

#### **Dekalb COVID-19 Epidemiology Report**

August 11, 2021

#### **Overview**

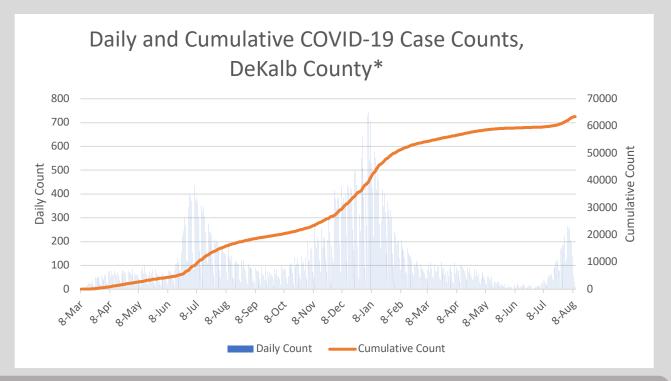
63,417 Confirmed cases

**6.5%** percent of Georgia cases are in Dekalb

**181** cases per 100K people in the last 7 days

5,175 hospitalizations

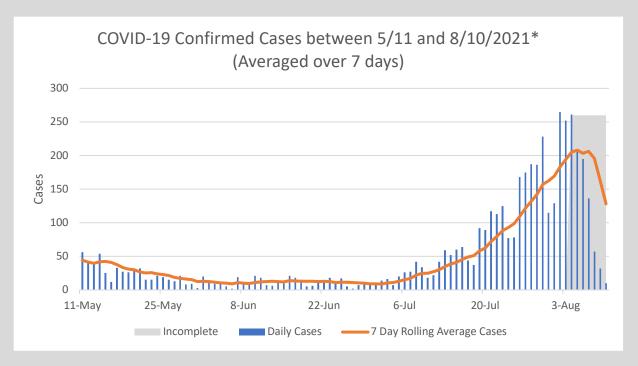
**1,005** deaths



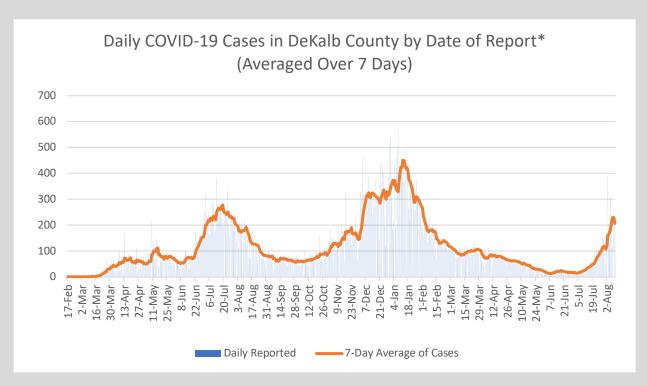
\*Counts shown reflect the number of confirmed cases as of 8/11/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 11, DeKalb County has reported 63,417 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,005 confirmed COVID-19 deaths, an increase of 488 cases (+0.8%) and 1 death (+0.1%) since the last report on August 9.
- During the week of 7/29-8/4, there were 181 COVID-19 cases per 100,000 people in Dekalb, which is defined as "high" community transmission by the CDC
- 2,359 COVID-19 cases (297.4 cases per 100,000 population) were diagnosed in the most recent 14-day period (7/22-8/4), a **205.6% INCREASE** from the previous 14 day period (7/8-7/21)
- Of all persons diagnosed with COVID-19 in DeKalb, 8.2% needed hospitalization and 1.6% died
- As of August 10, 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 10, Georgia Department of Public Health reported that DeKalb has administered 719,934 vaccines, and has 386,395 residents with at least one dose (52%) and 340,257 fully vaccinated (45%)

## **Other Case Count Metrics\***



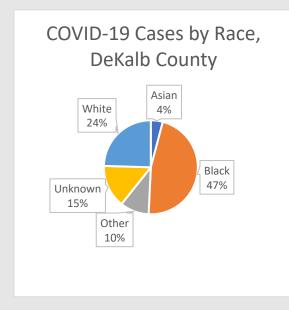
<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 8/11/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

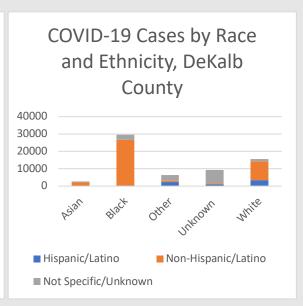


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 8/11/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

# **Demographic Distribution of COVID Cases\***

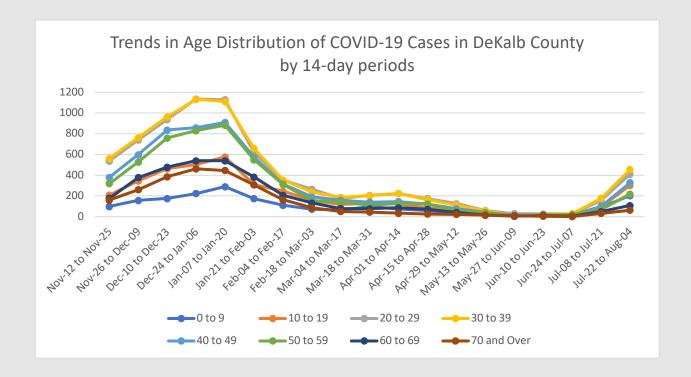
Demographics		
Gender	N	%
Female	34403	54.2%
Male	28470	44.9%
Unknown	544	0.9%
Age		
9 and Under	2856	4.5%
10 to 19	5849	9.2%
20 to 29	12902	20.3%
30 to 39	12674	20.0%
40 to 49	9957	15.7%
50 to 59	8885	14.0%
60 to 69	5639	8.9%
70 and Over	4480	7.1%
Unknown	175	0.3%
Race		
Asian	2611	4.1%
Black	29577	46.6%
Other	6315	10.0%
Unknown	9365	14.8%
White	15549	24.5%
Ethnicity		
Hispanic/Latino	7116	11.2%
Non-Hispanic/Latino	40689	64.2%
Not Specific/Unknown	15612	24.6%

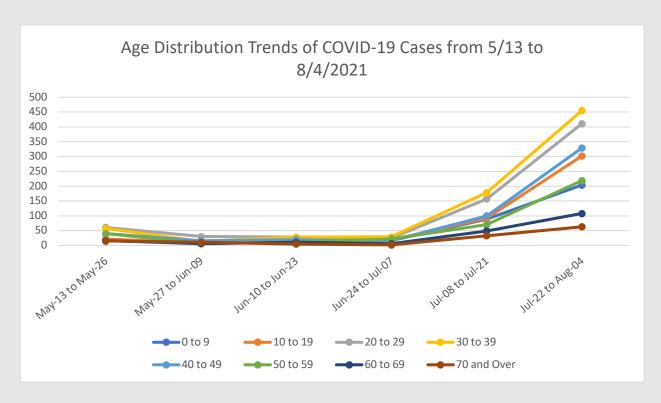




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

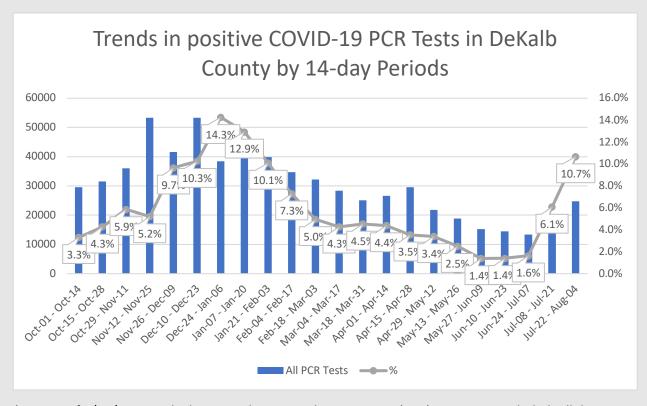
# Age Distribution of COVID Cases\*



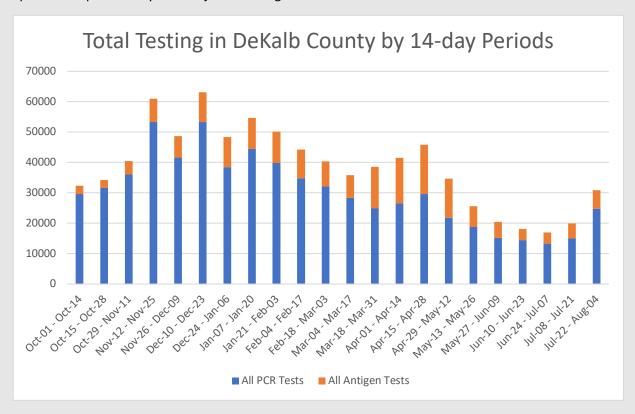


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 8/11/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

#### COVID-19 Testing and Positivity\*

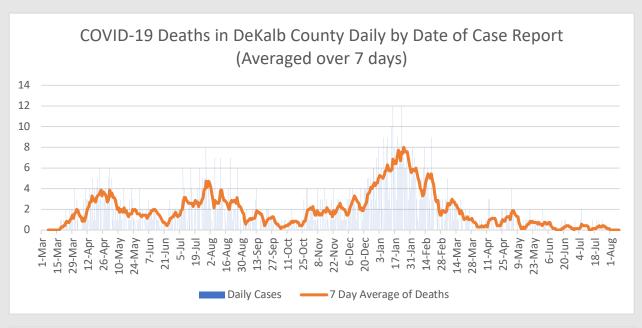


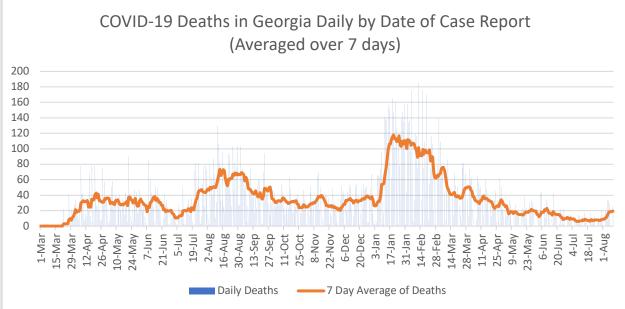
\*Data as of 8/10/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 8/10/2021. 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\***

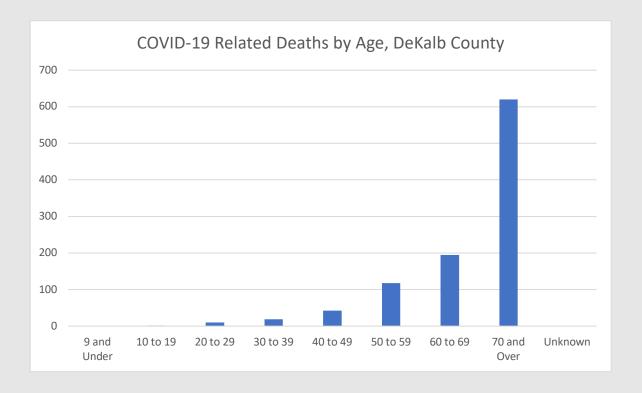


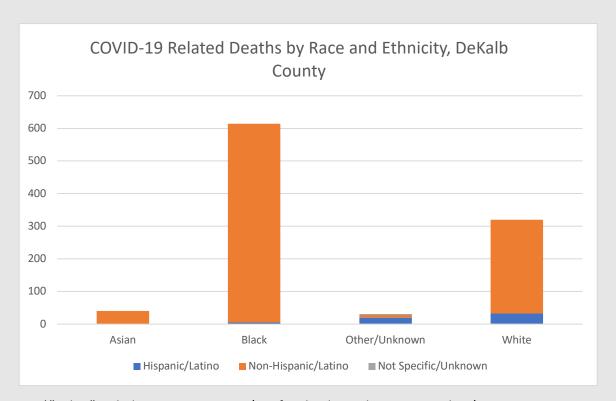


<sup>\*</sup>DeKalb County Data as of 8/11/2021. Georgia data as of 8/10/2021. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	5175	8.2%
Not Known to Have Been Hospitalized	58242	91.8%
Deaths		
Died	1005	1.6%

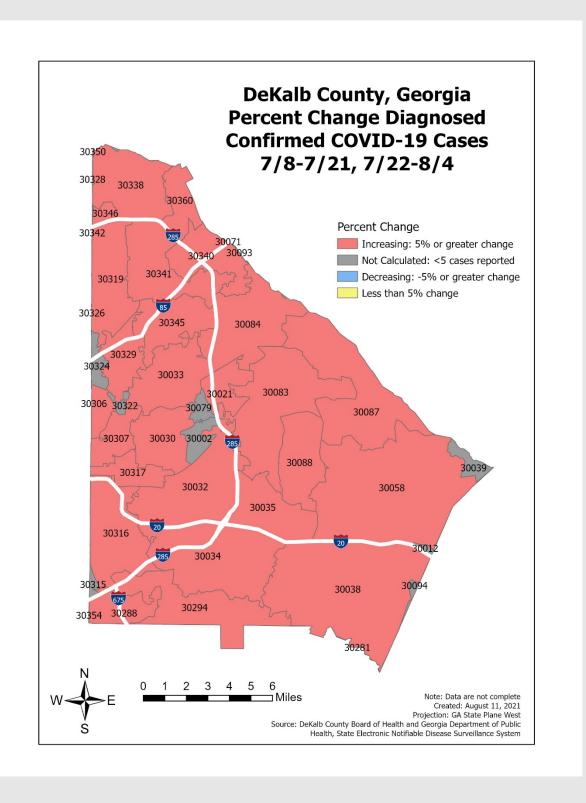
## **COVID-19 Related Death Demographics\***





<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

## Map of Change in COVID-19 Cases by Zip Code\*



<sup>\*</sup>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 8/8	Current 8/10	Percent of Total	Previous 14 Days 7/8-7/21	Recent 14 Days 7/22-8/4	Percent Change in 14-day periods
All DeKalb	62929	63417	100.0%	772	2359	205.6%
30058	5085	5145	8.1%	75	231	208.0%
30083	4574	4606	7.3%	45	189	320.0%
30034	4226	4287	6.8%	63	226	258.7%
30032	3986	4042	6.4%	51	190	272.5%
30038	3624	3675	5.8%	57	163	186.0%
30319	3509	3519	5.5%	21	59	181.0%
30341	2964	2976	4.7%	35	58	65.7%
30329	2715	2724	4.3%	18	76	322.2%
30084	2657	2671	4.2%	18	82	355.6%
30338	2618	2626	4.1%	57	85	49.1%
30340	2399	2410	3.8%	32	51	59.4%
30087	2277	2289	3.6%	16	74	362.5%
30088	2164	2187	3.4%	37	110	197.3%
30033	2065	2080	3.3%	26	81	211.5%
30021	1920	1929	3.0%	19	60	215.8%
30294	1830	1841	2.9%	37	73	97.3%
30035	1811	1824	2.9%	14	93	564.3%
30316	1768	1790	2.8%	28	88	214.3%
30345	1748	1751	2.8%	19	43	126.3%
30030	1587	1596	2.5%	19	57	200.0%
30360	1204	1209	1.9%	8	23	187.5%
30317	945	958	1.5%	13	35	169.2%
30307	632	636	1.0%	8	39	387.5%
30346	570	571	0.9%	7	24	242.9%
30306	500	500	0.8%	7	13	85.7%
30350	370	371	0.6%	<5	<5	NA
30324	368	369	0.6%	<5	9	NA
30002	315	316	0.5%	<5	7	NA
30288	310	315	0.5%	6	9	50.0%
30079	269	274	0.4%	<5	15	NA
30322	156	157	0.2%	NA	NA	NA
30328	67	67	0.1%	<5	10	NA
30039	61	61	0.1%	NA	NA	NA
30094	43	43	0.1%	NA	NA	NA
30342	35	35	0.1%	<5	<5	NA
30012	32	32	0.1%	NA	NA	NA
30093	23	23	0.0%	<5	<5	NA
30315	13	14	0.0%	NA	NA	NA
30281	12	12	0.0%	NA	NA	NA
30071	8	8	0.0%	NA	NA	NA
30326	8	8	0.0%	NA	NA	NA
30354	7	7	0.0%	NA	NA	NA 22.22(
Unknown	1454	1463	2.3%	30	23	-23.3%

\*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.