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

COVID-19 Epidemiology Report for DeKalb County

- As of October 11, DeKalb County has reported 19,758 cases of 2019 novel coronavirus (COVID-19) and 379 deaths.
- Public Health District 3-5 (Decatur) accounts for 5.9% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.0% were hospitalized and 1.9% have died.

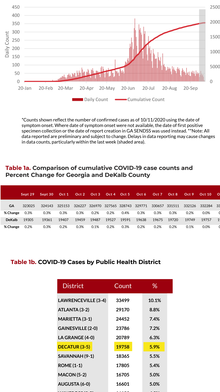


Table 1a. Comparison of cumulative COVID-19 case counts and Percent Change for Georgia and DeKalb County

	Sept 29	Sept 30	Oct 1	Oct 2	Oct 3	Oct 4	Oct 5	Oct 6	Oct 7	Oct 8	Oct 9	Oct 10	Oct 11
GA	323025	324143	325153	326227	326979	327565	328743	329771	330637	331511	332156	332384	333154
% Change	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.4%	0.3%	0.3%	0.3%	0.2%	0.0%	0.0%
DeKalb	19001	19061	19127	19203	19267	19327	19386	19436	19475	19525	19580	19757	19758
% Change	0.2%	0.3%	0.2%	0.3%	0.3%	0.2%	0.3%	0.2%	0.2%	0.2%	0.1%	0.0%	0.0%

*Counts shown reflect the number of confirmed cases as of 10/11/2020 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 1b. COVID-19 Cases by Public Health District

District	Count	%
LAWRENCEVILLE (3-4)	33499	10.1%
ATLANTA (3-2)	29170	8.8%
MARIETTA (3-1)	24452	7.4%
GAINESVILLE (2-5)	23786	7.2%
LA GRANGE (4-4)	20789	6.3%
DECATUR (3-5)	19758	5.9%
SAVANNAH (9-1)	18365	5.5%
ROME (1-1)	17805	5.4%
MACON (5-2)	16705	5.0%
AUGUSTA (6-0)	16601	5.0%
WAYCROSS (9-2)	16139	4.9%
ATHENS (10-0)	15574	4.7%
DALTON (1-2)	14664	4.4%
ALBANY (8-2)	12814	3.9%
COLUMBUS (7-0)	12462	3.8%
VALDOSTA (8-1)	9642	2.9%
FOREST PARK (3-3)	7510	2.3%
DUBLIN (5-3)	5170	1.6%
UNKNOWN	17211	5.2%

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

Zip	Previous Oct 6	Current Oct 11	% of Total	% Change
30083	1470	1500	7.6%	2.0%
30058	1452	1480	7.5%	1.9%
30034	1227	1249	6.3%	1.8%
30032	1183	1194	6.0%	0.9%
30084	1057	1079	5.5%	2.1%
30038	1034	1054	5.3%	1.9%
30329	1010	1018	5.2%	0.8%
30341	979	996	5.0%	1.7%
30340	897	918	4.6%	2.3%
30319	870	888	4.5%	2.1%
30021	806	821	4.2%	1.9%
30087	763	776	3.9%	1.7%
30345	647	668	3.3%	0.9%
30088	620	637	3.2%	2.7%
30033	594	603	3.1%	1.5%
30324	588	594	3.0%	1.0%
30035	542	553	2.8%	2.0%
30338	503	524	2.7%	4.2%
30030	417	427	2.2%	2.4%
30360	401	415	2.1%	3.5%
30316	385	394	2.0%	2.3%
30317	214	216	1.1%	0.9%
30350	197	202	1.0%	2.5%
30346	140	141	0.7%	0.7%
30306	130	133	0.7%	2.3%
30307	117	119	0.6%	1.7%
30324	106	109	0.6%	2.8%
30012	93	93	0.5%	2.2%
30079	83	86	0.4%	3.6%
30288	83	85	0.4%	2.4%
30031	21	22	0.1%	4.8%
30039	21	22	0.1%	4.8%
30342	21	22	0.1%	4.8%
30047	19	20	0.1%	5.3%
30094	19	20	0.1%	5.3%
30349	16	18	0.1%	12.5%
30072	16	17	0.1%	6.3%
30318	15	15	0.1%	0.0%
30328	13	15	0.1%	15.4%
30312	13	14	0.1%	7.7%
30093	13	13	0.1%	0.0%
30016	10	12	0.1%	20.0%
30044	12	12	0.1%	0.0%
30086	12	12	0.1%	0.0%
30092	12	12	0.1%	0.0%
30322	10	10	0.1%	0.0%
30331	9	10	0.1%	11.1%
30060	8	9	0.0%	12.5%
30022	8	8	0.0%	0.0%
30037	7	8	0.0%	14.3%
30308	8	8	0.0%	0.0%
30043	7	7	0.0%	0.0%
30052	8	7	0.0%	-12.5%
30305	7	7	0.0%	0.0%
30315	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30013	7	6	0.0%	-14.3%
30036	5	6	0.0%	20.0%
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%
30303	6	6	0.0%	0.0%
30314	6	6	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%
30310	5	5	0.0%	0.0%
30312	5	5	0.0%	0.0%
30334	5	5	0.0%	0.0%
Unknown	196	198	1.0%	1.0%

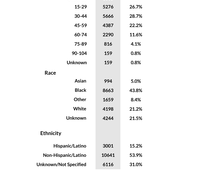
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

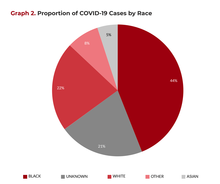
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	10512	53.2%
Male	8859	44.8%
Unknown	387	2.0%
Age		
Under 15	1005	5.1%
15-29	5276	26.7%
30-44	5666	28.7%
45-59	4387	22.2%
60-74	2290	11.6%
75-89	816	4.1%
90-104	159	0.8%
Unknown	159	0.8%
Race		
Asian	994	5.0%
Black	8663	43.8%
Other	1659	8.4%
White	4198	21.2%
Unknown	4244	21.5%
Ethnicity		
Hispanic/Latino	3001	15.2%
Non-Hispanic/Latino	10641	53.9%
Unknown/Not Specified	6116	31.0%

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

Graph 2. Proportion of COVID-19 Cases by Race



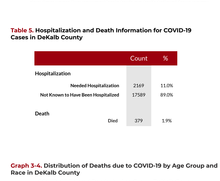


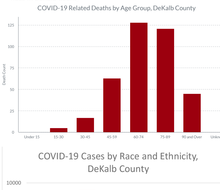
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2169	11.0%
Not Known to Have Been Hospitalized	17589	89.0%
Death		
Died	379	1.9%

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





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