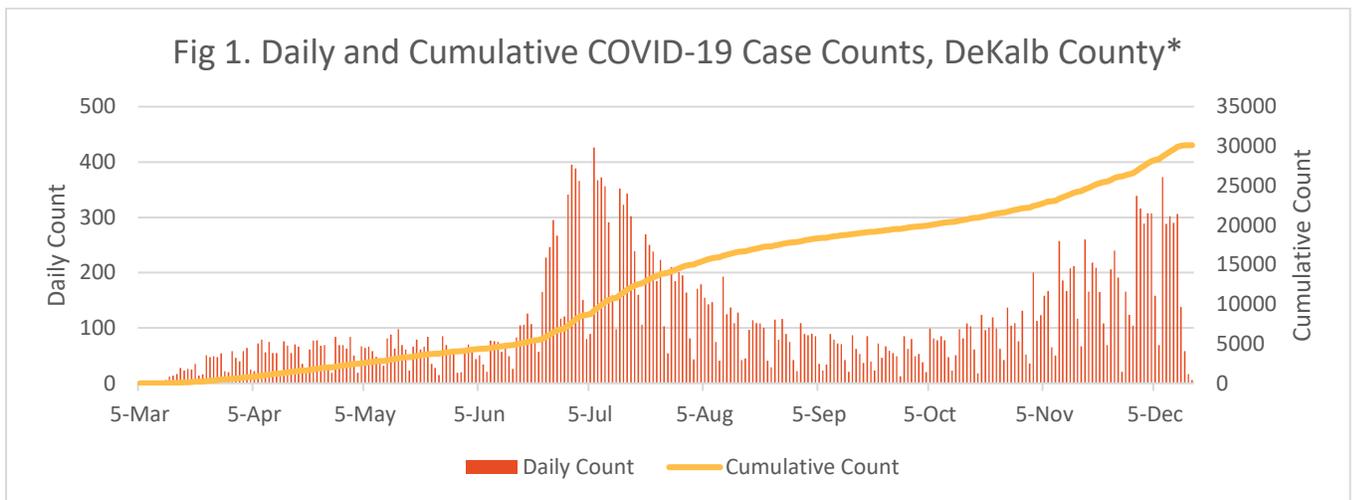
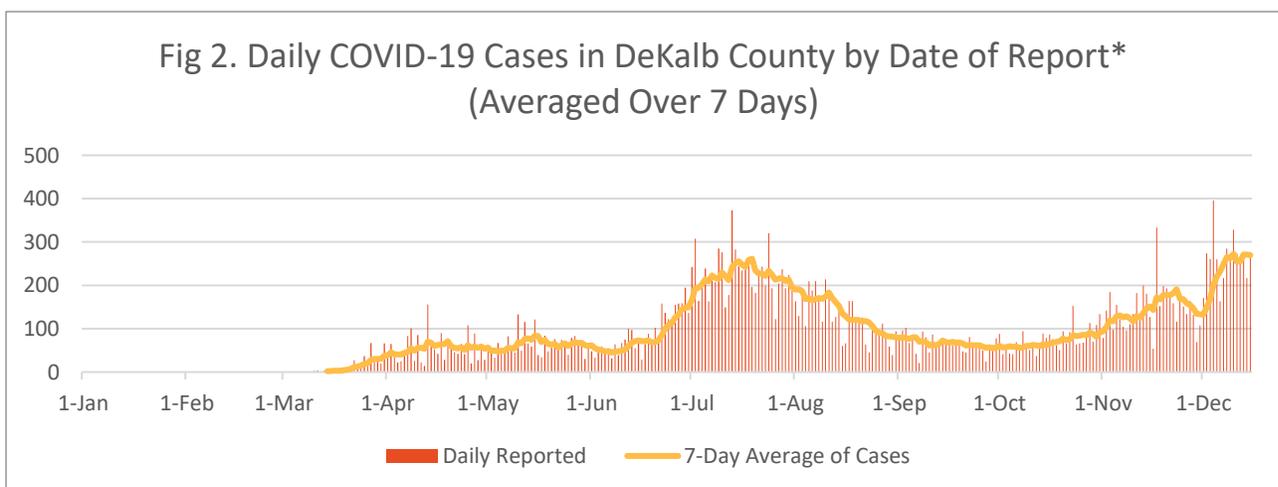


COVID-19 Epidemiology Report for DeKalb County December 16, 2020

- As of December 15, DeKalb County has reported 30,127 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 465 confirmed COVID-19 deaths. An increase of 549 cases (+1.86%) and 3 deaths (+0.65%) since the last report on December 14.
- 3,163 COVID-19 cases (399 cases per 100,000 population) were diagnosed in the most recent 14 day period (11/26 – 12/9), a **29.8% INCREASE** from the previous 14 day period (11/12 – 11/25).
- Among all persons diagnosed with COVID-19 in DeKalb County, 9.4% needed hospitalization and 1.5% died.
- DeKalb County accounts for 6.3% of total number of COVID-19 cases in Georgia to date.



*Counts shown reflect the number of confirmed cases as of 12/15/20 using the date of diagnosis calculated by using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS 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).



*Counts shown reflect the number of confirmed cases as of 12/15/20 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Table 1. COVID-19 Cases by Public Health District, Georgia

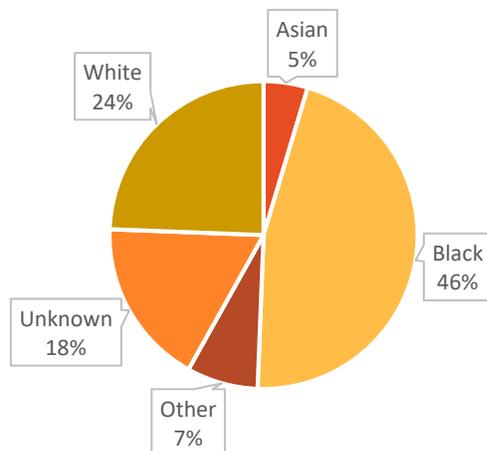
District	Count	%
LAWRENCEVILLE (3-4)	50315	10.4%
ATLANTA (3-2)	43305	9.0%
GAINESVILLE (2-0)	37607	7.8%
MARIETTA (3-1)	36486	7.6%
LA GRANGE (4-0)	31315	6.5%
ROME (1-1)	30253	6.3%
DECATUR (3-5)	30127	6.3%
DALTON (1-2)	25674	5.3%
ATHENS (10-0)	24572	5.1%
SAVANNAH (9-1)	23721	4.9%
AUGUSTA (6-0)	23627	4.9%
MACON (5-2)	22615	4.7%
WAYCROSS (9-2)	19996	4.2%
COLUMBUS (7-0)	15794	3.3%
ALBANY (8-2)	15452	3.2%
VALDOSTA (8-1)	13155	2.7%
FOREST PARK (3-3)	11001	2.3%
DUBLIN (5-1)	6672	1.4%
OUT OF STATE	1708	0.4%
UNKNOWN	18392	3.8%

Demographic Distributions of COVID-19 Cases

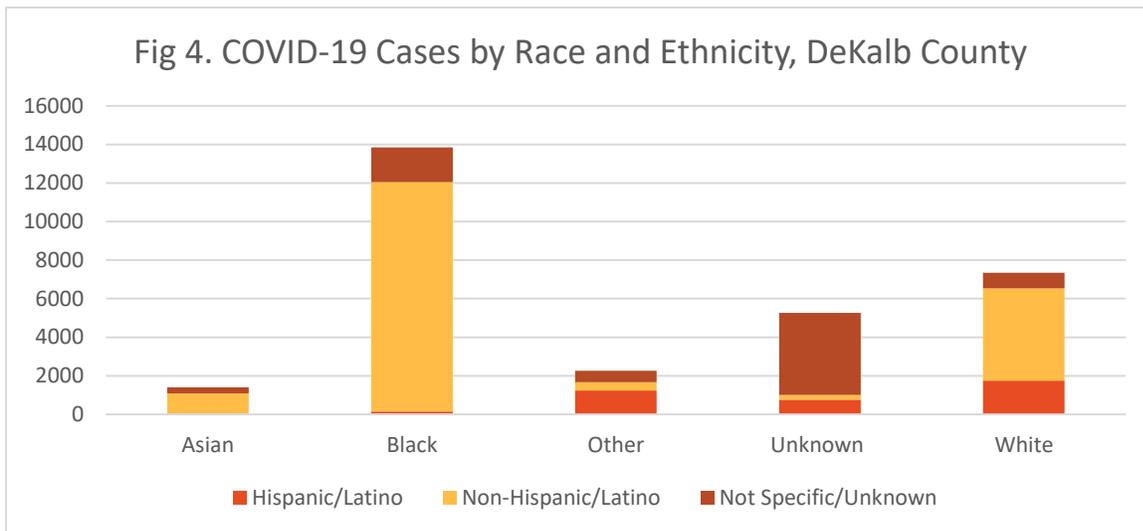
Table 2. Demographics of COVID-19 Cases, DeKalb County, GA

	N	%
Gender		
Female	16102	53.4%
Male	13644	45.3%
Unknown	381	1.3%
Age		
9 and Under	1016	3.4%
10 to 19	2373	7.9%
20 to 29	6471	21.5%
30 to 39	6167	20.5%
40 to 49	4885	16.2%
50 to 59	4281	14.2%
60 to 69	2665	8.8%
70 and Over	2187	7.3%
Unknown	82	0.3%
Race		
Asian	1396	4.6%
Black	13854	46.0%
Other	2256	7.5%
Unknown	5272	17.5%
White	7349	24.4%
Ethnicity		
Hispanic/Latino	3907	13.0%
Non-Hispanic/Latino	18442	61.2%
Not Specific/Unknown	7778	25.8%

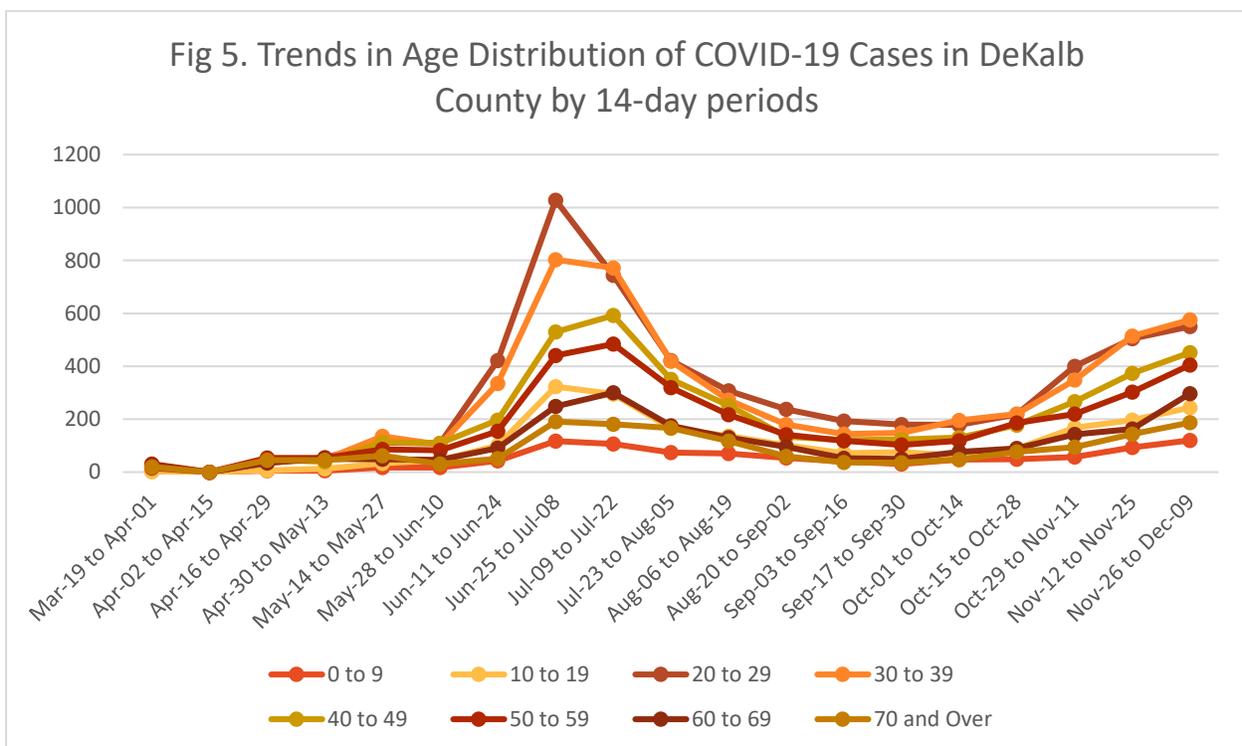
Fig 3. COVID-19 Cases by Race, DeKalb County



*"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

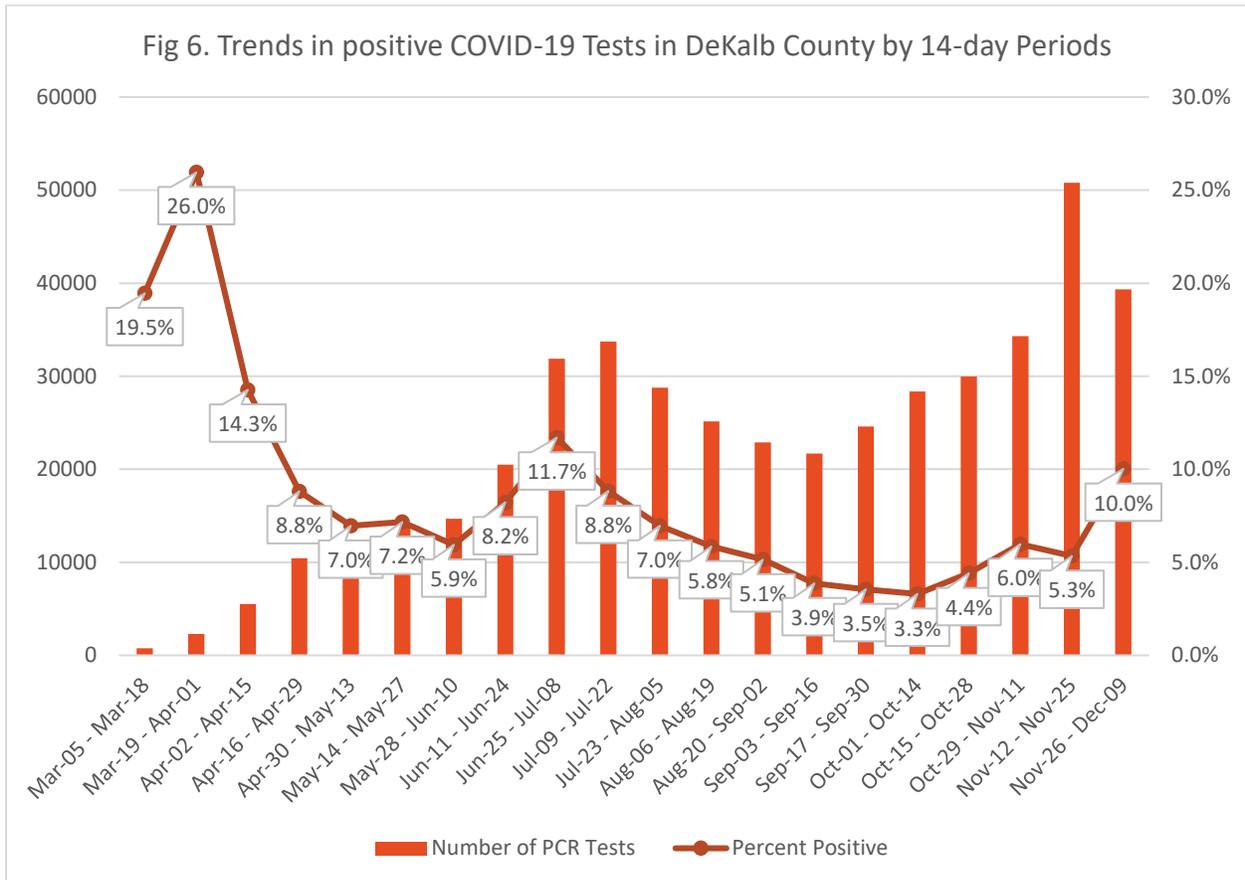


*"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American



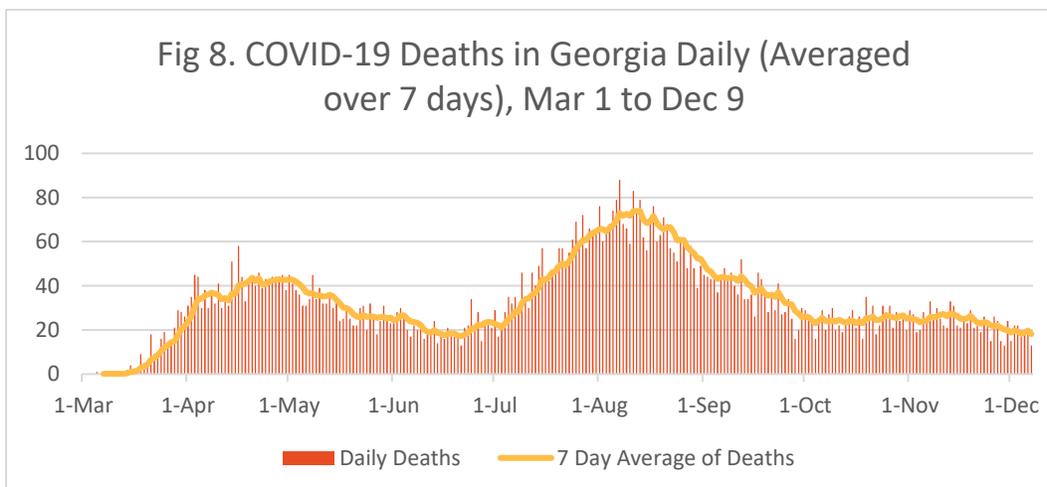
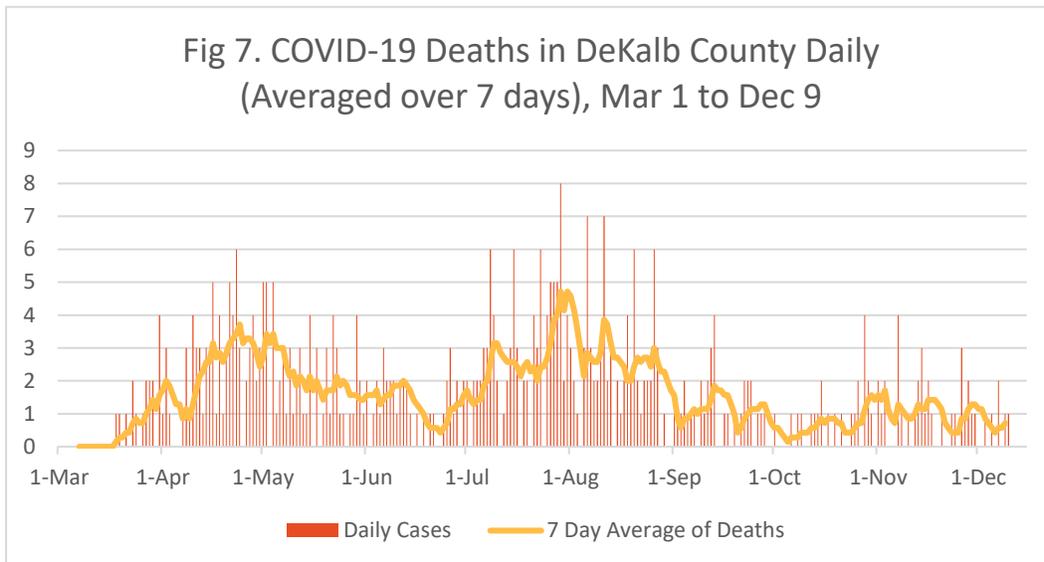
*Counts shown reflect the number of confirmed cases as of 12/15/20 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change

COVID-19 Testing and Positivity in DeKalb County



*Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths in DeKalb County and Georgia



Note: Reported date of death used. All data reported are preliminary and subject to change. 7-day averages are calculated until a week prior to allow for lag in reporting

Table 2. COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA		Count	%
Hospitalization			
	Needed Hospitalization	2825	9.4%
	Not Known to Have Been Hospitalized	27302	90.6%
Deaths			
	Died	465	1.5%

Fig 9. COVID-19 Related Deaths by Age, DeKalb County

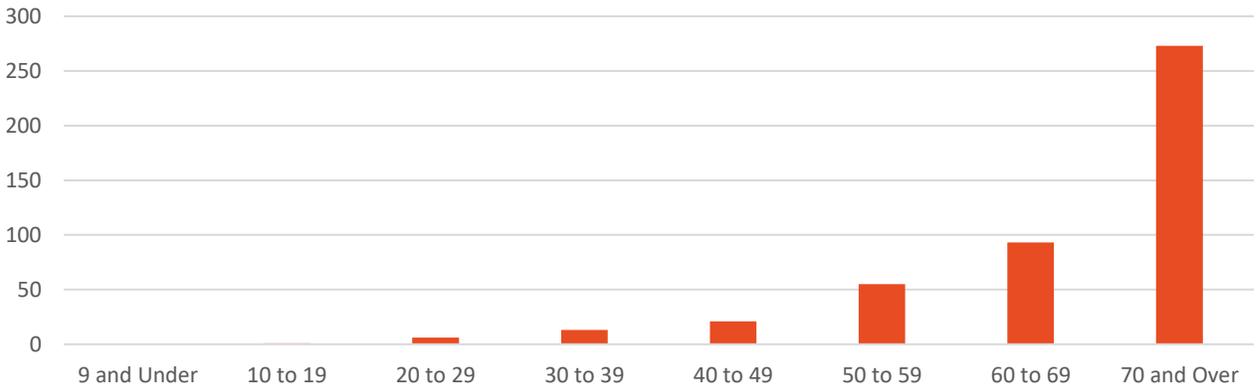
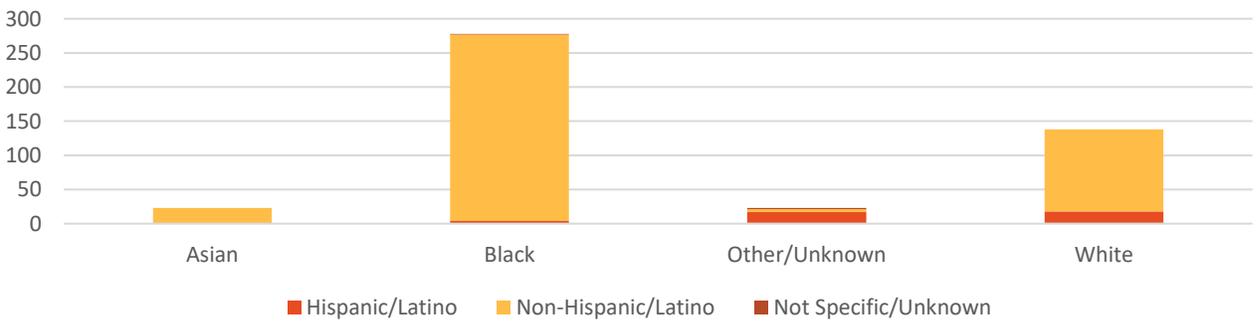
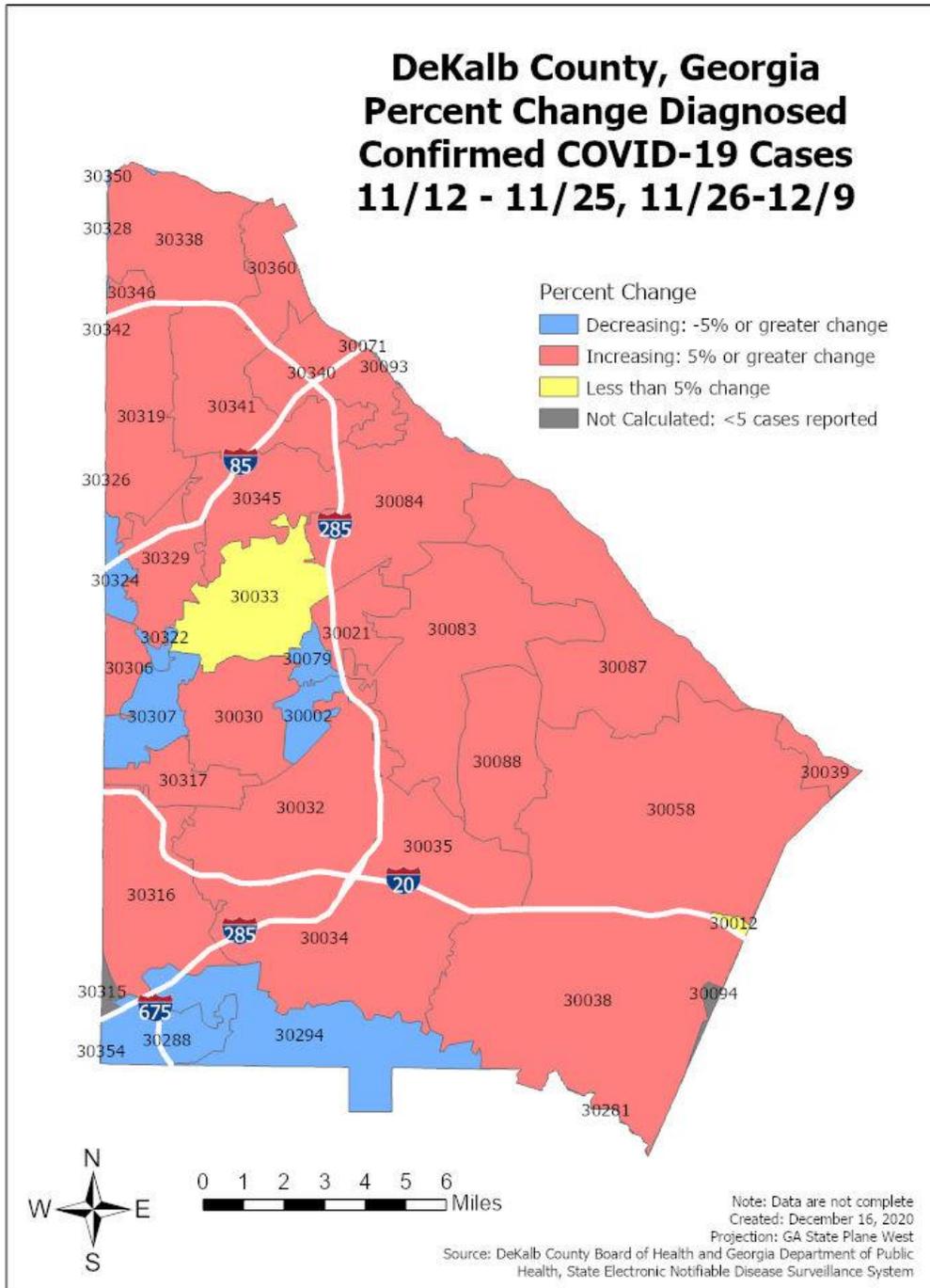


Fig 10. COVID-19 Related Deaths by Race and Ethnicity, DeKalb County



Percent Change in COVID-19 Cases Between Two Most Recent 14-Day Periods



COVID-19 Case Counts by Zip Code

Table 3. COVID-19 Case Counts and Change in Two Most Recent 14-day Periods

Zip	Previous 12/13	Current 12/15	Percent of Total	Previous 14 Days 11/12-11/25	Recent 14 Days 11/26-12/9	Percent Change in 14 day periods
All DeKalb	29578	30127	100.0%	2436	3163	29.8%
30058	2300	2348	7.8%	167	324	94.0%
30083	2185	2214	7.3%	189	212	12.2%
30034	1883	1921	6.4%	157	224	42.7%
30032	1848	1892	6.3%	171	219	28.1%
30038	1700	1730	5.7%	148	243	64.2%
30319	1503	1542	5.1%	164	188	14.6%
30341	1469	1492	5.0%	128	160	25.0%
30084	1417	1434	4.8%	74	112	51.4%
30329	1400	1424	4.7%	90	111	23.3%
30340	1261	1277	4.2%	88	108	22.7%
30087	1115	1137	3.8%	71	119	67.6%
30021	1065	1072	3.6%	59	67	13.6%
30338	1021	1050	3.5%	122	135	10.7%
30088	952	965	3.2%	71	107	50.7%
30033	945	961	3.2%	75	72	-4.0%
30345	906	919	3.1%	64	89	39.1%
30294	862	881	2.9%	85	80	-5.9%
30035	773	796	2.6%	54	79	46.3%
30030	696	710	2.4%	57	82	43.9%
30316	672	686	2.3%	76	93	22.4%
30360	603	616	2.0%	52	55	5.8%
30317	390	394	1.3%	45	65	44.4%
30307	273	282	0.9%	46	41	-10.9%
30346	249	256	0.8%	30	45	50.0%
30350	235	235	0.8%	5	<5	-40.0%
30306	204	208	0.7%	14	15	7.1%
30324	193	196	0.7%	22	19	-13.6%
30002	157	158	0.5%	19	14	-26.3%
30079	124	128	0.4%	13	9	-30.8%
30288	118	122	0.4%	16	8	-50.0%
30349	32	34	0.1%	7	<5	-57.1%
30039	33	33	0.1%	<5	<5	33.3%
30094	31	31	0.1%	0	0	NA
30328	27	29	0.1%	<5	<5	-33.3%
30031	28	28	0.1%	<5	<5	100.0%
30342	26	27	0.1%	0	0	NA
30012	21	23	0.1%	<5	<5	0.0%

30047	22	22	0.1%	<5	0	-100.0%
30072	22	22	0.1%	0	0	NA
30318	21	21	0.1%	0	0	NA
30322	17	19	0.1%	<5	0	-100.0%
30016	17	17	0.1%	<5	0	-100.0%
30093	17	17	0.1%	<5	0	-100.0%
30092	16	16	0.1%	<5	0	-100.0%
30085	14	14	0.0%	<5	<5	-50.0%
30086	12	12	0.0%	0	0	NA
30036	11	11	0.0%	<5	<5	0.0%
30044	11	11	0.0%	0	0	NA
30331	11	11	0.0%	<5	0	-100.0%
30013	9	9	0.0%	<5	0	-100.0%
30043	9	9	0.0%	0	0	NA
30046	9	9	0.0%	<5	0	-100.0%
30074	8	9	0.0%	<5	<5	-50.0%
30096	9	9	0.0%	<5	0	-100.0%
30305	9	9	0.0%	0	0	NA
30022	8	8	0.0%	0	0	NA
30037	8	8	0.0%	0	0	NA
30052	8	8	0.0%	0	0	NA
30060	8	8	0.0%	0	0	NA
30071	8	8	0.0%	<5	0	-100.0%
30308	8	8	0.0%	0	0	NA
30314	8	8	0.0%	<5	0	-100.0%
30315	8	8	0.0%	0	0	NA
30045	7	7	0.0%	0	0	NA
30135	7	7	0.0%	0	0	NA
30281	7	7	0.0%	0	0	NA
30303	7	7	0.0%	0	0	NA
30312	7	7	0.0%	<5	0	-100.0%
30334	7	7	0.0%	0	0	NA
30337	7	7	0.0%	0	0	NA
30354	7	7	0.0%	0	0	NA
30228	6	6	0.0%	0	0	NA
30309	6	6	0.0%	<5	<5	-50.0%
30321	6	6	0.0%	0	0	NA
30362	6	6	0.0%	<5	<5	0.0%
30366	5	6	0.0%	0	0	NA
30374	5	6	0.0%	<5	0	-100.0%
30014	5	5	0.0%	<5	0	-100.0%
30019	5	5	0.0%	0	0	NA
30024	5	5	0.0%	<5	0	-100.0%

30252	5	5	0.0%	0	0	NA
30310	5	5	0.0%	0	0	NA
30326	5	5	0.0%	0	0	NA
Unknown	231	237	0.8%	6	15	150.0%

*In order to account for reporting lag of new diagnoses, the 14 day periods were calculated from a week prior. 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 fewer than 5 cases reported were omitted from the table.