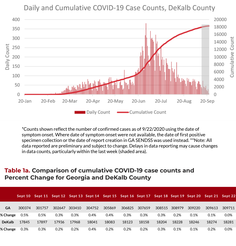
DEKALB COUNTY BOARD OF HEALTH
EPIDEMIOLOGY REPORT
(COVID-19)

COVID-19 Epidemiology Report for DeKalb County

- As of September 22, DeKalb County has reported 18,281 cases of 2019-novel coronavirus (COVID-19) and 353 deaths.
- Public Health District 3-5 (Decatur) accounts for 5.9% of the total cases in Georgia.
- Among all DeKalb County positive cases, 11.3% were hospitalized and 1.9% have died.



*Counts shown reflect the number of confirmed cases as of 9/22/2020 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 (ended yesterday).

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

	Sept 10	Sept 11	Sept 12	Sept 13	Sept 14	Sept 15	Sept 16	Sept 17	Sept 18	Sept 19	Sept 20	Sept 21	Sept 22
GA	300374	301757	303447	305410	304752	305869	306825	307939	308153	308979	309520	309613	309715
% Change	0.5%	0.5%	0.5%	0.3%	0.4%	0.4%	0.3%	0.3%	0.1%	0.3%	0.2%	0.1%	0.0%
DeKalb	17945	17977	17934	17968	18041	18083	18123	18158	18204	18228	18266	18274	18281
% Change	0.3%	0.2%	0.2%	0.2%	0.4%	0.2%	0.2%	0.2%	0.3%	0.1%	0.1%	0.2%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	31295	10.1%
ATLANTA (5-2)	27305	8.8%
MARIETTA (1-1)	22762	7.3%
GAINESVILLE (2-0)	20993	6.8%
LA GRANGE (4-0)	18903	6.1%
DECATUR (3-5)	18281	5.9%
SAVANNAH (9-1)	17095	5.5%
ROME (1-5)	16042	5.2%
MACON (5-2)	15647	5.1%
AUGUSTA (6-0)	15217	4.9%
WAYCROSS (9-2)	15075	4.9%
ATHENS (10-0)	14100	4.6%
DALTON (1-2)	13228	4.3%
ALBANY (8-2)	12081	3.9%
COLUMBUS (7-0)	12060	3.9%
VALDOSTA (8-1)	8968	2.9%
FOREST PARK (2-3)	7125	2.3%
DUBLIN (5-1)	4685	1.5%
UNKNOWN	18809	6.1%

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

Zip	Previous Sept 20	Current Sept 22	% of Total	% Change
30083	1398	1413	7.7%	1.1%
30058	1383	1401	7.7%	1.3%
30034	1186	1189	6.5%	0.3%
30032	1123	1129	6.2%	0.5%
30084	1029	1029	5.6%	0.0%
30038	979	986	5.4%	0.7%
30329	952	965	5.3%	1.4%
30341	932	939	5.1%	0.8%
30340	851	861	4.7%	1.2%
30319	805	815	4.5%	1.2%
30021	760	760	4.2%	1.3%
30087	741	747	4.1%	0.8%
30088	583	590	3.2%	1.2%
30345	578	588	3.2%	1.7%
30033	559	563	3.1%	0.7%
30035	523	524	2.9%	0.2%
30338	435	445	2.4%	2.1%
30030	393	397	2.2%	1.0%
30360	384	386	2.1%	0.5%
30324	364	369	2.0%	1.4%
30316	349	352	1.9%	0.9%
30350	201	200	1.1%	-0.5%
30317	185	185	1.0%	2.2%
30346	129	130	0.7%	0.8%
30306	110	111	0.6%	0.9%
30307	105	108	0.6%	2.9%
30324	84	88	0.5%	4.8%
30002	86	86	0.5%	0.0%
30079	76	77	0.4%	1.3%
30288	49	62	0.3%	26.5%
30031	21	21	0.1%	0.0%
30039	18	19	0.1%	5.6%
30047	19	19	0.1%	0.0%
30342	18	19	0.1%	5.6%
30349	16	17	0.1%	6.2%
30072	15	15	0.1%	0.0%
30094	15	15	0.1%	0.0%
30044	13	13	0.1%	0.0%
30318	13	13	0.1%	0.0%
30328	12	13	0.1%	8.3%
30012	12	12	0.1%	0.0%
30016	11	12	0.1%	9.1%
30086	12	12	0.1%	0.0%
30093	12	12	0.1%	0.0%
30092	11	11	0.1%	0.0%
30322	10	10	0.1%	0.0%
30308	9	9	0.0%	0.0%
30331	9	9	0.0%	0.0%
30022	7	8	0.0%	14.3%
30052	8	8	0.0%	0.0%
30037	7	7	0.0%	0.0%
30354	7	7	0.0%	0.0%
30313	6	6	0.0%	0.0%
30045	6	6	0.0%	0.0%
30046	6	6	0.0%	0.0%
30085	6	6	0.0%	0.0%
30135	6	6	0.0%	0.0%
30252	6	6	0.0%	0.0%
30381	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%
30096	5	5	0.0%	0.0%
30328	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	220	220	1.2%	0.0%

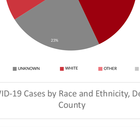
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

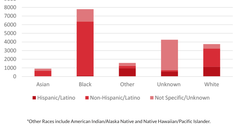
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	9715	53.1%
Male	8185	44.8%
Unknown	381	2.1%
Age		
Under 15	907	5.0%
15-29	4853	26.5%
30-44	5198	28.4%
45-59	4072	22.3%
60-74	2140	11.7%
75-89	787	4.3%
90-104	156	0.9%
Unknown	168	0.9%
Race		
Asian	911	5.0%
Black	7793	42.6%
Other	1568	8.6%
White	3753	20.5%
Unknown	4256	23.3%
Ethnicity		
Hispanic/Latino	2784	15.2%
Non-Hispanic/Latino	9454	51.7%
Unknown/Not Specified	6043	33.1%

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

Graph 2. Proportion of COVID-19 Cases by Race



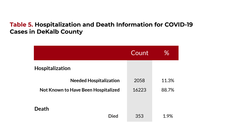


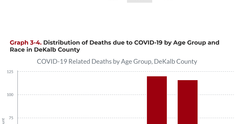
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

	Count	%
Hospitalization		
Needed Hospitalization	2058	11.3%
Not Known to Have Been Hospitalized	16223	88.7%
Death		
Died	353	1.9%

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





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