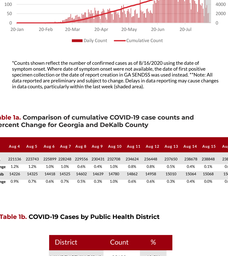
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of August 16, DeKalb County has reported 15,071 cases of 2019 novel coronavirus (COVID-19) and 264 deaths.
- Public Health District 3-5 (Decatur) accounts for 6.3% of the total cases in Georgia.
- Among all DeKalb County positive cases, 13.3% were hospitalized and 1.8% have died.



"Counts shown reflect the number of confirmed cases as of 8/16/2020 using the date of symptom onset. Where date of symptom onset were not available, the date of first positive laboratory specimen was used instead. Beginning on 4/8/2020 DSS 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

	Aug 4	Aug 5	Aug 6	Aug 7	Aug 8	Aug 9	Aug 10	Aug 11	Aug 12	Aug 13	Aug 14	Aug 15	Aug 16
GA	225336	225743	225897	228248	229556	230431	230708	230424	234448	237650	238679	238848	238924
% Change	1.2%	1.2%	1.0%	1.0%	0.6%	0.4%	0.0%	0.8%	0.8%	0.1%	0.4%	0.1%	0.0%
DeKalb	14026	14026	14026	14026	14669	14669	14669	14862	15071	15032	15064	15068	15071
% Change	0.9%	0.7%	0.6%	0.7%	0.5%	0.3%	0.0%	0.6%	0.6%	0.1%	0.4%	0.0%	0.0%

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

District	Count	%
LAWRENCEVILLE (1-4)	25139	10.5%
ATLANTA (3-2)	22246	9.3%
MARIETTA (3-1)	17832	7.5%
DECATUR (3-5)	15071	6.3%
LA GRANGE (4-0)	14661	6.1%
GAINESVILLE (2-0)	14359	6.0%
SAVANNAH (9-1)	12686	5.3%
AUGUSTA (6-0)	11090	4.6%
MACON (5-2)	10942	4.6%
WAYCROSS (9-2)	10853	4.5%
ROME (1-1)	10398	4.4%
ALBANY (8-2)	10276	4.3%
DALTON (1-2)	9986	4.2%
COLUMBUS (7-0)	9538	4.0%
ATHENS (10-0)	8420	3.5%
VALDOSTA (8-1)	7378	3.1%
FOREST PARK (3-2)	5575	2.3%
DUBLIN (5-1)	3043	1.3%
UNKNOWN	19442	8.1%

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

Zip	Previous Aug 11	Current Aug 16	% of total	% Change
30058	1137	1180	7.8%	3.8%
30083	1052	1107	7.3%	5.2%
30034	1000	1027	6.8%	2.7%
30032	892	986	6.5%	10.5%
30084	829	857	5.7%	3.4%
30329	799	828	5.5%	3.6%
30038	774	809	5.4%	4.5%
30341	744	772	5.1%	3.8%
30340	712	738	4.9%	3.7%
30319	609	641	4.3%	5.3%
30087	622	639	4.2%	2.7%
30021	505	562	3.7%	11.3%
30088	464	482	3.2%	3.9%
30345	462	474	3.1%	2.6%
30033	433	444	2.9%	2.5%
30035	403	429	2.8%	6.5%
30360	319	329	2.2%	3.1%
30294	309	320	2.1%	3.6%
30338	302	318	2.1%	5.3%
30030	304	312	2.1%	2.6%
30316	269	279	1.9%	3.7%
30350	173	178	1.2%	2.9%
30317	134	137	0.9%	2.2%
30346	94	103	0.7%	9.6%
30306	84	84	0.6%	0.0%
30307	76	79	0.5%	3.9%
30002	70	72	0.5%	2.9%
30324	63	65	0.4%	3.2%
30079	61	62	0.4%	1.6%
30288	35	36	0.2%	2.9%
30039	18	20	0.1%	11.1%
30031	19	19	0.1%	0.0%
30047	15	17	0.1%	13.3%
30342	17	17	0.1%	0.0%
30044	16	16	0.1%	0.0%
30012	14	15	0.1%	7.1%
30340	14	15	0.1%	7.1%
30072	12	13	0.1%	8.3%
30092	10	13	0.1%	30.0%
30349	13	13	0.1%	0.0%
30043	11	12	0.1%	9.1%
30318	11	12	0.1%	9.1%
30016	8	11	0.1%	37.5%
30096	9	10	0.1%	11.1%
30086	10	10	0.1%	0.0%
30094	11	10	0.1%	-9.1%
30071	6	9	0.1%	50.0%
30308	9	9	0.1%	0.0%
30328	9	9	0.1%	0.0%
30322	8	8	0.1%	0.0%
30014	6	7	0.0%	16.7%
30022	7	7	0.0%	0.0%
30037	6	7	0.0%	16.7%
30096	7	7	0.0%	0.0%
30281	6	7	0.0%	16.7%
30305	7	7	0.0%	0.0%
30331	7	7	0.0%	0.0%
30046	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
Unknown	200	202	1.3%	1.0%

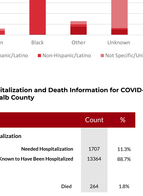
"Data cleaning may lead to reassignment of cases from one territory to another based on more complete information. Therefore, counts may differ from those presented in previous counts. Zip codes with five or fewer cases were omitted from the table.

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

Demographic	Count	%
Gender		
Female	8005	53.1%
Male	6723	44.6%
Unknown	343	2.3%
Age		
Under 15	661	4.4%
15-29	3762	25.0%
30-44	4228	28.1%
45-59	3287	21.8%
60-74	1793	11.9%
75-89	667	4.4%
90-104	130	0.9%
Unknown	543	3.6%
Race		
Asian	588	3.9%
Black	6274	41.6%
Other	1277	8.5%
White	2780	18.4%
Unknown	4152	27.5%
Ethnicity		
Hispanic/Latino	2269	15.1%
Non-Hispanic/Latino	7178	47.6%
Unknown/Not Specified	5624	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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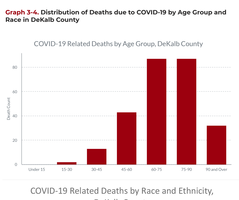
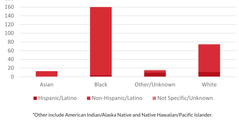


Table 5. Hospitalization and Death Information for COVID-19 Cases in DeKalb County

	Count	%
Hospitalization		
Needed Hospitalization	1707	11.3%
Not Known to Have Been Hospitalized	13364	88.7%
Death		
Died	264	1.8%

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



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