

Dekalb COVID-19 Epidemiology Report

September 8, 2021

Overview

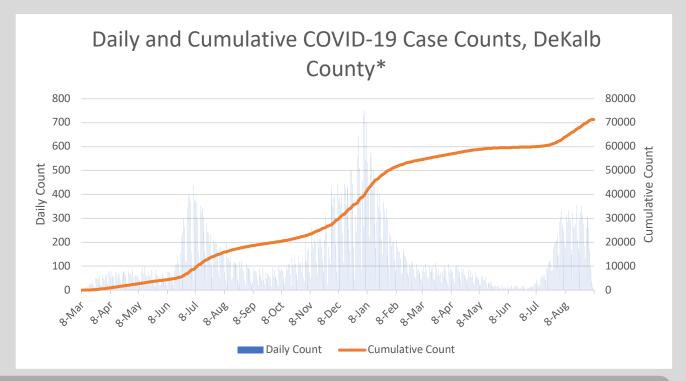
71,320 Confirmed cases

6.3% percent of Georgia cases are in Dekalb

225 cases per 100K people in the last 7 days

5,574 hospitalizations

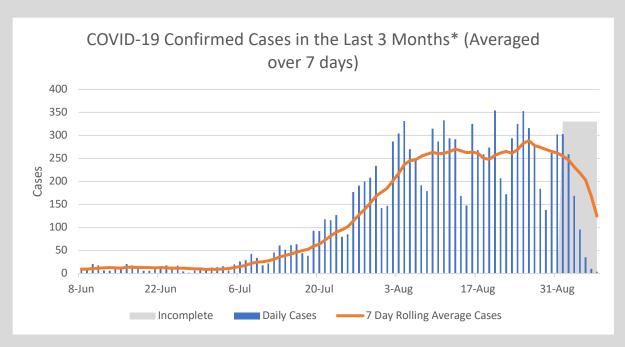
1,042 deaths



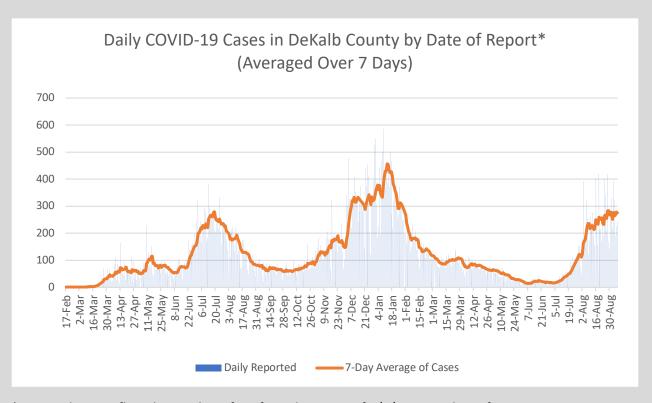
*Counts shown reflect the number of confirmed cases as of 9/7/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of September 7, DeKalb County has reported 71,320 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,042 confirmed COVID-19 deaths, an increase of 2620 cases (+3.8%) and 17 deaths (+01.7%) since the last report on September 1.
- During the week of 8/26 to 9/1, there were 225 COVID-19 cases per 100,000 people in Dekalb, which is defined as "high" community transmission by the CDC
- 3,761 COVID-19 cases (474 cases per 100,000 population) were diagnosed in the most recent 14-day period (8/19-9/1), a <u>5% INCREASE</u> from the previous 14-day period (8/5-8/18)
- Of all persons diagnosed with COVID-19 in DeKalb, 7.8% needed hospitalization and 1.5% died
- As of September 7, Georgia Department of Public Health reported that DeKalb accounted for
 6.3% of the total number of COVID-19 cases in Georgia to date
- As of September 7, Georgia Department of Public Health reported that DeKalb has administered 774,288 vaccines, and has 413,026 residents with at least one dose (55%) and 362,865 fully vaccinated residents (48%)

Other Case Count Metrics*



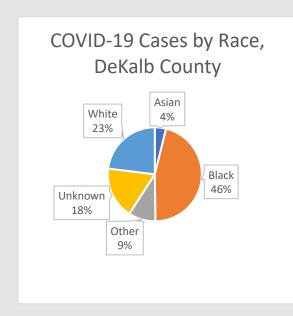
^{*}Counts shown reflect the number of confirmed cases as of 9/7/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

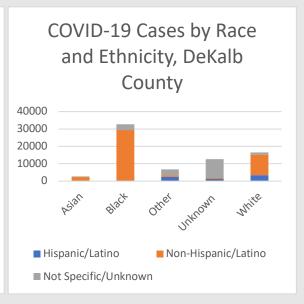


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Demographic Distribution of COVID Cases*

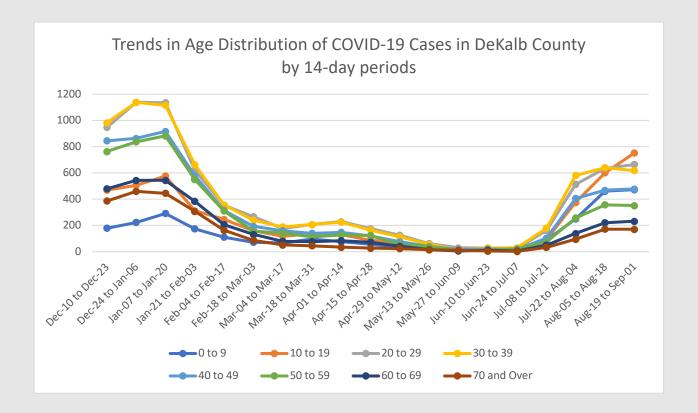
| Demographics | | |
|----------------------|-------|-------|
| Gender | N | % |
| Female | 38806 | 54.4% |
| Male | 31876 | 44.7% |
| Unknown | 638 | 0.9% |
| Age | | |
| 9 and Under | 3811 | 5.3% |
| 10 to 19 | 7310 | 10.2% |
| 20 to 29 | 14326 | 20.1% |
| 30 to 39 | 14085 | 19.7% |
| 40 to 49 | 10969 | 15.4% |
| 50 to 59 | 9644 | 13.5% |
| 60 to 69 | 6118 | 8.6% |
| 70 and Over | 4841 | 6.8% |
| Unknown | 216 | 0.3% |
| Race | | |
| Asian | 2757 | 3.9% |
| Black | 32759 | 45.9% |
| Other | 6675 | 9.4% |
| Unknown | 12691 | 17.8% |
| White | 16438 | 23.0% |
| Ethnicity | | |
| Hispanic/Latino | 7478 | 10.5% |
| Non-Hispanic/Latino | 44621 | 62.6% |
| Not Specific/Unknown | 19221 | 27.0% |

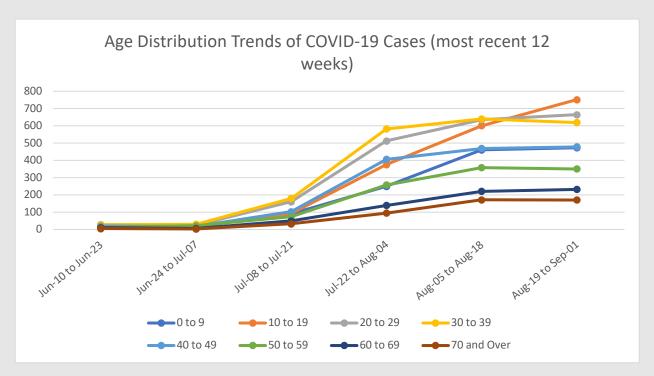




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

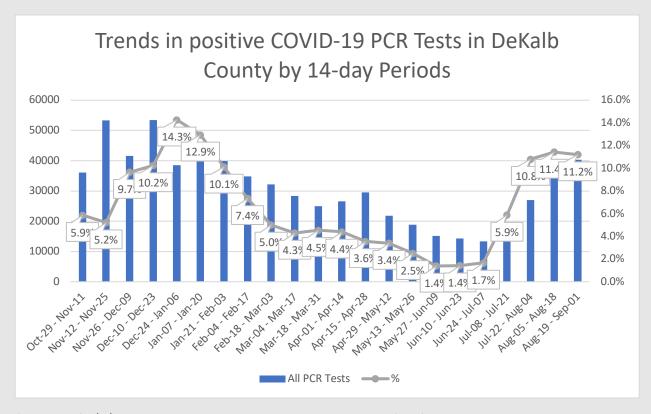
Age Distribution of COVID Cases*



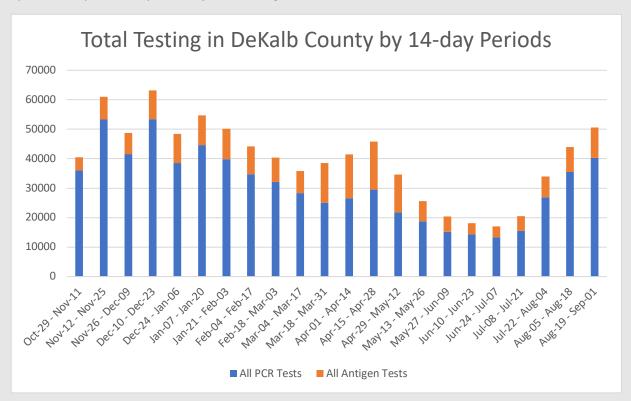


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COVID-19 Testing and Positivity*

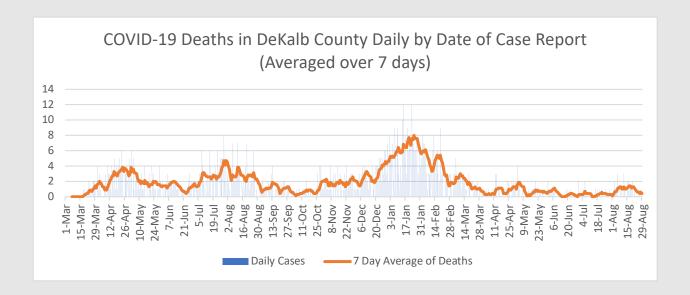


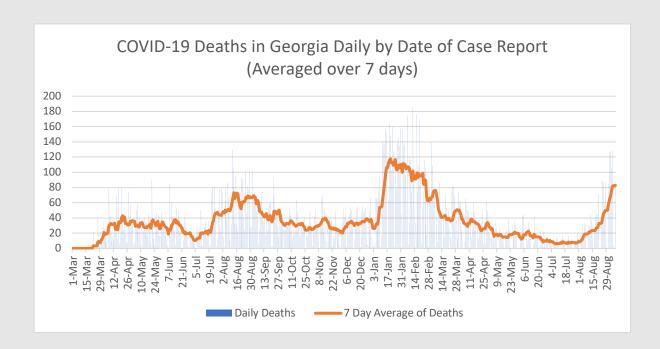
*Data as of 9/7/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 9/7/2021. Negative antigen tests from pop-up sites are not always reported and at-home kits do not report any results, leading to an underreporting of antigen test counts. All data reported are preliminary and subject to change.

COVID-19 Related Deaths*

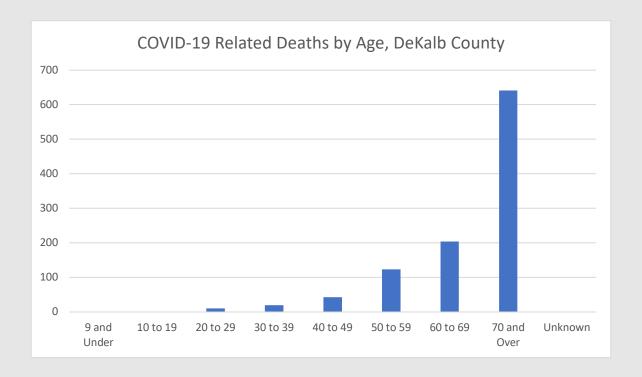


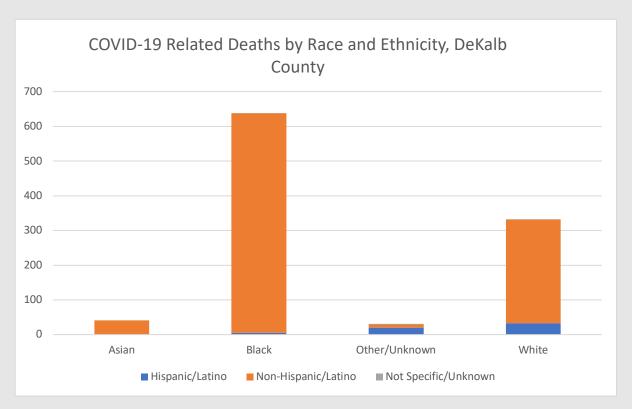


^{*}DeKalb County Data as of 9/7/2021. Georgia data as 9/7/2021. Date of case reported used. All data reported are preliminary and subject to change.

| Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA | Count | % |
|---|-------|-------|
| Hospitalization | | |
| Needed Hospitalization | 5574 | 7.8% |
| Not Known to Have Been Hospitalized | 65746 | 92.2% |
| Deaths | | |
| Died | 1042 | 1.5% |

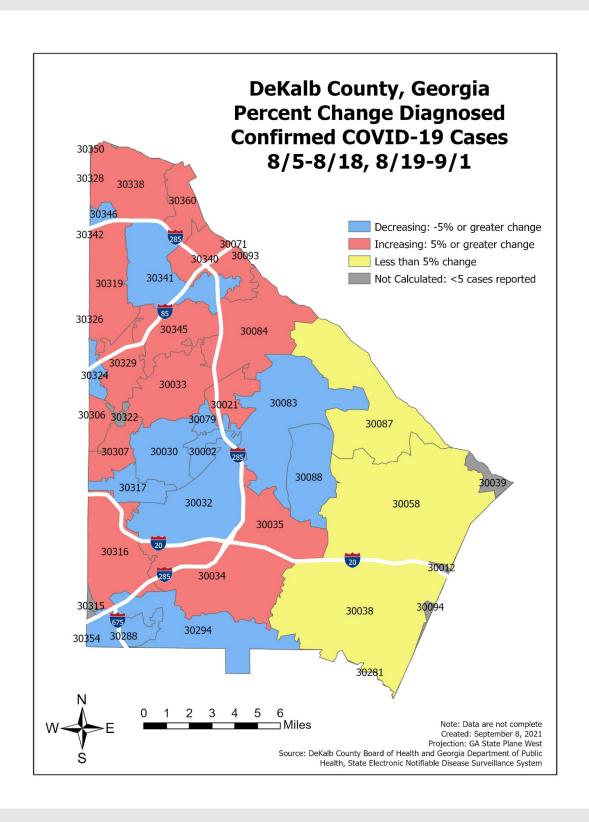
COVID-19 Related Death Demographics*





^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

Map of Change in COVID-19 Cases by Zip Code*



^{*}Note: Please see table below for more details on COVID-19 cases reported by zip code.

Table of COVID-19 Cases by Zip Code*

| 7: | | | | | | |
|------------|---------------|----------------|------------------|------------------------------|----------------------------|----------------------------------|
| Zip | Previous 8/31 | Current 9/7 | Percent of Total | Previous 14 Days 8/5-8/18 | Recent 14 Days 8/19-9/1 | Percent Change in 14-day periods |
| All DeKalb | 69150 | 71320 | 100.0% | 3582 | 3761 | 5.0% |
| 30058 | 5714 | 5911 | 8.3% | 362 | 359 | -0.8% |
| 30083 | 5098 | 5275 | 7.4% | 321 | 296 | -7.8% |
| 30034 | 4799 | 4975 | 7.0% | 331 | 355 | 7.3% |
| 30032 | 4417 | 4533 | 6.4% | 272 | 228 | -16.2% |
| 30038 | 4151 | 4327 | 6.1% | 311 | 326 | 4.8% |
| 30319 | 3663 | 3709 | 5.2% | 82 | 89 | 8.5% |
| 30341 | 3144 | 3211 | 4.5% | 112 | 103 | -8.0% |
| 30084 | 2891 | 2960 | 4.2% | 115 | 136 | 18.3% |
| 30329 | 2846 | 2893 | 4.1% | 70 | 78 | 11.4% |
| 30338 | 2815 | 2883 | 4.0% | 109 | 125 | 14.7% |
| 30340 | 2562 | 2610 | 3.7% | 87 | 99 | 13.8% |
| 30088 | 2455 | 2539 | 3.6% | 175 | 159 | -9.1% |
| 30087 | 2454 | 2500 | 3.5% | 105 | 102 | -2.9% |
| 30033 | 2247 | 2307 | 3.2% | 98 | 117 | 19.4% |
| 30021 | 2074 | 2132 | 3.0% | 91 | 98 | 7.7% |
| 30035 | 2041 | 2126 | 3.0% | 127 | 151 | 18.9% |
| 30294 | 2025 | 2086 | 2.9% | 125 | 107 | -14.4% |
| 30316 | 1995 | 2048 | 2.9% | 112 | 118 | 5.4% |
| 30345 | 1880 | 1930 | 2.7% | 62 | 91 | 46.8% |
| 30030 | 1747 | 1794 | 2.5% | 93 | 75 | -19.4% |
| 30360 | 1274 | 1292 | 1.8% | 36 | 48 | 33.3% |
| 30317 | 1052 | 1088 | 1.5% | 72 | 50 | -30.6% |
| 30307 | 708 | 739 | 1.0% | 45 | 50 | 11.1% |
| 30346 | 610 | 621 | 0.9% | 25 | 18 | -28.0% |
| 30306 | 527 | 541 | 0.8% | 15 | 23 | 53.3% |
| 30324 | 387 | 390 | 0.5% | 13 | 8 | -38.5% |
| 30350 | 385 | 390 | 0.5% | 6 | <5 | NA |
| 30002 | 178 | 367 | 0.5% | <5 | 143 | NA |
| 30288 | 352 | 364 | 0.5% | 25 | 16 | -36.0% |
| 30079 | 343 | 353 | 0.5% | 19 | 18 | -5.3% |
| 30322 | 297 | 311 | 0.4% | 28 | 13 | -53.6% |
| 30328 | 75 | 77 | 0.1% | <5 | 6 | NA |
| 30039 | 68 | 73 | 0.1% | 7 | <5 | NA |
| 30094 | 42 | 47 | 0.1% | <5 | <5 | NA |
| 30072 | 45 | 46 | 0.1% | <5 | <5 | NA |
| 30012 | 34 | 35 | 0.0% | <5 | <5 | NA |
| 30315 | 15 | 15 | 0.0% | <5 | <5 | NA |
| Unknown | 1740 | 1822 | 2.6% | 119 | 118 | -0.8% |

^{*}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. "Unknown" includes Dekalb residents without a zip code or with an incorrectly entered zip code.