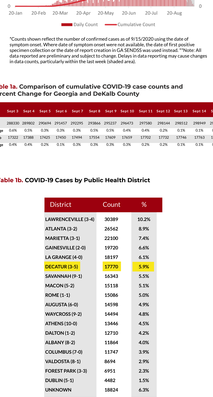
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 15, DeKalb County has reported 17,770 cases of 2019 novel coronavirus (COVID-19) and 340 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 9/15/2020 using the date of symptom onset. Dekalb County symptom onset were not available, the date of first positive specimen collection or the date of report creation in GA SENSS 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 3	Sept 4	Sept 5	Sept 6	Sept 7	Sept 8	Sept 9	Sept 10	Sept 11	Sept 12	Sept 13	Sept 14	Sept 15
GA	280330	289802	296694	295457	292295	293866	295237	296473	297580	298604	299512	298569	299062
% Change	0.6%	0.3%	0.3%	0.3%	0.1%	0.1%	0.5%	0.4%	0.4%	0.3%	0.2%	0.1%	0.0%
DeKalb	17022	17388	17425	17490	17494	17556	17609	17649	17702	17752	17790	17768	17770
% Change	0.4%	0.4%	0.2%	0.1%	0.3%	0.2%	0.3%	0.3%	0.2%	0.2%	0.1%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	30389	10.2%
ATLANTA (3-2)	26562	8.9%
MARIETTA (3-5)	22100	7.4%
GAINESVILLE (2-0)	19720	6.6%
LA GRANGE (4-0)	18177	6.1%
DECATUR (3-5)	17770	5.9%
SAVANNAH (9-1)	16343	5.5%
MACON (5-2)	15118	5.1%
ROME (1-1)	15086	5.0%
AUGUSTA (6-0)	14598	4.9%
WAYCROSS (9-2)	14494	4.8%
ATHENS (10-0)	13466	4.5%
DALTON (1-2)	12730	4.2%
ALBANY (8-2)	11864	4.0%
COLUMBUS (7-0)	11747	3.9%
VALDOSTA (8-1)	8694	2.9%
FOREST PARK (3-3)	6951	2.3%
DUBLIN (5-1)	4482	1.5%
UNKNOWN	18824	6.3%

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

Zip	Previous Sept 13	Current Sept 15	% of Total	% Change
30058	1352	1365	7.7%	1.0%
30083	1351	1363	7.7%	0.9%
30034	1169	1174	6.6%	0.4%
30032	1101	1108	6.2%	0.6%
30084	997	1002	5.6%	0.5%
30038	948	962	5.4%	1.5%
30329	933	942	5.3%	1.0%
30341	903	915	5.1%	1.3%
30340	831	839	4.7%	1.0%
30319	773	781	4.4%	1.0%
30021	729	734	4.1%	0.7%
30087	718	728	4.1%	1.4%
30088	566	574	3.2%	1.4%
30345	554	561	3.2%	1.3%
30033	542	547	3.1%	0.9%
30035	511	514	2.9%	0.6%
30338	416	421	2.4%	1.2%
30030	382	388	2.2%	1.6%
30360	369	375	2.1%	1.6%
30294	355	359	2.0%	1.1%
30316	332	340	1.9%	2.4%
30350	204	202	1.1%	-1.0%
30307	99	100	1.0%	1.7%
30306	126	127	0.7%	0.8%
30306	102	106	0.6%	3.9%
30307	99	101	0.6%	2.0%
30002	85	85	0.5%	0.0%
30324	83	83	0.5%	0.0%
30079	73	73	0.4%	0.0%
30308	40	40	0.2%	0.0%
30031	21	21	0.1%	0.0%
30039	19	19	0.1%	0.0%
30047	18	18	0.1%	0.0%
30342	19	18	0.1%	-5.3%
30072	15	15	0.1%	0.0%
30349	15	15	0.1%	0.0%
30093	13	14	0.1%	7.7%
30094	14	14	0.1%	0.0%
30044	14	13	0.1%	-7.1%
30012	12	12	0.1%	0.0%
30092	12	12	0.1%	0.0%
30318	12	12	0.1%	0.0%
30066	11	11	0.1%	0.0%
30328	10	11	0.1%	10.0%
30016	12	10	0.1%	-16.7%
30322	10	10	0.1%	0.0%
30308	9	9	0.1%	0.0%
30037	8	8	0.0%	0.0%
30043	8	8	0.0%	0.0%
30052	9	8	0.0%	-11.1%
30022	7	7	0.0%	0.0%
30046	7	7	0.0%	0.0%
30305	7	7	0.0%	0.0%
30315	7	7	0.0%	0.0%
30331	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%
30085	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
30352	6	6	0.0%	0.0%
30281	6	6	0.0%	0.0%
30314	6	6	0.0%	0.0%
30056	5	5	0.0%	0.0%
30060	5	5	0.0%	0.0%
30071	5	5	0.0%	0.0%
30096	5	5	0.0%	0.0%
30228	5	5	0.0%	0.0%
30311	5	5	0.0%	0.0%
30334	5	5	0.0%	0.0%
Unknown	229	227	1.3%	-0.9%

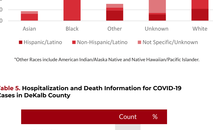
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

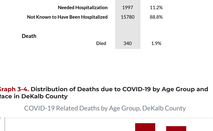
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	9447	53.2%
Male	7950	44.7%
Unknown	373	2.1%
Age		
Under 15	874	4.9%
15-29	6491	36.4%
30-44	5019	28.2%
45-59	3940	22.2%
60-74	2091	11.8%
75-69	783	4.4%
90-104	155	0.9%
Unknown	217	1.2%
Race		
Asian	873	4.9%
Black	7515	42.3%
Other	1538	8.7%
White	3566	20.2%
Unknown	4258	24.0%
Ethnicity		
Hispanic/Latino	2713	15.3%
Non-Hispanic/Latino	9050	50.9%
Unknown/Not Specified	6007	33.8%

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

Graph 2. Proportion of COVID-19 Cases by Race



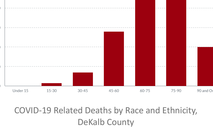


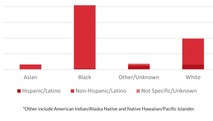
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	1997	11.2%
Not Known to Have Been Hospitalized	15780	88.8%
Death		
Died	340	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.