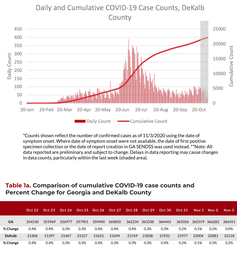
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of November 3, DeKalb County has reported 22,118 cases of 2019 novel coronavirus (COVID-19) and 407 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.0% of the total cases to date (see table 1b) and 5.5% of the total deaths in Georgia.
- Among all DeKalb County positive cases, 10.9% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 11/3/2020 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 of Cases by Race and Ethnicity

	Oct 22	Oct 23	Oct 24	Oct 25	Oct 26	Oct 27	Oct 28	Oct 29	Oct 30	Oct 31	Nov 1	Nov 2	Nov 3
GA	314134	315969	318477	321963	324997	328488	332230	335996	339493	343196	345559	348239	354072
% Change	0.4%	0.6%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.2%	0.1%	0.2%
DeKalb	21306	21597	21867	21557	21625	21699	21797	21908	21993	21977	22004	22081	22118
% Change	0.9%	0.4%	0.1%	0.2%	0.3%	0.4%	0.5%	0.5%	0.4%	0.4%	0.2%	0.1%	0.2%

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

District	Count	%
LAWRENCEVILLE (3-4)	36832	10.1%
ATLANTA (3-2)	32151	8.8%
MARIETTA (3-1)	26957	7.4%
GAINESVILLE (2-5)	26365	7.2%
LA GRANGE (4-0)	23299	6.4%
DECATUR (3-5)	22118	6.0%
ROME (1-5)	21332	5.8%
SAVANNAH (9-1)	20028	5.5%
MACON (5-2)	18288	5.0%
AUGUSTA (6-0)	18242	5.0%
ATHENS (10-0)	17712	4.8%
WAYCROSS (9-2)	17474	4.8%
DALTON (1-2)	17244	4.7%
ALBANY (8-2)	13520	3.7%
COLUMBUS (7-0)	13308	3.6%
VALDOSTA (8-1)	10423	2.8%
FOREST PARK (3-3)	8588	2.3%
DUBLIN (5-1)	5846	1.6%
OUT OF STATE	428	0.1%
UNKNOWN	16296	4.4%

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

Zip	Previous Nov 1	Current Nov 3	% of Total	% Change
30058	1633	1661	7.5%	1.7%
30083	1661	1681	7.5%	1.2%
30034	1351	1366	6.2%	1.1%
30032	1315	1333	6.0%	1.4%
30038	1198	1208	5.5%	0.8%
30084	1144	1162	5.3%	1.6%
30329	1101	1120	5.1%	1.7%
30341	1081	1094	4.9%	1.2%
30319	1058	1032	4.7%	1.4%
30340	995	1005	4.5%	1.0%
30021	883	893	4.0%	1.1%
30087	833	860	3.9%	3.2%
30088	719	727	3.3%	1.1%
30316	664	707	3.2%	6.2%
30345	690	700	3.2%	1.4%
30338	661	667	3.0%	0.9%
30294	646	652	2.9%	0.9%
30035	606	611	2.8%	0.8%
30030	475	494	2.2%	4.0%
30030	460	463	2.1%	0.7%
30316	442	448	2.0%	1.4%
30317	255	260	1.2%	2.0%
30350	205	205	0.9%	0.0%
30306	154	162	0.7%	5.2%
30307	149	159	0.7%	6.7%
30346	157	157	0.7%	0.0%
30324	132	133	0.6%	0.8%
30002	99	100	0.5%	1.0%
30079	92	93	0.4%	1.1%
30288	88	91	0.4%	3.4%
30094	25	25	0.1%	0.0%
30349	22	24	0.1%	9.1%
30031	23	23	0.1%	0.0%
30342	23	23	0.1%	0.0%
30097	20	21	0.1%	5.0%
30047	19	19	0.1%	0.0%
30072	18	18	0.1%	0.0%
30012	17	17	0.1%	0.0%
30328	17	16	0.1%	-5.9%
30318	14	15	0.1%	7.1%
30093	14	14	0.1%	0.0%
30016	13	13	0.1%	0.0%
30092	13	13	0.1%	0.0%
30086	12	12	0.1%	0.0%
30322	11	12	0.1%	9.1%
30044	11	11	0.0%	0.0%
30308	9	10	0.0%	11.1%
30331	10	10	0.0%	0.0%
30013	9	9	0.0%	0.0%
30043	9	9	0.0%	0.0%
30085	9	9	0.0%	0.0%
30022	8	8	0.0%	0.0%
30060	8	8	0.0%	0.0%
30305	8	8	0.0%	0.0%
30036	7	7	0.0%	0.0%
30077	7	7	0.0%	0.0%
30052	7	7	0.0%	0.0%
30135	7	7	0.0%	0.0%
30303	7	7	0.0%	0.0%
30315	7	7	0.0%	0.0%
30334	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30045	6	6	0.0%	0.0%
30096	5	6	0.0%	20.0%
30228	6	6	0.0%	0.0%
30281	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
30266	6	5	0.0%	-16.7%
30071	5	5	0.0%	0.0%
30252	5	5	0.0%	0.0%
30350	5	5	0.0%	0.0%
30312	5	5	0.0%	0.0%
30337	5	5	0.0%	0.0%
Unknown	204	227	1.0%	11.3%

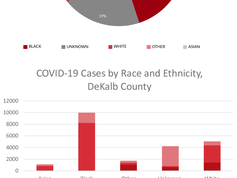
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

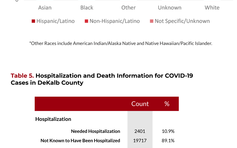
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	11750	53.1%
Male	9904	44.8%
Unknown	464	2.1%
Age		
Under 15	1187	5.4%
15-29	5962	27.0%
30-44	6349	28.7%
45-59	4923	22.3%
60-74	2561	11.6%
75-89	891	4.0%
90-104	168	0.8%
Unknown	77	0.3%
Race		
Asian	1115	5.0%
Black	9981	45.1%
Other	1730	7.8%
Unknown	4232	19.1%
White	5060	22.9%
Ethnicity		
Hispanic/Latino	3272	14.8%
Non-Hispanic/Latino	12429	56.2%
Unknown/Not Specified	6417	29.0%

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

Graph 2. Proportion of COVID-19 Cases by Race



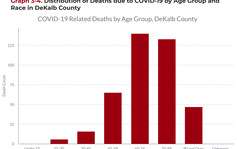


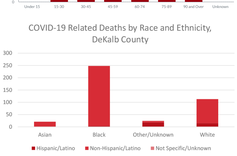
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2401	10.9%
Not Known to Have Been Hospitalized	19717	89.1%
Death		
Died	407	1.8%

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.