

Dekalb COVID-19 Epidemiology Report

March 21, 2022

Overview

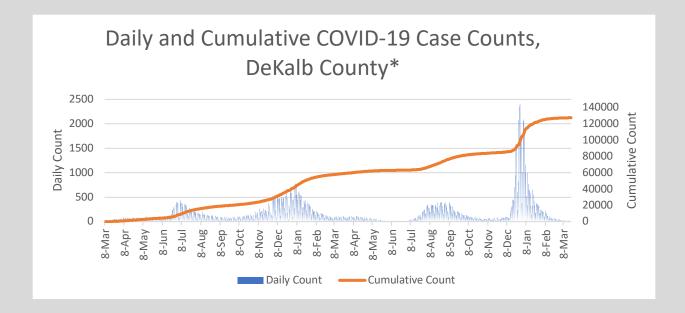
127,496 Confirmed cases

6.6% percent of Georgia cases are in Dekalb

41 cases per 100K people in the last 7 days

8,061 hospitalizations

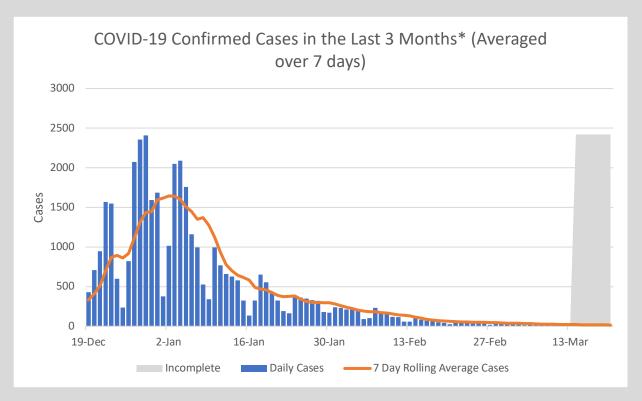
1,506 deaths



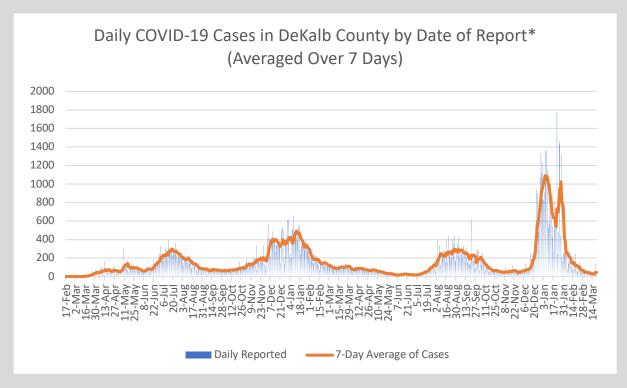
*Counts shown reflect the number of confirmed cases as of 3/20/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of March 20, DeKalb County has reported 127,496 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,506 confirmed COVID-19 deaths, an increase of 354 cases (+0.3%) and 12 deaths (+0.8%) since the last report on March 16. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- During the week of 3/9 to 3/15, DeKalb County had "low" community levels, with 5.7 COVID-19
 hospital admissions per 100,000 people in Dekalb and a 3.1% inpatient bed utilization rate for
 COVID-19 patients
- 363 COVID-19 cases (46 cases per 100,000 population) were diagnosed in the most recent 14-days (3/1–3/14), a 49.4% DECREASE from the previous 14-days (2/15-2/28)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.2% died
- As of March 18, Georgia Department of Public Health reported that DeKalb accounted for 6.6% of the total number of COVID-19 cases in Georgia to date
- As of March 18, Georgia Department of Public Health reported that DeKalb has administered 1,113,374 vaccines, and has 478,532 residents with at least one dose (64%) and 436,201 fully vaccinated residents (58%)

Other Case Count Metrics



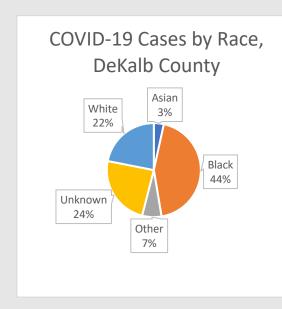
*Counts shown reflect the number of confirmed cases as of 3/20/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

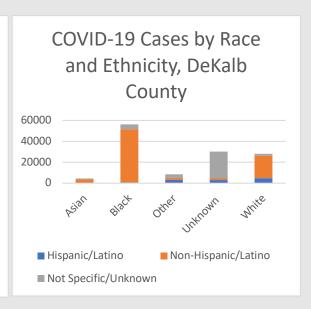


^{*}Counts shown reflect the number of confirmed cases as of 3/20/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases

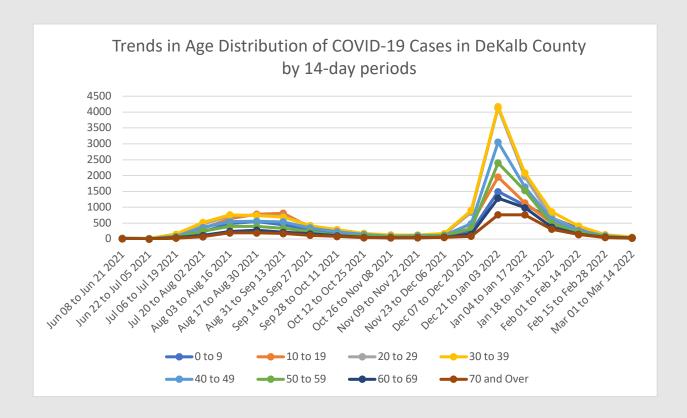
Demographics		
Gender	N	%
Female	70726	55.5%
Male	55680	43.7%
Unknown	1090	0.9%
Age		
9 and Under	9155	7.2%
10 to 19	13734	10.8%
20 to 29	25147	19.7%
30 to 39	25668	20.1%
40 to 49	19383	15.2%
50 to 59	16240	12.7%
60 to 69	10115	7.9%
70 and Over	7635	6.0%
Unknown	419	0.3%
Race		
Asian	4384	3.4%
Black	56244	44.1%
Other	8488	6.7%
Unknown	30230	23.7%
White	28150	22.1%
Ethnicity		
Hispanic/Latino	12045	9.4%
Non-Hispanic/Latino	79126	62.1%
Not Specific/Unknown	36325	28.5%

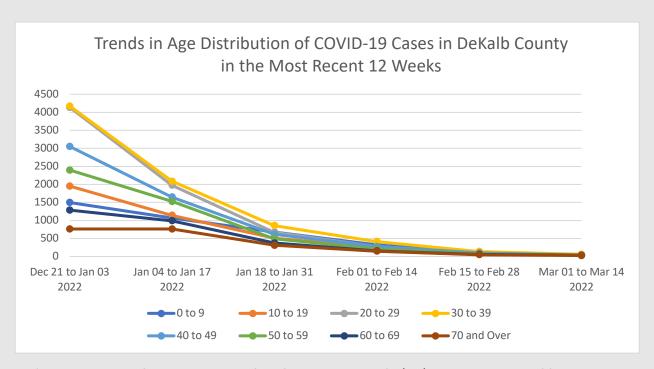




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

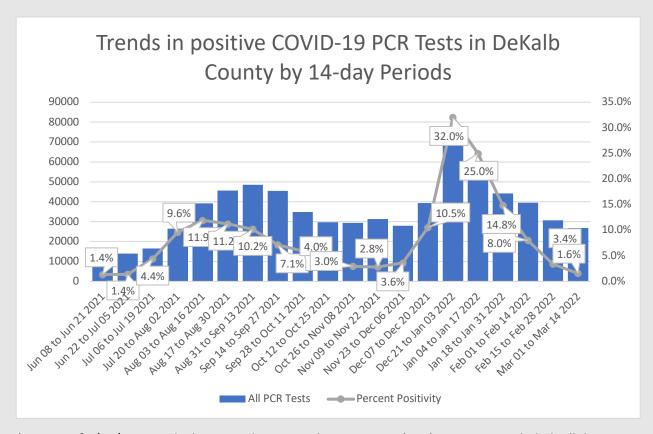
Age Distribution of COVID Cases



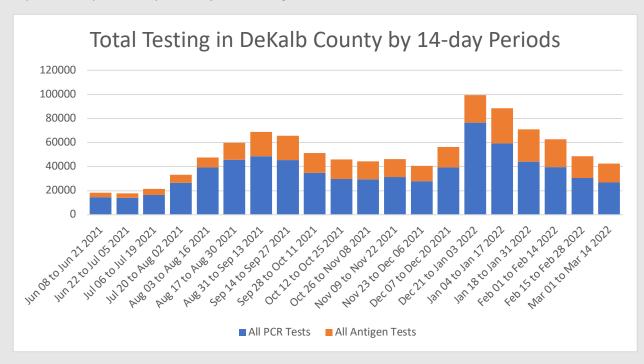


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COVID-19 Testing and Positivity

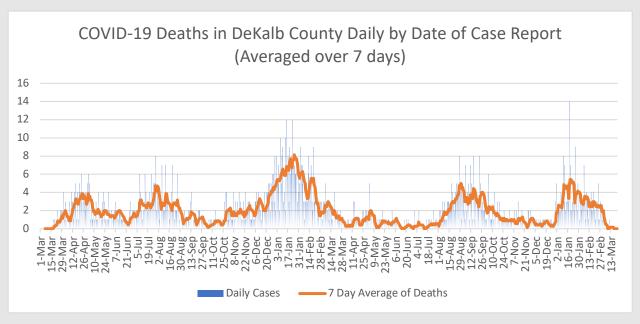


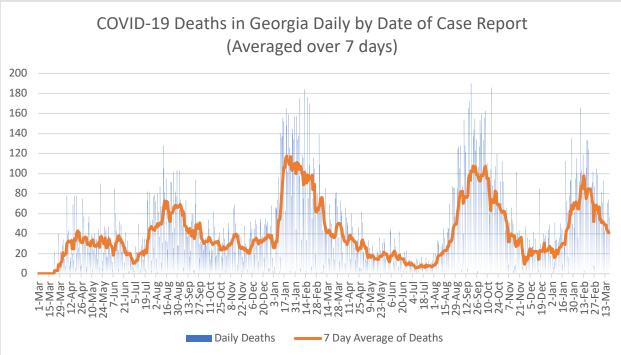
*Data as of 3/18/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 3/18/2022. Negative antigen tests from pop-up sites are not always reported and at-home kits do not report any results, leading to an underreporting of antigen test counts. All data reported are preliminary and subject to change.

COVID-19 Related Deaths

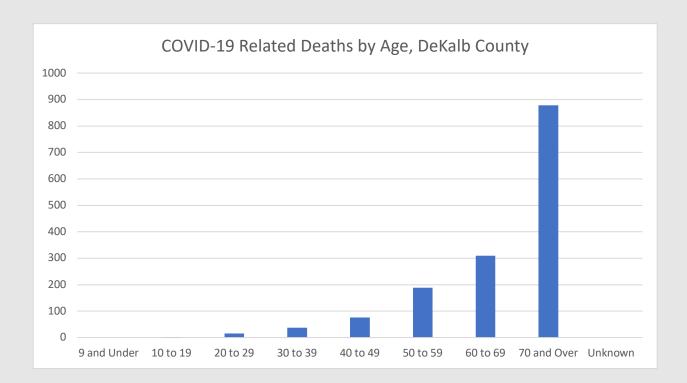


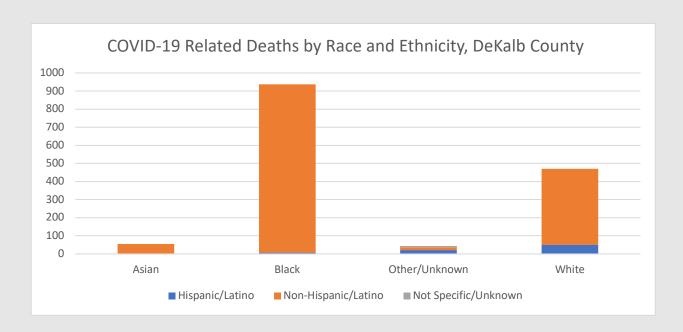


^{*}DeKalb County Data as of 3/20/2022. Georgia data as 3/18/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8061	6.3%
Not Known to Have Been Hospitalized	119435	93.7%
Deaths		
Died	1506	1.2%

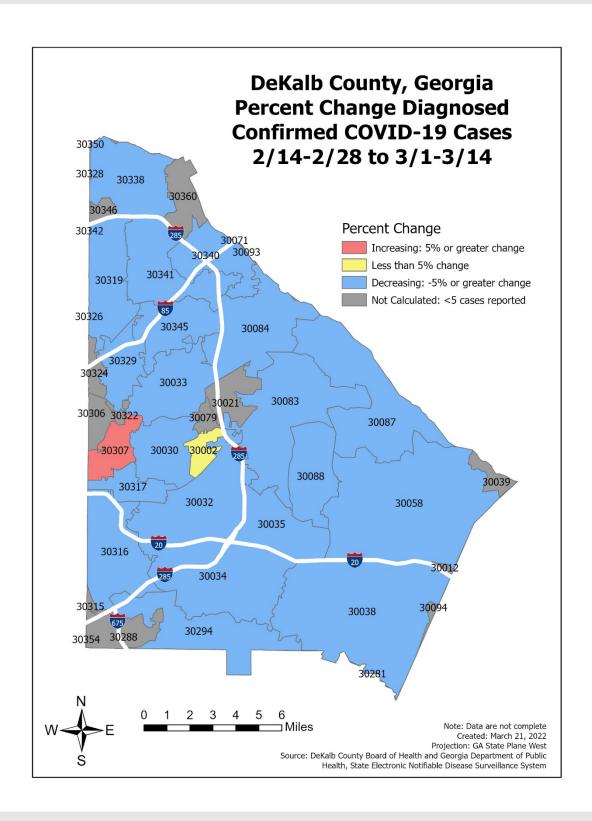
COVID-19 Related Death Demographics





^{**&}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	Recent 14 Days	Percent Change
	3/15	3/20	of Total	2/15-2/28	3/1-3/14	in 14-day periods
All DeKalb	127142	127496	100.0%	718	363	-49.4%
30058	10191	10205	8.0%	28	14	-50.0%
30083	8865	8873	7.0%	41	7	-82.9%
30034	8416	8432	6.6%	34	22	-35.3%
30032	7756	7779	6.1%	53	26	-50.9%
30038	7601	7621	6.0%	36	20	-44.4%
30319	6631	6642	5.2%	56	13	-76.8%
30341	5840	5859	4.6%	31	16	-48.4%
30338	5352	5383	4.2%	43	11	-74.4%
30329	5122	5149	4.0%	28	16	-42.9%
30084	4819	4834	3.8%	37	17	-54.1%
30340	4551	4556	3.6%	14	8	-42.9%
30033	4470	4501	3.5%	45	21	-53.3%
30088	4488	4492	3.5%	15	13	-13.3%
30087	4247	4255	3.3%	12	6	-50.0%
30316	3949	3965	3.1%	20	10	-50.0%
30030	3851	3870	3.0%	41	31	-24.4%
30035	3831	3835	3.0%	17	9	-47.1%
30345	3803	3817	3.0%	29	25	-13.8%
30294	3601	3608	2.8%	20	8	-60.0%
30021	3388	3394	2.7%	15	<5	NA
30360	2384	2386	1.9%	14	<5	NA
30317	2061	2067	1.6%	20	8	-60.0%
30307	1691	1709	1.3%	16	20	25.0%
30306	1149	1154	0.9%	6	<5	NA
30346	1026	1027	0.8%	10	<5	NA
30002	778	783	0.6%	7	7	0.0%
30324	774	776	0.6%	5	<5	NA
30322	633	638	0.5%	6	<5	NA
30288	585	586	0.5%	<5	<5	NA
30079	567	568	0.4%	<5	<5	NA
30350	488	487	0.4%	<5	<5	NA
30328	223	223	0.2%	<5	<5	NA
30039	132	132	0.1%	<5	<5	NA
30072	96	97	0.1%	<5	<5	NA
30094	83	83	0.1%	<5	<5	NA
30012	60	60	0.0%	<5	<5	NA
30315	25	25	0.0%	<5	<5	NA
Unknown	3583	3625	2.8%	5	12	140.0%

^{*}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.

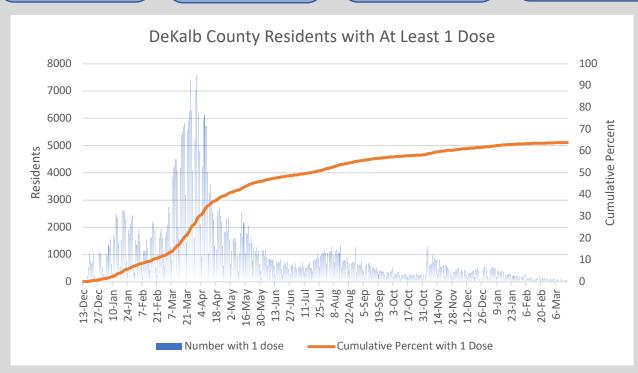
Vaccination Overview

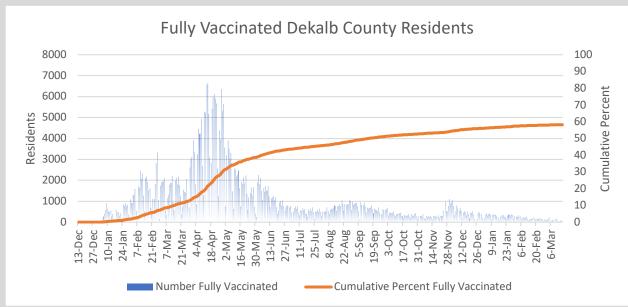
1,113,374 total doses administered**

63.9% of residents with at least one dose

58.2% of residents <u>fully</u> vaccinated

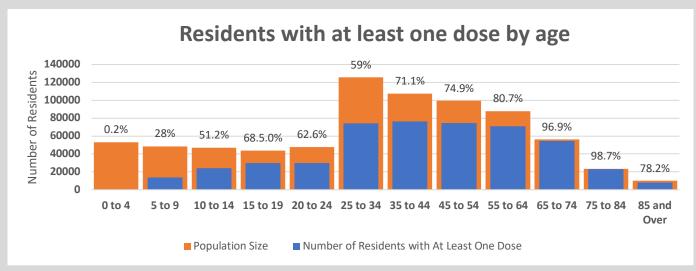
27% residents have an <u>additional</u> dose***

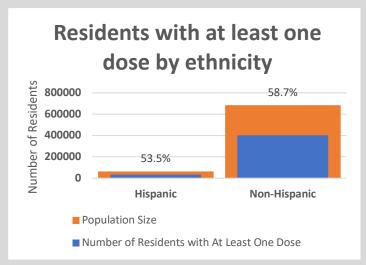


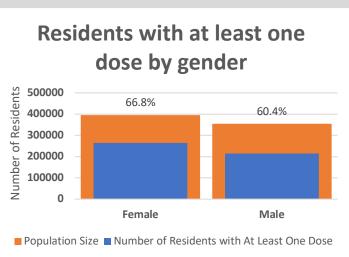


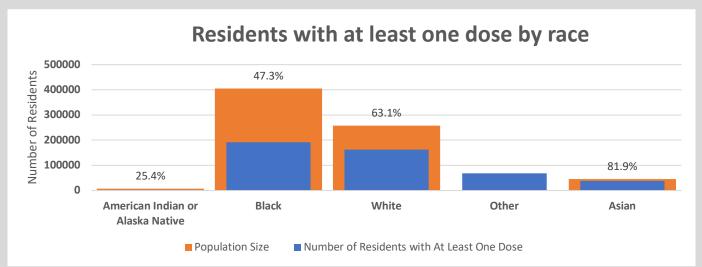
*Counts shown reflect the number of vaccinated residents as of 3/18/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their final dose. **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



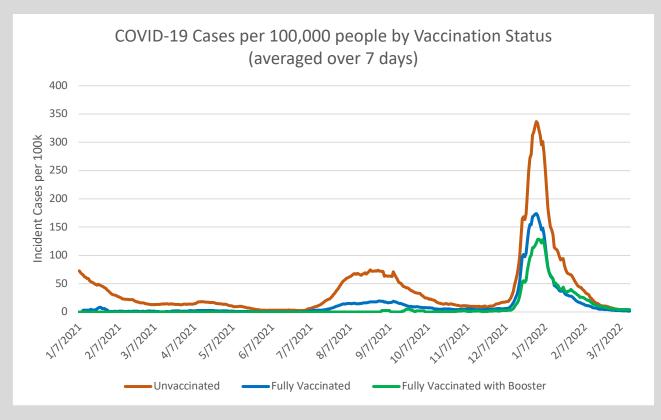


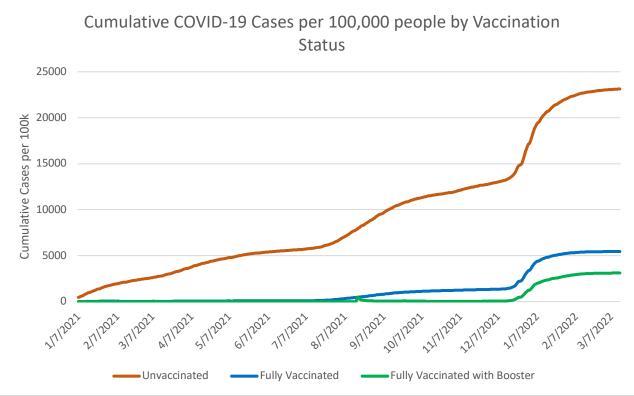




^{*}Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 3/18/22. These graphs do not include: 632 individuals (0.1%) with unknown gender, 17,237 individuals (3.6%) with unknown race, and 42,056 individuals (8.8%) with unknown ethnicity. Vaccinations are currently only available to children under 5 who are participating in clinical trials. **All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts.

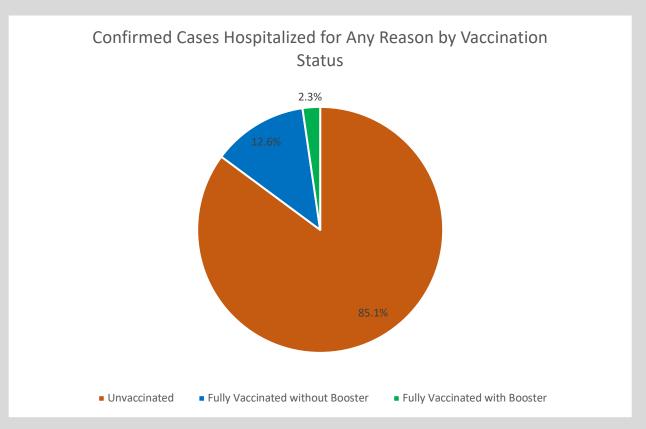
Cases by Vaccination Status



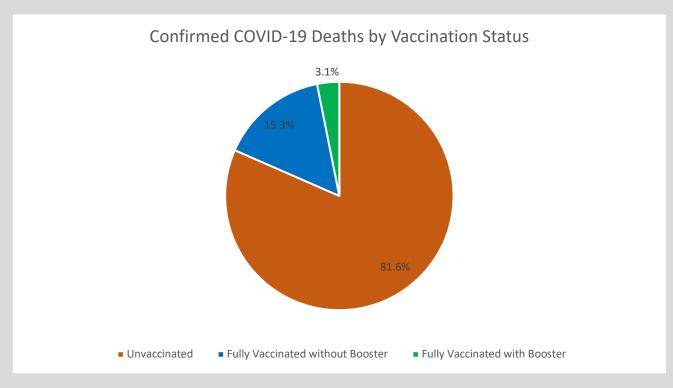


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/18/2022.

Case Outcomes by Vaccination Status

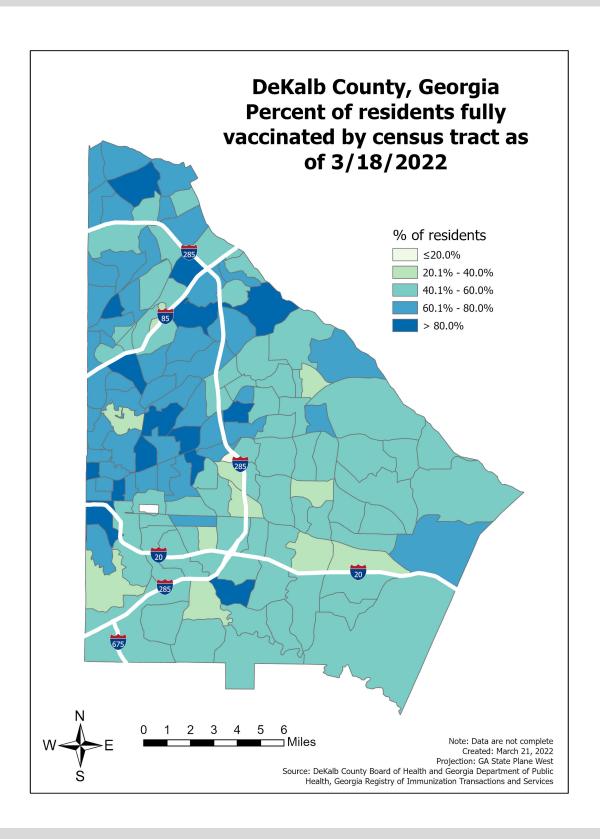


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



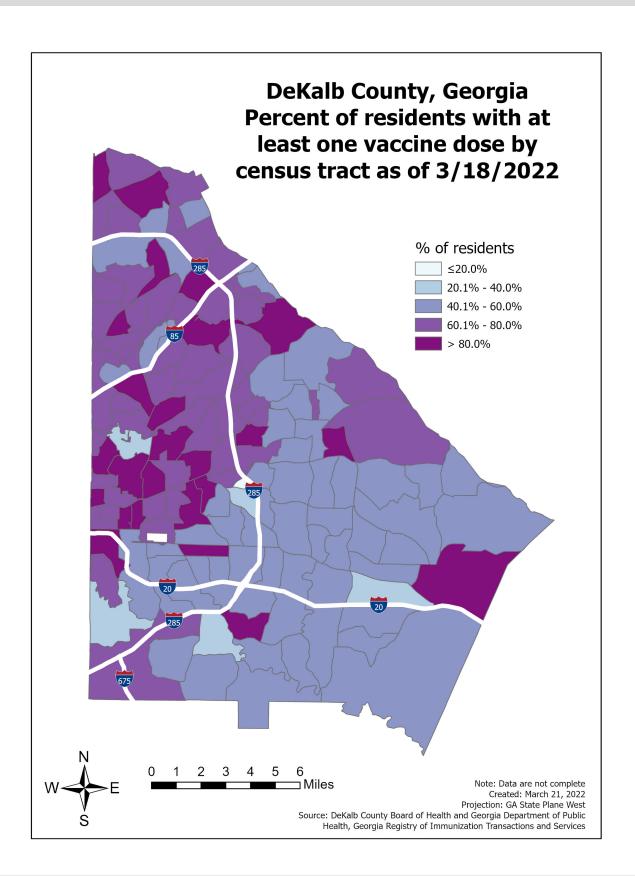
Note: Data reflects cases with an onset between 1/13/2021 and 3/14/2022

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, last updated on 3/18/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/18/2022