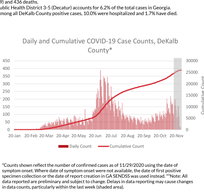
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT (COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of November 29, DeKalb County has reported 25,939 cases of 2019 novel coronavirus (COVID-19) and 436 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.2% of the total cases in Georgia.
- Among all DeKalb County positive cases, 10.0% were hospitalized and 1.7% have died.



*Counts shown reflect the number of confirmed cases as of 11/29/2020 using the date of symptom onset. Where date of symptom onset is not available, the date of first positive specimen collection is used. Cases with no dates available are not included in this chart. **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

	Nov 17	Nov 18	Nov 19	Nov 20	Nov 21	Nov 22	Nov 23	Nov 24	Nov 25	Nov 26	Nov 27	Nov 28	Nov 29
GA	406007	406563	408904	411149	413412	415761	416530	416530	420242	420566	420980	421031	421113
% Change	0.6%	0.1%	0.6%	0.5%	0.5%	0.6%	0.2%	0.0%	0.9%	0.1%	0.1%	0.0%	0.0%
DeKalb	24856	25047	25200	25332	25432	25493	25648	25882	25891	25908	25931	25939	25939
% Change	0.6%	0.8%	0.6%	0.5%	0.3%	0.2%	0.3%	0.6%	0.0%	0.1%	0.1%	0.0%	0.0%

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

District	Count	%
LAWRENCEVILLE (5-4)	42583	10.1%
ATLANTA (3-2)	37413	8.9%
MARIETTA (3-1)	31312	7.4%
GAINESVILLE (2-0)	31083	7.4%
LA GRANGE (4-0)	27102	6.4%
DECATUR (3-5)	25939	6.2%
ROME (1-1)	23636	5.5%
SAVANNAH (9-1)	22231	5.3%
DALTON (1-2)	21865	5.2%
AUGUSTA (6-0)	20762	4.9%
ATHENS (10-0)	20640	4.9%
MACON (5-2)	20325	4.8%
WAYCROSS (9-2)	18797	4.5%
COLUMBUS (7-0)	14310	3.4%
ALBANY (8-2)	14224	3.4%
VALDOSTA (8-1)	11788	2.8%
FOREST PARK (3-3)	9812	2.3%
DUBLIN (5-1)	6236	1.5%
OUT OF STATE	1365	0.3%
UNKNOWN	17536	4.2%

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

Zip	Previous Nov 24	Current Nov 29	% of Total	% Change
30058	1894	1948	7.5%	2.9%
30083	1883	1938	7.5%	2.9%
30034	1568	1621	6.2%	3.4%
30032	1556	1595	6.1%	2.5%
30038	1390	1430	5.5%	2.9%
30319	1240	1280	4.9%	3.2%
30341	1247	1278	4.9%	2.5%
30084	1219	1275	4.9%	1.3%
30329	1244	1269	4.9%	2.0%
30340	1116	1129	4.4%	1.2%
30087	962	985	3.8%	2.4%
30021	951	976	3.8%	2.6%
30033	845	872	3.4%	3.2%
30338	840	865	3.3%	3.0%
30088	816	834	3.2%	2.2%
30345	797	804	3.1%	1.6%
30329	724	737	2.8%	1.8%
30035	670	694	2.7%	3.6%
30030	590	603	2.3%	2.2%
30316	548	560	2.2%	2.2%
30360	533	540	2.1%	1.3%
30317	306	317	1.2%	3.6%
30307	215	225	0.9%	4.7%
30350	218	221	0.9%	1.4%
30346	196	203	0.8%	3.6%
30306	183	186	0.7%	1.6%
30324	166	170	0.7%	2.4%
30002	134	137	0.5%	2.2%
30079	111	113	0.4%	1.8%
30288	106	109	0.4%	2.8%
30039	29	29	0.1%	0.0%
30094	29	28	0.1%	-3.4%
30031	25	26	0.1%	4.0%
30349	24	25	0.1%	4.2%
30328	24	24	0.1%	0.0%
30047	24	22	0.1%	-8.3%
30342	23	22	0.1%	-4.3%
30072	19	21	0.1%	10.5%
30012	20	20	0.1%	0.0%
30318	18	18	0.1%	0.0%
30016	18	17	0.1%	-5.6%
30322	17	17	0.1%	0.0%
30092	16	16	0.1%	0.0%
30093	16	16	0.1%	0.0%
30043	11	12	0.0%	9.1%
30085	12	12	0.0%	0.0%
30066	12	12	0.0%	0.0%
30026	8	10	0.0%	25.0%
30331	11	10	0.0%	-9.1%
30013	10	9	0.0%	-10.0%
30043	9	9	0.0%	0.0%
30046	9	9	0.0%	0.0%
30096	9	9	0.0%	0.0%
30305	9	9	0.0%	0.0%
30022	8	8	0.0%	0.0%
30052	9	8	0.0%	-11.1%
30060	8	8	0.0%	0.0%
30071	9	8	0.0%	-11.1%
30308	8	8	0.0%	0.0%
30314	8	8	0.0%	0.0%
30037	7	7	0.0%	0.0%
30074	7	7	0.0%	0.0%
30135	7	7	0.0%	0.0%
30281	8	7	0.0%	-12.5%
30303	7	7	0.0%	0.0%
30312	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%
30228	6	6	0.0%	0.0%
30337	6	6	0.0%	0.0%
30014	7	5	0.0%	-28.6%
30024	5	5	0.0%	0.0%
30310	5	5	0.0%	0.0%
30314	5	5	0.0%	0.0%
Unknown	225	225	0.9%	0.0%

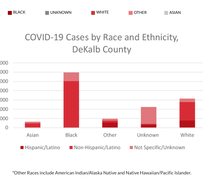
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

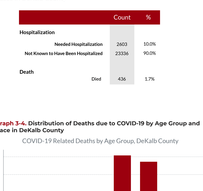
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	13856	53.4%
Male	11737	45.2%
Unknown	346	1.3%
Age		
Under 15	1451	5.6%
15-29	7005	27.0%
30-44	7490	28.9%
45-59	5715	22.0%
60-74	2935	11.3%
75-89	1030	4.0%
90-104	190	0.7%
Unknown	123	0.5%
Race		
Asian	1292	5.0%
Black	11929	45.8%
Other	1940	7.5%
Unknown	4481	17.4%
White	6297	24.3%
Ethnicity		
Hispanic/Latino	3591	13.8%
Non-Hispanic/Latino	15407	59.4%
Unknown/Not Specified	6941	26.8%

*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	2603	10.0%
Not Known to Have Been Hospitalized	23336	90.0%
Death		
Died	436	1.7%

Graph 3-A. 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.