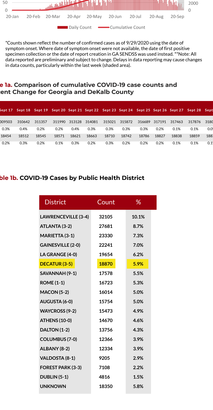
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 29, DeKalb County has reported 18,870 cases of 2019 novel coronavirus (COVID-19) and 367 deaths.
- Public Health District 3-5 (Decatur) accounts for 5.9% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.2% were hospitalized and 1.9% have died.



*Counts shown reflect the number of confirmed cases as of 9/29/2020 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 NEDSS 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

	Sept 17	Sept 18	Sept 19	Sept 20	Sept 21	Sept 22	Sept 23	Sept 24	Sept 25	Sept 26	Sept 27	Sept 28	Sept 29
GA	309933	310442	311317	311990	313326	314081	315021	315872	316487	317091	317643	317976	318028
% Change	0.1%	0.4%	0.2%	0.2%	0.4%	0.2%	0.3%	0.3%	0.2%	0.2%	0.1%	0.1%	0.0%
DeKalb	18454	18512	18545	18571	18621	18663	18710	18742	18786	18827	18838	18859	18870
% Change	0.2%	0.3%	0.2%	0.1%	0.3%	0.2%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%

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

District	Count	%
LAWRENCEVILLE (1-4)	32105	10.1%
ATLANTA (3-2)	27681	8.7%
MARIETTA (1-1)	23330	7.3%
GAINESVILLE (2-0)	22241	7.0%
LA GRANGE (4-0)	19654	6.2%
DECATUR (3-5)	18870	5.9%
SAVANNAH (9-1)	17578	5.5%
ROME (1-5)	16723	5.3%
MACON (5-2)	16014	5.0%
AUGUSTA (6-0)	15754	5.0%
WAYCROSS (9-2)	15473	4.9%
ATHENS (10-0)	14670	4.6%
DALTON (1-2)	13756	4.3%
COLUMBUS (7-0)	12366	3.9%
ALBANY (8-2)	12334	3.9%
VALDOSTA (8-1)	9205	2.9%
FOREST PARK (3-3)	7308	2.2%
DUBLIN (5-1)	4816	1.5%
UNKNOWN	18350	5.8%

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

Zip	Previous Sept 27	Current Sept 29	% of Total	% Change
30083	1432	1436	7.6%	0.3%
30058	1421	1429	7.6%	0.6%
30034	1196	1203	6.4%	0.6%
30032	1150	1160	6.1%	0.9%
30084	1045	1052	5.6%	0.7%
30038	1000	1011	5.4%	1.1%
30329	987	995	5.3%	0.8%
30341	954	960	5.1%	0.6%
30340	869	878	4.7%	1.0%
30319	838	847	4.5%	1.1%
30021	788	792	4.2%	0.4%
30087	759	762	4.0%	0.4%
30345	612	623	3.3%	1.8%
30088	595	598	3.2%	0.5%
30033	575	583	3.1%	1.4%
30035	529	531	2.8%	0.4%
30294	454	486	2.6%	7.0%
30338	455	464	2.5%	2.0%
30030	456	407	2.2%	0.2%
30360	391	392	2.1%	0.3%
30316	364	370	2.0%	1.6%
30350	199	199	1.1%	0.0%
30317	190	197	1.0%	3.7%
30346	137	137	0.7%	0.0%
30306	119	120	0.6%	0.8%
30307	112	112	0.6%	0.0%
30324	93	95	0.5%	2.2%
30002	88	90	0.5%	2.3%
30308	85	85	0.5%	0.0%
30079	78	81	0.4%	3.8%
30031	20	20	0.1%	0.0%
30004	20	20	0.1%	0.0%
30047	19	19	0.1%	0.0%
30342	19	18	0.1%	-5.3%
30074	15	16	0.1%	6.7%
30072	15	15	0.1%	0.0%
30349	16	15	0.1%	-6.3%
30318	14	14	0.1%	0.0%
30093	13	13	0.1%	0.0%
30328	13	13	0.1%	0.0%
30044	12	12	0.1%	0.0%
30086	12	12	0.1%	0.0%
30012	11	11	0.1%	0.0%
30092	11	11	0.1%	0.0%
30322	10	10	0.1%	0.0%
30016	9	9	0.0%	0.0%
30331	9	9	0.0%	0.0%
30022	8	8	0.0%	0.0%
30037	8	8	0.0%	0.0%
30052	8	8	0.0%	0.0%
30308	8	8	0.0%	0.0%
30043	7	7	0.0%	0.0%
30305	7	7	0.0%	0.0%
30315	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30013	6	6	0.0%	0.0%
30045	6	6	0.0%	0.0%
30046	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
30228	5	6	0.0%	20.0%
30312	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
30036	5	5	0.0%	0.0%
30060	5	5	0.0%	0.0%
30071	5	5	0.0%	0.0%
30085	6	5	0.0%	-16.7%
30096	5	5	0.0%	0.0%
30252	5	5	0.0%	0.0%
30281	5	5	0.0%	0.0%
30303	5	5	0.0%	0.0%
30310	5	5	0.0%	0.0%
30311	5	5	0.0%	0.0%
30334	5	5	0.0%	0.0%
Unknown	216	208	1.1%	-3.7%

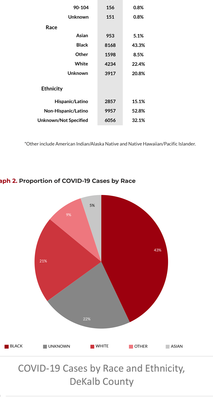
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

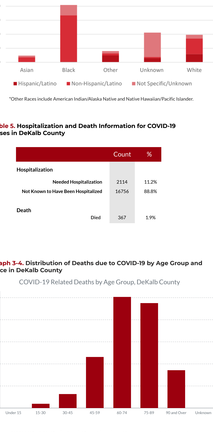
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	10039	53.2%
Male	8446	44.8%
Unknown	385	2.0%
Age		
Under 15	947	5.0%
15-29	5036	26.7%
30-44	5379	28.5%
45-59	4208	22.3%
60-74	2195	11.6%
75-89	798	4.2%
90-104	156	0.8%
Unknown	151	0.8%
Race		
Asian	953	5.1%
Black	8168	43.3%
Other	1598	8.5%
White	4234	22.4%
Unknown	3917	20.8%
Ethnicity		
Hispanic/Latino	2857	15.1%
Non-Hispanic/Latino	9957	52.8%
Unknown/Not Specified	6056	32.1%

*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	2114	11.2%
Not Known to Have Been Hospitalized	16756	88.8%
Death		
Died	367	1.9%

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

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