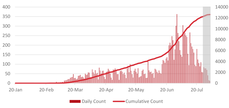
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of July 28, DeKalb County has reported 12,624 cases of 2019 novel coronavirus (COVID-19) and 225 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.5% of the total cases in Georgia.
- Among all DeKalb County positive cases, 12.0% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 8/2/2020 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 21	July 22	July 23	July 24	July 25	July 26	July 27	July 28	July 29	July 30	July 31	Aug 1	Aug 2
GA	175661	178350	181049	183607	185989	188388	188168	190370	192275	193879	195059	195344	195517
% Change	1.7%	1.5%	1.5%	1.4%	0.8%	0.4%	1.3%	1.2%	1.0%	0.8%	0.6%	0.2%	0.1%
DeKalb	11402	11938	12017	12107	12186	12242	12347	12485	12483	12553	12595	12613	12624
% Change	1.1%	0.9%	0.7%	0.9%	0.5%	0.5%	0.7%	0.6%	0.6%	0.6%	0.3%	0.1%	0.1%

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

District	Count	%
LAWRENCEVILLE (3-4)	20708	10.6%
ATLANTA (3-2)	18328	9.4%
MARIETTA (1-1)	14174	7.2%
DECATUR (3-5)	12624	6.5%
LA GRANGE (4-0)	12020	6.1%
GAINESVILLE (2-0)	11537	5.9%
SAVANNAH (9-1)	10213	5.2%
ALBANY (8-2)	8919	4.6%
MACON (5-2)	8615	4.4%
WAYCROSS (9-2)	8610	4.4%
COLUMBUS (7-0)	8278	4.2%
AUGUSTA (6-0)	8165	4.2%
DALTON (1-2)	7834	4.0%
ROME (1-1)	7687	3.9%
ATHENS (10-0)	6515	3.3%
VALDOSTA (8-1)	6484	3.3%
FOREST PARK (3-3)	4558	2.3%
DUBLIN (5-1)	2152	1.1%
UNKNOWN	18150	9.3%

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

Zip	Previous July 28	Current Aug 2	% of Total	% Change
30058	927	1001	7.9%	8.0%
30083	842	904	7.2%	7.4%
30034	804	887	7.0%	10.3%
30032	697	777	6.2%	11.5%
30084	690	731	5.8%	5.9%
30329	689	710	5.6%	3.0%
30038	620	687	5.4%	10.8%
30341	637	679	5.4%	6.6%
30340	585	619	4.9%	5.8%
30087	480	536	4.2%	11.7%
30319	490	536	4.2%	9.4%
30021	403	433	3.4%	7.4%
30345	401	420	3.3%	4.7%
30088	363	395	3.1%	8.8%
30033	357	376	3.0%	5.3%
30035	342	363	2.9%	6.1%
30294	258	279	2.2%	8.1%
30030	245	256	2.0%	4.5%
30316	247	256	2.0%	3.6%
30360	237	255	2.0%	7.6%
30338	237	249	2.0%	5.1%
30350	129	142	1.1%	10.1%
30317	113	118	0.9%	4.4%
30346	74	81	0.6%	9.5%
30307	68	70	0.6%	2.9%
30306	66	68	0.5%	3.0%
30324	57	60	0.5%	5.3%
30002	56	59	0.5%	5.4%
30079	54	58	0.5%	7.4%
30288	28	31	0.2%	10.7%
30342	16	19	0.2%	18.8%
30039	16	17	0.1%	6.3%
30031	16	16	0.1%	0.0%
30044	10	13	0.1%	30.0%
30047	12	13	0.1%	8.3%
30349	12	13	0.1%	8.3%
30072	11	11	0.1%	0.0%
30318	10	11	0.1%	10.0%
30093	7	10	0.1%	42.9%
30094	8	10	0.1%	25.0%
30092	9	9	0.1%	0.0%
30308	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30086	7	8	0.1%	14.3%
30037	6	7	0.1%	16.7%
30305	7	7	0.1%	0.0%
30322	7	7	0.1%	0.0%
30331	6	7	0.1%	16.7%
30022	6	6	0.0%	0.0%
30344	6	6	0.0%	0.0%
Unknown	159	168	1.3%	5.7%

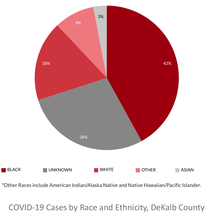
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	6687	53.0%
Male	5634	44.6%
Unknown	303	2.4%
Age		
Under 15	525	4.2%
15-29	3230	25.4%
30-44	3618	28.7%
45-59	2824	22.4%
60-74	1524	12.1%
75-89	562	4.5%
90-104	115	0.9%
Unknown	246	1.9%
Race		
Asian	430	3.4%
Black	5312	42.1%
Other	1067	8.5%
White	2237	17.7%
Unknown	3578	28.3%
Ethnicity		
Hispanic/Latino	1884	14.9%
Non-Hispanic/Latino	5923	46.9%
Unknown/Not Specified	4817	38.2%

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

Graph 2. Proportion of COVID-19 Cases by Race



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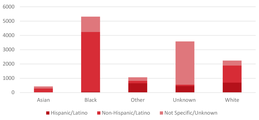
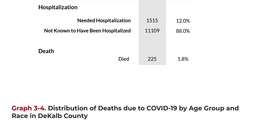
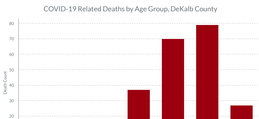


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1515	12.0%
Not Known to Have Been Hospitalized	11109	88.0%
Death		
Died	225	1.8%

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





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