

### **Dekalb COVID-19 Epidemiology Report**

February 7, 2022

## **Overview**

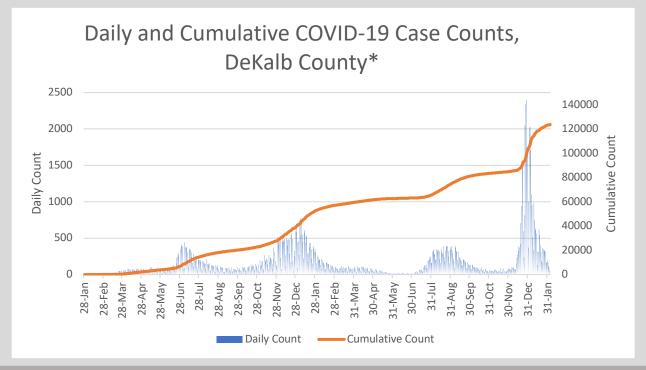
123,647 Confirmed cases

6.6% percent of Georgia cases are in Dekalb

345 cases per 100K people in the last 7 days

7,590 hospitalizations

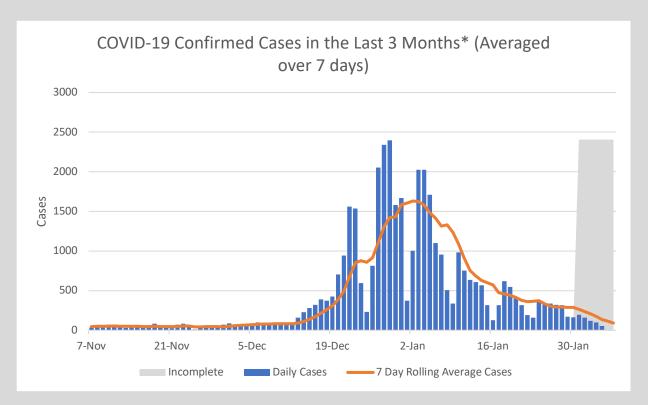
**1,347** deaths



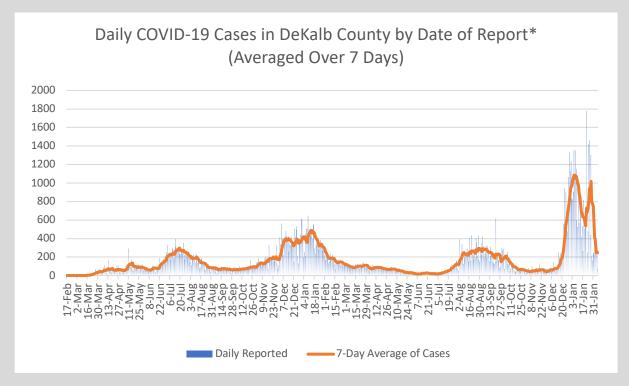
\*Counts shown reflect the number of confirmed cases as of 2/6/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of February 6, DeKalb County has reported 123,647 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,347 confirmed COVID-19 deaths, an increase of 1,548 cases (+1.3%) and 14 deaths (+1.1%) since the last report on February 2.
- During the week of 1/30 to 2/5, there were 345 COVID-19 cases per 100,000 people in Dekalb, which is defined as "high" community transmission by the CDC
- 4,453 COVID-19 cases (561 cases per 100,000 population) were diagnosed in the most recent
  14-days (1/18–1/31), a <u>59.3% DECREASE</u> from the previous 14-days (1/4-1/17)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.1% died
- As of February 4, Georgia Department of Public Health reported that DeKalb accounted for 6.6% of the total number of COVID-19 cases in Georgia to date
- As of February 4, Georgia Department of Public Health reported that DeKalb has administered 1,083,409 vaccines, and has 472,562 residents with at least one dose (63%) and 428,075 fully vaccinated residents (57%)
  - 43% of fully vaccinated residents have received a third dose or booster dose.

### **Other Case Count Metrics**



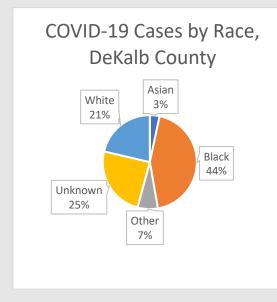
\*Counts shown reflect the number of confirmed cases as of 2/6/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

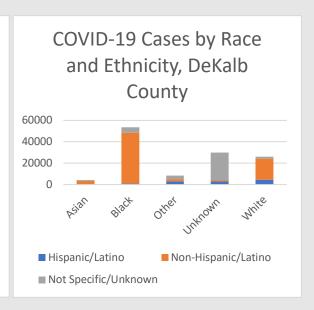


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 2/6/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

# **Demographic Distribution of COVID Cases**

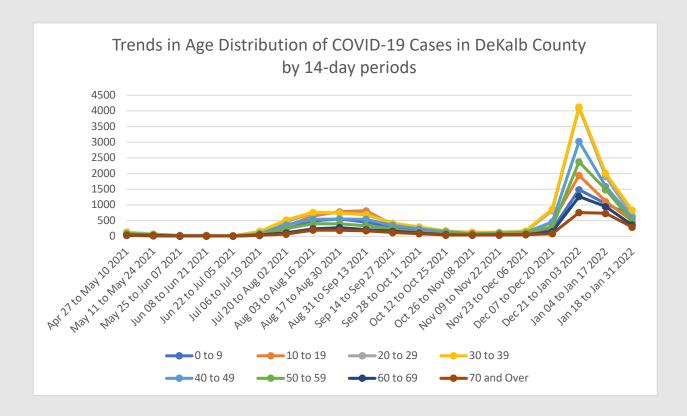
| Demographics         |       |       |
|----------------------|-------|-------|
| Gender               | N     | %     |
| Female               | 68605 | 55.5% |
| Male                 | 54063 | 43.7% |
| Unknown              | 979   | 0.8%  |
| Age                  |       |       |
| 9 and Under          | 8648  | 7.0%  |
| 10 to 19             | 13332 | 10.8% |
| 20 to 29             | 24595 | 19.9% |
| 30 to 39             | 24882 | 20.1% |
| 40 to 49             | 18823 | 15.2% |
| 50 to 59             | 15834 | 12.8% |
| 60 to 69             | 9781  | 7.9%  |
| 70 and Over          | 7363  | 6.0%  |
| Unknown              | 389   | 0.3%  |
| Race                 |       |       |
| Asian                | 4171  | 3.4%  |
| Black                | 54187 | 43.8% |
| Other                | 8417  | 6.8%  |
| Unknown              | 30292 | 24.5% |
| White                | 26580 | 21.5% |
| Ethnicity            |       |       |
| Hispanic/Latino      | 11635 | 9.4%  |
| Non-Hispanic/Latino  | 74946 | 60.6% |
| Not Specific/Unknown | 37066 | 30.0% |

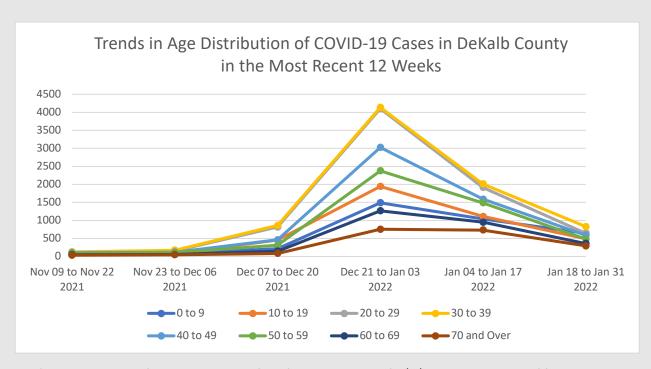




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

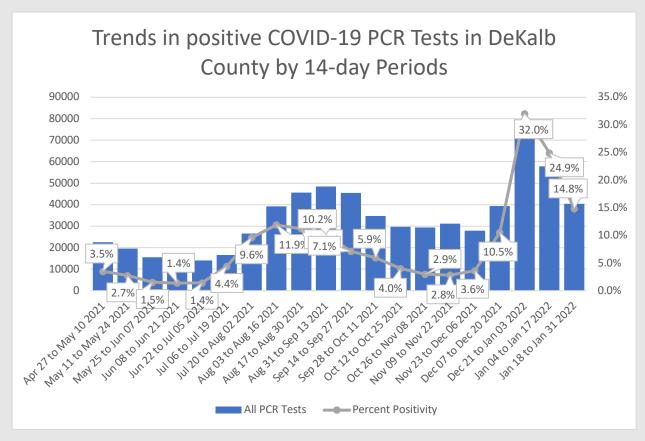
## **Age Distribution of COVID Cases**



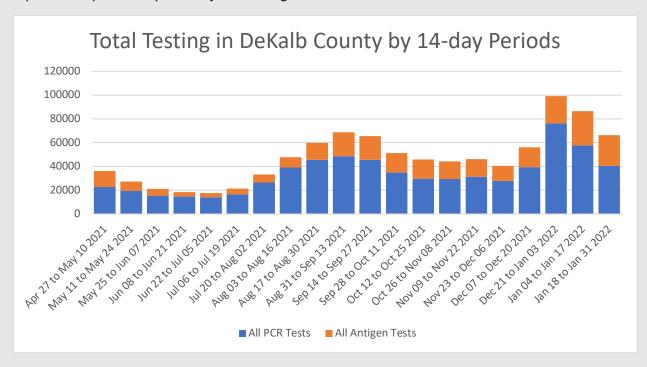


\*Counts shown reflect the number of confirmed cases as of 2/6/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

#### **COVID-19 Testing and Positivity**

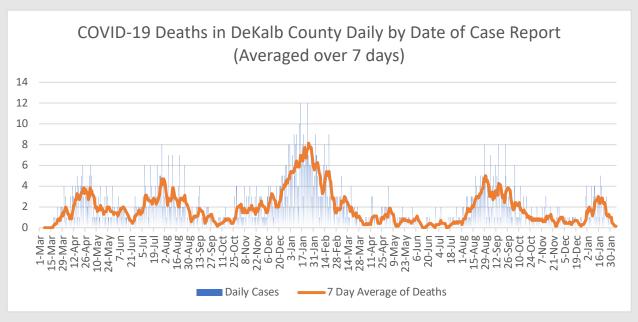


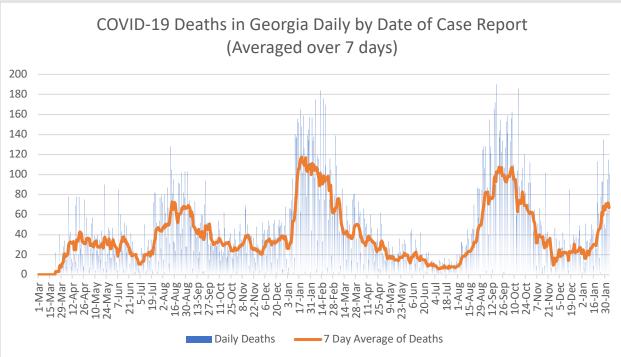
\*Data as of 2/4/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 2/4/2022. 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**

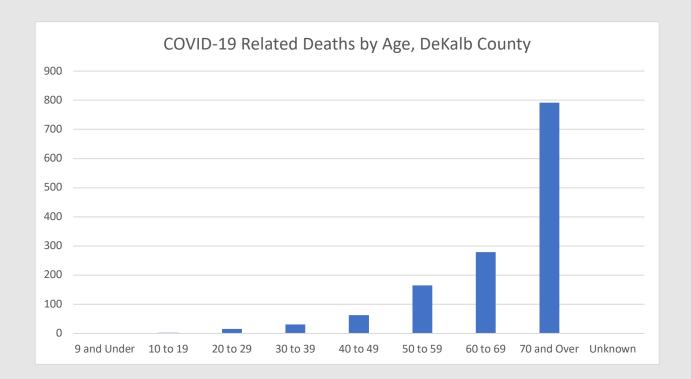


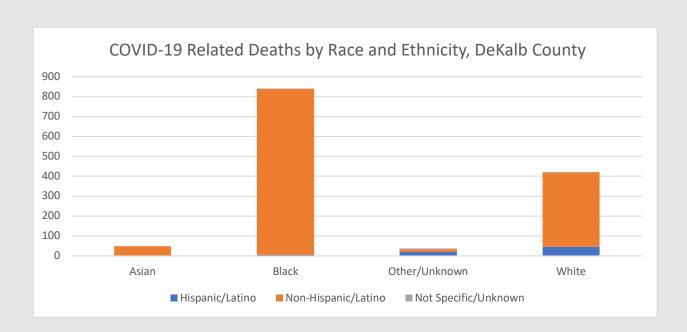


<sup>\*</sup>DeKalb County Data as of 2/6/2022. Georgia data as 2/4/2022. Date of case reported used. All data reported are preliminary and subject to change.

| Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA | Count  | %     |
|---------------------------------------------------------------------|--------|-------|
| Hospitalization                                                     |        |       |
| Needed Hospitalization                                              | 7590   | 6.1%  |
| Not Known to Have Been Hospitalized                                 | 116057 | 93.9% |
| Deaths                                                              |        |       |
| Died                                                                | 1347   | 1.1%  |

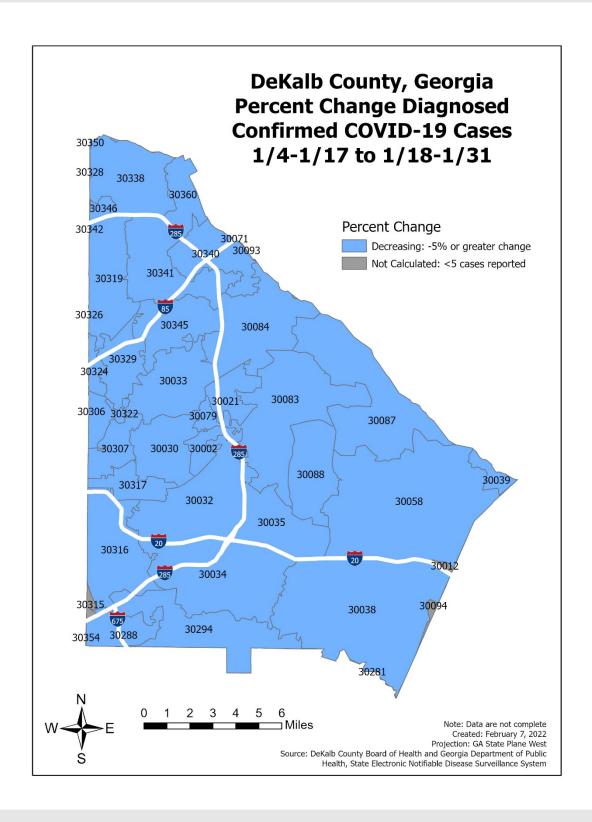
## **COVID-19 Related Death Demographics**





<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

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



<sup>\*</sup>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:         | Dues d'esse  | C           | Deucant          | Duevieus 4.4 Dec             | Decemb 4.4 Dec              | Damaant Charact                  |
|------------|--------------|-------------|------------------|------------------------------|-----------------------------|----------------------------------|
| Zip        | Previous 2/1 | Current 2/6 | Percent of Total | Previous 14 Days<br>1/4-1/17 | Recent 14 Days<br>1/18-1/31 | Percent Change in 14-day periods |
| All DeKalb | 122101       | 123647      | 100.0%           | 10940                        | 4453                        | -59.3%                           |
| 30058      | 9944         | 10024       | 8.1%             | 694                          | 295                         | -57.5%                           |
| 30038      | 8602         | 8699        | 7.0%             | 725                          | 262                         | -63.9%                           |
| 30034      | 8176         | 8239        | 6.7%             | 679                          | 201                         | -70.4%                           |
| 30032      | 7470         | 7545        | 6.1%             | 559                          | 209                         | -62.6%                           |
| 30032      | 7366         | 7343        | 6.0%             | 536                          | 195                         | -63.6%                           |
| 30319      | 6331         | 6410        | 5.2%             | 585                          | 283                         | -51.6%                           |
| 30341      | 5634         | 5688        | 4.6%             | 549                          | 229                         | -58.3%                           |
| 30338      | 5093         | 5167        | 4.2%             | 506                          | 250                         | -50.6%                           |
| 30329      | 4857         | 4935        | 4.0%             | 435                          | 171                         | -60.7%                           |
| 30084      | 4632         | 4675        | 3.8%             | 395                          | 167                         | -57.7%                           |
| 30340      | 4404         | 4455        | 3.6%             | 530                          | 181                         | -65.8%                           |
| 30088      | 4351         | 4394        | 3.6%             | 371                          | 138                         | -62.8%                           |
| 30033      | 4191         | 4266        | 3.5%             | 456                          | 218                         | -52.2%                           |
| 30087      | 4113         | 4156        | 3.4%             | 370                          | 125                         | -66.2%                           |
| 30316      | 3752         | 3823        | 3.1%             | 295                          | 138                         | -53.2%                           |
| 30035      | 3693         | 3747        | 3.0%             | 344                          | 123                         | -64.2%                           |
| 30030      | 3579         | 3663        | 3.0%             | 403                          | 190                         | -52.9%                           |
| 30345      | 3609         | 3663        | 3.0%             | 418                          | 182                         | -56.5%                           |
| 30294      | 3487         | 3522        | 2.8%             | 268                          | 98                          | -63.4%                           |
| 30021      | 3307         | 3327        | 2.7%             | 289                          | 111                         | -61.6%                           |
| 30360      | 2315         | 2333        | 1.9%             | 287                          | 82                          | -71.4%                           |
| 30317      | 1944         | 1985        | 1.6%             | 145                          | 83                          | -42.8%                           |
| 30307      | 1564         | 1609        | 1.3%             | 140                          | 79                          | -43.6%                           |
| 30306      | 1081         | 1108        | 0.9%             | 133                          | 54                          | -59.4%                           |
| 30346      | 986          | 997         | 0.8%             | 86                           | 31                          | -64.0%                           |
| 30324      | 732          | 746         | 0.6%             | 83                           | 18                          | -78.3%                           |
| 30002      | 725          | 742         | 0.6%             | 62                           | 35                          | -43.5%                           |
| 30322      | 572          | 598         | 0.5%             | 52                           | 36                          | -30.8%                           |
| 30288      | 570          | 573         | 0.5%             | 39                           | 17                          | -56.4%                           |
| 30079      | 548          | 553         | 0.4%             | 42                           | 15                          | -64.3%                           |
| 30350      | 476          | 478         | 0.4%             | 13                           | 5                           | -61.5%                           |
| 30328      | 217          | 219         | 0.2%             | 34                           | 11                          | -67.6%                           |
| 30039      | 123          | 126         | 0.1%             | 12                           | 10                          | -16.7%                           |
| 30072      | 90           | 91          | 0.1%             | 6                            | <5                          | NA                               |
| 30094      | 78           | 80          | 0.1%             | 5                            | <5                          | NA                               |
| 30012      | 57           | 59          | 0.0%             | <5                           | <5                          | NA                               |
| 30315      | 24           | 25          | 0.0%             | <5                           | <5                          | NA                               |
| Unknown    | 3406         | 3494        | 2.8%             | 185                          | 389                         | 110.3%                           |

<sup>\*</sup>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.

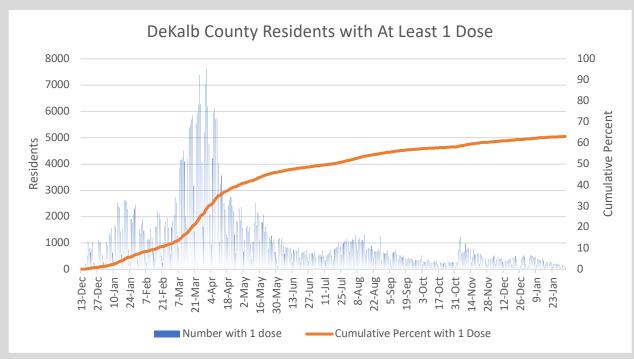
## **Vaccination Overview**

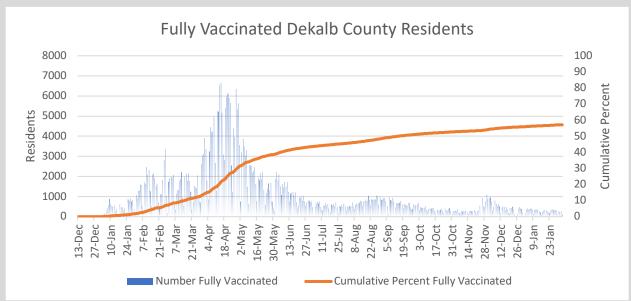
1,083,409 total doses administered\*\*

**63.1%** of residents with at least one dose

**57.1%** of residents <u>fully</u> vaccinated

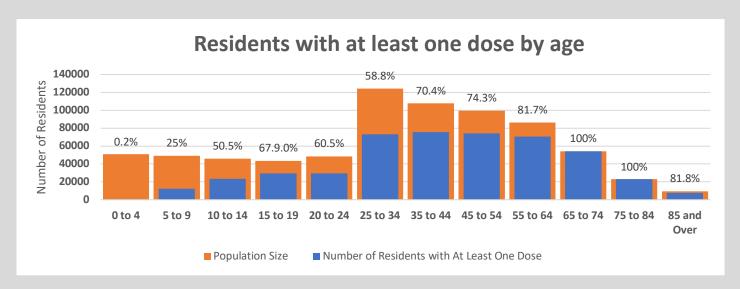
**25%** residents have an <u>additiona</u> dose\*\*\*

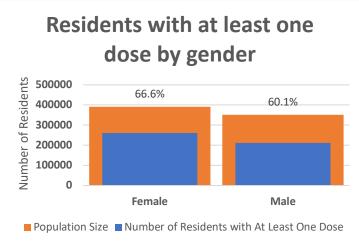


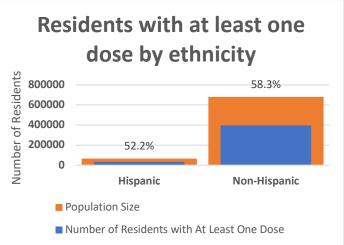


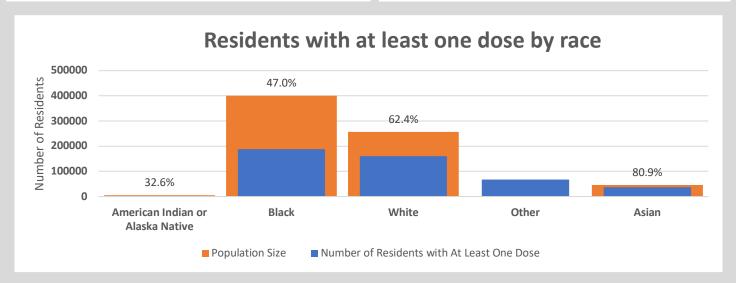
\*Counts shown reflect the number of vaccinated residents as of 2/6/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their final dose. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. \*\*\*Note: Additional dose includes booster doses and third doses for immunocompromised persons

# **Vaccination Demographics**



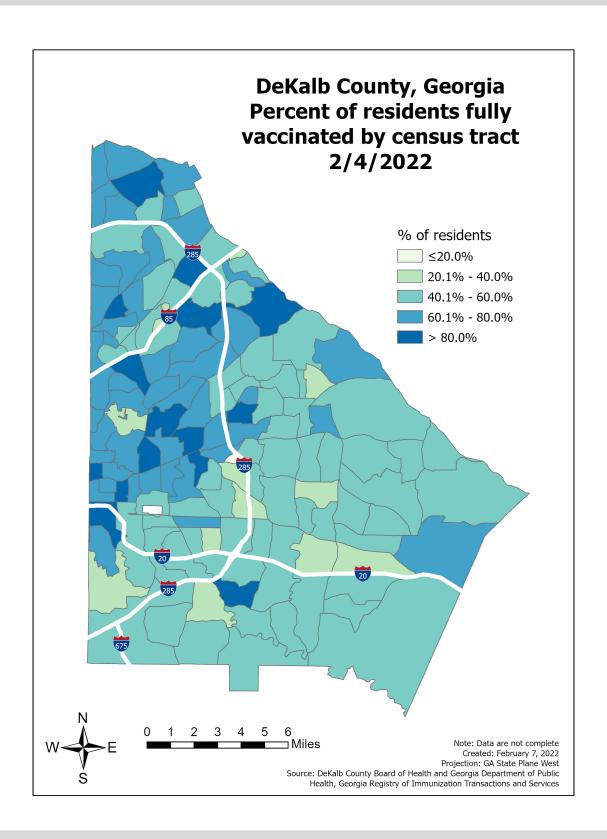






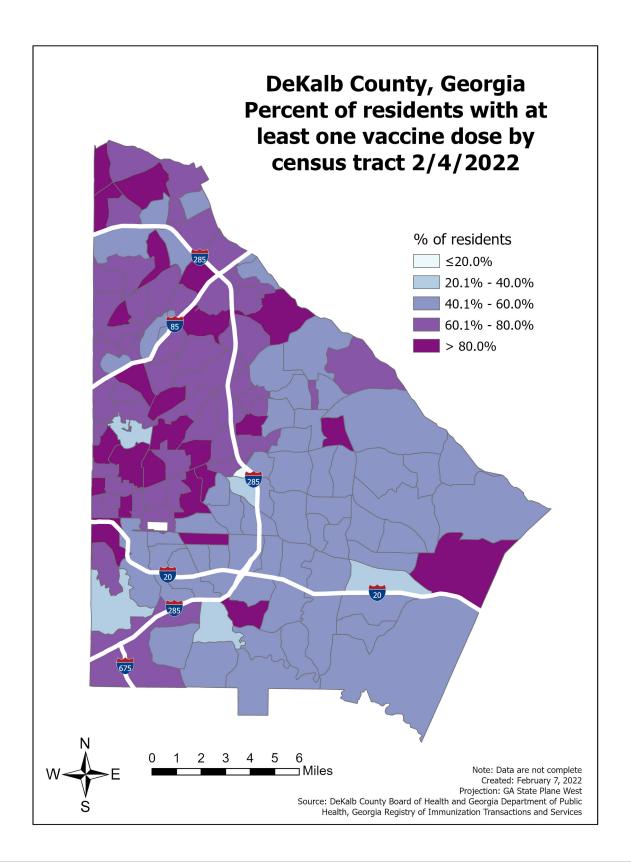
\*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 2/6/22. These graphs do not include: 650 individuals (0.1%) with unknown gender, 17,814 individuals (3.8%) with unknown race, and 42,951 individuals (9.1%) with unknown ethnicity. Vaccinations are currently only available to children under 5 who are participating in clinical trials. \*\*All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts.

# Map by Fully Vaccinated



<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 2/6/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 2/6/2022