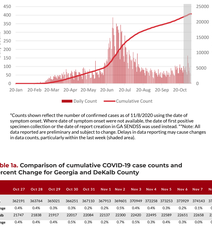
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of November 8, DeKalb County has reported 22,661 cases of 2019 novel coronavirus (COVID-19) and 411 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.0% of the total cases in Georgia.
- Among all DeKalb County positive cases, 10.7% were hospitalized and 1.8% have died.



*Counts shown reflect the number of confirmed cases as of 11/8/2020 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 SENDS 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

	Oct 1 7	Oct 28	Oct 29	Oct 30	Oct 31	Nov 1	Nov 2	Nov 3	Nov 4	Nov 5	Nov 6	Nov 7	Nov 8
GA	362191	365764	366201	366655	367150	367953	369401	370994	372284	373243	373929	374165	374587
% Change	0.4%	0.8%	0.3%	0.2%	0.2%	0.2%	0.4%	0.4%	0.3%	0.3%	0.2%	0.1%	0.1%
DeKalb	21797	22018	22057	22057	22084	22157	22180	22400	22499	22589	22655	22658	22661
% Change	0.4%	0.4%	0.4%	0.5%	0.3%	0.2%	0.7%	0.5%	0.3%	0.4%	0.3%	0.0%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	37583	10.0%
ATLANTA (3-2)	32784	8.8%
MARIETTA (3-1)	27526	7.4%
GAINESVILLE (2-5)	26903	7.2%
LA GRANGE (4-0)	23827	6.4%
DECATUR (3-5)	22661	6.1%
ROME (1-1)	21985	5.9%
SAVANNAH (9-1)	20399	5.5%
MACON (5-3)	18643	5.0%
AUGUSTA (6-0)	18582	5.0%
ATHENS (10-0)	18134	4.8%
DALTON (1-2)	18006	4.8%
WAYCROSS (9-2)	17699	4.7%
ALBANY (8-2)	13664	3.7%
COLUMBUS (7-0)	13477	3.6%
VALDOSTA (8-1)	10597	2.8%
FOREST PARK (3-3)	8789	2.3%
DUBLIN (5-1)	5916	1.6%
OUT OF STATE	750	0.2%
UNKNOWN	16262	4.3%

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

Zip	Previous Nov 2	Current Nov 8	% of Total	% Change
30058	1661	1706	7.5%	2.7%
30083	1661	1695	7.5%	2.0%
30034	1366	1395	6.2%	2.1%
30032	1333	1359	6.0%	2.0%
30038	1208	1237	5.5%	2.4%
30084	1162	1177	5.2%	1.3%
30329	1120	1149	5.1%	2.6%
30341	1094	1120	4.9%	2.4%
30319	1032	1070	4.7%	3.7%
30340	1005	1030	4.5%	2.5%
30021	893	904	4.0%	1.2%
30087	860	875	3.9%	1.7%
30088	727	744	3.3%	2.3%
30033	707	736	3.2%	4.1%
30345	700	710	3.1%	1.4%
30338	667	694	3.1%	4.0%
30294	652	658	2.9%	0.9%
30035	611	620	2.7%	1.5%
30030	494	522	2.3%	5.7%
30360	463	472	2.1%	1.9%
30316	446	460	2.0%	2.7%
30317	260	265	1.2%	1.9%
30350	205	206	0.9%	0.5%
30306	162	170	0.8%	4.9%
30307	159	171	0.8%	7.5%
30346	157	162	0.7%	3.2%
30324	133	138	0.6%	3.8%
30002	100	111	0.5%	11.0%
30079	93	94	0.4%	1.1%
30288	91	92	0.4%	1.1%
30094	25	25	0.1%	0.0%
30039	24	27	0.1%	12.5%
30031	23	24	0.1%	4.3%
30342	23	22	0.1%	-4.3%
30349	21	22	0.1%	4.8%
30047	19	20	0.1%	5.3%
30072	18	18	0.1%	0.0%
30012	17	17	0.1%	0.0%
30328	16	17	0.1%	6.3%
30318	15	17	0.1%	13.3%
30093	14	15	0.1%	7.1%
30016	13	15	0.1%	15.4%
30092	13	14	0.1%	7.7%
30086	12	12	0.1%	0.0%
30322	12	11	0.0%	-8.3%
30044	11	12	0.1%	9.1%
30308	10	10	0.0%	0.0%
30331	10	10	0.0%	0.0%
30013	9	8	0.0%	-11.1%
30043	9	9	0.0%	0.0%
30065	9	10	0.0%	11.1%
30022	8	8	0.0%	0.0%
30060	8	8	0.0%	0.0%
30305	8	10	0.0%	25.0%
30036	7	7	0.0%	0.0%
30037	7	7	0.0%	0.0%
30052	7	7	0.0%	0.0%
30135	7	8	0.0%	14.3%
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	6	8	0.0%	33.3%
30228	6	6	0.0%	0.0%
30281	6	6	0.0%	0.0%
30314	6	7	0.0%	16.7%
30046	5	6	0.0%	20.0%
30071	5	7	0.0%	40.0%
30252	5	5	0.0%	0.0%
30310	5	5	0.0%	0.0%
30312	5	5	0.0%	0.0%
30337	5	6	0.0%	20.0%
Unknown	227	228	1.0%	0.4%

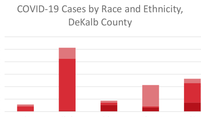
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	12069	53.3%
Male	10160	44.8%
Unknown	432	1.9%
Age		
Under 15	1222	5.4%
15-29	4127	27.0%
30-44	6511	28.7%
45-59	5026	22.2%
60-74	2609	11.5%
75-89	902	4.0%
90-104	172	0.8%
Unknown	92	0.4%
Race		
Asian	1134	5.0%
Black	10246	45.2%
Other	1751	7.7%
Unknown	4258	18.8%
White	5272	23.3%
Ethnicity		
Hispanic/Latino	3323	14.7%
Non-Hispanic/Latino	12847	56.7%
Unknown/Not Specified	6491	28.6%

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

Graph 2. Proportion of COVID-19 Cases by Race

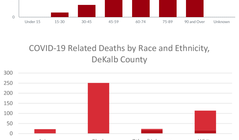


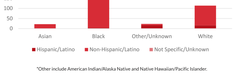
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2435	10.7%
Not Known to Have Been Hospitalized	20226	89.3%
Death		
Died	411	1.8%

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





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