

Dekalb COVID-19 Epidemiology Report

August 25, 2023

Overview

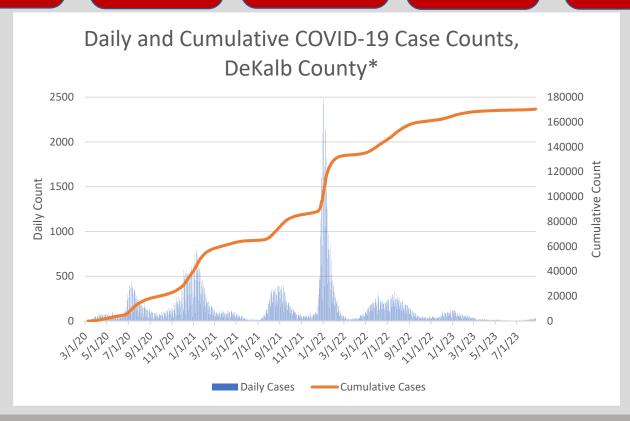
170,527 Confirmed cases

7.4% of cases in Georgia are in DeKalb

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

10,384 hospitalizations

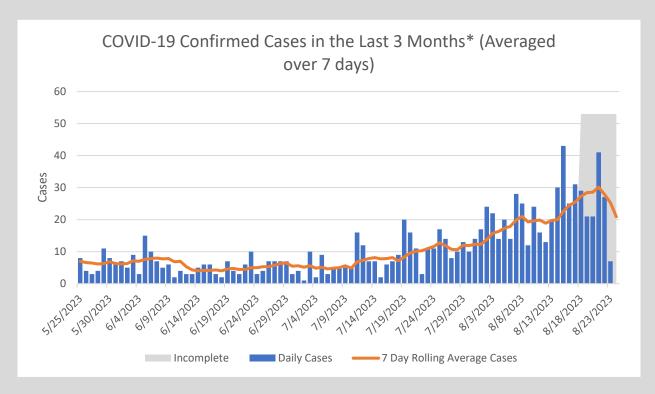
1,782 deaths



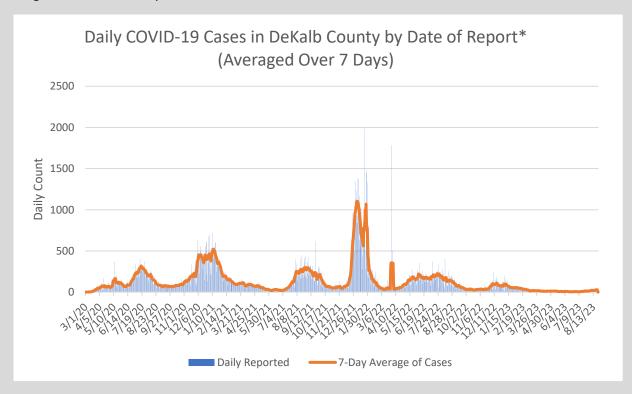
*Counts shown reflect the number of confirmed cases as of 8/24/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 24, DeKalb County has reported 170,527 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,782 confirmed COVID-19 deaths, an increase of 252 cases (+0.1%) and 1 death (+0.1%) since the last report on August 18. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 8/12, DeKalb County had 149 new hospital admissions (3.9 per 100,000 people) of confirmed COVID-19 in the last week, a <u>17.3% increase</u> in hospital admissions from the prior
- 330 COVID-19 cases (42 cases per 100,000 population) were diagnosed in the most recent 14-days (8/5-8/18), a **75.5% increase** from the previous 14-days (7/22-8/4).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of August 23, 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



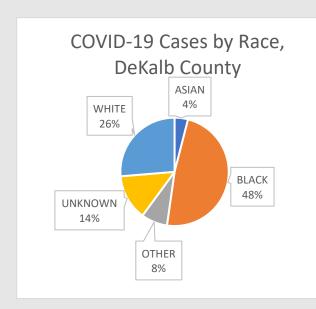
*Counts shown reflect the number of confirmed cases as of 8/25/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

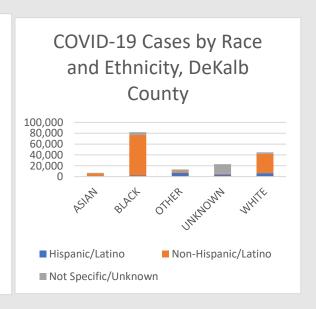


Counts shown reflect the number of confirmed cases as of 8/24/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

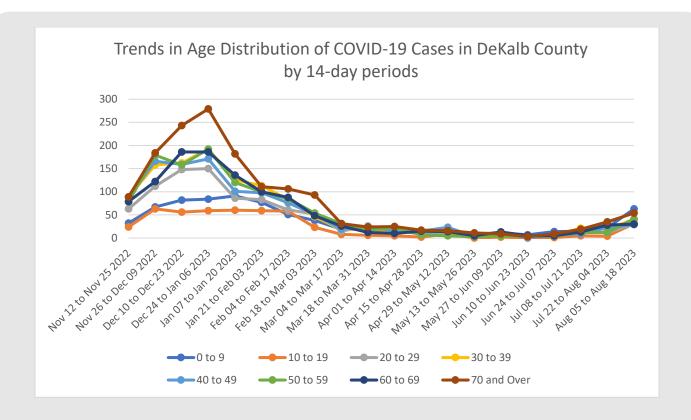
Demographics		
Gender	N	%
Female	96,122	56.4%
Male	73,390	43.0%
Unknown	1,015	0.6%
Age		
9 and Under	12,819	7.5%
10 to 19	17,276	10.1%
20 to 29	31,390	18.4%
30 to 39	33,264	19.5%
40 to 49	25,960	15.2%
50 to 59	22,284	13.1%
60 to 69	15,020	8.8%
70 and Over	12,403	7.3%
Unknown	111	0.1%
Race		
Asian	6,941	4.1%
Black	82,396	48.3%
Other	13,318	7.8%
Unknown	22,976	13.5%
White	44,896	26.3%
Ethnicity		
Hispanic/Latino	19,471	11.4%
Non-Hispanic/Latino	119,793	70.2%
Not Specific/Unknown	31,263	18.3%

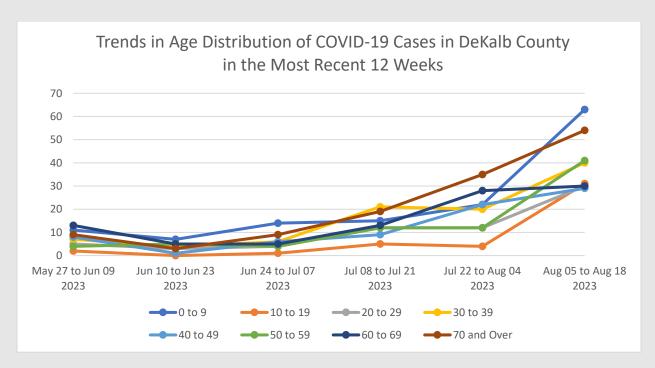




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

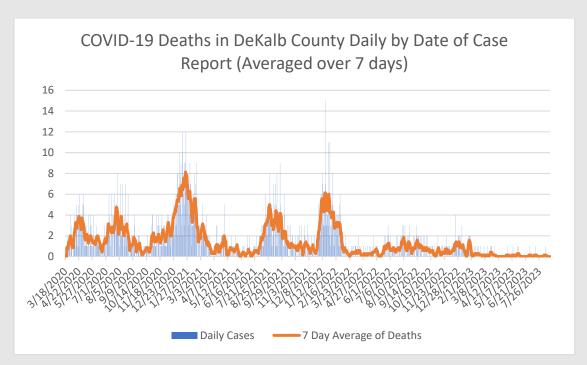
Age Distribution of COVID Cases



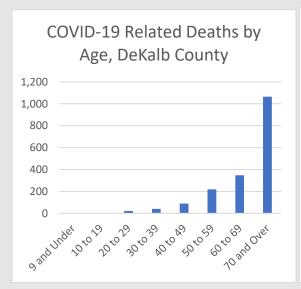


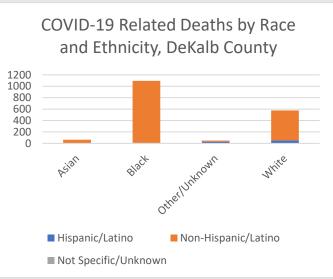
^{*}Counts shown reflect the number of confirmed cases as of 8/25/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,384	6.1%
Not Known to Have Been Hospitalized	160,143	93.9%
Deaths		
Died	1,782	1.0%

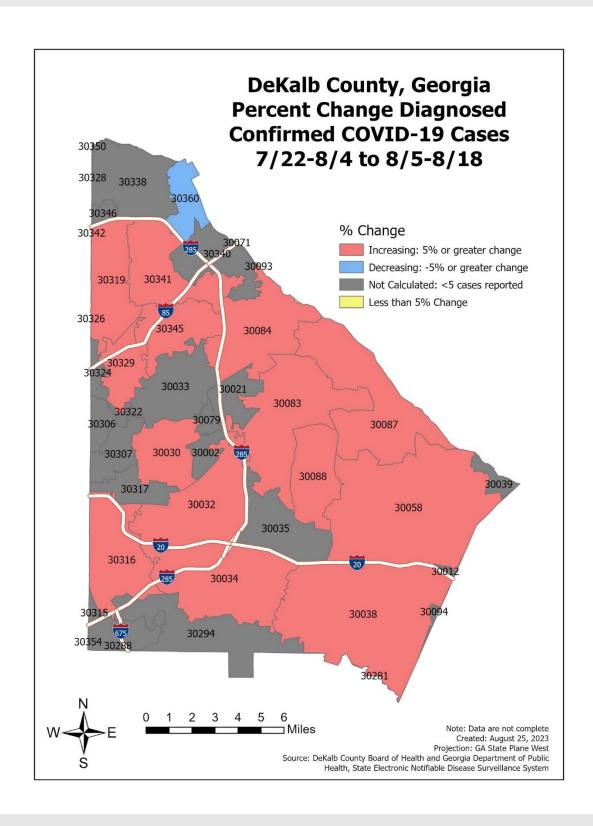




^{*}DeKalb County Data as of 8/25/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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

						D
Zip	Previous 8/18	Current 8/25	Percent of Total	Previous 14 Days 7/22-8/4	Recent 14 Days 8/5-8/18	Percent Change in 14-day periods
All DeKalb	170,275	170,527	100.0%	188	330	75.5%
30058	13,227	13,249	7.8%	15	36	140.0%
30083	11,398	11,410	6.7%	13	19	46.2%
30034	11,180	11,208	6.6%	17	29	70.6%
30032	10,332	10,343	6.1%	10	21	110.0%
30038	10,002	10,024	5.9%	19	30	57.9%
30319	8,842	8,855	5.2%	9	19	111.1%
30338	7,667	7,672	4.5%	<5	6	NA
30341	7,402	7,417	4.3%	6	15	150.0%
30329	6,942	6,958	4.1%	6	14	133.3%
30033	6,820	6,829	4.0%	<5	17	NA
30084	6,333	6,341	3.7%	6	13	116.7%
30030	6,240	6,247	3.7%	6	13	116.7%
30088	5,898	5,913	3.5%	5	10	100.0%
30087	5,811	5,819	3.4%	9	10	11.1%
30340	5,517	5,524	3.2%	<5	14	NA
30316	5,445	5,451	3.2%	8	9	12.5%
30345	5,248	5,257	3.1%	8	9	12.5%
30035	4,882	4,884	2.9%	<5	<5	NA
30294	4,730	4,735	2.8%	<5	6	NA
30021	4,202	4,207	2.5%	<5	5	NA
30317	3,093	3,096	1.8%	11	<5	NA
30360	2,986	2,994	1.8%	8	6	-25.0%
30307	2,650	2,654	1.6%	<5	<5	NA
30306	1,645	1,645	1.0%	<5	<5	NA
30346	1,279	1,283	0.8%	<5	<5	NA
30002	1,188	1,189	0.7%	<5	<5	NA
30324	1,089	1,092	0.6%	<5	<5	NA
30322	855	855	0.5%	<5	<5	NA
30288	810	810	0.5%	<5	<5	NA
30079	757	758	0.4%	<5	<5	NA
30350	554	555	0.3%	<5	<5	NA
30328	313	313	0.2%	<5	<5	NA
30039	172	172	0.1%	<5	<5	NA
30072	142	142	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	73	74	0.0%	<5	<5	NA
30315	29	29	0.0%	<5	<5	NA
Unknown	4,414	4,415	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.

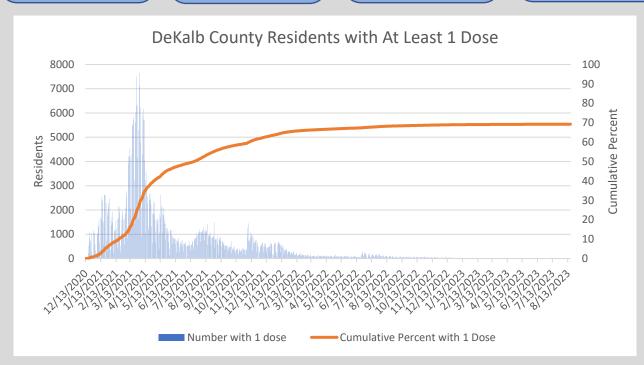
Vaccination Overview

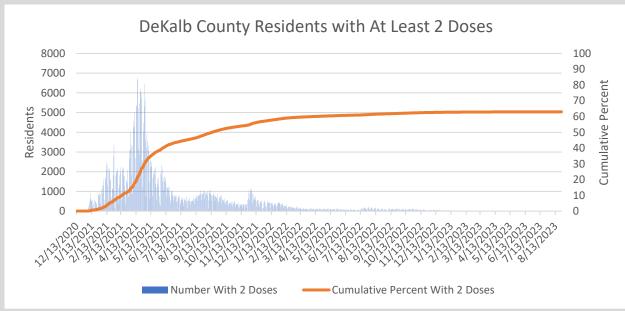
1,426,832 total doses administered**

70.1% of residents with at least one dose

63.7% of residents with at least 2 doses

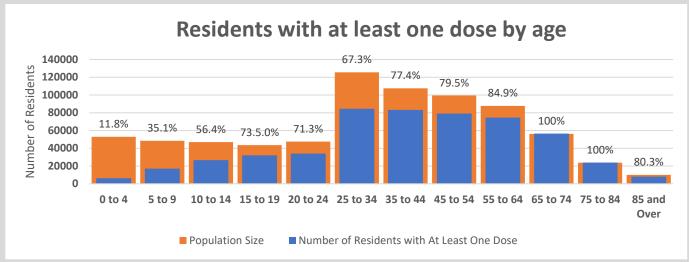
35% residents have an <u>additiona</u> dose***

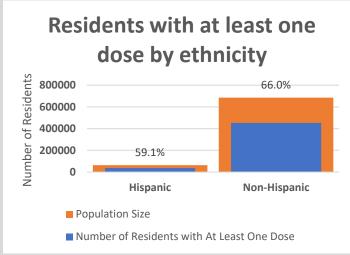


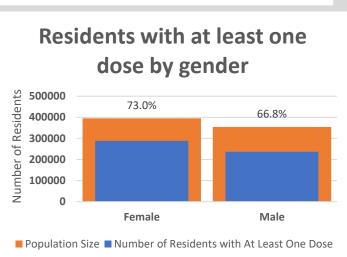


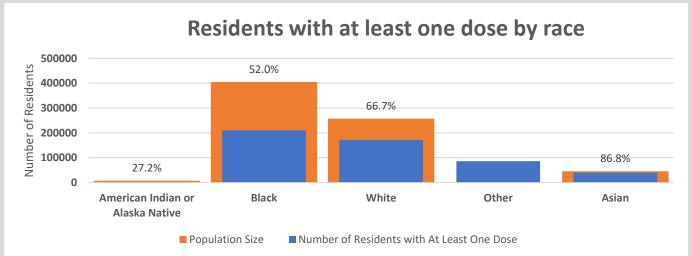
*Counts shown reflect the number of vaccinated residents as of 8/23/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





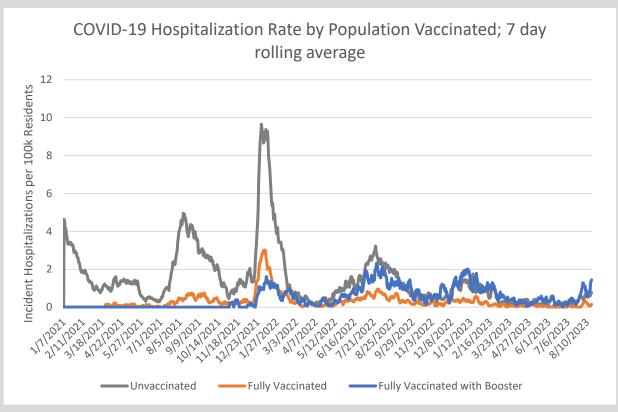


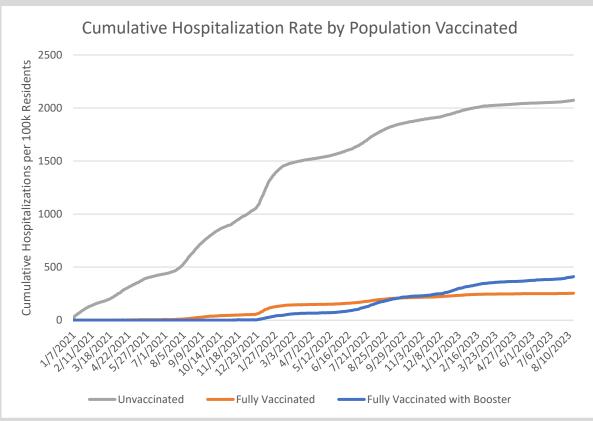


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 8/23/2023. These graphs do not include: 545 individuals (0.1%) with unknown gender, 15,488 individuals (2.9%) with unknown race, and 35,233 individuals (6.7%) with unknown ethnicity.

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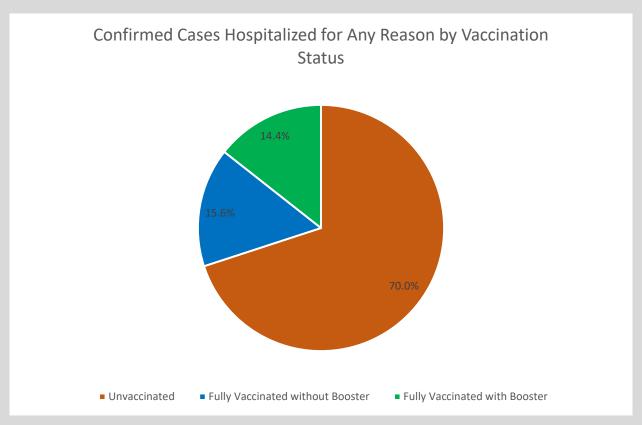
Hospitalizations by Vaccination Status



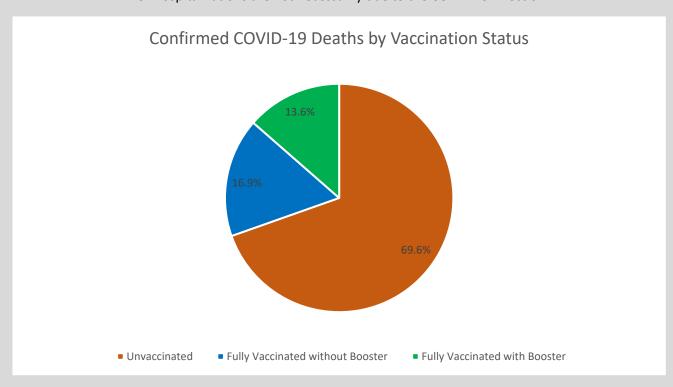


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 8/23/2023.

Case Outcomes by Vaccination Status

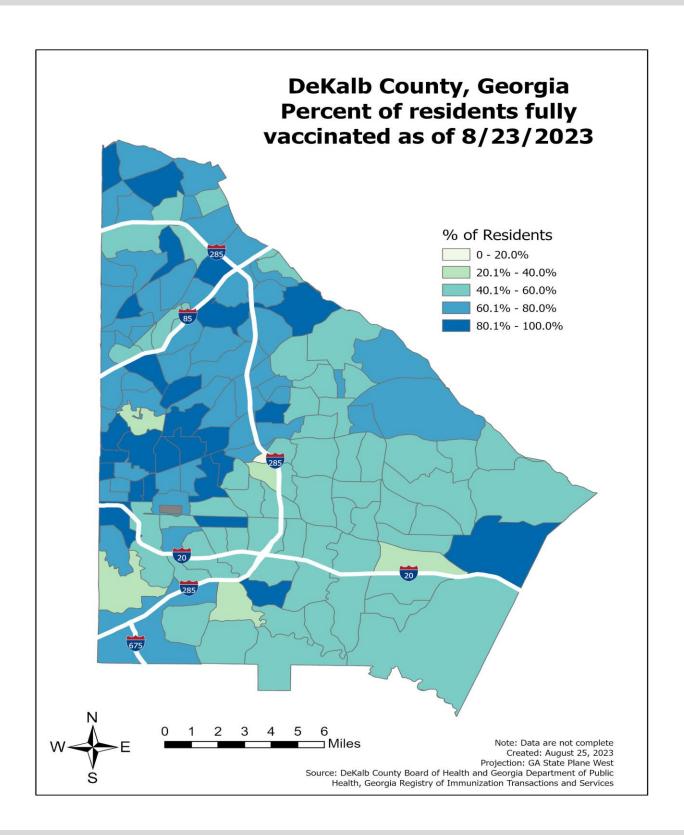


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



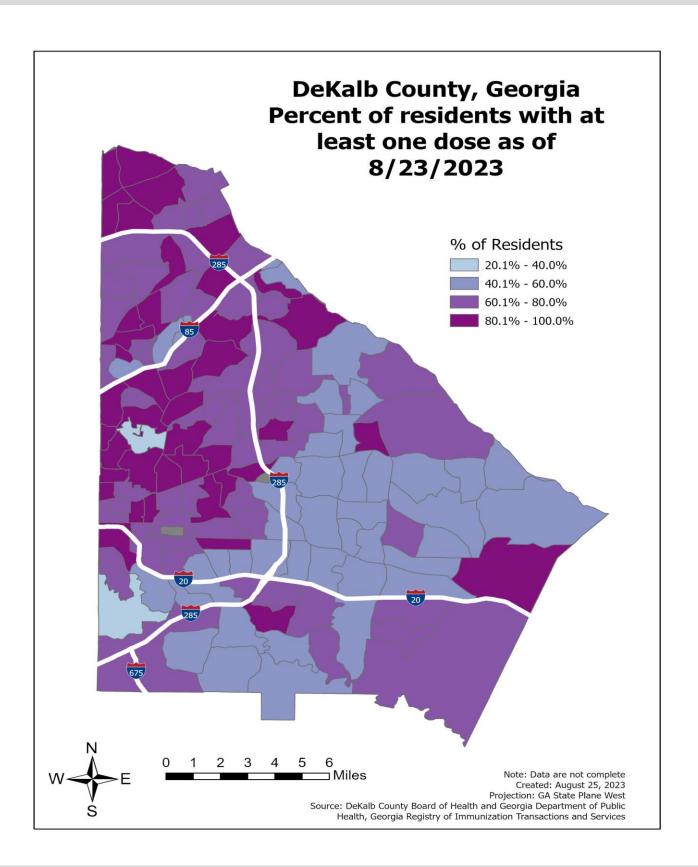
Note: Data reflects cases with an onset between 1/15/2021 and 8/25/2023

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 8/23/2023.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 8/23/2023.