# Summary

- As of August 1, DeKalb County has reported 61,059 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 998 confirmed COVID-19 deaths, an increase of 481 cases (+0.8%) and 1 death (+0.1%) since the last report on July 28.
- 1,034 COVID-19 cases (130.4 cases per 100,000 population) were diagnosed in the most recent 14 day period (7/13-7/26), a **244.7% INCREASE** from the previous 14 day period (6/29 – 7/12).
- Among all persons diagnosed with COVID-19 in DeKalb County, 8.3% needed hospitalization and 1.6% died.
- As of July 30, Georgia Department of Public Health reported that DeKalb County accounted for 6.5% of the total number of COVID-19 cases in Georgia to date.
- As of July 30, Georgia Department of Public Health reported that DeKalb County has administered 707,395 vaccines, and has 378,417 residents with at least one dose (51%) and 335,751 fully vaccinated (45%).

Daily and Cumulative COVID-19 Case Counts, DeKalb County*
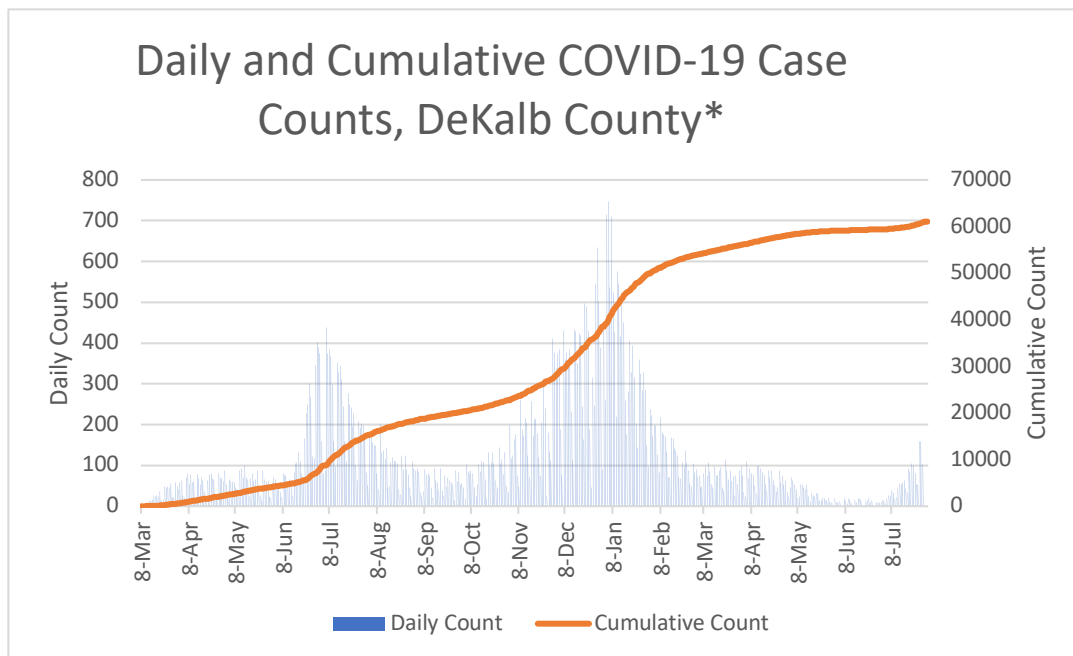
*Counts shown reflect the number of confirmed cases as of 8/1/21 using the date of diagnosis which is calculated by using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

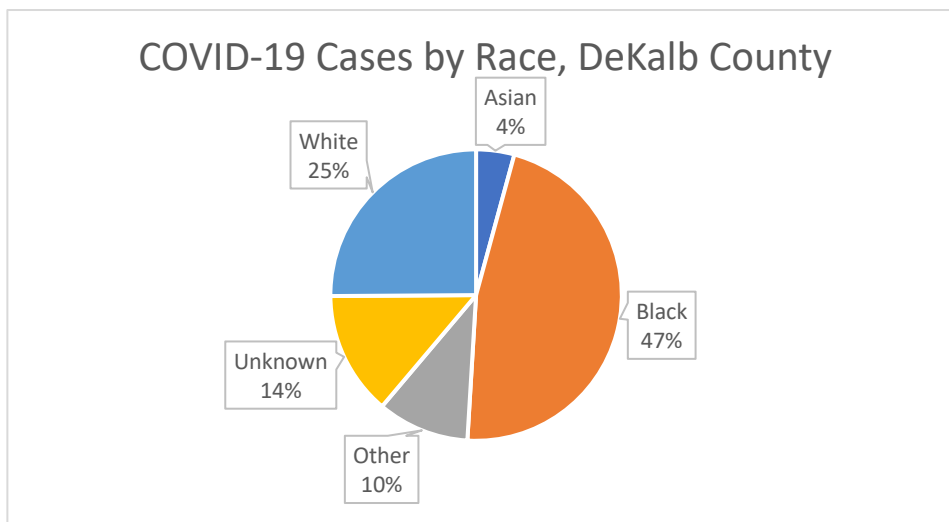Daily COVID-19 Cases in DeKalb County by Date of Report* (Averaged Over 7 Days)
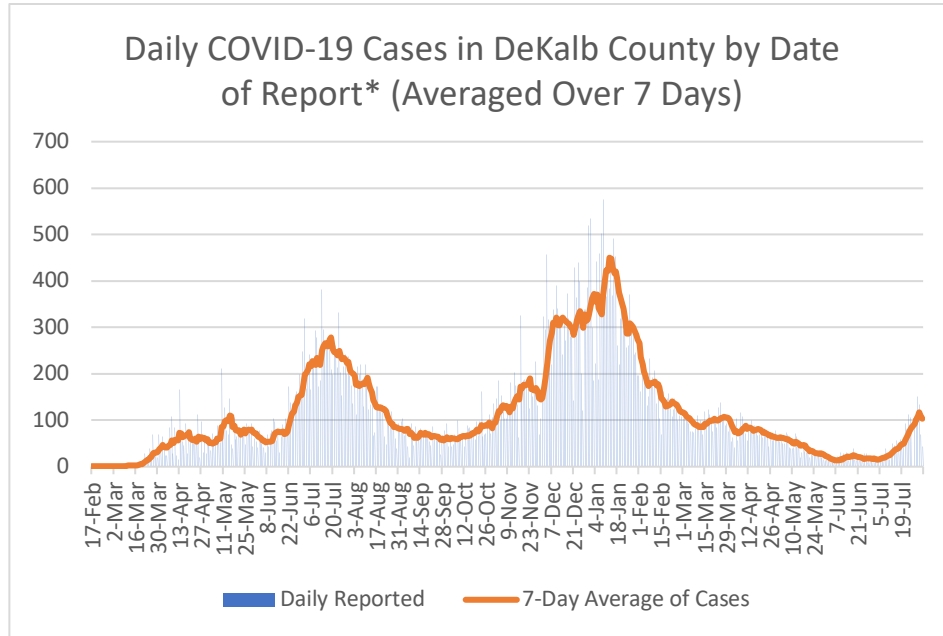
*Counts shown reflect the number of confirmed cases as of 8/1/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.
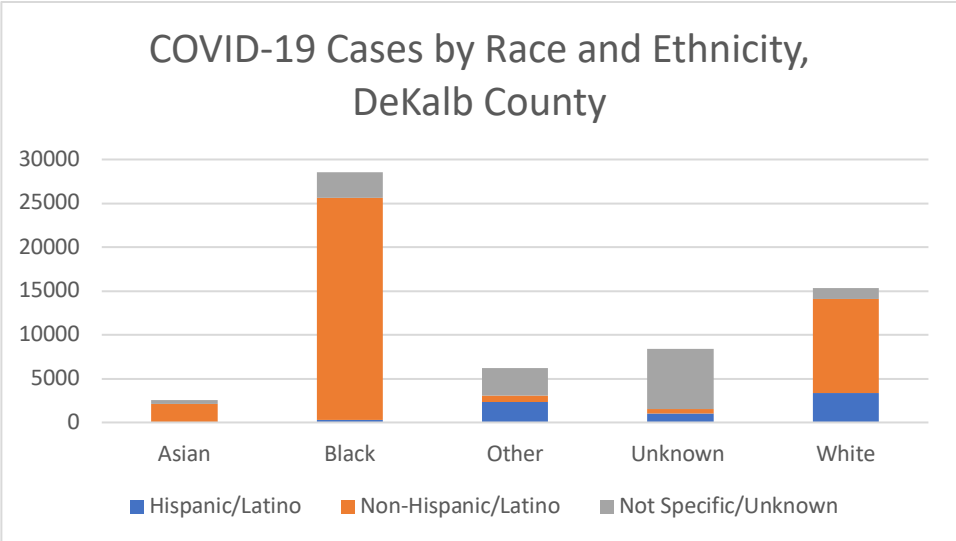
Demographic Distributions of COVID-19 Cases

Table 2. Demographics of COVID-19 Cases, DeKalb County, GA

Demographics		
Gender	**N**	**%**
Female	33083	54.2%
Male	27462	45.0%
Unknown	514	0.8%
Age		
9 and Under	2627	4.3%
10 to 19	5520	9.0%
20 to 29	12445	20.4%
30 to 39	12179	19.9%
40 to 49	9615	15.7%
50 to 59	8646	14.2%
60 to 69	5494	9.0%
70 and Over	4369	7.2%
Unknown	164	0.3%
Race		
Asian	2588	4.2%
Black	28525	46.7%
Other	6235	10.2%
Unknown	8383	13.7%
White	15328	25.1%
Ethnicity		
Hispanic/Latino	7017	11.5%
Non-Hispanic/Latino	39371	64.5%
Not Specific/Unknown	14671	24.0%

COVID-19 Cases by Race, DeKalb County

Asian 4%
White 25%
Black 47%
Unknown 14%
Other 10%

*"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

COVID-19 Cases by Race and Ethnicity, DeKalb County

*"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

Trends in Age Distribution of COVID-19 Cases in DeKalb County by 14-day periods
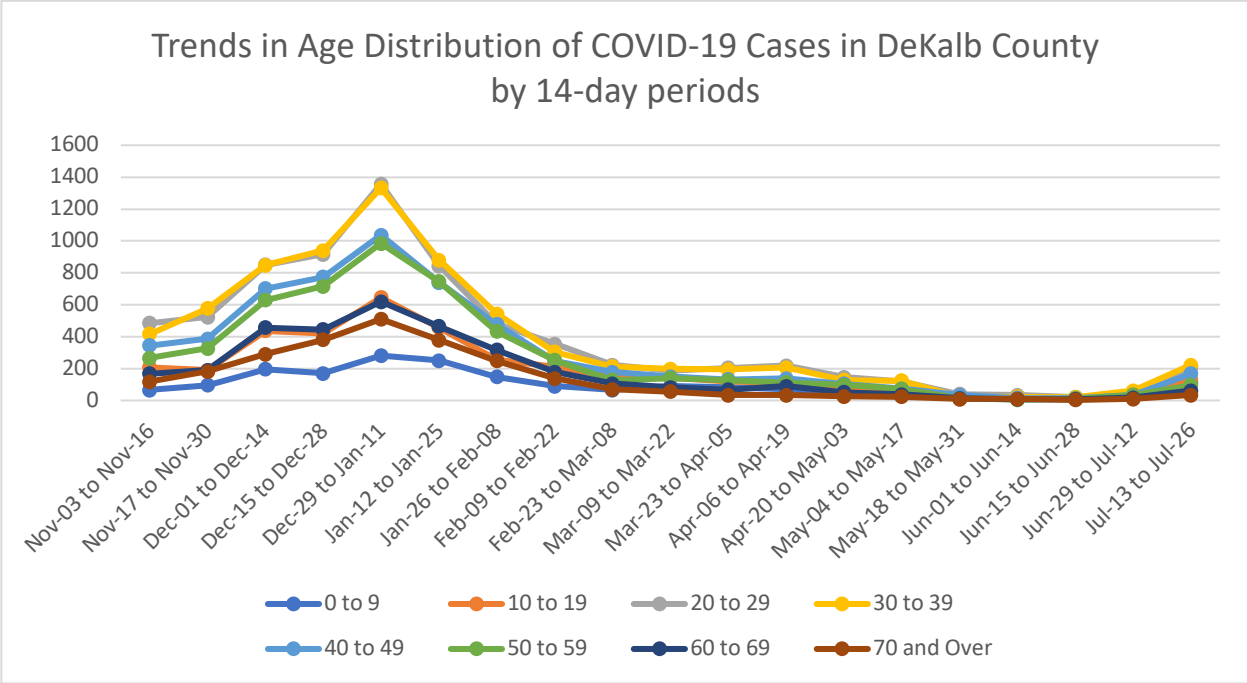
*Counts shown reflect the number of confirmed cases as of 8/1/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change

COVID-19 Testing and Positivity in DeKalb County

Trends in positive COVID-19 PCR Tests in DeKalb County by 14-day Periods
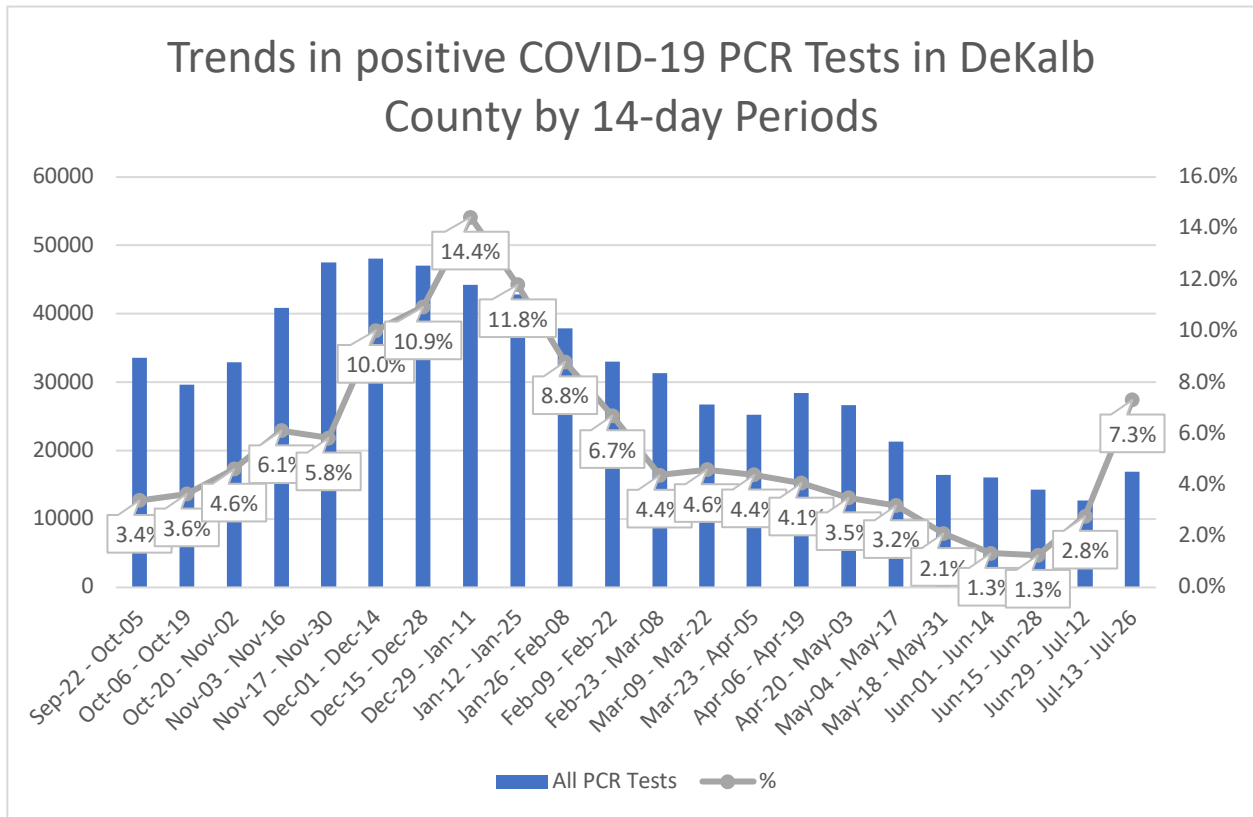
*Data as of 8/1/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths in DeKalb County and Georgia

COVID-19 Deaths in DeKalb County Daily by Date of Case Report (Averaged over 7 days)

Daily Cases ▬▬ 7 Day Average of Deaths

COVID-19 Deaths in Georgia Daily by Date of Case Report (Averaged over 7 days)

Daily Deaths ▬▬ 7 Day Average of Deaths
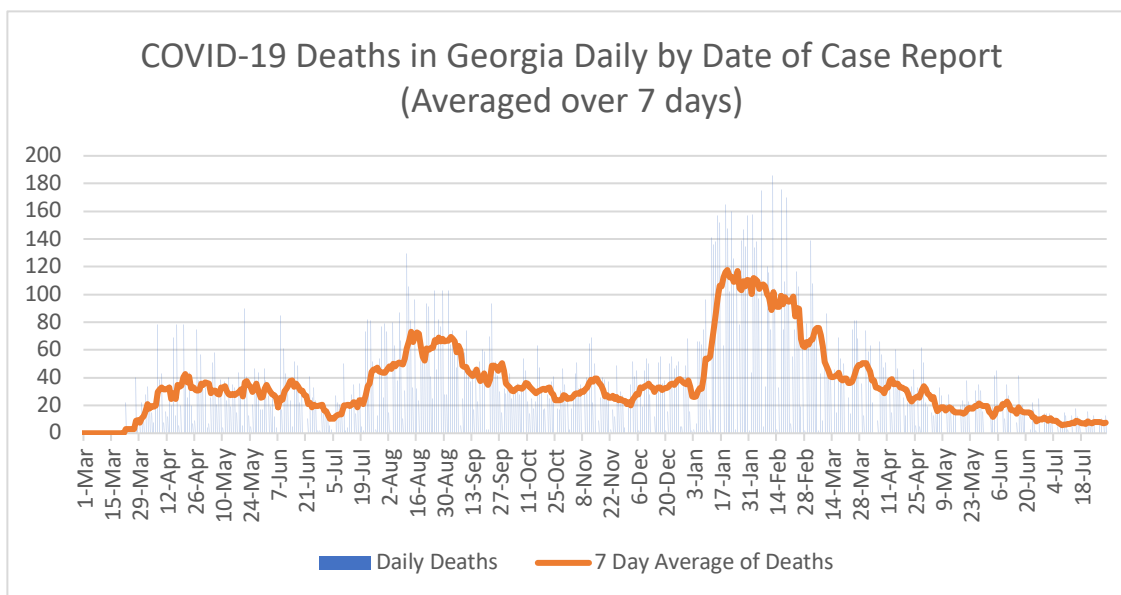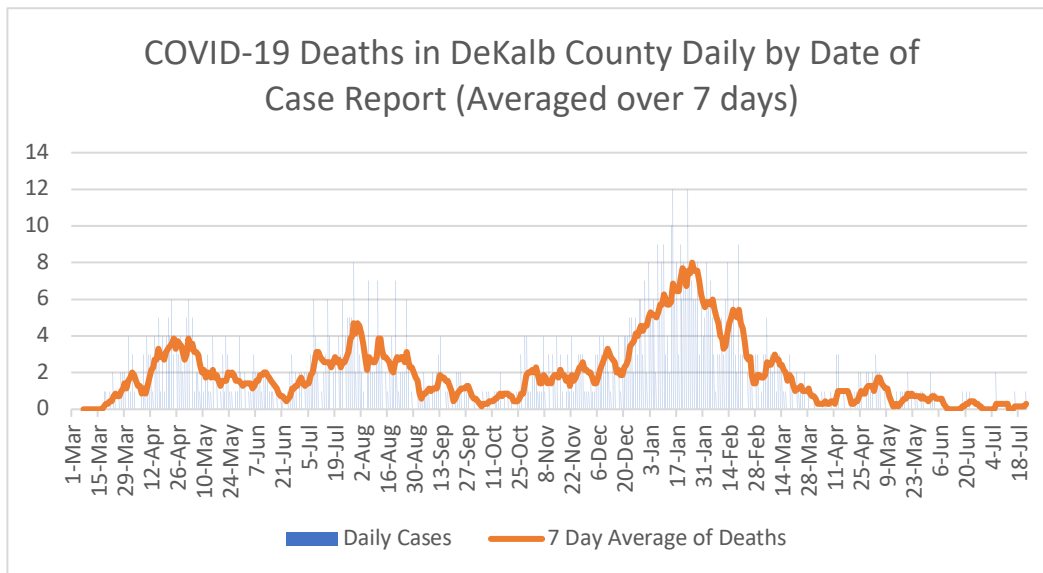
Note: DeKalb County Data as of 8/1/2021. Georgia data as of 7/30/2021. Date of case reported used. All data reported are preliminary and subject to change.

Table 2. COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	5065	8.3%
Not Known to Have Been Hospitalized	55994	91.7%
Deaths		
Died	998	1.6%

COVID-19 Related Deaths by Age, DeKalb County

Age	Deaths
9 and Under	0
10 to 19	0
20 to 29	~10
30 to 39	~15
40 to 49	~40
50 to 59	~120
60 to 69	~190
70 and Over	~615
Unknown	0
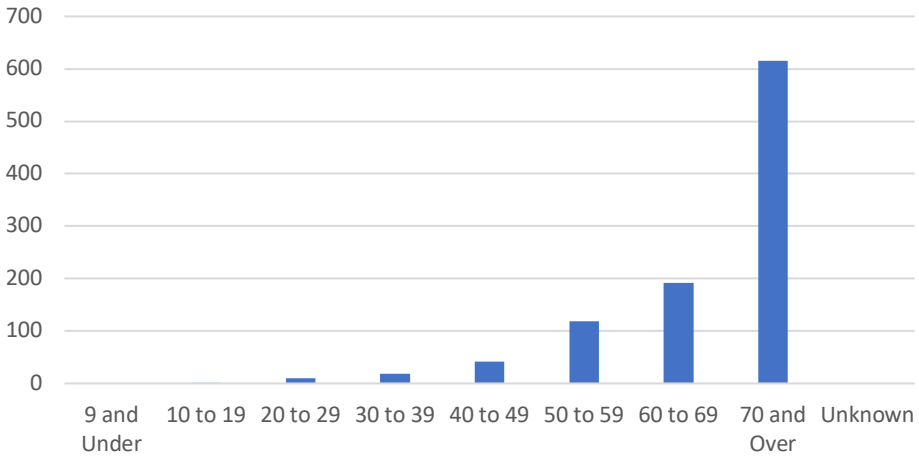
COVID-19 Related Deaths by Race and Ethnicity, DeKalb County

Race	Hispanic/Latino	Non-Hispanic/Latino	Not Specific/Unknown
Asian		~35	
Black		~610	
Other/Unknown	~15	~30	
White	~25	~315	

Legend: ■ Hispanic/Latino ■ Non-Hispanic/Latino ■ Not Specific/Unknown
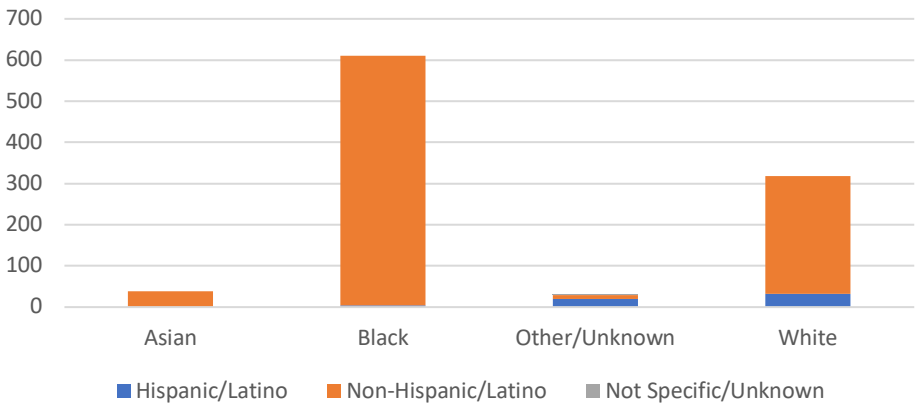
Percent Change in COVID-19 Cases Between Two Most Recent 14-Day Periods*

DeKalb County, Georgia
Percent Change Diagnosed
Confirmed COVID-19 Cases
6/29-7/12, 7/13-7/26

Percent Change
- Increasing: 5% or greater change
- Not Calculated: <5 cases reported
- Decreasing: -5% or greater change
- Less than 5% change

Note: Data are not complete
Created: August 2, 2021
Projection: GA State Plane West
Source: DeKalb County Board of Health and Georgia Department of Public
Health, State Electronic Notifiable Disease Surveillance System

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

COVID-19 Case Counts by Zip Code

Table 3. COVID-19 Case Counts and Change in Two Most Recent 14-day Periods

Zip	Previous 7/25	Current 7/27	Percent of Total	Previous 14 Days 6/24-7/7	Recent 14 Days 7/8-7/21	Percent Change in 14 day periods
All DeKalb	60578	61059	100.0%	300	1034	244.7%
30058	4857	4916	8.1%	32	104	225.0%
30083	4378	4413	7.2%	10	61	510.0%
30034	4017	4061	6.7%	25	99	296.0%
30032	3799	3829	6.3%	15	72	380.0%
30038	3470	3491	5.7%	30	78	160.0%
30319	3452	3462	5.7%	8	35	337.5%
30341	2897	2910	4.8%	13	39	200.0%
30329	2650	2670	4.4%	11	39	254.5%
30084	2566	2587	4.2%	12	14	16.7%
30338	2545	2557	4.2%	12	78	550.0%
30340	2342	2353	3.9%	6	33	450.0%
30087	2205	2224	3.6%	11	26	136.4%
30088	2054	2081	3.4%	15	51	240.0%
30033	1989	2002	3.3%	17	25	47.1%
30021	1858	1872	3.1%	5	26	420.0%
30294	1765	1777	2.9%	8	46	475.0%
30035	1711	1738	2.8%	7	18	157.1%
30345	1699	1714	2.8%	9	20	122.2%
30316	1689	1704	2.8%	13	37	184.6%
30030	1528	1535	2.5%	<5	26	550.0%
30360	1176	1180	1.9%	<5	6	50.0%
30317	903	908	1.5%	5	18	260.0%
30307	589	602	1.0%	<5	13	225.0%
30346	546	548	0.9%	<5	9	125.0%
30306	487	488	0.8%	<5	8	166.7%
30350	364	365	0.6%	<5	<5	-50.0%
30324	358	361	0.6%	0	0	NA
30002	308	310	0.5%	<5	<5	-66.7%
30288	298	300	0.5%	0	0	NA
30079	252	258	0.4%	<5	5	66.7%
30322	154	155	0.3%	0	0	NA
30349	64	64	0.1%	0	0	NA
30039	60	62	0.1%	0	0	NA
30328	57	59	0.1%	0	0	NA
30031	50	50	0.1%	0	0	NA
30094	44	44	0.1%	0	0	NA
30072	34	35	0.1%	0	0	NA

30318	33	33	0.1%	0	0	NA
30012	32	32	0.1%	0	0	NA
30085	31	32	0.1%	0	0	NA
30342	32	32	0.1%	0	0	NA
30301	28	28	0.0%	0	0	NA
30047	26	26	0.0%	0	0	NA
30074	22	23	0.0%	0	0	NA
30086	22	22	0.0%	0	0	NA
30093	22	22	0.0%	<5	<5	0.0%
30016	21	21	0.0%	0	0	NA
30036	20	20	0.0%	0	0	NA
30037	20	20	0.0%	0	0	NA
30337	19	19	0.0%	0	0	NA
30321	16	17	0.0%	0	0	NA
30092	15	15	0.0%	0	0	NA
30312	15	15	0.0%	<5	0	-100.0%
30331	15	15	0.0%	0	0	NA
30362	15	15	0.0%	<5	0	-100.0%
30333	14	14	0.0%	0	0	NA
30359	14	14	0.0%	0	0	NA
30013	13	13	0.0%	0	0	NA
30314	13	13	0.0%	0	0	NA
30315	13	13	0.0%	0	0	NA
30044	12	12	0.0%	0	0	NA
30305	12	12	0.0%	0	0	NA
30308	12	12	0.0%	0	0	NA
30332	12	12	0.0%	0	0	NA
30374	12	12	0.0%	0	0	NA
30045	10	11	0.0%	0	0	NA
30281	11	11	0.0%	0	0	NA
30309	11	11	0.0%	<5	0	-100.0%
30334	11	11	0.0%	0	0	NA
30022	10	10	0.0%	0	0	NA
30043	10	10	0.0%	0	0	NA
30052	10	10	0.0%	0	0	NA
30303	10	10	0.0%	0	0	NA
30339	10	10	0.0%	<5	<5	100.0%
30366	10	10	0.0%	0	0	NA
30046	9	9	0.0%	0	0	NA
30060	9	9	0.0%	0	0	NA
30096	9	9	0.0%	0	0	NA
30071	8	8	0.0%	0	0	NA
30310	8	8	0.0%	0	0	NA

30326	8	8	0.0%	0	0	NA
30355	7	8	0.0%	0	0	NA
30356	8	8	0.0%	0	0	NA
30078	7	7	0.0%	0	0	NA
30135	7	7	0.0%	0	0	NA
30302	7	7	0.0%	0	0	NA
30354	7	7	0.0%	0	0	NA
31146	6	7	0.0%	0	0	NA
30014	6	6	0.0%	0	0	NA
30228	6	6	0.0%	0	0	NA
30304	6	6	0.0%	0	0	NA
30325	5	6	0.0%	0	0	NA
30344	6	6	0.0%	0	0	NA
30357	5	6	0.0%	0	0	NA
30005	5	5	0.0%	0	0	NA
30024	5	5	0.0%	0	0	NA
30054	5	5	0.0%	0	0	NA
30080	5	5	0.0%	0	0	NA
30213	5	5	0.0%	0	0	NA
30252	5	5	0.0%	0	0	NA
30297	5	5	0.0%	0	0	NA
30320	5	5	0.0%	0	0	NA
30327	5	5	0.0%	0	0	NA
31141	5	5	0.0%	0	0	NA
Unknown	317	317	0.5%	<5	5	150.0%

*In order 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.