DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of July 21, DeKalb County has reported 10,256 cases of 2019 novel coronavirus (COVID-19) and 188 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.7% of the total cases in Georgia.
- Among all DeKalb County positive cases, 12.5% were hospitalized and 1.9% have died.

*Counts shown reflect the number of confirmed cases as of 7/21/2020 using the date of symptom onset. Where date of symptom onset were not available, the date of first positive specimen collection or 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 (shaded area).

Table 1a. Comparison of cumulative COVID-19 case counts and Percent Change for Georgia and DeKalb County

	July 9	July 10	July 11	July 12	July 13	July 14	July 15	July 16	July 17	July 18	July 19	July 20	July 21
GA	132280	135364	137511	138190	141420	144214	146614	148820	150302	151130	151199	152299	152550
% Change	2.6%	2.3%	1.2%	0.5%	2.3%	2.0%	1.7%	1.5%	1.0%	0.6%	0.0%	0.7%	0.2%
DeKalb	9317	9484	9570	9633	9765	9871	9981	10079	10154	10176	10222	10245	10256
% Change	1.9%	1.8%	0.9%	0.7%	1.4%	1.1%	1.1%	1.0%	0.5%	0.4%	0.5%	0.2%	0.1%

Table 1b. COVID-19 Cases by Public Health District

District	Count	%
LAWRENCEVILLE (3-4)	16290	10.7%
ATLANTA (3-2)	14258	9.3%
MARIETTA (3-1)	10905	7.1%
DECATUR (3-5)	10257	6.7%
LA GRANGE (4-0)	9659	6.3%
GAINESVILLE (2-0)	9250	6.1%
SAVANNAH (9-1)	7714	5.1%
ALBANY (8-2)	7619	5.0%
COLUMBUS (7-0)	6949	4.6%
WAYCROSS (9-2)	6445	4.2%
MACON (5-2)	6372	4.2%
DALTON (1-2)	5916	3.9%
ROME (1-1)	5577	3.7%
AUGUSTA (6-0)	5498	3.6%
VALDOSTA (8-1)	5275	3.5%
ATHENS (10-0)	4727	3.1%
FOREST PARK (3-3)	3645	2.4%
DUBLIN (5-1)	1688	1.1%
UNKNOWN	14543	9.5%

Table 3. COVID-19 Case Counts and Percent Change by Zip Code

Zip	Previous July 19	Current July 21	% of Total	% Change
30058	770	802	7.8%	4.2%
30083	711	751	7.3%	5.6%
30034	637	684	6.7%	7.4%
30329	613	636	6.2%	3.8%
30032	579	614	6.0%	6.0%
30084	586	608	5.9%	3.8%
30341	552	572	5.6%	3.6%
30038	484	524	5.1%	8.3%
30340	509	521	5.1%	2.4%
30319	422	437	4.3%	3.6%
30087	396	406	4.0%	2.5%
30021	355	370	3.6%	4.2%
30345	345	356	3.5%	3.2%
30035	286	307	3.0%	7.3%
30088	288	303	3.0%	5.2%
30033	288	294	2.9%	2.1%
30316	222	230	2.2%	3.6%
30294	214	226	2.2%	5.6%
30030	213	219	2.1%	2.8%
30360	212	215	2.1%	1.4%
30338	196	200	2.0%	2.0%
30317	99	104	1.0%	5.1%
30350	83	92	0.9%	10.8%
30346	55	58	0.6%	5.5%
30307	57	57	0.6%	0.0%
30324	51	52	0.5%	2.0%
30002	46	50	0.5%	8.7%
30079	41	45	0.4%	9.8%
30306	45	45	0.4%	0.0%
30288	26	28	0.3%	7.7%
30031	14	15	0.1%	7.1%
30342	15	15	0.1%	0.0%
30349	12	13	0.1%	8.3%
30039	8	12	0.1%	50.0%
30072	9	10	0.1%	11.1%
30328	9	9	0.1%	0.0%
30044	6	8	0.1%	33.3%
30318	8	8	0.1%	0.0%
30093	6	7	0.1%	16.7%
30308	7	7	0.1%	0.0%
30037	5	6	0.1%	20.0%
30092	6	6	0.1%	0.0%
30094	6	6	0.1%	0.0%
30305	6	6	0.1%	0.0%
30322	6	6	0.1%	0.0%
30331	7	6	0.1%	-14.3%
Unknown	146	147	1.4%	0.7%

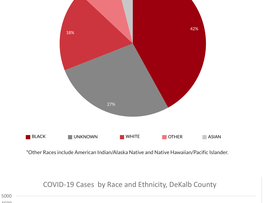
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	5428	52.9%
Male	4596	44.8%
Unknown	232	2.3%
Age		
Under 15	393	3.8%
15-29	2631	25.7%
30-44	2992	29.2%
45-59	2339	22.8%
60-74	1287	12.5%
75-89	475	4.6%
90-104	101	1.0%
Unknown	38	0.4%
Race		
Asian	369	3.6%
Black	4350	42.4%
Other	870	8.5%
White	1880	18.3%
Unknown	2787	27.2%
Ethnicity		
Hispanic/Latino	1620	15.8%
Non-Hispanic/Latino	4834	47.1%
Unknown/Not Specified	3802	37.1%

*Other include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

Graph 2. Proportion of COVID-19 Cases by Race



*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

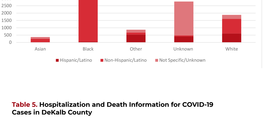
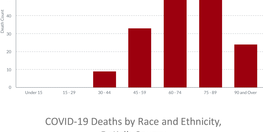


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1287	12.5%
Not Known to Have Been Hospitalized	8969	87.5%
Death		
Died	196	1.9%

Graph 3-4. Distribution of Deaths due to COVID-19 by Age Group and Race in DeKalb County



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