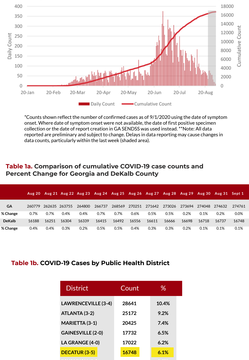
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 1, DeKalb County has reported 16,748 cases of 2019 novel coronavirus (COVID-19) and 309 deaths.
- Public Health District 3-5 (Decatur) accounts for GA SENDS 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).
- Among all DeKalb County positive cases, 11.2% were hospitalized and 1.8% have died.



*County downs other the number of confirmed cases as of 9/1/2020 using the date of symptom onset. Where data are not available, the date of specimen collection or the date of report to county collection or the date of report to county 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

	Aug 20	Aug 21	Aug 22	Aug 23	Aug 24	Aug 25	Aug 26	Aug 27	Aug 28	Aug 29	Aug 30	Aug 31	Sept 1
GA	260779	262635	263751	264800	266737	268569	270251	271542	273026	273694	274048	274632	276761
% Change	0.7%	0.7%	0.4%	0.4%	0.7%	0.7%	0.6%	0.5%	0.5%	0.1%	0.2%	0.1%	0.8%
DeKalb	16188	16251	16304	16339	16415	16492	16556	16611	16666	16698	16758	16737	16748
% Change	0.4%	0.4%	0.3%	0.2%	0.5%	0.5%	0.3%	0.4%	0.3%	0.2%	0.2%	0.1%	0.1%

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

District	Count	%
LAWRENCEVILLE (3-4)	28641	10.4%
ATLANTA (3-2)	25172	9.2%
MARIETTA (3-1)	20425	7.4%
GAINESVILLE (2-0)	17732	6.5%
LA GRANGE (4-0)	17032	6.2%
DECATUR (3-5)	16748	6.1%
SAVANNAH (9-1)	14612	5.3%
MACON (5-2)	13843	5.0%
AUGUSTA (6-0)	13207	4.8%
ROME (1-1)	13055	4.8%
WAYCROSS (9-2)	12988	4.7%
DALTON (1-2)	11522	4.2%
ALBANY (8-2)	11329	4.1%
COLUMBUS (7-0)	10854	4.0%
ATHENS (10-0)	10823	3.9%
VALDOSTA (8-1)	8095	2.9%
FOREST PARK (3-3)	6575	2.4%
DUBLIN (5-1)	3782	1.4%
UNKNOWN	18336	6.7%

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

Zip	Previous Aug 20	Current Sept 1	% of Total	% Change
30058	1271	1282	7.7%	0.9%
30083	1257	1278	7.6%	1.7%
30316	1116	1124	6.7%	0.7%
30032	1058	1066	6.4%	0.8%
30084	937	948	5.7%	1.2%
30329	898	902	5.4%	0.4%
30038	882	893	5.3%	1.2%
30341	858	868	5.2%	1.2%
30340	807	810	4.8%	0.4%
30319	735	743	4.4%	1.1%
30307	688	691	4.1%	0.4%
30021	672	683	4.1%	1.6%
30088	534	536	3.2%	0.4%
30345	523	527	3.1%	0.8%
30033	490	498	3.0%	1.6%
30035	485	489	2.9%	0.8%
30338	352	365	2.2%	3.7%
30360	356	358	2.1%	0.6%
30030	341	343	2.0%	0.6%
30294	342	341	2.0%	-0.3%
30316	306	309	1.8%	1.0%
30350	201	198	1.2%	-1.5%
30317	150	156	0.9%	4.0%
30346	116	118	0.7%	1.7%
30306	93	93	0.6%	0.0%
30307	86	92	0.5%	7.0%
30002	77	81	0.5%	5.2%
30031	21	21	0.1%	0.0%
30039	19	19	0.1%	0.0%
30047	17	17	0.1%	0.0%
30342	17	17	0.1%	0.0%
30044	16	15	0.1%	-6.3%
30072	14	15	0.1%	7.1%
30093	15	15	0.1%	0.0%
30094	12	13	0.1%	8.3%
30349	13	13	0.1%	0.0%
30016	12	12	0.1%	0.0%
30092	12	12	0.1%	0.0%
30318	11	12	0.1%	9.1%
30012	11	11	0.1%	0.0%
30086	11	11	0.1%	0.0%
30308	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30037	8	8	0.0%	0.0%
30043	8	8	0.0%	0.0%
30052	8	8	0.0%	0.0%
30071	8	8	0.0%	0.0%
30322	8	8	0.0%	0.0%
30022	7	7	0.0%	0.0%
30046	7	7	0.0%	0.0%
30135	7	7	0.0%	0.0%
30331	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30013	6	6	0.0%	0.0%
30096	6	6	0.0%	0.0%
30281	6	6	0.0%	0.0%
30305	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
30315	7	6	0.0%	-14.3%
Unknown	230	233	1.4%	0.4%

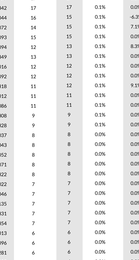
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	8879	53.0%
Male	7490	44.7%
Unknown	379	2.3%
Age		
Under 15	792	4.7%
15-29	4328	25.8%
30-44	4725	28.2%
45-59	3683	22.0%
60-74	1985	11.9%
75-89	743	4.4%
90-104	149	0.9%
Unknown	343	2.0%
Race		
Asian	753	4.5%
Black	7004	41.8%
Other	1433	8.6%
White	3241	19.4%
Unknown	4317	25.8%
Ethnicity		
Hispanic/Latino	2559	15.3%
Non-Hispanic/Latino	8250	49.3%
Unknown/Not Specified	5939	35.5%

*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.

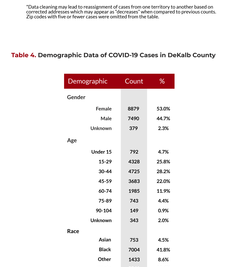
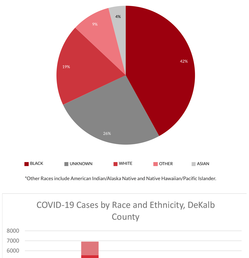
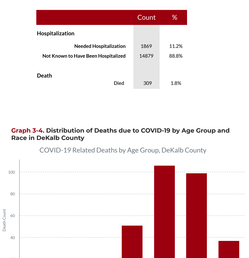


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1869	11.2%
Not Known to Have Been Hospitalized	14879	88.8%
Death		
Died	309	1.8%

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





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