COVID-19 Cases - 11/17/2020

## SUMMARY

- As of November 17, 2020, Fulton County has recorded 34,615 cases of the 2019 novel coronavirus (COVID-19) and 652 confirmed COVID-19 deaths. 78 deaths are currently being reviewed by GA DPH to confirm cause of death.
- Of the 2,300 new cases between October 28 and November 10, the central portion of the county (Atlanta) accounted for $44 \%$ while the northern and southern parts accounted for $37 \%$ and $15 \%$ respectively.
- By city, new COVID-19 case rates range from 121.6 per 100,000 persons (Hapeville) to 480.0 per 100,000 persons (Mountain Park - see footnote on pg. 2). [Fulton County Diagnoses Rates (per 100,000 persons): Cumulative 3149.2; Incidence -209.2]. See map showing incidence case rate by ZIP code on Pg. 17 .
- Among all persons diagnosed with COVID-19 in Fulton County since June 1, 6.0\% required hospitalization and 1.3\% died.
- Of all testing done in Fulton County between October 26 and November 8, the percent positivity rate was $5.3 \%$.

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

*Counts shown reflect the number of confirmed cases as of 6:30 am on 11/17/20 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 are preliminary and subject to ongoing data cleaning processes, and thus are subject to change. This report includes data on confirmed PCR tests only. For data on antigen testing, see the GA DPH County Indicator Reports here.

## 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 $37 \%$ and $15 \%$ occurred in the Northern and Southern regions of the county respectively.

| Fulton Region | \% Cumulative <br> count | \% New <br> cases* $^{*}$ |
| :--- | :---: | :---: |
| Atlanta | $44.2 \%$ | $43.7 \%$ |
| North $^{1}$ | $29.5 \%$ | $37.4 \%$ |
| South $^{2}$ | $20.0 \%$ | $15.4 \%$ |
| Unincorporated/Unknown | $6.2 \%$ | $3.5 \%$ |

[^0]Johns Creek, Roswell, Sandy Springs, Mountain Park) |²Includes 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 10/28/20-11/10/20).

In the recent two week reporting period (10/28$11 / 10$ ), there were more new cases of COVID-19 in Fulton County than the previous two weeks (10/14-10/27).

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

COVID-19 CASE COUNTS AND RATES BY CITY

|  | Prior (11/13/20) | Current Total (11/17/20) |  |  | New Cases (Period: 10/14/20-11/10/20)1 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Count | Count | \% | Cum. <br> Rate ${ }^{2}$ | Recent 14 <br> d. <br> (10/28- <br> 11/10) | Prior 14 <br> d. <br> (10/14- <br> 10/27) | \% change ${ }^{3}$ | Rate ${ }^{4}$ <br> (Last 14 d). |
| Alpharetta | 1493 | 1566 | 4.5\% | 2421.4 | 133 | 78 | $\uparrow 70.5 \%$ | 205.7 |
| Atlanta | 14774 | 15312 | 44.2\% | 3470.7 | 1005 | 810 | $\uparrow 24.1 \%$ | 227.8 |
| Chattahoochee Hills | 1 | 1 | 0.0\% | - | 0 | 0 | - | - |
| College Park | 429 | 440 | 1.3\% | 3170.7 | 23 | 27 | $\downarrow 14.8 \%$ | 165.7 |
| East Point | 1145 | 1187 | 3.4\% | 3393.7 | 52 | 61 | $\downarrow 14.8 \%$ | 148.7 |
| Fairburn | 526 | 549 | 1.6\% | 3732.7 | 29 | 23 | $\uparrow$ 26.1\% | 197.2 |
| Hapeville | 242 | 254 | 0.7\% | 3859.6 | <10 | 17 | $\downarrow 52.9 \%$ | 121.6 |
| Johns Creek | 1515 | 1593 | 4.6\% | 1904.7 | 173 | 104 | $\uparrow 66.3 \%$ | 206.8 |
| Milton | 911 | 958 | 2.8\% | 2509.8 | 104 | 41 | $\uparrow 153.7 \%$ | 272.5 |
| Mountain Park | 10 | 10 | 0.0\% | 1600.0 | <10 | 0 | - | $480.0^{5}$ |
| Palmetto | 141 | 147 | 0.4\% | 3362.3 | 13 | <10 | $\uparrow 550.0 \%$ | 297.3 |
| Roswell | 2684 | 2800 | 8.1\% | 2970.6 | 174 | 145 | $\uparrow 20.0 \%$ | 184.6 |
| Sandy Springs | 3119 | 3283 | 9.5\% | 3114.5 | 274 | 174 | $\uparrow 57.5 \%$ | 259.9 |
| South Fulton | 3332 | 3426 | 9.9\% | 3602.0 | 174 | 177 | $\downarrow 1.7 \%$ | 182.9 |
| Union City | 906 | 933 | 2.7\% | 4451.3 | 55 | 43 | $\uparrow 27.9 \%$ | 262.4 |
| Unknown | 2112 | 2156 | 6.2\% | - | 79 | 75 | - | - |

${ }^{1}$ 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. ${ }^{2}$ 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. . ${ }^{4}$ (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. ${ }^{5}$ Incidence rate is skewed high due to small population. Note: All data reported are preliminary and subject to change.

Fig. 2. Incident \& Cumulative Diagnoses Rates for COVID-19 by City


[^1]COVID-19 TESTING AND POSITIVITY IN FULTON COUNTY AND GEORGIA

Fig. 3. Trends in Positive COVID-19 Tests in Fulton County by 14-day Periods

*Data on Polymerase Chain Reaction (PCR) tests only included. This rate is subject to change as more test results are reported. A recent backlog in reporting electronic lab results may affect the most recent rate.

Fig. 4. Trends in Positive COVID-19 Tests in Georgia by 14-day Periods


[^2]Fig. 5. Density Map - New COVID-19 Cases (Oct 28- Nov 10, 2020) 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 Oct $28^{\text {th }}$ and Nov $10^{\text {th }}, 2020$ across Fulton County, excluding LTCF cases.

Fig. 6. New COVID-19 Diagnoses Rates (per 100,000 population) by Zip Code (Oct 28- Nov 10, 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, muscle pain, headache, sore throat, congestion, nausea or vomiting, diarrhea, or new loss of taste or smell - Centers for Disease Control and Prevention (CDC) https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html

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

${ }^{* * *}$ COVID-19 cases who have been case interviewed or had medical charts reviewed as of $11 / 17 / 20$ only. $n=23,444^{* * *}$
COVID-19 HOSPITALIZATIONS, ICU ADMISSIONS AND DEATHS IN FULTON

Fig. 8. Hospitalizations, ICU Admissions, Intubations, and Deaths among
 COVID-19 Cases in Fulton County since June 1, 2020




## 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 ${ }^{1}$ Count (\%) | Atlanta Count (\%) | South Fulton Cities ${ }^{2}$ Count (\%) | Unknown City Count (\%) | All Fulton Count (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total COVID-19 cases | 10210 | 15312 | 6937 | 2156 | 34615 |
| Gender: Female | 5247 (51.4\%) | 7509 (49.0\%) | 3907 (56.3\%) | 1041 (48.3\%) | 17704 (51.1\%) |
| Male | 4809 (47.1\%) | 7449 (48.6\%) | 2922 (42.1\%) | 1047 (48.6\%) | 16227 (46.9\%) |
| Unknown* | 154 (1.5\%) | 354 (2.3\%) | 108 (1.6\%) | 68 (3.2\%) | 684 (2.0\%) |
| Age: 0-9 | 344 (3.4\%) | 299 (2.0\%) | 227 (3.3\%) | 55 (2.6\%) | 925 (2.7\%) |
| 10-19 | 1457 (14.3\%) | 1134 (7.4\%) | 502 (7.2\%) | 144 (6.7\%) | 3237 (9.4\%) |
| 20-29 | 2217 (21.7\%) | 4624 (30.2\%) | 1328 (19.1\%) | 574 (26.6\%) | 8743 (25.3\%) |
| 30-39 | 1572 (15.4\%) | 3378 (22.1\%) | 1437 (20.7\%) | 457 (21.2\%) | 6844 (19.8\%) |
| 40-49 | 1617 (15.8\%) | 1997 (13.0\%) | 1267 (18.3\%) | 322 (14.9\%) | 5203 (15.0\%) |
| 50-59 | 1522 (14.9\%) | 1610 (10.5\%) | 955 (13.8\%) | 277 (12.8\%) | 4364 (12.6\%) |
| 60-69 | 798 (7.8\%) | 1046 (6.8\%) | 641 (9.2\%) | 169 (7.8\%) | 2654 (7.7\%) |
| $\geq 70$ | 677 (6.6\%) | 1172 (7.7\%) | 574 (8.3\%) | 149 (6.9\%) | 2572 (7.4\%) |
| Unknown* | $<10$ | 52 (0.3\%) | $<10$ | $<10$ | 73 (0.2\%) |
| Race: Asian, NH | 403 (3.9\%) | 281 (1.8\%) | 26 (0.4\%) | 36 (1.7\%) | 746 (2.2\%) |
| Black, NH | 1162 (11.4\%) | 6679 (43.6\%) | 4948 (71.3\%) | 759 (35.2\%) | 13548 (39.1\%) |
| White, NH | 4472 (43.8\%) | 4100 (26.8\%) | 333 (4.8\%) | 535 (24.8\%) | 9440 (27.3\%) |
| Hispanic | 1880 (18.4\%) | 989 (6.5\%) | 577 (8.3\%) | 205 (9.5\%) | 3651 (10.5\%) |
| Other, NH | 366 (3.6\%) | 557 (3.6\%) | 173 (2.5\%) | 76 (3.5\%) | 1172 (3.4\%) |
| Unknown* | 1927 (18.9\%) | 2706 (17.7\%) | 880 (12.7\%) | 545 (25.3\%) | 6058 (17.5\%) |

*Unknown includes cases not yet interviewed.
B. Distribution of COVID-19 deaths by gender, age, and race in Fulton County by Fulton Region

|  | North Fulton Cities <br> Count (\%) | Atlanta <br> Count (\%) | South Fulton Cities <br> Count (\%) | Unknown City <br> Count (\%) | All Fulton <br> Count (\%) |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Total COVID-19 deaths | 145 | 317 | 168 | 22 | 652 |  |
| Gender: Female | $68(46.9 \%)$ | $144(45.4 \%)$ | $86(51.2 \%)$ | $10(45.5 \%)$ | $308(47.2 \%)$ |  |
| Male | $77(53.1 \%)$ | $173(54.6 \%)$ | $82(48.8 \%)$ | $12(54.5 \%)$ | $344(52.8 \%)$ |  |
| Unknown | 0 | 0 | 0 | 0 | 0 |  |
| Age: | $\leq 29$ | $<10$ | $<10$ | $<10$ | 0 | $<10$ |
|  | $30-39$ | $<10$ | $<10$ | $<10$ | $<10$ | $14(2.1 \%)$ |
| $40-49$ | $<10$ | $<10$ | $10(6.0 \%)$ | $<10$ | $26(4.0 \%)$ |  |
| $50-59$ | $<10$ | $27(8.5 \%)$ | $18(10.7 \%)$ | $<10$ | $55(8.4 \%)$ |  |
| $60-69$ | $17(11.7 \%)$ | $61(19.2 \%)$ | $38(22.6 \%)$ | $<10$ | $117(17.9 \%)$ |  |
| 270 | $113(77.9 \%)$ | $209(65.9 \%)$ | $98(58.3 \%)$ | $15(68.2 \%)$ | $435(66.7 \%)$ |  |
| Unknown | 0 | 0 | 0 | 0 | 0 |  |
| Race: Asian, NH | $<10$ | $<10$ | $<10$ | 0 | $11(1.7 \%)$ |  |
| Black, NH | $27(18.6 \%)$ | $263(83.0 \%)$ | $139(82.7 \%)$ | $<10$ | $438(67.2 \%)$ |  |
| White, NH | $99(68.3 \%)$ | $42(13.2 \%)$ | $20(11.9 \%)$ | $11(50.0 \%)$ | $172(26.4 \%)$ |  |
| Hispanic | $15(10.3 \%)$ | $<10$ | $<10$ | $<10$ | $28(4.3 \%)$ |  |
| Other, NH | 0 | $<10$ | $<10$ | 0 | $<10$ |  |
| Unknown | 0 | $<10$ | 0 | 0 | $<10$ |  |

[^3]
## COVID-19 CASE TRENDS IN FULTON AND SURROUNDING DISTRICTS

## Fig. 9. Daily Case Counts for Atlanta Metro Districts <br> (Averaged over 7 days)



[^4]Fig. 10. COVID-19 Cases in Fulton County and Surrounding Districts (Oct 24 - Nov 6, 2020)


11/17/20 - Due to a technical error, this map was unable to be updated for today's report. The above map reflects counts from 11/13/20.

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

Fig. 11. Trends in Geographic distribution of COVID-19 Cases in Fulton County by 14-day periods


In the past two weeks, the city of Atlanta accounted for the majority of new cases.
*North -Includes all Fulton cities north of Atlanta (Alpharetta, Milton, Johns Creek, Roswell, Sandy Springs, Mountain Park)
*South - Includes all Fulton cities south of Atlanta (College Park, Chattahoochee Hills, East Point, Hapeville, Palmetto, South Fulton, Fairburn, and Union City)

Fig. 12. Trends in Racial Distribution of COVID-19 Cases in Fulton County by 14-day periods


Fig. 13. Racial Distribution of COVID-19 Cases in Fulton County by 14-day periods


About $18 \%$ of COVID cases are missing data on patient race and ethnicity. The majority of new cases in the past two weeks were White, NH (42\%) and Black, NH (40\%).

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


Fig. 15. Trends in Age Distribution of COVID-19 Cases in Fulton County by 14-day periods


Earlier (March-May 2020) large proportions of reported cases were among persons aged 60 and older. In the most recent two weeks, $20-29$ year olds accounted for the highest number of new cases among all age groups, followed by 30-39 year olds.

Fig. 16. Age Distribution of COVID-19 Cases in Fulton County by 14-day periods


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

Fig. 17. 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. 18. New COVID-19 Cases in Georgia State Daily (Averaged over 7 days)


[^5]Fig. 19. 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. 20. COVID-19 Hospitalizations in Georgia State Daily (Averaged over 7 days)


[^6]Fig. 21. 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. 22. COVID-19 Deaths in Georgia State Daily (Averaged over 7 days)


[^7]Fig. 23. COVID-19 Tests by Age in Fulton County by 14-day Periods

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


[^8]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.

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


[^9]COVID-19 CASE COUNTS BY ZIP CODE

|  | Prior (11/13/20) | Current Total (11/17/20) |  | New Cases (Period: 10/14/20-11/10/20) ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Count | Count | \% | Recent 14 d. <br> (Oct 28- Nov 10) | Prior 14 d . (Oct 14-Oct 27) | \% change ${ }^{2}$ |
| All Fulton | 33340 | 34615 | 100\% | 2300 | 1777 | $\uparrow$ 29.4\% |
| 30004 | 1150 | 1207 | 3.49\% | 123 | 54 | $\uparrow 127.8 \%$ |
| 30005 | 648 | 679 | 1.96\% | 65 | 35 | $\uparrow 85.7 \%$ |
| 30009 | 558 | 583 | 1.68\% | 47 | 24 | $\uparrow$ 95.8\% |
| 30022 | 1494 | 1578 | 1.01\% | 146 | 89 | $\uparrow$ 64.0\% |
| 30023 | <10 | <10 | <0.1\% | 0 | 0 | - |
| 30024 | 18 | 19 | <0.1\% | $<10$ | $<10$ | - |
| 30075 | 1305 | 1373 | 3.97\% | 98 | 69 | $\uparrow 42.0 \%$ |
| 30076 | 1300 | 1341 | 3.87\% | 70 | 75 | $\downarrow$ 6.7\% |
| 30080 | <10 | <10 | <0.1\% | $<10$ | 0 | - |
| 30097 | 352 | 368 | 1.06\% | 51 | 27 | $\uparrow$ 88.9\% |
| 30098 | - | - | - | 0 | 0 | - |
| 30135 | $<10$ | $<10$ | <0.1\% | 0 | 0 | - |
| 30138 | <10 | <10 | <0.1\% | 0 | 0 | - |
| 30139 | - | - | - | 0 | 0 | - |
| 30213 | 1274 | 1320 | 3.81\% | 76 | 59 | $\uparrow$ 28.8\% |
| 30268 | 214 | 221 | 0.64\% | 15 | $<10$ | $\uparrow$ 200.0\% |
| 30291 | 898 | 917 | 2.65\% | 39 | 51 | $\downarrow$ 23.5\% |
| 30296 | 72 | 78 | 0.23\% | $<10$ | 12 | $\downarrow 33.3 \%$ |
| 30301 | 12 | 12 | <0.1\% | 0 | <10 | $\downarrow 100.0 \%$ |
| 30303 | 431 | 440 | 1.27\% | 24 | 18 | $\uparrow 33.3 \%$ |
| 30305 | 995 | 1028 | 2.97\% | 99 | 66 | $\uparrow$ 50.0\% |
| 30306 | 419 | 443 | 1.28\% | 38 | 22 | $\uparrow 72.7 \%$ |
| 30307 | 228 | 235 | 0.68\% | 19 | $<10$ | $\uparrow 111.1 \%$ |
| 30308 | 721 | 761 | 2.20\% | 65 | 61 | $\uparrow$ 6.6\% |
| 30309 | 1035 | 1084 | 3.13\% | 88 | 83 | $\uparrow$ ¢ $6.0 \%$ |
| 30310 | 870 | 890 | 2.57\% | 48 | 41 | $\uparrow$ 17.1\% |
| 30311 | 905 | 935 | 2.70\% | 40 | 49 | $\downarrow$ 18.4\% |
| 30312 | 955 | 992 | 2.87\% | 73 | 39 | $\uparrow$ 87.2\% |
| 30313 | 335 | 351 | 1.01\% | 19 | $<10$ | $\uparrow$ 216.7\% |
| 30314 | 634 | 640 | 1.85\% | 17 | 23 | $\downarrow$ 26.1\% |
| 30315 | 1033 | 1065 | 3.08\% | 67 | 45 | $\uparrow$ 48.9\% |
| 30316 | 440 | 458 | 1.32\% | 30 | 19 | $\uparrow$ 57.9\% |
| 30318 | 2038 | 2111 | 6.10\% | 110 | 109 | $\uparrow$ 0.9\% |
| 30319 | 182 | 192 | 0.55\% | 19 | 11 | $\uparrow 72.7 \%$ |
| 30321 | 12 | 12 | <0.1\% | $<10$ | $<10$ |  |
| 30324 | 1067 | 1112 | 3.21\% | 64 | 60 | $\uparrow$ 6.7\% |
| 30326 | 323 | 342 | 0.99\% | 42 | 26 | $\uparrow$ 61.5\% |
| 30327 | 746 | 781 | 2.26\% | 78 | 60 | $\uparrow 30.0 \%$ |
| 30328 | 1054 | 1118 | 3.23\% | 111 | 77 | $\uparrow 44.2 \%$ |
| 30331 | 1989 | 2023 | 5.84\% | 75 | 69 | $\uparrow 8.7 \%$ |
| 30334 | 13 | 13 | <0.1\% | 0 | $<10$ | $\downarrow 100.0 \%$ |
| 30336 | 94 | 101 | 0.29\% | $<10$ | <10 | - |
| 30337 | 407 | 415 | 1.20\% | 21 | 26 | $\downarrow$ 19.2\% |
| 30338 | 101 | 102 | 0.29\% | $<10$ | $<10$ | - |
| 30339 | 262 | 268 | 0.77\% | 12 | <10 | $\uparrow 33.3 \%$ |
| 30340 | 32 | 32 | <0.1\% | $<10$ | 0 | - |
| 30341 | 32 | 32 | <0.1\% | 0 | 0 | - |
| 30342 | 1414 | 1464 | 4.23\% | 88 | 70 | $\uparrow$ 25.7\% |
| 30344 | 1044 | 1078 | 3.11\% | 49 | 44 | $\uparrow 11.4 \%$ |
| 30345 | 24 | 24 | <0.1\% | 0 | 0 | - |


| 30349 | 2104 | 2165 | $6.25 \%$ | 113 | 117 | $\downarrow 3.4 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30350 | 771 | 836 | $2.42 \%$ | 69 | 37 | $\uparrow 86.5 \%$ |
| 30354 | 498 | 517 | $1.49 \%$ | 16 | 34 | $\downarrow 52.9 \%$ |
| 30358 | $<10$ | 89 | $<0.1 \%$ | 0 | 0 | - |
| 30363 | 84 | 31 | $<0.1 \%$ | $0.26 \%$ | 0 | - |
| 30374 | 31 | $<10$ | $<0.1 \%$ | 0 | 0 | - |
| 30606 | $<10$ | $<10$ | $<0.1 \%$ | 0 | 0 | - |
| 31131 | $<10$ | 713 | $<0.1 \%$ | 26 | 0 | - |
| 31150 | 697 | $2.06 \%$ |  | 0 | - |  |
| Unknown |  |  | 06 | - |  |  |

${ }^{1}$ 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**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: 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) https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-at-higher-risk.html

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 ( $\mathrm{n}=4,876$ ) |  |  | LTCF Staff ( $\mathrm{n}=4,030$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cases | Hospitalizations | Deaths | Cases | Hospitalizations | Deaths |
| Average (count per fac.) ${ }^{1}$ | 25 | 5 | 4 | 11 | 1 | <0.1 |
| Median (count per fac.) ${ }^{1}$ | 10 | 2 | 1 | 9 | 0 | 0 |
| Lowest counts | 0 | 0 | 0 | 0 | 0 | 0 |
| Highest counts | 139 | 48 | 30 | 67 | 8 | 2 |
| Total Count | 1568 (32.2\%) ${ }^{\text {a }}$ | 318 (20.3\%) ${ }^{\text {b }}$ | 244 (15.6\%) ${ }^{\text {b }}$ | 720 (17.9\%) ${ }^{\text {a }}$ | 32 (4.4\%) ${ }^{\text {b }}$ | $5(<1.0 \%)^{\text {b }}$ |

${ }^{a}$ Percentage shown reflects proportion of total residents/staff tested who were positive (i.e. COVID-19 Positivity). | ${ }^{b}$ Percentages shown are proportions of persons residents/staff diagnosed with COVID-19 who were hospitalized or died after diagnoses.


[^0]:    ${ }^{1}$ Includes all Fulton County cities north of Atlanta (Alpharetta, Milton,

[^1]:    *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.

[^2]:    *Data on Polymerase Chain Reaction (PCR) tests only included. This rate is subject to change as more test results are reported. A recent backlog in reporting electronic lab results may affect the most recent rate.

[^3]:    ${ }^{1}$ Includes all Fulton County cities north of Atlanta (Alpharetta, Milton, Johns Creek, Roswell, Sandy Springs, Mountain Park ) ${ }^{2}$ 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 confirmed COVID-19 deaths and is subject to change as GA DPH completes cause of death confirmation processes.

[^4]:    *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.

[^5]:    *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.

[^6]:    *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.

[^7]:    *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.

[^8]:    *Data on Polymerase Chain Reaction (PCR) tests only included.

[^9]:    *Data on Polymerase Chain Reaction (PCR) tests only included.

