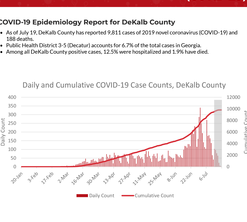
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of July 19, DeKalb County has reported 9,811 cases of 2019 novel coronavirus (COVID-19) and 188 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.7% of the total cases in Georgia.
- Among all DeKalb County positive cases, 12.5% were hospitalized and 1.9% have died.



*Counts shown reflect the number of confirmed cases as of 7/19/2020 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

	July 7	July 8	July 9	July 10	July 11	July 12	July 13	July 14	July 15	July 16	July 17	July 18	July 19
GA	124011	127206	130616	133477	134898	135739	138039	141029	143914	144372	145266	145512	149613
% Change	3.1%	2.7%	2.6%	2.2%	1.1%	0.6%	2.0%	1.8%	1.3%	1.0%	0.6%	0.2%	2.1%
DeKalb	8846	9028	9192	9329	9396	9428	9541	9638	9714	9780	9803	9809	9811
% Change	2.1%	2.1%	1.8%	1.5%	0.7%	0.4%	1.1%	1.0%	0.8%	0.7%	0.2%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	15683	10.8%
ATLANTA (3-2)	13412	9.2%
MARIETTA (3-1)	10248	7.0%
DECATUR (3-5)	9811	6.7%
LA GRANGE (4-0)	9295	6.4%
GAINESVILLE (2-0)	8758	6.0%
ALBANY (8-2)	7338	5.0%
SAVANNAH (9-1)	7109	4.9%
COLUMBUS (7-0)	6761	4.6%
WAYCROSS (9-2)	6064	4.2%
MACON (5-2)	6054	4.2%
DALTON (1-2)	5571	3.8%
ROME (1-1)	5300	3.6%
AUGUSTA (6-0)	5211	3.6%
VALDOSTA (8-1)	5157	3.5%
ATHENS (10-0)	4477	3.1%
FOREST PARK (3-3)	3461	2.4%
DUBLIN (5-1)	1577	1.1%
UNKNOWN	14337	9.8%

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

Zip	Previous July 14	Current July 19	% of total	% Change
30058	671	770	7.8%	14.8%
30083	651	711	7.2%	9.2%
30034	564	637	6.5%	12.9%
30329	571	613	6.2%	7.4%
30084	543	586	6.0%	7.9%
30032	530	579	5.9%	9.2%
30341	522	552	5.6%	5.7%
30340	483	509	5.2%	5.4%
30038	444	484	4.9%	9.0%
30319	387	422	4.3%	9.0%
30087	359	396	4.0%	10.3%
30021	342	355	3.6%	3.8%
30345	308	345	3.5%	12.0%
30033	274	288	2.9%	5.1%
30088	252	288	2.9%	14.2%
30035	254	286	2.9%	12.6%
30316	214	222	2.3%	3.7%
30294	202	214	2.2%	5.9%
30030	200	213	2.2%	6.5%
30360	198	212	2.2%	7.1%
30338	189	196	2.0%	3.7%
30317	92	99	1.0%	7.6%
30350	62	83	0.8%	33.9%
30307	55	57	0.6%	3.6%
30346	49	55	0.6%	12.2%
30324	48	51	0.5%	6.3%
30002	41	46	0.5%	12.2%
30306	41	45	0.5%	9.8%
30079	35	41	0.4%	17.1%
30288	26	26	0.3%	0.0%
30342	14	15	0.2%	7.1%
30031	11	14	0.1%	27.3%
30349	12	12	0.1%	0.0%
30072	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30039	7	8	0.1%	14.3%
30318	8	8	0.1%	0.0%
30308	7	7	0.1%	0.0%
30331	6	7	0.1%	16.7%
30044	6	6	0.1%	0.0%
30092	6	6	0.1%	0.0%
30093	6	6	0.1%	0.0%
30094	6	6	0.1%	0.0%
30305	7	6	0.1%	-14.3%
Unknown	139	146	1.5%	5.0%

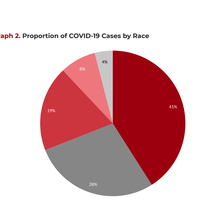
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	4414	45.0%
Male	5170	52.7%
Unknown	227	2.3%
Age		
Under 15	374	3.8%
15-29	2510	25.6%
30-44	2873	29.3%
45-59	2217	22.6%
60-74	1242	12.7%
75-89	463	4.7%
90-104	98	1.0%
Unknown	34	0.3%
Race		
Asian	360	3.7%
Black	4070	41.5%
Other	831	8.5%
White	1824	18.6%
Unknown	2726	27.8%
Ethnicity		
Hispanic/Latino	1546	15.8%
Non-Hispanic/Latino	4601	46.9%
Unknown/Not Specified	3664	37.3%

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

Graph 2. Proportion of COVID-19 Cases by Race



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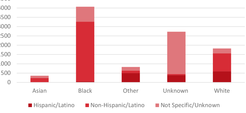
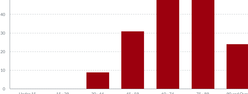


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1229	12.5%
Not Known to Have Been Hospitalized	8582	87.5%
Death		
Died	188	1.9%

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



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