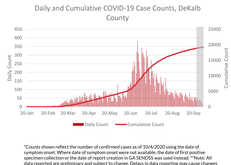
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of October 4, DeKalb County has reported 19,180 cases of 2019 novel coronavirus (COVID-19) and 372 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 10/4/2020 using the date of symptom onset. Where date of symptom onset were not available, the date of first positive laboratory specimen was used. Data are preliminary and subject to change. Please 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

	Sept 22	Sept 23	Sept 24	Sept 25	Sept 26	Sept 27	Sept 28	Sept 29	Sept 30	Oct 1	Oct 2	Oct 3	Oct 4
GA	310081	314188	317136	318113	318742	319323	320346	321124	322093	323805	323452	323651	325792
% Change	0.1%	0.3%	0.3%	0.3%	0.2%	0.2%	0.3%	0.3%	0.3%	0.2%	0.1%	0.1%	0.6%
DeKalb	18756	18812	18851	18903	18949	18977	19019	19060	19102	19130	19162	19176	19180
% Change	0.1%	0.3%	0.2%	0.3%	0.2%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	30646	10.1%
ATLANTA (3-2)	28205	8.7%
MARIETTA (3-1)	22727	7.3%
GAINESVILLE (2-3)	22901	7.1%
LA GRANGE (4-4)	20110	6.2%
DECATUR (3-5)	19180	5.9%
SAVANNAH (9-1)	17914	5.5%
ROME (1-1)	17174	5.3%
MACON (5-2)	16232	5.0%
AUGUSTA (6-0)	16113	5.0%
WHITCROSS (9-2)	15705	4.9%
ATHENS (10-0)	15014	4.6%
DALTON (1-2)	14113	4.4%
ALBANY (8-2)	12550	3.9%
COLUMBUS (7-0)	12482	3.9%
VALDOSTA (8-1)	9370	2.9%
FOREST PARK (3-3)	7203	2.2%
DUBLIN (5-1)	4946	1.5%
UNKNOWN	18117	5.6%

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

Zip	Previous Sept 29	Current Oct 4	% of Total	% Change
30083	1436	1460	7.6%	1.7%
30058	1429	1445	7.5%	1.1%
30034	1203	1220	6.4%	1.4%
30032	1160	1179	6.1%	1.6%
30084	1052	1057	5.5%	0.5%
30038	1011	1026	5.3%	1.5%
30329	995	1005	5.2%	1.0%
30341	960	975	5.1%	1.6%
30340	878	886	4.6%	0.9%
30319	847	863	4.5%	1.9%
30021	792	804	4.2%	1.5%
30087	762	761	4.0%	-0.1%
30345	623	634	3.3%	1.8%
30088	598	610	3.2%	2.0%
30033	583	590	3.1%	1.2%
30294	486	544	2.8%	11.9%
30035	531	542	2.8%	2.1%
30338	464	479	2.5%	3.2%
30030	407	415	2.2%	2.0%
30360	392	393	2.0%	0.3%
30316	370	373	1.9%	0.8%
30317	197	205	1.1%	4.1%
30350	199	197	1.0%	-1.0%
30346	137	139	0.7%	1.5%
30306	120	127	0.7%	5.8%
30307	112	112	0.6%	0.0%
30324	95	99	0.5%	4.2%
30002	90	90	0.5%	0.0%
30308	85	83	0.4%	-2.4%
30079	81	82	0.4%	1.2%
30031	20	21	0.1%	5.0%
30039	20	21	0.1%	5.0%
30047	19	19	0.1%	0.0%
30094	16	19	0.1%	18.8%
30342	18	19	0.1%	5.6%
30349	15	16	0.1%	6.7%
30072	15	15	0.1%	0.0%
30318	14	15	0.1%	7.1%
30012	11	13	0.1%	18.2%
30093	13	13	0.1%	0.0%
30328	13	13	0.1%	0.0%
30044	12	12	0.1%	0.0%
30086	12	12	0.1%	0.0%
30092	11	12	0.1%	9.1%
30322	10	10	0.1%	0.0%
30016	9	9	0.0%	0.0%
30331	9	9	0.0%	0.0%
30022	8	8	0.0%	0.0%
30052	8	8	0.0%	0.0%
30060	5	8	0.0%	60.0%
30308	8	8	0.0%	0.0%
30013	6	7	0.0%	16.7%
30037	8	7	0.0%	-12.5%
30043	7	7	0.0%	0.0%
30305	7	7	0.0%	0.0%
30315	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30045	6	6	0.0%	0.0%
30046	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
30228	6	6	0.0%	0.0%
30312	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
30036	5	5	0.0%	0.0%
30071	5	5	0.0%	0.0%
30085	5	5	0.0%	0.0%
30096	5	5	0.0%	0.0%
30252	5	5	0.0%	0.0%
30281	5	5	0.0%	0.0%
30303	5	5	0.0%	0.0%
30310	5	5	0.0%	0.0%
30311	5	5	0.0%	0.0%
30334	5	5	0.0%	0.0%
Unknown	208	199	1.0%	-4.3%

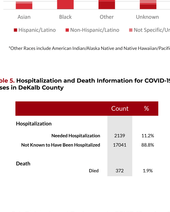
Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

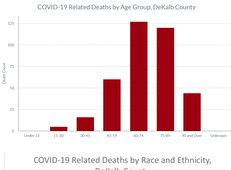
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	10189	53.1%
Male	8608	44.9%
Unknown	383	2.0%
Age		
Under 15	962	5.0%
15-29	5132	26.8%
30-44	5485	28.6%
45-59	4268	22.3%
60-74	2225	11.6%
75-89	803	4.2%
90-104	158	0.8%
Unknown	147	0.8%
Race		
Asian	963	5.0%
Black	8343	43.5%
Other	1627	8.5%
White	4210	21.9%
Unknown	4037	21.0%
Ethnicity		
Hispanic/Latino	2915	15.2%
Non-Hispanic/Latino	10204	53.2%
Unknown/Not Specified	6061	31.6%

*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	2139	11.2%
Not Known to Have Been Hospitalized	17041	88.8%
Death		
Died	372	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.