Gwinnett, Newton, & Rockdale County Health Departments



COVID-19 Snapshot, data as of 9am April 26, 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 <u>link</u>.

COVID-19 Cases & Deaths* Total Woodstock **Confirmed Presumptive** Total Deaths[†] Cases Cases Cases[†] Roswell (%) Winder A Gwinnett 84,918 14,180 99,098 1,123 (1.1%) Sandy Springs Newton 7,370 3,395 10,765 236 (2.2%) Watkin Rockdale 5,919 1,521 7,440 171 (2.3%) 98,207 Total 19,096 117,303 1,530 (1.3%) Monroe Atlanta Illness Characteristics*[†] N=117,303 n=1,530 Stonecrest Among all Cases Among Deaths Gender Forest Park Female 62,506 (53.3%) 718 (46.9%) Stockbridge 53,523 (45.6%) 809 (52.9%) Male McDonough. Median Age Favetteville 39 75 Shady Dale (years) City Age range Gwinnett Georgia Newton Rockdale Total Positivity^a 0 - 10715 - 102(years) Total Tests[†] 10,128,217 878,399 93,566 77,862 Total Hospitalizations 6,919 (5.9%) 1,151 (75.2%) Total with Underlying Total Positive[†] 1,044,210 (10.3%) 105,648 (12.0%) 11,217 (12.0%) 8,048 (10.3%) 906 (96.7%)** 16,141 (49.4%)** Conditions **Underlying Conditions** Seven Day*** 769 (6.2%) 63 (6.4%) 6,691 (5.7%) 84 (7.9%) 84,622 593 unknown

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

	Total Cases & Deaths by Race* + N = 117,303; Total Deaths n=1,530										
	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%		
Asian	5,839	4.98%	111	7.25%	White	36,744	31.32%	842	55.03%		
Hispanic/Latino	56	0.05%	<5	0.07%	Hispanic/Latino	8,931	7.61%	113	7.39%		
Non-Hispanic/Latino	4,699	4.01%	110	7.19%	Non-Hispanic/ Latino	23,982	20.44%	725	47.39%		
Not Specified	1,084	0.92%	0	0%	Not Specified	3,831	3.27%	<5	0.26%		
Black	24,954	21.27%	422	27.58%	Other	15,565	13.27%	130	8.50%		
Hispanic/Latino	509	0.43%	2	0.13%	Hispanic/Latino	4,688	4.00%	116	7.58%		
Non-Hispanic/Latino	21,553	18.37%	420	27.45%	Non-Hispanic/ Latino	1,262	1.08%	11	0.72%		
Not Specified	2,892	2.47%	0	0%	Not Specified	9,615	8.20%	<5	0.20%		
Native Hawaiian/Pacific Islander	127	0.11%	4	0.26%	Unknown	33,929	28.92%	19	1.24%		
Hispanic/Latino	26	0.02%	1	0.07%	Hispanic/Latino	4,600	3.92%	7	0.46%		
Non-Hispanic/ Latino	84	0.07%	3	0.20%	Non-Hispanic/ Latino	1,869	1.59%	9	0.59%		
Not Specified	17	0.01%	0	0%	Not Specified	27,460	23.41%	<5	0.20%		
American Indian/Alaskan Native	145	0.12%	<5	0.13%	*Data Source: GA DPH, State Elect **Among patients with underlying	conditions information	available				
Hispanic/Latino	35	0.03%	0	0%	***7-day positivity data represent the previous 7-day period. 4/17/		itive PCR test re	sults in the district	t, by county, for		
Non-Hispanic/ Latino	75	0.06%	<5	0.13%	* Represents total confirmed and Note: All data is provisional as dat		n. cleaning, and	validating is oneo	ing.		
Not Specified	35	0.03%	0	0%	a = Data based on report date to						

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

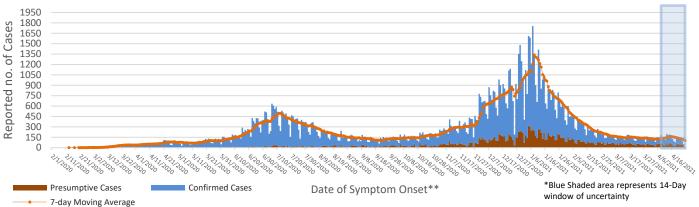
COVID-19 Snapshot, data as of 9am April 26, 2021



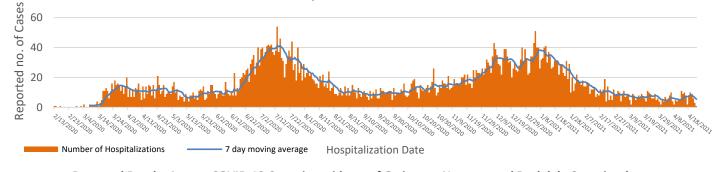
Gwinnett, Newton, and Rockdale County Health Department's Epidemiology Program is responsible for investigating every case of COVID-19 with laboratory evidence of recent infection. The data displayed here represents the Epidemiology Program's activities and provides a portrayal of the current situation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

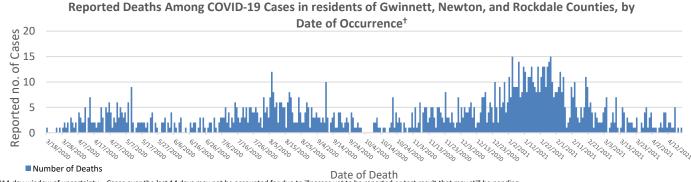
Per Gwinnett, Newton, and Rockdale County Health Departments reporting policy only COVID-19 cases with laboratory evidence of recent infection that reside within the three counties that make up the district are displayed here. According to the Centers for Disease Control and Prevention the case definition 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 4/26/2021^T



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





14-day window of uncertainty - 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

rce for data provided above: GA DPH. State Electronic investigation

District Vaccination Sites, data as of 6 pm April 26, 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.

Race of COVID Vaccine Recipients, GNR

Asian

Black/ African

American Indian/

Alaskan Native

Multicultural

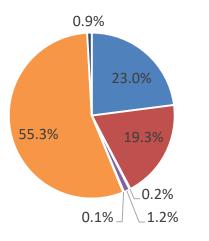
Hawaiian or

Polvnesian

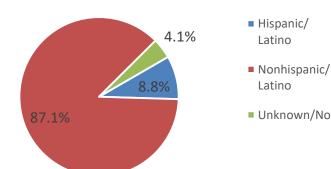
Other/Unknown

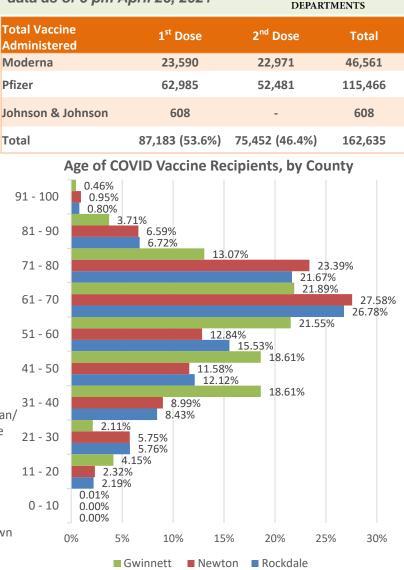
White

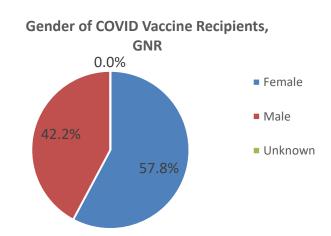
American



Ethnicity 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 tinose vaccinated in our vaccinated in our community due to the fact that individuals can be vaccinated at our facilities and not be residents of our district.

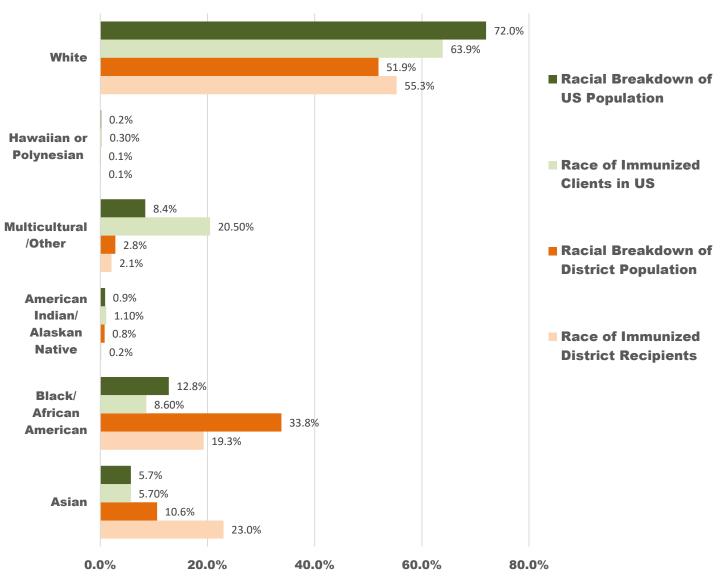


COVID-19 Snapshot, data as of 5 pm April 26, 2021

COUNTY HEALTH DEPARTMENTS

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.

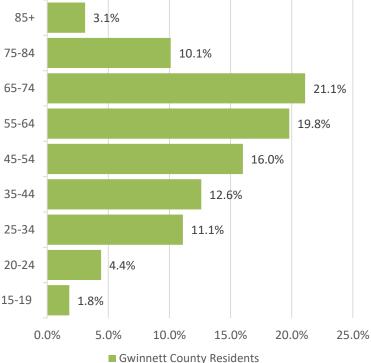
Gwinnett Residents, data as of 6 pm April 26, 2021



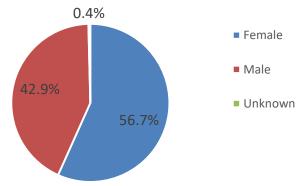
The data represented on this page details the demographic characteristics of individuals who have received at least one COVID vaccination and reside in Gwinnett County. Individuals represented here may have been vaccinated at one of the two mass vaccination sites being operated by the health department, 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.

201,766 (22%) Residents have received at least one dose. 159,598 (17%) Residents are fully vaccinated.











Asian

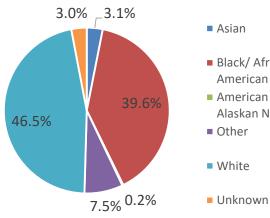
Other

White

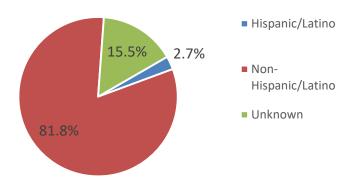
Black/ African

Alaskan Native

American American Indian/



Ethnicity of COVID Vaccine Recipients living in Gwinnett County



Data displayed here is obtained from the Georgia Department of Public Health Vaccine Dashboard

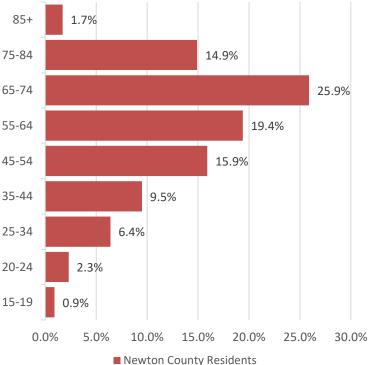
Newton Residents, data as of 6 pm April 26, 2021

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.

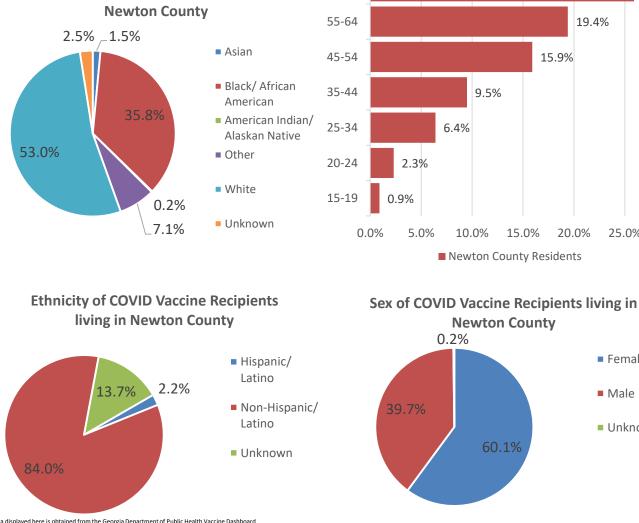
Race of COVID Vaccine Recipients living in

19,091 (18%) Residents have received at least one dose. 14,827 (14%) Residents are fully vaccinated.





60.1%



Data displayed here is obtained from the Georgia Department of Public Health Vaccine Dashboard

ROCKONIE COUNTY HEALTH DEPARTMENTS

Female

Male

Unknown

GWINNER

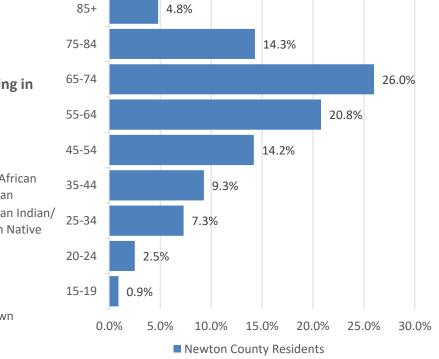
Rockdale Residents, data as of 6 pm April 26, 2021

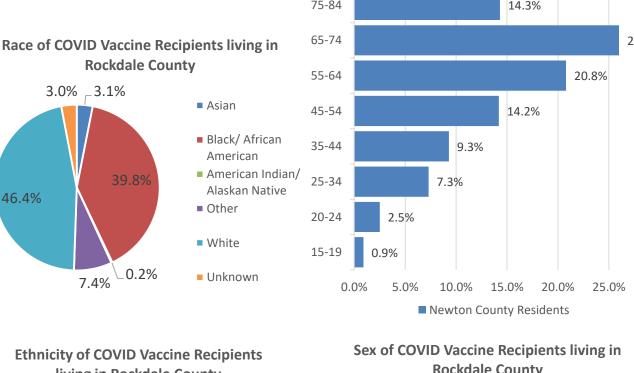


The data represented on this page displays the demographic characteristics of individuals who have received at least one COVID vaccination and reside in Rockdale County. Individuals represented here may have been vaccinated at one of the two mass vaccination sites being operated by the health department, 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.

19,888 (22%) Residents have received at least one dose. 15,867 (18%) Residents are fully vaccinated.



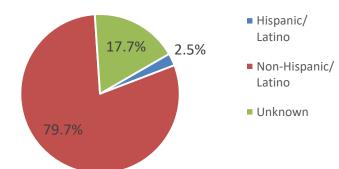




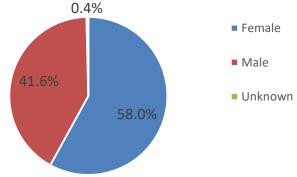


7.4%

46.4%



Rockdale County

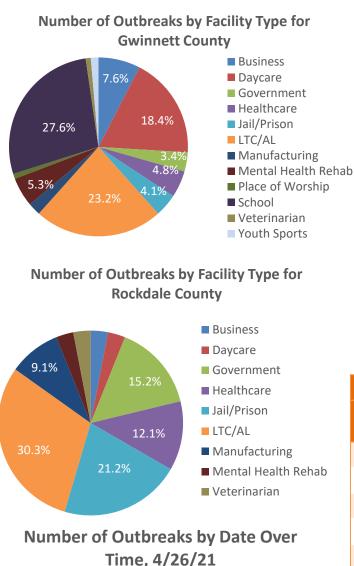


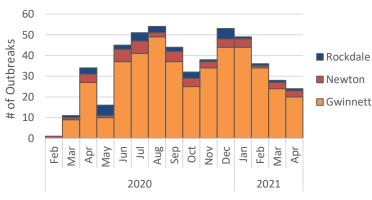
Data displayed here is obtained from the Georgia Department of Public Health Vaccine Dashboard

Epidemiology Overview for Outbreaks

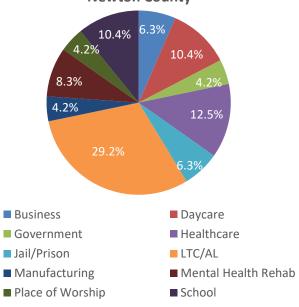
COVID-19 Snapshot, data as 1pm April 26, 2021

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 Newton County



Youth Sports

Number of Outbreaks by Facility Type N=516									
Facility Type	Gwinnett n=435	Newton n=48	Rockdale n=33						
Business	7.59%	6.25%	3.03%						
Daycare	18.39%	10.42%	3.03%						
Government	3.45%	4.17%	15.15%						
Healthcare	4.83%	12.50%	12.12%						
Jail/Prison	4.14%	6.25%	21.21%						
LTC/AL	23.22%	29.17%	30.30%						
Manufacturing	2.30%	4.17%	9.09%						
Mental Health Rehab	5.29%	8.33%	3.03%						
Place of Worship	0.92%	4.17%	0.00%						
Schools	27.59%	10.42%	0.00%						
Veterinarian	0.92%	0.00%	3.03%						
Youth Sports	1.38%	4.17%	0.00%						

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 April 26, 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.

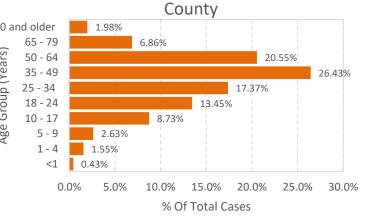
In Gwinnett County there has been a 1.0% increase in newly confirmed COVID-19 Cases between the week of **4/12/2021 – 4/19/2021 (n=98,164) and 4/19/2021 – 4/26/2021 (n=99,098).**

	COV	ID-19 Cases &	Deaths	*					
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths [†] (%)					
Outbreak	3,243	437	3,680	248 (6.7%)					
Total	84,918	14,180	99,098	1,123 (1.1%)					
Illness Characteristics ^{*†} N=99,098; n=1,123									
		Among all (Cases	Among Deaths					
Gender									
Female Male		52,268 (52. 45,717 (46.	•	527 (46.9%) 594 (52.9%)					
Median Ag (years)	ge	38		74					
Age range (years)		0 - 107		14 - 102					
Total Hosp	oitalizations	5 <i>,</i> 396 (5.4	%)	872 (77.6%)					
	Total with Underlying Conditions		%)**	644 (96.6)**					
Underlyin៖ unknown	g Conditions	71,929		456					

Race Distribution of Cases in Gwinnett County

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

Age Distribution of Cases in Gwinnett



Total Cases & Deaths by Race* + N = 99,098; Total Deaths n=1,123

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%	
Asian	5,678	5.73%	109	9.71%	White	30,793	31.07%	616	54.85%	
Hispanic/Latino	54	0.05%	<5	0.09%	Hispanic/Latino	8,316	8.39%	104	9.26%	
Non-Hispanic/ Latino	4,570	4.61%	108	9.62%	Non-Hispanic/ Latino	19,447	19.62%	508	45.24%	
Not Specified	1,054	1.06%	0	0%	Not Specified	3,030	3.06%	<5	0.36%	
Black	16,951	17.11%	256	22.80%	Other	14,958	15.09%	124	11.04%	
Hispanic/Latino	394	0.40%	<5	0.18%	Hispanic/Latino	4,493	4.53%	111	9.88%	
Non-Hispanic/ Latino	14,653	14.79%	254	22.62%	Non-Hispanic/ Latino	1,099	1.11%	10	0.89%	
Not Specified	1,904	1.92%	0	0%	Not Specified	9,366	9.45%	<5	0.27%	
Native Hawaiian/Pacific Islander	115	0.12%	<5	0.36%	Unknown	30,481	30.76%	14	1.25%	
Hispanic/Latino	25	0.03%	<5	0.09%	Hispanic/Latino	4,306	4.35%	6	0.53%	
Non-Hispanic/ Latino	73	0.07%	<5	0.27%	Non-Hispanic/ Latino	1,530	1.54%	5	0.45%	
Not Specified	17	0.02%	0	0%	Not Specified	24,645	24.87%	<5	0.27%	
American Indian/Alaskan Native	122	0.12%	0	0%	*Data Source: GA DPH, Sta **Among patients with ur			•		
Hispanic/Latino	34	0.03%	0	0%	Note: All data is provisional as data reporting, investigation, cleaning, and					
Non-Hispanic/Latino	61	0.06%	0	0%	validating is ongoing.					
Not Specified	27	0.03%	0	0%	Represents total confirmed and the second	med and presump	tive cases			

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 26, 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 1.2% increase in newly confirmed COVID-19 Cases between the week of **4/12/2021 – 4/19/2021 (n=10,642) and 4/19/2021 – 4/26/2021 (n=10,765).**

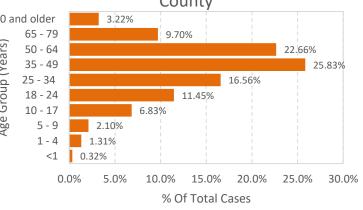
COVID-19 Cases & Deaths*									
	Confirmed Cases	Presumptive Cases	Total Cases†	Total Deaths [†] (%)					
Outbreak	505	130	635	80 (12.6%)					
Total	7,370	3,395	10,765	236 (2.2%)					
Illness Characteristics ^{*†} N=10,765; n=236									
		Among all C	Cases	Among Deaths					
Gender									
	Female Male	6,055 (56.2 4,612 (42.8	•	110 (46.6%) 126 (53.4%)					
Median Ag (years)	ge	42		76					
Age range (years)		0-100		21 – 98					
Total Hosp	oitalizations	655 (6.1%	6)	146 (61.9%)					
Total with Conditions	otal with Underlying		%)**	134 (96.4%)**					
Underlyinរូ unknown	g Conditions	7,745		97					

Race Distribution of Cases in Newton County



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

Age Distribution of Cases in Newton County



Total Cases & Deaths by Race* + N = 10,765; Total Deaths n=236

	Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
Asian	76	0.71%	<5	0.42%	White	4,037	37.50%	141	59.75%
Hispanic/Latino	<5	0.02%	0	0%	Hispanic/Latino	290	2.69%	<5	1.27%
Non-Hispanic/ Latino	63	0.59%	<5	0.42%	Non-Hispanic/ Latino	3,209	29.81%	138	58.47%
Not Specified	11	0.10%	0	0%	Not Specified	538	5.00%	0	0%
Black	4,278	39.74%	90	38.14%	Other	301	2.80%	<5	0.85%
Hispanic/Latino	61	0.57%	0	0%	Hispanic/Latino	87	0.81%	<5	0.42%
Non-Hispanic/ Latino	3,662	34.02%	90	38.14%	Non-Hispanic/ Latino	88	0.82%	<5	0.42%
Not Specified	555	5.16%	0	0%	Not Specified	126	1.17%	0	0%
Native Hawaiian/Pacific Islander	7	0.07%	0	0%	Unknown	2,053	19.07%	<5	0.42%
Hispanic/Latino	0	0%	0	0%	Hispanic/Latino	133	1.24%	<5	0.42%
Non-Hispanic/Latino	7	0.07%	0	0%	Non-Hispanic/ Latino	189	1.76%	0	0%
Not Specified	0	0%	0	0%	Not Specified	1,731	16.08%	0	0%
American Indian/Alaskan Native	13	0.12%	<5	0.42%	*Data Source: GA DPH, St **Among patients with up			•	
Hispanic/Latino	0	0%	0	0%	Note: All data is provision	, 0			, and
Non-Hispanic/Latino	7	0.07%	<5	0.42%	validating is ongoing.				
Not Specified	6	0.06%	0	0%	Represents total confirmed and the second	med and presump	tive cases		

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 26, 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 1.2% increase in newly confirmed COVID-19 Cases between the week of **4/12/2021 – 4/19/2021 (n=7,350) and 4/19/2021 – 4/26/2021 (n=7,440).**

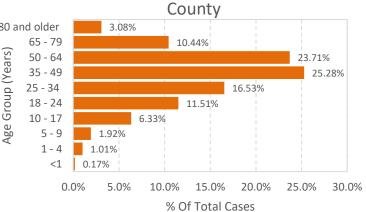
	COV	/ID-19 Cases &	Deaths	*					
	Confirmed Cases	Total Deaths [†] (%)							
Outbreak	391	72	463	49 (10.6%)					
Total	5,919	1,521	7,440	171 (2.3%)					
Illness Characteristics ^{*†} N=7,440; n=171									
		Among all (Cases	Among Deaths					
Gender									
Female Male		4,183 (56.2 3,194 (42.9		81 (47.4%) 89 (52.0%)					
Median A (years)	ge	43		74					
Age range (years)		0-100		27 – 100					
Total Hosp	oitalizations	868 (11.7	%)	133 (77.8%)					
Total with Conditions	Underlying s	1,559 (62.6%)**		128 (97.7%)**					
Underlyin unknown	g Conditions	4,948		40					

Race Distribution of Cases in Rockdale County



- American Indian/Alaskan Native
- White
- Other
- Unknown

Age Distribution of Cases in Rockdale



Total Cases & Deaths by Race* + N =7,440; Total Deaths n=171

Total Cases	%	Deaths	%		Total Cases	%	Deaths	%
85	1.14%	<5	0.58%	White	1,914	25.73%	85	49.71%
0	0%	0	0%	Hispanic/Latino	325	4.37%	6	3.51%
66	0.89%	<5	0.58%	Non-Hispanic/ Latino	1,326	17.82%	79	46.20%
19	0.26%	0	0%	Not Specified	263	3.53%	0	0%
3,725	50.07%	76	44.44%	Other	306	4.11%	<5	2.34%
54	0.73%	0	0%	Hispanic/Latino	108	1.45%	<5	2.34%
3,238	43.52%	76	44.44%	Non-Hispanic/ Latino	75	1.01%	0	0%
433	5.82%	0	0%	Not Specified	123	1.65%	0	0%
5	0.07%	0	0%	Unknown	1,395	18.75%	<5	2.34%
<5	0.01%	0	0%	Hispanic/Latino	161	2.16%	0	0%
<5	0.05%	0	0%	Non-Hispanic/ Latino	150	2.02%	<5	2.34%
0	0%	0	0%	Not Specified	1,084	14.57%	0	0%
10	0.13%	<5	0.58%				•	
<5	0.01%	0	0%	Note: All data is provisional as data reporting, investigation, cleaning, and				
7	0.09%	<5	0.58%	validating is ongoing.				
<5	0.03%	0	0%	Represents total confirm	ned and presump	tive cases		
	85 0 66 19 3,725 54 3,238 433 5 <5 <5 0 2 5 <5 0 0 10 <5 7	85 1.14% 0 0% 66 0.89% 19 0.26% 3,725 50.07% 54 0.73% 3,238 43.52% 433 5.82% 5 0.01% <5	85 1.14% <5 0 0% 0 66 0.89% <5	85 1.14% <5 0.58% 0 0% 0 0% 66 0.89% <5	85 1.14% <5 0.58% White 0 0% 0 0% Hispanic/Latino 66 0.89% <5	85 1.14% <5 0.58% White 1,914 0 0% 0 0% Hispanic/Latino 325 66 0.89% <5	85 1.14% <5 0.58% White 1,914 25.73% 0 0% 0 0% Hispanic/Latino 325 4.37% 66 0.89% <5	85 1.14% <5 0.58% White 1,914 25.73% 85 0 0% 0 0% Hispanic/Latino 325 4.37% 6 66 0.89% <5

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