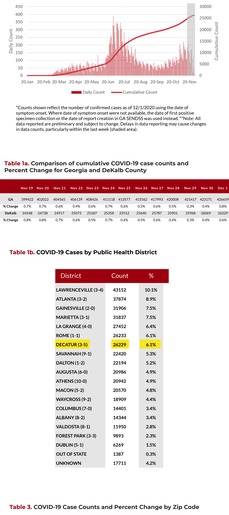
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report - Key Findings

- As of December 1, DeKalb County has reported 26,229 cases of 2019 novel coronavirus (COVID-19) in 48 days.
- Public Health District 3-5 (Decatur) accounts for 6.5% of the total cases in Georgia.
- Among all DeKalb County positive cases, 10.1% were hospitalized and 1.7% have died.



*Counts shown reflect the number of confirmed cases as of 12/1/2020 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

	Nov 19	Nov 20	Nov 21	Nov 22	Nov 23	Nov 24	Nov 25	Nov 26	Nov 27	Nov 28	Nov 29	Nov 30	Dec 1
GA	394642	402002	404565	406169	408406	411158	412017	413362	417993	420008	421417	421571	426609
% Change	0.7%	1.9%	0.6%	0.4%	0.5%	0.7%	0.2%	0.3%	1.1%	0.5%	0.3%	0.4%	1.2%
DeKalb	24548	25738	26417	25073	25187	25358	25552	25646	25787	25901	25968	26069	26229
% Change	0.3%	5.4%	2.7%	-5.4%	0.5%	0.7%	0.8%	0.4%	0.6%	0.4%	0.3%	0.4%	0.6%

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

District	Count	%
LAWRENCEVILLE (3-4)	43152	10.1%
ATLANTA (3-2)	37874	8.9%
GAINESVILLE (2-0)	31906	7.5%
MARIETTA (3-1)	31837	7.5%
LA GRANGE (4-0)	27432	6.4%
ROME (1-1)	26233	6.1%
DECATUR (3-5)	**26229**	**6.1%**
SAVANNAH (9-1)	22420	5.3%
DALTON (1-2)	22194	5.2%
AUGUSTA (6-0)	20986	4.9%
ATHENS (10-0)	20942	4.9%
MACON (5-2)	20570	4.8%
WAYCROSS (9-2)	18909	4.4%
COLUMBUS (7-0)	14401	3.4%
ALBANY (8-2)	14344	3.4%
VALDOSTA (8-1)	11950	2.8%
FOREST PARK (3-3)	9893	2.3%
DUBLIN (5-1)	6269	1.5%
OUT OF STATE	1387	0.3%
UNKNOWN	17711	4.2%

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

Zip	Previous Nov 29	Current Dec 1	% of Total	% Change
30058	1948	1966	7.5%	0.9%
30083	1938	1959	7.5%	1.1%
30034	1621	1636	6.2%	0.9%
30032	1595	1614	6.2%	1.2%
30038	1430	1443	5.5%	0.9%
30319	1280	1303	5.0%	1.8%
30341	1278	1289	4.9%	0.9%
30084	1275	1287	4.9%	0.9%
30329	1269	1283	4.9%	1.1%
30340	1129	1139	4.2%	0.9%
30087	985	992	3.8%	0.7%
30021	916	978	3.7%	6.8%
30338	865	888	3.4%	2.7%
30033	872	881	3.4%	1.0%
30088	834	845	3.2%	1.3%
30345	804	809	3.1%	0.6%
30294	768	778	3.0%	1.3%
30035	694	697	2.7%	0.4%
30030	603	615	2.3%	2.0%
30316	560	571	2.2%	2.0%
30030	540	544	2.1%	0.7%
30317	317	323	1.2%	1.9%
30307	225	230	0.9%	2.2%
30310	221	222	0.9%	0.9%
30346	203	205	0.8%	1.0%
30306	186	188	0.7%	1.1%
30324	176	173	0.7%	1.8%
30002	137	138	0.5%	0.7%
30079	113	116	0.4%	2.7%
30388	109	110	0.4%	0.9%
30349	25	30	0.1%	20.0%
30039	29	29	0.1%	0.0%
30094	28	28	0.1%	0.0%
30031	26	26	0.1%	0.0%
30328	24	25	0.1%	4.2%
30047	22	22	0.1%	0.0%
30342	22	22	0.1%	0.0%
30072	21	21	0.1%	0.0%
30012	20	20	0.1%	0.0%
30318	18	18	0.1%	0.0%
30016	17	17	0.1%	0.0%
30322	17	17	0.1%	0.0%
30092	16	16	0.1%	0.0%
30093	16	16	0.1%	0.0%
30085	12	13	0.0%	8.3%
30044	12	12	0.0%	0.0%
30086	12	12	0.0%	0.0%
30036	10	10	0.0%	0.0%
30331	10	10	0.0%	0.0%
30013	9	9	0.0%	0.0%
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	8	8	0.0%	0.0%
30060	8	8	0.0%	0.0%
30071	8	8	0.0%	0.0%
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%
30381	7	7	0.0%	0.0%
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	5	5	0.0%	0.0%
30024	5	5	0.0%	0.0%
30252	5	5	0.0%	0.0%
30309	5	5	0.0%	0.0%
30310	5	5	0.0%	0.0%
30326	5	5	0.0%	0.0%
30344	5	5	0.0%	0.0%
30374	5	5	0.0%	0.0%
Unknown	225	228	0.9%	1.3%

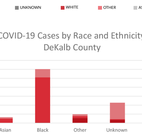
*Data changing may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

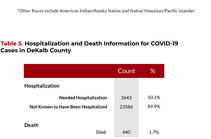
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	14021	53.5%
Male	11862	45.2%
Unknown	346	1.3%
Age		
Under 15	1476	5.6%
15-29	7074	27.0%
30-44	7291	28.9%
45-59	5783	22.0%
60-74	2971	11.3%
75-89	1043	4.0%
90-104	194	0.7%
Unknown	97	0.4%
Race		
Asian	1299	5.0%
Black	12047	45.9%
Other	1957	7.5%
Unknown	4540	17.3%
White	6386	24.3%
Ethnicity		
Hispanic/Latino	3609	13.8%
Non-Hispanic/Latino	15604	59.5%
Unknown/Not Specified	7016	26.7%

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

Graph 2. Proportion of COVID-19 Cases by Race



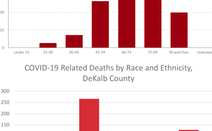


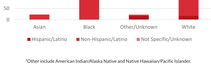
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2643	10.1%
Not Known to Have Been Hospitalized	23586	89.9%
Death		
Died	440	1.7%

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





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