

COUNTY HEALTH  
DEPARTMENTS

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=26,503)	Among Deaths (N=392)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=26,503)	Among Deaths (N=392)
Asian	867 (3.27%)	19 (4.85%)	White	7,830 (29.54%)	210 (53.57%)
Hispanic/Latino	10 (<0.1%)	0 (0%)	Hispanic/Latino	3,778 (14.29%)	33 (8.42%)
Non-Hispanic/ Latino	690 (2.60%)	19 (4.85%)	Non-Hispanic/ Latino	3,341 (12.61%)	176 (44.90%)
Not Specified	167 (0.63%)	0 (0%)	Not Specified	701 (2.64%)	1 (0.26%)
Black	4,771 (18.00%)	120 (30.61%)	Other	2,159 (8.15%)	36 (9.18%)
Hispanic/Latino	83 (0.31%)	1 (0.26%)	Hispanic/Latino	1,428 (5.39%)	36 (9.18%)
Non-Hispanic/ Latino	3,967 (14.97%)	118 (30.10%)	Non-Hispanic/ Latino	244 (0.92%)	0 (0%)
Not Specified	721 (2.72%)	1 (0.26%)	Not Specified	487 (1.84%)	0 (0%)
Native Hawaiian/Pacific Islander	34 (0.13%)	2 (0.51%)	Unknown	10,823 (40.84%)	5 (1.28%)
Hispanic/Latino	8 (<0.1%)	0 (0%)	Hispanic/Latino	1,165 (4.40%)	2 (0.51%)
Non-Hispanic/ Latino	20 (<0.1%)	2 (0.51%)	Non-Hispanic/ Latino	276 (1.04%)	2 (0.51%)
Not Specified	6 (<0.1%)	0 (0%)	Not Specified	9,382 (35.40%)	1 (0.26%)
American Indian/ Native American	19 (<0.1%)	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.		
Hispanic/Latino	1 (<0.1%)	0 (0%)			
Non-Hispanic/ Latino	14 (<0.1%)	0 (0%)			
Not Specified	4 (<0.1%)	0 (0%)			

# Gwinnett, Newton, & Rockdale County Health Departments

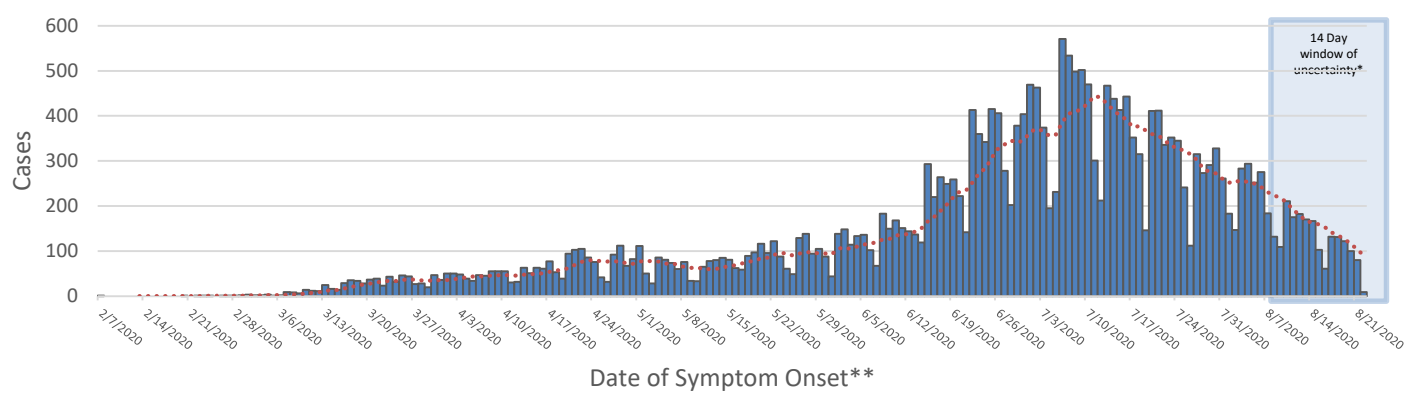


## COVID-19 Snapshot, data as of August 24, 2020

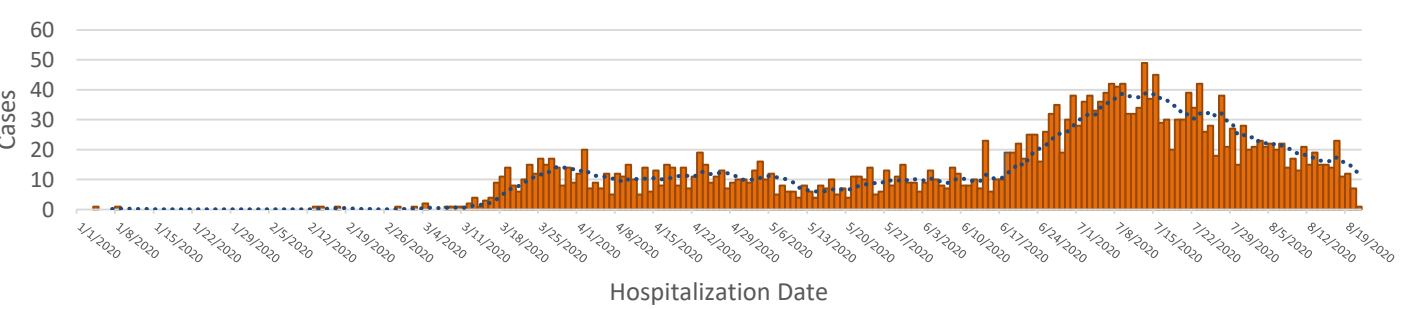
Gwinnett, Newton, and Rockdale County Health Department’s Epidemiology Program is responsible for investigating every laboratory confirmed case of COVID-19. The data displayed here represents the Epidemiology Program’s activities and provides a portrayal of the current situation in the district.

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.

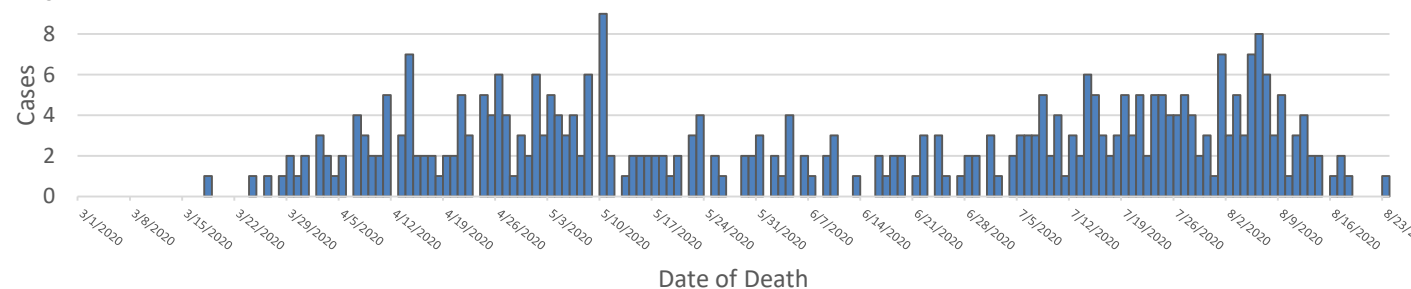
Confirmed COVID-19 Cases, Gwinnett, Newton, and Rockdale Counties, as of 8/24/2020



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



\*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.

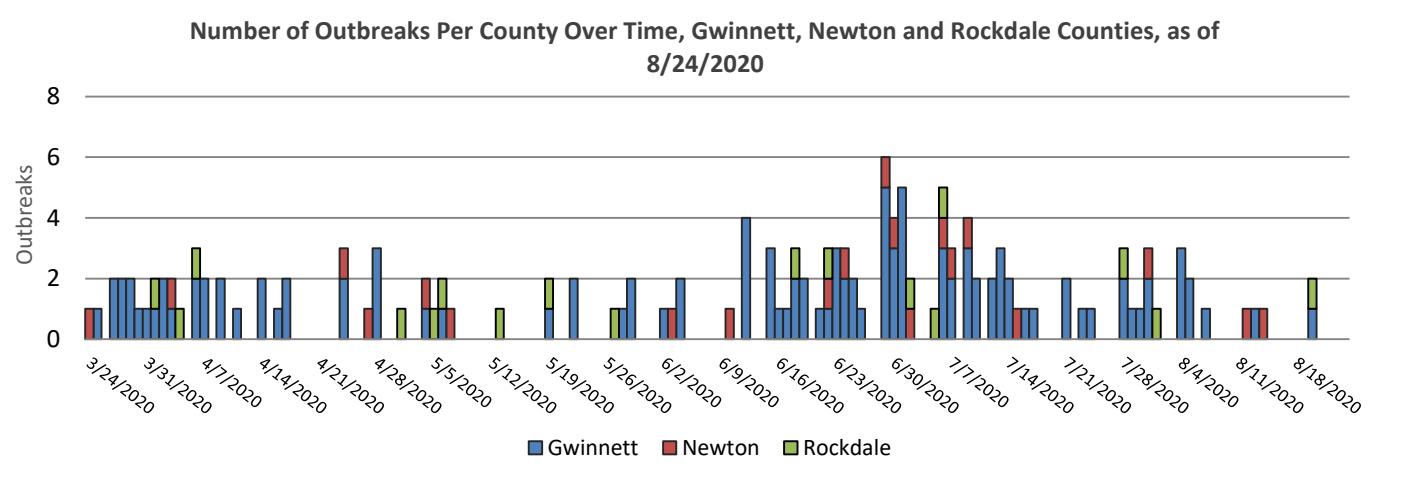
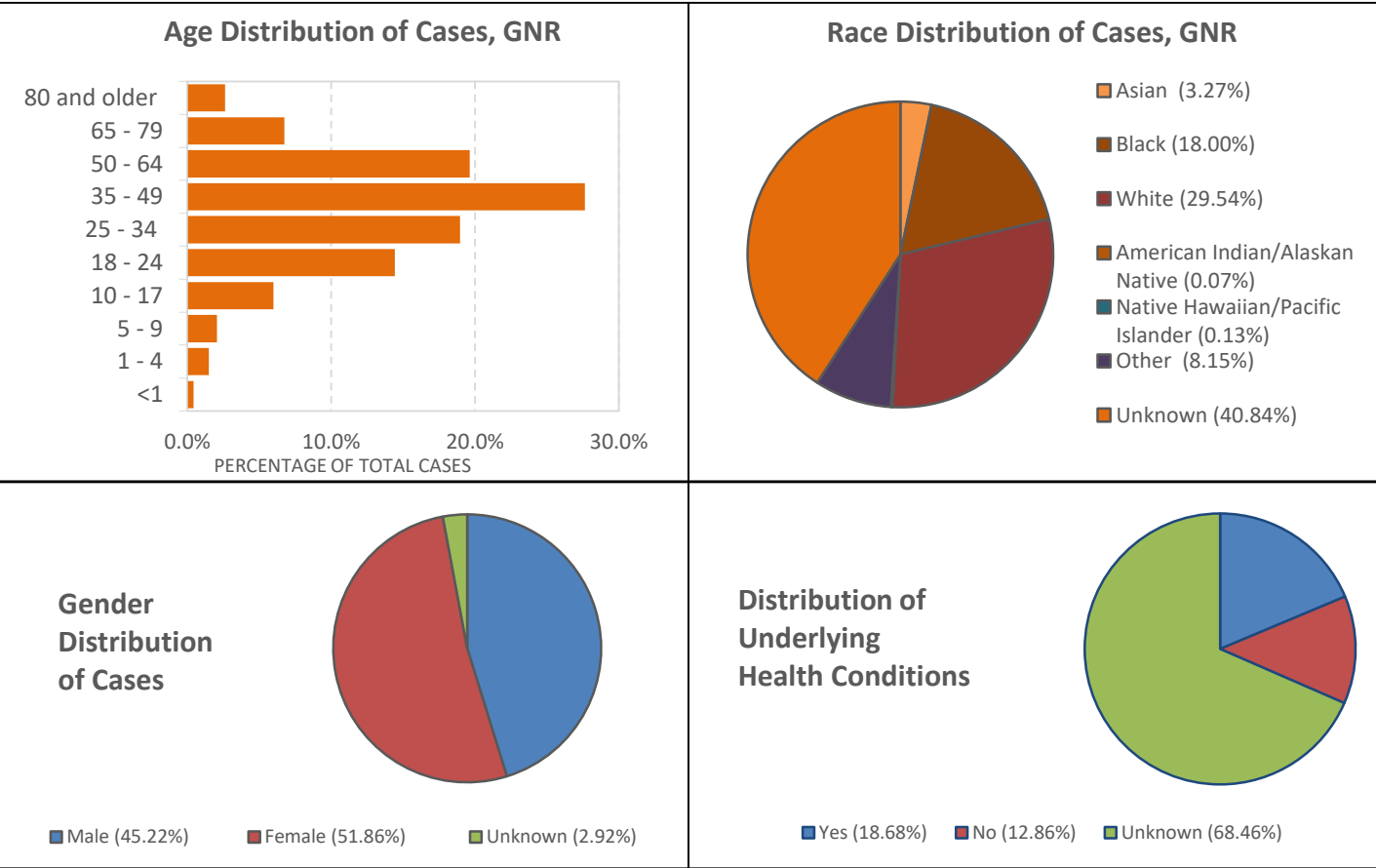
\*\*For individuals missing symptom onset date, date of first positive specimen collection was used

# 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](http://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	7,060 (10.7%)	21,533 (12.2%)	1,976 (10.3%)	1,543 (8.9%)	235,432 (10.7%)
Negative Test Results	58,733 (87.3%)	154,778 (87.8%)	17,162 (89.7%)	15,839 (91.1%)	1,969,749 (89.3%)
Total Tests	67,068*	176,311	19,318	17,382	2,205,181

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 8/24/20.\*Total includes pending and indeterminate test results.



# Epidemiology Overview for Gwinnett County

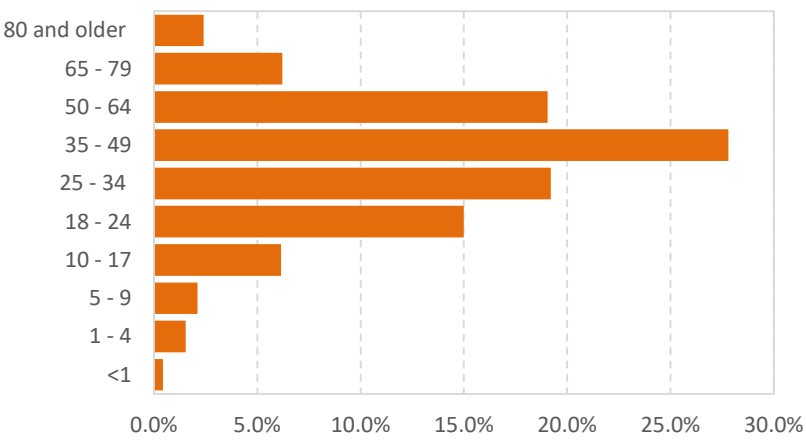


## COVID-19 Snapshot, data as of 12pm August 24, 2020

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 6.8% increase in newly confirmed COVID-19 Cases between the week of **8/10/20 – 8/17/2020 (n=21,352).** and **8/17/20 – 8/24/2020 (n=22,803).**

Age Distribution of Cases in Gwinnett County



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Outbreak Related	964	131
Total	22,803	306
Illness Characteristics*	Among all Cases (N=22,803)	Among Deaths (N=306)
Gender		
Male	10,423 (46%)	147 (48%)
Female	11,696 (51%)	159 (52%)
Median Age (in years)	38	74
Age range (in years)	0 – 103	15 – 102
Total Hospitalizations	2,340	247
% Hospitalized	10%	81%
Total with no Underlying Conditions	2,949	9
Total with Underlying Conditions	4,134	240
% with Underlying Conditions (among those with known status)**	58%	97%
Underlying Conditions unknown	15,720	57

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=22,803)	Among Deaths (N=306)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=22,8032)	Among Deaths (N=306)
Asian	836 (3.67%)	19 (6.21%)	White	6,978 (30.60%)	164 (53.59%)
Hispanic/Latino	10 (<.1%)	0 (0%)	Hispanic/Latino	3,552 (15.58%)	31 (10.13%)
Non-Hispanic/ Latino	663 (2.91%)	19 (6.21%)	Non-Hispanic/ Latino	2,803 (12.29%)	132 (43.14%)
Not Specified	163 (0.71%)	0 (0%)	Not Specified	623 (2.73%)	1 (0.33%)
Black	3,331 (14.61%)	82 (26.80%)	Other	2,057 (9.02%)	35 (11.44%)
Hispanic/Latino	72 (0.32%)	1 (0.33%)	Hispanic/Latino	1,387 (6.08%)	35 (11.44%)
Non-Hispanic/ Latino	2,745 (12.04%)	81 (26.47%)	Non-Hispanic/ Latino	231 (1.01%)	0 (0%)
Not Specified	514 (2.25%)	0 (0%)	Not Specified	439(1.93%)	0 (0%)
Native Hawaiian/Pacific Islander	32 (0.14%)	2 (0.65%)	Unknown	9,551 (41.88%)	4 (1.31%)
Hispanic/Latino	8 (<.1%)	0 (0%)	Hispanic/Latino	1,129 (4.95%)	2 (0.65%)
Non-Hispanic/ Latino	18 (<.1%)	2 (0.65%)	Non-Hispanic/ Latino	250 (1.10%)	2 (0.65%)
Not Specified	6 (<.1%)	0 (0%)	Not Specified	8,172 (35.84%)	0 (0%)
American Indian/ Native American	18 (<.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.		
Hispanic/Latino	1 (<0.1%)	0 (0%)			
Non-Hispanic/Latino	13 (<0.1%)	0 (0%)			
Not Specified	4 (<0.1%)	0 (0%)			

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 Newton County

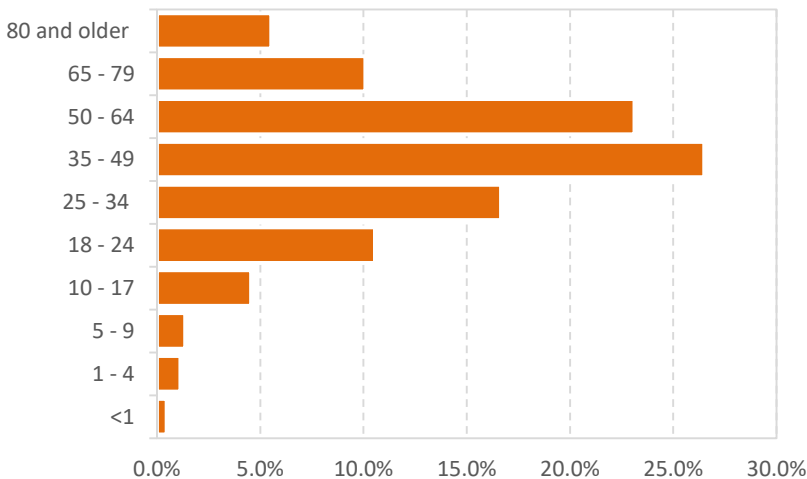
## COVID-19 Snapshot, data as of 12pm August 24, 2020



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

In Newton County there has been a 5.8% increase in newly confirmed COVID-19 Cases between the week of **8/10/20 – 8/17/20 (n=2,015)** and **8/17/20 – 8/14/20 (n=2,132)**.

Age Distribution for Newton County



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Outbreak Related	196	27
Total	2,132	58
Illness Characteristics*	Among all Cases (N=2,132)	Among Deaths (N=58)
Gender		
Male	887 (42%)	27 (46%)
Female	1,119 (56%)	31 (53%)
Median Age (in years)	45	83
Age range (in years)	0 – 100	50 - 96
Total Hospitalizations	216	35
% Hospitalized	10%	60%
Total with no Underlying Conditions	265	0
Total with Underlying Conditions	441	29
% with Underlying Conditions (among those with known status)**	62%	100%
Underlying Conditions unknown	1,426	29

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=2,132)	Among Deaths (N=58)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=2,132)	Among Deaths (N=58)
<b>Asian</b>	<b>10 (0.47%)</b>	<b>0 (0%)</b>	<b>White</b>	<b>555 (26.03%)</b>	<b>36 (62.07%)</b>
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	106 (4.97%)	0 (0%)
Non-Hispanic/ Latino	9 (0.42%)	0 (0%)	Non-Hispanic/ Latino	395 (18.53%)	36 (62.07%)
Not Specified	1 (<0.1%)	0 (0%)	Not Specified	54 (2.53%)	0 (0%)
<b>Black</b>	<b>757 (35.51%)</b>	<b>22 (37.93%)</b>	<b>Other</b>	<b>46 (2.16%)</b>	<b>0 (0%)</b>
Hispanic/Latino	4 (0.19%)	0 (0%)	Hispanic/Latino	17 (0.80%)	0 (0%)
Non-Hispanic/ Latino	643 (30.16%)	22 (37.93%)	Non-Hispanic/ Latino	4 (0.19%)	0 (0%)
Not Specified	110 (5.16%)	0 (0%)	Not Specified	25 (1.17%)	0 (0%)
<b>Native Hawaiian/Pacific Islander</b>	<b>0 (0%)</b>	<b>0 (0%)</b>	<b>Unknown</b>	<b>764 (35.83%)</b>	<b>0 (0%)</b>
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	14 (0.66%)	0 (0%)
Non-Hispanic/ Latino	0 (0%)	0 (0%)	Non-Hispanic/ Latino	21 (0.98%)	0 (0%)
Not Specified	0 (0%)	0 (0%)	Not Specified	729 (34.19%)	0 (0%)
<b>American Indian/ Native American</b>	<b>0 (0%)</b>	<b>0 (0%)</b>	*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	0 (0%)	0 (0%)			

# Epidemiology Overview for Rockdale County

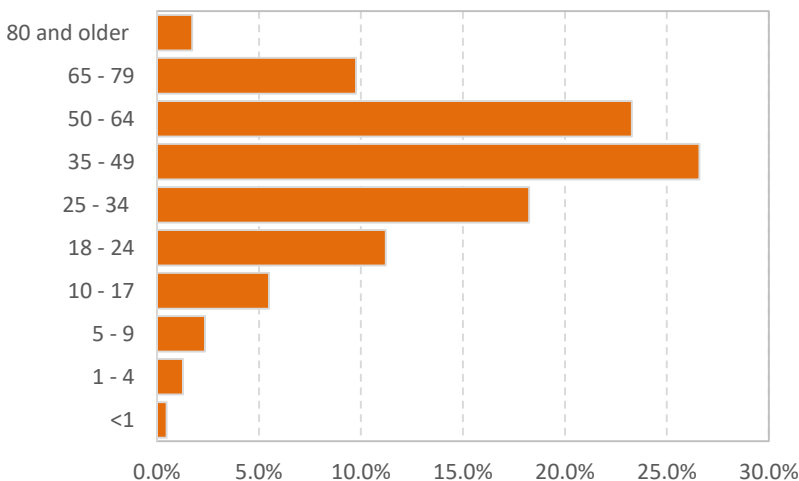
## COVID-19 Snapshot, data as of 12pm August 24, 2020



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

In Rockdale County there has been a 7.0% increase in newly confirmed COVID-19 Cases between the week of **8/10/2020 – 8/17/2020 (n=1,465)** and **8/17/2020 – 8/24/2020 (n=1,568)**.

### Age Distribution for Rockdale County



COVID-19 Confirmed Cases & Deaths*	No. Cases	No. Deaths
Outbreak Related	72	3
Total	1,568	28
Illness Characteristics*	Among all Cases (N=1,568)	Among Deaths (N=28)
Gender		
Male	674 (43%)	16 (57%)
Female	857 (55%)	12 (43%)
Median Age (in years)	42	71
Age range (in years)	0 – 95	27 - 93
Total Hospitalizations	183	22
% Hospitalized	12%	79%
Total with no Underlying Conditions	195	0
Total with Underlying Conditions	376	22
% with Underlying Conditions (among those with known status)**	66%	100%
Underlying Conditions unknown	997	6

COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=1,568)	Among Deaths (N=28)	COVID-19 Confirmed Cases & Deaths* by Race	Among all Cases (N=1,568)	Among Deaths (N=28)
<b>Asian</b>	<b>21 (1.34%)</b>	<b>0 (0%)</b>	<b>White</b>	<b>297 (18.94%)</b>	<b>10 (35.71%)</b>
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	130 (8.29%)	2 (7.14%)
Non-Hispanic/ Latino	18 (1.15%)	0 (0%)	Non-Hispanic/ Latino	143 (9.12%)	8 (28.57%)
Not Specified	3 (0.19%)	0 (0%)	Not Specified	24 (1.53%)	0 (0%)
<b>Black</b>	<b>683 (43.56%)</b>	<b>16 (57.14%)</b>	<b>Other</b>	<b>56 (3.57%)</b>	<b>1 (3.57%)</b>
Hispanic/Latino	7 (0.45%)	0 (0%)	Hispanic/Latino	24 (1.53%)	1 (3.70%)
Non-Hispanic/ Latino	579 (36.93%)	15 (53.57%)	Non-Hispanic/ Latino	9 (0.57%)	0 (0%)
Not Specified	97 (6.19%)	1 (3.57%)	Not Specified	23 (1.47%)	0 (0%)
<b>Native Hawaiian/Pacific Islander</b>	<b>2 (0.13%)</b>	<b>0 (0%)</b>	<b>Unknown</b>	<b>508 (32.40%)</b>	<b>1 (3.57%)</b>
Hispanic/Latino	0 (0%)	0 (0%)	Hispanic/Latino	22 (1.40%)	0 (0%)
Non-Hispanic/ Latino	2 (0.13%)	0 (0%)	Non-Hispanic/ Latino	5 (0.32%)	0 (0%)
Not Specified	0 (0%)	0 (0%)	Not Specified	481 (30.68%)	1 (7.41%)
<b>American Indian/ Native American</b>	<b>1 (&lt;0.1%)</b>	<b>0 (0%)</b>	*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.		
Hispanic/Latino	0 (0%)	0 (0%)			
Non-Hispanic/Latino	1 (<0.1%)	0 (0%)			
Not Specified	0 (0%)	0 (0.0%)			

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