

Dekalb COVID-19 Epidemiology Report

October 6, 2021

Overview

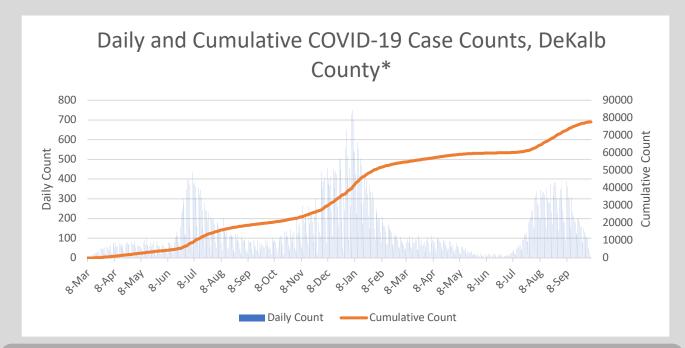
77,646 Confirmed cases

6.3% percent of Georgia cases are in Dekalb

111 cases per 100K people in the last 7 days

6,045 hospitalizations

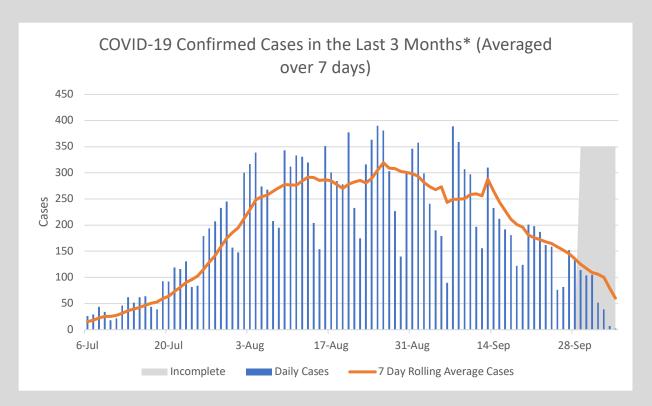
1,133 deaths



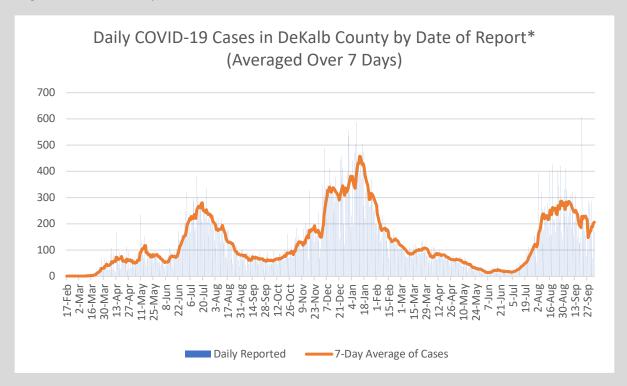
*Counts shown reflect the number of confirmed cases as of 10/5/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of October 5, DeKalb County has reported 77,646 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,133 confirmed COVID-19 deaths, an increase of 415 cases (+0.5%) and 9 deaths (+0.8%) since the last report on October 4.
- During the week of 9/23 to 9/29, there were 111 COVID-19 cases per 100,000 people in Dekalb, which is defined as "high" community transmission by the CDC
- 2,083 COVID-19 cases (263 cases per 100,000 population) were diagnosed in the most recent 14-day period (9/16-9/29), a **39.8% DECREASE** from the previous 14-day period (9/2-9/15)
- Of all persons diagnosed with COVID-19 in DeKalb, 7.8% needed hospitalization and 1.5% died
- As of October 5, Georgia Department of Public Health reported that DeKalb accounted for 6.3% of the total number of COVID-19 cases in Georgia to date
- As of October 5, Georgia Department of Public Health reported that DeKalb has administered 825,510 vaccines, and has 432,866 residents with at least one dose (58%) and 384,738 fully vaccinated residents (51%)

Other Case Count Metrics



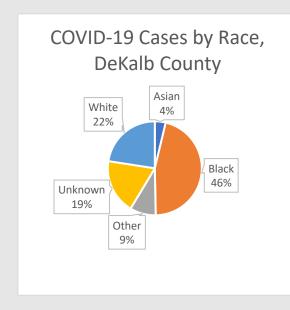
*Counts shown reflect the number of confirmed cases as of 10/5/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

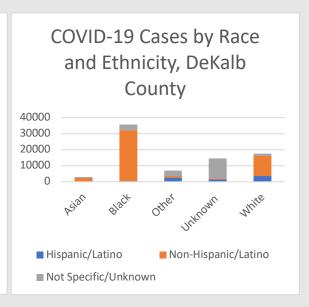


^{*}Counts shown reflect the number of confirmed cases as of 10/5/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases*

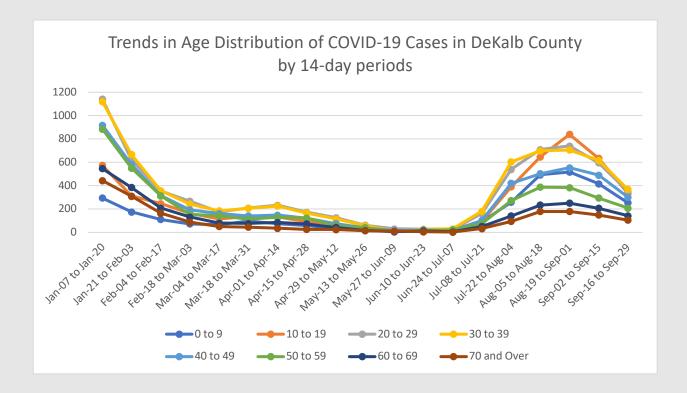
Demographics		
Gender	N	%
Female	42326	54.5%
Male	34693	44.7%
Unknown	627	0.8%
Age		
9 and Under	4560	5.9%
10 to 19	8378	10.8%
20 to 29	15436	19.9%
30 to 39	15270	19.7%
40 to 49	11899	15.3%
50 to 59	10222	13.2%
60 to 69	6497	8.4%
70 and Over	5093	6.6%
Unknown	291	0.4%
Race		
Asian	2901	3.7%
Black	35686	46.0%
Other	6937	8.9%
Unknown	14608	18.8%
White	17514	22.6%
Ethnicity		
Hispanic/Latino	8080	10.4%
Non-Hispanic/Latino	48450	62.4%
Not Specific/Unknown	21116	27.2%

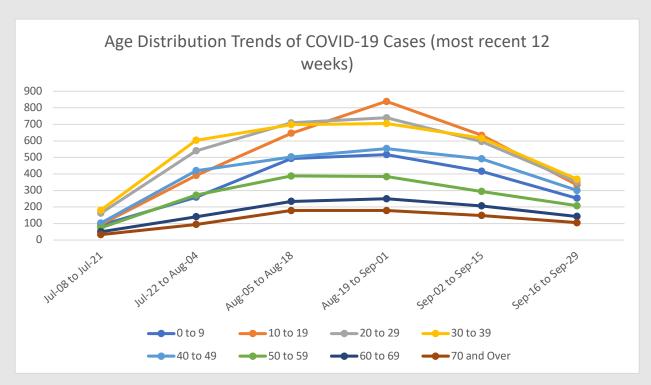




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

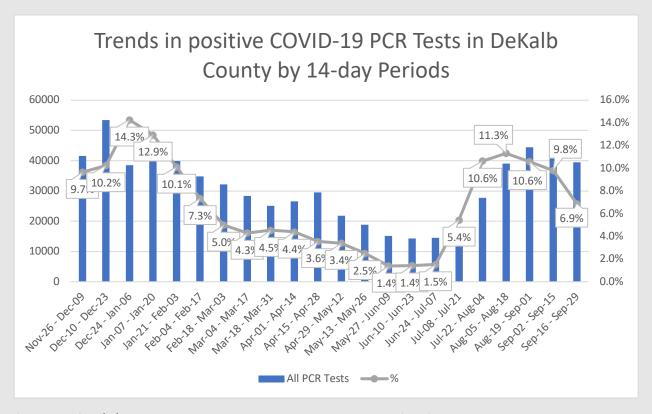
Age Distribution of COVID Cases*



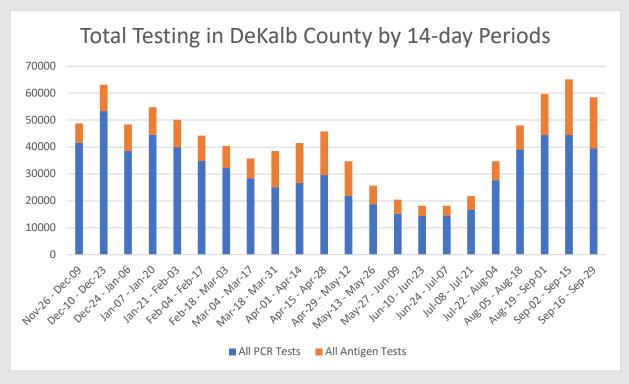


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COVID-19 Testing and Positivity*

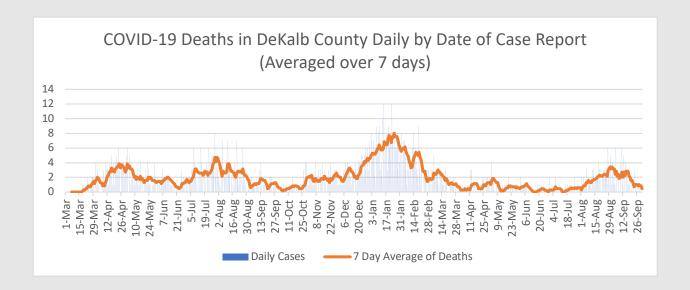


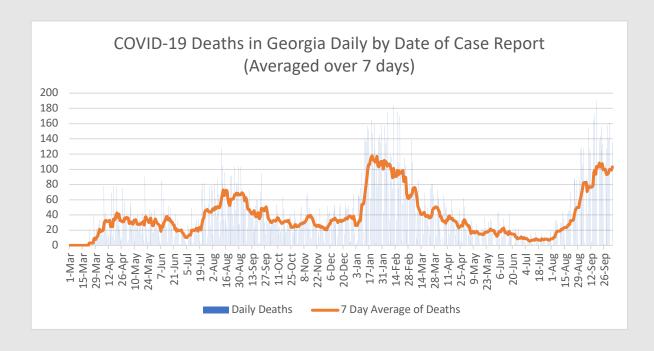
*Data as of 10/5/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 10/5/2021. Negative antigen tests from pop-up sites are not always reported and at-home kits do not report any results, leading to an underreporting of antigen test counts. All data reported are preliminary and subject to change.

COVID-19 Related Deaths*

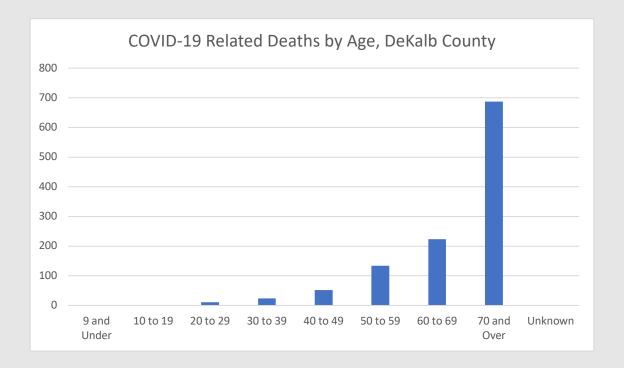


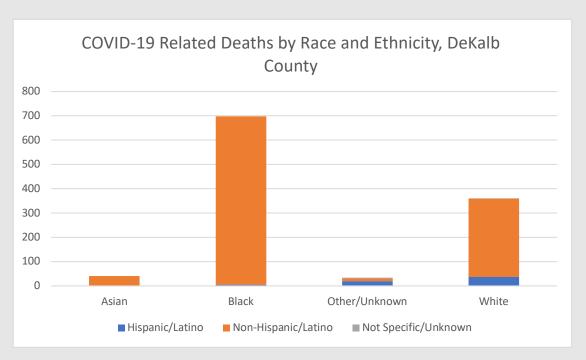


^{*}DeKalb County Data as of 10/5/2021. Georgia data as 10/5/2021. Date of case reported used. All data reported are preliminary and subject to change.

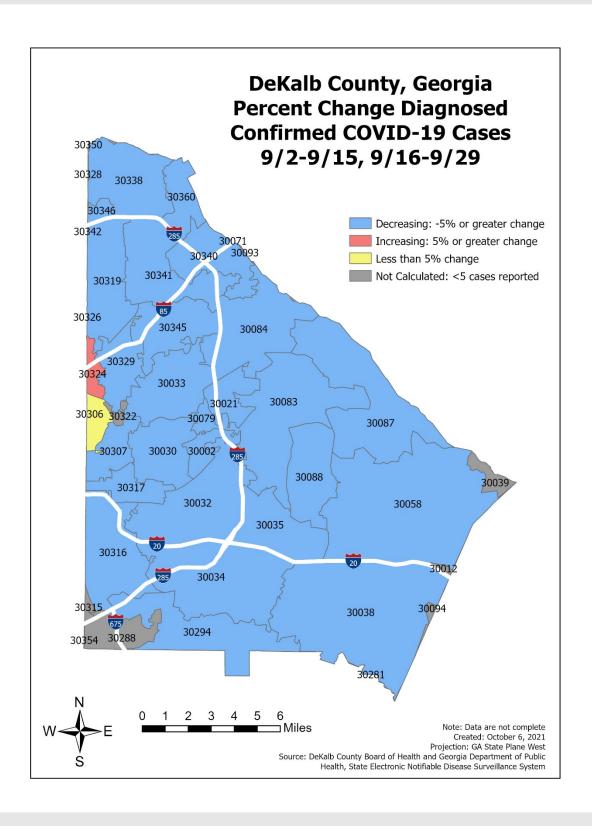
Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	6045	7.8%
Not Known to Have Been Hospitalized	71601	92.2%
Deaths		
Died	1133	1.5%

COVID-19 Related Death Demographics*





^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American



^{*}Note: Please see table below for more details on COVID-19 cases reported by zip code.

Table of COVID-19 Cases by Zip Code*

- .	- ·			D 1 1.5	D 1 4 4 5	D 61
Zip	Previous	Current	Percent of Total	Previous 14 Days	Recent 14 Days	Percent Change
All Dakalla	10/3	10/5	of Total	9/2-9/15	9/16-9/29	in 14-day periods
All DeKalb 30058	77231 6480	77646 6516	100.0% 8.4%	3459 330	2083 224	-39.8% -32.1%
30083	5716	5744	7.4%	264		
30083		5404		247	173 159	-34.5%
	5382 4884		7.0%	246		-35.6% -45.1%
30032 30038	4708	4929 4730	6.3% 6.1%	220	135 154	-30.0%
30319 30341	3931	3961	5.1%	100 140	83 72	-17.0% -48.6%
	3477	3493	4.5%			
30084	3170	3177	4.1%	116	61 66	-47.4%
30329	3092	3114	4.0%	100		-34.0%
30338 30340	3059 2837	3072 2846	4.0%	107 96	59 75	-44.9%
			3.7%			-21.9%
30088	2766	2779	3.6%	144 103	75 69	-47.9%
30087	2680	2700	3.5%			-33.0%
30033	2461	2471	3.2%	81 136	66 84	-18.5% -38.2%
30035	2358	2373	3.1%			
30021 30316	2301 2237	2307 2259	3.0%	107 107	62 61	-42.1% -43.0%
			2.9%		47	
30294 30345	2216 2127	2227 2132	2.9% 2.7%	79 75	54	-40.5%
30030		1966		107	51	-28.0%
30360	1954 1405	1409	2.5% 1.8%	43	32	-52.3% -25.6%
30317	1175	1187	1.5%	65	18	-72.3%
30317	823	824	1.1%	52	25	-51.9%
30346	653	654	0.8%	19	14	-26.3%
30306	604	605	0.8%	28	27	-3.6%
30322	439	439	0.6%	105	<5	-3.0% NA
30324	429	430	0.6%	14	15	7.1%
30002	394	401	0.5%	22	14	-36.4%
30350	395	395	0.5%	<5	<5	NA
30288	369	370	0.5%	17	<5	NA NA
30079	341	346	0.4%	19	13	-31.6%
30328	91	92	0.1%	8	<5	NA
30039	83	83	0.1%	7	<5	NA
30072	54	55	0.1%	<5	<5	NA
30094	51	51	0.1%	<5	<5	NA
30012	38	39	0.1%	<5	<5	NA
30315	16	19	0.0%	<5	<5	NA
Unknown	2035	2047	2.6%	55	144	161.8%
CHRIIOWII	2033	2047	2.070	33	744	101.070

^{*}To account for reporting lag of new diagnoses, the 14-day periods were calculated from a week prior. Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with fewer than 5 cases reported were omitted from the table. "Unknown" includes Dekalb residents without a zip code or with an incorrectly entered zip code.