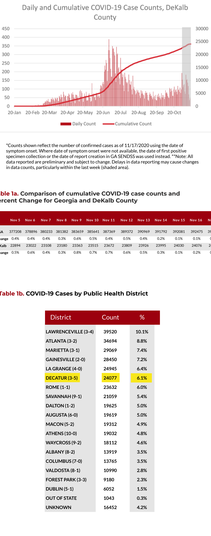
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of November 17, DeKalb County has reported 24,077 cases of 2019 novel coronavirus (COVID-19) and 429 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.1% of the total cases in Georgia.
- Among all DeKalb County positive cases, 10.4% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 11/17/2020 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 5	Nov 6	Nov 7	Nov 8	Nov 9	Nov 10	Nov 11	Nov 12	Nov 13	Nov 14	Nov 15	Nov 16	Nov 17
GA	277358	278896	280233	281382	283439	285441	287369	289772	290969	291750	292881	293475	295547
% Change	0.4%	0.4%	0.4%	0.3%	0.6%	0.5%	0.4%	0.5%	0.4%	0.2%	0.3%	0.1%	0.5%
DeKalb	23394	23532	23708	23930	23360	23555	23673	23809	23956	23995	24030	24076	24077
% Change	0.5%	0.6%	0.4%	0.3%	0.8%	0.7%	0.7%	0.6%	0.6%	0.2%	0.1%	0.2%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	39520	10.1%
ATLANTA (3-2)	36684	9.4%
MARIETTA (3-1)	29069	7.4%
GAINESVILLE (2-0)	28450	7.2%
LA GRANGE (4-0)	24945	6.4%
DECATUR (3-5)	24077	6.1%
ROME (1-1)	23632	6.0%
SAVANNAH (9-1)	21059	5.4%
DALTON (1-2)	19625	5.0%
AUGUSTA (6-0)	19619	5.0%
MACON (5-2)	19152	4.9%
ATHENS (10-0)	19032	4.8%
WAYCROSS (9-2)	18132	4.6%
ALBANY (8-2)	13919	3.5%
COLUMBUS (7-0)	13765	3.5%
VALDOSTA (8-1)	10990	2.8%
FOREST PARK (3-3)	9180	2.3%
DUBLIN (9-5)	6052	1.5%
OUT OF STATE	1043	0.3%
UNKNOWN	16452	4.2%

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

Zip	Previous Nov 15	Current Nov 17	% of Total	% Change
30058	1783	1826	7.6%	2.4%
30083	1767	1797	7.5%	1.7%
30034	1451	1476	6.1%	1.7%
30032	1418	1454	6.0%	2.5%
30038	1281	1312	5.4%	2.4%
30084	1204	1215	5.0%	0.9%
30329	1175	1198	5.0%	2.0%
30341	1152	1175	4.9%	2.0%
30319	1130	1160	4.8%	2.7%
30340	1060	1081	4.5%	2.0%
30087	917	931	3.9%	1.5%
30021	916	922	3.8%	0.7%
30033	786	813	3.4%	3.4%
30088	766	776	3.2%	1.3%
30338	749	774	3.2%	3.3%
30345	735	755	3.1%	2.7%
30294	677	696	2.9%	2.8%
30035	634	646	2.7%	1.9%
30030	549	563	2.3%	2.6%
30360	495	512	2.1%	3.4%
30316	491	506	2.1%	3.1%
30317	273	280	1.2%	2.6%
30350	206	208	0.9%	1.0%
30307	184	192	0.8%	4.3%
30346	171	179	0.7%	4.7%
30306	173	175	0.7%	1.2%
30324	144	150	0.6%	4.2%
30002	117	124	0.5%	6.0%
30079	104	110	0.5%	5.8%
30288	96	96	0.4%	0.0%
30094	26	28	0.1%	7.7%
30039	27	27	0.1%	0.0%
30031	24	25	0.1%	4.2%
30342	22	23	0.1%	4.5%
30349	22	23	0.1%	4.5%
30328	20	21	0.1%	5.0%
30012	19	20	0.1%	5.3%
30047	20	20	0.1%	0.0%
30072	19	19	0.1%	0.0%
30092	18	17	0.1%	-5.6%
30318	17	17	0.1%	0.0%
30322	16	17	0.1%	6.3%
30096	16	16	0.1%	0.0%
30093	14	14	0.1%	0.0%
30044	13	13	0.1%	0.0%
30006	12	12	0.0%	0.0%
30085	11	11	0.0%	0.0%
30043	9	10	0.0%	11.1%
30096	8	10	0.0%	25.0%
30305	10	10	0.0%	0.0%
30331	10	10	0.0%	0.0%
30036	7	7	0.0%	0.0%
30037	7	7	0.0%	0.0%
30071	7	7	0.0%	0.0%
30135	7	7	0.0%	0.0%
30281	7	7	0.0%	0.0%
30303	7	7	0.0%	0.0%
30312	6	7	0.0%	16.7%
30314	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%
30074	6	6	0.0%	0.0%
30228	6	6	0.0%	0.0%
30337	6	6	0.0%	0.0%
30252	5	5	0.0%	0.0%
30310	5	5	0.0%	0.0%
30374	5	5	0.0%	0.0%
Unknown	222	225	0.9%	1.4%

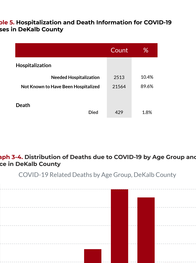
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

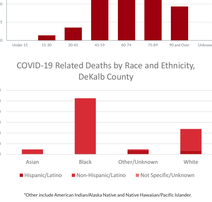
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	12840	53.3%
Male	10851	45.1%
Unknown	386	1.6%
Age		
Under 15	1311	5.4%
15-29	6511	27.0%
30-44	6908	28.7%
45-59	5312	22.1%
60-74	2742	11.4%
75-89	949	3.9%
90-104	177	0.7%
Unknown	167	0.7%
Race		
Asian	1196	5.0%
Black	10940	45.4%
Other	1817	7.5%
Unknown	4353	18.1%
White	5771	24.0%
Ethnicity		
Hispanic/Latino	3436	14.3%
Non-Hispanic/Latino	13895	57.7%
Unknown/Not Specified	6746	28.0%

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

Graph 2. Proportion of COVID-19 Cases by Race



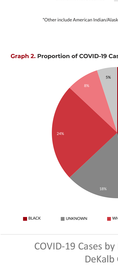


*Other Races include American Indians/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2513	10.4%
Not Known to Have Been Hospitalized	21564	89.6%
Death		
Died	429	1.8%

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



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