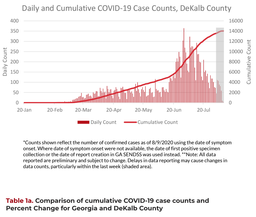
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of August 9, DeKalb County has reported 14,028 cases of 2019 novel coronavirus (COVID-19) and 238 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.4% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.6% were hospitalized and 1.7% have died.



*Counts shown reflect the number of confirmed cases as of 8/9/2020 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 28	July 29	July 30	July 31	Aug 1	Aug 2	Aug 3	Aug 4	Aug 5	Aug 6	Aug 7	Aug 8	Aug 9
GA	152770	185403	187054	188005	190403	192822	194871	196672	198090	198627	198942	199339	199728
% 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	12149	13344	13507	13599	13949	13989	13675	13792	13786	13853	13855	13860	13895
% 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 (3-4)	23085	10.5%
ATLANTA (3-2)	20599	9.4%
MARIETTA (3-1)	16381	7.5%
DECATUR (3-5)	14028	6.4%
LA GRANGE (4-0)	13244	6.0%
GAINESVILLE (2-0)	12985	5.9%
SAVANNAH (9-1)	11544	5.3%
WAYCROSS (9-2)	9703	4.4%
MACON (5-2)	9674	4.4%
ALBANY (8-2)	9597	4.4%
AUGUSTA (6-0)	9465	4.3%
DALTON (1-2)	9105	4.2%
ROME (1-1)	9074	4.1%
COLUMBUS (7-0)	8962	4.1%
ATHENS (10-0)	7576	3.5%
VALDOSTA (8-1)	7041	3.2%
FOREST PARK (3-3)	5061	2.3%
DUBLIN (5-1)	2651	1.2%
UNKNOWN	19332	8.8%

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

Zip	Previous Aug 9	Current Aug 9	% of Total	% Change
30058	1012	1110	7.9%	9.7%
30083	926	1020	7.3%	10.2%
30034	909	978	7.0%	7.6%
30032	801	868	6.2%	8.4%
30084	742	816	5.8%	10.0%
30329	731	783	5.6%	7.1%
30038	699	757	5.4%	8.3%
30341	691	734	5.2%	6.2%
30340	635	688	4.9%	8.3%
30087	543	605	4.3%	11.4%
30319	540	587	4.2%	8.7%
30021	443	480	3.4%	8.4%
30345	428	453	3.2%	5.8%
30088	403	448	3.2%	11.2%
30033	386	425	3.0%	10.1%
30035	370	399	2.8%	7.8%
30294	288	303	2.2%	5.2%
30360	263	299	2.1%	13.7%
30030	260	297	2.1%	14.2%
30338	265	293	2.1%	10.6%
30316	260	266	1.9%	2.3%
30350	143	171	1.2%	19.6%
30317	124	131	0.9%	5.6%
30346	86	93	0.7%	8.1%
30306	69	76	0.5%	10.1%
30307	71	75	0.5%	5.6%
30002	59	69	0.5%	16.9%
30324	60	60	0.4%	0.0%
30309	58	60	0.4%	3.4%
30288	32	35	0.2%	9.4%
30342	19	18	0.1%	-5.3%
30039	17	18	0.1%	5.9%
30031	16	17	0.1%	6.3%
30044	13	16	0.1%	23.1%
30047	14	15	0.1%	7.1%
30349	13	14	0.1%	7.7%
30093	11	14	0.1%	27.3%
30072	11	12	0.1%	9.1%
30318	11	11	0.1%	0.0%
30094	10	11	0.1%	10.0%
30043	7	11	0.1%	57.1%
30092	9	10	0.1%	11.1%
30012	6	10	0.1%	66.7%
30328	9	9	0.1%	0.0%
30308	9	9	0.1%	0.0%
30052	7	9	0.1%	28.6%
30022	7	8	0.1%	14.3%
30086	7	8	0.1%	14.3%
30016	7	8	0.1%	14.3%
30331	7	7	0.0%	0.0%
30305	7	7	0.0%	0.0%
30096	6	7	0.0%	16.7%
30022	6	7	0.0%	16.7%
30135	6	6	0.0%	0.0%
Unknown	169	170	1.2%	0.6%

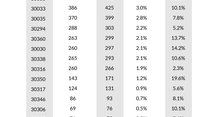
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	7412	52.8%
Male	6281	44.8%
Unknown	335	2.4%
Age		
Under 15	594	4.2%
15-29	3518	25.1%
30-44	3972	28.3%
45-59	3103	22.1%
60-74	1668	11.9%
75-89	656	4.4%
90-104	121	0.9%
Unknown	436	3.1%
Race		
Asian	502	3.6%
Black	5846	41.7%
Other	1203	8.6%
White	2495	17.8%
Unknown	3982	28.4%
Ethnicity		
Hispanic/Latino	2082	14.8%
Non-Hispanic/Latino	6578	46.9%
Unknown/Not Specified	5368	38.3%

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

Graph 2. Proportion of COVID-19 Cases by Race

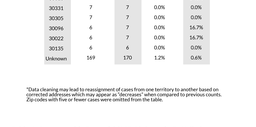


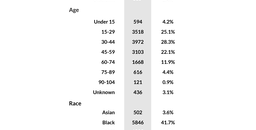
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	1622	11.6%
Not Known to Have Been Hospitalized	12406	88.4%
Death		
Died	238	1.7%

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





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