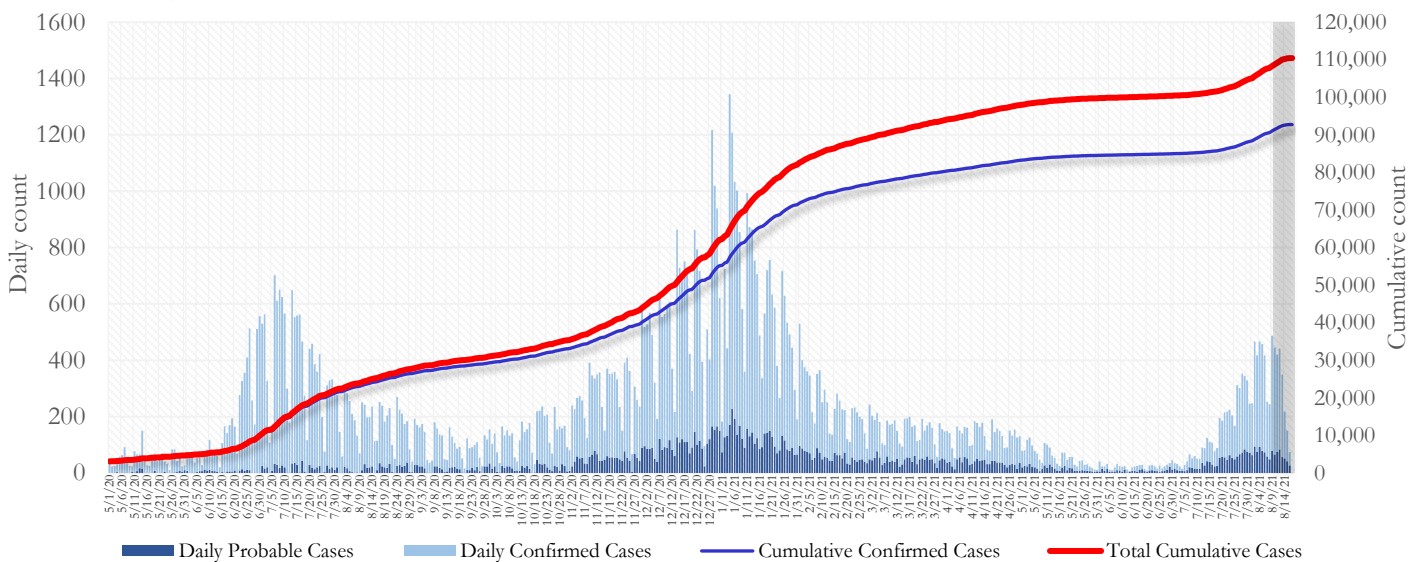


SUMMARY

- As of August 17, 2021, Fulton County has recorded **92,775 confirmed cases** and **17,697 probable cases** of COVID-19.
- Figure 1 shows both confirmed and probable case counts but the ensuing tables and figures use data from **confirmed cases only**.
- As of August 17, 2021, Fulton County has recorded **1,392 confirmed COVID-19 deaths**. 148 deaths are currently under review by GA DPH to confirm cause of death.
- By city, new confirmed COVID-19 case rates range from 160.0 per 100,000 persons (Mountain Park) to 846.3 per 100,000 persons (Palmetto). [**Fulton County Diagnoses Rates (per 100,000 persons): Cumulative – 8440.4; Incidence – 398.2**]. See map showing incident case rate by ZIP code on Pg.7.
- Of all PCR testing done in Fulton County between August 2 and August 15, the **percent positivity rate was 12.8%**.

Fig 1. Daily and Cumulative Confirmed and Probable COVID-19 cases in Fulton County, GA



Counts shown reflect the number of cases as of 9:00 am on 8/17/21 using the date of first positive sample collection. Where date of sample collection was not available or missing, the date of report creation in GA SendSS was used instead. The Georgia Department of Health defines a confirmed cases as someone with a positive molecular test, also known as PCR. A probable case is defined as a positive antigen test, though probable cases are still considered positive cases and individuals who tested positive through an antigen test should follow all DPH isolation and quarantine guidance. **Note:** Delays in data reporting may cause changes in data counts, particularly in the shaded portion. Data throughout this report are preliminary and subject to ongoing data cleaning processes, and thus are subject to change.

THE FOLLOWING ANALYSES (PAGES 1-19) ARE USING DATA ON CONFIRMED CASES ONLY.

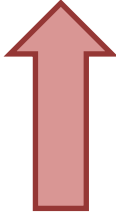
DISTRIBUTION OF COVID-19 CASES BY REGION

New cases: 44% of the new COVID-19 cases in the past 2 weeks occurred in Atlanta while 26% and 27% occurred in the Northern and Southern regions of the county respectively.

Fulton Region	% Cumulative count	% New cases*
Atlanta	43.0%	43.8%
North ¹	32.8%	25.6%
South ²	20.8%	26.8%
Unincorporated/Unknown	3.3%	3.7%

¹Includes all Fulton County cities north of Atlanta (Alpharetta, Johns Creek, Milton, Mountain Park, Roswell, Sandy Springs.) ²Includes all cities south of Atlanta (Chattahoochee Hills, College Park, East Point, Fairburn, Hapeville, Palmetto, South Fulton, and Union City) ***New cases:** Cases diagnosed in the past 2 weeks only (between 7/28/21 – 8/10/21).

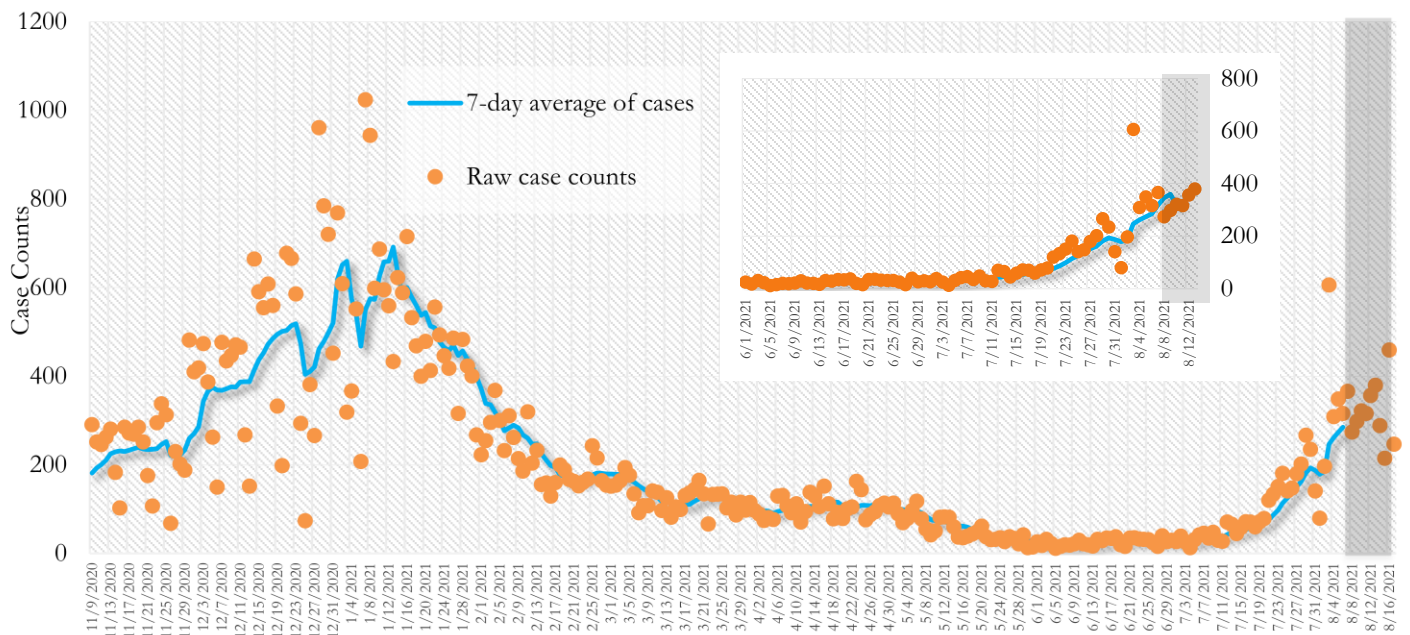
In the recent two week reporting period (7/28-8/10), there were more new cases of COVID-19 in Fulton County than the previous two weeks (7/14-7/27).



**Delayed a week to account for testing results turnaround time.*

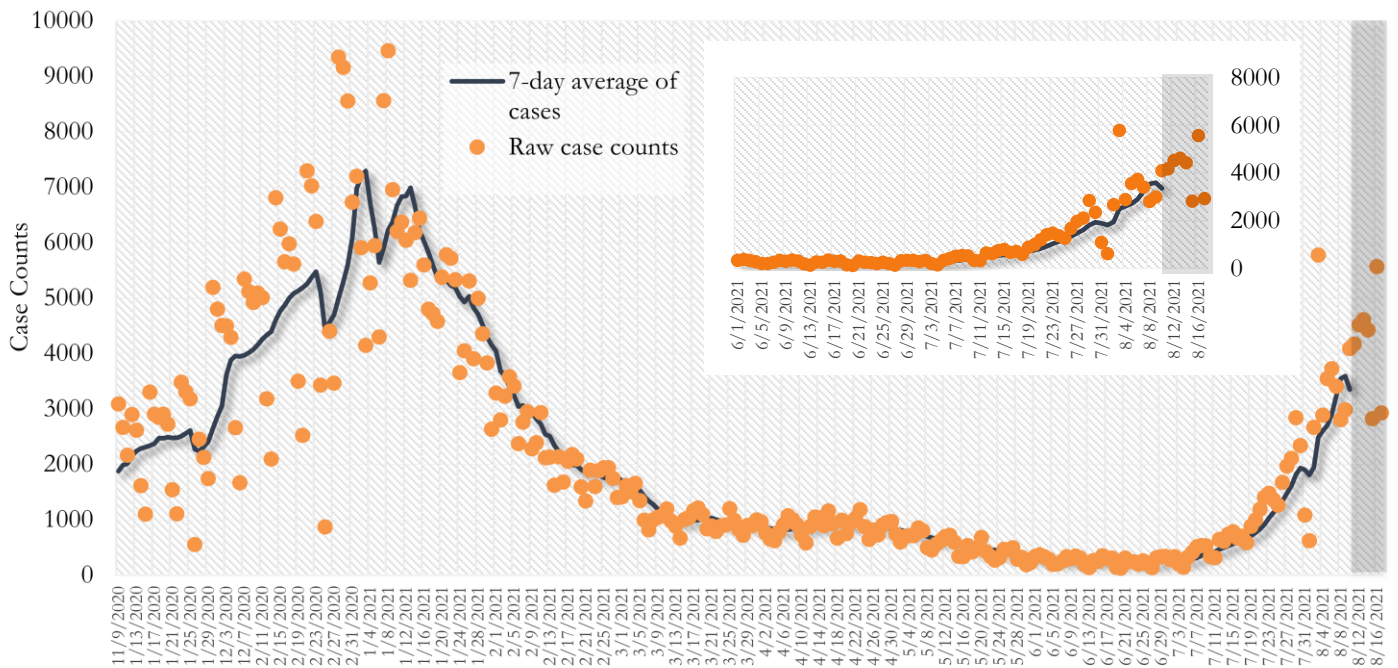
TRENDS IN COVID-19 CASES, HOSPITALIZATIONS AND DEATHS (7-DAY MOVING AVE.)

Fig. 2. New COVID-19 Cases in Fulton County Daily (Averaged over 7 days)



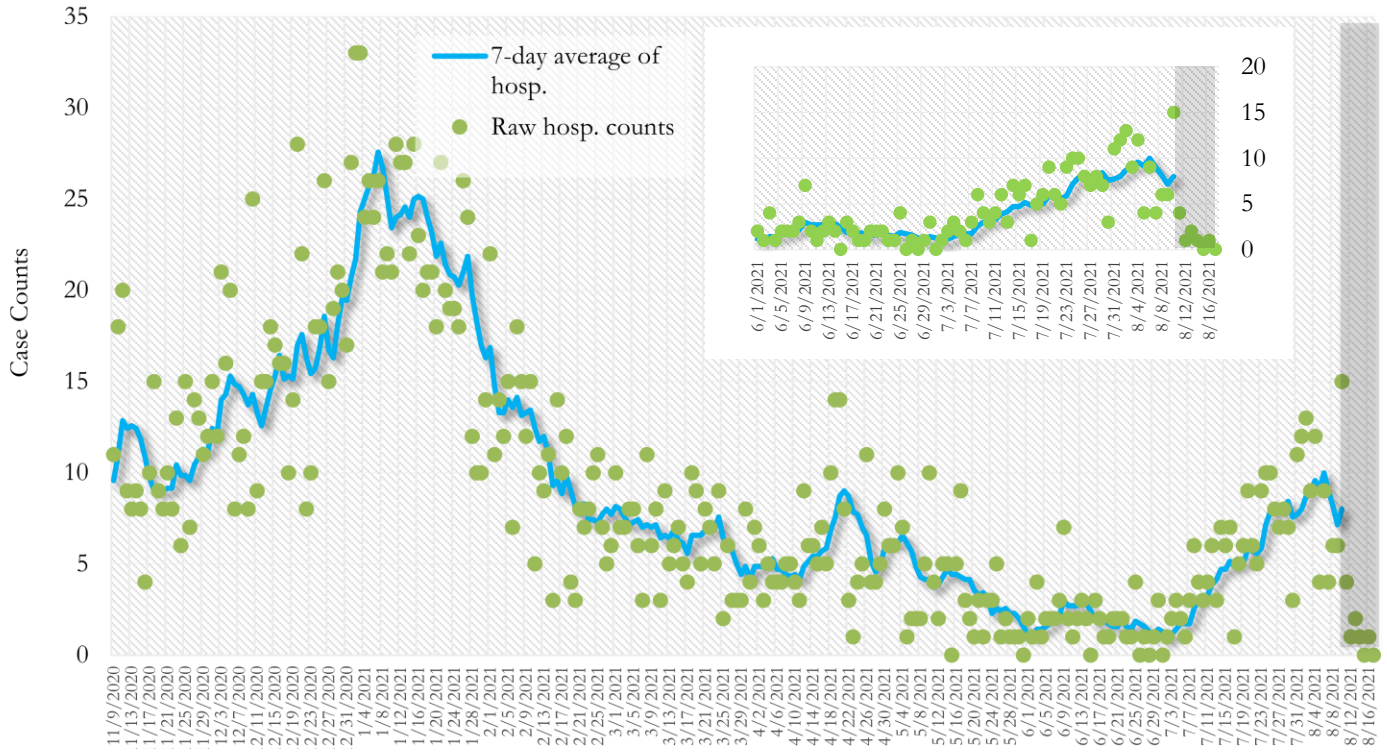
*Date of collection of first positive sample used (report creation date used where sample collection date is missing). Graph above reflects the trend in COVID-19 diagnosis. Due to the high volume of testing in recent weeks, there have been delays in reporting lab results. Thus, the trend is subject to change as more lab results get added to the state surveillance database.

Fig. 3. New COVID-19 Cases in Georgia State Daily (Averaged over 7 days)



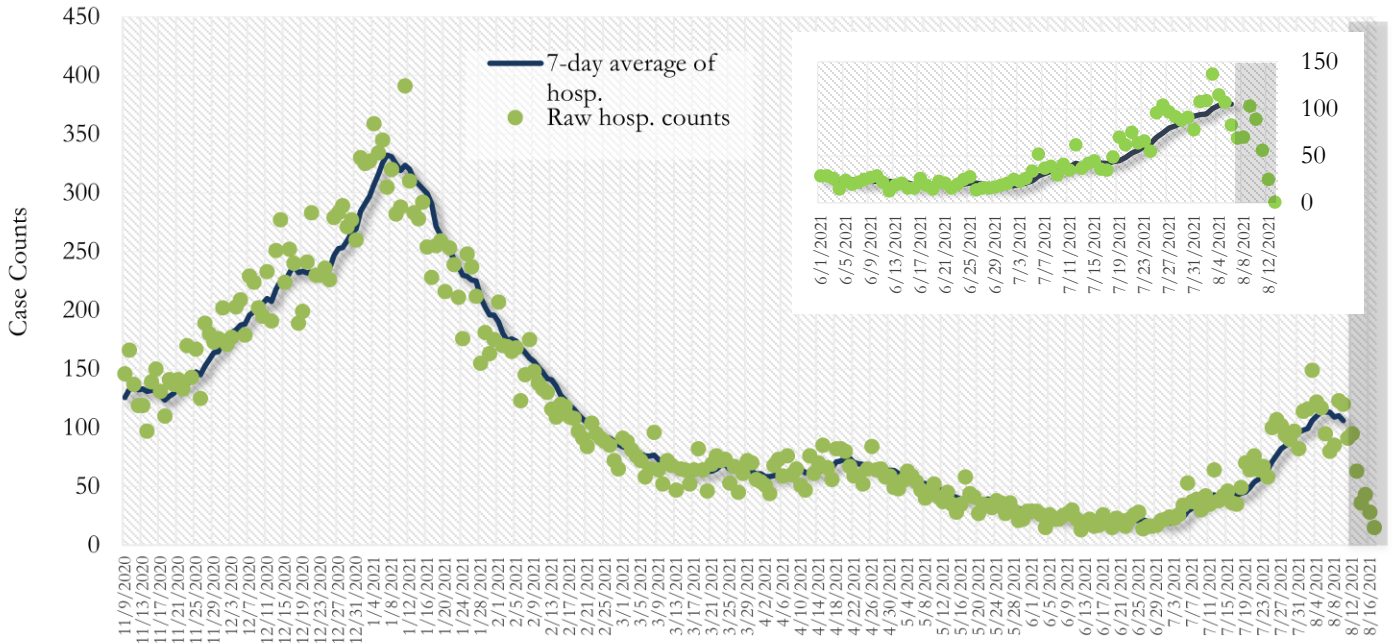
*Date of collection of first positive sample used (report creation date used where sample collection date is missing). Graph above reflects the trend in COVID-19 diagnosis. Due to the high volume of testing in recent weeks, there have been delays in reporting lab results. Thus, the trend is subject to change as more lab results get added to the state surveillance database.

Fig. 4. COVID-19 Hospitalizations in Fulton County Daily (Averaged over 7 days)



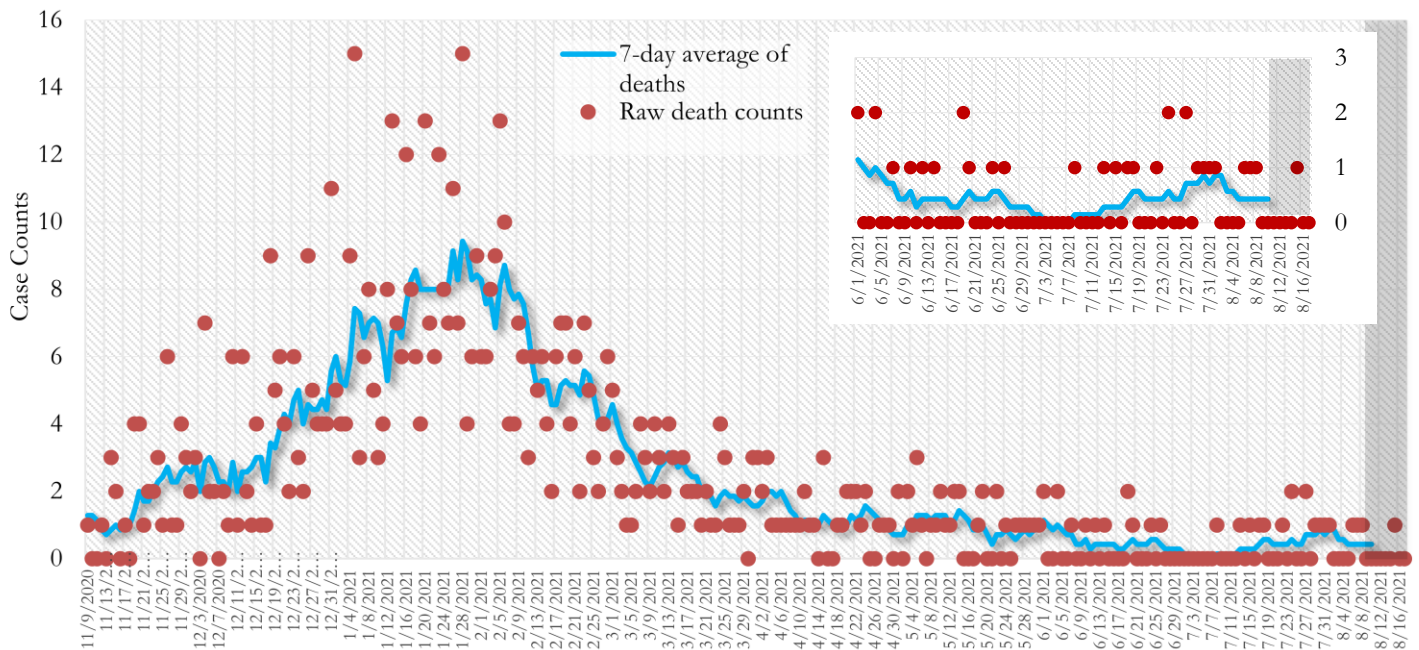
*Reported date of hospital admission used. Graph above reflects the trend in COVID-19 hospitalizations. Due to the high volume of new cases being added daily, there have been delays in reporting hospitalization data. Thus, the trend is likely to change as more hospitalization data is reported in the state surveillance database.

Fig. 5. COVID-19 Hospitalizations in Georgia State Daily (Averaged over 7 days)



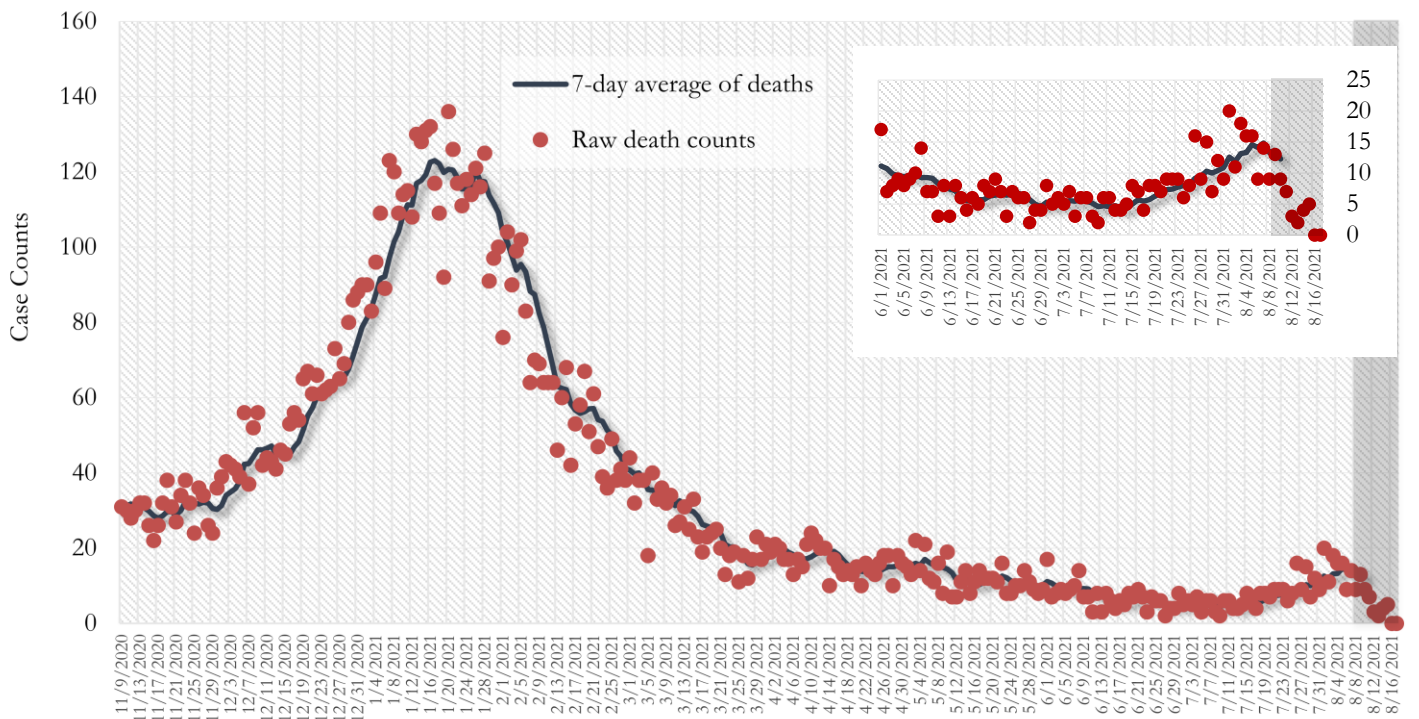
*Reported date of hospital admission used. Graph above reflects the trend in COVID-19 hospitalizations. Due to the high volume of new cases being added daily, there have been delays in reporting hospitalization data. Thus, the trend is likely to change as more hospitalization data is reported in the state surveillance database.

Fig. 6. COVID-19 Deaths in Fulton County Daily (Averaged over 7 days)



*Reported date of death used. Graph above reflects the trend in deaths attributed to COVID-19. The trend is likely to change as more data on deaths among persons with COVID-19 is reported in the state surveillance database.

Fig. 7. COVID-19 Deaths in Georgia State Daily (Averaged over 7 days)



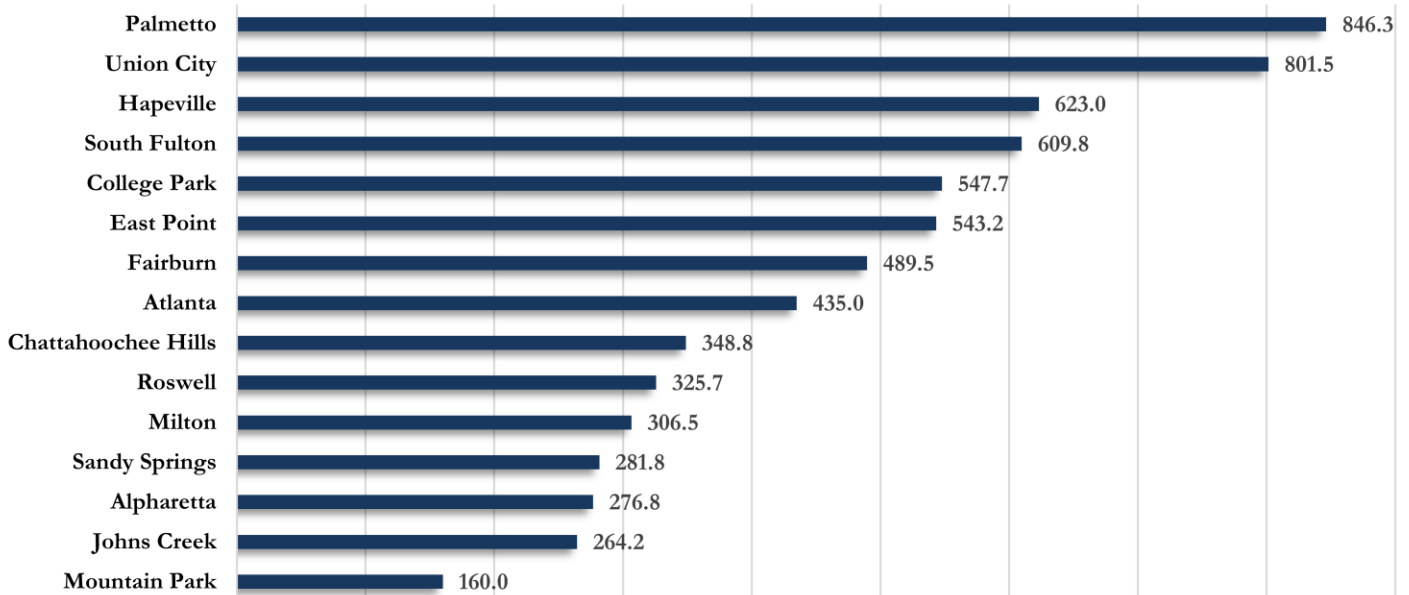
*Reported date of death used. Graph above reflects the trend in deaths attributed to COVID-19. The trend is likely to change as more data on deaths among persons with COVID-19 is reported in the state surveillance database.

COVID-19 CASE COUNTS AND RATES BY CITY

	Recent 14-day reporting period ¹	Preceding 14-day reporting period	% Change from preceding 14 days (%) ²	Incidence Rate ³
	7/28-8/10	7/14-7/27		
Alpharetta	179	79	↑ 126.6%	276.8
Atlanta	1919	758	↑ 153.2%	435.0
Chattahoochee Hills	10	<10	↑ 400.0%	348.8
College Park	76	36	↑ 111.1%	547.7
East Point	190	84	↑ 126.2%	543.2
Fairburn	72	38	↑ 89.5%	489.5
Hapeville	41	19	↑ 115.8%	623.0
Johns Creek	221	64	↑ 245.3%	264.2
Milton	117	42	↑ 178.6%	306.5
Mountain Park	<10	<10	-	160.0
Palmetto	37	<10	↑ 428.6%	846.3
Roswell	307	119	↑ 158.0%	325.7
Sandy Springs	297	114	↑ 160.5%	281.8
South Fulton	580	228	↑ 154.4%	609.8
Union City	168	68	↑ 147.1%	801.5
Unknown	160	36	-	-

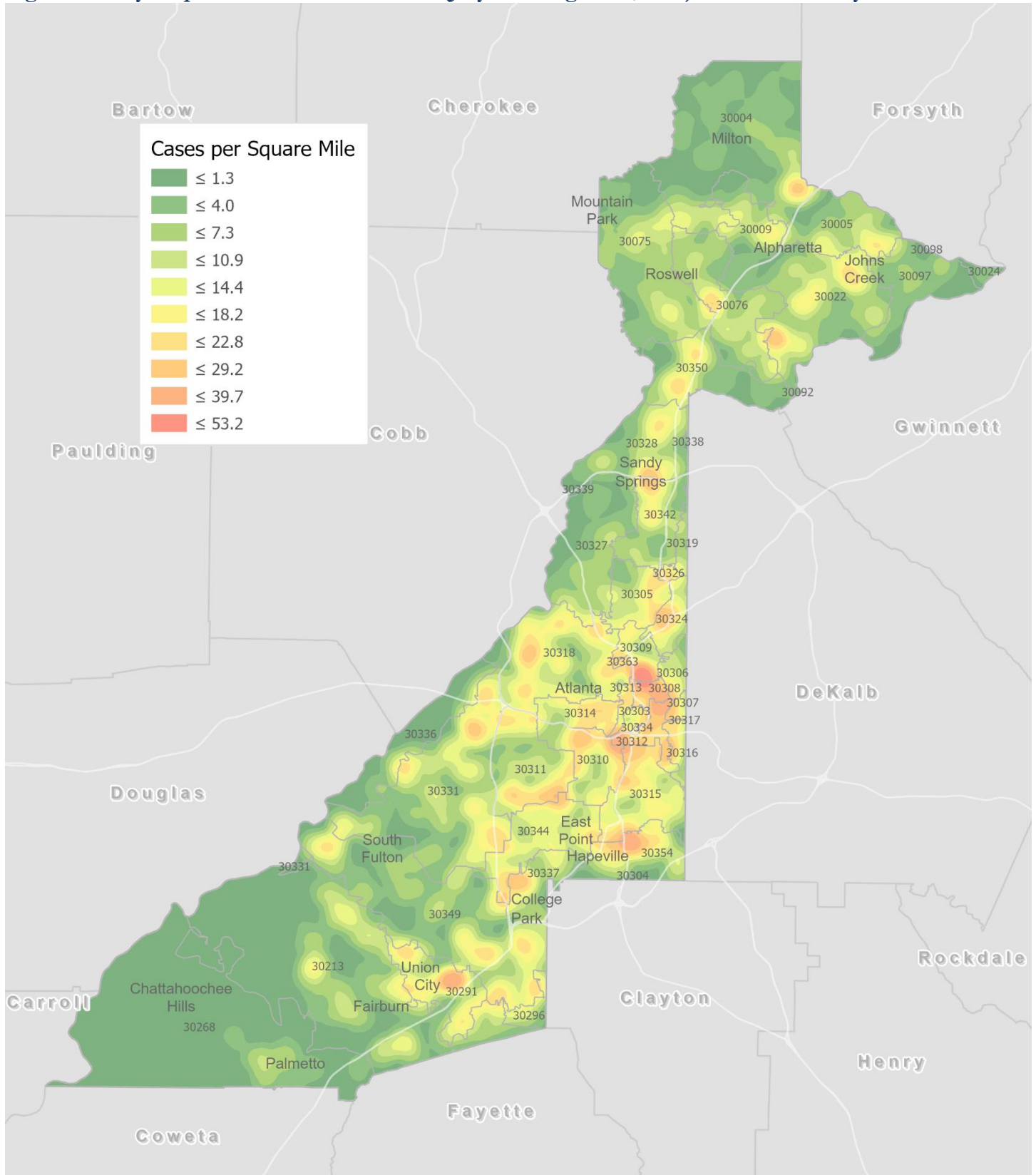
¹**New cases:** Cases diagnosed in most recent 14 days (based on reported dates of positive sample collection). To allow for lag in reporting results of new diagnoses from samples collected in the most recent week, data used for incident diagnoses analyses were moved back by one week. ²**% change:** These reflect the percentage increase or decrease in new diagnoses between the 14 days preceding the most recent 7 days and the 14 days preceding that. ³**(Incidence) Rate:** Rate of new diagnoses in the last 14 day period preceding the immediate past week. ****Data cleaning** (either during case interviews or address geo-coding) may lead to reassignment of few cases from one territory to another based on their corrected addresses. These may appear as "decreases" when compared to the previous counts. These do not reflect errors in the data collection or analysis process but only reflect the minor day-to-day fluctuations in case counts that arise in an evolving public health database like COVID's. **Note: All data reported are preliminary and subject to change.**

Fig. 8. Incidence Rates by Fulton City for Recent 14-day Reporting Period



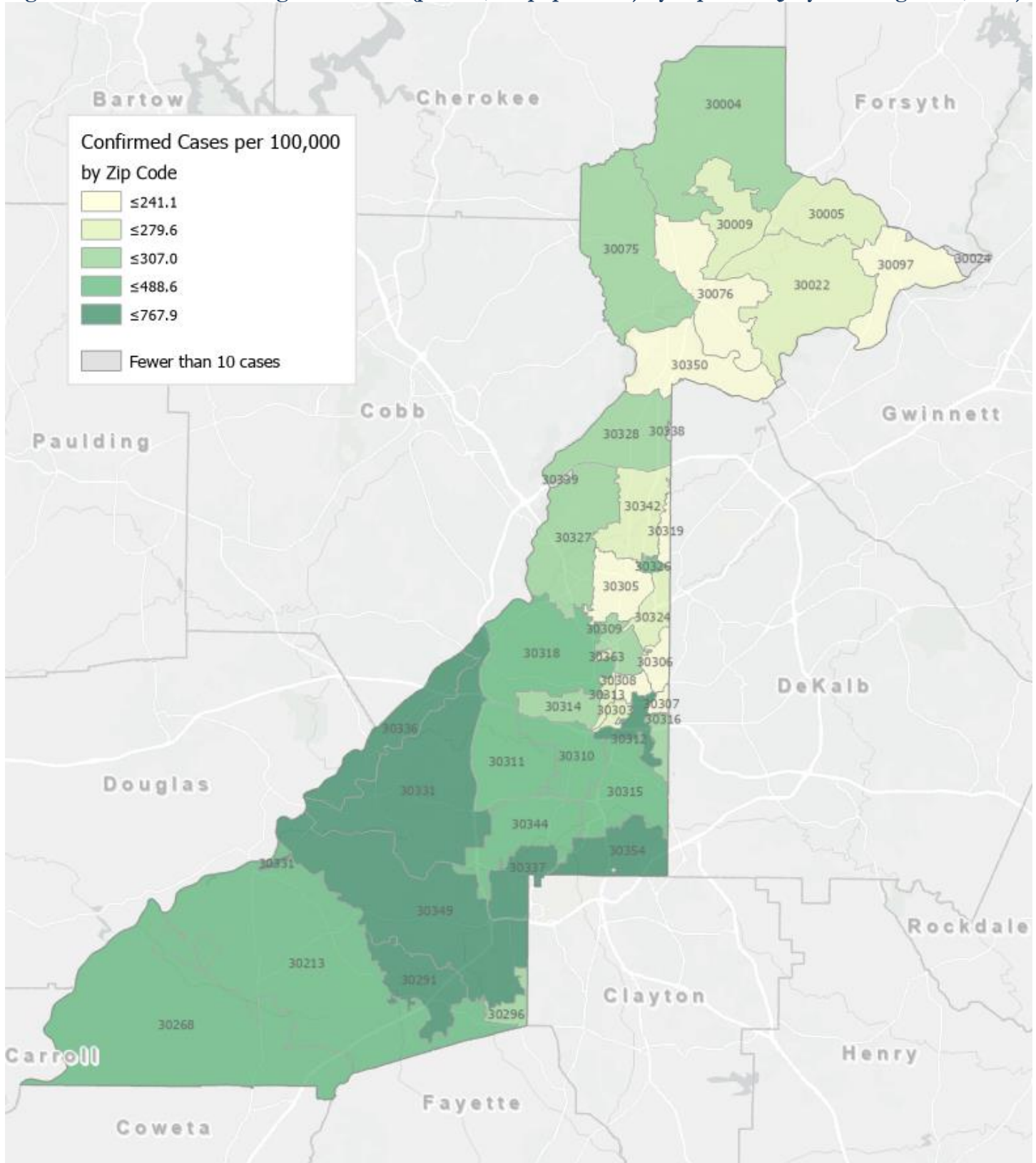
*Rates shown are per 100,000 persons | All data shown are preliminary and are subject to change as testing results get updated.

Fig. 9. Density Map – New COVID-19 Cases (July 28 – August 10, 2021) in Fulton County



New COVID-19 cases: Cases diagnosed in most recent 14 days (based on reported dates of positive sample collection). To allow for lag in reporting results of positive cases from samples collected in the immediate past 7 days, data used for incident diagnoses analyses are moved back by one week. Map reflects new COVID-19 cases diagnosed between July 28th and August 10th, 2021 across Fulton County, excluding LTCF cases.

Fig. 10. New COVID-19 Diagnoses Rates (per 100,000 population) by Zip Code (July 28 – August 10, 2021)



*Rates shown are per 100,000 populations.

New COVID-19 cases: Cases diagnosed in most recent 14 days (based on reported dates of positive sample collection). To allow for lag in reporting results of positive cases from samples collected in the immediate past 7 days, data used for incident diagnoses analyses are moved back by one week. Data used excludes outbreak-related cases at long-term care facilities and map shown reflects only the new non-LTCF cases diagnosed between the dates shown in map title. See page 8 for zip code break down table.

COVID-19 NEW CASE¹ COUNTS BY ZIP CODE

Zip Code	Recent 14-day reporting period (7/28– 8/10)	Previous 14-day reporting period (7/14– 7/27)	% Change between reporting periods ²
All Fulton	4377	1695	↑ 158.2%
30004	163	50	↑ 226.0%
30005	99	33	↑ 200.0%
30009	53	25	↑ 112.0%
30022	213	69	↑ 208.7%
30023	0	0	-
30024	<10	<10	-
30075	154	61	↑ 152.5%
30076	127	50	↑ 154.0%
30080	<10	0	-
30097	37	18	↑ 105.6%
30098	0	<10	↓ 100.0%
30135	0	0	-
30138	0	0	-
30139	0	0	-
30213	223	102	↑ 118.6%
30268	50	<10	↑ 455.6%
30291	176	56	↑ 214.3%
30296	15	12	↑ 25.0%
30301	<10	0	-
30303	21	<10	↑ 320.0%
30305	84	38	↑ 121.1%
30306	30	24	↑ 25.0%
30307	21	<10	↑ 200.0%
30308	52	32	↑ 62.5%
30309	87	35	↑ 148.6%
30310	131	64	↑ 104.7%
30311	175	71	↑ 146.5%
30312	143	37	↑ 286.5%
30313	32	20	↑ 60.0%
30314	82	32	↑ 156.3%
30315	184	78	↑ 135.9%
30316	43	18	↑ 138.9%
30318	309	104	↑ 197.1%
30319	13	<10	↑ 333.3%
30321	<10	0	-
30324	81	43	↑ 88.4%
30326	25	10	↑ 150.0%
30327	80	21	↑ 281.0%
30328	115	43	↑ 167.4%
30331	341	117	↑ 191.5%
30334	<10	<10	-
30336	12	<10	↑ 500.0%
30337	74	28	↑ 164.3%

Zip Code	Recent 14-day reporting period (7/28– 8/10)	Previous 14-day reporting period (7/14– 7/27)	% Change between reporting periods
30338	<10	0	-
30339	37	<10	↑ 311.1%
30340	0	0	-
30341	<10	0	-
30342	100	37	↑ 170.3%
30344	177	72	↑ 145.8%
30345	<10	0	-
30349	328	161	↑ 103.7%
30350	98	33	↑ 197.0%
30354	131	39	↑ 235.9%
30358	0	0	-
30363	13	<10	↑ 225.0%
30374	<10	<10	-
30606	0	0	-
31131	0	0	-
31150	0	0	-
Unknown	30	17	-

¹**New cases:** Cases diagnosed in most recent 28 days (based on reported dates of positive sample collection). To allow for lag in reporting results of new diagnoses from samples collected in the most recent week, data used for incident diagnoses analyses were moved back by one week. ²**Percent change:** These reflect the percentage increase or decrease of new diagnoses between the 14 days preceding the past 7 days and the 14 days preceding that. Changes in ZIP codes with less than 10 cases in both 2 week intervals are not reported.

COVID-19 HOSPITALIZATIONS, ICU ADMISSIONS AND DEATHS IN FULTON

Fig. 11. Fulton County Covid-19 Cases Hospitalized and Admitted to ICU by Month

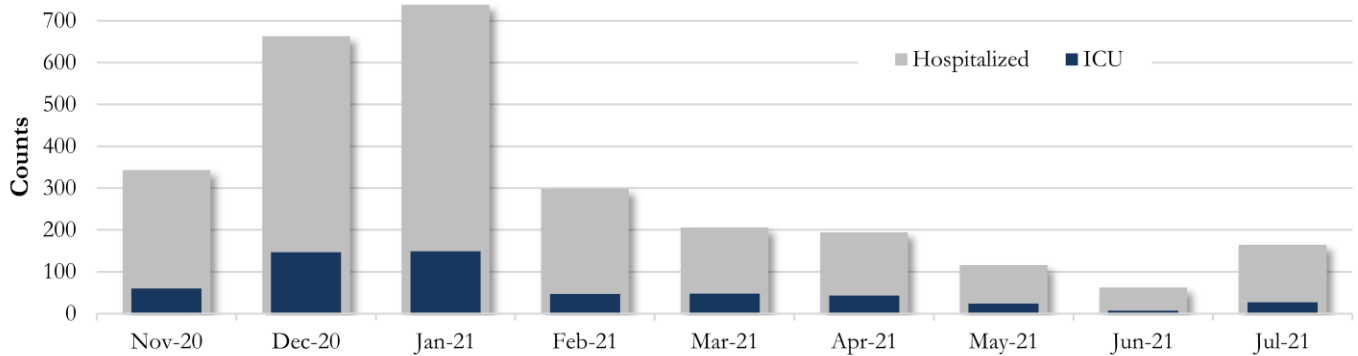
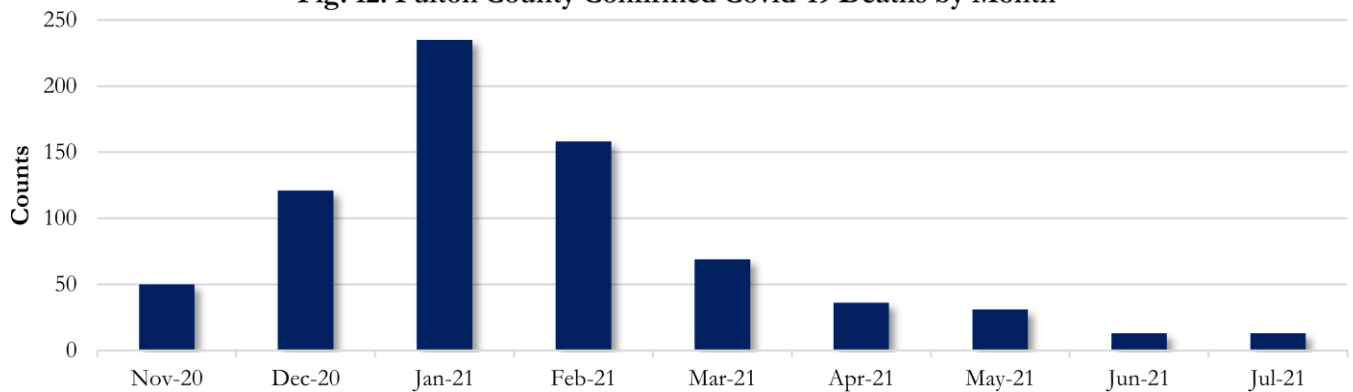
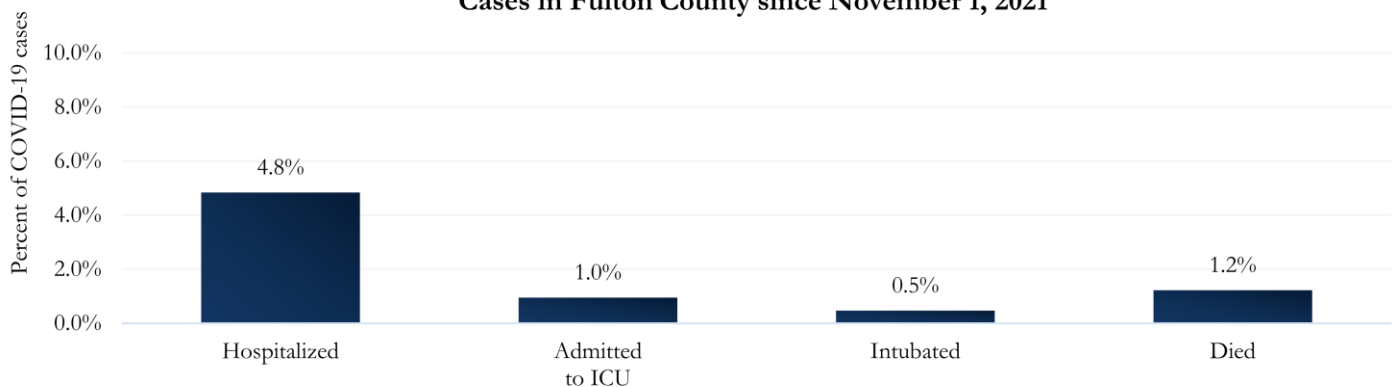


Fig. 12. Fulton County Confirmed Covid-19 Deaths by Month



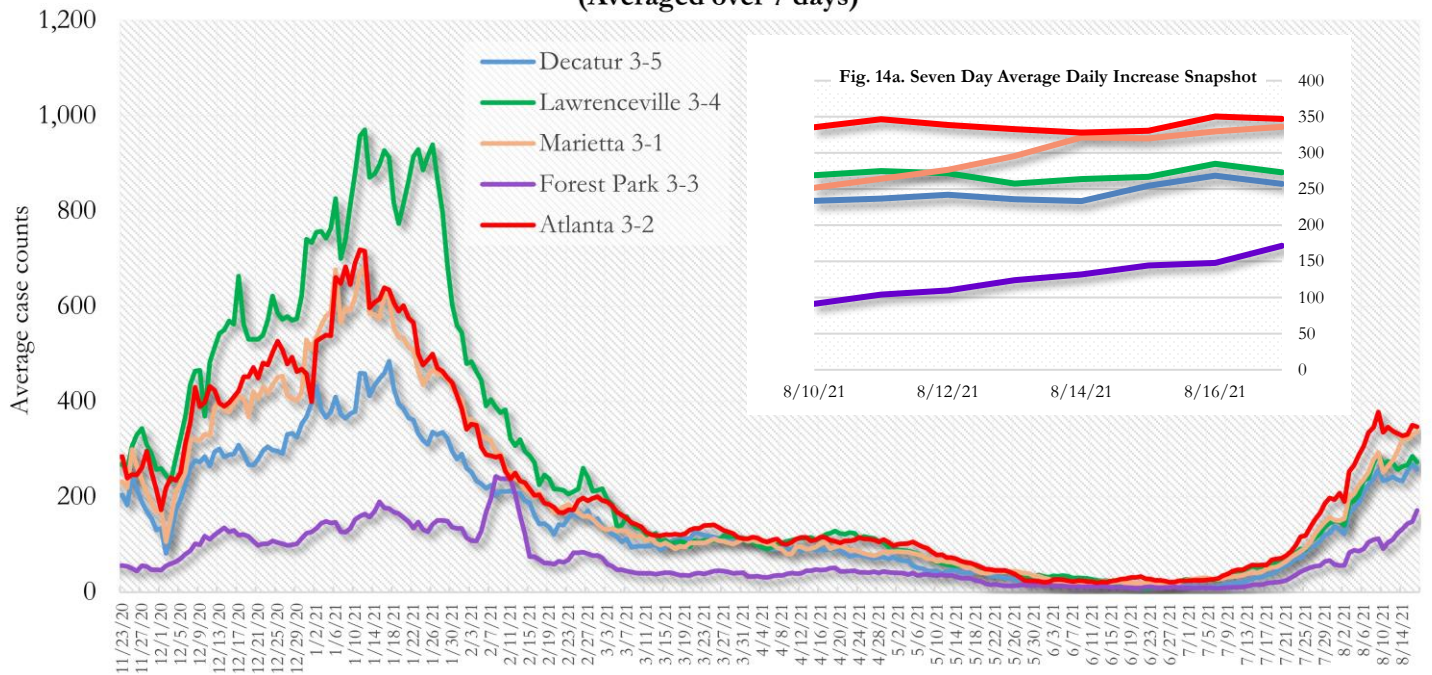
Values for July 2021 in figures 13 and 14 are subject to change as more hospitalizations, ICU admissions, and deaths get reported to state and local entities.

Fig. 13. Hospitalizations, ICU Admissions, Intubations, and Deaths among all Covid-19 Cases in Fulton County since November 1, 2021



COVID-19 CASE TRENDS IN FULTON AND SURROUNDING DISTRICTS

Fig. 14. Daily Case Counts for Atlanta Metro Districts (Averaged over 7 days)



DEMOGRAPHIC DISTRIBUTIONS – COVID-19 CASES AND DEATHS

Table A - Cumulative and recent confirmed Covid-19 case and death counts by gender, age, and race/ethnicity in Fulton County, Georgia. Past 28 day period refers to July 14 – August 10, 2021

	Total Confirmed Cases	% of Total Cases	Confirmed Cases past 28 days	% of Confirmed Cases past 28 days	Total Confirmed Deaths	% of Total Deaths	Confirmed Deaths past 28 days	% of Confirmed Deaths past 28 days
TOTAL	92775		6011		1392		15	
Female	49116	52.9%	3312	55.1%	662	47.6%	<10	46.7%
Male	43219	46.6%	2682	44.6%	730	52.4%	<10	53.3%
Unknown*	440	<1%	<10	<1%	0	-	0	-
0-9	3866	4.2%	545	9.1%	0	-	0	-
10-19	9946	10.7%	840	14.0%	<10	<1%	0	-
20-29	20907	22.5%	1269	21.1%	<10	<1%	0	-
30-39	17932	19.3%	1271	21.1%	29	2.1%	0	-
40-49	14056	15.2%	856	14.2%	43	3.1%	<10	13.3%
50-59	12344	13.3%	629	10.5%	128	9.2%	<10	13.3%
60-69	7185	7.7%	335	5.6%	257	18.5%	<10	13.3%
>70	6482	7.0%	260	4.3%	929	66.7%	<10	60.0%
Unknown*	57	<1%	<10	<1%	0	-	0	-
Asian, NH	3483	3.8%	167	2.8%	24	1.7%	0	-
Black, NH	40078	43.2%	3281	54.6%	863	62.0%	<10	66.7%
White, NH	30272	32.6%	1281	21.3%	441	31.7%	<10	26.7%
Hispanic, all races	9575	10.3%	396	6.6%	58	4.2%	<10	6.7%
Other, NH	3077	3.3%	164	2.7%	<10	<1%	0	-
Unknown*	6290	6.8%	722	12.0%	0	-	0	-

*Unknown includes cases not yet interviewed. 28 days delayed by seven to account for lag in reporting lab results. Deaths refer to all persons who had a positive PCR test result for Covid-19 and there is evidence that COVID-19 was the cause of death or a significant contributor to their death.

The following data are updated every two weeks.

Last updated 8/17/2021

Data are from confirmed cases and PCR testing only.

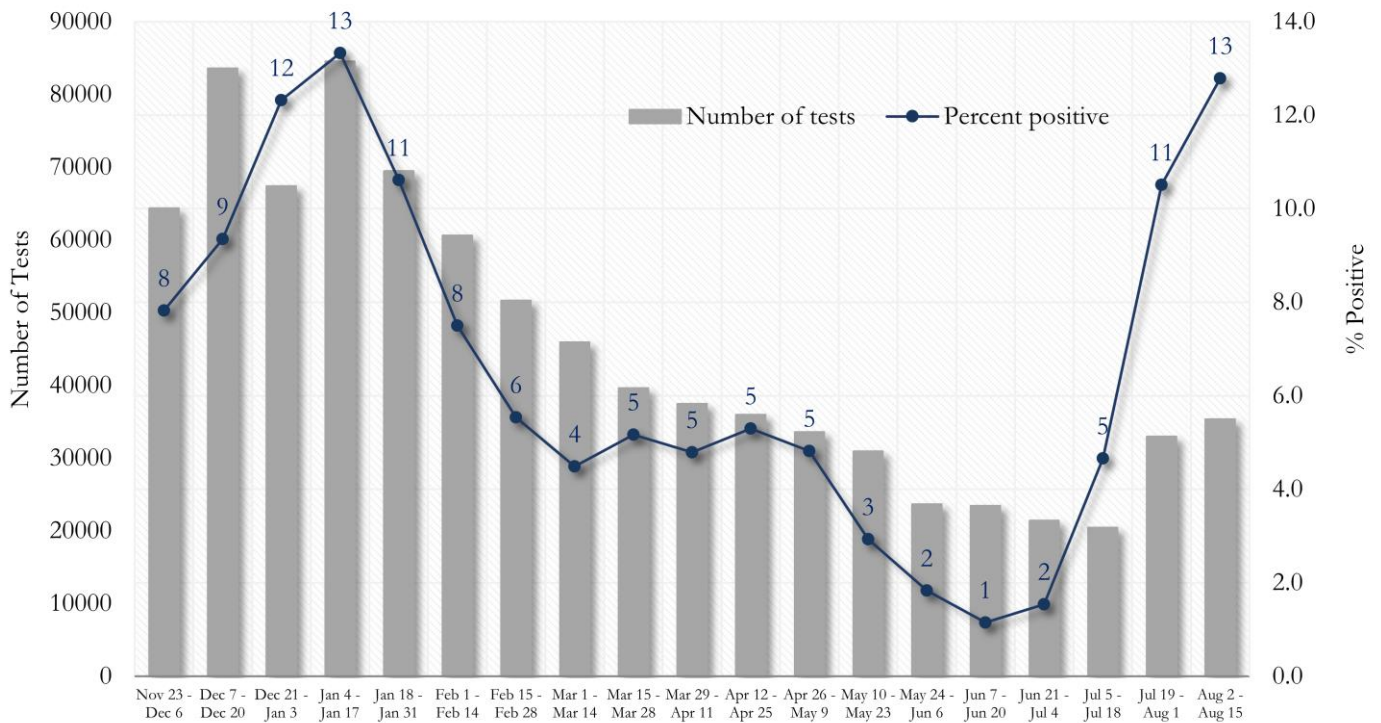
These data are generated using a fixed start date and counted forward in 14-day intervals. Using these time blocks allows for the stability in trends over time and accounts for delays in reporting lab results.

In the interest of keeping the reports concise and useful, the cumulative counts updated on a monthly basis can now be viewed between updates at the Fulton County Board of Health website [here](#).

Please visit the Georgia Department of Public Health Daily Status Report [here](#) for cumulative daily counts.

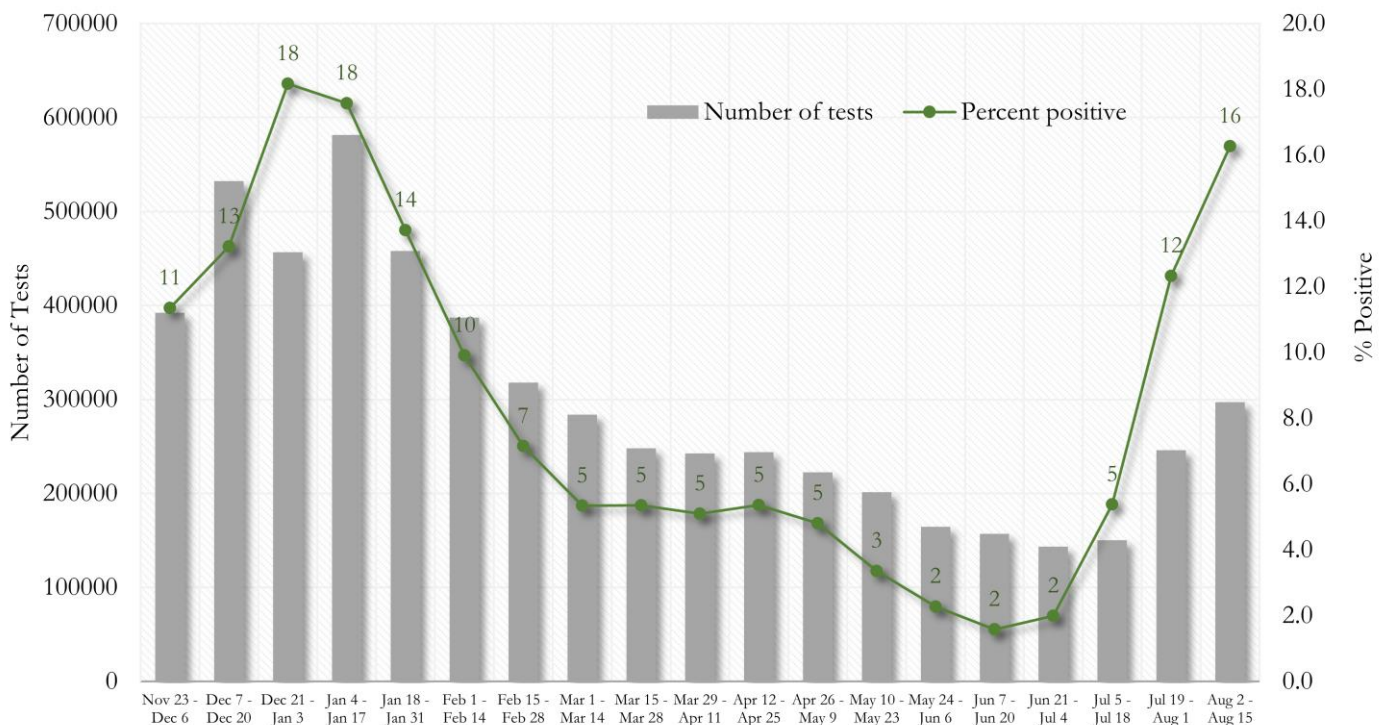
COVID-19 TESTING AND POSITIVITY IN FULTON COUNTY AND GEORGIA

Fig. 15. Trends in Positive COVID-19 Tests in Fulton County by 14-day Periods



*Data on Polymerase Chain Reaction (PCR) tests only included.

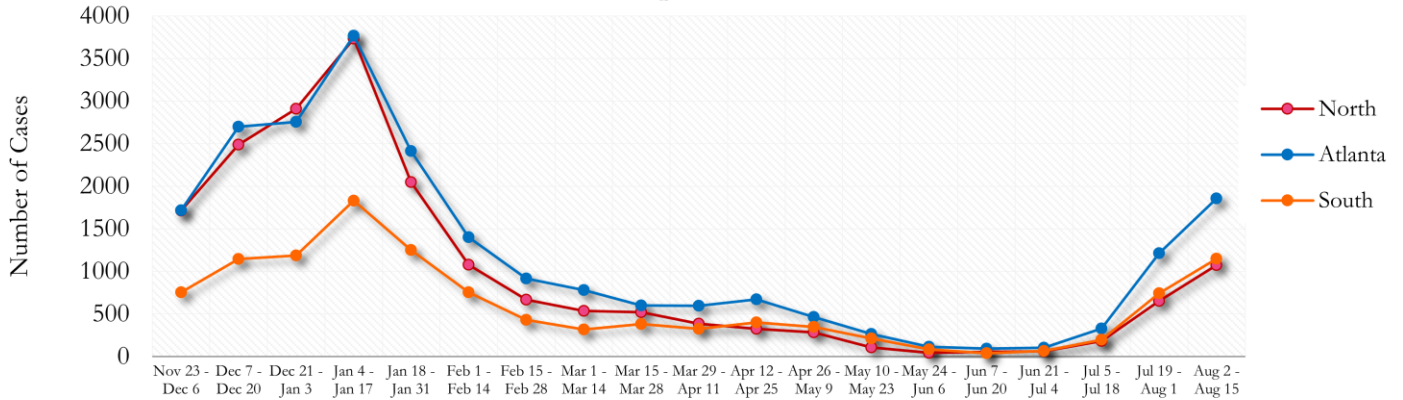
Fig. 16. Trends in Positive COVID-19 Tests in Georgia by 14-day Periods



*Data on Polymerase Chain Reaction (PCR) tests only included.

TRENDS IN COVID-19 CASES AMONG DEMOGRAPHIC GROUPS (14 DAY PERIODS)

Fig. 17. Trends in Geographic distribution of COVID-19 Cases in Fulton County by 14-day periods



In the past two weeks, Atlanta accounted for the majority of new cases.

*North - Includes all Fulton cities north of Atlanta (Alpharetta, Johns Creek, Milton, Mountain Park, Roswell, Sandy Springs)

*South - Includes all Fulton cities south of Atlanta (Chattahoochee Hills, College Park, East Point, Fairburn, Hapeville, Palmetto, South Fulton, and Union City)

Fig. 18. Trends in Racial Distribution of COVID-19 Cases in Fulton County by 14-day periods

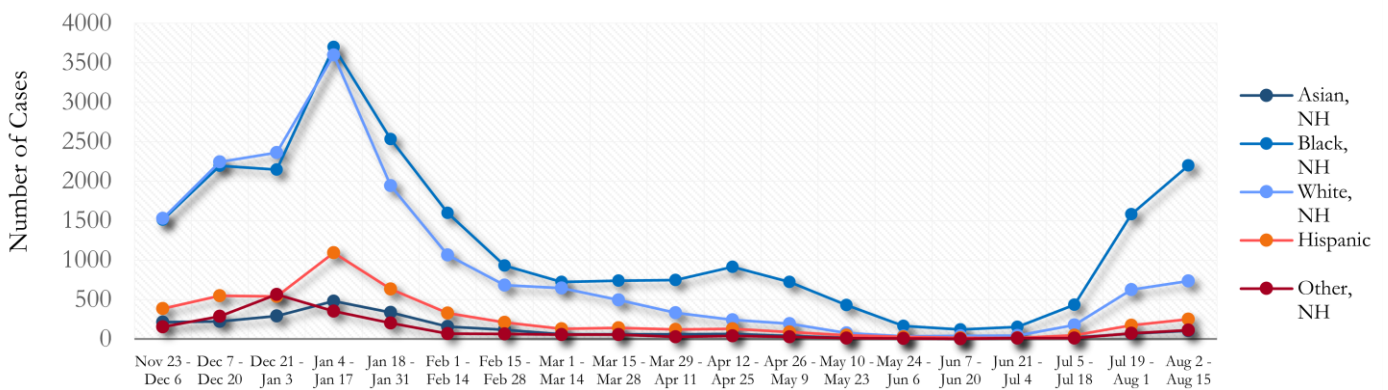
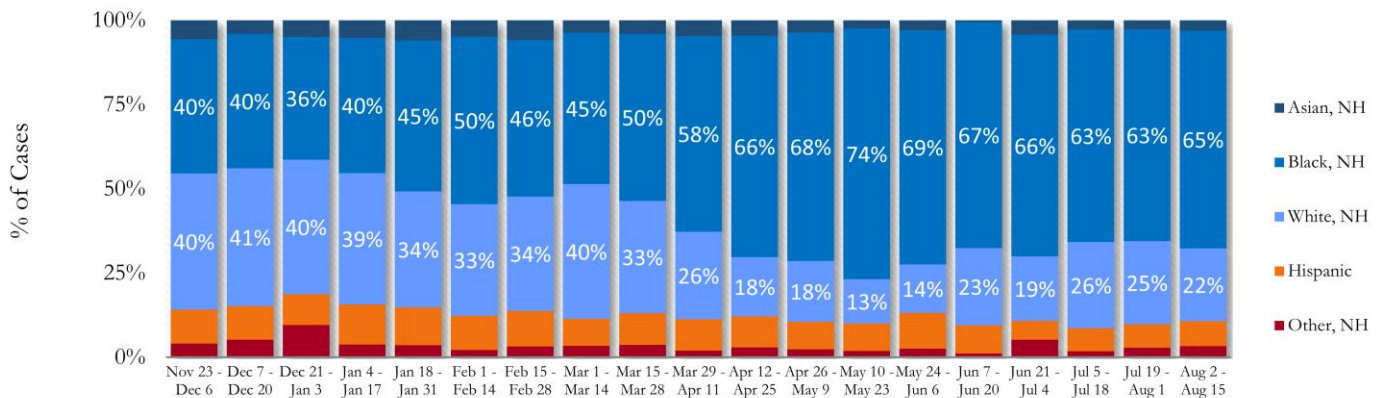


Fig. 19. Racial Distribution of COVID-19 Cases in Fulton County by 14-day periods



About 7% of all Fulton County COVID cases are missing data on patient race and ethnicity and in the past two weeks, about 20% of cases are missing this data. Percentages do not include the missing data and thus are subject to change as data are cleaned.

Fig. 20. Trends in Gender Distribution of COVID-19 Cases in Fulton County by 14-day periods

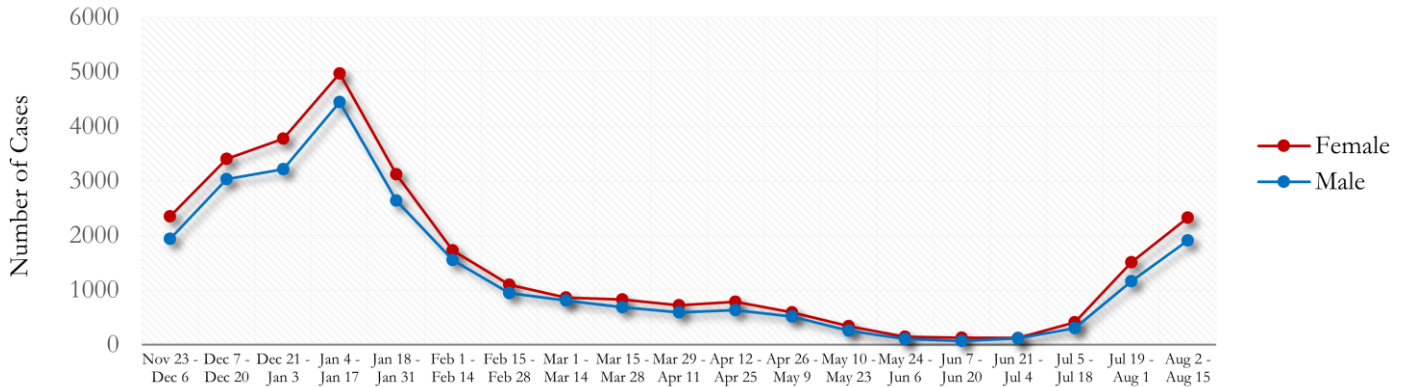
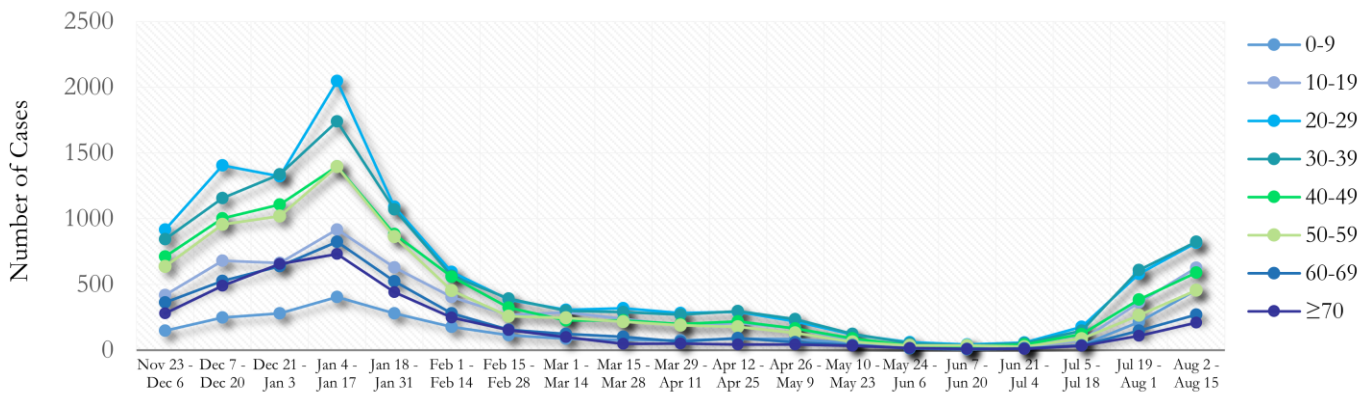
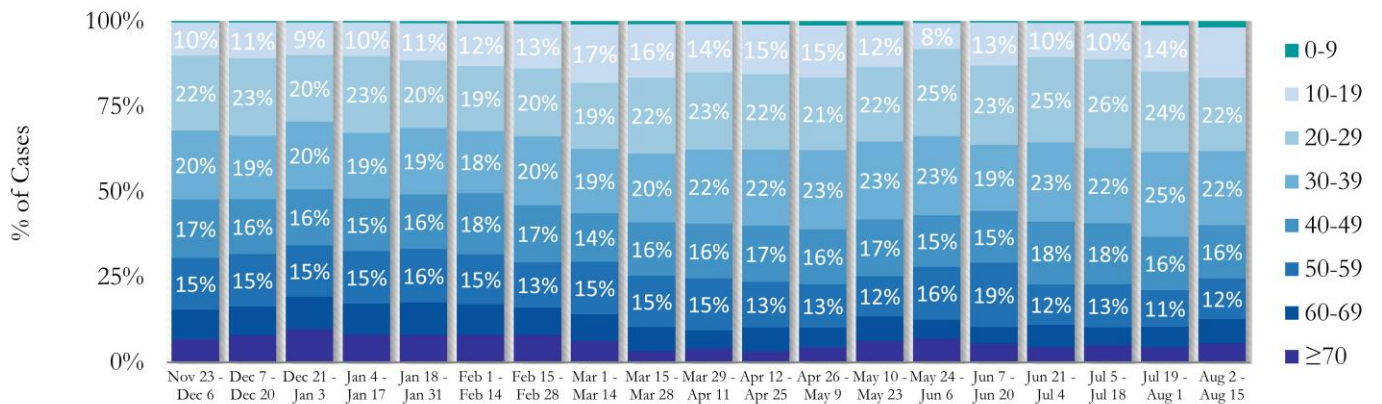


Fig. 21. Trends in Age Distribution of COVID-19 Cases in Fulton County by 14-day periods



In the most recent two weeks, 20-29 year olds and 30-39 year olds accounted for the majority of new cases.

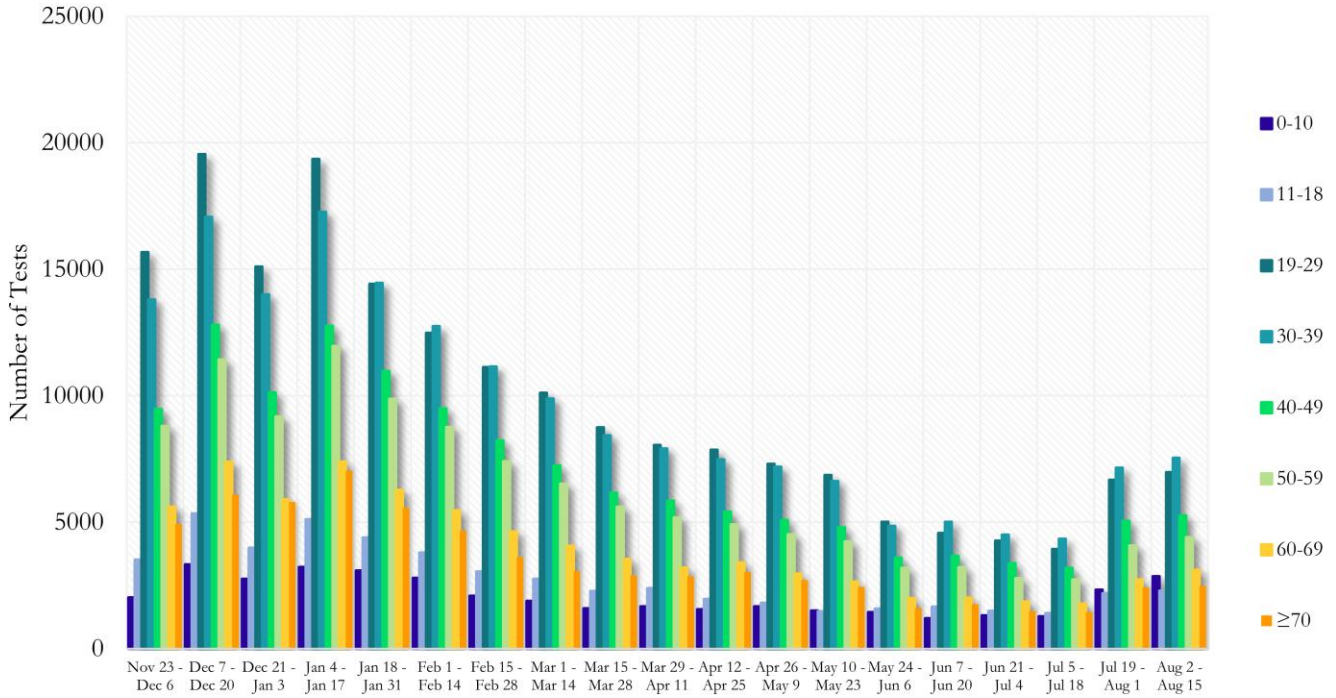
Fig. 22. Age Distribution of COVID-19 Cases in Fulton County by 14-day periods



Value labels under 10% are not shown.

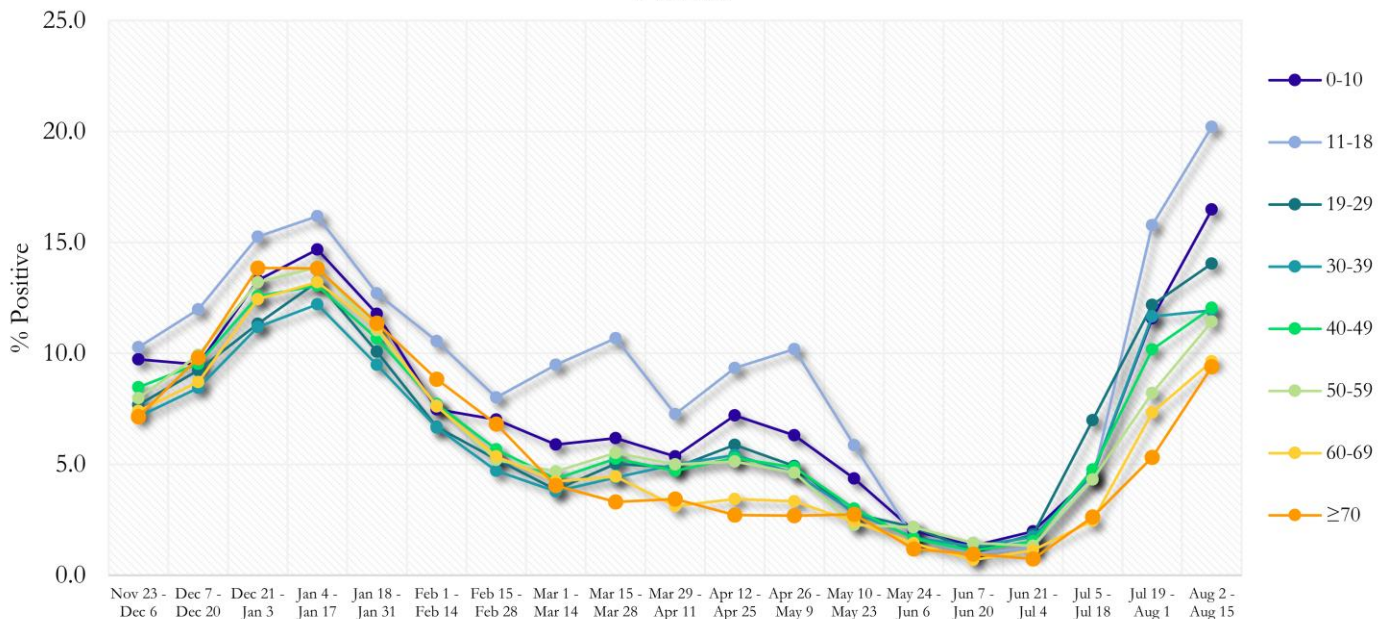
COVID-19 TESTING AND POSITIVITY IN FULTON COUNTY BY AGE AND RACE

Fig. 23. COVID-19 Tests by Age in Fulton County by 14-day Periods



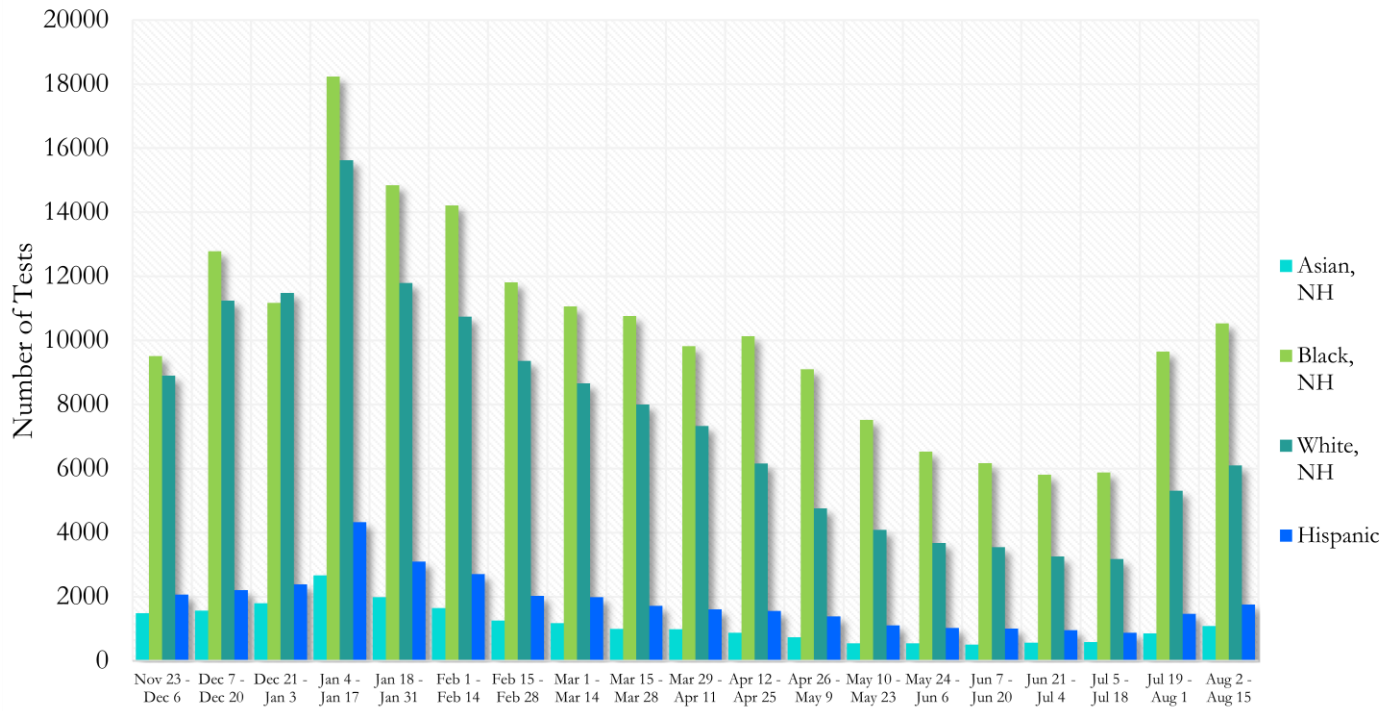
*Data on Polymerase Chain Reaction (PCR) tests only included.

Fig. 24. Percent Positive COVID-19 Tests by Age Group in Fulton County by 14-day Periods



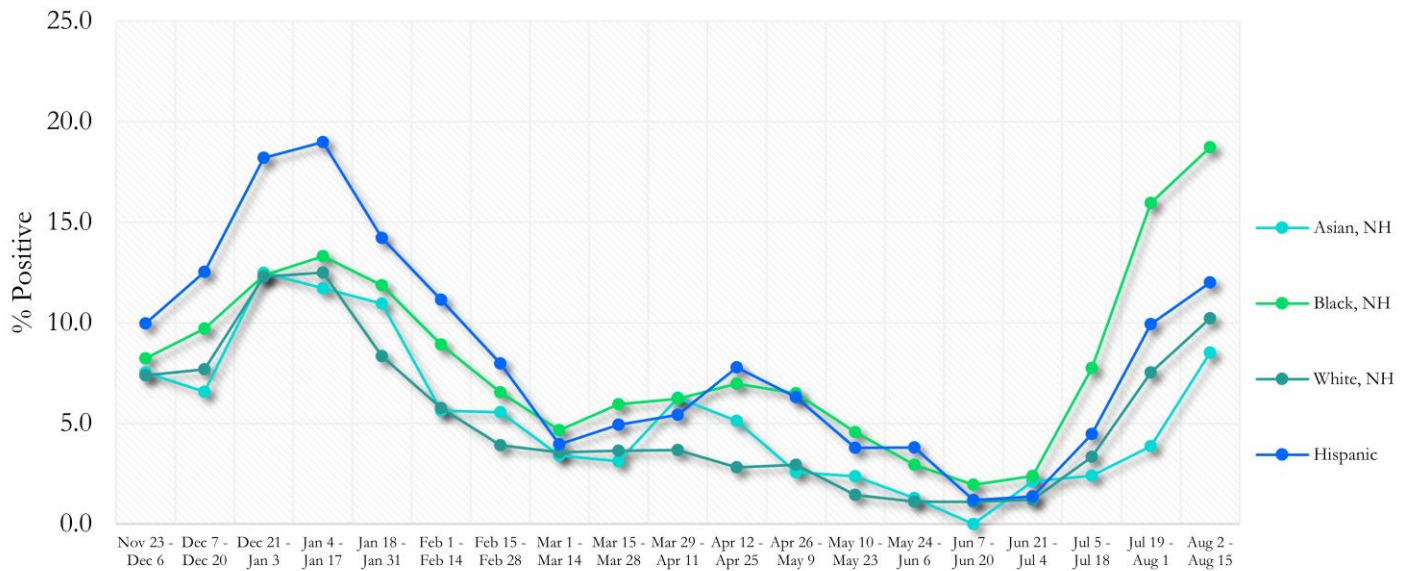
*Data on Polymerase Chain Reaction (PCR) tests only included.

Fig. 25. COVID-19 Tests by Race and Ethnicity in Fulton County by 14-day Periods



*Data on Polymerase Chain Reaction (PCR) tests only included. For the recent two weeks, 48% of test results did not have race/ethnicity information.

Fig. 26. Percent Positive COVID-19 Tests by Race and Ethnicity in Fulton County by 14-day Periods



*Data on Polymerase Chain Reaction (PCR) tests only included.