

Dekalb COVID-19 Epidemiology Report

May 26, 2023

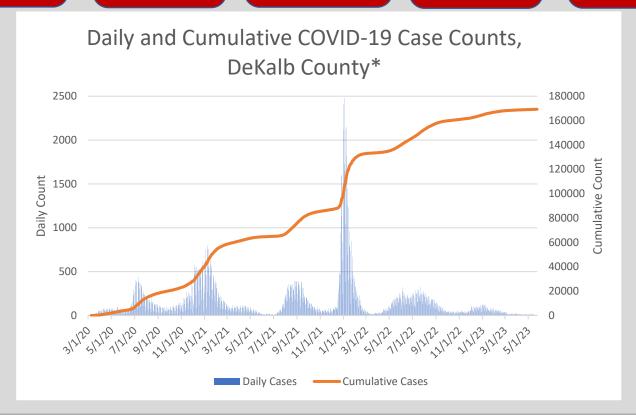
Overview

169,273 Confirmed cases 7.4% of cases in Georgia are in DeKalb

1.5 new COVID-19 hospital admissions per 100,000 (past week)

10,257 hospitalizations

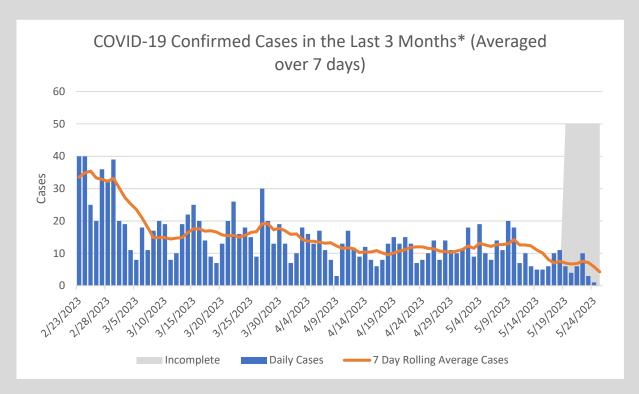
1,776 deaths



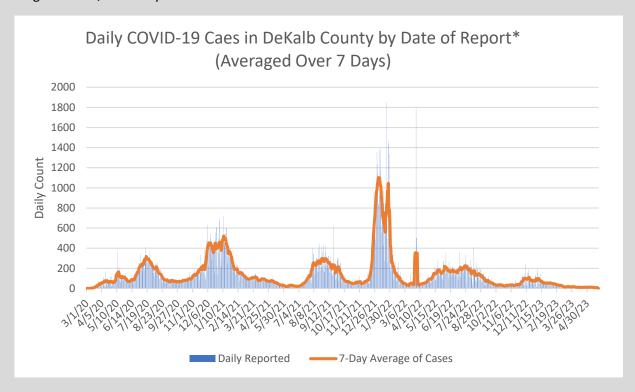
*Counts shown reflect the number of confirmed cases as of 5/25/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of May 25, DeKalb County has reported 169,273 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,776 confirmed COVID-19 deaths, an increase of 42 cases (+0.1%) and 1 death (+0.1%) since the last report on May 19. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 5/20, DeKalb County had 57 new hospital admissions (1.5 per 100,000 people) of confirmed COVID-19 in the last week, an 38.7% decrease in hospital admissions from the prior week.
- 137 COVID-19 cases (17 cases per 100,000 population) were diagnosed in the most recent 14-days (5/6-5/19), a **15.4% decrease** from the previous 14-days (4/22-5/5).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of May 24, 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.

Other Case Count Metrics



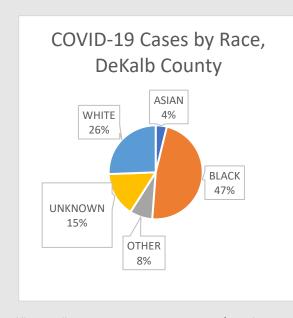
^{*}Counts shown reflect the number of confirmed cases as of 5/25/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

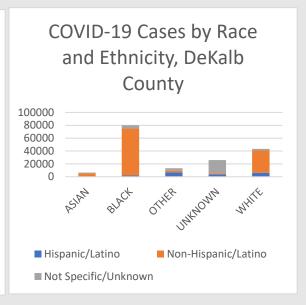


^{*}Counts shown reflect the number of confirmed cases as of 5/25/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

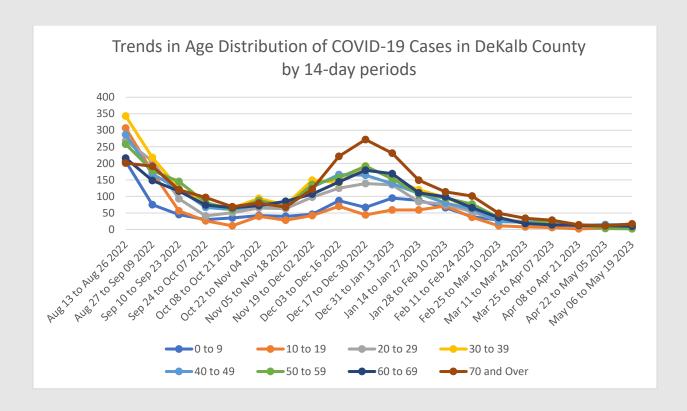
Demographics		
Gender	N	%
Female	95,388	56.4%
Male	72,863	43.0%
Unknown	1,022	0.6%
Age		
9 and Under	12,645	7.5%
10 to 19	17,203	10.2%
20 to 29	31,268	18.5%
30 to 39	33,087	19.5%
40 to 49	25,805	15.2%
50 to 59	22,128	13.1%
60 to 69	14,852	8.8%
70 and Over	12,174	7.2%
Unknown	111	0.1%
Race		
Asian	6,505	3.8%
Black	80,597	47.6%
Other	13,268	7.8%
Unknown	25,211	14.9%
White	43,692	25.8%
Ethnicity		
Hispanic/Latino	18,989	11.2%
Non-Hispanic/Latino	117,859	69.6%
Not Specific/Unknown	32,425	19.2%

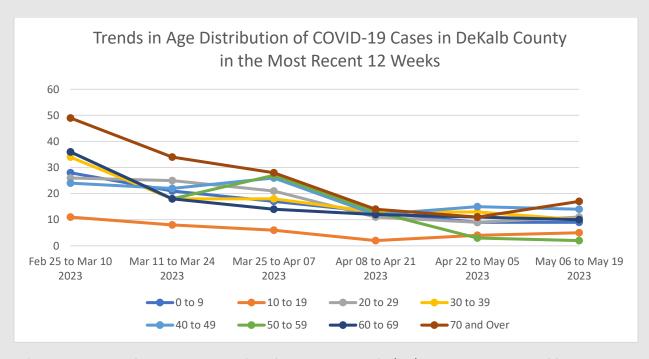




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

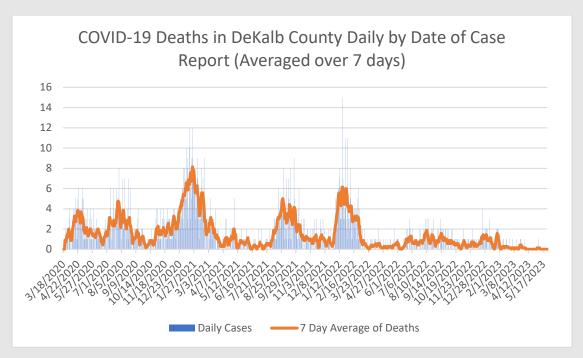
Age Distribution of COVID Cases



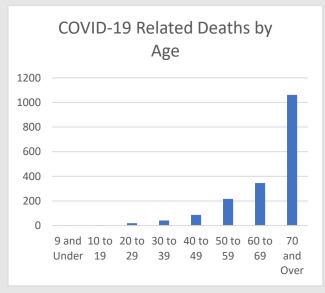


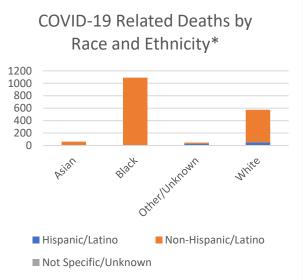
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COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10257	6.1%
Not Known to Have Been Hospitalized	159016	93.9%
Deaths		
Died	1776	1.0%

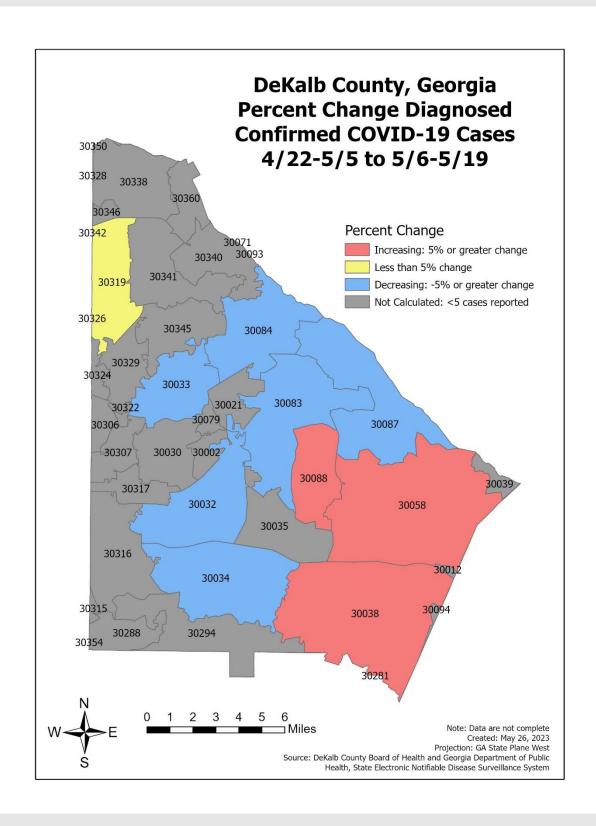




^{*}DeKalb County Data as of 5/25/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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

Zip	Previous 5/18	Current 5/25	Percent of Total	Previous 14 Days 4/22-5/5	Recent 14 Days 5/6-5/19	Percent Change in 14-day periods
All DeKalb	169231	169273	100.0%	162	137	-15.4%
30058	13144	13152	7.8%	11	16	45.5%
30083	11333	11336	6.7%	12	8	-33.3%
30034	11108	11112	6.6%	16	10	-37.5%
30032	10282	10284	6.1%	15	12	-20.0%
30038	9928	9930	5.9%	5	12	140.0%
30319	8754	8751	5.2%	6	6	0.0%
30338	7633	7635	4.5%	9	<5	NA
30341	7351	7354	4.3%	8	<5	NA
30329	6888	6889	4.1%	5	<5	NA
30033	6769	6771	4.0%	10	7	-30.0%
30084	6294	6297	3.7%	7	6	-14.3%
30030	6190	6197	3.7%	<5	6	NA
30088	5870	5870	3.5%	5	6	20.0%
30087	5776	5779	3.4%	8	6	-25.0%
30340	5484	5485	3.2%	<5	6	NA
30316	5411	5411	3.2%	5	<5	NA
30345	5209	5211	3.1%	9	<5	NA
30035	4855	4857	2.9%	<5	<5	NA
30294	4716	4716	2.8%	<5	<5	NA
30021	4185	4184	2.5%	<5	<5	NA
30317	3086	3087	1.8%	5	<5	NA
30360	2960	2961	1.7%	<5	<5	NA
30307	2640	2639	1.6%	<5	<5	NA
30306	1639	1639	1.0%	<5	<5	NA
30346	1273	1273	0.8%	<5	<5	NA
30002	1179	1181	0.7%	<5	<5	NA
30324	1079	1080	0.6%	<5	<5	NA
30322	856	856	0.5%	<5	<5	NA
30288	808	808	0.5%	<5	<5	NA
30079	754	754	0.4%	<5	<5	NA
30350	547	547	0.3%	<5	<5	NA
30328	313	313	0.2%	<5	<5	NA
30039	170	170	0.1%	<5	<5	NA
30072	139	139	0.1%	<5	<5	NA
30094	105	105	0.1%	<5	<5	NA
30012	72	72	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4403	4400	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.

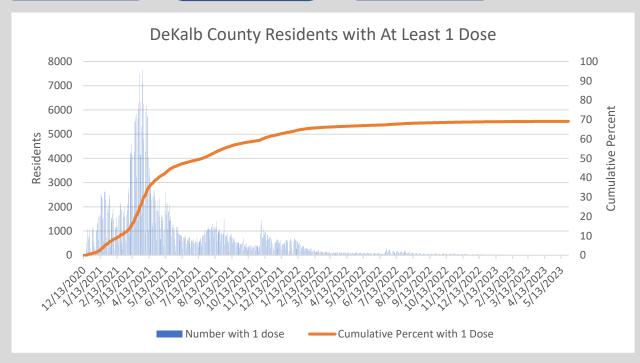
Vaccination Overview

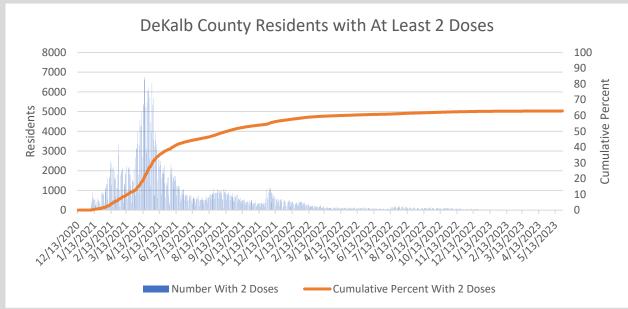
1,418,155 total doses administered**

70.0% of residents with at least <u>one dose</u>

63.6% of residents with at least 2 doses

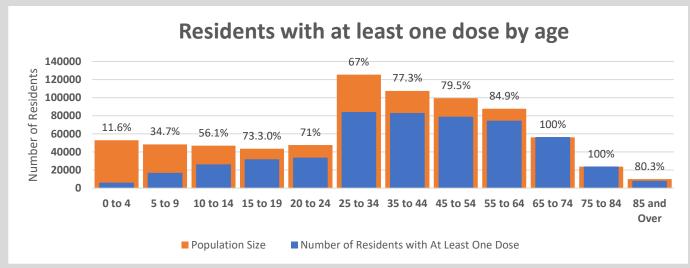
35% residents have an <u>additiona</u> dose***

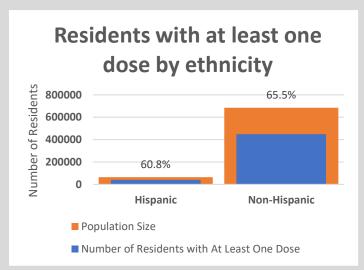


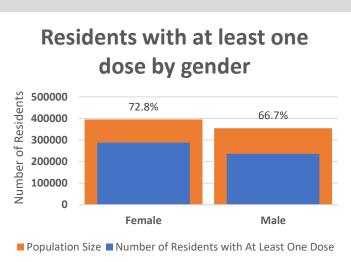


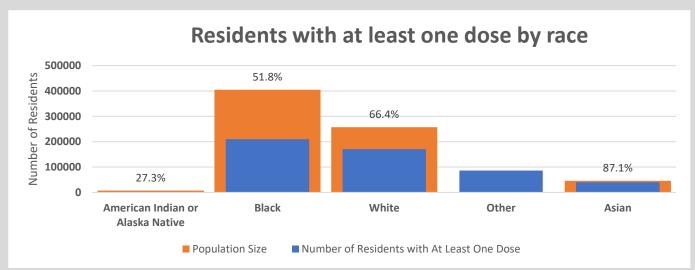
*Counts shown reflect the number of vaccinated residents as of 5/24/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





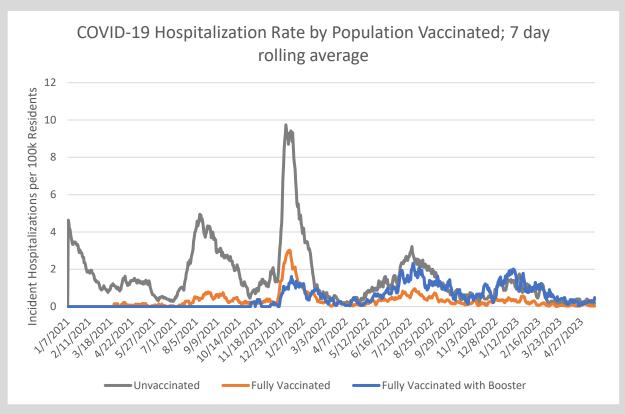


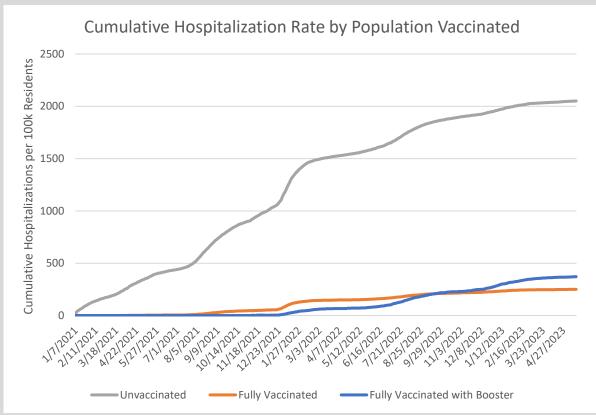


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 5/24/2023. These graphs do not include: 566 individuals (0.1%) with unknown gender, 15,6877 individuals (3.0%) with unknown race, and 36,478 individuals (7.0%) with unknown ethnicity.

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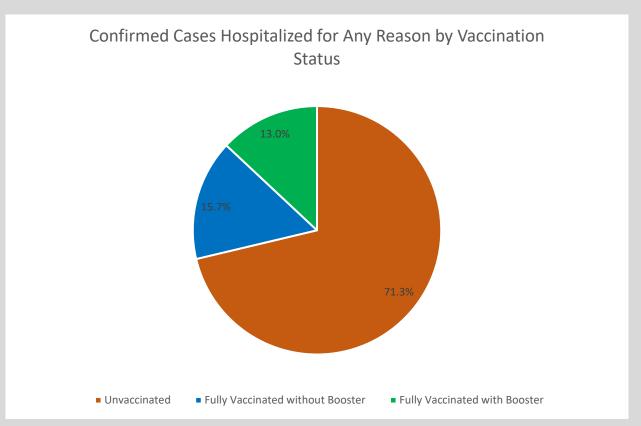
Hospitalizations by Vaccination Status



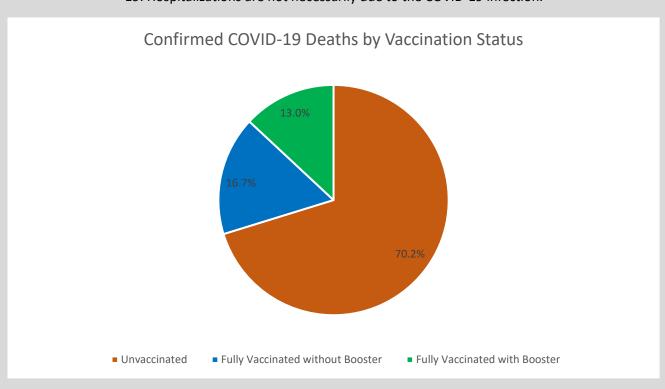


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 5/24/2023.

Case Outcomes by Vaccination Status

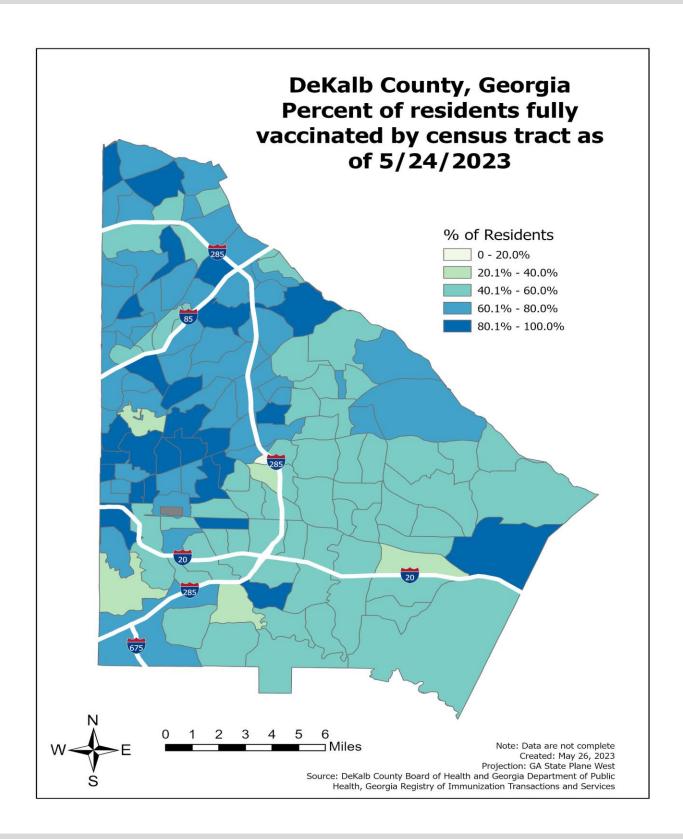


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



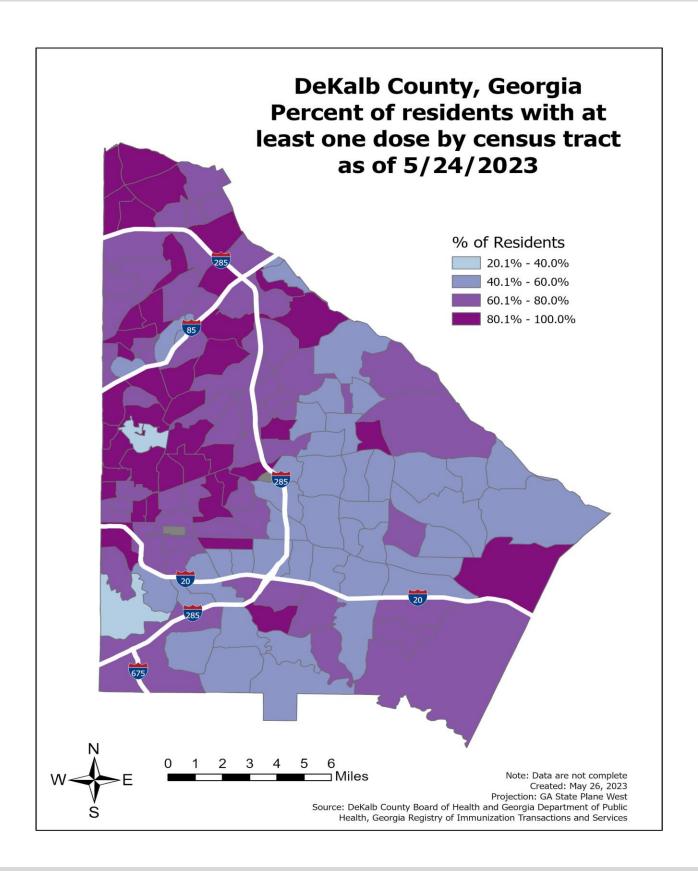
Note: Data reflects cases with an onset between 1/15/2021 and 5/19/2023

Map by Fully Vaccinated



^{*}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, updated on 5/24/2023.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 5/24/2023.