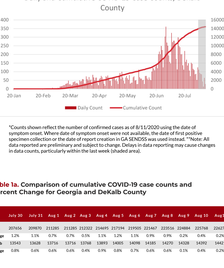
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of August 11, DeKalb County has reported 14,421 cases of 2019 novel coronavirus (COVID-19) and 246 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.4% of the total cases in Georgia.
- Among all DeKalb County positive cases, 15.5% were hospitalized and 1.7% have died.



*Counts shown reflect the number of confirmed cases as of 8/11/2020 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 20	July 21	Aug 1	Aug 2	Aug 3	Aug 4	Aug 5	Aug 6	Aug 7	Aug 8	Aug 9	Aug 10	Aug 11
GA	207656	209870	211285	213285	215202	216495	217194	219500	221467	223516	224884	225768	226278
% Change	1.2%	1.1%	0.7%	0.9%	0.9%	0.6%	0.3%	1.2%	1.1%	0.9%	0.6%	0.2%	0.4%
DeKalb	13543	13628	13756	13756	13768	13893	14005	14098	14185	14270	14328	14392	14421
% Change	0.8%	0.6%	0.6%	0.6%	0.4%	0.9%	0.8%	0.7%	0.6%	0.6%	0.4%	0.5%	0.2%

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

District	Count	%
LAWRENCEVILLE (3-4)	23821	10.5%
ATLANTA (3-2)	21213	9.4%
MARIETTA (3-1)	16976	7.5%
DECATUR (3-5)	14421	6.4%
LA GRANGE (4-0)	13606	6.0%
GAINESVILLE (2-0)	13505	6.0%
SAVANNAH (9-1)	12047	5.3%
WAYCROSS (9-2)	10487	4.6%
ALBANY (8-2)	10155	4.5%
MACON (5-2)	10018	4.4%
AUGUSTA (6-0)	10003	4.4%
ROME (1-1)	9577	4.2%
DALTON (1-2)	9398	4.1%
COLUMBUS (7-0)	9131	4.0%
ATHENS (10-0)	7866	3.5%
VALDOSTA (8-1)	7217	3.2%
FOREST PARK (3-3)	5244	2.3%
DUBLIN (5-1)	2803	1.2%
UNKNOWN	19180	8.5%

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

Zip	Previous Aug 9	Current Aug 11	% of Total	% Change
30058	1110	1197	7.9%	2.4%
30083	1020	1052	7.3%	3.1%
30034	978	1000	6.9%	2.2%
30032	868	892	6.2%	2.8%
30084	816	829	5.7%	1.6%
30329	783	799	5.5%	2.0%
30038	757	774	5.4%	2.2%
30341	734	744	5.2%	1.4%
30340	688	712	4.9%	3.5%
30087	605	622	4.3%	2.8%
30319	587	609	4.2%	3.7%
30021	480	505	3.5%	5.2%
30088	448	464	3.2%	3.6%
30345	453	462	3.2%	2.0%
30033	425	433	3.0%	1.9%
30035	399	403	2.8%	1.0%
30360	299	319	2.2%	6.7%
30294	303	309	2.1%	2.0%
30030	297	304	2.1%	2.4%
30338	293	302	2.1%	3.1%
30316	266	269	1.9%	1.1%
30350	171	173	1.2%	1.2%
30317	131	134	0.9%	2.3%
30346	93	94	0.7%	1.1%
30306	76	84	0.6%	10.5%
30307	75	76	0.5%	1.3%
30002	69	70	0.5%	1.4%
30029	60	63	0.4%	5.0%
30079	60	61	0.4%	1.7%
30288	35	35	0.2%	0.0%
30031	17	19	0.1%	11.8%
30039	18	18	0.1%	0.0%
30342	18	17	0.1%	-5.6%
30044	16	16	0.1%	0.0%
30047	15	15	0.1%	0.0%
30012	10	14	0.1%	40.0%
30093	14	14	0.1%	0.0%
30349	14	13	0.1%	-7.1%
30072	12	12	0.1%	0.0%
30043	11	11	0.1%	0.0%
30094	11	11	0.1%	0.0%
30318	11	11	0.1%	0.0%
30086	8	10	0.1%	25.0%
30092	10	10	0.1%	0.0%
30052	9	9	0.1%	0.0%
30308	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30016	8	8	0.1%	0.0%
30322	8	8	0.1%	0.0%
30022	7	7	0.0%	0.0%
30096	7	7	0.0%	0.0%
30305	7	7	0.0%	0.0%
30071	7	7	0.0%	0.0%
30037	6	6	0.0%	0.0%
30046	6	6	0.0%	0.0%
30075	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
30281	6	6	0.0%	0.0%
Unknown	170	200	1.4%	17.6%

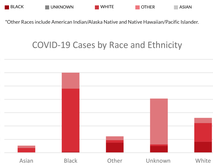
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	7639	53.0%
Male	6447	44.7%
Unknown	335	2.3%
Age		
Under 15	617	4.3%
15-29	3609	25.0%
30-44	4053	28.1%
45-59	3171	22.0%
60-74	1705	11.8%
75-89	628	4.4%
90-104	126	0.9%
Unknown	512	3.6%
Race		
Asian	529	3.7%
Black	5998	41.6%
Other	1225	8.5%
White	2608	18.1%
Unknown	4061	28.2%
Ethnicity		
Hispanic/Latino	2174	15.1%
Non-Hispanic/Latino	6775	47.0%
Unknown/Not Specified	5472	37.9%

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

Graph 2. Proportion of COVID-19 Cases by Race



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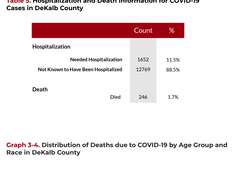
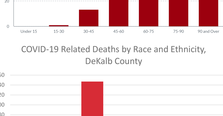
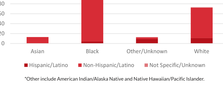


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

		Count	%
Hospitalization			
	Needed Hospitalization	1652	11.5%
	Not Known to Have Been Hospitalized	12769	88.5%
Death			
	Died	246	1.7%

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





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