

Dekalb COVID-19 Epidemiology Report

August 23, 2021

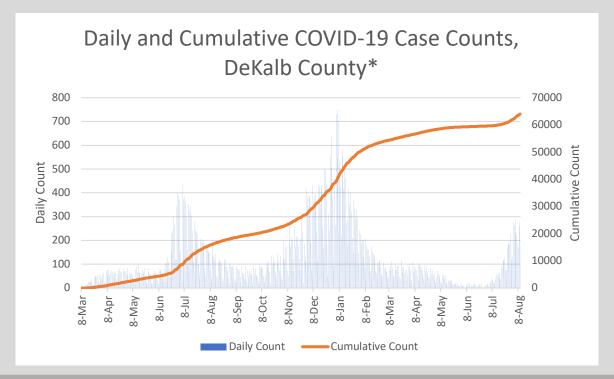
Overview

66,517 Confirmed cases **6.5%** percent of Georgia cases are in Dekalb

213 cases per 100K people in the last 7 days

5,312 hospitalizations

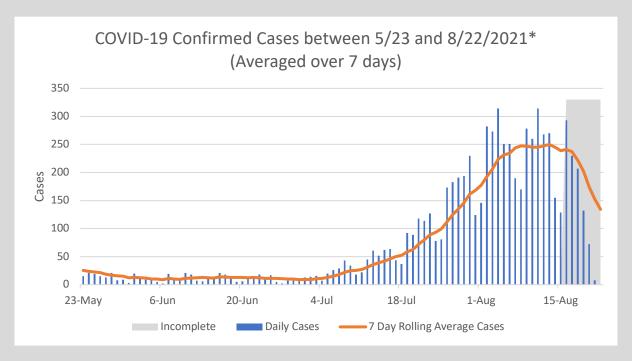
1,020 deaths



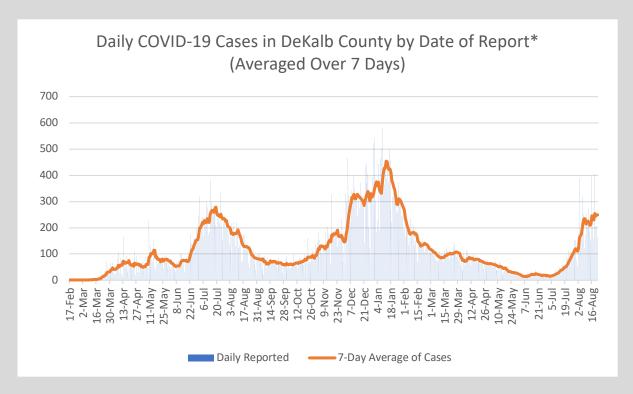
*Counts shown reflect the number of confirmed cases as of 8/22/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 23, DeKalb County has reported 66,517 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,020 confirmed COVID-19 deaths, an increase of 1286 cases (+2.0%) and 7 deaths (+0.7%) since the last report on August 18.
- During the week of 8/3-8/16, there were 213 COVID-19 cases per 100,000 people in Dekalb, which is defined as "high" community transmission by the CDC
- 3,416 COVID-19 cases (430 cases per 100,000 population) were diagnosed in the most recent 14-day period (8/3-8/16), a 60.4% INCREASE from the previous 14-day period (7/29-8/2)
- Of all persons diagnosed with COVID-19 in DeKalb, 8.0% needed hospitalization and 1.5% died
- As of August 20, Georgia Department of Public Health reported that DeKalb accounted for 6.5% of the total number of COVID-19 cases in Georgia to date
- As of August 20, Georgia Department of Public Health reported that DeKalb has administered 746,066 vaccines, and has 402,451 residents with at least one dose (54%) and 349,514 fully vaccinated residents (47%)

Other Case Count Metrics*



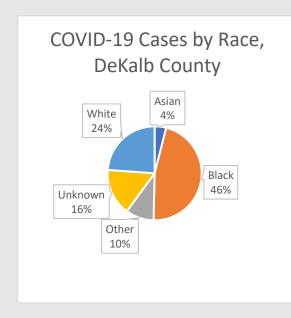
*Counts shown reflect the number of confirmed cases as of 8/22/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

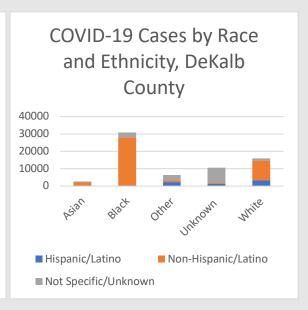


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Demographic Distribution of COVID Cases*

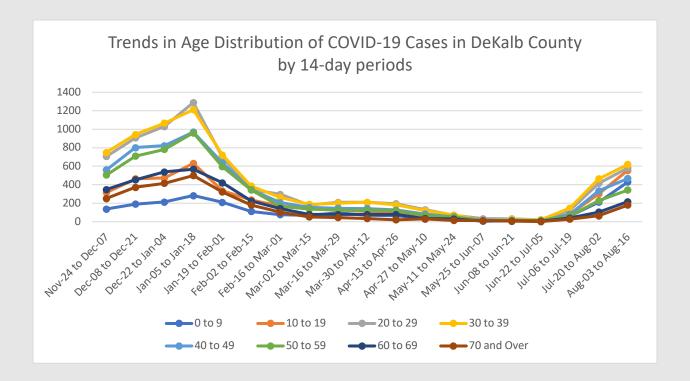
Demographics		
Gender	N	%
Female	36133	54.3%
Male	29809	44.8%
Unknown	575	0.9%
Age		
9 and Under	3249	4.9%
10 to 19	6360	9.6%
20 to 29	13438	20.2%
30 to 39	13240	19.9%
40 to 49	10367	15.6%
50 to 59	9198	13.8%
60 to 69	5830	8.8%
70 and Over	4639	7.0%
Unknown	196	0.3%
Race		
Asian	2650	4.0%
Black	30854	46.4%
Other	6456	9.7%
Unknown	10686	16.1%
White	15871	23.9%
Ethnicity		
Hispanic/Latino	7292	11.0%
Non-Hispanic/Latino	42480	63.9%
Not Specific/Unknown	16745	25.2%

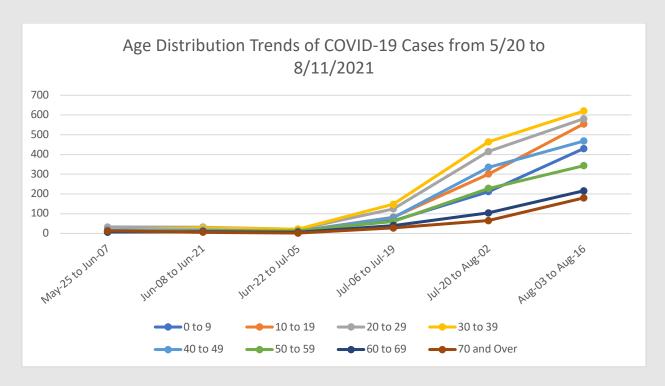




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

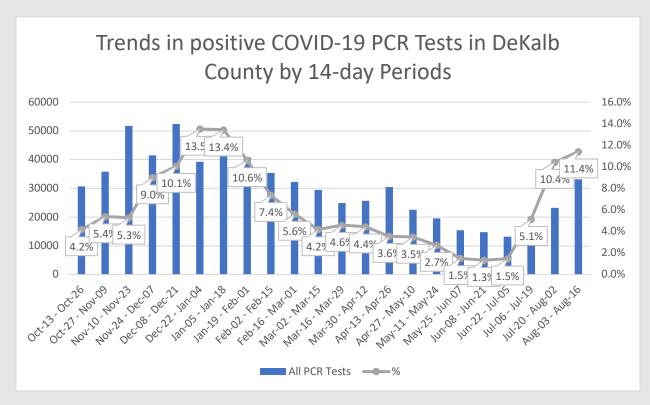
Age Distribution of COVID Cases*



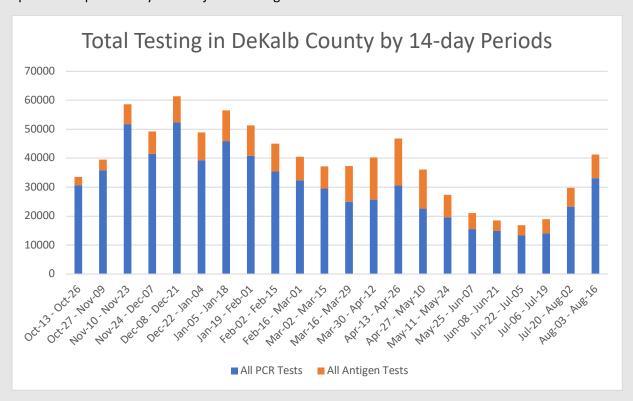


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COVID-19 Testing and Positivity*

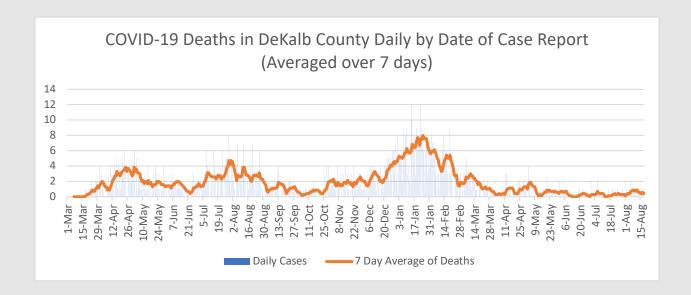


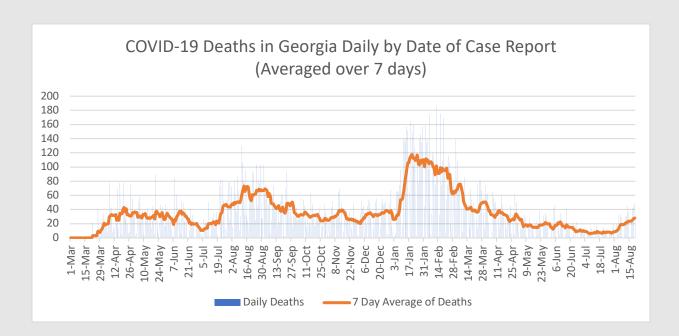
*Data as of 8/20/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 8/20/2021. 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*

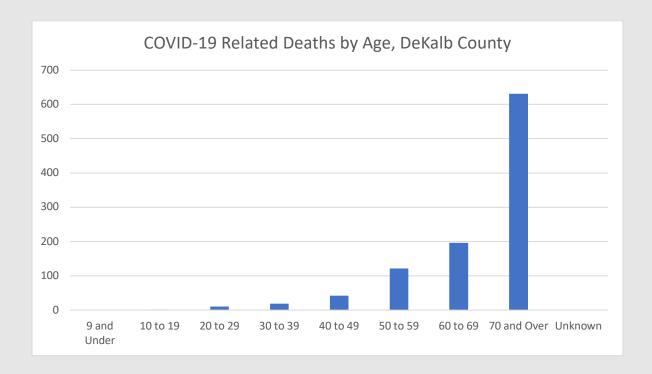


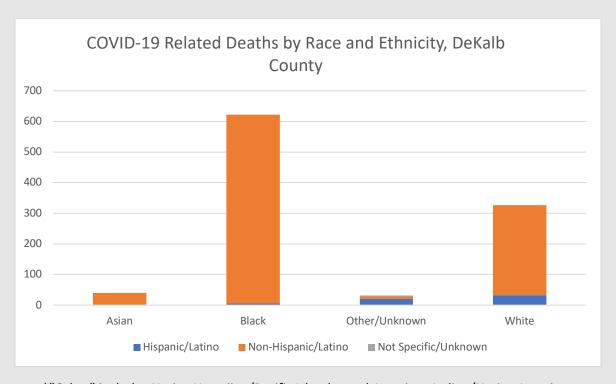


^{*}DeKalb County Data as of 8/22/2021. Georgia data as of 8/20/2021. Date of case reported used. All data reported are preliminary and subject to change.

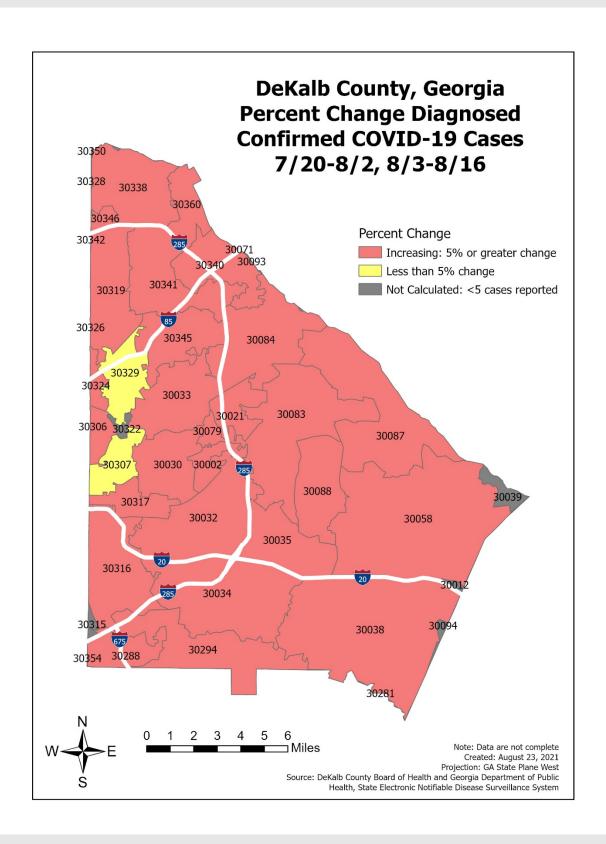
Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	5312	8.0%
Not Known to Have Been Hospitalized	61205	92.0%
Deaths		
Died	1020	1.5%

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*

Zip	Previous	Current	Percent	Previous 14 Days	Recent 14 Days	Percent Change
	8/17	8/22	of Total	7/20-8/2	8/3-8/16	in 14-day periods
All DeKalb	65231	66517	1	2130	3416	0.603756
30058	5328	5445	0.081859	230	335	0.456522
30083	4768	4875	0.07329	164	307	0.871951
30034	4454	4568	0.068674	199	342	0.718593
30032	4167	4252	0.063924	161	269	0.670807
30038	3811	3934	0.059143	141	289	1.049645
30319	3555	3594	0.054031	60	76	0.266667
30341	3033	3071	0.046169	57	103	0.807018
30084	2724	2787	0.041899	71	93	0.309859
30329	2764	2786	0.041884	72	69	-0.04167
30338	2686	2737	0.041147	82	101	0.231707
30340	2455	2495	0.037509	46	89	0.934783
30087	2333	2369	0.035615	63	98	0.55556
30088	2270	2329	0.035014	103	167	0.621359
30033	2131	2161	0.032488	70	95	0.357143
30021	1982	2012	0.030248	55	84	0.527273
30035	1889	1946	0.029256	74	132	0.783784
30294	1911	1946	0.029256	66	110	0.666667
30316	1851	1899	0.028549	85	106	0.247059
30345	1786	1808	0.027181	43	58	0.348837
30030	1648	1681	0.025272	40	99	1.475
30360	1224	1242	0.018672	17	35	1.058824
30317	994	1012	0.015214	34	64	0.882353
30307	660	679	0.010208	38	39	0.026316
30346	584	596	0.00896	22	24	0.090909
30306	508	511	0.007682	11	16	0.454545
30350	377	381	0.005728	<5	8	NA
30324	377	380	0.005713	6	13	1.166667
30002	332	339	0.005096	7	21	2
30288	322	327	0.004916	5	19	2.8
30079	288	293	0.004405	12	28	1.333333
30322	157	159	0.00239	<5	<5	NA
30328	69	71	0.001067	7	8	0.142857
30039	67	67	0.001007	<5	5	NA
30094	45	45	0.000677	<5	<5	NA
30072	38	39	0.000586	<5	<5	NA
30012	32	33	0.000496	<5	<5	NA
30315	14	15	0.000226	<5	<5	NA
Unknown	1596	1633	0.02455	73	81	0.109589

^{*}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.