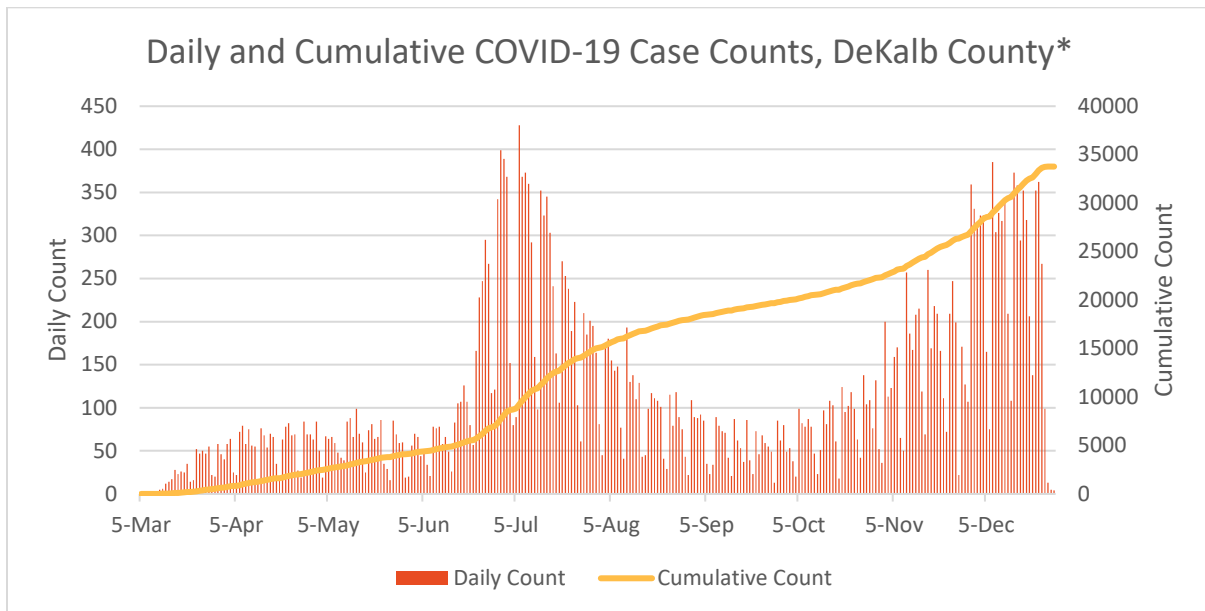
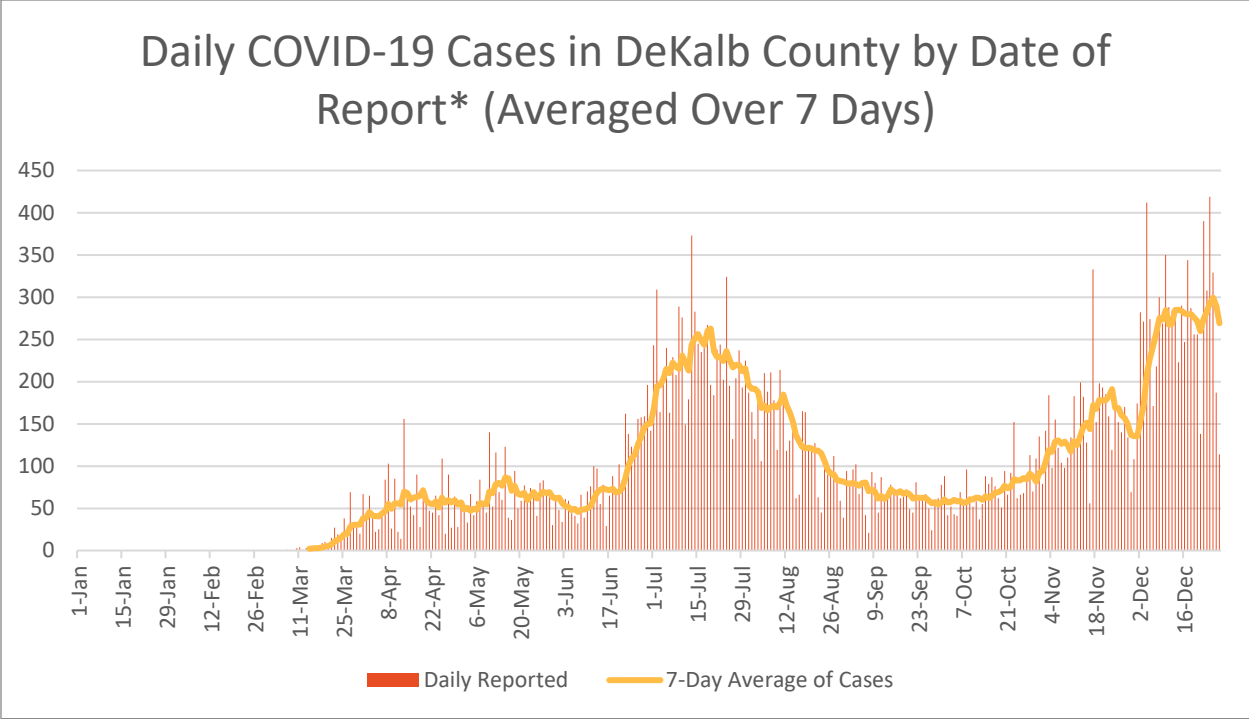


COVID-19 Epidemiology Report for DeKalb County December 28, 2020

- As of December 27, DeKalb County has reported 33,771 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 487 confirmed COVID-19 deaths. An increase of 1,549 cases (+4.81%) and 13 deaths (+2.74%) since the last report on December 23.
- 3,995 COVID-19 cases (504 cases per 100,000 population) were diagnosed in the most recent 14 day period (12/8 – 12/21), a **27.1% INCREASE** from the previous 14 day period (11/24 – 12/7).
- Among all persons diagnosed with COVID-19 in DeKalb County, 8.9% needed hospitalization and 1.4% died.
- As of December 27, Georgia Department of Public Health reported that DeKalb County accounted for 6.2% of total number of COVID-19 cases in Georgia to date.



*Counts shown reflect the number of confirmed cases as of 12/27/20 using the date of diagnosis which is 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).

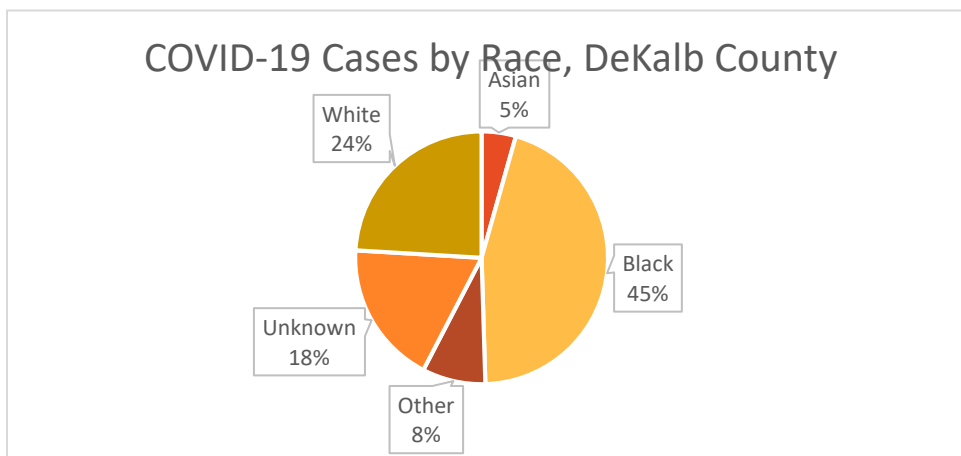


*Counts shown reflect the number of confirmed cases as of 12/27/20 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

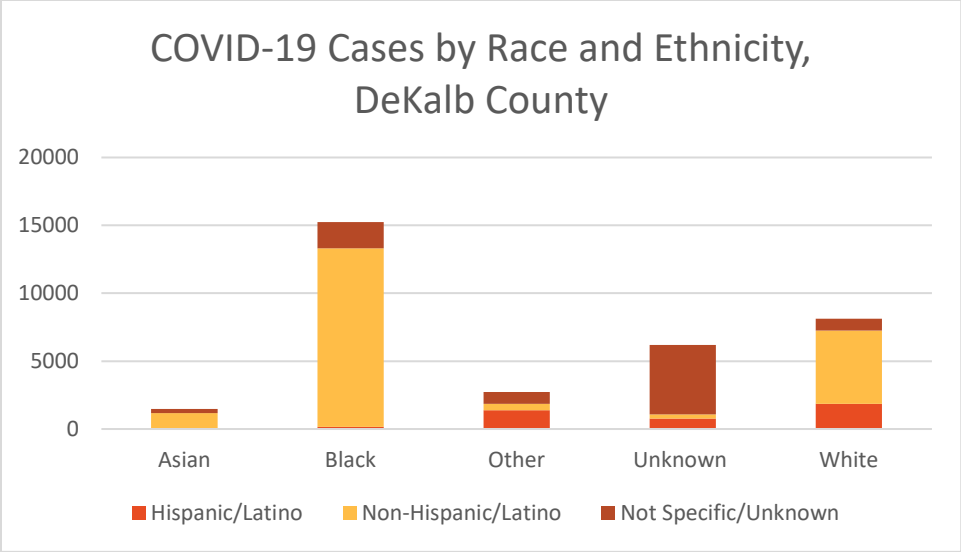
Demographic Distributions of COVID-19 Cases

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

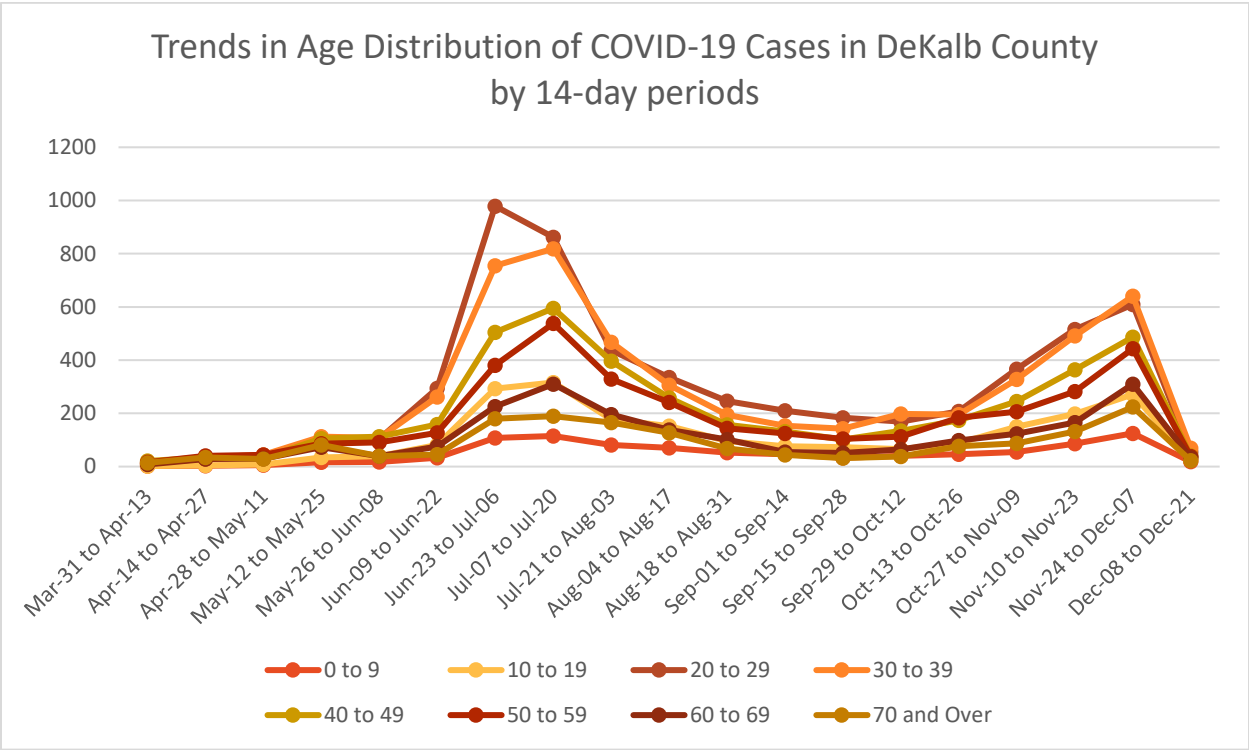
Demographics			
Gender		N	%
	Female	18040	53.4%
	Male	15305	45.3%
	Unknown	426	1.3%
Age			
	9 and Under	1137	3.4%
	10 to 19	2709	8.0%
	20 to 29	7172	21.2%
	30 to 39	6883	20.4%
	40 to 49	5457	16.2%
	50 to 59	4815	14.3%
	60 to 69	3018	8.9%
	70 and Over	2469	7.3%
	Unknown	111	0.3%
Race			
	Asian	1479	4.4%
	Black	15245	45.1%
	Other	2736	8.1%
	Unknown	6188	18.3%
	White	8123	24.1%
Ethnicity			
	Hispanic/Latino	4204	12.4%
	Non-Hispanic/Latino	20461	60.6%
	Not Specific/Unknown	9106	27.0%



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

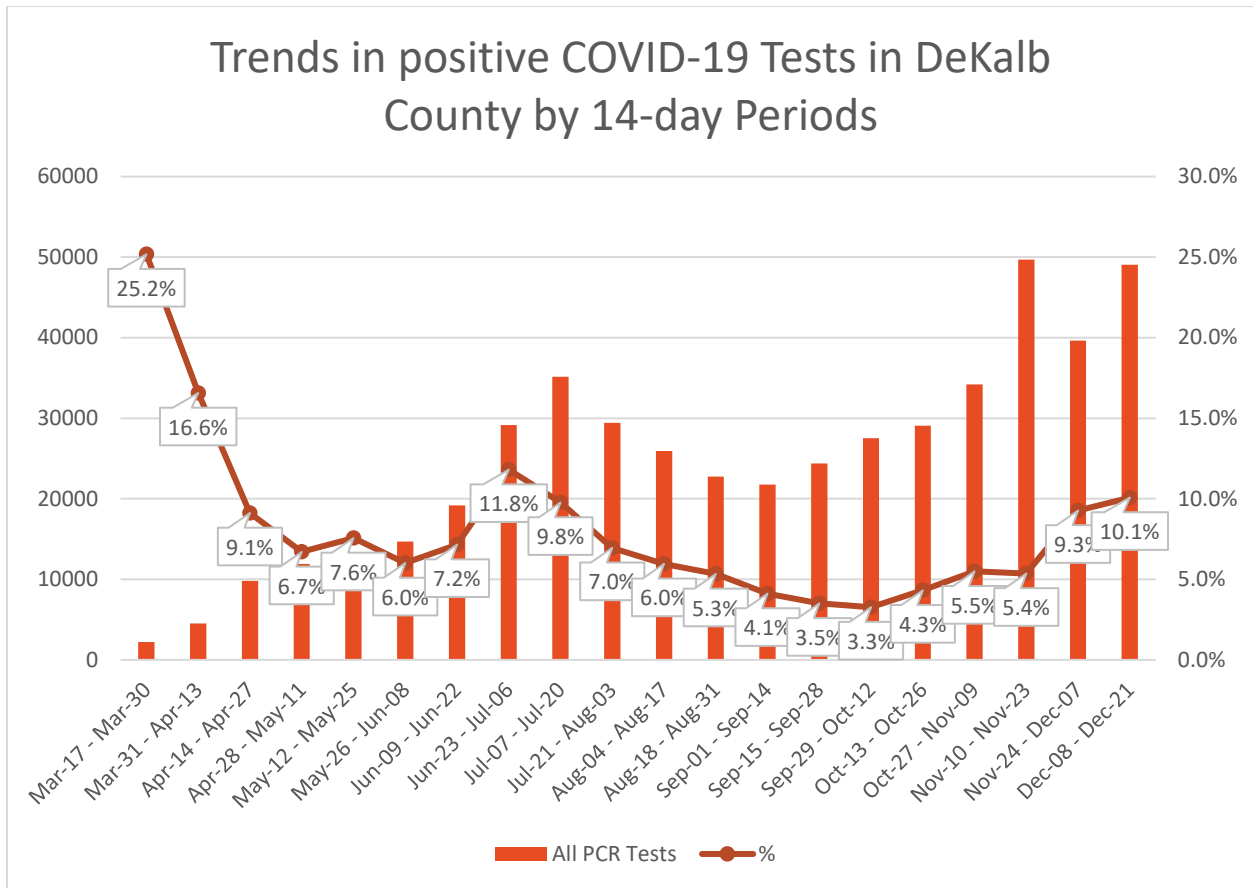


*"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American



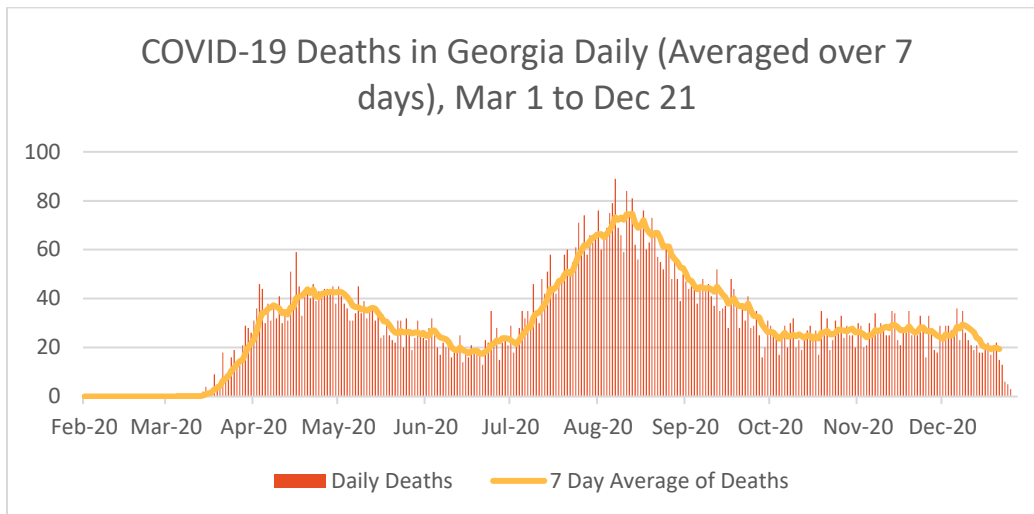
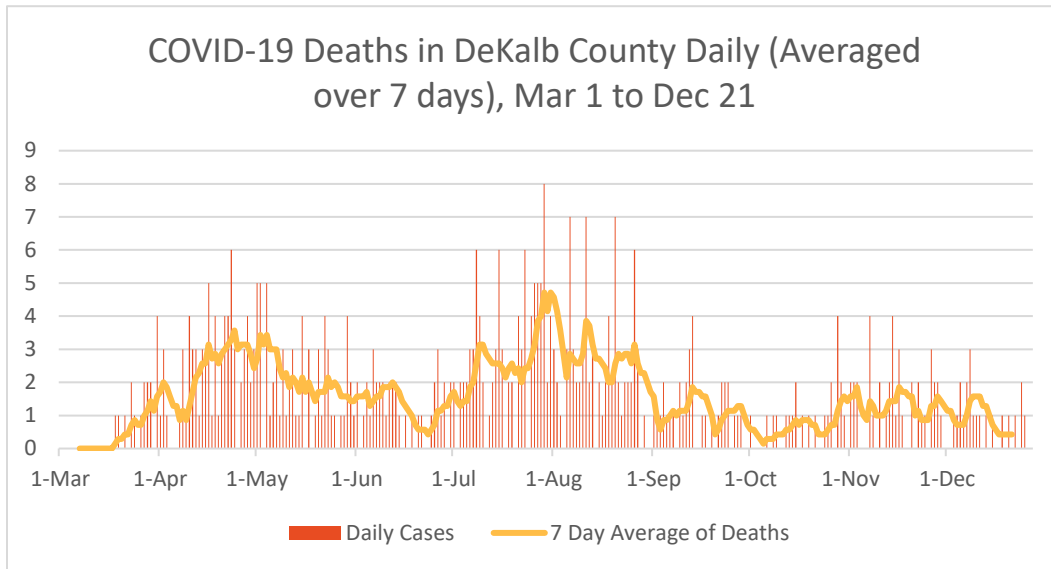
*Counts shown reflect the number of confirmed cases as of 12/27/20 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change

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

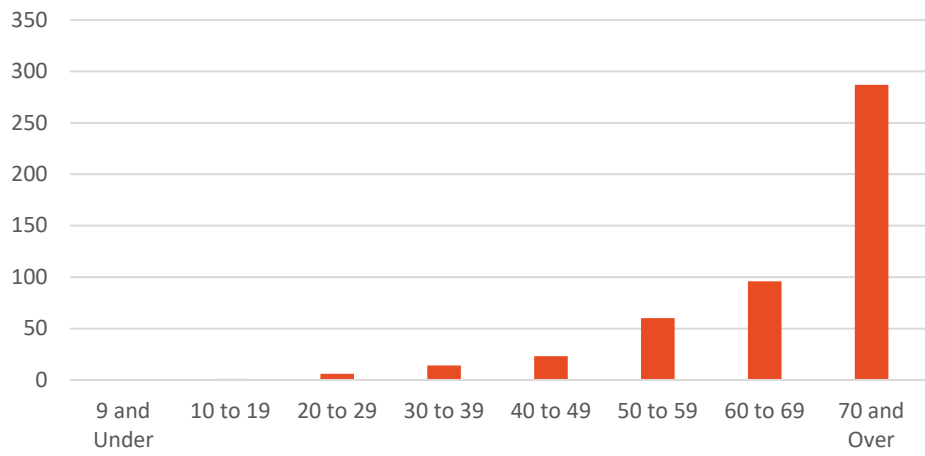
COVID-19 Related Deaths in DeKalb County and Georgia



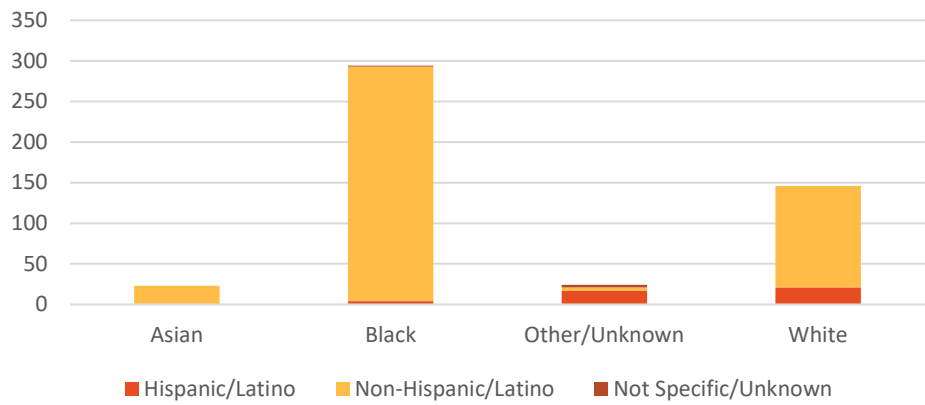
Note: Reported date of death used. All data reported are preliminary and subject to change. 7-day averages are calculated until a week prior to allow for lag in reporting

Table 2. COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA		Count	%
Hospitalization			
	Needed Hospitalization	3012	8.9%
	Not Known to Have Been Hospitalized	30759	91.1%
Deaths			
	Died	487	1.4%

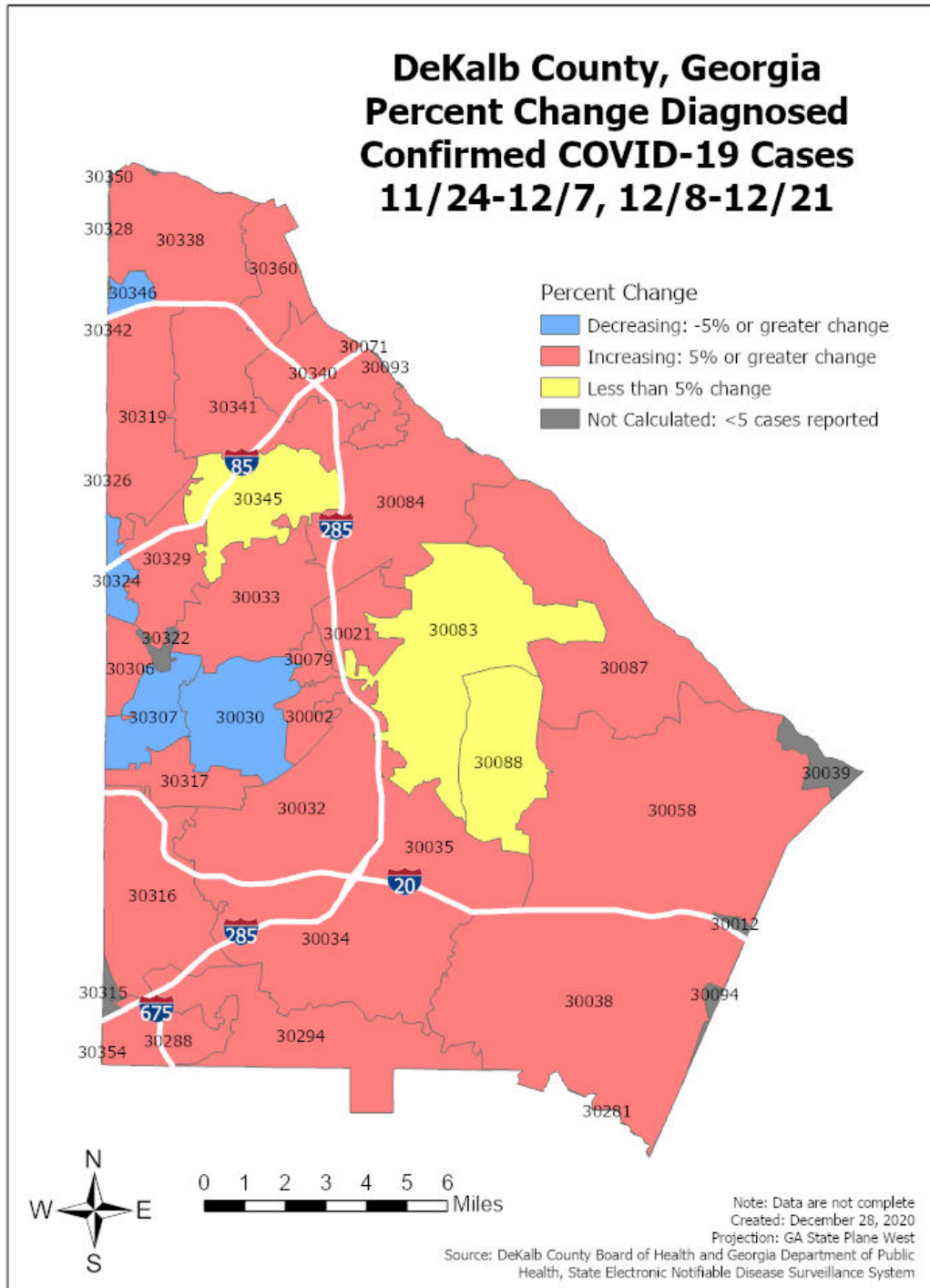
COVID-19 Related Deaths by Age, DeKalb County



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 12/22	Current 12/27	Percent of Total	Previous 14 Days 11/24-12/7	Recent 14 Days 12/8-12/21	Percent Change in 14 day periods
All DeKalb	32222	33771	100.0%	3144	3995	27.1%
30058	2500	2618	7.8%	284	346	21.8%
30083	2346	2446	7.2%	227	228	0.4%
30034	2070	2171	6.4%	208	295	41.8%
30032	2049	2138	6.3%	215	274	27.4%
30038	1842	1919	5.7%	231	244	5.6%
30319	1702	1828	5.4%	194	279	43.8%
30341	1598	1699	5.0%	159	221	39.0%
30084	1520	1580	4.7%	113	149	31.9%
30329	1514	1579	4.7%	132	149	12.9%
30340	1369	1427	4.2%	103	173	68.0%
30087	1211	1268	3.8%	113	150	32.7%
30338	1159	1261	3.7%	126	214	69.8%
30021	1122	1155	3.4%	78	85	9.0%
30088	1011	1066	3.2%	109	111	1.8%
30033	1026	1062	3.1%	83	104	25.3%
30345	963	992	2.9%	89	89	0.0%
30294	932	969	2.9%	77	122	58.4%
30035	861	902	2.7%	79	120	51.9%
30316	761	807	2.4%	91	118	29.7%
30030	753	788	2.3%	88	81	-8.0%
30360	673	708	2.1%	52	105	101.9%
30317	432	460	1.4%	62	66	6.5%
30307	294	311	0.9%	45	31	-31.1%
30346	276	287	0.8%	48	35	-27.1%
30350	251	260	0.8%	<5	11	175.0%
30306	238	259	0.8%	21	43	104.8%
30324	204	214	0.6%	24	19	-20.8%
30002	168	174	0.5%	14	17	21.4%
30288	134	145	0.4%	8	21	162.5%
30079	133	140	0.4%	12	13	8.3%
30039	33	33	0.1%	<5	<5	300.0%
30328	29	33	0.1%	<5	<5	100.0%
30031	30	32	0.1%	<5	5	150.0%
30349	32	32	0.1%	<5	<5	-66.7%
30094	31	31	0.1%	<5	<5	200.0%
30342	27	27	0.1%	<5	0	-100.0%
30012	24	24	0.1%	<5	<5	-50.0%

30072	22	23	0.1%	<5	<5		-50.0%
30047	22	22	0.1%		0	0	NA
30318	21	21	0.1%	<5	<5		0.0%
30322	19	20	0.1%		0	0	NA
30016	18	18	0.1%		0	0	NA
30085	14	16	0.0%	<5	<5		-50.0%
30092	16	16	0.0%		0	0	NA
30093	16	16	0.0%		0	0	NA
30086	12	12	0.0%		0	0	NA
30331	12	12	0.0%	<5		0	-100.0%
30036	11	11	0.0%	<5		0	-100.0%
30044	11	11	0.0%		0	0	NA
30308	10	11	0.0%		0	0	NA
30013	10	10	0.0%		0	0	NA
30022	9	10	0.0%		0	0	NA
30037	8	10	0.0%	<5		0	-100.0%
30046	10	10	0.0%		0	0	NA
30096	9	10	0.0%		0	0	NA
30043	9	9	0.0%		0	0	NA
30052	9	9	0.0%		0	0	NA
30060	9	9	0.0%		0	0	NA
30074	9	9	0.0%	<5	<5		0.0%
30305	9	9	0.0%		0	0	NA
30337	8	9	0.0%	<5	<5		0.0%
30071	8	8	0.0%		0	0	NA
30314	8	8	0.0%		0	0	NA
30315	8	8	0.0%		0	0	NA
30045	7	7	0.0%	<5		0	-100.0%
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%		0	0	NA
30321	7	7	0.0%		0	0	NA
30334	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		0	-100.0%
30326	6	6	0.0%		0	0	NA
30362	6	6	0.0%	<5		0	-100.0%
30366	6	6	0.0%	<5	<5		-50.0%
30374	6	6	0.0%		0	0	NA
30014	5	5	0.0%		0	0	NA
30024	5	5	0.0%		0	0	NA

30252	5	5	0.0%	0	0	NA
30301	5	5	0.0%	0	0	NA
30310	5	5	0.0%	0	0	NA
Unknown	253	257	0.8%	13	25	92.3%

*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.