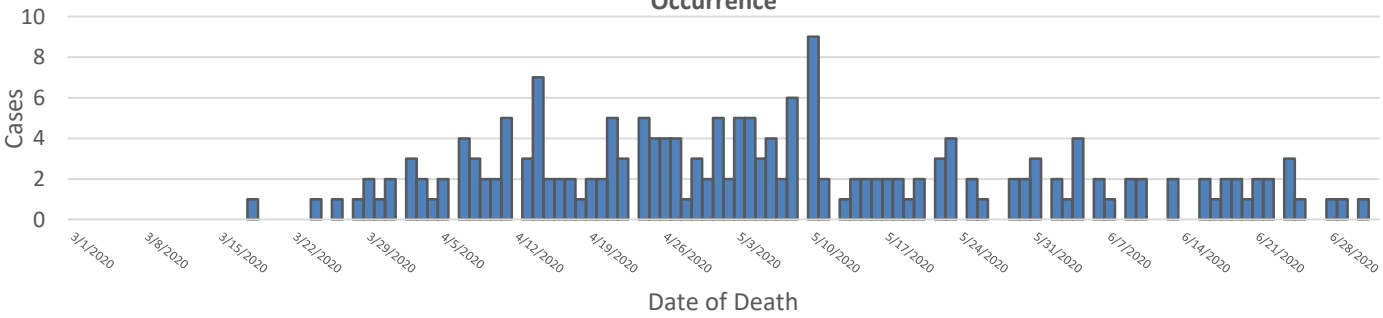


*14-day window of uncertainty – Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test result that may still be pending.

Hospitalizations of Confirmed COVID-19 cases, Gwinnett, Newton, and Rockdale Counties, by Date of Occurrence



Deaths Among Confirmed COVID-19 Cases, Gwinnett, Newton, and Rockdale Counties, by Date of Occurrence



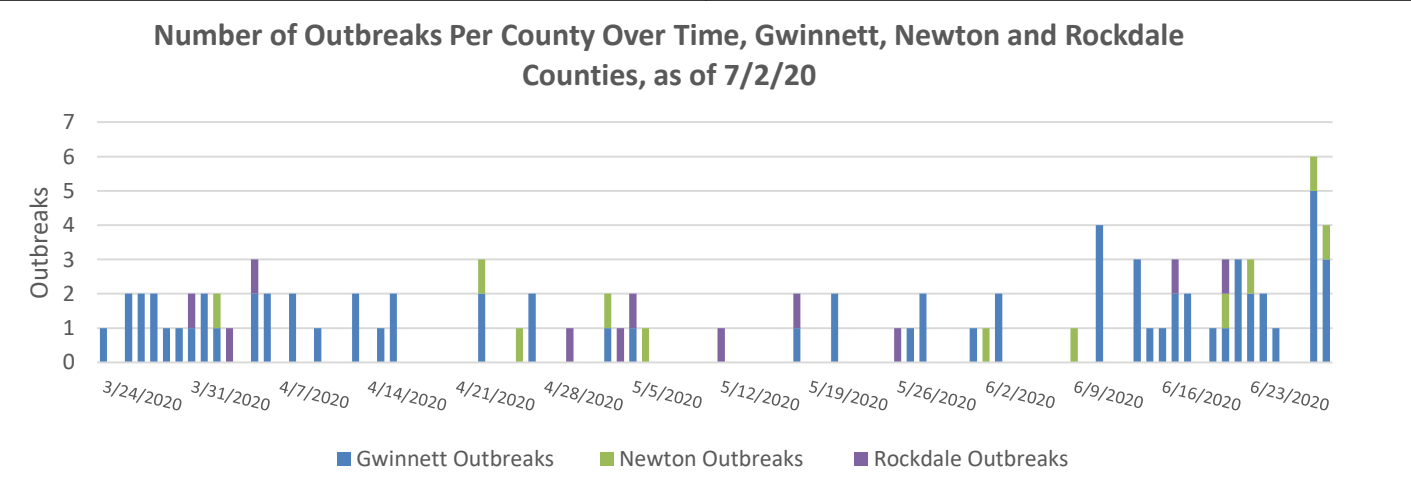
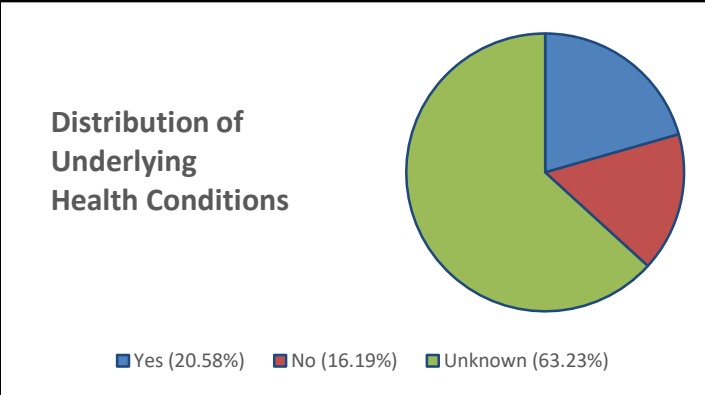
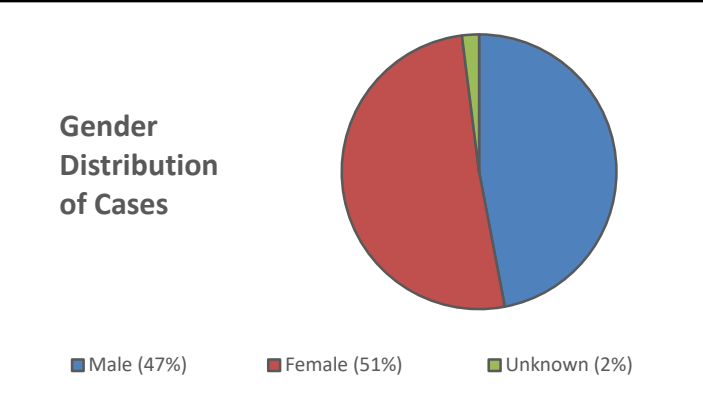
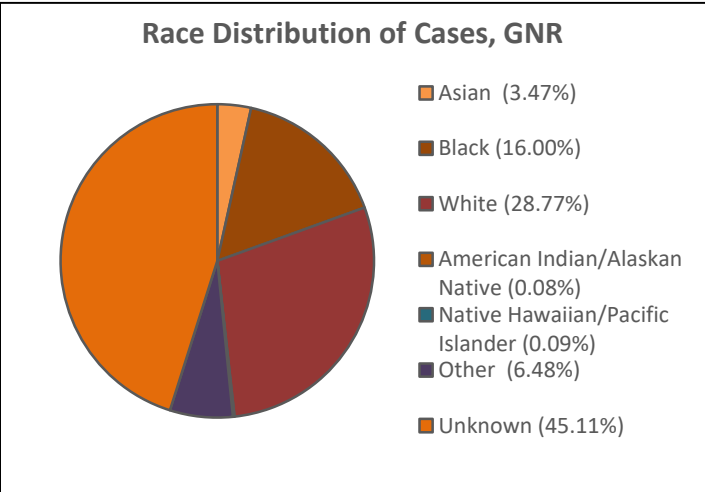
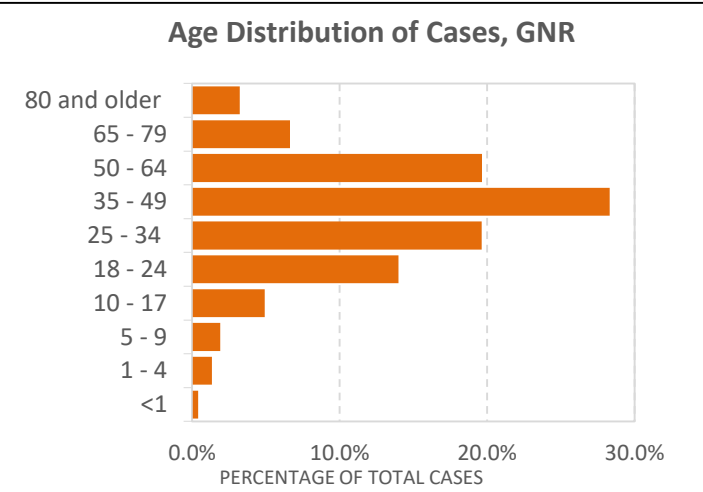
Source for data provided above: GA DPH, State Electronic Disease Surveillance System; Note: All data is provision as data reporting, investigation, cleaning, and validating is ongoing

Positivity Data from GNR Specimen Collection Sites, as Compared with all Reported Lab Specimens from Gwinnett, Newton, Rockdale Counties and GA.

Two specimen Collection Sites (SPOCs) operate daily in Gwinnett and one alternating weeks in Newton and Rockdale Counties. SPOCs continue to offer specimen collection services at no cost to patients. Specimen collection at SPOC sties is done by appointment only. Appointments can be made on our website at www.gnrhealth.com or by calling 770-513-5631. A total of 4,000-5,000 specimens are collected each week.

	GNR SPOCs	Gwinnett	Newton	Rockdale	Georgia
Positive Test Results	3,546 (10.3%)	9,779 (12.0%)	715 (7.7%)	511 (6.2%)	81,465 (9.1%)
Negative Test Results	30,885 (89.6%)	72,020 (88.0%)	8,570 (92.3%)	7,296 (93.8%)	812,989 (90.9%)
Total Tests	37,383^	81,799	9,285	8,222	894,454

Data Source, SENDSS, Testing by District/County Quick Report. Data numbers may not align with current totals due to delay in report functionality . Report run 7/7/20. ^ Result totals do not include pending tests.



Epidemiology Overview for Gwinnett County

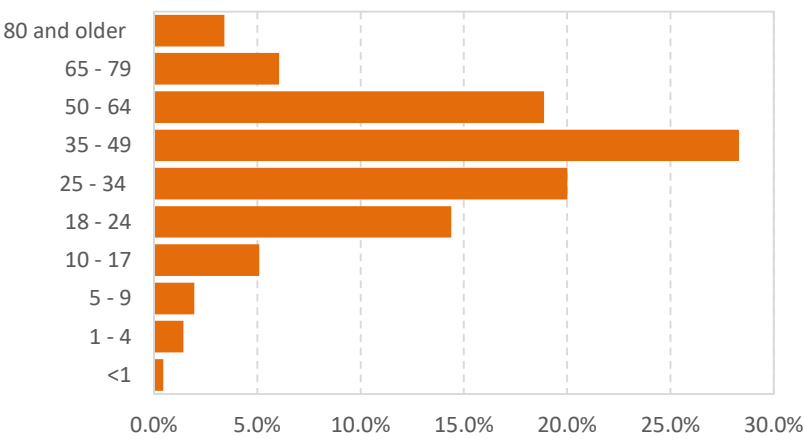


COVID-19 Snapshot, data as of 12pm July 6, 2020

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 26.6% increase in newly confirmed COVID-19 Cases between the week of **6/23/2020 – 6/29/2020 (n=7638)** and **INSERT 6/30/20 – 7/6/20 (n=9,666)**.

Age Distribution of Cases in Gwinnett County



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Outbreak Related	728	-
Total	9,666	174
Illness Characteristics*	Among all Cases (N=9,666)	Among Deaths (N=174)
Gender		
Male	4,550 (47%)	72 (41%)
Female	4,906 (51%)	102 (59%)
Median Age (in years)	38	78
Age range (in years)	0 - 102	31 - 98
Total Hospitalizations	1,148	139
% Hospitalized	12%	80%
Total with no Underlying Conditions	1,565	13
Total with Underlying Conditions	1,923	146
% with Underlying Conditions (among those with known status)**	55%	92%
Underlying Conditions unknown	6,178	15

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=9,666)	Among Deaths (N=174)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=9,666)	Among Deaths (N=174)
Asian	369 (3.8%)	15 (8.6%)	White	2,871 (29.7%)	98 (56.3%)
Hispanic/Latino	7 (<.1%)	0 (0%)	Hispanic/Latino	1,715 (17.7%)	12 (6.9%)
Non-Hispanic/ Latino	299 (3.1%)	15 (8.6%)	Non-Hispanic/ Latino	961 (9.9%)	86 (49.4%)
Not Specified	63 (0.6%)	0 (0%)	Not Specified	195 (2.02%)	0 (0%)
Black	1,183 (12.2%)	44 (25.3%)	Other	687 (7.1%)	13 (7.5%)
Hispanic/Latino	29 (0.3%)	0 (0%)	Hispanic/Latino	504 (5.2%)	13 (7.5%)
Non-Hispanic/ Latino	996 (10.3%)	44 (25.3%)	Non-Hispanic/ Latino	79 (0.8%)	0 (0%)
Not Specified	158 (1.64%)	0 (0.5%)	Not Specified	104 (1.1%)	0 (0%)
Native Hawaiian/Pacific Islander	10 (0.1%)	2 (1.2%)	Unknown	4,538 (47.0%)	2 (1.2%)
Hispanic/Latino	4 (<.1%)	0 (0%)	Hispanic/Latino	578 (6.0%)	2 (1.2%)
Non-Hispanic/ Latino	5 (<.1%)	2 (1.2%)	Non-Hispanic/ Latino	68 (0.7%)	0 (0%)
Not Specified	1 (<.1%)	0 (0%)	Not Specified	3,892 (40.26%)	0 (0%)
American Indian/ Native American	8 (<.1%)	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.		
NonHispanic/Latino	8	0			

Source for data provided above: GA DPH, State Electronic Disease Surveillance System; Note: All data is provision as data reporting, investigation, cleaning, and validating is ongoing

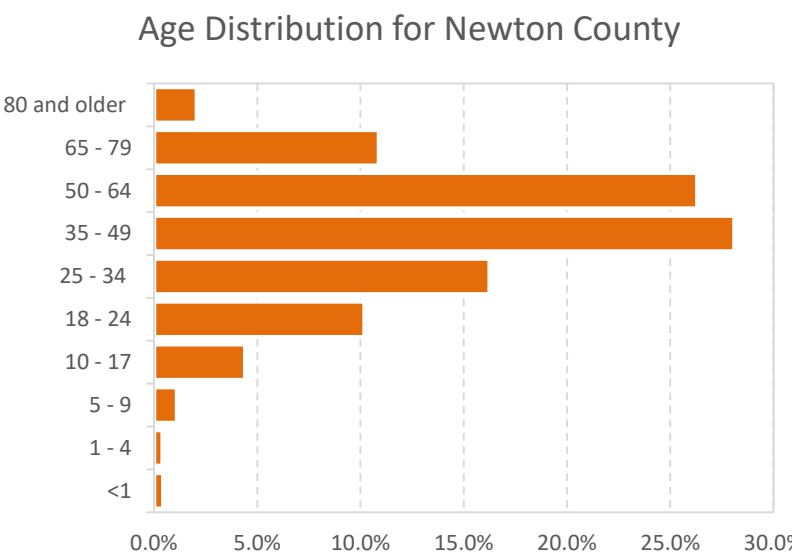
Epidemiology Overview for Newton County



COVID-19 Snapshot, data as of 12pm July 6, 2020

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. Gwinnett county's population is 111, 744 and makes up 9.8% of residents within the district.

In Newton County there has been a 26.0% increase in newly confirmed COVID-19 Cases between the week of **6/23/2020 – 6/29/2020 (n=576)** and **6/30/20 – 7/6/20 (n=726)**.



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Outbreak Related	84	-
Total	726	13
Illness Characteristics*	Among all Cases (N=726)	Among Deaths (N=13)
Gender		
Male	330 (45%)	9 (69%)
Female	387 (53%)	4 (31%)
Median Age (in years)	45	72
Age range (in years)	0 – 102	52 - 89
Total Hospitalizations	97	10
% Hospitalized	13%	77%
Total with no Underlying Conditions	124	0
Total with Underlying Conditions	188	9
% with Underlying Conditions (among those with known status)**	60%	100%
Underlying Conditions unknown	414	4

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=726)	Among Deaths (N=13)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=726)	Among Deaths (N=13)
Asian	5 (0.7%)	0 (0%)	White	182 (25.1%)	104 (23.1%)
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	43 (5.9%)	0 (0%)
Non-Hispanic/ Latino	5 (0.69%)	0 (0%)	Non-Hispanic/ Latino	123 (16.9%)	3 (23.1%)
Not Specified	0 (0.0%)	0 (0%)	Not Specified	16 (2.2%)	0 (0%)
Black	286 (39.4%)	56 (69.2%)	Other	10 (1.4%)	0 (0%)
Hispanic/Latino	1 (0.1%)	0 (0%)	Hispanic/Latino	3 (0.4%)	0 (0%)
Non-Hispanic/ Latino	240 (33.1%)	8 (61.5%)	Non-Hispanic/ Latino	2 (0.3%)	0 (0%)
Not Specified	45 (6.2%)	1 (7.7%)	Not Specified	5 (0.7%)	0 (0%)
Native Hawaiian/Pacific Islander	0 (0%)	0 (0%)	Unknown	243 (33.5%)	1 (7.7%)
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	3 (0.4%)	0 (0%)
Non-Hispanic/ Latino	0 (0%)	0 (0%)	Non-Hispanic/ Latino	2 (0.3%)	0 (0%)
Not Specified	0 (0%)	0 (0%)	Not Specified	238 (32.8%)	1 (7.7%)
American Indian/ Native American	0 (0%)	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.		

Epidemiology Overview for Rockdale County

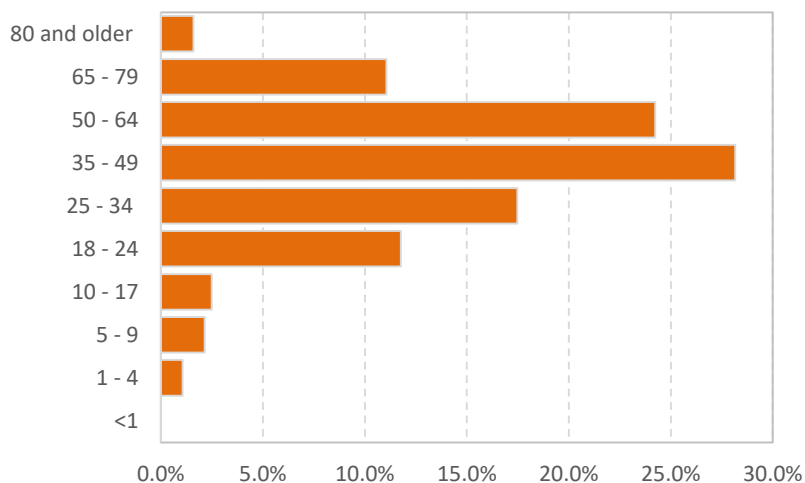
COVID-19 Snapshot, data as of 12pm July 6, 2020



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. Gwinnett county's population is 90, 896 and makes up 7.9% of residents within the district.

In Rockdale County there has been a 32.6% PERCENT increase in newly confirmed COVID-19 Cases between the week of **6/23/2020 – 6/29/2020 (n=423)** and **6/30/2020 – 7/6/2020 (n=561)**.

Age Distribution for Rockdale County



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Outbreak Related	39	-
Total	561	9
Illness Characteristics*	Among all Cases (N=561)	Among Deaths (N=9)
Gender		
Male	237 (42%)	3 (33.3%)
Female	315 (56%)	6 (66.7%)
Median Age (in years)	44	63
Age range (in years)	1 – 92	31 – 98
Total Hospitalizations	101	9
% Hospitalized	18%	100%
Total with no Underlying Conditions	84	0
Total with Underlying Conditions	143	9
% with Underlying Conditions (among those with known status)**	63%	100%
Underlying Conditions unknown	334	19

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=561)	Among Deaths (N=9)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=561)	Among Deaths (N=9)
Asian	6 (1.1%)	0 (0%)	White	98 (17.5%)	3 (33.3%)
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	48 (8.6%)	0 (0%)
Non-Hispanic/ Latino	6 (1.1%)	0 (0%)	Non-Hispanic/ Latino	42 (7.5%)	3 (33.3%)
Not Specified	0 (0%)	0 (0%)	Not Specified	8 (1.4%)	0 (0%)
Black	283 (50.5%)	6 (66.7%)	Other	13 (2.32%)	0 (0%)
Hispanic/Latino	1 (0.2%)	0 (0%)	Hispanic/Latino	3 (0.5%)	0 (0%)
Non-Hispanic/ Latino	229 (40.8%)	6 (66.7%)	Non-Hispanic/ Latino	4 (0.7%)	0 (0%)
Not Specified	53 (9.5%)	0 (0%)	Not Specified	6 (1.0%)	0 (0%)
Native Hawaiian/Pacific Islander	0 (0%)	0 (0%)	Unknown	160 (28.5%)	0 (0%)
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	7 (1.2%)	0 (0%)
Non-Hispanic/ Latino	0 (0%)	0 (0%)	Non-Hispanic/ Latino	0 (0%)	0 (0%)
Not Specified	0 (0%)	0 (0%)	Not Specified	154 (27.3%)	0 (0%)
American Indian/ Native American	1 (0.2%)	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.		
Not Specified	1 (0.2%)	0 (0.0%)			