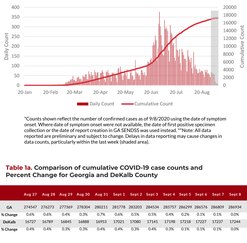
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 9, DeKalb County has reported 17,244 cases of 2019 novel coronavirus (COVID-19) and 324 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.0% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.2% were hospitalized and 1.9% have died.



*Counts shown reflect the number of confirmed cases as of 9/8/2020 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

	Aug 27	Aug 28	Aug 29	Aug 30	Aug 31	Sept 1	Sept 2	Sept 3	Sept 4	Sept 5	Sept 6	Sept 7	Sept 8
GA	274547	276273	277369	278304	280211	281778	283303	284534	285757	286299	286576	286809	286934
% Change	0.6%	0.6%	0.4%	0.3%	0.7%	0.6%	0.5%	0.4%	0.4%	0.2%	0.1%	0.1%	0.0%
DeKalb	16727	16789	16841	16888	16953	17021	17080	17141	17198	17218	17227	17237	17244
% Change	0.4%	0.4%	0.3%	0.3%	0.4%	0.4%	0.3%	0.4%	0.3%	0.1%	0.1%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	29505	10.3%
ATLANTA (3-2)	25915	9.0%
MARIETTA (3-1)	21304	7.4%
GAINESVILLE (2-0)	18700	6.5%
LA GRANGE (4-0)	17605	6.1%
DECATUR (3-5)	17244	6.0%
SAVANNAH (9-1)	15560	5.4%
MACON (5-2)	14493	5.0%
ROME (1-1)	14003	4.9%
AUGUSTA (6-0)	13886	4.8%
WAYCROSS (9-2)	13845	4.8%
ATHENS (10-0)	12370	4.3%
DALTON (1-2)	12046	4.2%
ALBANY (8-2)	11564	4.0%
COLUMBUS (7-0)	11309	3.9%
VALDOSTA (8-1)	8391	2.9%
FOREST PARK (3-3)	6732	2.3%
DUBLIN (5-1)	4113	1.4%
UNKNOWN	18737	6.5%

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

Zip	Previous Sept 6	Current Sept 8	% of Total	% Change
30083	1314	1326	7.7%	0.9%
30058	1307	1317	7.6%	0.8%
30034	1143	1150	6.7%	0.6%
30032	1084	1091	6.3%	0.6%
30084	974	978	5.7%	0.4%
30038	919	925	5.4%	0.7%
30329	918	923	5.4%	0.5%
30341	880	887	5.1%	0.8%
30345	815	820	4.8%	0.6%
30319	753	761	4.4%	1.1%
30087	698	700	4.1%	0.3%
30021	693	699	4.1%	0.9%
30088	549	550	3.2%	0.2%
30340	540	546	3.2%	1.1%
30033	518	523	3.0%	1.0%
30035	495	502	2.9%	1.4%
30338	399	407	2.4%	2.0%
30360	363	365	2.1%	0.6%
30030	355	357	2.1%	0.6%
30294	345	346	2.0%	0.3%
30316	319	324	1.9%	1.6%
30350	202	204	1.2%	1.0%
30317	165	168	1.0%	1.8%
30346	123	124	0.7%	0.8%
30306	93	95	0.6%	2.2%
30307	94	95	0.6%	1.1%
30002	82	83	0.5%	1.2%
30324	77	81	0.5%	5.2%
30079	69	69	0.4%	0.0%
30083	39	39	0.2%	0.0%
30031	21	21	0.1%	0.0%
30039	19	19	0.1%	0.0%
30342	18	19	0.1%	5.6%
30047	17	17	0.1%	0.0%
30044	15	15	0.1%	0.0%
30072	15	15	0.1%	0.0%
30094	14	14	0.1%	0.0%
30093	13	13	0.1%	0.0%
30349	13	13	0.1%	0.0%
30012	13	12	0.1%	-7.7%
30092	12	12	0.1%	0.0%
30318	12	12	0.1%	0.0%
30066	11	11	0.1%	0.0%
30086	11	11	0.1%	0.0%
30328	10	10	0.1%	0.0%
30096	10	9	0.1%	-10.0%
30308	9	9	0.1%	0.0%
30322	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%
30022	7	7	0.0%	0.0%
30071	8	7	0.0%	-12.5%
30315	7	7	0.0%	0.0%
30331	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30013	7	6	0.0%	-14.3%
30045	6	6	0.0%	0.0%
30096	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
30252	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%
Unknown	234	240	1.4%	2.6%

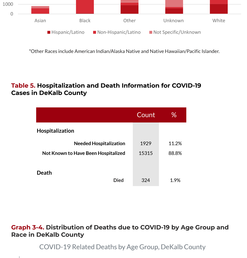
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

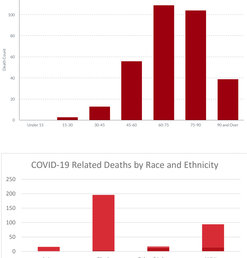
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	9154	53.1%
Male	7714	44.7%
Unknown	376	2.2%
Age		
Under 15	830	4.8%
15-29	4510	26.2%
30-44	4860	28.2%
45-59	3803	22.1%
60-74	2035	11.8%
75-89	760	4.4%
90-104	152	0.9%
Unknown	294	1.7%
Race		
Asian	816	4.7%
Black	7217	41.9%
Other	1485	8.6%
White	3438	19.8%
Unknown	4308	25.0%
Ethnicity		
Hispanic/Latino	2639	15.3%
Non-Hispanic/Latino	8641	50.1%
Unknown/Not Specified	5964	34.6%

*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	1929	11.2%
Not Known to Have Been Hospitalized	15315	88.8%
Death		
Died	324	1.9%

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.