

Dekalb COVID-19 Epidemiology Report

September 15, 2023

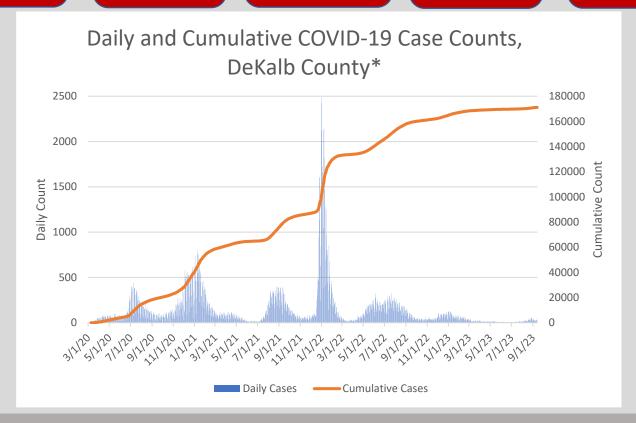
Overview

171,196 Confirmed cases 7.4% of cases in Georgia are in DeKalb

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

10,436 hospitalizations

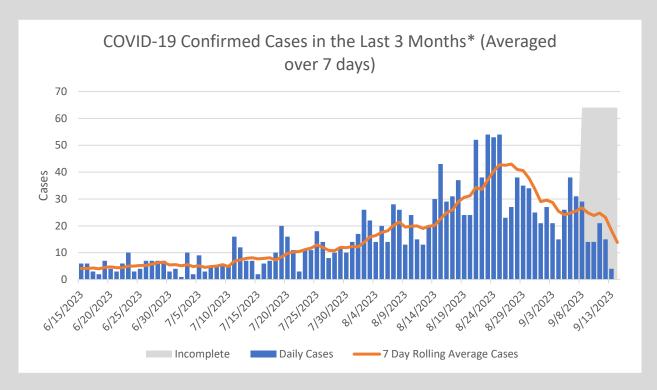
1,783 deaths



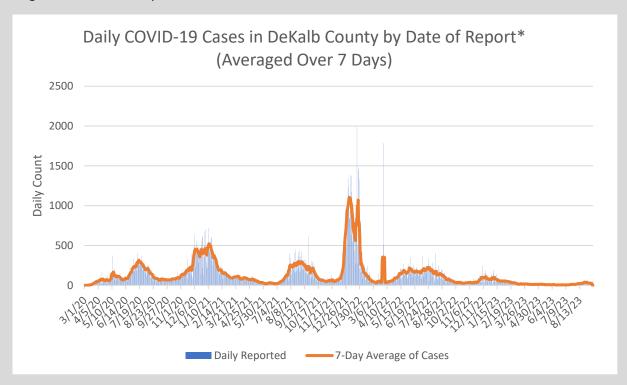
*Counts shown reflect the number of confirmed cases as of 9/14/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of September 14, DeKalb County has reported 171,196 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,783 confirmed COVID-19 deaths, an increase of 188 cases (+0.1%) and 0 deaths (+0.0%) since the last report on September 8. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 9/2, DeKalb County had 173 new hospital admissions (4.5 per 100,000 people) of confirmed COVID-19 in the last week, a <u>28.5% decrease</u> in hospital admissions from the prior week.
- 390 COVID-19 cases (49 cases per 100,000 population) were diagnosed in the most recent 14-days (8/26-9/8), a 22.3% decrease from the previous 14-days (8/12-8/25).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of September 14, 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



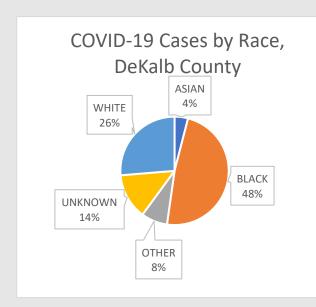
*Counts shown reflect the number of confirmed cases as of 9/15/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

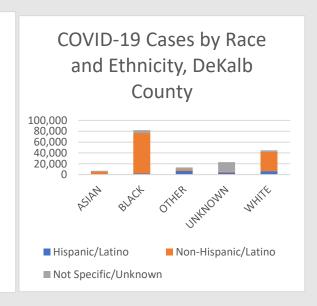


Counts shown reflect the number of confirmed cases as of 9/14/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

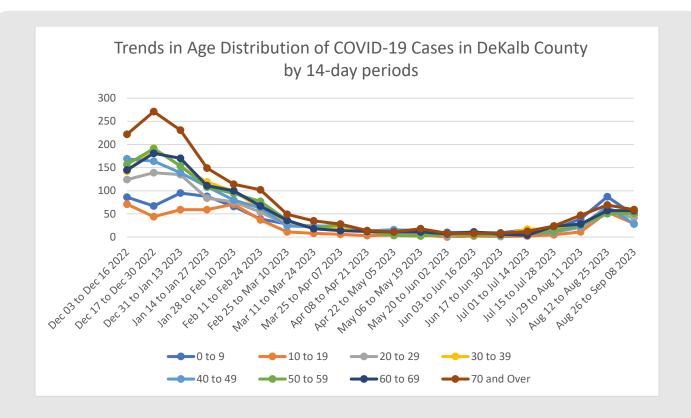
Demographics		
Gender	N	%
Female	96,548	56.4%
Male	73,629	43.0%
Unknown	1,019	0.6%
Age		
9 and Under	12,905	7.5%
10 to 19	17,329	10.1%
20 to 29	31,463	18.4%
30 to 39	33,348	19.5%
40 to 49	26,036	15.2%
50 to 59	22,368	13.1%
60 to 69	15,127	8.8%
70 and Over	12,502	7.3%
Unknown	118	0.1%
Race		
Asian	6,961	4.1%
Black	82,822	48.4%
Other	13,368	7.8%
Unknown	23,022	13.4%
White	45,023	26.3%
Ethnicity		
Hispanic/Latino	19,785	11.6%
Non-Hispanic/Latino	121,102	70.7%
Not Specific/Unknown	30,309	17.7%

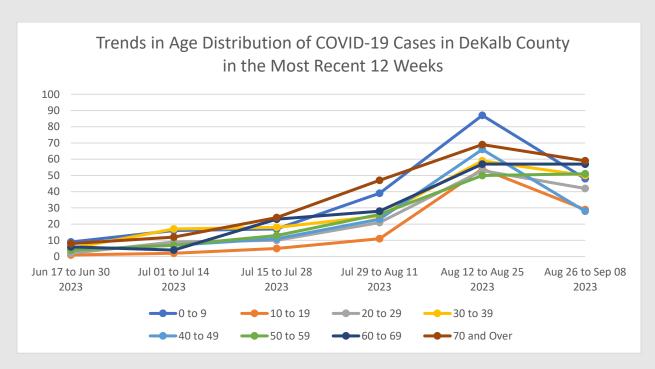




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

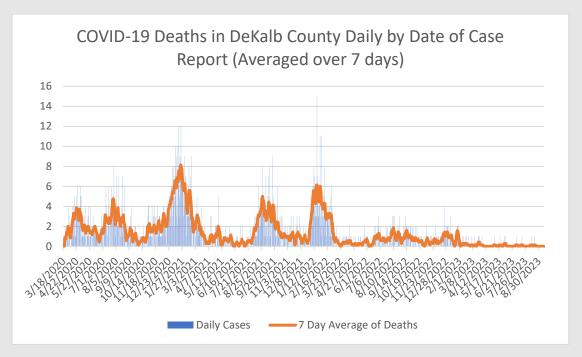
Age Distribution of COVID Cases



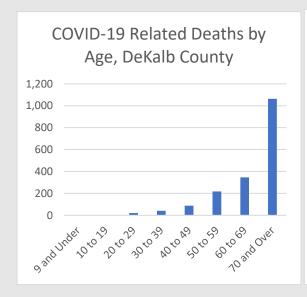


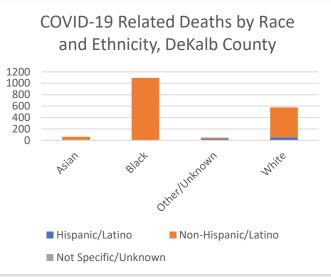
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COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,436	6.1%
Not Known to Have Been Hospitalized	160,760	93.9%
Deaths		
Died	1,783	1.0%

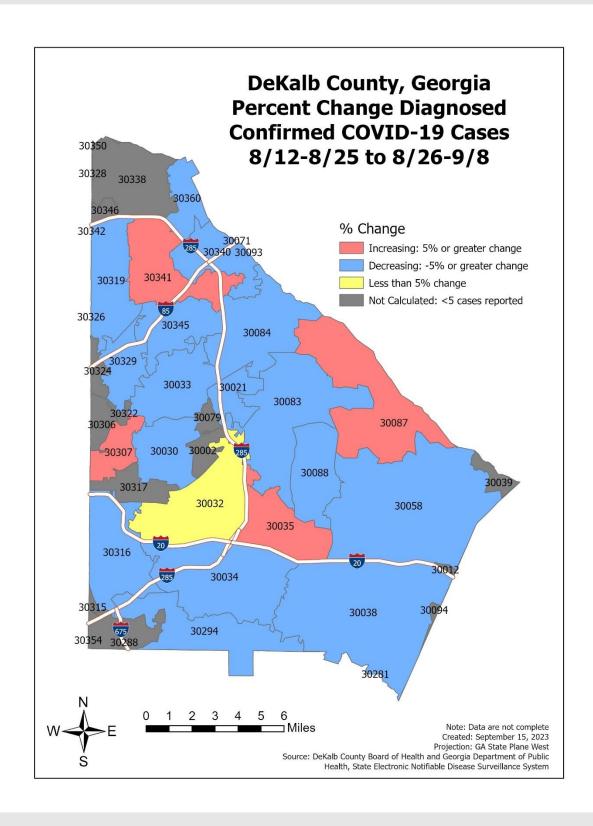




^{*}DeKalb County Data as of 9/15/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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 8/12-8/25	Recent 14 Days 8/26-9/8	Percent Change
All DeKalb	9/8 171008	9/15 171196	of Total 100.0%	502	390	in 14-day periods -22.3%
30058	13295	13315	7.8%	60	34	-43.3%
30038	11438	11444	6.7%	31	24	-22.6%
30034	11260	11276	6.6%	53	38	-28.3%
30032	10382	10397	6.1%	31	32	3.2%
30038	10072	10090	5.9%	50	43	-14.0%
30319	8875	8883	5.2%	20	16	-20.0%
30338	7681	7685	4.5%	13	<5	NA
30341	7437	7443	4.3%	13	15	15.4%
30329	6969	6972	4.1%	21	8	-61.9%
30033	6851	6856	4.0%	26	13	-50.0%
30084	6359	6365	3.7%	17	12	-29.4%
30030	6258	6263	3.7%	16	7	-56.3%
30088	5933	5949	3.5%	20	18	-10.0%
30087	5834	5844	3.4%	16	19	18.8%
30340	5536	5541	3.2%	19	8	-57.9%
30316	5460	5465	3.2%	11	7	-36.4%
30345	5266	5271	3.1%	13	9	-30.8%
30035	4907	4912	2.9%	9	19	111.1%
30294	4748	4749	2.8%	11	10	-9.1%
30021	4214	4221	2.5%	10	8	-20.0%
30317	3099	3100	1.8%	<5	<5	NA
30360	2998	3001	1.8%	9	5	-44.4%
30307	2662	2664	1.6%	5	6	20.0%
30306	1648	1649	1.0%	<5	<5	NA
30346	1286	1287	0.8%	5	<5	NA
30002	1190	1192	0.7%	<5	<5	NA
30324	1093	1093	0.6%	<5	<5	NA
30322	859	859	0.5%	<5	<5	NA
30288	819	821	0.5%	<5	7	NA
30079	761	761	0.4%	<5	<5	NA
30350	554	555	0.3%	<5	<5	NA
30328	313	314	0.2%	<5	<5	NA
30039	172	174	0.1%	<5	<5	NA
30072	143	143	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	74	74	0.0%	<5	<5	NA
30315	29	29	0.0%	<5	<5	NA
Unknown	4425	4431	2.6%	10	6	-40.0%

^{*}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.

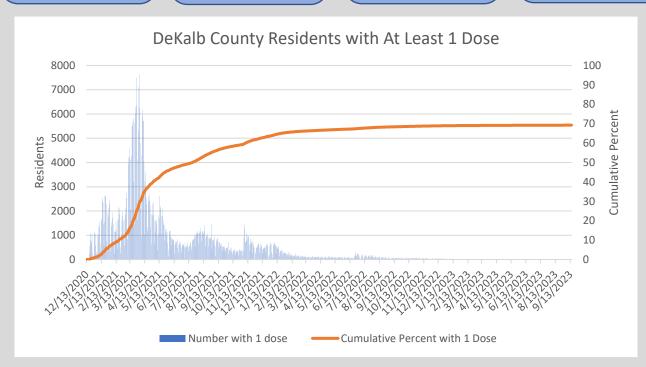
Vaccination Overview

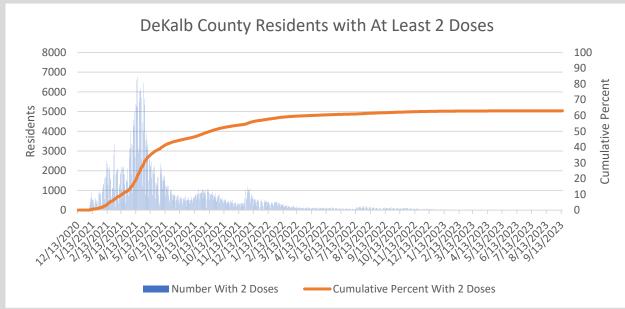
1,427,880 total doses administered**

70.1% of residents with at least one dose

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

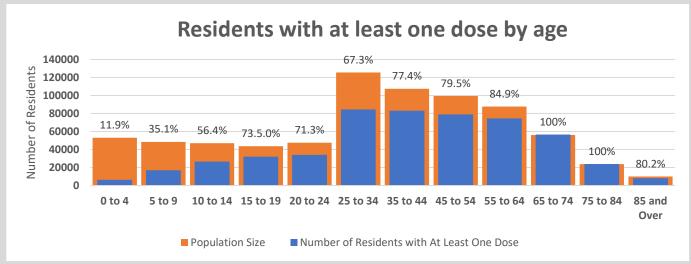
35% residents have an <u>additiona</u> dose***

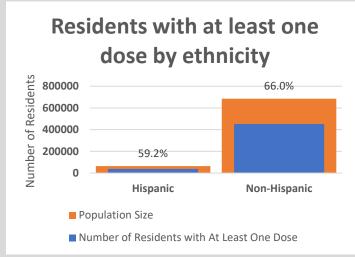


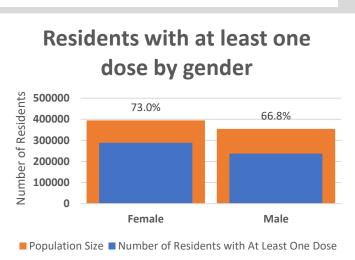


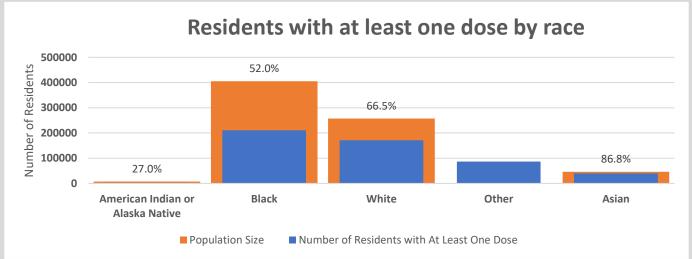
*Counts shown reflect the number of vaccinated residents as of 9/13/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





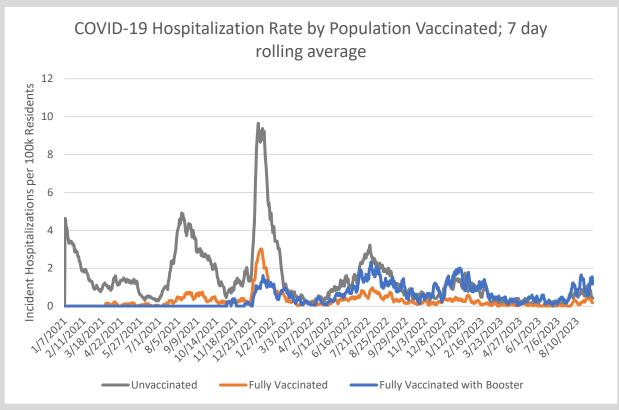


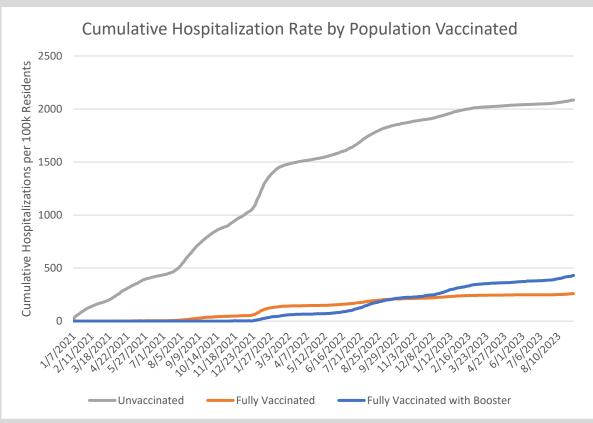


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 9/13/2023. These graphs do not include: 545 individuals (0.1%) with unknown gender, 15,439 individuals (2.9%) with unknown race, and 35,032 individuals (6.7%) with unknown ethnicity.

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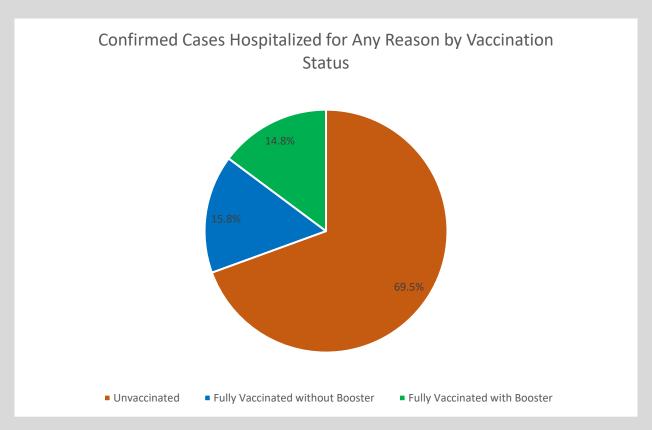
Hospitalizations by Vaccination Status



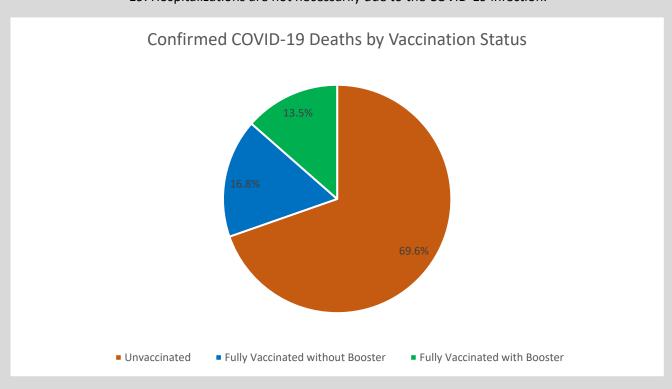


*Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 9/13/2023.

Case Outcomes by Vaccination Status

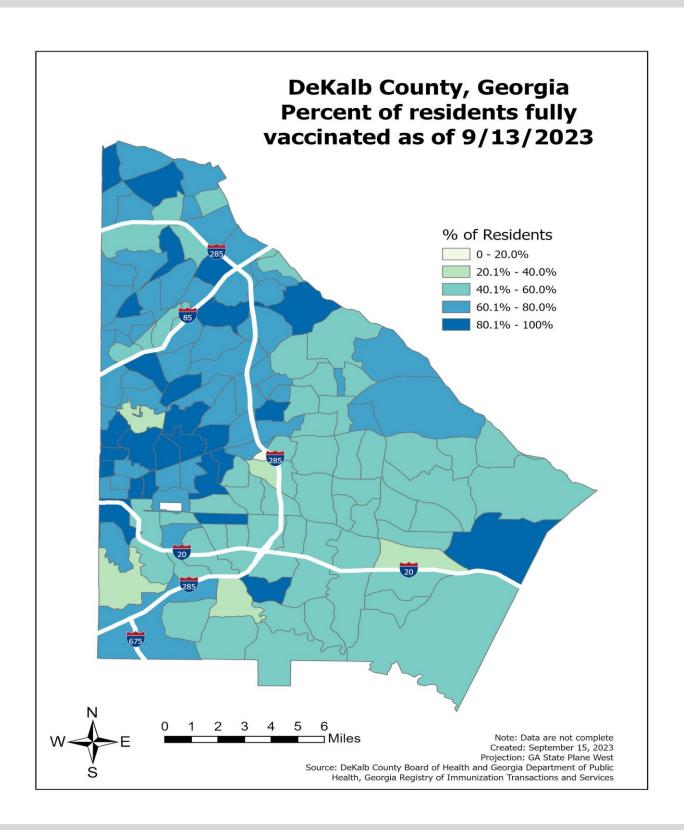


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



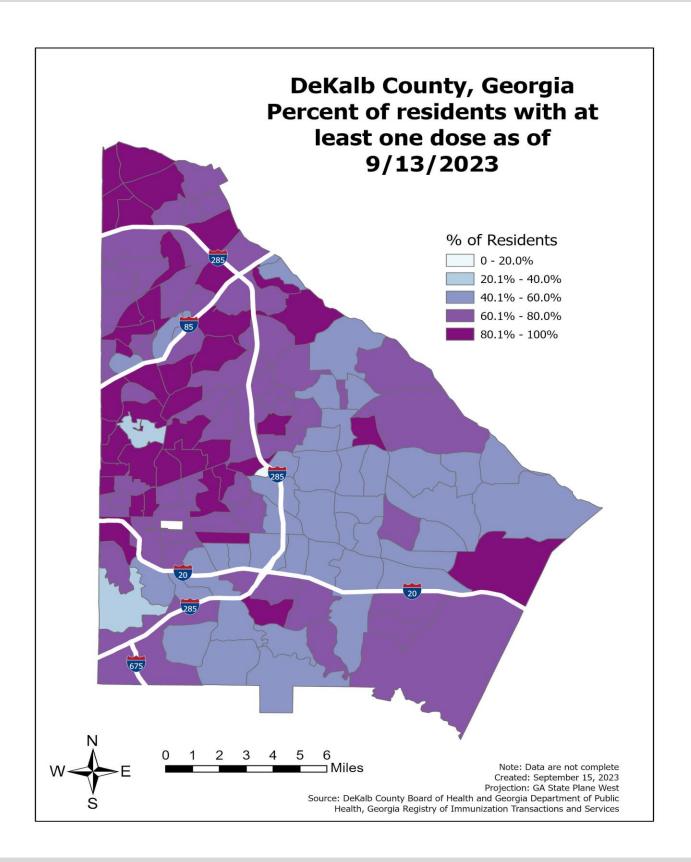
Note: Data reflects cases with an onset between 1/15/2021 and 9/15/2023

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 9/13/2023.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 9/13/2023.