DEKALB COUNTY Board of Health
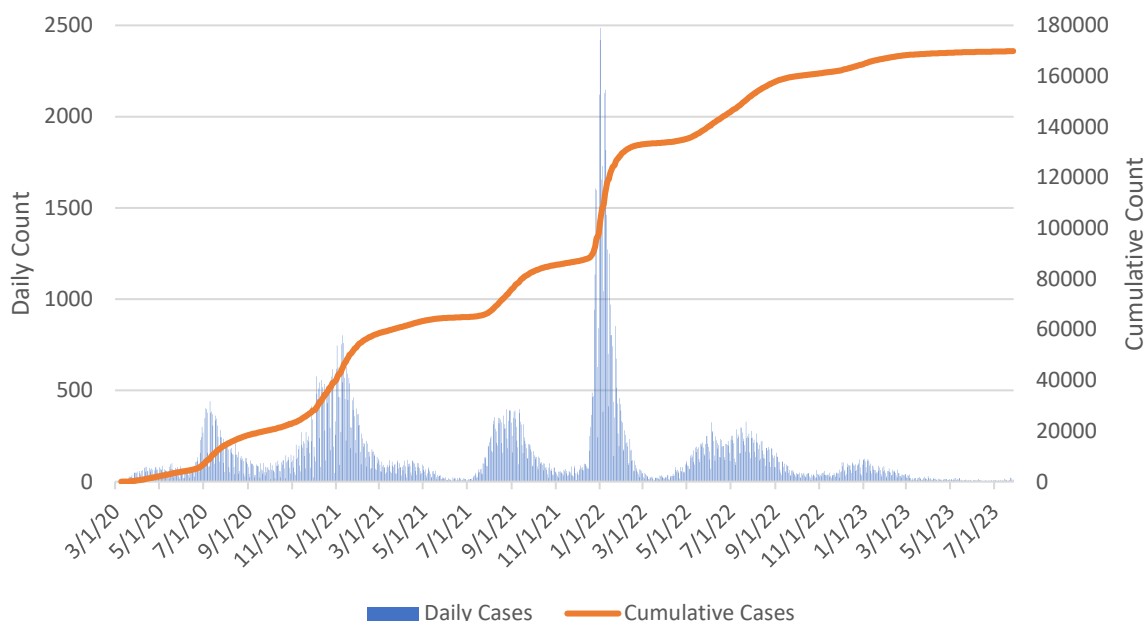
Overview

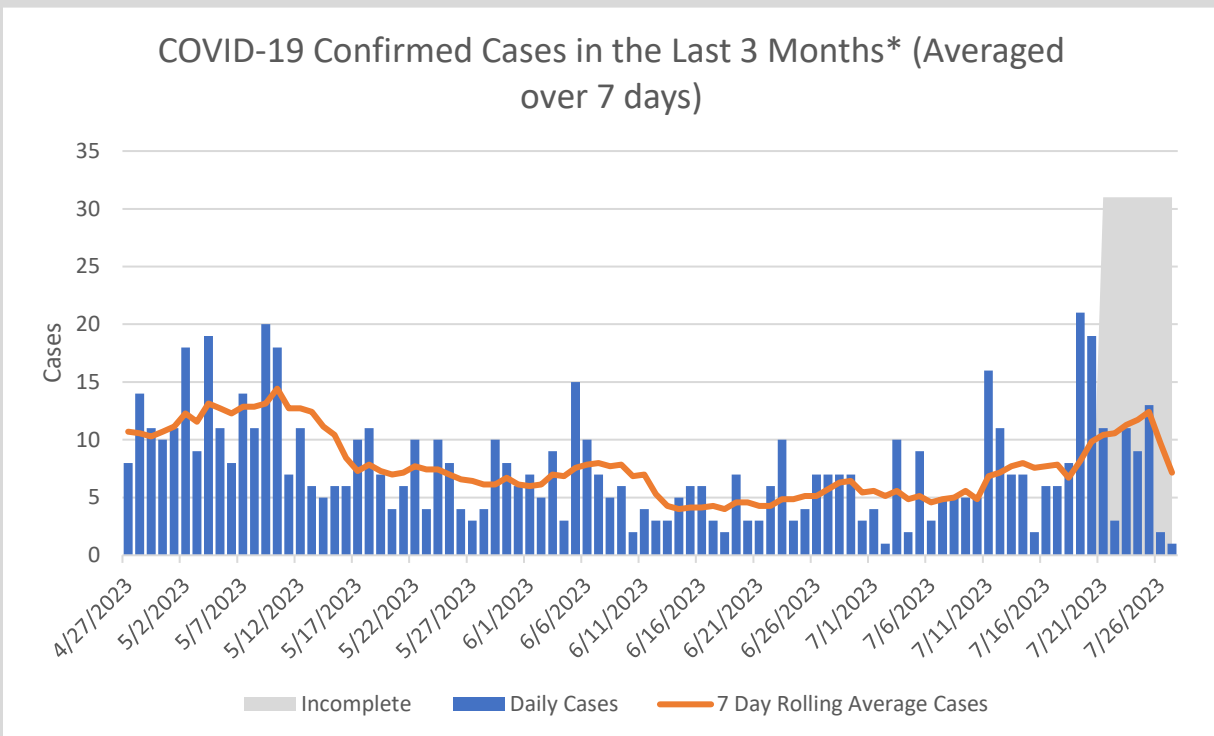| 169,874 Confirmed cases | 7.4% of cases in Georgia are in DeKalb | 1.8 new COVID-19 hospital admissions per 100,000 (past week) | 10,318 hospitalizations | 1,780 deaths |

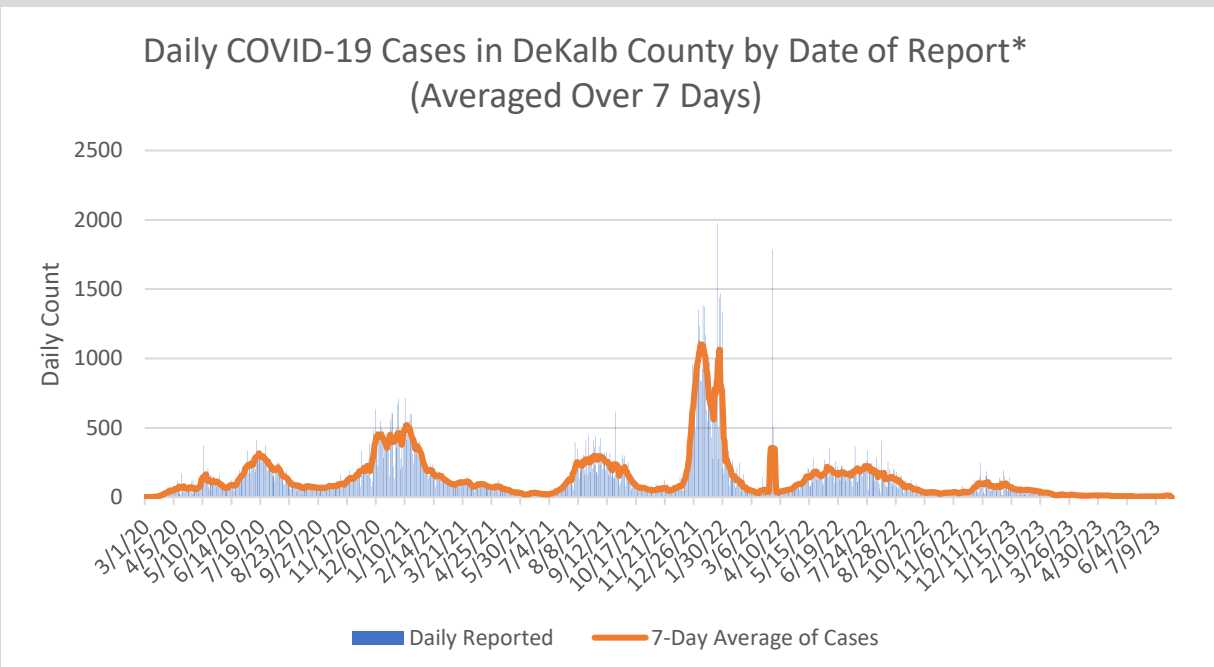Daily and Cumulative COVID-19 Case Counts, DeKalb County*

*Counts shown reflect the number of confirmed cases as of 7/27/2023 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 July 27, DeKalb County has reported 169,874 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,780 confirmed COVID-19 deaths, an increase of 194 cases (+0.1%) and 1 deaths (+0.1%) since the last report on July 21. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 7/15, DeKalb County had 78 new hospital admissions (2.0 per 100,000 people) of confirmed COVID-19 in the last week, a 13% increase in hospital admissions from the prior week.
- 129 COVID-19 cases (16 cases per 100,000 population) were diagnosed in the most recent 14-days (7/8-7/21), a **79.2% increase** from the previous 14-days (6/24-7/7).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of July 19, 2023, Georgia Department of Public Health reported that DeKalb accounted for 7.4% of the total number of COVID-19 cases in Georgia to date.

COVID-19 Confirmed Cases in the Last 3 Months* (Averaged over 7 days)

Legend: Incomplete | Daily Cases | 7 Day Rolling Average Cases

*Counts shown reflect the number of confirmed cases as of 7/28/2023 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.

Daily COVID-19 Cases in DeKalb County by Date of Report* (Averaged Over 7 Days)
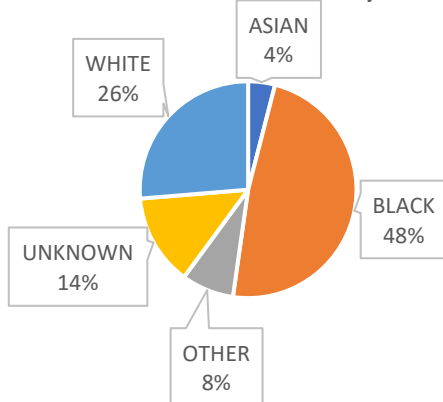

Legend: Daily Reported | 7-Day Average of Cases

*Counts shown reflect the number of confirmed cases as of 7/28/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.
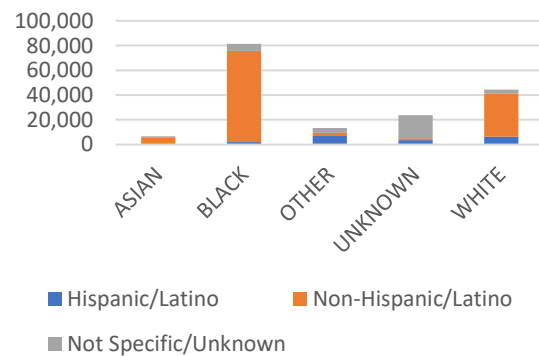
Demographic Distribution of COVID Cases

Demographics		
Gender	N	%
Female	95,730	56.4%
Male	73,128	43.0%
Unknown	1,016	0.6%
Age		
9 and Under	12,708	7.5%
10 to 19	17,226	10.1%
20 to 29	31,324	18.4%
30 to 39	33,181	19.5%
40 to 49	25,887	15.2%
50 to 59	22,212	13.1%
60 to 69	14,942	8.8%
70 and Over	12,283	7.2%
Unknown	111	0.1%
Race		
Asian	6,909	4.1%
Black	82,020	48.3%
Other	13,284	7.8%
Unknown	22,915	13.5%
White	44,746	26.3%
Ethnicity		
Hispanic/Latino	19,384	11.4%
Non-Hispanic/Latino	119,162	70.1%
Not Specific/Unknown	31,328	18.4%

COVID-19 Cases by Race, DeKalb County

ASIAN 4%
WHITE 26%
BLACK 48%
UNKNOWN 14%
OTHER 8%

COVID-19 Cases by Race and Ethnicity, DeKalb County

Legend: Hispanic/Latino — Non-Hispanic/Latino — Not Specific/Unknown

*"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

Age Distribution of COVID Cases

Trends in Age Distribution of COVID-19 Cases in DeKalb County by 14-day periods

Legend: 0 to 9, 10 to 19, 20 to 29, 30 to 39, 40 to 49, 50 to 59, 60 to 69, 70 and Over
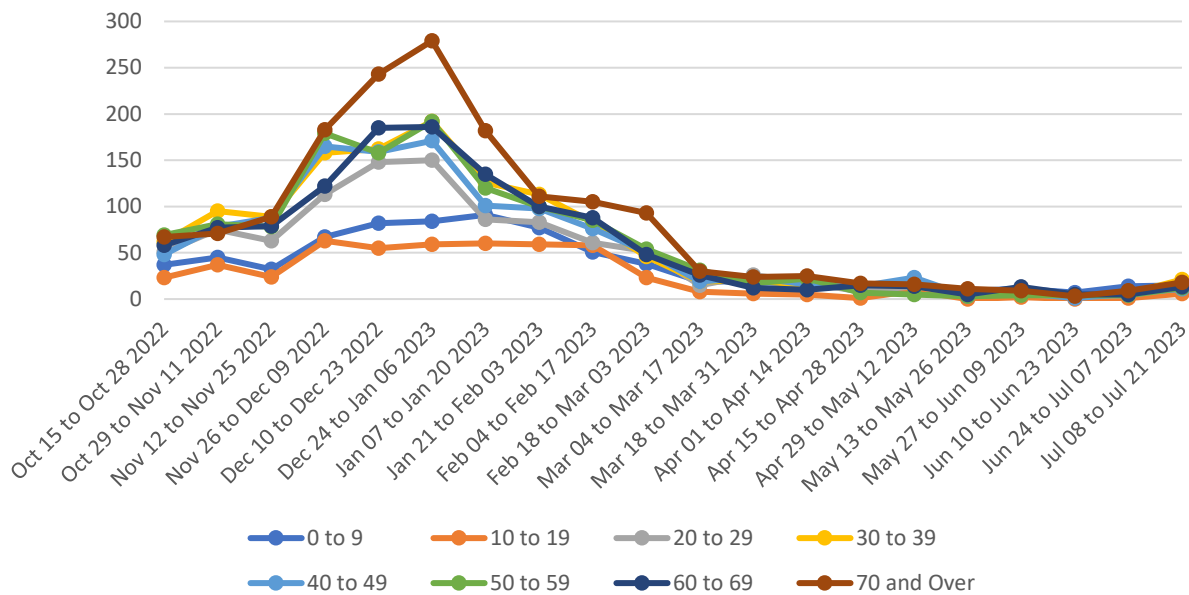
Trends in Age Distribution of COVID-19 Cases in DeKalb County in the Most Recent 12 Weeks

Legend: 0 to 9, 10 to 19, 20 to 29, 30 to 39, 40 to 49, 50 to 59, 60 to 69, 70 and Over
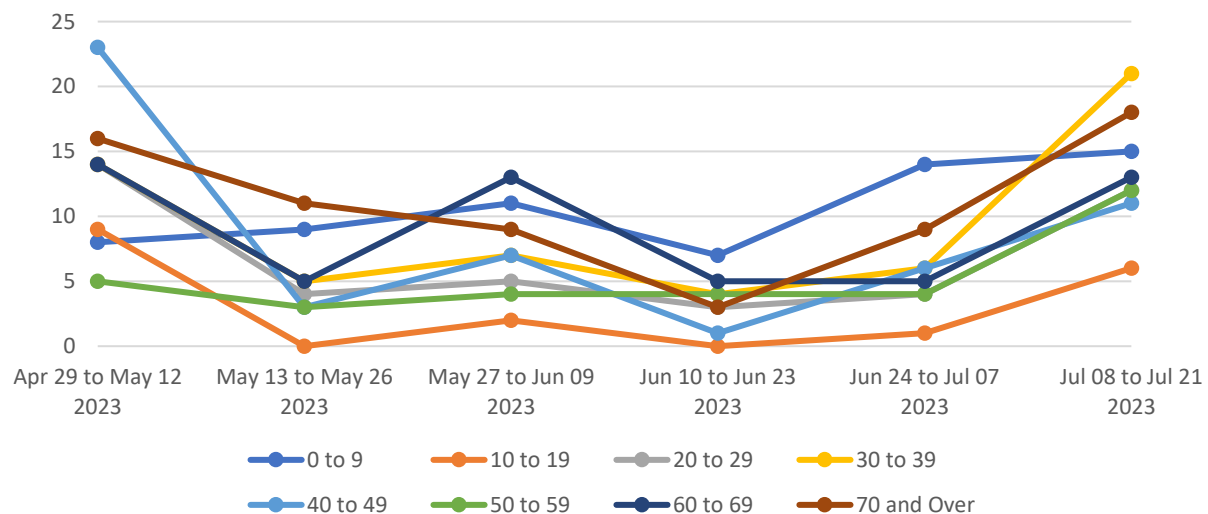
*Counts shown reflect the number of confirmed cases as of 7/28/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Related Deaths and Hospitalizations

COVID-19 Deaths in DeKalb County Daily by Date of Case Report (Averaged over 7 days)

Legend: Daily Cases — 7 Day Average of Deaths
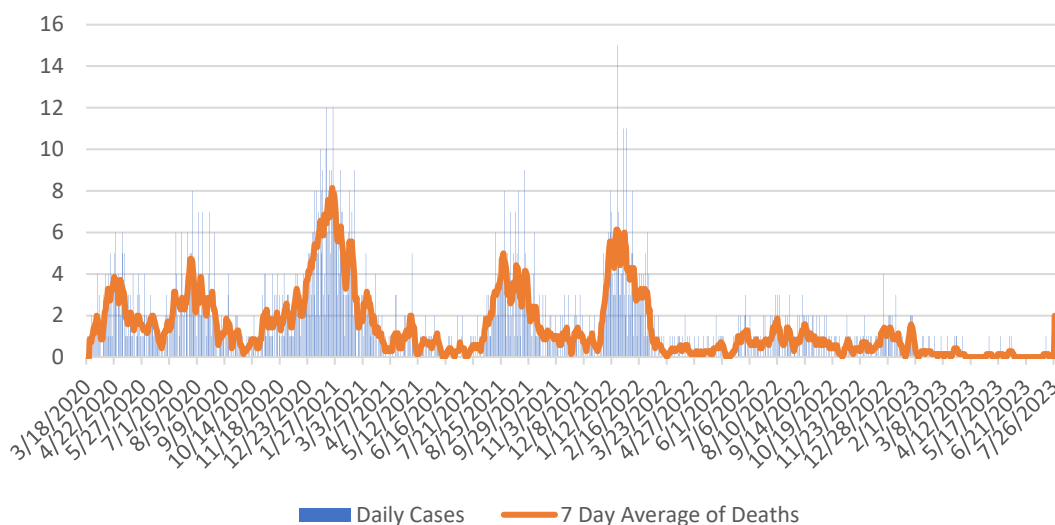
Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,318	6.1%
Not Known to Have Been Hospitalized	159,556	93.9%
Deaths		
Died	1,780	1.0%

COVID-19 Related Deaths by Age, DeKalb County
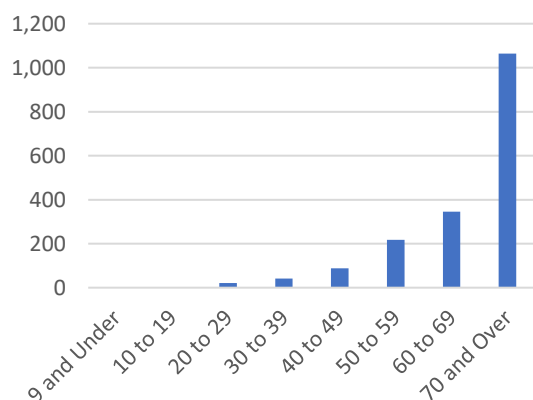
COVID-19 Related Deaths by Race and Ethnicity, DeKalb County

Legend: Hispanic/Latino — Non-Hispanic/Latino — Not Specific/Unknown
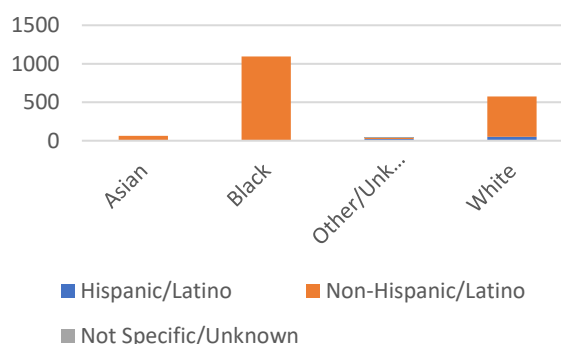
*DeKalb County Data as of 7/28/2023. Date of case reported used. All data reported are preliminary and subject to change.

**"Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

**DeKalb County, Georgia
Percent Change Diagnosed
Confirmed COVID-19 Cases
6/24-7/7 to 7/8-7/21**

30350
30328
30338
30360
30346
30342
30071
30340
30093
30319   30341
30326
30345   30084
30329
30324
30033   30021
30083
30322
30306   30079   30087
30307   30030   30002
30088   30039
30317   30058
30032
30035
30316
30034   30012
30315
30354   30288   30294   30038   30094
30281

% Change

Increasing: 5% or greater change

Decreasing: -5% or greater change

Not Calculated: <5 cases reported

Less than 5% Change

N
W   E
S

0 1 2 3 4 5 6
Miles

Note: Data are not complete
Created: July 28, 2023
Projection: GA State Plane West
Source: DeKalb County Board of Health and Georgia Department of Public
Health, State Electronic Notifiable Disease Surveillance System

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

Table of COVID-19 Cases by Zip Code

Zip	Previous 7/21	Current 7/28	Percent of Total	Previous 14 Days 6/21-7/7	Recent 14 Days 7/8-7/21	Percent Change in 14-day periods
All DeKalb	169680	169874	100.0%	72	129	79.2%
30058	13181	13191	7.8%	5	13	160.0%
30083	11359	11365	6.7%	<5	10	NA
30034	11141	11150	6.6%	7	12	71.4%
30032	10304	10307	6.1%	<5	9	NA
30038	9953	9962	5.9%	5	10	100.0%
30319	8797	8821	5.2%	<5	<5	NA
30338	7651	7656	4.5%	<5	5	NA
30341	7372	7384	4.3%	<5	9	NA
30329	6909	6928	4.1%	<5	<5	NA
30033	6796	6805	4.0%	9	<5	NA
30084	6310	6317	3.7%	<5	5	NA
30030	6215	6224	3.7%	<5	10	NA
30088	5884	5888	3.5%	<5	<5	NA
30087	5793	5798	3.4%	<5	<5	NA
30340	5497	5504	3.2%	<5	5	NA
30316	5426	5430	3.2%	<5	<5	NA
30345	5226	5237	3.1%	<5	<5	NA
30035	4869	4875	2.9%	<5	<5	NA
30294	4718	4723	2.8%	<5	<5	NA
30021	4187	4197	2.5%	<5	<5	NA
30317	3084	3085	1.8%	<5	<5	NA
30360	2970	2978	1.8%	<5	<5	NA
30307	2646	2645	1.6%	<5	<5	NA
30306	1640	1642	1.0%	<5	<5	NA
30346	1277	1279	0.8%	<5	<5	NA
30002	1185	1187	0.7%	<5	<5	NA
30324	1083	1087	0.6%	<5	<5	NA
30322	855	855	0.5%	<5	<5	NA
30288	807	807	0.5%	<5	<5	NA
30079	755	756	0.4%	<5	<5	NA
30350	554	554	0.3%	<5	<5	NA
30328	314	314	0.2%	<5	<5	NA
30039	170	170	0.1%	<5	<5	NA
30072	139	139	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	72	73	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4405	4405	2.6%	<5	<5	NA

*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.
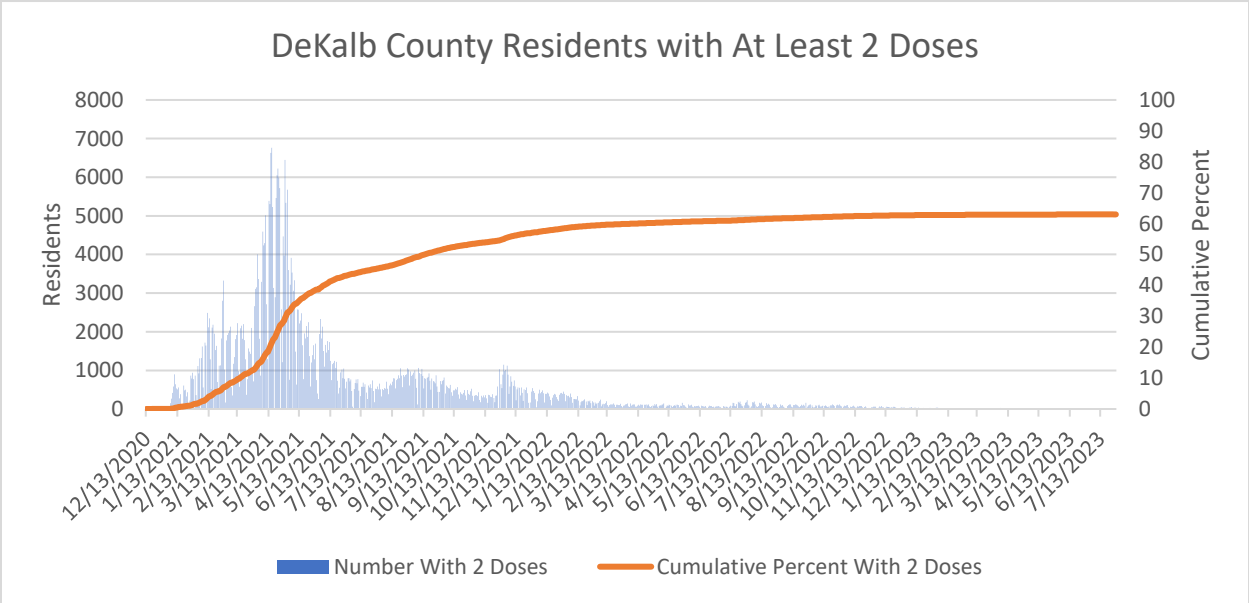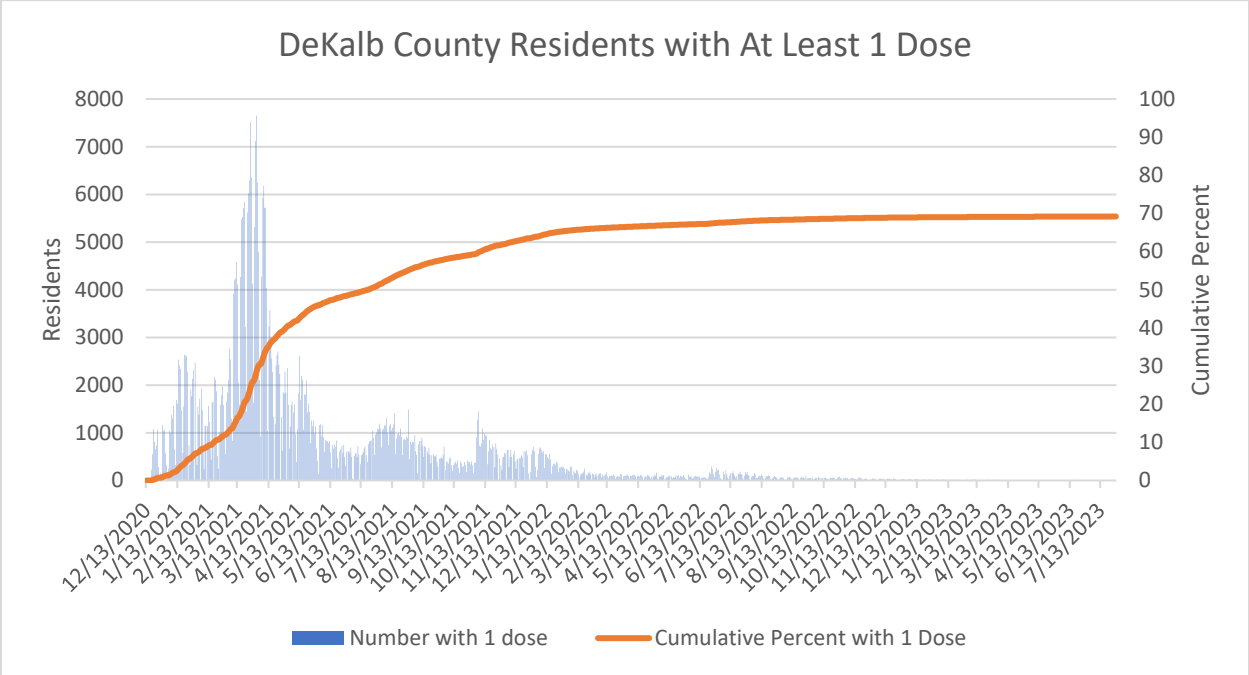
Vaccination Overview

1,424,060 total doses administered**

70.1% of residents with at least <u>one dose</u>

63.7% of residents with at least <u>2 doses</u>

35% residents have an <u>additional dose</u>***

DeKalb County Residents with At Least 1 Dose

Legend: Number with 1 dose | Cumulative Percent with 1 Dose

DeKalb County Residents with At Least 2 Doses

Legend: Number With 2 Doses | Cumulative Percent With 2 Doses
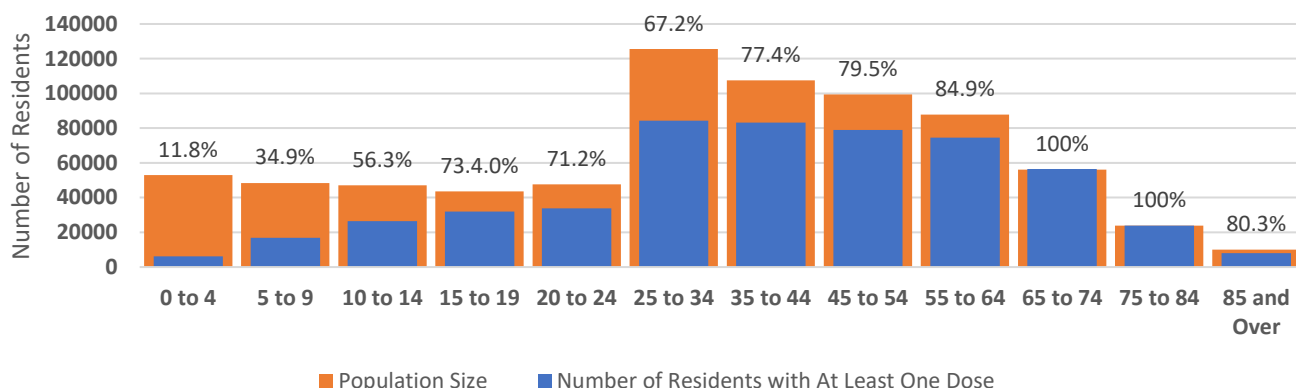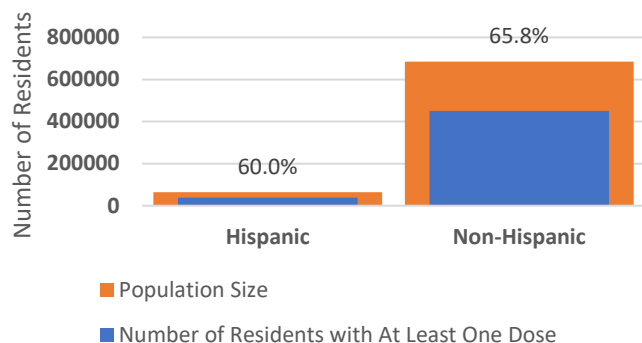
*Counts shown reflect the number of vaccinated residents as of 7/26/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons
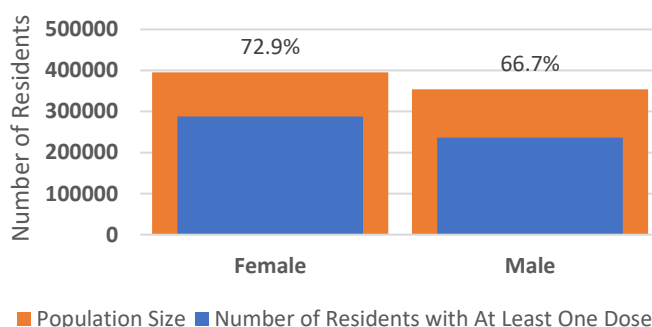
Vaccination Demographics
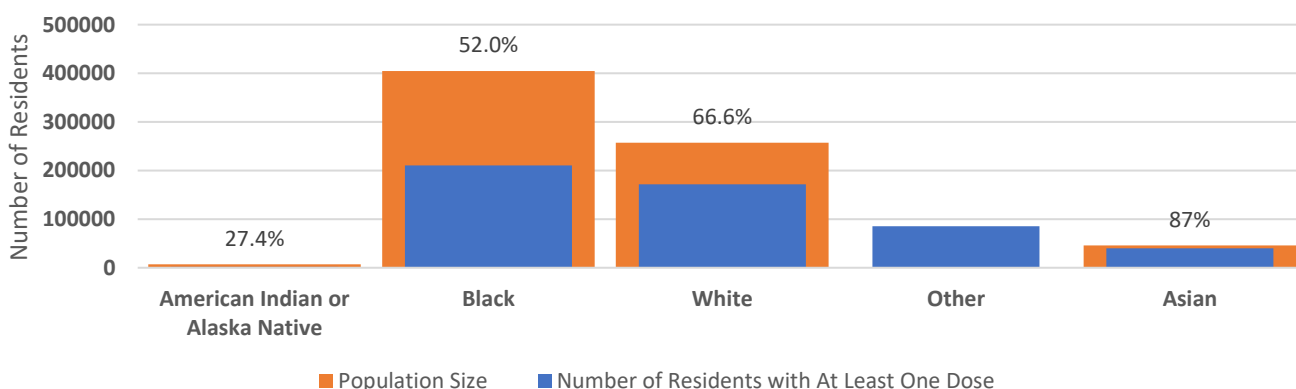
Residents with at least one dose by age

Number of Residents (y-axis: 0 to 140000)

Percentages by age group:
- 0 to 4: 11.8%
- 5 to 9: 34.9%
- 10 to 14: 56.3%
- 15 to 19: 73.4.0%
- 20 to 24: 71.2%
- 25 to 34: 67.2%
- 35 to 44: 77.4%
- 45 to 54: 79.5%
- 55 to 64: 84.9%
- 65 to 74: 100%
- 75 to 84: 100%
- 85 and Over: 80.3%

Legend: ■ Population Size ■ Number of Residents with At Least One Dose

Residents with at least one dose by ethnicity

Number of Residents (y-axis: 0 to 800000)

- Hispanic: 60.0%
- Non-Hispanic: 65.8%

Legend: ■ Population Size ■ Number of Residents with At Least One Dose

Residents with at least one dose by gender

Number of Residents (y-axis: 0 to 500000)

- Female: 72.9%
- Male: 66.7%

Legend: ■ Population Size ■ Number of Residents with At Least One Dose

Residents with at least one dose by race

Number of Residents (y-axis: 0 to 500000)

- American Indian or Alaska Native: 27.4%
- Black: 52.0%
- White: 66.6%
- Other: (no percentage shown)
- Asian: 87%

Legend: ■ Population Size ■ Number of Residents with At Least One Dose

*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 7/26/2023. These graphs do not include: 548 individuals (0.1%) with unknown gender, 15,609 individuals (3.0%) with unknown race, and 35,624 individuals (6.8%) with unknown ethnicity.

**All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts.
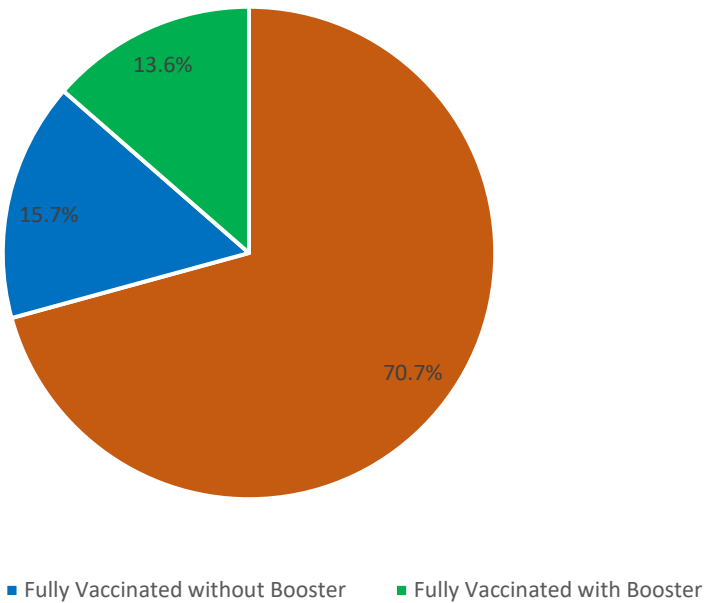
Hospitalizations by Vaccination Status

COVID-19 Hospitalization Rate by Population Vaccinated; 7 day rolling average

Incident Hospitalizations per 100k Residents

y-axis: 0, 2, 4, 6, 8, 10, 12, 14, 16

x-axis: 1/7/2021, 2/11/2021, 3/18/2021, 4/22/2021, 5/27/2021, 7/1/2021, 8/5/2021, 9/9/2021, 10/14/2021, 11/18/2021, 12/23/2021, 1/27/2022, 3/3/2022, 4/7/2022, 5/12/2022, 6/16/2022, 7/21/2022, 8/25/2022, 9/29/2022, 11/3/2022, 12/8/2022, 1/12/2023, 2/16/2023, 3/23/2023, 4/27/2023, 6/1/2023, 7/6/2023

Legend: —Unvaccinated —Fully Vaccinated —Fully Vaccinated with Booster

Cumulative Hospitalization Rate by Population Vaccinated

Cumulative Hospitalizations per 100k Residents

y-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500

x-axis: 1/7/2021, 2/11/2021, 3/18/2021, 4/22/2021, 5/27/2021, 7/1/2021, 8/5/2021, 9/9/2021, 10/14/2021, 11/18/2021, 12/23/2021, 1/27/2022, 3/3/2022, 4/7/2022, 5/12/2022, 6/16/2022, 7/21/2022, 8/25/2022, 9/29/2022, 11/3/2022, 12/8/2022, 1/12/2023, 2/16/2023, 3/23/2023, 4/27/2023, 6/1/2023, 7/6/2023

Legend: —Unvaccinated —Fully Vaccinated —Fully Vaccinated with Booster

*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). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 7/26/2023.
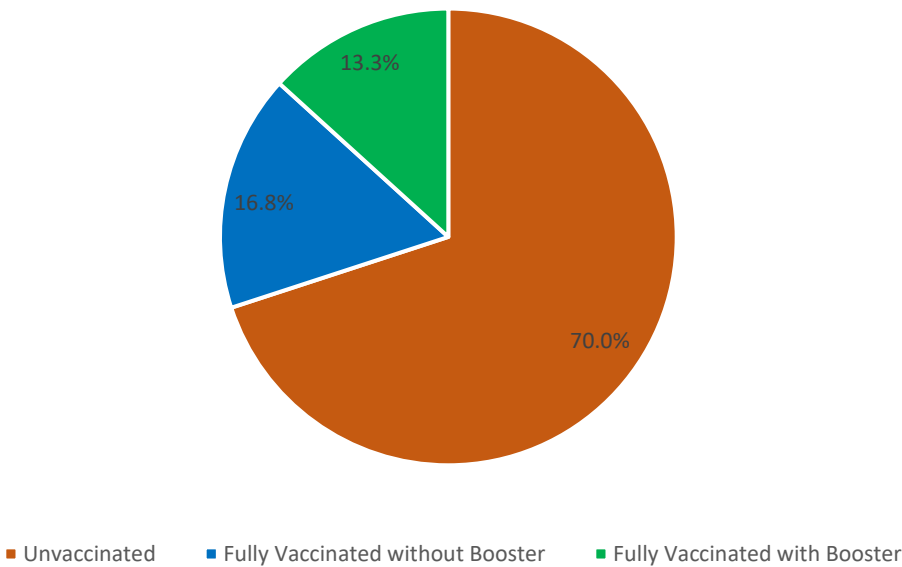
Case Outcomes by Vaccination Status

Confirmed Cases Hospitalized for Any Reason by Vaccination Status

- Unvaccinated
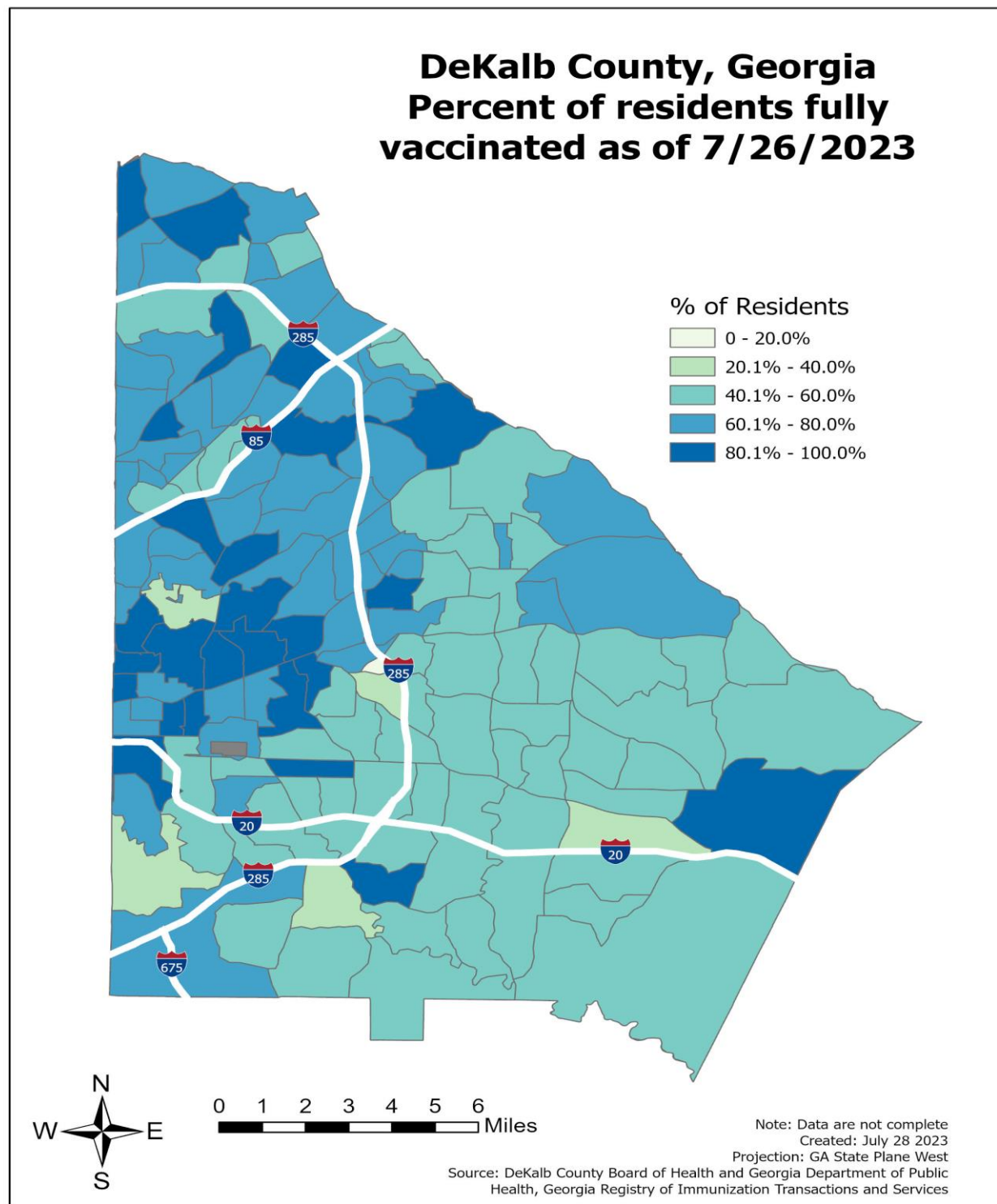- Fully Vaccinated without Booster
- Fully Vaccinated with Booster

In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.
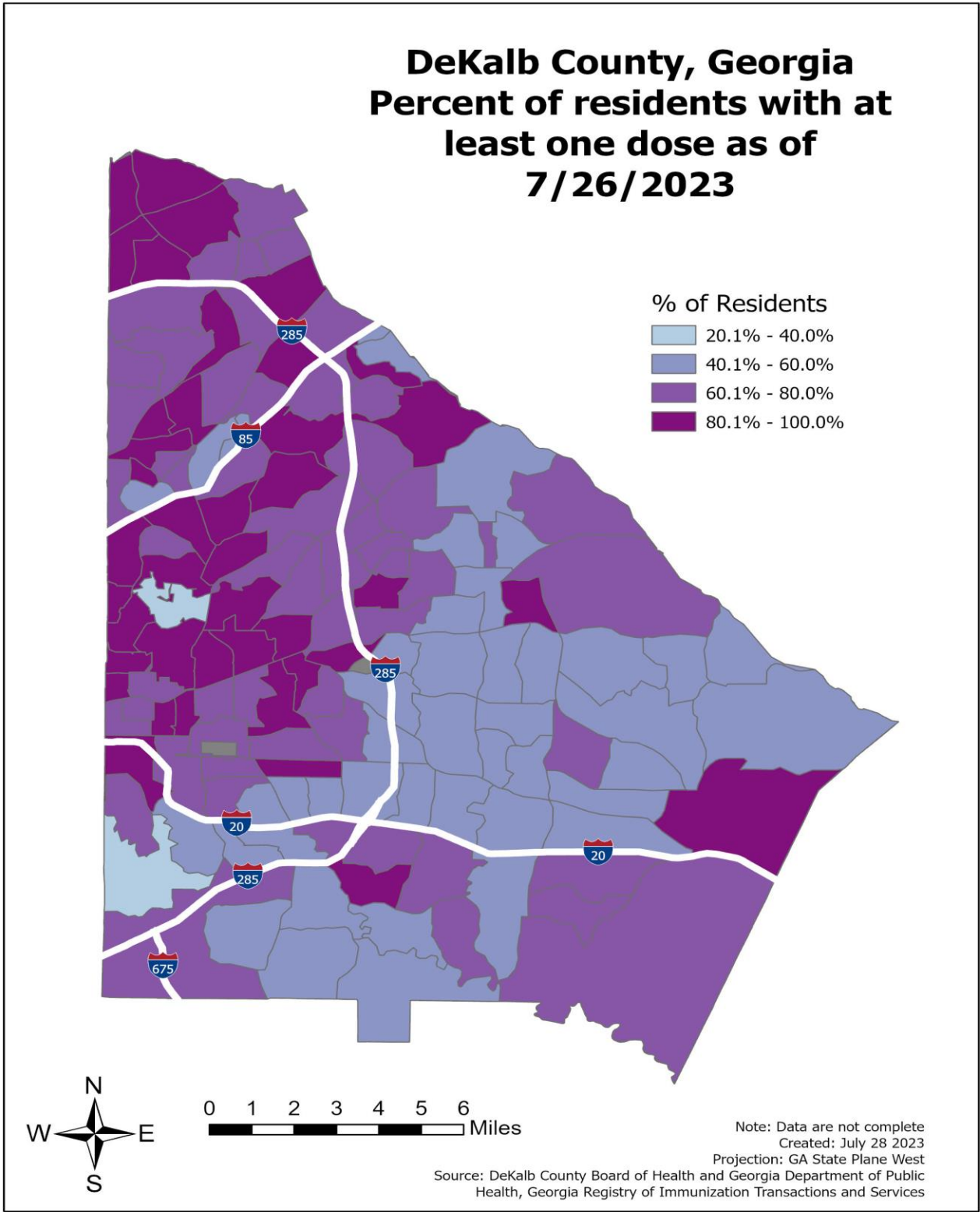
Confirmed COVID-19 Deaths by Vaccination Status

- Unvaccinated
- Fully Vaccinated without Booster
- Fully Vaccinated with Booster

Note: Data reflects cases with an onset between 1/15/2021 and 7/28/2023

**DeKalb County, Georgia
Percent of residents fully
vaccinated as of 7/26/2023**

% of Residents
- 0 - 20.0%
- 20.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

0 1 2 3 4 5 6 Miles

Note: Data are not complete
Created: July 28 2023
Projection: GA State Plane West
Source: DeKalb County Board of Health and Georgia Department of Public
Health, Georgia Registry of Immunization Transactions and Services

*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 Vaparcment of Public Health's COVID-19 vaccination dashboard, updated on 7/26/2023.

**DeKalb County, Georgia
Percent of residents with at
least one dose as of
7/26/2023**

% of Residents
- 20.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Note: Data are not complete
Created: July 28 2023
Projection: GA State Plane West
Source: DeKalb County Board of Health and Georgia Department of Public
Health, Georgia Registry of Immunization Transactions and Services

0 1 2 3 4 5 6 Miles

*Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 7/26/2023.