

Dekalb COVID-19 Epidemiology Report

July 21, 2023

Overview

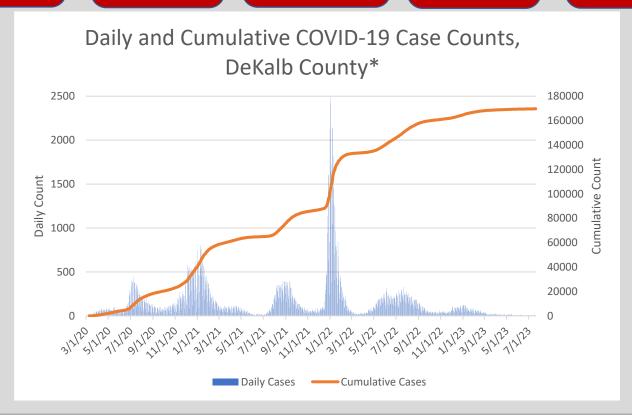
169,680 Confirmed cases

7.4% of cases in Georgia are in DeKalb

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

10,313 hospitalizations

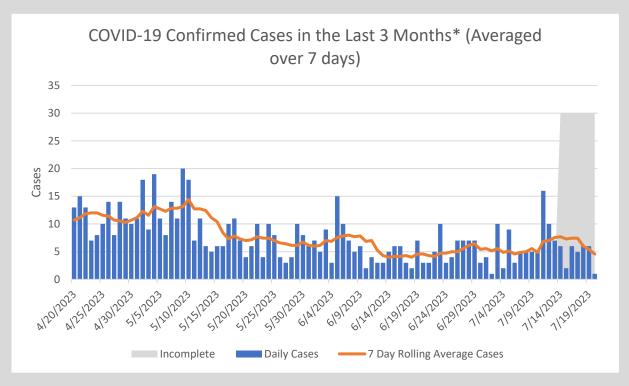
1,779 deaths



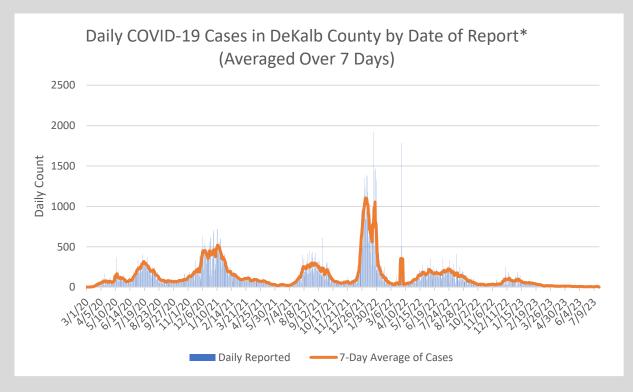
*Counts shown reflect the number of confirmed cases as of 7/20/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of July 20, DeKalb County has reported 169,680 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,779 confirmed COVID-19 deaths, an increase of 0 cases (+0.0%) and 0 deaths (+0.0%) since the last report on July 14. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 7/7, DeKalb County had 68 new hospital admissions (1.8 per 100,000 people) of confirmed COVID-19 in the last week, a 1.4% decrease in hospital admissions from the prior week.
- 88 COVID-19 cases (11 cases per 100,000 population) were diagnosed in the most recent 14-days (7/7-7/14), a 23.9% decrease from the previous 14-days (6/17-6/30).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of July 12, 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



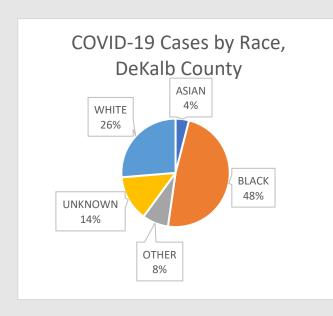
^{*}Counts shown reflect the number of confirmed cases as of 7/21/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

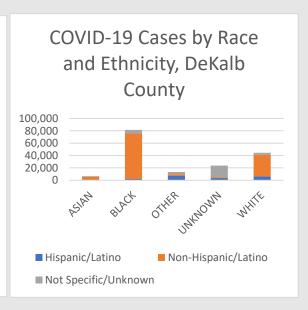


^{*}Counts shown reflect the number of confirmed cases as of 7/21/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

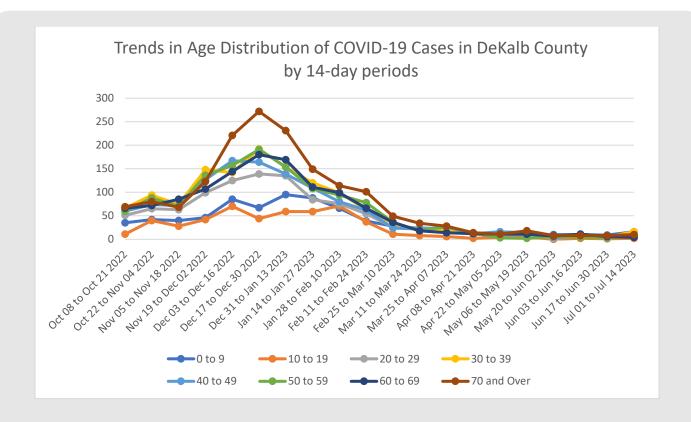
Demographics		
Gender	N	%
Female	95,621	56.4%
Male	73,043	43.0%
Unknown	1,016	0.6%
Age		
9 and Under	12,685	7.5%
10 to 19	17,208	10.1%
20 to 29	31,299	18.4%
30 to 39	33,140	19.5%
40 to 49	25,868	15.2%
50 to 59	22,192	13.1%
60 to 69	14,918	8.8%
70 and Over	12,259	7.2%
Unknown	111	0.1%
Race		
Asian	6,895	4.1%
Black	81,937	48.3%
Other	13,280	7.8%
Unknown	22,881	13.5%
White	44,687	26.3%
Ethnicity		
Hispanic/Latino	19,218	11.3%
Non-Hispanic/Latino	118,519	69.8%
Not Specific/Unknown	31,943	18.8%

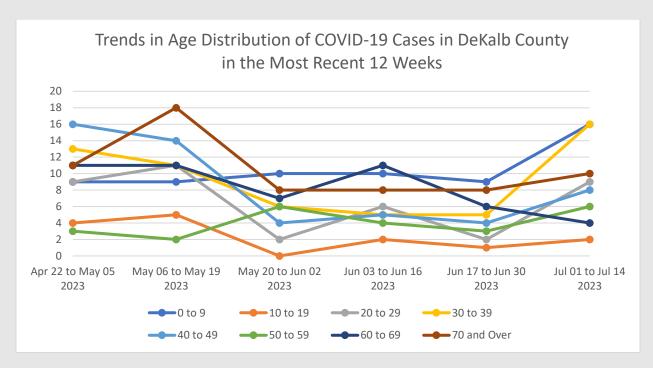




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

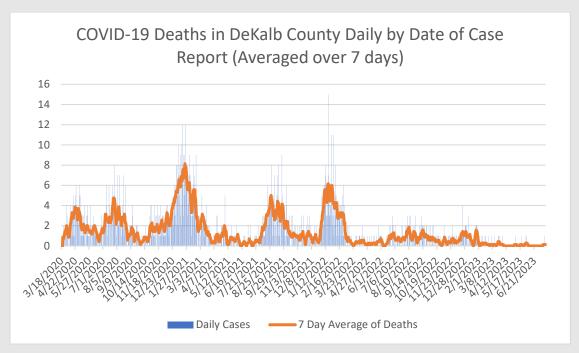
Age Distribution of COVID Cases



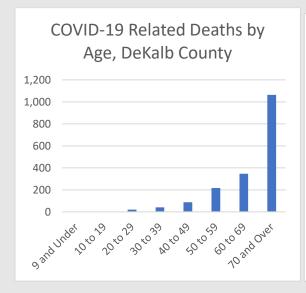


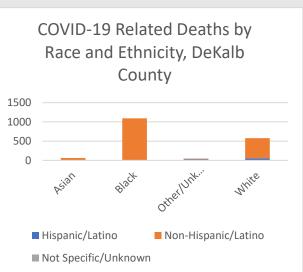
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COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,313	6.1%
Not Known to Have Been Hospitalized	159,367	93.9%
Deaths		
Died	1,780	1.0%

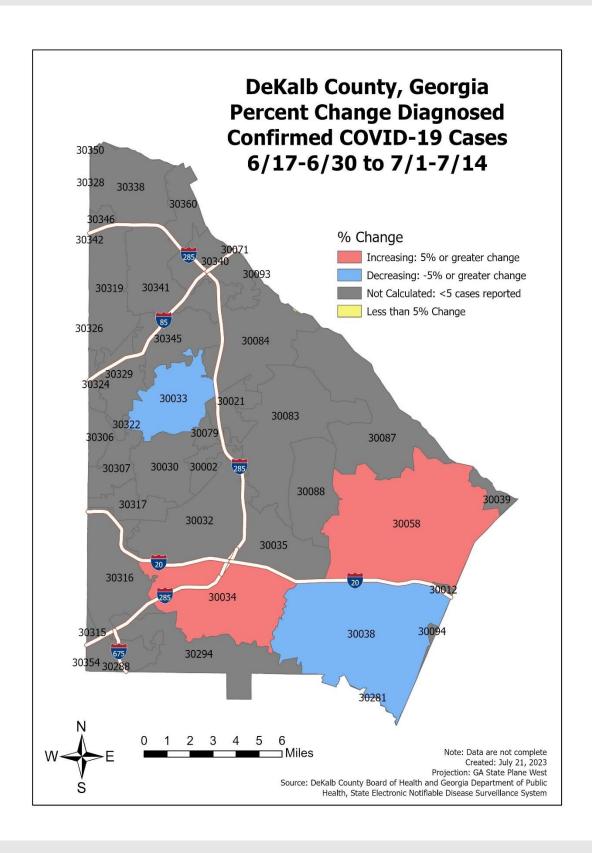




^{*}DeKalb County Data as of 7/21/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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 7/14	Current 7/21	Percent of Total	Previous 14 Days 6/14-6/30	Recent 14 Days 7/1-7/14	Percent Change in 14-day periods
All DeKalb	169649	169680	100.0%	71	88	23.9%
30058	13176	13181	7.8%	5	10	100.0%
30083	11352	11359	6.7%	<5	5	NA
30034	11138	11141	6.6%	7	8	14.3%
30032	10302	10304	6.1%	<5	5	NA
30038	9949	9953	5.9%	6	5	-16.7%
30319	8795	8797	5.2%	<5	<5	NA
30338	7649	7651	4.5%	<5	<5	NA
30341	7370	7372	4.3%	<5	7	NA
30329	6909	6909	4.1%	<5	<5	NA
30033	6796	6796	4.0%	7	5	-28.6%
30084	6310	6310	3.7%	<5	<5	NA
30030	6213	6215	3.7%	<5	6	NA
30088	5883	5884	3.5%	<5	5	NA
30087	5793	5793	3.4%	<5	<5	NA
30340	5497	5497	3.2%	<5	<5	NA
30316	5424	5426	3.2%	<5	<5	NA
30345	5226	5226	3.1%	<5	<5	NA
30035	4868	4869	2.9%	<5	<5	NA
30294	4721	4718	2.8%	<5	<5	NA
30021	4186	4187	2.5%	<5	<5	NA
30317	3084	3084	1.8%	<5	<5	NA
30360	2970	2970	1.8%	<5	<5	NA
30307	2646	2646	1.6%	<5	<5	NA
30306	1641	1640	1.0%	<5	<5	NA
30346	1275	1277	0.8%	<5	<5	NA
30002	1185	1185	0.7%	<5	<5	NA
30324	1083	1083	0.6%	<5	<5	NA
30322	856	855	0.5%	<5	<5	NA
30288	807	807	0.5%	<5	<5	NA
30079	755	755	0.4%	<5	<5	NA
30350	554	554	0.3%	<5	<5	NA
30328	314	314	0.2%	<5	<5	NA
30039	171	170	0.1%	<5	<5	NA
30072	139	139	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	72	72	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4404	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.

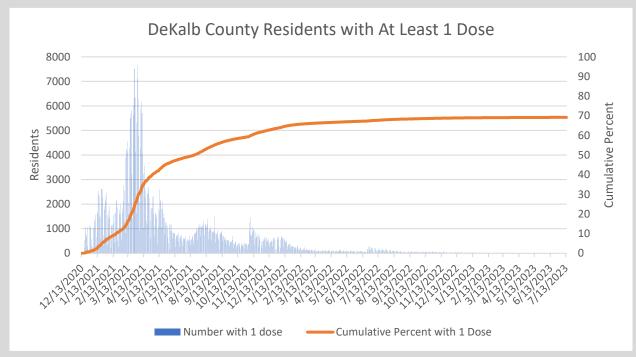
Vaccination Overview

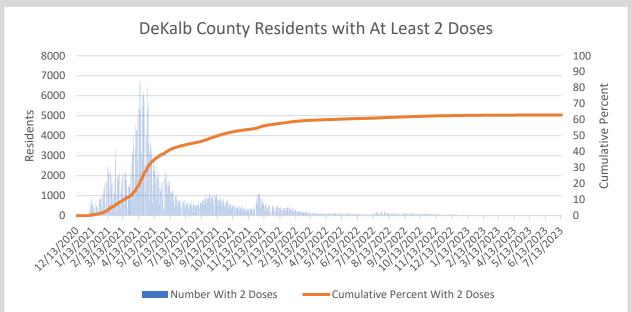
1,423441total doses administered**

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

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

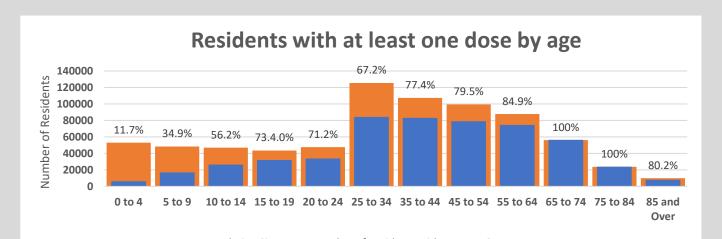
35% residents have an <u>additional</u> dose***

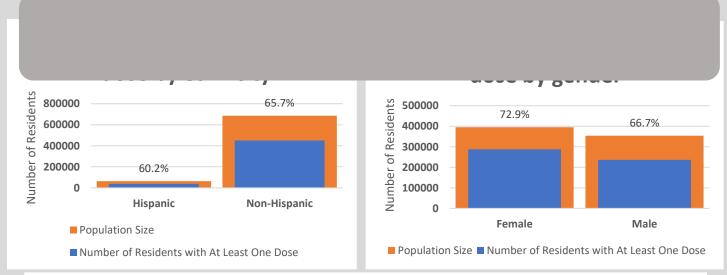


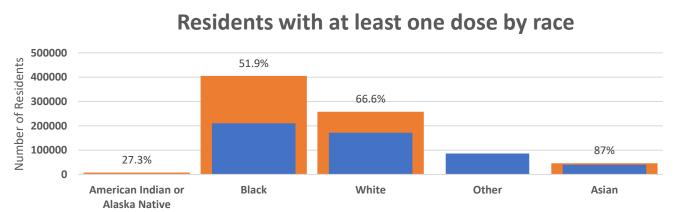


*Counts shown reflect the number of vaccinated residents as of 7/17/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics



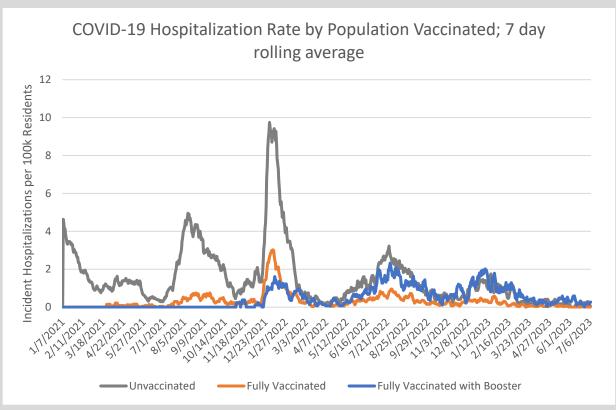


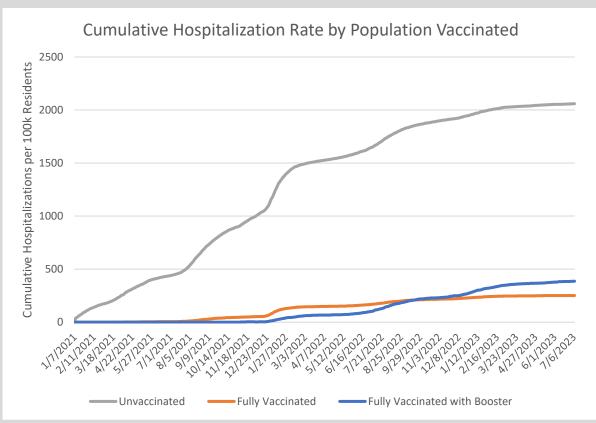


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 7/19/2023. These graphs do not include: 556 individuals (0.1%) with unknown gender, 15,670 individuals (3.0%) with unknown race, and 35,804 individuals (6.8%) with unknown ethnicity.

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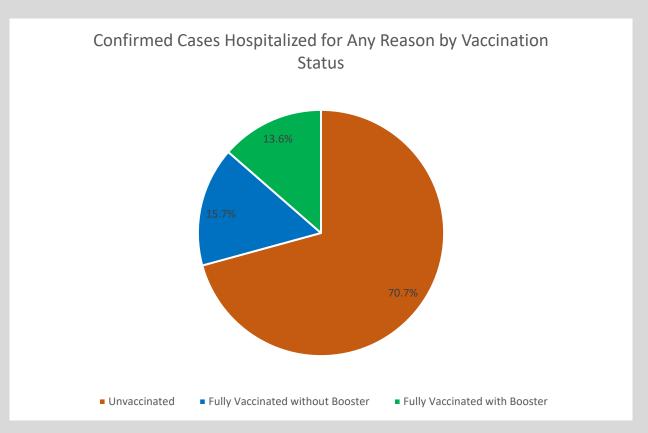
Hospitalizations by Vaccination Status



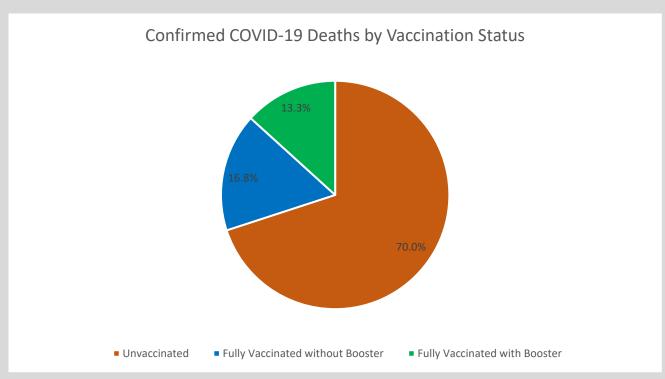


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 7/19/2023.

Case Outcomes by Vaccination Status

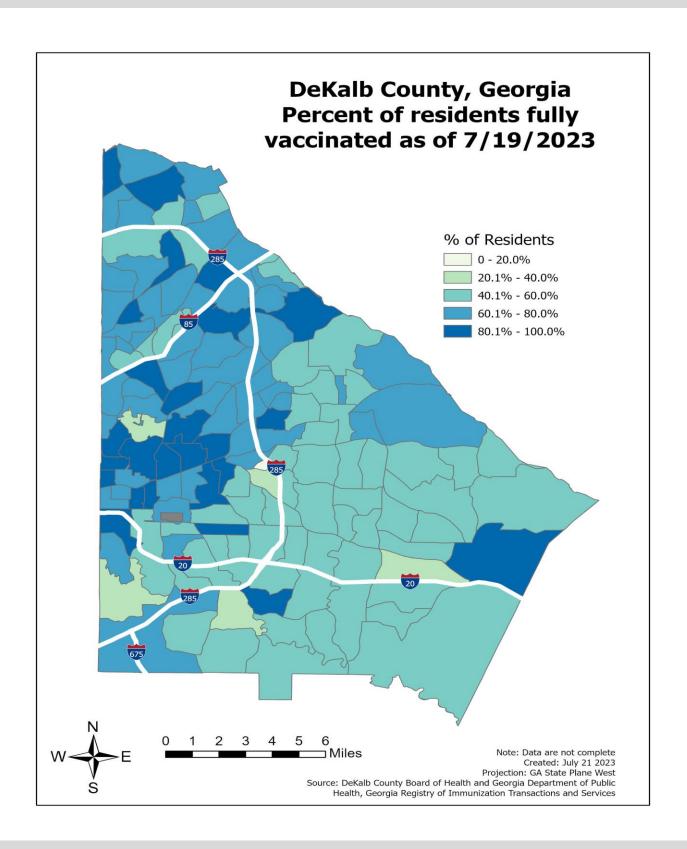


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



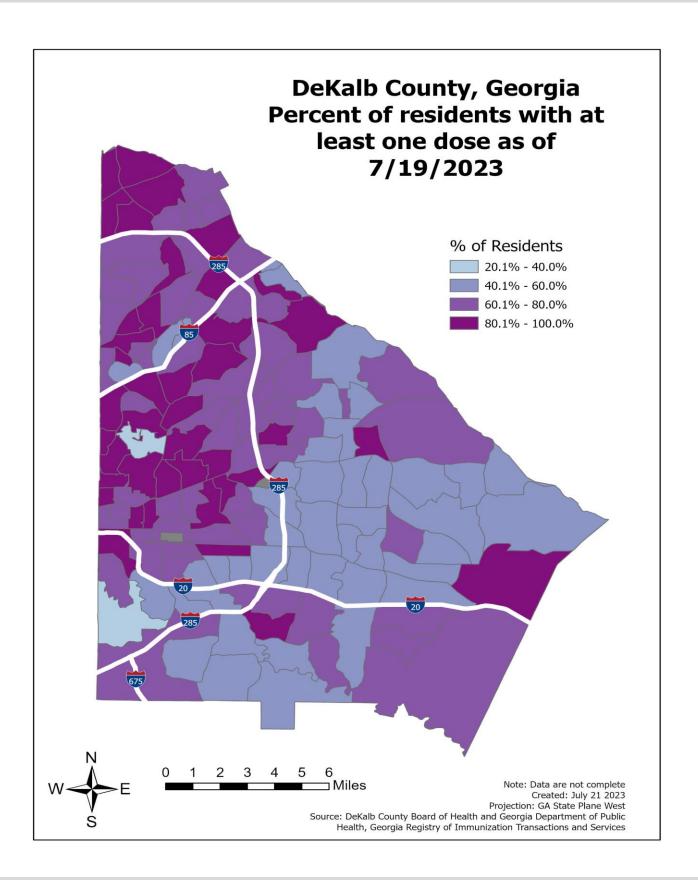
Note: Data reflects cases with an onset between 1/15/2021 and 7/14/2023

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 7/21/2023.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 7/21/2023.