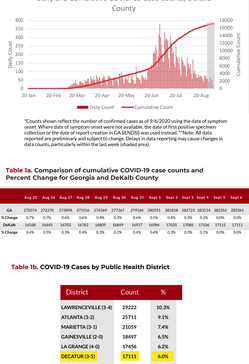
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 5, DeKalb County has reported 17,111 cases of 2019 novel coronavirus (COVID-19) and 315 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.0% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.1% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 9/6/2020 using the date of symptom onset. When confirmed cases do not have a corresponding date of symptom onset, the date of 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

	Aug 21	Aug 24	Aug 27	Aug 28	Aug 29	Aug 30	Aug 31	Sept 1	Sept 2	Sept 3	Sept 4	Sept 5	Sept 6
GA	270374	272278	273899	275056	276569	277367	279544	280991	281818	282723	283514	283552	283561
% Change	0.7%	0.7%	0.6%	0.4%	0.4%	0.3%	0.8%	0.5%	0.3%	0.3%	0.2%	0.0%	0.0%
DeKalb	16548	16645	16753	16762	16809	16849	16917	16984	17005	17085	17106	17111	17111
% Change	0.4%	0.1%	0.3%	0.4%	0.3%	0.2%	0.4%	0.4%	0.3%	0.3%	0.1%	0.0%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	29222	10.3%
ATLANTA (3-2)	25711	9.1%
MARIETTA (3-1)	21059	7.4%
GAINESVILLE (2-0)	18497	6.5%
LA GRANGE (4-0)	17456	6.2%
DECATUR (3-5)	17111	6.0%
SAVANNAH (9-1)	15224	5.4%
MACON (5-2)	14263	5.0%
ROME (1-1)	13751	4.8%
WAYCROSS (9-2)	13638	4.8%
AUGUSTA (6-0)	13594	4.8%
DALTON (1-2)	11923	4.2%
ATHENS (10-0)	11875	4.2%
ALBANY (8-2)	11518	4.1%
COLUMBUS (7-0)	11207	3.9%
VALDOSTA (8-1)	8317	2.9%
FOREST PARK (3-3)	6682	2.4%
DUBLIN (5-1)	4027	1.4%
UNKNOWN	18734	6.6%

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

Zip	Previous Sept 1	Current Sept 6	% of Total	% Change
30083	1278	1334	7.7%	2.8%
30058	1282	1307	7.6%	2.0%
30034	1124	1143	6.7%	1.7%
30032	1066	1084	6.3%	1.7%
30084	948	974	5.7%	2.7%
30329	893	919	5.4%	2.9%
30329	902	918	5.4%	1.8%
30341	868	880	5.1%	1.4%
30340	810	815	4.8%	0.6%
30319	743	753	4.4%	1.3%
30087	691	698	4.1%	1.0%
30021	683	693	4.1%	1.5%
30088	536	549	3.2%	2.4%
30345	527	540	3.2%	2.5%
30033	498	518	3.0%	4.0%
30035	489	495	2.9%	1.2%
30338	365	399	2.3%	9.3%
30360	358	363	2.1%	1.4%
30030	343	355	2.1%	3.5%
30294	341	345	2.0%	1.2%
30316	309	319	1.9%	3.2%
30350	198	202	1.2%	2.0%
30317	156	165	1.0%	5.8%
30346	118	123	0.7%	4.2%
30307	92	94	0.5%	2.2%
30306	93	93	0.5%	0.0%
30002	81	82	0.5%	1.2%
30031	21	21	0.1%	0.0%
30039	19	19	0.1%	0.0%
30342	17	18	0.1%	5.9%
30047	17	17	0.1%	0.0%
30044	15	15	0.1%	0.0%
30072	15	15	0.1%	0.0%
30094	13	14	0.1%	7.7%
30012	11	13	0.1%	18.2%
30093	15	13	0.1%	-13.3%
30349	13	13	0.1%	0.0%
30092	12	12	0.1%	0.0%
30318	12	12	0.1%	0.0%
30016	12	11	0.1%	-8.3%
30086	11	11	0.1%	0.0%
30046	7	10	0.1%	42.9%
30328	9	10	0.1%	11.1%
30308	9	9	0.1%	0.0%
30322	8	9	0.1%	12.5%
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%
30013	6	7	0.0%	16.7%
30022	7	7	0.0%	0.0%
30315	6	7	0.0%	16.7%
30331	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30096	6	6	0.0%	0.0%
30135	7	6	0.0%	-14.3%
30252	4	6	0.0%	50.0%
30281	6	6	0.0%	0.0%
30305	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
Unknown	233	234	1.4%	0.4%

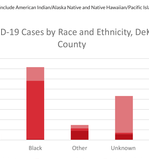
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	9080	53.1%
Male	7655	44.7%
Unknown	376	2.2%
Age		
Under 15	820	4.8%
15-29	4469	26.1%
30-44	4823	28.2%
45-59	3762	22.0%
60-74	2019	11.8%
75-89	756	4.4%
90-104	151	0.9%
Unknown	311	1.8%
Race		
Asian	798	4.7%
Black	7159	41.8%
Other	1474	8.6%
White	3359	19.6%
Unknown	4321	25.3%
Ethnicity		
Hispanic/Latino	2615	15.3%
Non-Hispanic/Latino	8557	50.0%
Unknown/Not Specified	5939	34.7%

*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.

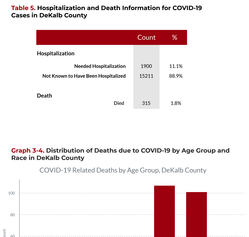
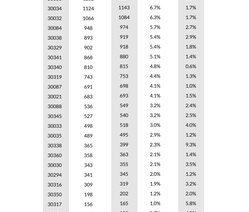
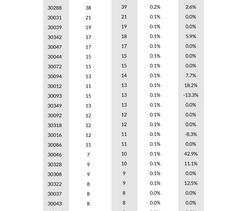


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

		Count	%
Hospitalization			
	Needed Hospitalization	1900	11.1%
	Not Known to Have Been Hospitalized	15211	88.9%
Death			
	Died	315	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.