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

COVID-19 Epidemiology Report for DeKalb County

- As of September 27, DeKalb County has reported 18,702 cases of 2019 novel coronavirus (COVID-19) and 364 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.

*County shown reflect the number of confirmed cases as of 9/27/2020 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

	Sept 15	Sept 16	Sept 17	Sept 18	Sept 19	Sept 20	Sept 21	Sept 22	Sept 23	Sept 24	Sept 25	Sept 26	Sept 27
GA	306873	308014	308903	310071	310757	312169	313276	313215	313869	314948	315674	315215	315280
% Change	0.4%	0.4%	0.3%	0.4%	0.2%	0.2%	0.3%	0.3%	0.2%	0.2%	0.2%	0.0%	0.0%
DeKalb	18305	18353	18389	18447	18481	18502	18539	18573	18620	18660	18679	18700	18702
% Change	0.2%	0.3%	0.2%	0.3%	0.2%	0.1%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.0%

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

District	Count	%
LAWRENCEVILLE (3-4)	31854	10.1%
ATLANTA (3-2)	27596	8.8%
MARIETTA (3-1)	23133	7.3%
GAINESVILLE (2-0)	21823	6.9%
LA GRANGE (4-0)	19493	6.2%
DECATUR (3-5)	**18702**	**5.9%**
SAVANNAH (9-1)	17435	5.5%
ROME (1-1)	16495	5.2%
MACON (5-2)	15931	5.1%
AUGUSTA (6-0)	15660	5.0%
WAYCROSS (9-2)	15380	4.9%
ATHENS (10-0)	14472	4.6%
DALTON (1-2)	13576	4.3%
COLUMBUS (7-0)	12275	3.9%
ALBANY (8-2)	12259	3.9%
VALDOSTA (8-1)	9125	2.9%
FOREST PARK (3-3)	7093	2.2%
DUBLIN (5-1)	4784	1.5%
UNKNOWN	18199	5.8%

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

Zip	Previous Sept 27	Current Sept 27	% of Total	% Change
30083	1413	1432	7.7%	1.3%
30058	1401	1421	7.6%	1.4%
30034	1189	1196	6.4%	0.6%
30032	1129	1150	6.1%	1.9%
30084	1029	1045	5.6%	1.6%
30038	985	1000	5.3%	1.5%
30329	965	987	5.3%	2.3%
30341	959	954	5.1%	1.6%
30340	861	869	4.6%	0.9%
30319	815	838	4.5%	2.8%
30021	760	789	4.2%	3.8%
30087	747	759	4.1%	1.6%
30345	588	612	3.3%	4.1%
30088	590	595	3.2%	0.8%
30033	564	575	3.1%	2.0%
30035	524	529	2.8%	1.0%
30338	445	455	2.4%	2.2%
30294	369	454	2.4%	23.0%
30030	397	406	2.2%	2.3%
30306	386	391	2.1%	1.3%
30316	352	364	1.9%	3.4%
30350	200	199	1.1%	-0.5%
30317	185	190	1.0%	2.7%
30346	130	137	0.7%	5.4%
30356	111	119	0.6%	7.2%
30307	108	112	0.6%	3.7%
30324	88	93	0.5%	5.7%
30002	86	88	0.5%	2.3%
30288	62	85	0.5%	37.1%
30079	77	78	0.4%	1.3%
30031	21	20	0.1%	-4.8%
30039	19	20	0.1%	5.3%
30047	19	19	0.1%	0.0%
30342	19	19	0.1%	0.0%
30349	17	16	0.1%	-5.9%
30072	15	15	0.1%	0.0%
30094	15	15	0.1%	0.0%
30338	13	14	0.1%	7.7%
30093	12	13	0.1%	8.3%
30328	13	13	0.1%	0.0%
30044	13	12	0.1%	-7.7%
30086	12	12	0.1%	0.0%
30052	12	11	0.1%	-8.3%
30092	11	11	0.1%	0.0%
30322	10	10	0.1%	0.0%
30056	12	9	0.0%	-25.0%
30331	9	9	0.0%	0.0%
30022	8	8	0.0%	0.0%
30037	7	8	0.0%	14.3%
30052	8	8	0.0%	0.0%
30308	9	8	0.0%	-11.1%
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%
30085	6	6	0.0%	0.0%
30135	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%
30228	5	5	0.0%	0.0%
30252	6	5	0.0%	-16.7%
30281	6	5	0.0%	-16.7%
30350	5	5	0.0%	0.0%
30311	5	5	0.0%	0.0%
30334	5	5	0.0%	0.0%
Unknown	220	216	1.2%	-1.8%

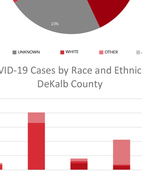
*Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with five or fewer cases were omitted from the table.

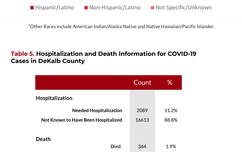
Table 4. Demographic Data of COVID-19 Cases in DeKalb County

Demographic	Count	%
Gender		
Female	9945	53.2%
Male	8371	44.8%
Unknown	386	2.1%
Age		
Under 15	943	5.0%
15-29	4980	26.6%
30-44	5329	28.5%
45-59	4168	22.3%
60-74	2179	11.7%
75-89	795	4.3%
90-104	156	0.8%
Unknown	152	0.8%
Race		
Asian	944	5.0%
Black	8566	45.1%
Other	1594	8.5%
White	4237	22.7%
Unknown	3661	20.6%
Ethnicity		
Hispanic/Latino	2828	15.1%
Non-Hispanic/Latino	9823	52.5%
Unknown/Not Specified	6051	32.4%

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

Graph 2. Proportion of COVID-19 Cases by Race



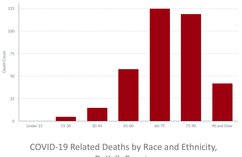


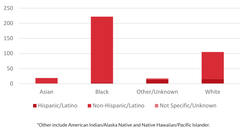
*Other Races include American Indian/Alaska Native and Native Hawaiian/Pacific Islander.

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

		Count	%
Hospitalization			
	Needed Hospitalization	2089	11.2%
	Not Known to Have Been Hospitalized	16613	88.8%
Death			
	Died	364	1.9%

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





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