

Dekalb COVID-19 Epidemiology Report

March 8, 2023

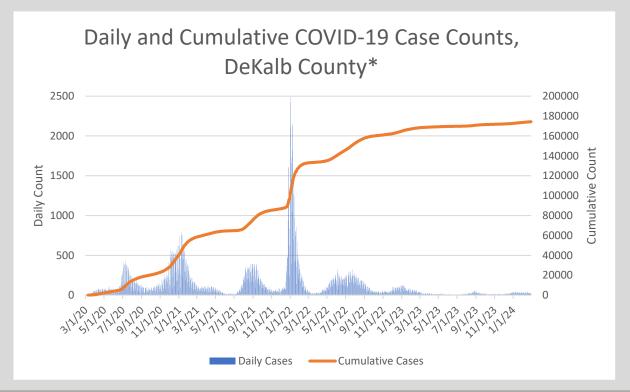
Overview

174,487 Confirmed cases 7.4% of cases in Georgia are in DeKalb

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

10,8241 hospitalizations

1,826 deaths

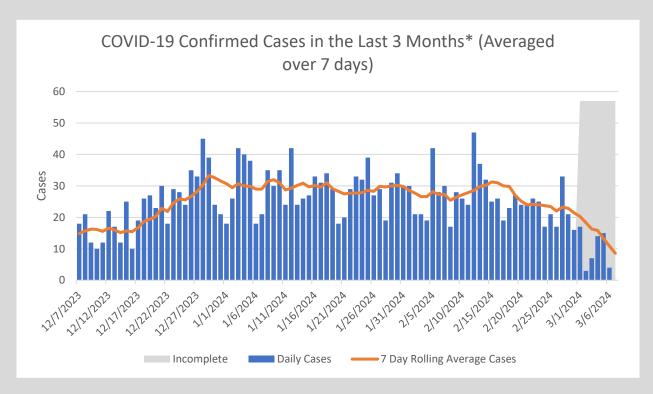


*Counts shown reflect the number of confirmed cases as of 3/7/2024 using the date of the first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead.

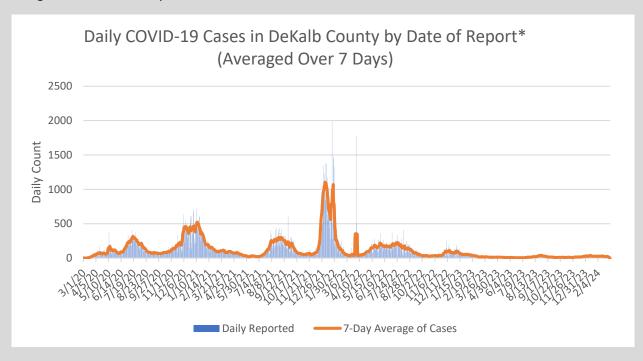
**Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of March 7, DeKalb County has reported 174,487 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,826 confirmed COVID-19 deaths, an increase of 108 cases (+0.1%) and increase of 0 deaths (+0.0%) since the last report on March 1. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 2/24, DeKalb County had 247 new hospital admissions (6.4 per 100,000 people) of confirmed COVID-19 in the last week, a <u>15.1% decrease</u> in hospital admissions from the prior week.
- 310 COVID-19 cases (39 cases per 100,000 population) were diagnosed in the most recent 14-days (2/17-3/1), a 22.9% decrease from the previous 14-days (2/3-2/16).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.2% needed hospitalization and 1.0% died.
- As of March 7, 2024, 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



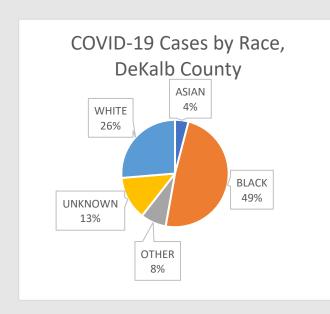
^{*}Counts shown reflect the number of confirmed cases as of 3/7/2024 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

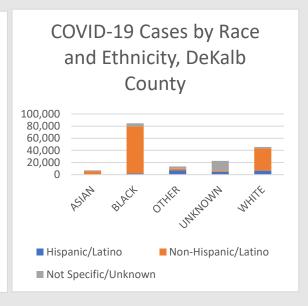


Counts shown reflect the number of confirmed cases as of 3/7/2024 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

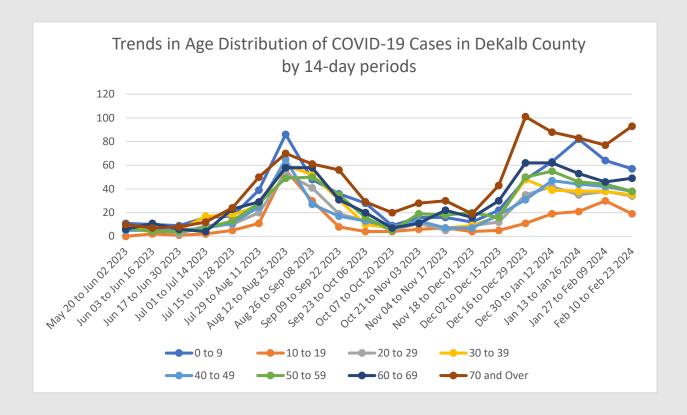
Demographics		
Gender	N	%
Female	98,749	56.6%
Male	75,181	43.1%
Unknown	557	0.3%
Age		
0 - 9	13,372	7.7%
19-Oct	17,491	10.0%
20 - 29	31,748	18.2%
30 - 39	33,668	19.3%
40 - 49	26,375	15.1%
50 - 59	22,788	13.1%
60 - 69	15,608	8.9%
70 and Over	13,325	7.6%
NA	116	0.1%
Race		
ASIAN	7,077	4.1%
BLACK	85,177	48.8%
OTHER	13,479	7.7%
UNKNOWN	22,855	13.1%
WHITE	45,899	26.3%
Ethnicity		
HISPANIC/LATINO	20,620	11.8%
NON-HISPANIC/LATINO	124,396	71.3%
NOT		
SPECIFIED/UNKNOWN	29,471	16.9%

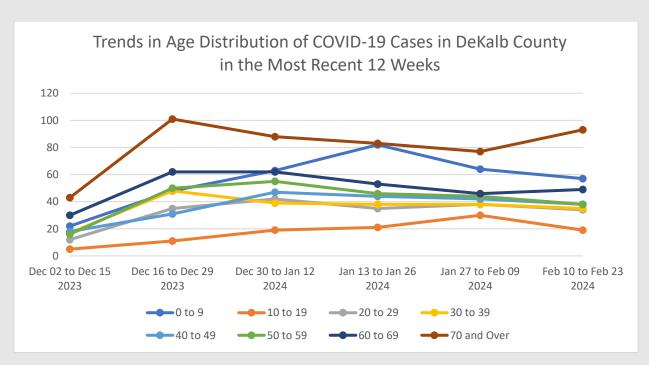




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

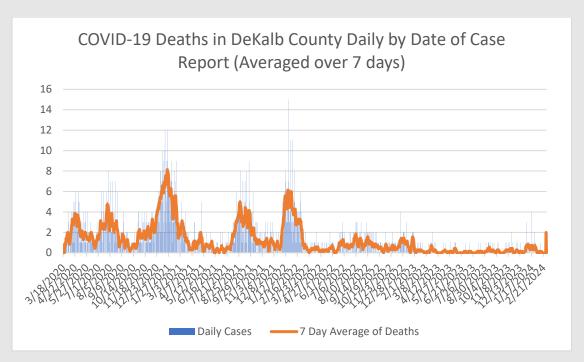
Age Distribution of COVID Cases



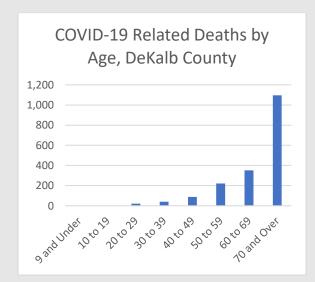


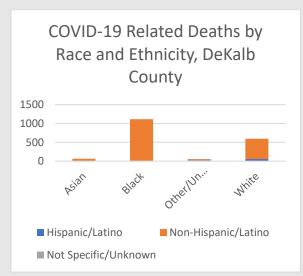
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COVID-19 Related Deaths and Hospitalizations



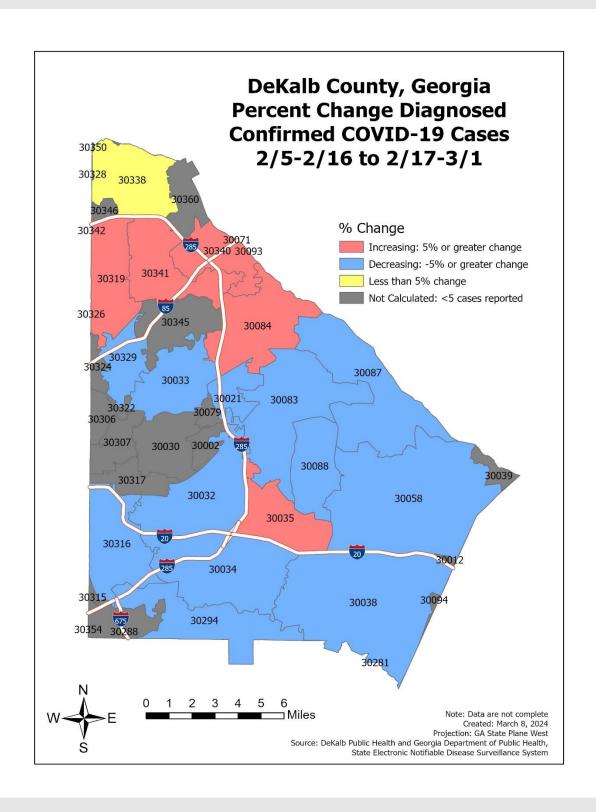
Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,841	6.2%
Not Known to Have Been Hospitalized	163,646	93.8%
Deaths		
Died	1,826	1.0%





^{*}DeKalb County Data as of 3/7/2024. Date of case reported used. All data reported are preliminary and subject to change.**"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 3/1	Current 3/8	Percent of Total	Previous 14 Days 2/3-2/16	Recent 14 Days 2/17-3/1	Percent Change in 14-day periods
All DeKalb	174379	174487	100.0%	402	310	-22.9%
30058	13670	13681	7.8%	45	33	-26.7%
30083	11674	11682	6.7%	26	23	-11.5%
30034	11510	11517	6.6%	40	29	-27.5%
30032	10643	10650	6.1%	26	21	-19.2%
30038	10374	10382	6.0%	40	22	-45.0%
30319	8992	8999	5.2%	7	12	71.4%
30338	7757	7764	4.4%	12	12	0.0%
30341	7540	7544	4.3%	7	8	14.3%
30329	7049	7050	4.0%	10	7	-30.0%
30033	6973	6976	4.0%	12	10	-16.7%
30084	6487	6491	3.7%	11	14	27.3%
30030	6363	6367	3.6%	15	<5	NA
30088	6104	6112	3.5%	27	19	-29.6%
30087	5976	5980	3.4%	16	9	-43.8%
30340	5627	5629	3.2%	8	10	25.0%
30316	5558	5562	3.2%	13	8	-38.5%
30345	5339	5341	3.1%	<5	8	NA
30035	5033	5037	2.9%	11	12	9.1%
30294	4858	4863	2.8%	21	12	-42.9%
30021	4307	4309	2.5%	13	8	-38.5%
30317	3135	3135	1.8%	5	<5	NA
30360	3031	3034	1.7%	5	<5	NA
30307	2694	2696	1.5%	<5	<5	NA
30306	1669	1669	1.0%	<5	<5	NA
30346	1300	1301	0.7%	<5	<5	NA
30002	1205	1205	0.7%	<5	<5	NA
30324	1111	1111	0.6%	<5	<5	NA
30322	863	863	0.5%	<5	<5	NA
30288	841	841	0.5%	<5	<5	NA
30079	769	769	0.4%	<5	<5	NA
30350	559	559	0.3%	<5	<5	NA
30328	315	315	0.2%	<5	<5	NA
30039	182	182	0.1%	<5	<5	NA
30072	147	148	0.1%	<5	<5	NA
30094	109	109	0.1%	<5	<5	NA
30012	74	74	0.0%	<5	<5	NA
30315	32	32	0.0%	<5	<5	NA
Unknown	4509	4508	2.6%	10	10	0.0%

^{*}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.

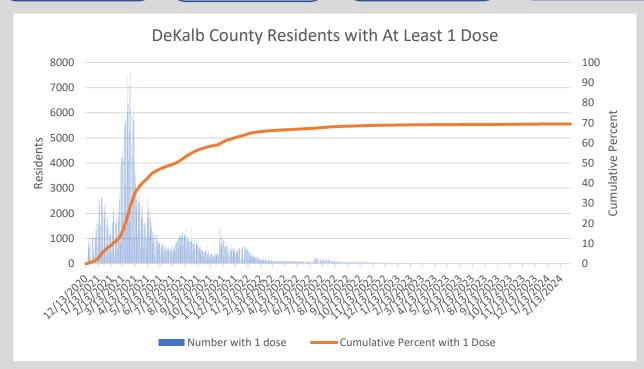
Vaccination Overview

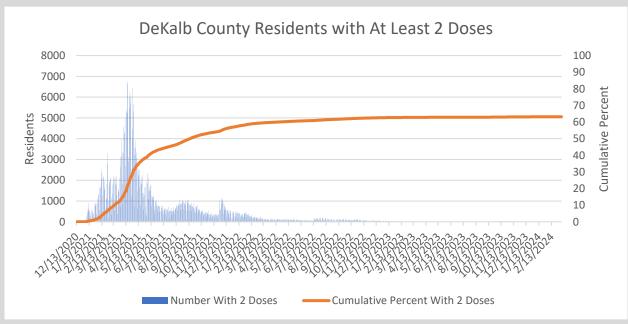
1,512,848 total doses administered**

70.3% of residents with at least <u>one dose</u>

63.9% of residents with at least 2 doses

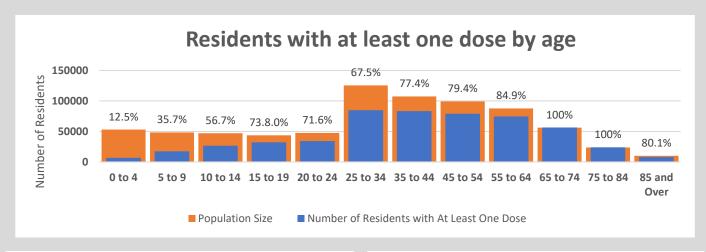
36% residents have an <u>additiona</u> dose***

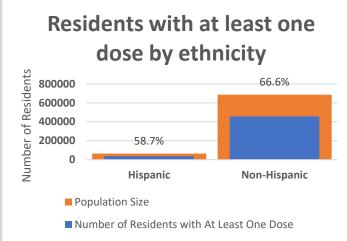


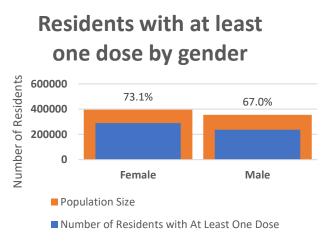


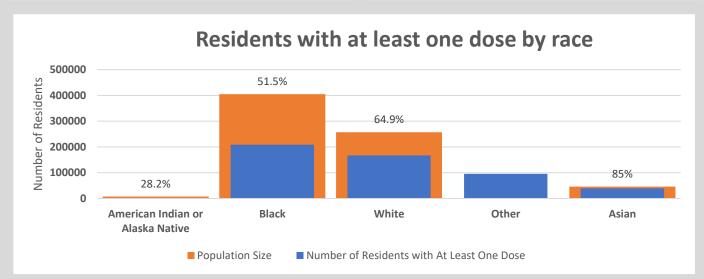
*Counts shown reflect the number of vaccinated residents as of 3/6/2024 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons.

Vaccination Demographics





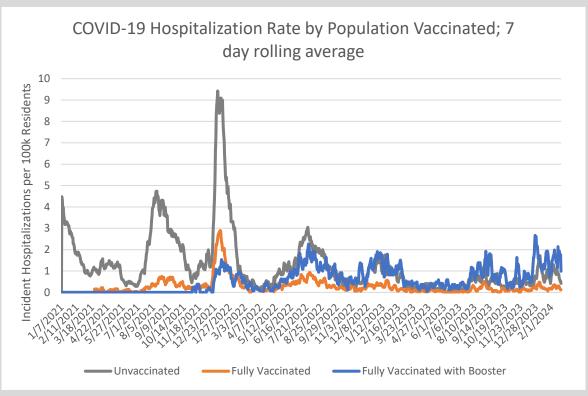


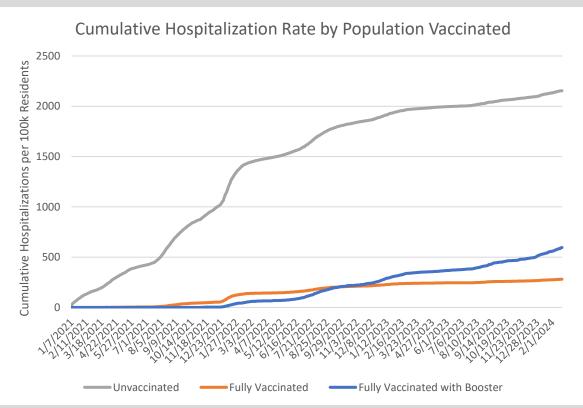


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 3/6/2024. These graphs do not include: 530 individuals (0.1%) with unknown gender, 14,411 individuals (2.7%) with unknown race, and 32,757 individuals (6.2%) with unknown ethnicity.

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

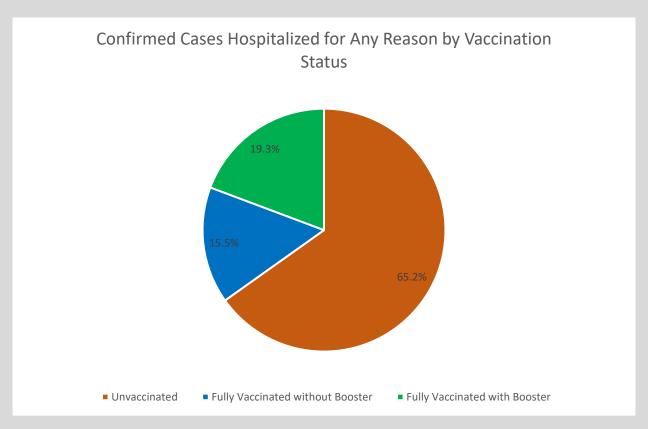
Hospitalizations by Vaccination Status



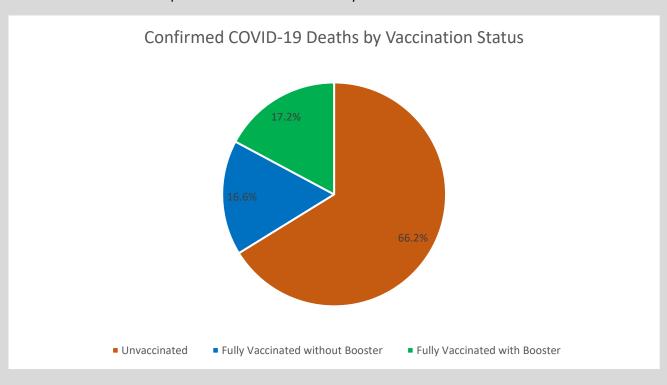


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose of the updated vaccine). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/6/2024.

Case Outcomes by Vaccination Status

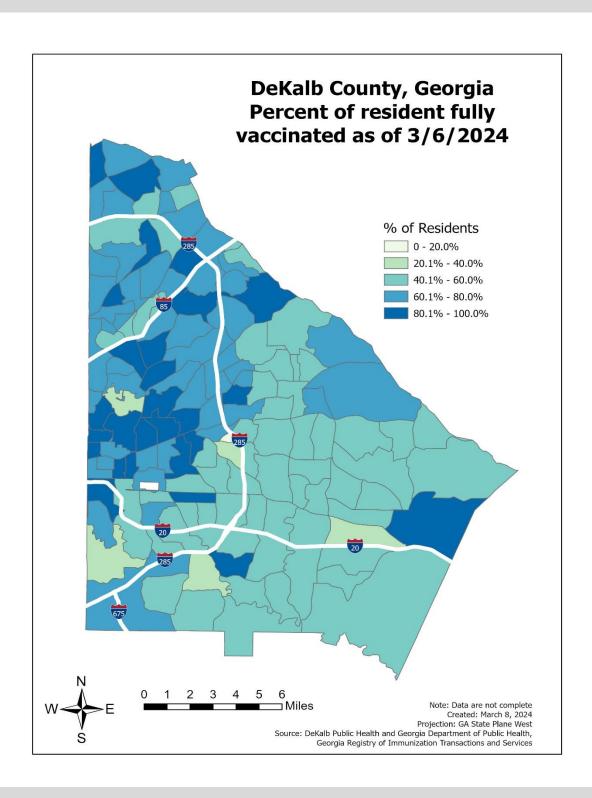


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



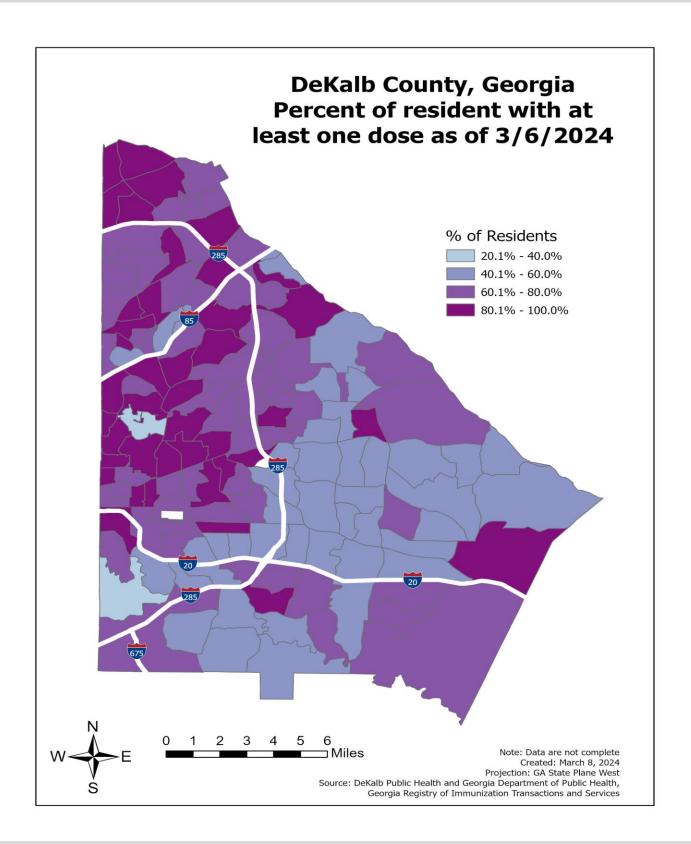
Note: Data reflects cases with an onset between 1/15/2021 and 3/7/2024.

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 3/6/2024.

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, updated on 3/6/2024.