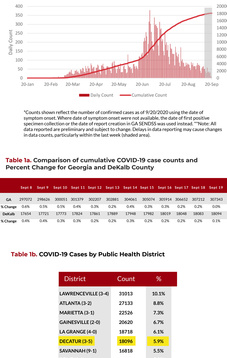
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 20, DeKalb County has reported 18,096 cases of 2019 novel coronavirus (COVID-19) and 349 deaths.
- Public Health District 3-5 (Decatur) accounts for 5.9% 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 9/20/2020 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 specimen collection in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Changes 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

	Sept 8	Sept 9	Sept 10	Sept 11	Sept 12	Sept 13	Sept 14	Sept 15	Sept 16	Sept 17	Sept 18	Sept 19	Sept 20
GA	297072	298626	300053	301379	302207	302881	304561	305574	307014	306632	307152	307343	307777
% Change	0.6%	0.5%	0.5%	0.4%	0.3%	0.2%	0.4%	0.3%	0.2%	0.1%	0.2%	0.0%	0.0%
DeKalb	17654	17755	17777	17804	17842	17867	17901	17927	17957	18048	18083	18094	18096
% Change	0.4%	0.4%	0.3%	0.3%	0.2%	0.2%	0.3%	0.2%	0.2%	0.5%	0.2%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	10313	10.1%
ATLANTA (3-2)	27133	8.8%
MARIETTA (3-1)	22526	7.2%
GAINESVILLE (2-0)	20620	6.7%
LA GRANGE (4-0)	18718	6.1%
DECATUR (3-5)	**18096**	**5.9%**
SAVANNAH (9-1)	16818	5.5%
ROME (1-1)	15772	5.1%
MACON (5-2)	15549	5.1%
AUGUSTA (6-0)	15151	4.9%
WAYCROSS (9-2)	14919	4.9%
ATHENS (10-0)	13931	4.5%
DALTON (1-2)	13064	4.2%
ALBANY (8-2)	12120	3.9%
COLUMBUS (7-0)	11962	3.9%
VALDOSTA (8-1)	8877	2.9%
FOREST PARK (3-3)	7071	2.3%
DUBLIN (5-1)	4632	1.5%
UNKNOWN	19447	6.3%

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

Zip	Previous Sept 20	Current Sept 20	% of Total	% Change
30083	1363	1398	7.7%	3.5%
30084	1365	1383	7.6%	2.3%
30034	1174	1186	6.6%	1.1%
30032	1108	1123	6.2%	2.0%
30084	1002	1029	5.7%	3.2%
30038	962	979	5.4%	3.3%
30329	942	952	5.3%	2.0%
30329	915	932	5.2%	3.2%
30340	839	851	4.7%	2.4%
30319	803	805	4.4%	4.1%
30021	734	750	4.1%	2.9%
30087	728	741	4.1%	3.2%
30088	574	583	3.2%	3.0%
30345	561	578	3.2%	4.3%
30033	547	559	3.1%	3.1%
30035	514	523	2.9%	2.3%
30338	421	436	2.4%	4.8%
30030	388	393	2.2%	2.9%
30360	375	384	2.1%	4.1%
30294	359	364	2.0%	2.5%
30316	340	349	1.9%	5.1%
30350	202	205	1.1%	1.5%
30317	180	181	1.0%	2.3%
30346	127	129	0.7%	2.4%
30306	106	110	0.6%	7.8%
30307	101	105	0.6%	6.1%
30002	85	86	0.5%	1.2%
30324	83	84	0.5%	1.2%
30079	73	76	0.4%	4.1%
30288	40	49	0.3%	22.5%
30031	21	21	0.1%	0.0%
30047	18	19	0.1%	5.6%
30039	19	18	0.1%	-5.3%
30342	18	18	0.1%	-5.3%
30349	15	16	0.1%	6.7%
30072	15	15	0.1%	0.0%
30094	14	15	0.1%	7.1%
30044	13	13	0.1%	0.0%
30318	12	13	0.1%	8.3%
30052	12	12	0.1%	0.0%
30086	11	12	0.1%	9.1%
30093	14	12	0.1%	-7.7%
30328	11	12	0.1%	20.0%
30056	10	11	0.1%	-8.3%
30092	12	11	0.1%	-8.3%
30322	10	10	0.1%	0.0%
30308	9	9	0.0%	0.0%
30331	7	9	0.0%	28.6%
30052	8	8	0.0%	-11.1%
30022	7	7	0.0%	0.0%
30037	8	7	0.0%	-12.5%
30043	8	7	0.0%	-12.5%
30305	7	7	0.0%	0.0%
30315	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30013	6	6	0.0%	0.0%
30045	6	6	0.0%	0.0%
30046	7	6	0.0%	-14.3%
30085	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%
30314	6	6	0.0%	0.0%
30036	5	5	0.0%	0.0%
30060	5	5	0.0%	0.0%
30071	5	5	0.0%	0.0%
30096	5	5	0.0%	0.0%
30228	5	5	0.0%	0.0%
30311	5	5	0.0%	0.0%
30334	5	5	0.0%	0.0%
Unknown	227	220	1.2%	-3.9%

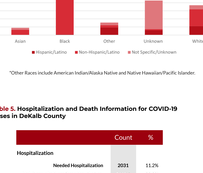
*Data cleaning may lead to reassignment of cases from one territory to another based on more complete information. Zip codes with fewer cases were combined into larger groups compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

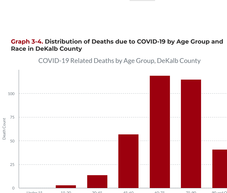
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	9630	53.2%
Male	8091	44.7%
Unknown	375	2.1%
Age		
Under 15	893	4.9%
15-29	4808	26.6%
30-44	5134	28.4%
45-59	4026	22.2%
60-74	2124	11.7%
75-89	785	4.3%
90-104	155	0.9%
Unknown	171	0.9%
Race		
Asian	900	5.0%
Black	7677	42.4%
Other	1550	8.6%
White	3691	20.4%
Unknown	4278	23.6%
Ethnicity		
Hispanic/Latino	2749	15.2%
Non-Hispanic/Latino	9319	51.5%
Unknown/Not Specified	6028	33.3%

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

Graph 2. Proportion of COVID-19 Cases by Race



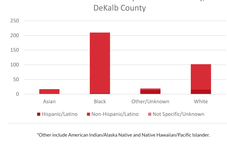


*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

		Count	%
Hospitalization			
	Needed Hospitalization	2031	11.2%
	Not Known to Have Been Hospitalized	16065	88.8%
Death			
	Died	349	1.9%

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



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