

Dekalb COVID-19 Epidemiology Report

June 2, 2023

Overview

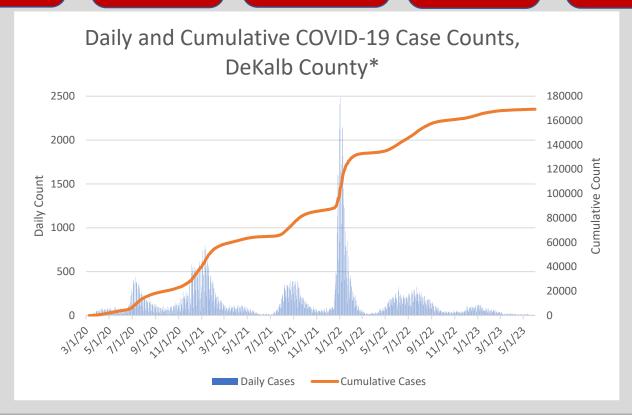
169,324 Confirmed cases

7.4% of cases in Georgia are in DeKalb

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

10,268 hospitalizations

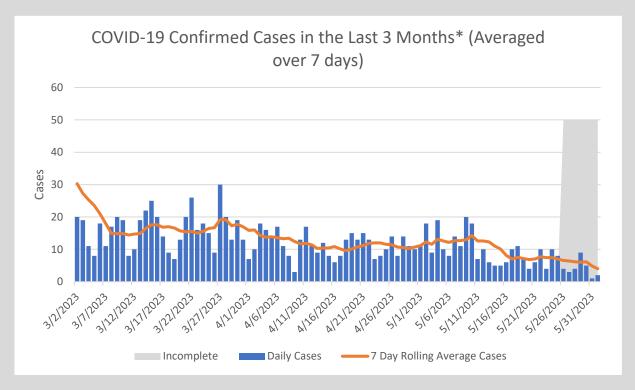
1,776 deaths



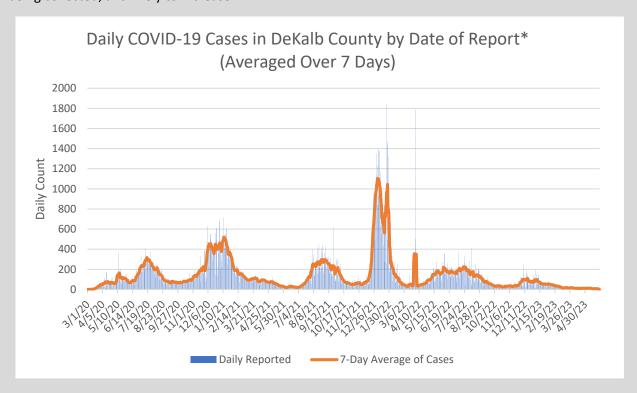
*Counts shown reflect the number of confirmed cases as of 6/1/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of June 1, DeKalb County has reported 169,324 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,776 confirmed COVID-19 deaths, an increase of 51 cases (+0.1%) and 0 death (+0.0%) since the last report on May 26. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 5/27, DeKalb County had 77 new hospital admissions (1.5 per 100,000 people) of confirmed COVID-19 in the last week, an 35.1% decrease in hospital admissions from the prior week.
- 96 COVID-19 cases (12 cases per 100,000 population) were diagnosed in the most recent 14-days (5/13-5/26), a 45.5% decrease from the previous 14-days (4/29-5/12).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of May 31, 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



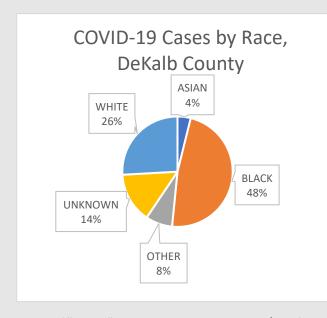
^{*}Counts shown reflect the number of confirmed cases as of 6/2/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

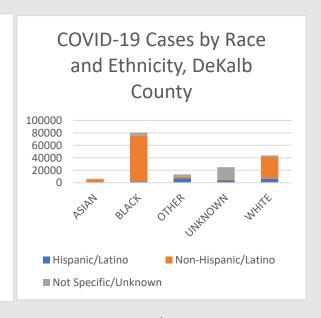


^{*}Counts shown reflect the number of confirmed cases as of 6/2/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

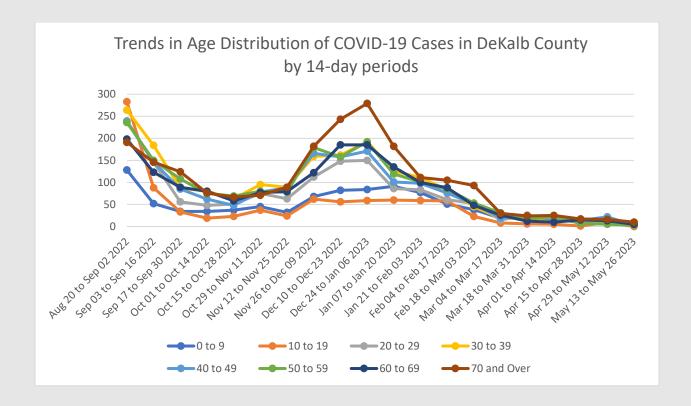
Demographics		
Gender	N	%
Female	95,415	56.4%
Male	72,889	43.0%
Unknown	1,020	0.6%
Age		
9 and Under	12,650	7.5%
10 to 19	17,203	10.2%
20 to 29	31,271	18.5%
30 to 39	33,098	19.5%
40 to 49	25,809	15.2%
50 to 59	22,136	13.1%
60 to 69	14,865	8.8%
70 and Over	12,181	7.2%
Unknown	111	0.1%
Race		
Asian	6,567	3.9%
Black	80,776	47.7%
Other	13,272	7.8%
Unknown	24,881	14.7%
White	43,828	25.9%
Ethnicity		
Hispanic/Latino	18,999	11.2%
Non-Hispanic/Latino	117,943	69.7%
Not Specific/Unknown	32,382	19.1%

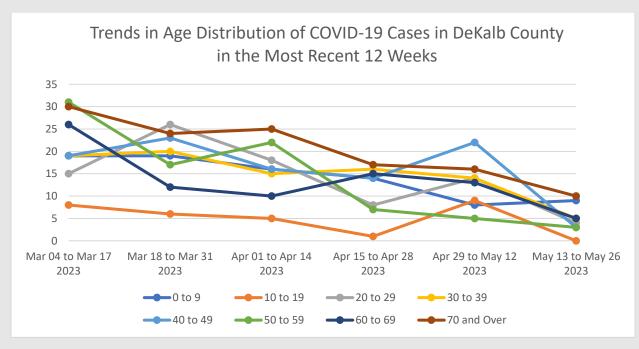




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

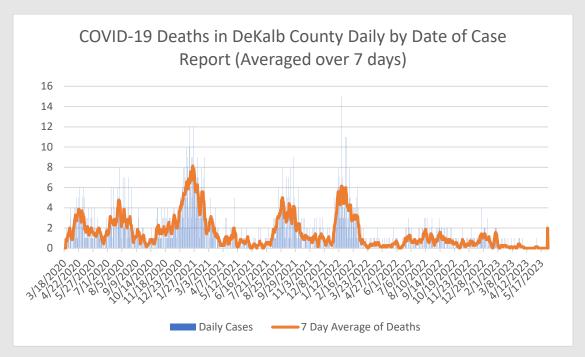
Age Distribution of COVID Cases



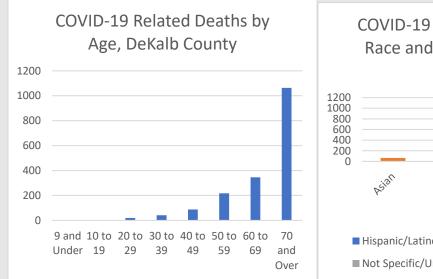


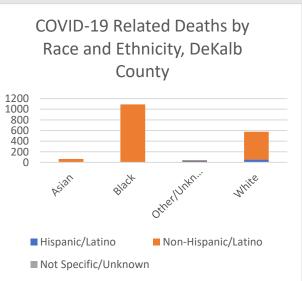
^{*}Counts shown reflect the number of confirmed cases as of 6/2/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10268	6.1%
Not Known to Have Been Hospitalized	159056	93.9%
Deaths		
Died	1776	1.0%

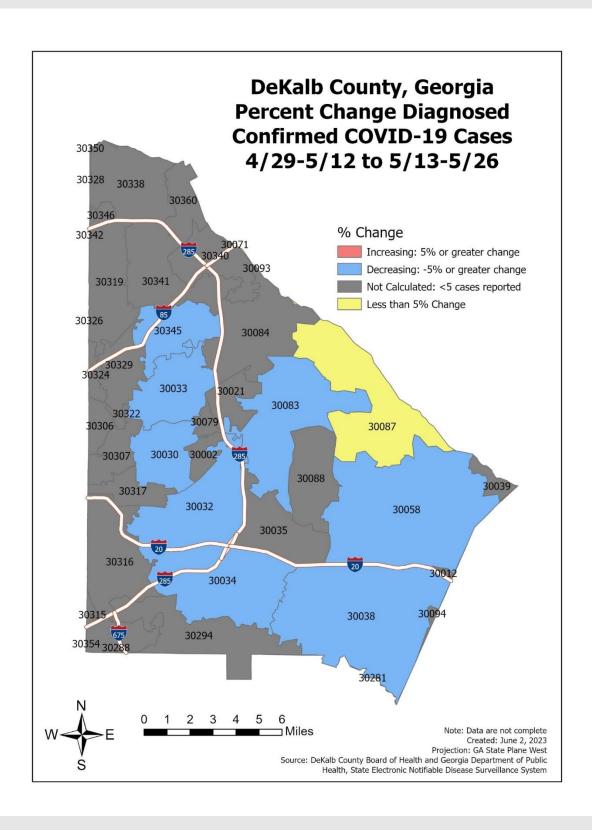




^{*}DeKalb County Data as of 6/2/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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	Current	Percent	Previous 14 Days	Recent 14 Days	Percent Change
All Dalkalla	5/25	6/2	of Total	4/29-5/12	5/13-5/26	in 14-day periods
All DeKalb	169273	169324	100.0%	176	96	-45.5%
30058	13152	13156	7.8%	16	10	-37.5%
30083	11336	11342	6.7%	11	7	-36.4%
30034	11112	11113	6.6%	14	7	-50.0%
30032	10284	10288	6.1%	17	5	-70.6%
30038	9930	9934	5.9%	9	7	-22.2%
30319	8751	8754	5.2%	7	<5	NA
30338	7635	7638	4.5%	7	<5	NA
30341	7354	7355	4.3%	5	<5	NA
30329	6889	6891	4.1%	6	<5	NA 12 Fox
30033	6771	6774	4.0%	8	7	-12.5%
30084	6297	6299	3.7%	10	<5	NA 15 To
30030	6197	6197	3.7%	6	5	-16.7%
30088	5870	5872	3.5%	<5	<5	NA
30087	5779	5780	3.4%	7	7	0.0%
30340	5485	5485	3.2%	5	<5	NA
30316	5411	5414	3.2%	<5	<5	NA
30345	5211	5216	3.1%	6	5	-16.7%
30035	4857	4859	2.9%	<5	<5	NA
30294	4716	4716	2.8%	<5	<5	NA
30021	4184	4184	2.5%	<5	<5	NA
30317	3087	3087	1.8%	5	<5	NA
30360	2961	2961	1.7%	<5	<5	NA
30307	2639	2639	1.6%	<5	<5	NA
30306	1639	1640	1.0%	<5	<5	NA
30346	1273	1273	0.8%	<5	<5	NA
30002	1181	1182	0.7%	<5	<5	NA
30324	1080	1082	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	548	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	4400	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.

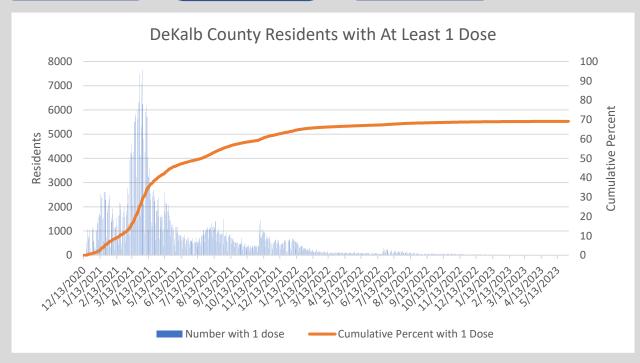
Vaccination Overview

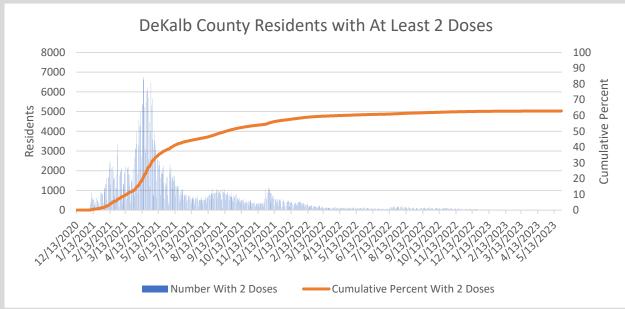
1,418,811 total doses administered**

70.0% of residents with a least one dose

63.6% of residents with at least 2 doses

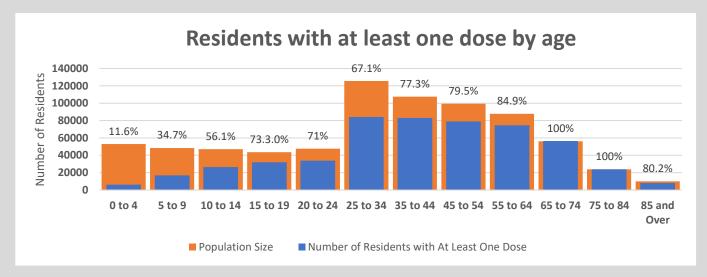
35% residents have an <u>additiona</u> dose***

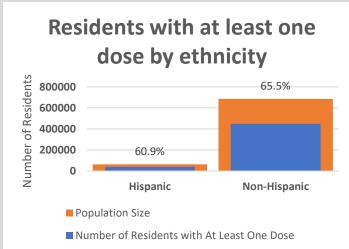


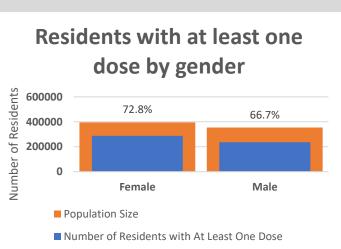


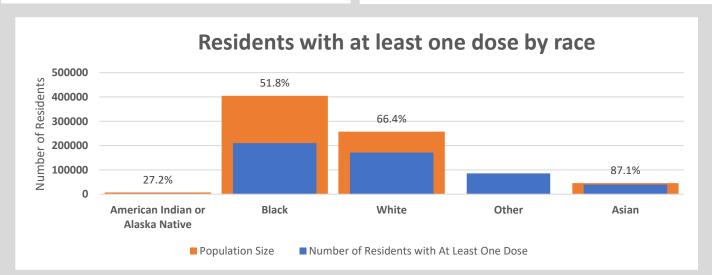
*Counts shown reflect the number of vaccinated residents as of 5/31/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





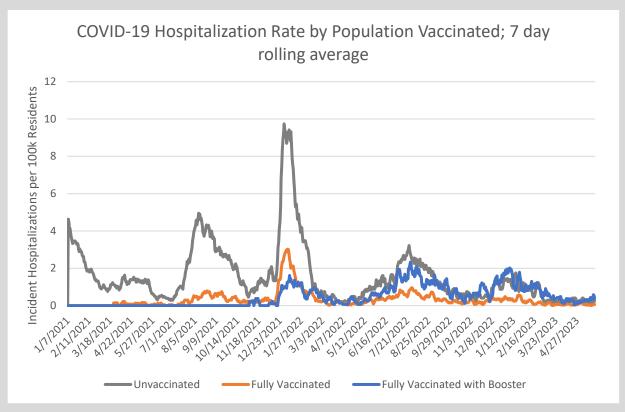


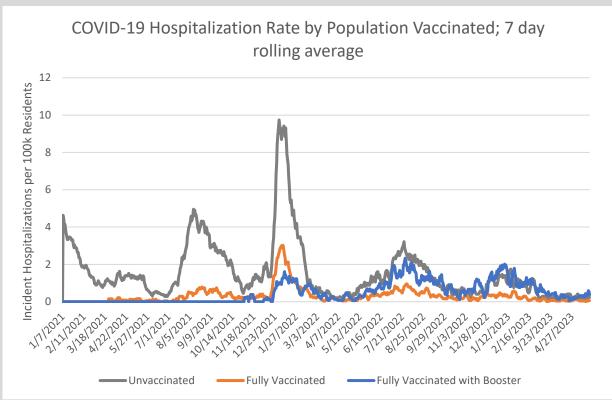


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 5/31/2023. These graphs do not include: 556 individuals (0.1%) with unknown gender, 15,808 individuals (3.0%) with unknown race, and 36,256 individuals (6.9%) with unknown ethnicity.

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

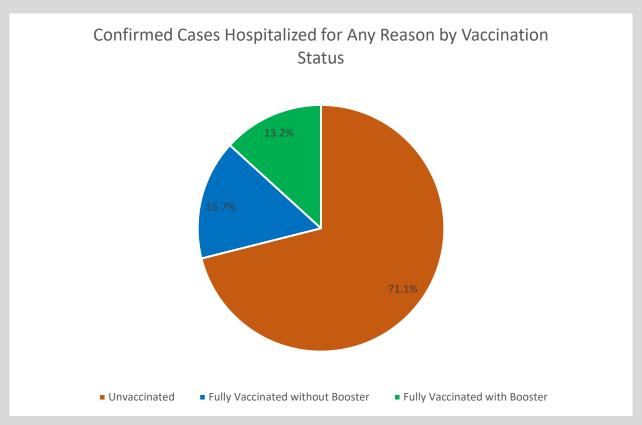
Hospitalizations by Vaccination Status



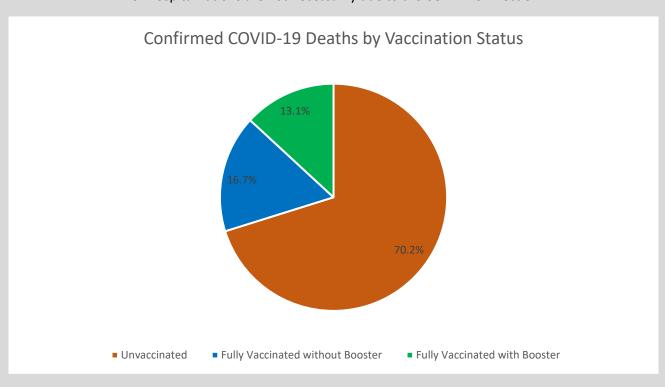


*Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 5/31/2023.

Case Outcomes by Vaccination Status

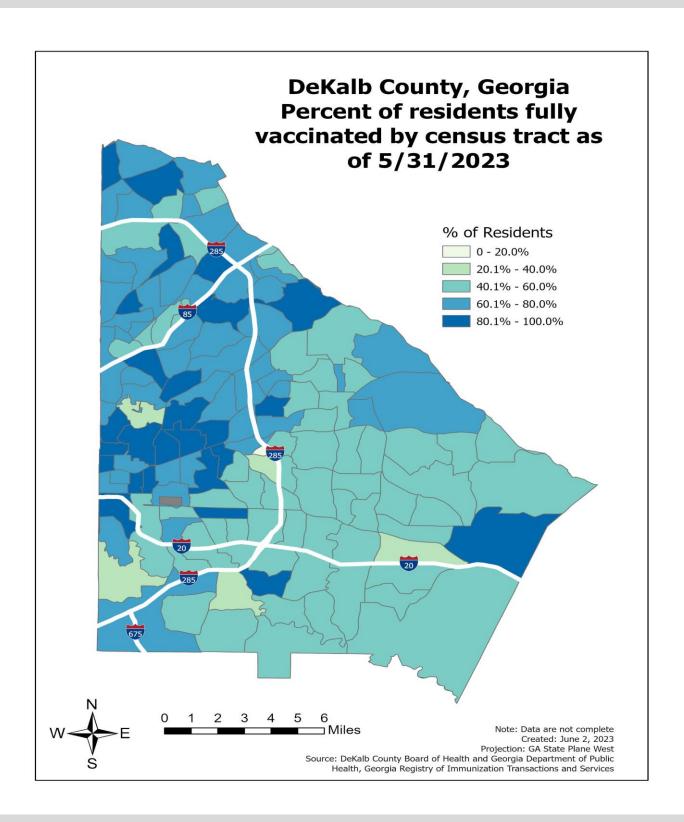


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



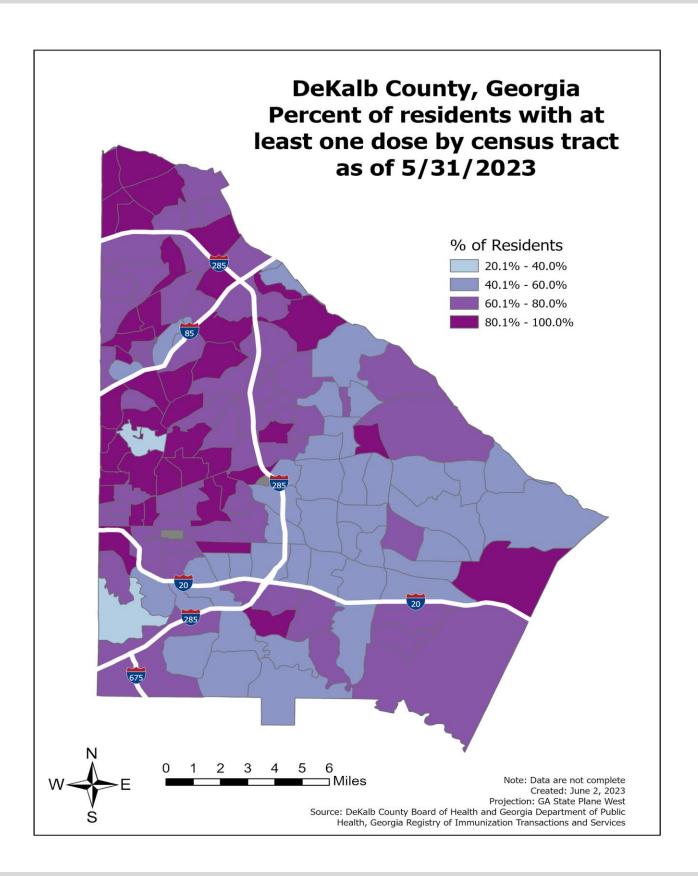
Note: Data reflects cases with an onset between 1/15/2021 and 5/26/2023

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 5/31/2023.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 5/31/2023.