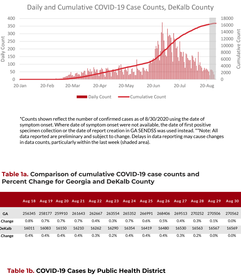
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of August 30, DeKalb County has reported 16,569 cases of 2019 novel coronavirus (COVID-19) and 306 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.1% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.2% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 8/30/2020 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 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).

Table 1a. Comparison of cumulative COVID-19 case counts and Percent Change for Georgia and DeKalb County

	Aug 18	Aug 19	Aug 20	Aug 21	Aug 22	Aug 23	Aug 24	Aug 25	Aug 26	Aug 27	Aug 28	Aug 29	Aug 30
GA	256345	258177	259950	261643	262647	263554	265392	266995	268406	269513	270252	270596	270562
% Change	0.8%	0.7%	0.7%	0.7%	0.4%	0.3%	0.7%	0.6%	0.5%	0.4%	0.3%	0.1%	0.0%
DeKalb	16851	16882	16938	16030	16362	16290	16429	16459	16480	16530	16563	16567	16569
% Change	0.4%	0.4%	0.4%	0.4%	0.3%	0.2%	0.4%	0.4%	0.4%	0.3%	0.2%	0.0%	0.0%

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

District	Count	%
LAWRENCEVILLE (1-4)	28225	10.4%
ATLANTA (3-2)	24921	9.2%
MARIETTA (3-1)	20141	7.4%
GAINESVILLE (2-0)	17269	6.4%
LA GRANGE (4-0)	16817	6.2%
DECATUR (3-5)	**16569**	**6.1%**
SAVANNAH (9-1)	14419	5.3%
MACON (5-2)	13726	5.1%
AUGUSTA (6-0)	13011	4.8%
ROME (1-5)	12709	4.7%
WAYCROSS (9-2)	12698	4.7%
DALTON (1-2)	11327	4.2%
ALBANY (8-2)	11229	4.2%
COLUMBUS (7-0)	10626	3.9%
ATHENS (10-0)	10333	3.8%
VALDOSTA (8-1)	7986	3.0%
FOREST PARK (3-3)	6494	2.4%
DUBLIN (5-1)	3734	1.4%
UNKNOWN	18329	6.8%

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

Zip	Previous Aug 25	Current Aug 30	% of Total	% Change
30058	1239	1271	7.7%	2.6%
30083	1215	1257	7.6%	3.5%
30034	1101	1116	6.7%	1.4%
30032	1042	1058	6.4%	1.5%
30084	921	937	5.7%	1.7%
30329	879	898	5.4%	2.2%
30038	862	882	5.3%	2.3%
30341	845	858	5.2%	1.5%
30340	790	807	4.9%	2.2%
30319	711	735	4.4%	3.4%
30087	670	688	4.2%	2.7%
30021	618	672	4.1%	8.7%
30088	516	534	3.2%	3.5%
30345	495	523	3.2%	5.7%
30033	473	490	3.0%	3.6%
30035	470	485	2.9%	3.2%
30360	350	356	2.1%	1.7%
30338	343	352	2.1%	2.6%
30294	334	342	2.1%	2.4%
30030	337	341	2.1%	1.2%
30316	294	306	1.8%	4.1%
30350	199	201	1.2%	1.0%
30317	145	150	0.9%	3.4%
30346	114	116	0.7%	1.8%
30306	91	93	0.6%	2.2%
30307	82	86	0.5%	4.9%
30002	76	77	0.5%	1.3%
30324	70	70	0.4%	0.0%
30079	65	68	0.4%	4.6%
30288	37	37	0.2%	0.0%
30031	21	21	0.1%	0.0%
30039	20	19	0.1%	-5.0%
30047	17	17	0.1%	0.0%
30342	18	17	0.1%	-5.6%
30044	16	16	0.1%	0.0%
30093	15	15	0.1%	0.0%
30072	13	14	0.1%	7.7%
30349	14	13	0.1%	-7.1%
30016	12	12	0.1%	0.0%
30092	12	12	0.1%	0.0%
30094	12	12	0.1%	0.0%
30012	14	11	0.1%	-21.4%
30086	11	11	0.1%	0.0%
30318	13	11	0.1%	-15.4%
30308	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30037	8	8	0.0%	0.0%
30043	11	8	0.0%	-27.3%
30052	8	8	0.0%	0.0%
30071	9	8	0.0%	-11.1%
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%
30315	6	7	0.0%	16.7%
30331	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30013	8	6	0.0%	-25.0%
30096	6	6	0.0%	0.0%
30281	7	6	0.0%	-14.3%
30305	7	6	0.0%	-14.3%
30314	6	6	0.0%	0.0%
Unknown	230	230	1.4%	0.0%

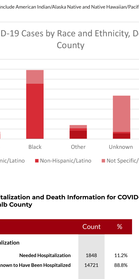
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	8794	53.1%
Male	7393	44.6%
Unknown	382	2.3%
Age		
Under 15	776	4.7%
15-29	4273	25.8%
30-44	4679	28.2%
45-59	3655	22.1%
60-74	1967	11.9%
75-89	736	4.4%
90-104	148	0.9%
Unknown	335	2.0%
Race		
Asian	723	4.4%
Black	6919	41.8%
Other	1395	8.4%
White	3180	19.2%
Unknown	4352	26.3%
Ethnicity		
Hispanic/Latino	2509	15.1%
Non-Hispanic/Latino	8052	48.6%
Unknown/Not Specified	6008	36.3%

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

Graph 2. Proportion of COVID-19 Cases by Race



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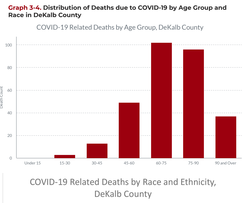
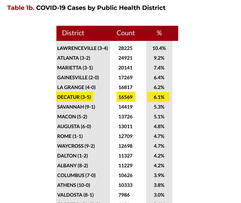
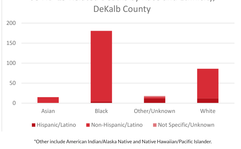


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1848	11.2%
Not Known to Have Been Hospitalized	14721	88.8%
Death		
Died	300	1.8%

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





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