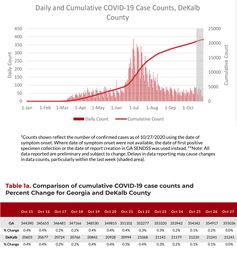
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of October 27, DeKalb County has reported 61,241 cases of 2019 novel coronavirus (COVID-19) and 397 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.0% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.1% were hospitalized and 1.9% have died.



*Counts shown reflect the number of confirmed cases as of 10/27/2020 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 seven (seven) days.

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

	Oct 15	Oct 16	Oct 17	Oct 18	Oct 19	Oct 20	Oct 21	Oct 22	Oct 23	Oct 24	Oct 25	Oct 26	Oct 27
GA	344190	345435	346481	347546	348258	349415	351102	352377	353320	355940	356542	356927	359246
% Change	0.4%	0.4%	0.2%	0.2%	0.4%	0.4%	0.4%	0.3%	0.3%	0.2%	0.3%	0.2%	0.6%
DeKalb	59855	59677	59724	59766	59842	59908	59994	59368	59341	59379	59250	59245	61241
% Change	0.4%	0.3%	0.2%	0.1%	0.1%	0.1%	0.1%	0.4%	0.1%	0.1%	0.2%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	35590	10.0%
ATLANTA (3-2)	31223	8.8%
MARIETTA (3-1)	26077	7.3%
GAINESVILLE (2-5)	25522	7.2%
LA GRANGE (4-0)	22538	6.3%
DECATUR (3-5)	**21241**	**6.0%**
ROME (1-5)	20239	5.7%
SAVANNAH (9-1)	19651	5.5%
MACON (5-2)	17756	5.0%
AUGUSTA (6-0)	17693	5.0%
WAYCROSS (9-2)	17113	4.8%
ATHENS (10-0)	17088	4.8%
DALTON (1-2)	16364	4.6%
ALBANY (8-2)	13345	3.8%
COLUMBUS (7-0)	13062	3.7%
VALDOSTA (8-1)	10206	2.9%
FOREST PARK (3-3)	8258	2.3%
DUBLIN (5-1)	5736	1.6%
OUT OF STATE	262	0.1%
UNKNOWN	16152	4.5%

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

Zip	Previous Oct 25	Current Oct 27	% of Total	% Change
30058	1575	1596	7.5%	1.3%
30083	1581	1590	7.5%	0.6%
30034	1317	1327	6.2%	0.8%
30032	1271	1282	6.0%	0.9%
30038	1152	1174	5.5%	1.9%
30084	1114	1125	5.3%	1.0%
30329	1070	1078	5.1%	0.7%
30341	1053	1053	5.0%	0.0%
30319	969	981	4.6%	1.2%
30340	954	966	4.5%	1.3%
30021	866	868	4.1%	0.2%
30087	816	817	3.8%	0.1%
30088	689	695	3.3%	0.9%
30345	677	681	3.2%	0.6%
30033	639	641	3.0%	0.3%
30338	629	640	3.0%	1.7%
30294	626	637	3.0%	0.2%
30035	591	593	2.8%	0.3%
30030	453	458	2.2%	1.1%
30360	441	446	2.1%	1.1%
30316	427	430	2.0%	0.7%
30317	248	250	1.2%	0.8%
30350	210	205	1.0%	-2.4%
30346	153	154	0.7%	0.7%
30306	147	151	0.7%	2.7%
30307	137	140	0.7%	2.2%
30324	124	126	0.6%	1.6%
30002	98	98	0.5%	0.0%
30079	91	92	0.4%	1.1%
30288	87	88	0.4%	1.1%
30031	23	23	0.1%	0.0%
30342	22	23	0.1%	0.0%
30039	22	22	0.1%	0.0%
30349	19	21	0.1%	10.5%
30047	19	19	0.1%	0.0%
30094	20	19	0.1%	-5.0%
30072	18	18	0.1%	0.0%
30052	17	17	0.1%	0.0%
30328	15	16	0.1%	6.7%
30093	14	14	0.1%	0.0%
30318	14	14	0.1%	0.0%
30016	13	13	0.1%	0.0%
30044	13	13	0.1%	0.0%
30092	13	13	0.1%	0.0%
30086	12	12	0.1%	0.0%
30013	9	10	0.0%	11.1%
30322	10	10	0.0%	0.0%
30331	10	10	0.0%	0.0%
30043	9	9	0.0%	0.0%
30085	9	9	0.0%	0.0%
30308	8	9	0.0%	12.5%
30022	8	8	0.0%	0.0%
30060	8	8	0.0%	0.0%
30305	7	8	0.0%	14.3%
30037	7	7	0.0%	0.0%
30052	7	7	0.0%	0.0%
30135	7	7	0.0%	0.0%
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%
30036	6	6	0.0%	0.0%
30045	6	6	0.0%	0.0%
30046	6	6	0.0%	0.0%
30096	6	6	0.0%	0.0%
30228	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
30337	6	6	0.0%	0.0%
30071	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%
30341	5	5	0.0%	0.0%
Unknown	204	203	1.0%	-0.5%

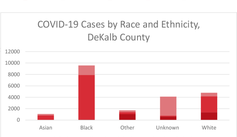
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

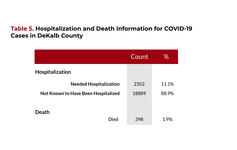
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	**11329**	**53.3%**
Male	**9526**	**44.8%**
Unknown	**386**	**1.8%**
Age		
Under 15	**1135**	**5.3%**
15-29	**5706**	**26.9%**
30-44	**6109**	**28.8%**
45-59	**4743**	**22.3%**
60-74	**2458**	**11.6%**
75-89	**868**	**4.1%**
90-104	**165**	**0.8%**
Unknown	**55**	**0.3%**
Race		
Asian	**1068**	**5.0%**
Black	**9569**	**45.0%**
Other	**1705**	**8.0%**
Unknown	**4105**	**19.3%**
White	**4794**	**22.6%**
Ethnicity		
Hispanic/Latino	**3180**	**15.0%**
Non-Hispanic/Latino	**11877**	**55.9%**
Unknown/Not Specified	**6184**	**29.1%**

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

Graph 2. Proportion of COVID-19 Cases by Race



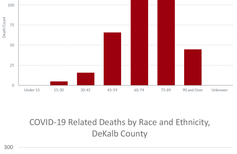


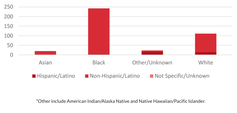
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2352	11.1%
Not Known to Have Been Hospitalized	18889	88.9%
Death		
Died	398	1.9%

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





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