

Dekalb COVID-19 Epidemiology Report

August 11, 2023

Overview

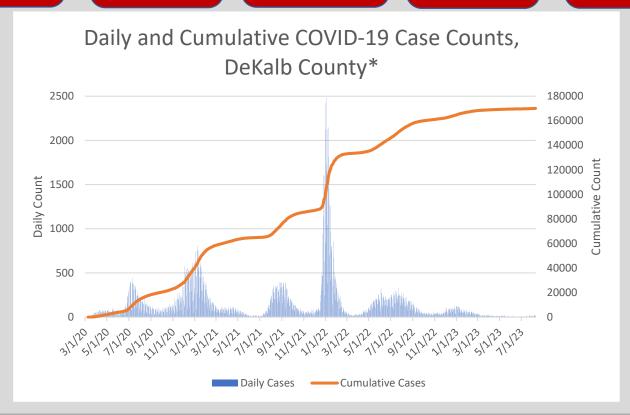
170,115 Confirmed cases

7.4% of cases in Georgia are in DeKalb

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

10,347 hospitalizations

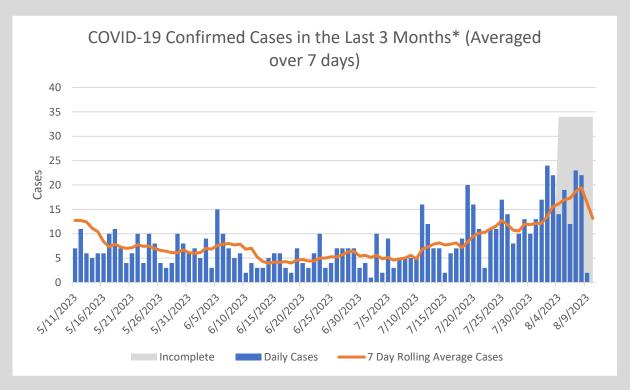
1,781 deaths



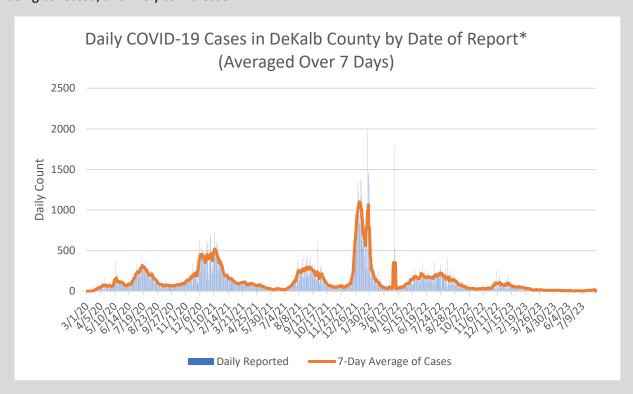
*Counts shown reflect the number of confirmed cases as of 8/10/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 10, DeKalb County has reported 170,115 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,781 confirmed COVID-19 deaths, an increase of 157 cases (+0.1%) and 1 death (+0.1%) since the last report on August 4. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 7/29, DeKalb County had 96 new hospital admissions (2.5 per 100,000 people) of confirmed COVID-19 in the last week, a <u>28% increase</u> in hospital admissions from the prior week.
- 187 COVID-19 cases (24 cases per 100,000 population) were diagnosed in the most recent 14-days (7/22-8/4), a 46.1% increase from the previous 14-days (7/8-7/21).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of August 9, 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



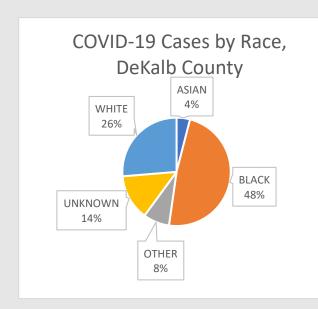
^{*}Counts shown reflect the number of confirmed cases as of 8/11/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

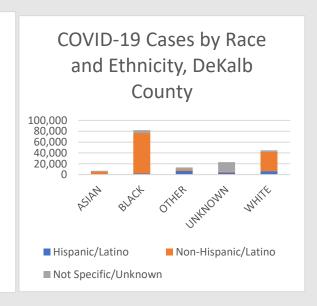


^{*}Counts shown reflect the number of confirmed cases as of 8/10/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

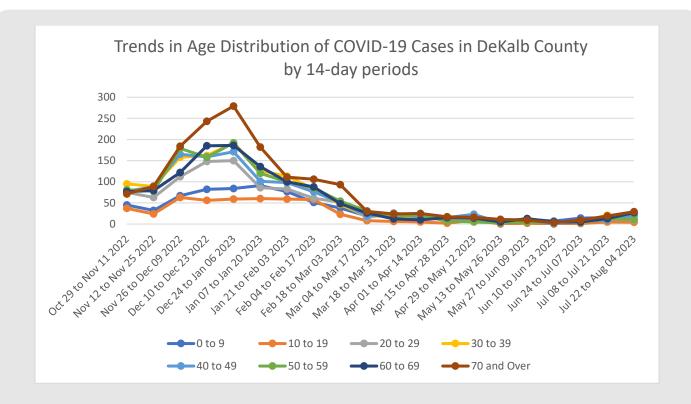
Demographics		
Gender	N	%
Female	95,880	56.4%
Male	73,219	43.0%
Unknown	1,016	0.6%
Age		
9 and Under	12,741	7.5%
10 to 19	17,230	10.1%
20 to 29	31,351	18.4%
30 to 39	33,212	19.5%
40 to 49	25,913	15.2%
50 to 59	22,238	13.1%
60 to 69	14,981	8.8%
70 and Over	12,338	7.3%
Unknown	111	0.1%
Race		
Asian	6,924	4.1%
Black	82,160	48.3%
Other	13,294	7.8%
Unknown	22,933	13.5%
White	44,804	26.3%
Ethnicity		
Hispanic/Latino	19,416	11.4%
Non-Hispanic/Latino	119,478	70.2%
Not Specific/Unknown	31,221	18.4%

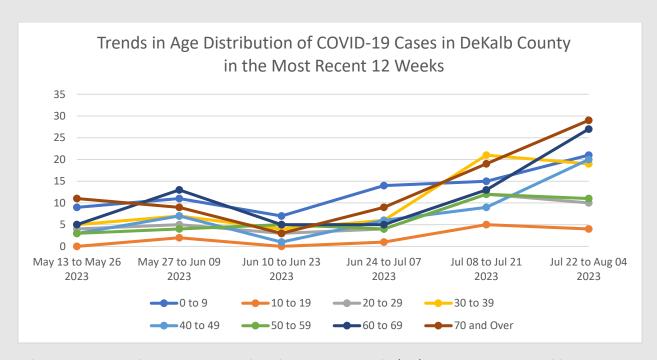




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

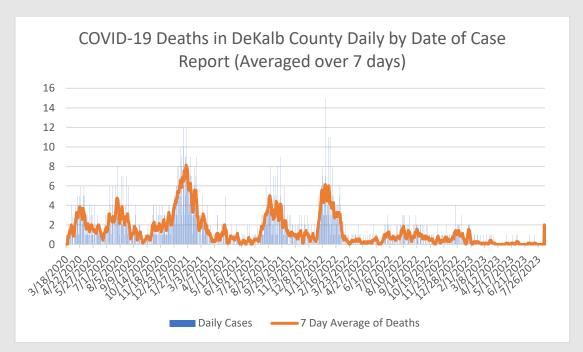
Age Distribution of COVID Cases



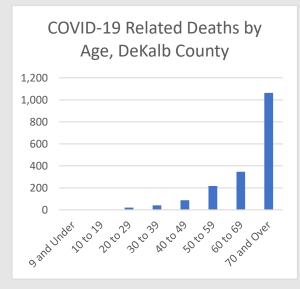


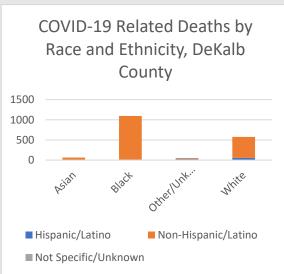
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COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,347	6.1%
Not Known to Have Been Hospitalized	159,768	93.9%
Deaths		
Died	1,781	1.0%

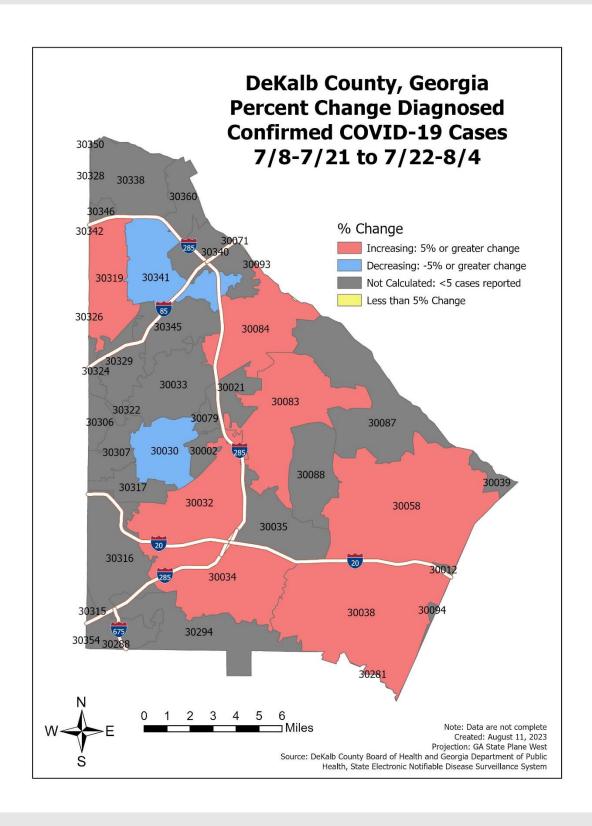




^{*}DeKalb County Data as of 8/11/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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 8/4	Current 8/11	Percent of Total	Previous 14 Days 7/8-7/21	Recent 14 Days 7/22-8/4	Percent Change in 14-day periods
All DeKalb	169958	170115	100.0%	128	187	46.1%
30058	13198	13210	7.8%	13	15	15.4%
30083	11370	11387	6.7%	8	12	50.0%
30034	11160	11170	6.6%	12	17	41.7%
30032	10312	10323	6.1%	8	10	25.0%
30038	9969	9981	5.9%	10	19	90.0%
30319	8829	8834	5.2%	5	9	80.0%
30338	7658	7663	4.5%	5	<5	NA
30341	7387	7394	4.3%	10	6	-40.0%
30329	6931	6938	4.1%	<5	6	NA
30033	6808	6810	4.0%	5	<5	NA
30084	6320	6326	3.7%	5	6	20.0%
30030	6226	6230	3.7%	9	6	-33.3%
30088	5891	5894	3.5%	<5	5	NA
30087	5802	5809	3.4%	<5	9	NA
30340	5506	5510	3.2%	5	<5	NA
30316	5432	5441	3.2%	<5	8	NA
30345	5240	5244	3.1%	<5	8	NA
30035	4875	4880	2.9%	<5	<5	NA
30294	4724	4727	2.8%	<5	<5	NA
30021	4198	4200	2.5%	<5	<5	NA
30317	3087	3094	1.8%	<5	<5	NA
30360	2980	2985	1.8%	<5	8	NA
30307	2649	2649	1.6%	<5	<5	NA
30306	1642	1642	1.0%	<5	<5	NA
30346	1278	1278	0.8%	<5	<5	NA
30002	1187	1188	0.7%	<5	<5	NA
30324	1087	1087	0.6%	<5	<5	NA
30322	855	855	0.5%	<5	<5	NA
30288	808	810	0.5%	<5	<5	NA
30079	757	757	0.4%	<5	<5	NA
30350	554	554	0.3%	<5	<5	NA
30328	313	313	0.2%	<5	<5	NA
30039	171	171	0.1%	<5	<5	NA
30072	139	141	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	73	73	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4406	4411	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.

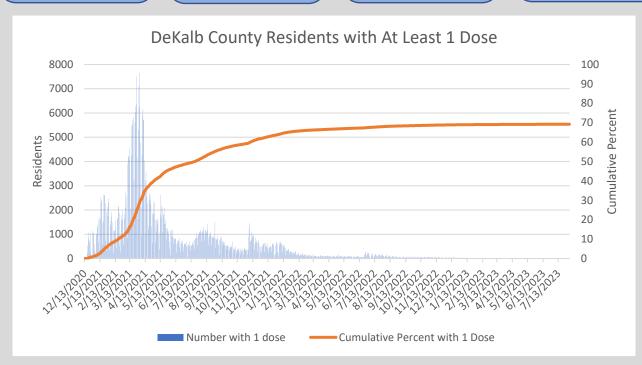
Vaccination Overview

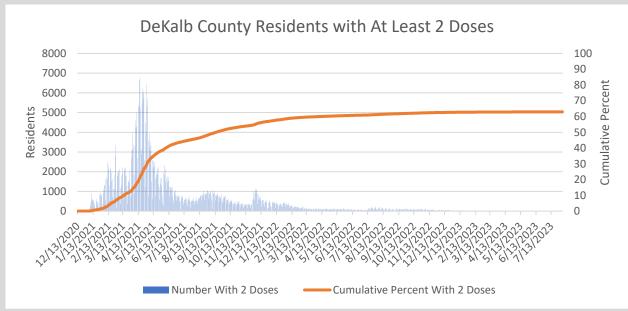
1,425,466 total doses administered**

70.1% of residents with at least one dose

63.7% of residents with at least 2 doses

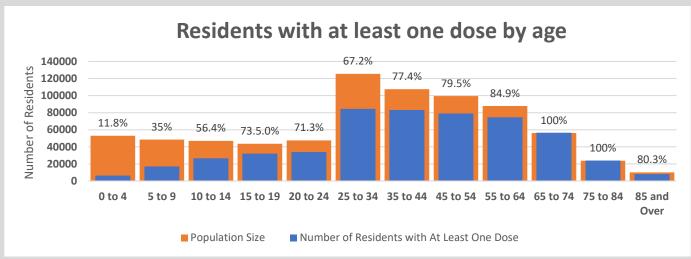
35% residents have an <u>additiona</u> dose***

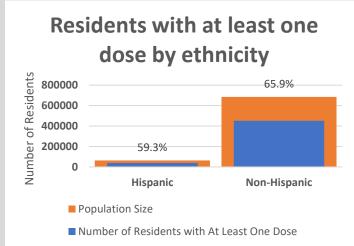


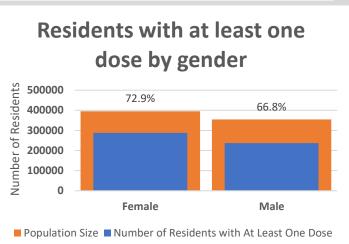


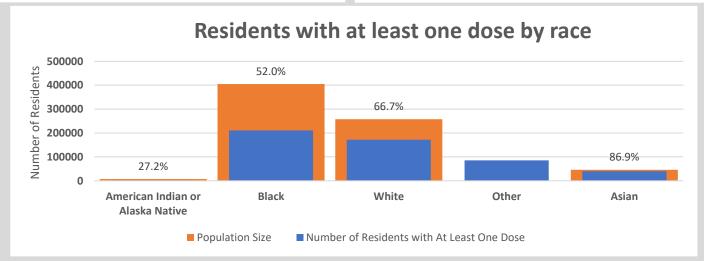
*Counts shown reflect the number of vaccinated residents as of 8/9/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





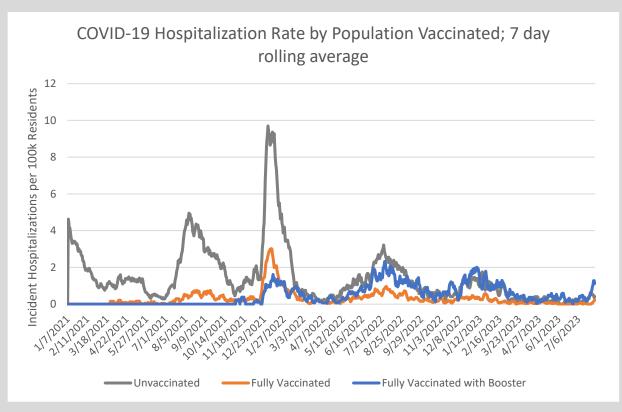


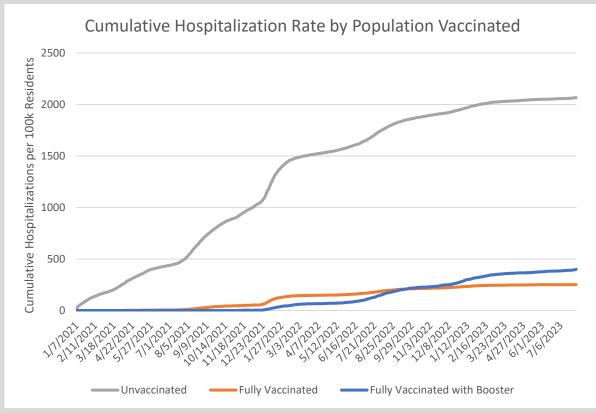


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 8/2/2023. These graphs do not include: 547 individuals (0.1%) with unknown gender, 15,523 individuals (3.0%) with unknown race, and 35,410 individuals (6.7%) with unknown ethnicity.

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

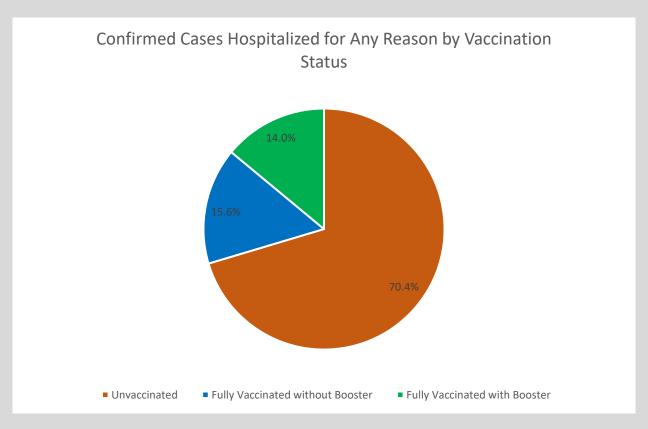
Hospitalizations by Vaccination Status



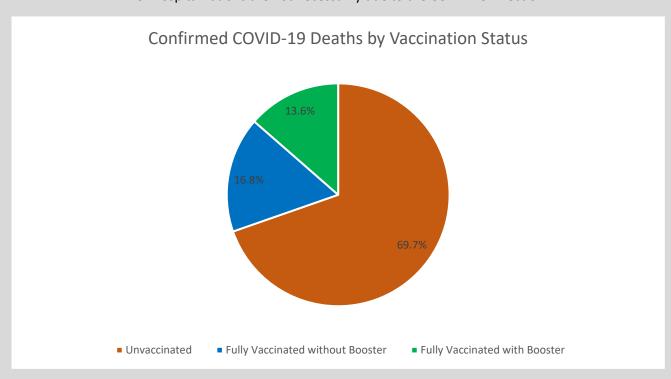


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 8/9/2023.

Case Outcomes by Vaccination Status

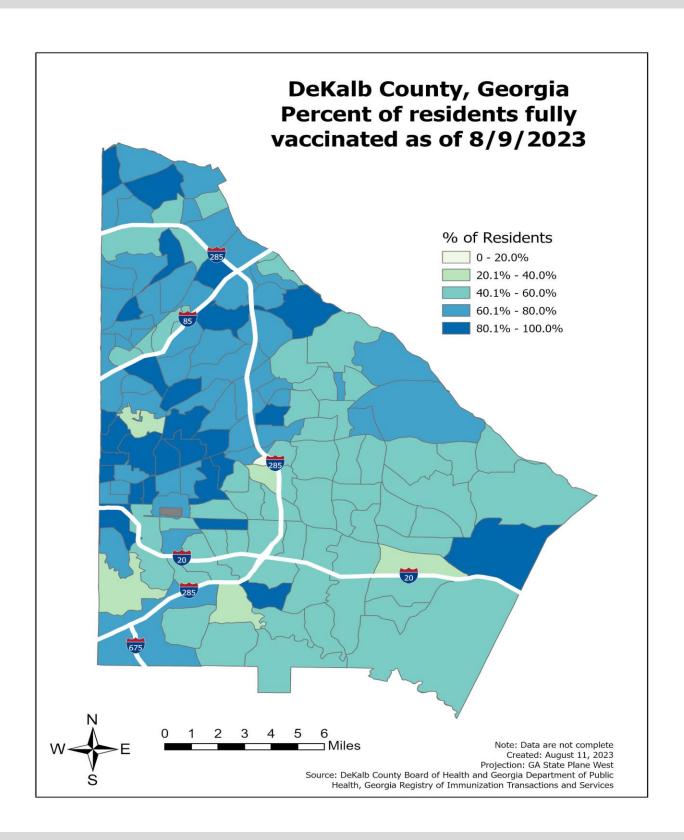


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



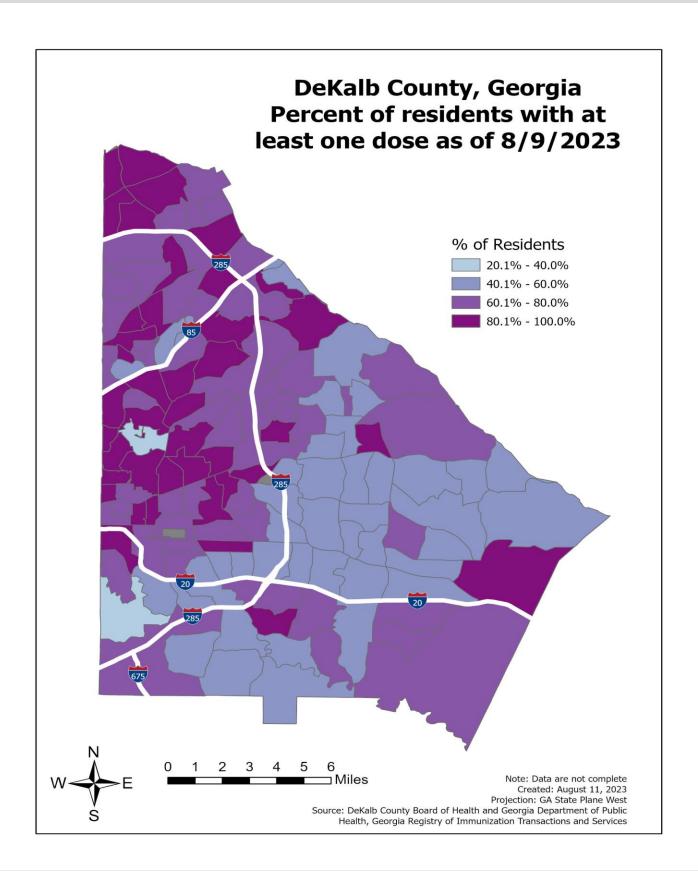
Note: Data reflects cases with an onset between 1/15/2021 and 8/11/2023

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 8/9/2023.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 8/9/2023.