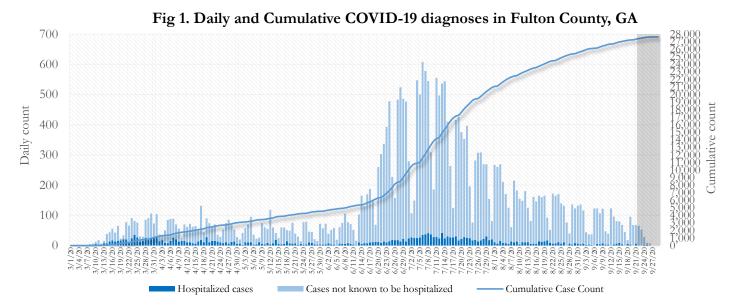


## Fulton County Board of Health Epidemiology Report

COVID-19 Diagnoses - 9/29/2020

#### **SUMMARY**

- As of September 29, 2020, Fulton County has recorded **27,635 cases of the 2019 novel coronavirus** (COVID-19) and **514 confirmed COVID-19 deaths.** 61 deaths are currently being reviewed by GaDPH to confirm cause of death.
- Of 1,237 new diagnoses made between September 8 and September 22, the central portion of the county (Atlanta metro) accounted for 37% while the northern and southern parts accounted for 40% and 15% respectively.
- By city, new COVID-19 case rates range from 60.8 per 100,000 persons (Hapeville) to 164.4 per 100,000 persons (Roswell). [Fulton County Diagnoses Rates (per 100,000 persons): Cumulative 2597.4; Incidence –116.3]. See map showing incident case rate by ZIP code on Pg.17.
- Among all persons diagnosed with COVID-19 in Fulton County since May 1, 6.7% required hospitalization and 1.9% died.
- Of all testing done in Fulton County between September 14 and September 27, the percent positivity rate was 3.93%.



\*Counts shown reflect the number of confirmed cases as of 8:00 am on 9/29/20 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. **Note:** Delays in data reporting may cause changes in data counts, particularly in the shaded portion. Data throughout this report is preliminary and subject to ongoing data cleaning processes, and thus is subject to change.

#### **DISTRIBUTION OF COVID-19 DIAGNOSES BY REGION**

New cases: 37% of the new COVID-19 cases diagnosed in the past 2 weeks occurred in Atlanta while 40% and 15% occurred in the Northern and Southern regions of the county respectively.

Fulton Region	% Cumulative	% New	
Tulion Region	count	cases*	
Atlanta	42.5%	36.8%	
North <sup>1</sup>	27.7%	40.4%	
South <sup>2</sup>	19.9%	15.1%	
Unincorporated/Unknown	9.9%	7.7%	

<sup>1</sup>Includes all Fulton County cities north of Atlanta metro (Alpharetta, Milton, Johns Creek, Roswell, Sandy Springs, Mountain Park) | <sup>2</sup>Includes all cities south of Atlanta (College Park, Chattahoochee Hills, East Point, Hapeville, Palmetto, South Fulton, Fairburn, and Union City) \*New cases: Cases diagnosed in the past 2 weeks only (between 9/8/20 – 9/22/20).

In the past two weeks (9/8-9/22), there were fewer new cases of COVID-19 in Fulton County than the previous two weeks (8/25-9/7).

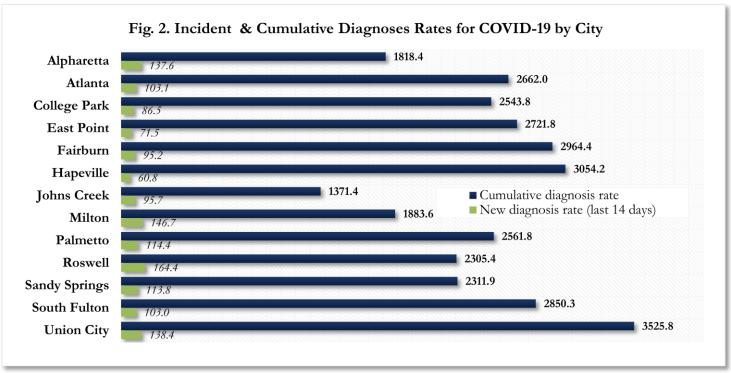


\*Delayed a week to account for testing results turnaround time.

## COVID-19 CASE COUNTS AND RATES BY CITY

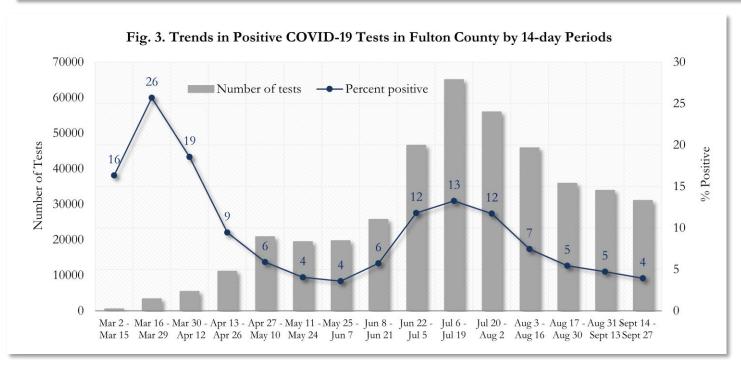
	Prior (9/25/20)	Curre	ent Total	(9/29/20)	New Cases (Period: 8/25/20 – 9/22/20) <sup>1</sup>				
	Count	Count	0/0	Cum. Rate <sup>2</sup>	1st 14 d. (8/25– 9/7)	Last 14 d. (9/8–9/22)	% change³	Rate <sup>4</sup> (Last 14 d).	
Alpharetta	1161	1176	4.3%	1818.4	116	89	↓ 23.3%	137.6	
Atlanta	11559	11744	42.5%	2662.0	566	455	↓ 19.6%	103.1	
Chattahoochee Hills	0	0	0.0%	-	-	-	-	-	
College Park	347	353	1.3%	2543.8	<10	12	† 33.3%	86.5	
East Point	936	952	3.4%	2721.8	38	25	↓ 34.2%	71.5	
Fairburn	432	436	1.6%	2964.4	20	14	↓ 30.0%	95.2	
Hapeville	199	201	0.7%	3054.2	<10	<10	↓ 33.3%	60.8	
Johns Creek	1123	1147	4.2%	1371.4	103	80	↓ 22.3%	95.7	
Milton	701	719	2.6%	1883.6	68	56	↓ 17.6%	146.7	
Mountain Park	6	6	0.0%	960.0	<10	0	-	-	
Palmetto	112	112	0.4%	2561.8	<10	<10	† 25.0%	114.4	
Roswell	2143	2173	7.9%	2305.4	184	155	↓ 15.8%	164.4	
Sandy Springs	2399	2437	8.8%	2311.9	145	120	↓ 17.2%	113.8	
South Fulton	2662	2711	9.8%	2850.3	86	98	† 14.0%	103.0	
Union City	733	739	2.7%	3525.8	23	29	† 26.1%	138.4	
Unknown	3122	2729	9.9%	-	101	94	-	-	

\*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. \*Cumulative diagnosis rate: Population estimates from US Census Bureau used to calculate cumulative diagnoses rate. All rates shown are per 100,000 persons. \*3% 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. Changes in cities with less than 10 cases in both 2 week intervals are not reported \*(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 day's count. 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.

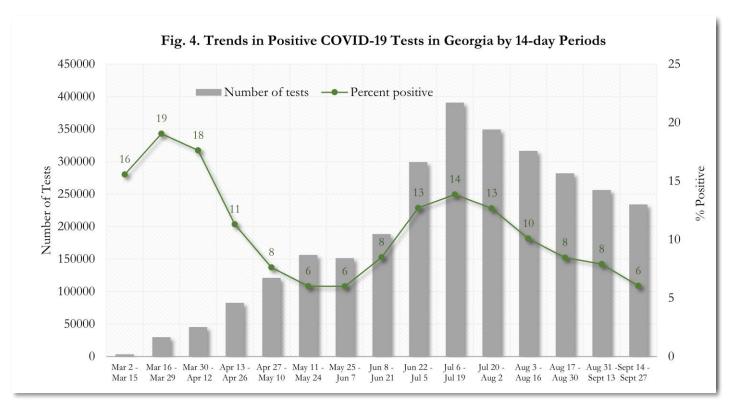


<sup>\*</sup>Rates shown are per 100,000 persons | **Note:** Mass testing in specific locations (e.g. long term care facilities) may cause sharp increases in the cumulative rate of COVID-19 diagnosis in those territories. All data shown are preliminary and are subject to change as testing results get updated.

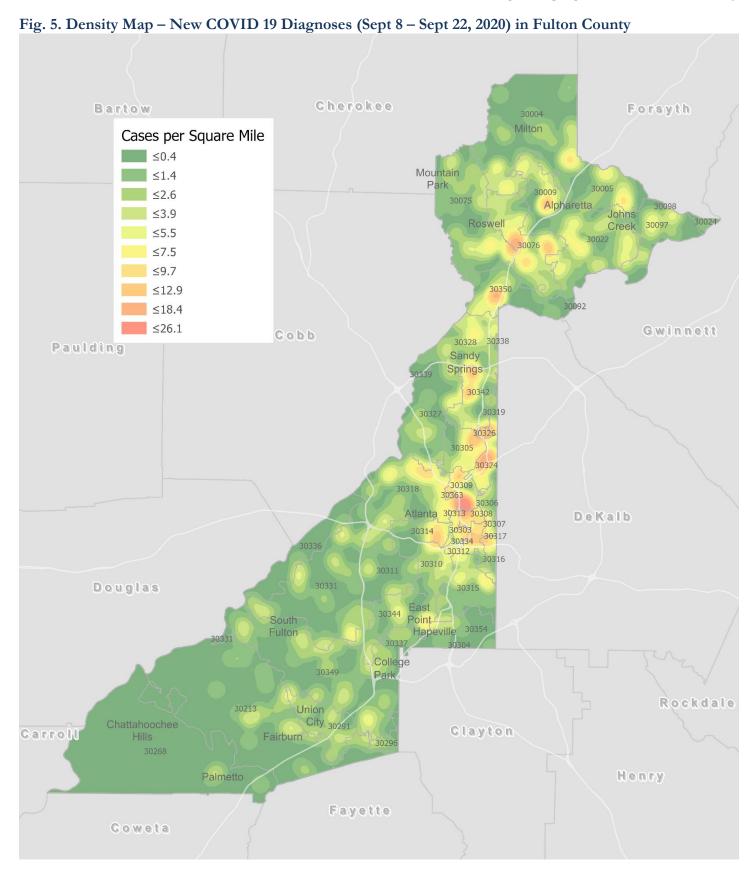
## COVID-19 TESTING AND POSITIVITY IN FULTON COUNTY AND GEORGIA



<sup>\*</sup>Data on Polymerase Chain Reaction (PCR) tests only included.



<sup>\*</sup>Data on Polymerase Chain Reaction (PCR) tests only included.



<u>New COVID-19 cases:</u> 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 Sept  $8^{th}$  and Sept  $22^{nd}$ , 2020 across Fulton County.

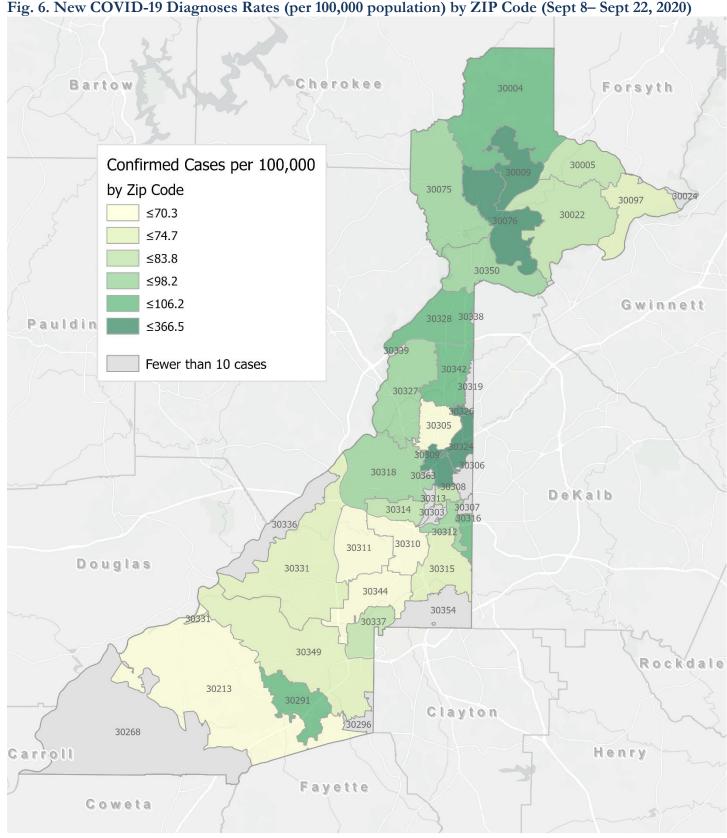


Fig. 6. New COVID-19 Diagnoses Rates (per 100,000 population) by ZIP Code (Sept 8- Sept 22, 2020)

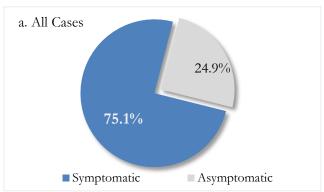
\*Rates shown are per 100,000 populations.

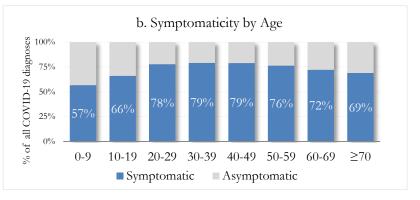
New COVID-19 cases: Cases diagnosed in most recent 14 days (based on reported dates of positive sample collection). To allow for lag in reporting results of positive cases from samples collected in the immediate past7 days, data used for incident diagnoses analyses are moved back by one week. Data used 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 17 for zip code break down table.

#### REPORTING SYMPTOMS AMONG PERSONS WITH COVID-19 IN FULTON

People with COVID-19 have reported a wide range of symptoms ranging from mild symptoms to severe illness. Symptoms may appear 2-14 days after exposure to the virus. Symptoms reported include: cough, shortness of breath/difficulty breathing, fever, chills, repeated shaking with chills, muscle pain, headache, sore throat, new loss of taste or smell – Centers for Disease Control and Prevention (CDC) <a href="https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html">https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html</a>

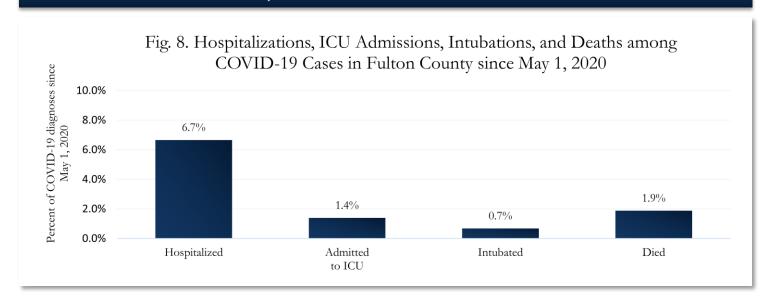
Fig. 7a & b. Total Proportion Reporting Symptoms in Fulton County





<sup>\*\*\*</sup>COVID-19 cases who have been case interviewed or had medical charts reviewed as of 9/29/20 only. n = 17,939\*\*\*

#### COVID-19 HOSPITALIZATIONS, ICU ADMISSIONS AND DEATHS IN FULTON



## **DEMOGRAPHIC DISTRIBUTIONS – COVID 19 CASES AND DEATHS**

#### A. Distribution of COVID-19 cases by gender, age, and race in Fulton County by Fulton Region

		North Fulton Cities <sup>1</sup>	Atlanta	South Fulton Cities <sup>2</sup>	Unknown City	All Fulton
		Count (%)	Count (%)	Count (%)	Count (%)	Count (%)
Total	COVID-19 cases	7541	11564	5420	2841	27366
Gende	er: Female	3910 (51.8%)	5735 (49.6%)	3039 (56.1%)	1357 (47.8%)	14041 (51.3%)
	Male	3576 (47.4%)	5549 (48.0%)	2305 (42.5%)	1274 (44.8%)	12704 (46.4%)
	Unknown*	172 (2.3%)	460 (4.0%)	160 (3.0%)	98 (3.4%)	890 (3.3%)
Age:	0-9	257 (3.4%)	209 (1.8%)	167 (3.1%)	68 (2.4%)	701 (2.6%)
	10-19	1162 (15.4%)	789 (6.8%)	387 (7.1%)	200 (7.0%)	2538 (9.3%)
	20-29	1681 (22.3%)	3460 (29.9%)	1082 (20.0%)	706 (24.9%)	6929 (25.3%)
	30-39	1173 (15.6%)	2546 (22.0%)	1151 (21.2%)	567 (20.0%)	5437 (19.9%)
	40-49	1197 (15.9%)	1550 (13.4%)	1024 (18.9%)	424 (14.9%)	4195 (15.3%)
	50-59	1093 (14.5%)	1285 (11.1%)	752 (13.9%)	343 (12.1%)	3473 (12.7%)
	60-69	569 (7.5%)	865 (7.5%)	501 (9.2%)	217 (7.6%)	2152 (7.9%)
	≥70	520 (6.9%)	996 (8.6%)	437 (8.1%)	194 (6.8%)	2147 (7.8%)
	Unknown*	<10	44 (0.4%)	<10	10 (0.4%)	63 (0.2%)
Race:	Asian, NH	264 (3.5%)	188 (1.6%)	19 (0.4%)	53 (1.9%)	524 (1.9%)
	Black, NH	784 (10.4%)	5250 (45.4%)	3687 (68.0%)	886 (31.2%)	10607 (38.8%)
	White, NH	2880 (38.2%)	2466 (21.3%)	231 (4.3%)	632 (22.2%)	6209 (22.7%)
	Hispanic	1490 (19.8%)	735 (6.4%)	455 (8.4%)	308 (10.8%)	2988 (10.9%)
	Other, NH	292 (3.9%)	390 (3.4%)	149 (2.7%)	101 (3.6%)	932 (3.4%)
	Unknown*	1948 (25.8%)	2715 (23.5%)	963 (17.8%)	749 (26.4%)	6375 (23.3%)

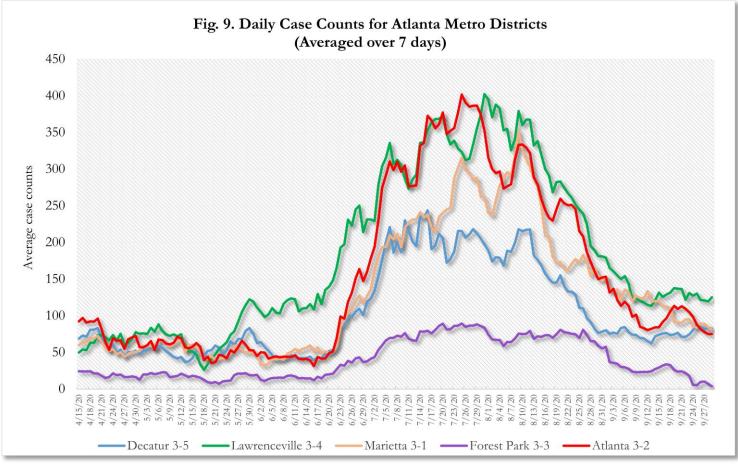
<sup>\*</sup>Unknown included cases not yet interviewed.

## B. Distribution of COVID-19 deaths by gender, age, and race in Fulton County by Fulton Region

		North Fulton Cities <sup>1</sup>	Atlanta	South Fulton Cities <sup>2</sup>	Unknown City	All Fulton
		Count (%)	Count (%)	Count (%)	Count (%)	Count (%)
Total	COVID-19 deaths	121	270	141	43	575
Gende	er: Female	53 (43.8%)	118 (43.7%)	71 (50.4%)	25 (58.1%)	267 (46.4%)
	Male	68 (56.2%)	152 (56.3%)	70 (49.6%)	18 (41.9%)	308 (53.6%)
	Unknown	0	0	0	0	0
Age:	≤ 29	121 (0.0%)	270 (1.1%)	141 (0.7%)	43 (0.0%)	575 (0.7%)
	30-39	<10	<10	<10	<10	12 (2.1%)
	40-49	<10	<10	10 (7.1%)	<10	25 (4.3%)
	50-59	<10	24 (8.9%)	18 (12.8%)	<10	49 (8.5%)
	60-69	15 (12.4%)	50 (18.5%)	32 (22.7%)	<10	101 (17.6%)
	≥70	94 (77.7%)	178 (65.9%)	77 (54.6%)	34 (79.1%)	383 (66.6%)
	Unknown	0	<10	0	0	0
Race:	Asian, NH	<10	<10	<10	<10	10 (1.7%)
	Black, NH	22 (18.2%)	232 (85.9%)	120 (85.1%)	22 (51.2%)	396 (68.9%)
	White, NH	83 (68.6%)	30 (11.1%)	13 (9.2%)	18 (41.9%)	144 (25.0%)
	Hispanic	11 (9.1%)	<10	<10	<10	21 (3.7%)
	Other, NH	0	<10	<10	0	<10
	Unknown	<10	<10	0	0	<10

<sup>1</sup>Includes all Fulton County cities north of Atlanta metro (Alpharetta, Milton, Johns Creek, Roswell, Sandy Springs, Mountain Park) <sup>2</sup>Includes all cities south of Atlanta (College Park, Chattahoochee Hills, East Point, Hapeville, Palmetto, South Fulton, Fairburn, Union City). Note: All data reported are preliminary and subject to change. This table includes data on all presumed COVID-19 deaths and is subject to change as GaDPH completes cause of death confirmation processes.

## COVID-19 CASE TRENDS IN FULTON AND SURROUNDING DISTRICTS

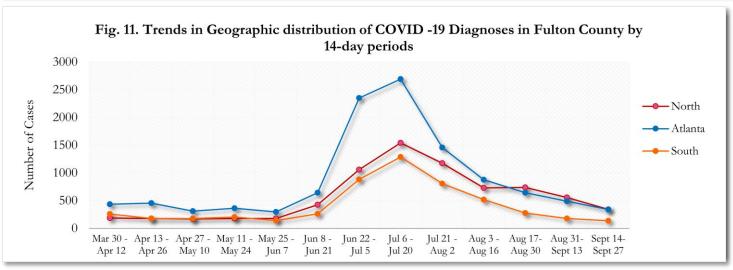


<sup>\*</sup>Graph shows the average number of cases calculated from the daily cumulative case counts in the metro Atlanta districts. Increases in daily cumulative case counts may include cases diagnosed earlier during the pandemic but were only recently reported to the state as cases diagnosed belonging to these districts.

Hall Forsyth Bartow Cherokee Jackson 761K Barrow Paulding Gwinnett Oconee Walton Fulton DeKalb Douglas Rockdale Morgan Clayton Newton Carroll Henry Favette **Health Districts** Cases per Square Mile ≤0.4 ≤1.5 Jasper ≤2.6 Spalding 3-4 ≤3.9 3-1 ≤5.4 3-5 ≤7.2 ≤9.4 ≤12.3 Troup ≤16.8 Jones Pike onroe ≤26.9 Upsan

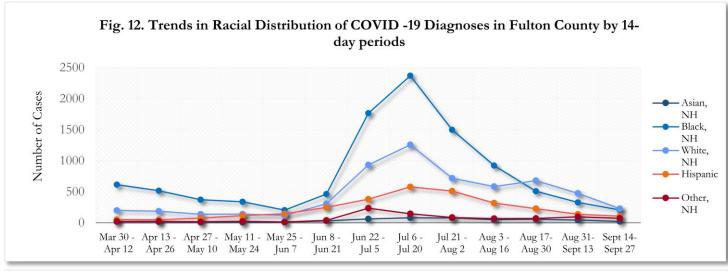
Fig. 10. COVID-19 Cases in Fulton County and Surrounding Districts (Sept 8 – Sept 22, 2020)

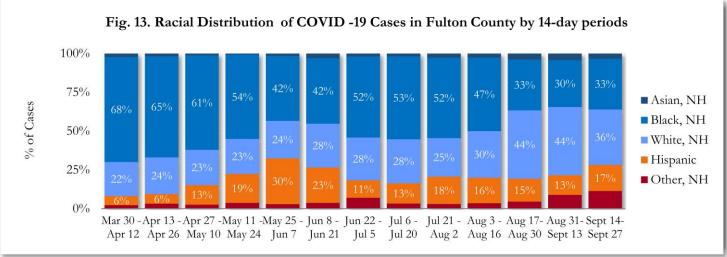
## TRENDS IN COVID-19 CASES AMONG DEMOGRAPHIC GROUPS (14 DAY PERIODS)



In the past two weeks, the city of Atlanta and the Northern region have accounted for almost equal amounts of new cases.

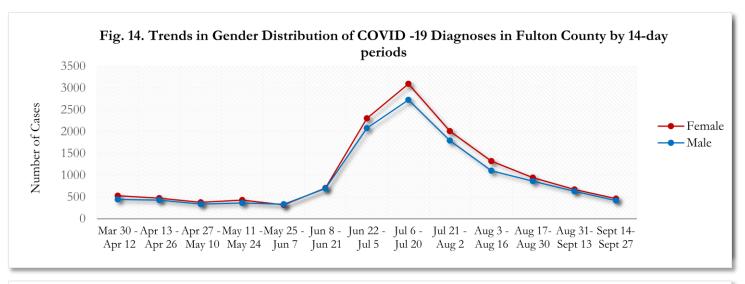
<sup>\*</sup>South - Includes all Fulton cities south of Atlanta (College Park, Chattahoochee Hills, East Point, Hapeville, Palmetto, South Fulton, Fairburn, and Union City)

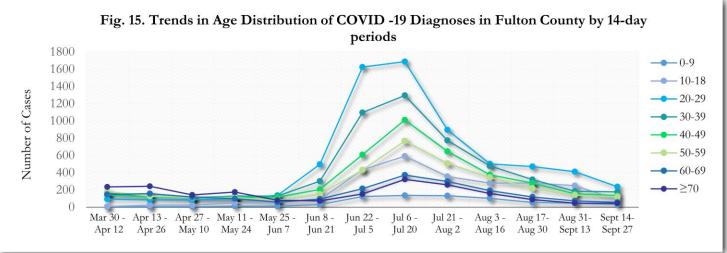




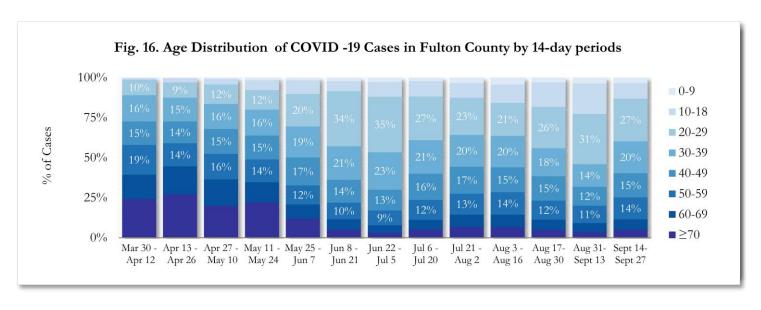
About 23% of COVID cases are missing data on patient race and ethnicity. The majority of diagnoses made in the past two weeks were White-NH (36%).

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

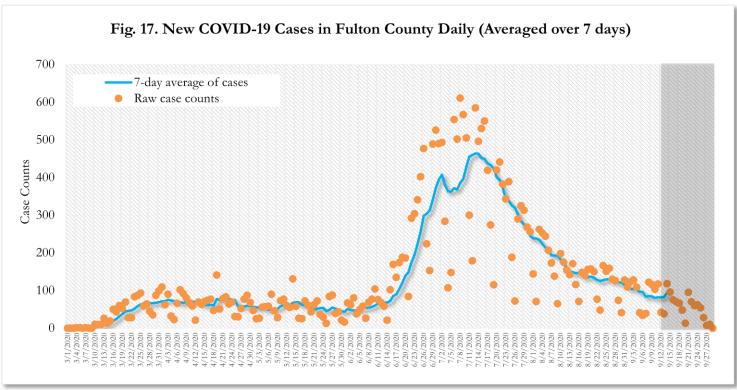




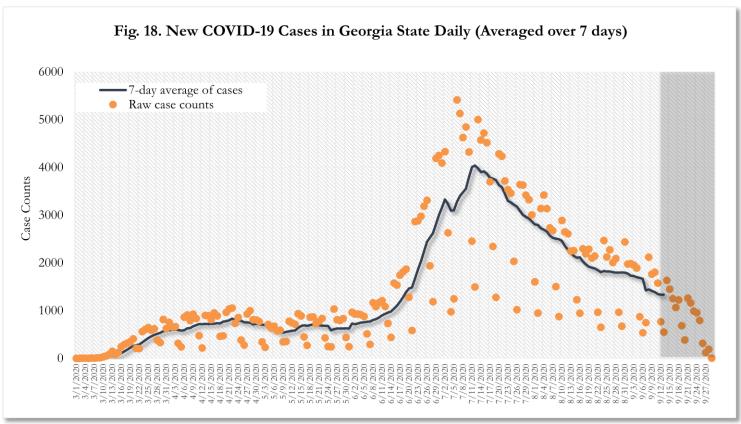
Earlier (March-May 2020) large proportions of reported cases were among persons aged 60 and older. However, starting in June, a higher number of cases were among persons aged between 20-29 years.



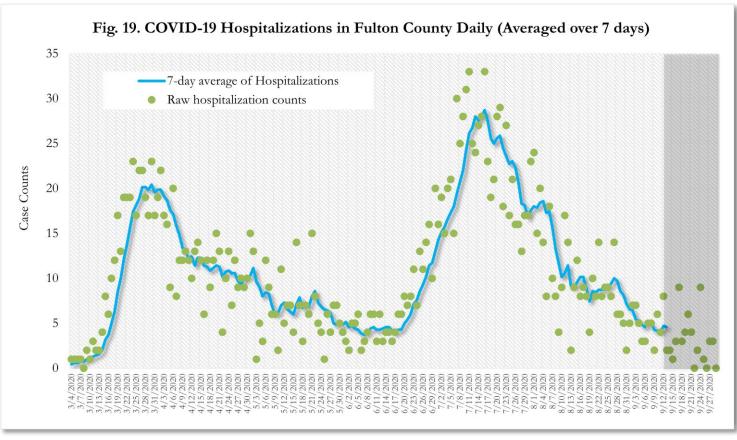
## TRENDS IN COVID-19 CASES, HOSPITALIZATIONS AND DEATHS (7-DAY MOVING AVE.)



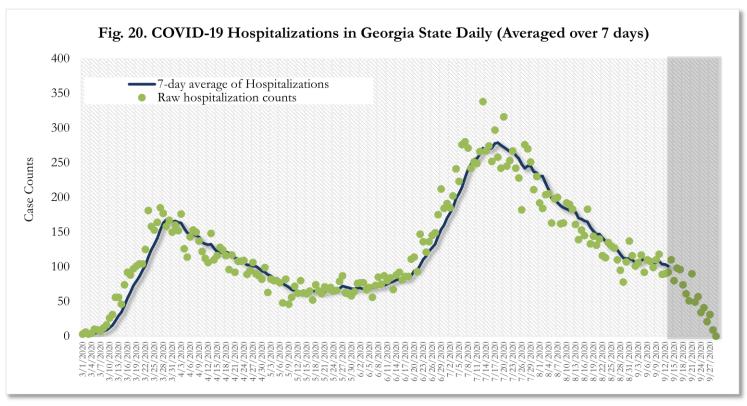
<sup>\*</sup>Date of collection of first positive sample used (report creation date used where sample collection date is missing). Graph above reflects the trend in COVID-19 diagnosis. Due to the high volume of testing in recent weeks, there have been delays in reporting lab results. Thus, the trend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



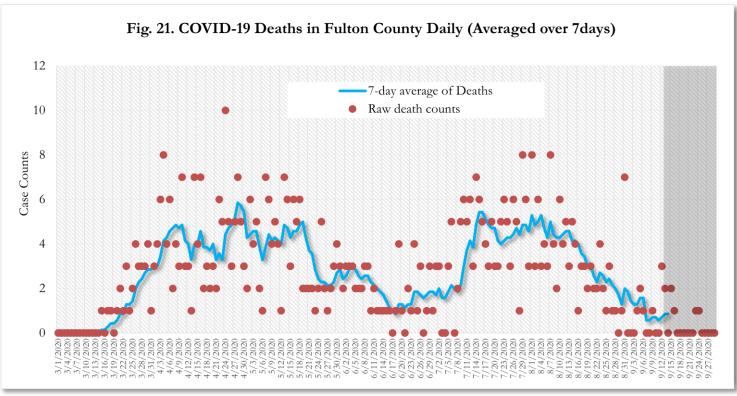
<sup>\*</sup>Date of collection of first positive sample used (report creation date used where sample collection date is missing). Graph above reflects the trend in COVID-19 diagnosis. Due to the high volume of testing in recent weeks, there have been delays in reporting lab results. Thus, the trend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



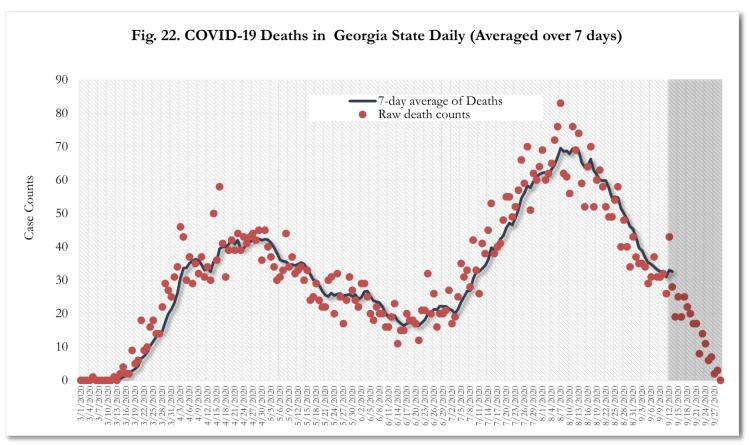
<sup>\*</sup>Reported date of hospital admission used. Graph above reflects the trend in COVID-19 hospitalizations. Due to the high volume of new cases being added daily, there have been delays in reporting hospitalization data. Thus, the trend is likely to change as more hospitalization data is reported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



<sup>\*</sup>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.

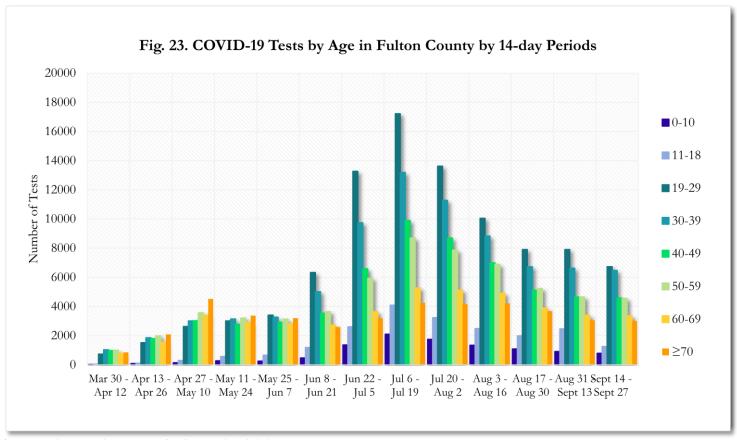


<sup>\*</sup> Reported date of death used. Graph above reflects the trend in deaths attributed to COVID-19. The trend is likely to change as more data on deaths among persons with COVID-19 is reported in the state surveillance database.

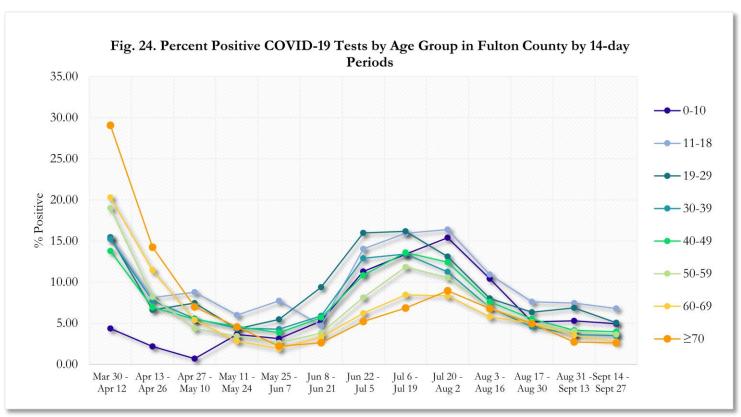


<sup>\*</sup>Reported date of death used. Graph above reflects the trend in deaths attributed to COVID-19. The trend is likely to change as more data on deaths among persons with COVID-19 is reported in the state surveillance database.

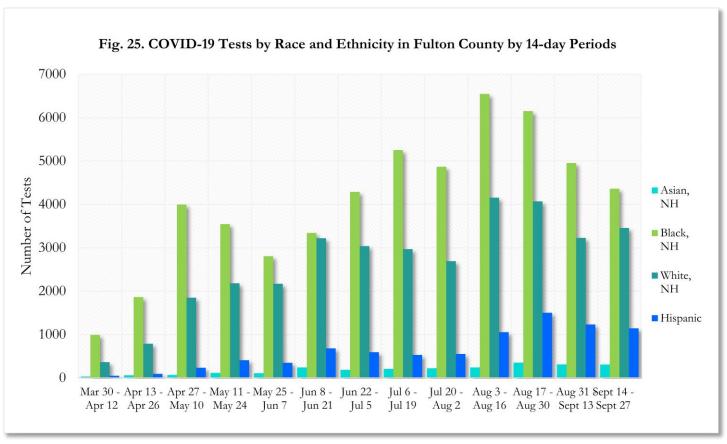
## COVID-19 TESTING AND POSITIVITY IN FULTON COUNTY BY AGE AND RACE



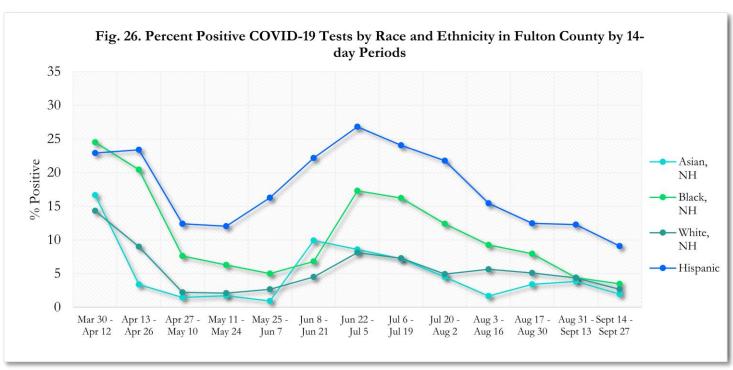
<sup>\*</sup>Data on Polymerase Chain Reaction (PCR) tests only included.



<sup>\*</sup>Data on Polymerase Chain Reaction (PCR) tests only included.



<sup>\*</sup>Data on Polymerase Chain Reaction (PCR) tests only included.



<sup>\*</sup>Data on Polymerase Chain Reaction (PCR) tests only included.

# COVID-19 CASE COUNTS BY ZIP CODE

Count         Count         %         1st 14 days ( $A_{192}$ 5- $S_{097}$ 7)         Last 14 d. ( $S_{29}$ 8- $S_{29}$ 22)         % change²           All Fulton         27291         27635         100%         1470         1237         ↓ 15.9%           30004         1001         968         3.50%         87         74         ↓ 14.9%           30005         534         528         1.91%         60         38         ↓ 36.7%           30009         457         466         1.69%         54         51         ↓ 5.6%           30022         1171         1188         0.79%         83         73         ↓ 12.0%           30023         <10         <10         <0.1%         <10         0         ↓ 100.0%           30024         17         18         <0.1%         <10         <10         <0           30075         1062         1081         3.91%         104         69         ↓ 33.7%           30080         <10         <10         <0.1%         0         0         -           30097         271         273         0.99%         23         22         ↓ 4.3%           30098         -         -         -		Prior (9/25/20)	Current Tot	al (9/29/20)		(Period: 8/25/20 –	- 9/22/20) <sup>1</sup>
All Fulton         27291         27635         100%         1470         1237         ↓ 15.9%           30004         1001         968         3.50%         87         74         ↓ 14.9%           30005         534         528         1.91%         60         38         ↓ 36.7%           30009         457         466         1.69%         54         51         ↓ 5.6%           30022         1171         1188         0.79%         83         73         ↓ 12.0%           30023         <10         <10         <0.1%         <10         0         ↓ 100.0%           30024         17         18         <0.1%         <10         <10         <10         -           30075         1062         1081         3.91%         104         69         ↓ 33.7%           30080         <10         <10         <0.1%         0         0         -           30097         271         273         0.99%         23         22         ↓ 4.3%           30098         -         -         -         0         0         -           30138         <10         10         <0.1%         0         <10		Count	Count	0/0	<b>1st 14 days</b> (Aug 25– Sept 7)	Last 14 d. (Sept 8– Sept 22)	% change <sup>2</sup>
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	All Fulton	27291	27635	100%			↓ 15.9%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30004	1001	968	3.50%	87	74	↓ 14.9%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30005	534	528	1.91%	60	38	↓ 36.7%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30022				83		•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30023	<10	<10	<0.1%	<10	0	↓ 100.0%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30024	17	18	<0.1%	<10	<10	-
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30075	1062	1081	3.91%	104	69	↓ 33.7%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30076	1055	1069	3.87%	77	79	<b>†</b> 2.6%
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30080	<10	<10	<0.1%	0	0	-
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30097	271	273	0.99%	23	22	↓ 4.3%
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30098	-	-	-	0	0	-
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30135	<10	10	<0.1%	0	<10	-
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30138	<10	<10	<0.1%			-
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$							
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							•
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							↑ 7.4%
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							-
$30305$ $747$ $760$ $2.75\%$ $37$ $25$ $\downarrow 32.4\%$ $30306$ $332$ $336$ $1.22\%$ $21$ $12$ $\downarrow 42.9\%$							-
$30306$ $332$ $336$ $1.22\%$ $21$ $12$ $\downarrow 42.9\%$							
▼ · · · · · · · · · · · · · · · · · · ·							
30307 190 194 0.70% <10 <10 -							↓ 42.9%
							-
30308 494 501 1.81% 44 24 \ 45.5%							•
30309 773 784 2.84% 42 54 ↑ 28.6%							•
$30310$ $712$ $722$ $2.61\%$ $24$ $22$ $\downarrow 8.3\%$							•
$30311$ $769$ $774$ $2.80\%$ $33$ $19$ $\downarrow 42.4\%$							*
$30312$ $766$ $774$ $2.80\%$ $27$ $25$ $\downarrow 7.4\%$							•
$30313$ $214$ $218$ $0.79\%$ $56$ $10$ $\downarrow 82.1\%$							
$30314$ $550$ $557$ $2.02\%$ $13$ $17$ $\uparrow 30.8\%$							
$30315$ 844 857 3.10% 41 33 \ \ \ 19.5\% 30316 378 382 1.38\% 12 13 \ \ \ \ 8.3\%							•
$30316$ $378$ $382$ $1.38\%$ $12$ $13$ $\uparrow 8.3\%$ $30318$ $1636$ $1660$ $6.01\%$ $81$ $62$ $\downarrow 23.5\%$							
$\frac{30319}{30319}$ $\frac{135}{138}$ $\frac{138}{0.50\%}$ $\frac{0.01\%}{10}$ $\frac{61}{10}$ $\frac{62}{10}$ $\frac{1}{10.0\%}$							
30321 11 11 <0.1% 0 0 -							10.070
$30324$ $887$ $909$ $3.29\%$ $36$ $43$ $\uparrow 19.4\%$							19 4%
$30326$ $226$ $237$ $0.86\%$ $<10$ $21$ $\uparrow 133.3\%$							•
$30327$ $534$ $542$ $1.96\%$ $35$ $25$ $\downarrow 28.6\%$							
30328 790 800 2.89% 44 46 \(\frac{1}{4}.5\%\)							•
$30331$ $1708$ $1734$ $6.27\%$ $56$ $55$ $\downarrow 1.8\%$							•
30334 13 13 <0.1% 0 -							-
30336 84 85 0.31% 0 <10 -							-
30337 330 336 1.22% <10 12 ↑50.0%							↑ 50.0%
$30338$ $153$ $155$ $0.56\%$ $11$ $<10$ $\downarrow 90.9\%$							•
30339 281 284 1.03% <10 <10							-
30340 34 34 0.12% 0 -							-
30341 34 34 0.12% 0 <10 -						<10	-
$30342$ $1160$ $1182$ $4.28\%$ $61$ $43$ $\downarrow 29.5\%$						43	↓ 29.5%
30344 876 890 3.22% 35 23 ↓ 34.3%	30344	876	890	3.22%			
30345 29 28 0.10% 0 <10 -	30345	29	28	0.10%	0	<10	-

30349	1747	1780	6.44%	47	55	↑ 17.0%
30350	589	602	2.18%	44	38	↓ 13.6%
30354	414	418	1.51%	<10	<10	-
30358	<10	<10	<0.1%	0	0	-
30363	60	62	0.22%	0	<10	-
30374	31	31	0.11%	0	0	-
30606	<10	<10	<0.1%	0	0	-
31131	<10	<10	<0.1%	<10	0	↓ 100.0%
31150	<10	<10	<0.1%	0	0	-
Unknown	1094	746	2.70%	41	19	-

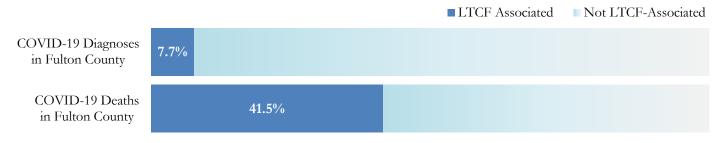
<u>New cases:</u> Cases diagnosed in most recent 28 days (based on reported dates of positive sample collection). To allow for lag in reporting results of new diagnoses from samples collected in the most recent week, data used for incident diagnoses analyses were moved back by one week. <u>Percent change:</u> 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 <u>both</u> 2 week intervals are not reported\*\*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 day's count. 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.

<u>Note:</u> Sharp increases in territorial COVID case counts often reflect new cases diagnosed at long term care facilities located in those territories during facility-wide /mass screening events All data reported are preliminary and subject to change.

#### COVID-19 IN LONG-TERM CARE FACILITIES IN FULTON COUNTY

Older persons (aged 65 years and older) and persons who live in nursing homes or other long-term care facilities seem to be at higher risk for developing more serious complications from COVID-19. Extra precautions are recommended for individuals within this risk groups – Centers for Disease Control and Prevention (CDC 2020) <a href="https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-at-higher-risk.html">https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-at-higher-risk.html</a>

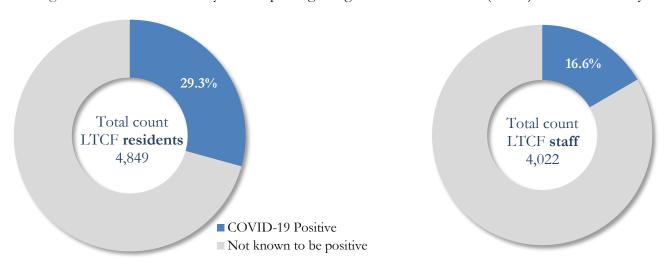
Fig. 27. COVID-19 Diagnoses and Deaths in Fulton County Associated with Long-Term Care Facilities



\*\*\*LTCF  $\rightarrow$  Long-term Care Facility (Incudes residents and Staff)\*\*\*

## **COVID-19 POSITIVITY:**

Fig. 28. COVID-19 Positivity at 64 reporting Long-Term Care Facilities (LTCF) in Fulton County



COVID-19 Cases, Hospitalizations, and Deaths among 64 reporting Long-Term Care Facilities in Fulton County

	LTCF Residents (n=4,849)			LTCF Staff (n=4,022)			
	Cases	Hospitalizations	Deaths	Cases	Hospitalizations	Deaths	
Average (count per fac.)1	22	5	4	10	1	< 0.1	
Median (count per fac.)1	9	1	1	7	0	0	
Lowest counts	0	0	0	0	0	0	
Highest counts	138	48	30	66	8	2	
Total Count	1420 (29.3%)a	304 (21.4%)b	232 (16.3%) <sup>b</sup>	668 (16.6%)a	32 (4.8%)b	5 (<1.0%)b	

<sup>&</sup>lt;sup>o</sup> Percentage shown reflects proportion of total residents/staff tested who were positive (i.e. COVID-19 Positivity). | <sup>b</sup> Percentages shown are proportions of persons residents/staff diagnosed with COVID-19 who were hospitalized or died after diagnoses.