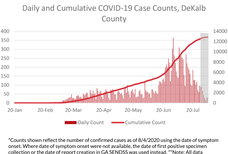
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of August 4, DeKalb County has reported 12,894 cases of 2019 novel coronavirus (COVID-19) and 229 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.5% of the total cases in Georgia.
- Among all DeKalb County positive cases, 12.2% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 8/4/2020 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 SENTRIS 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 23	July 24	July 25	July 26	July 27	July 28	July 29	July 30	July 31	Aug 1	Aug 2	Aug 3	Aug 4
GA	182770	185485	187554	188805	190455	192823	194871	196672	198090	198627	198942	199339	199758
% Change	1.1%	1.4%	0.9%	0.5%	1.3%	1.2%	1.1%	0.9%	0.7%	0.3%	0.2%	0.2%	0.2%
DeKalb	11545	11864	12107	12199	12495	12598	12675	12742	12786	12813	12855	12860	12891
% Change	0.9%	1.0%	0.6%	0.5%	0.8%	0.7%	0.7%	0.5%	0.3%	0.2%	0.1%	0.2%	0.2%

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

District	Count	%
LAWRENCEVILLE (1-4)	21223	10.6%
ATLANTA (1-2)	18901	9.5%
MARIETTA (1-1)	14837	7.4%
DECATUR (3-5)	12894	6.5%
LA GRANGE (4-5)	12185	6.1%
GAINESVILLE (2-0)	11920	6.0%
SAVANNAH (9-1)	10563	5.3%
ALBANY (8-2)	9099	4.6%
MACON (5-2)	8872	4.4%
WAYCROSS (9-2)	8855	4.4%
AUGUSTA (6-0)	8410	4.2%
COLUMBUS (7-1)	8390	4.2%
DALTON (1-2)	8095	4.1%
ROME (1-1)	8083	4.0%
ATHENS (10-0)	6763	3.4%
VALDOSTA (8-1)	6568	3.3%
FOREST PARK (3-3)	4666	2.3%
DUBLIN (5-1)	2227	1.1%
UNKNOWN	17187	8.6%

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

Zip	Previous Aug 2	Current Aug 4	% of Total	% Change
30058	1001	1012	7.9%	1.1%
30084	904	926	7.2%	2.4%
30034	887	909	7.1%	2.5%
30032	777	801	6.2%	3.1%
30083	731	742	5.8%	1.5%
30329	710	731	5.7%	3.0%
30038	687	699	5.4%	1.7%
30341	679	691	5.4%	1.8%
30340	619	635	4.9%	2.6%
30087	536	543	4.2%	1.3%
30319	536	540	4.2%	0.7%
30021	433	444	3.4%	2.5%
30345	420	428	3.3%	1.9%
30088	395	403	3.1%	2.0%
30033	376	387	3.0%	2.9%
30035	363	370	2.9%	1.9%
30294	279	287	2.2%	2.9%
30338	249	265	2.1%	6.4%
30360	255	263	2.0%	3.1%
30030	256	260	2.0%	1.6%
30316	256	260	2.0%	1.6%
30350	142	144	1.1%	1.4%
30317	118	124	1.0%	5.1%
30346	81	86	0.7%	6.2%
30307	70	71	0.6%	1.4%
30306	68	69	0.5%	1.5%
30324	60	60	0.5%	0.0%
30002	59	59	0.5%	0.0%
30079	58	58	0.4%	0.0%
30288	31	32	0.2%	3.2%
30342	19	19	0.1%	0.0%
30039	17	17	0.1%	0.0%
30031	16	16	0.1%	0.0%
30047	13	14	0.1%	7.7%
30044	13	13	0.1%	0.0%
30349	13	13	0.1%	0.0%
30072	11	11	0.1%	0.0%
30093	10	11	0.1%	10.0%
30318	11	11	0.1%	0.0%
30094	10	10	0.1%	0.0%
30092	9	9	0.1%	0.0%
30308	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30016	7	7	0.1%	0.0%
30037	7	7	0.1%	0.0%
30043	7	7	0.1%	0.0%
30052	7	7	0.1%	0.0%
30086	8	7	0.1%	-12.5%
30305	7	7	0.1%	0.0%
30022	7	7	0.1%	0.0%
30331	7	7	0.1%	0.0%
30012	5	6	0.0%	20.0%
30022	6	6	0.0%	0.0%
30096	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
Unknown	168	169	1.3%	0.6%

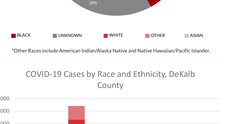
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	8940	69.4%
Male	5741	44.5%
Unknown	310	2.4%
Age		
Under 15	541	4.2%
15-29	3258	25.3%
30-44	3674	28.5%
45-59	2869	22.3%
60-74	1549	12.0%
75-89	575	4.5%
90-104	116	0.9%
Unknown	309	2.4%
Race		
Asian	457	3.5%
Black	5408	42.0%
Other	1091	8.5%
White	2298	17.8%
Unknown	3637	28.2%
Ethnicity		
Hispanic/Latino	1929	15.0%
Non-Hispanic/Latino	6060	47.0%
Unknown/Not Specified	4902	38.0%

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

Graph 2. Proportion of COVID-19 Cases by Race



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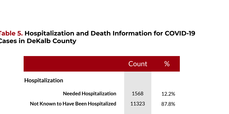
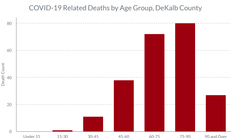
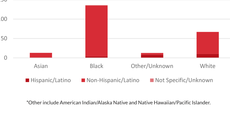


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1568	12.2%
Not Known to Have Been Hospitalized	11323	87.8%
Death		
Died	229	1.8%

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





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