

Dekalb COVID-19 Epidemiology Report

April 6, 2022

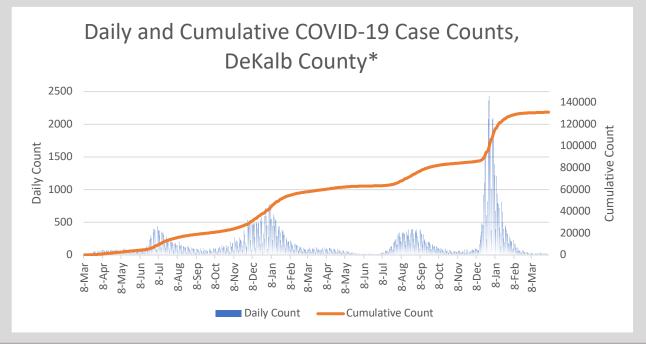
Overview

131,103 Confirmed cases 7.0% of cases in Georgia are in DeKalb

318 cases per 100K people in the last 7 days

8,200 hospitalizations

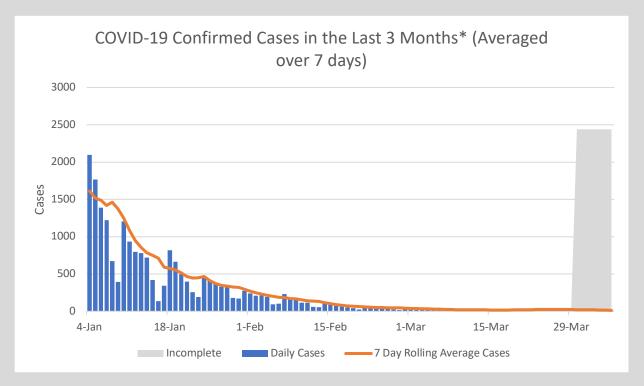
1,533 deaths



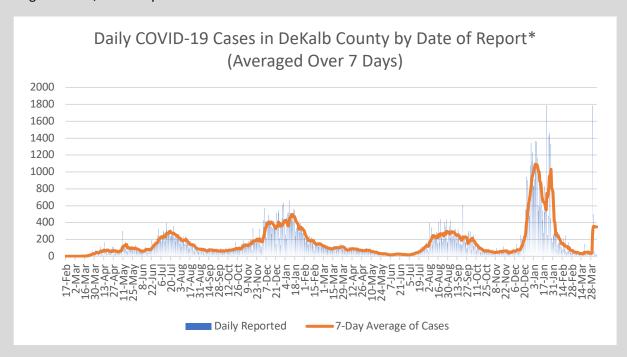
*Counts shown reflect the number of confirmed cases as of 4/5/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of April 5, DeKalb County has reported 131,103 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,533 confirmed COVID-19 deaths, an increase of 70 cases (+0.1%) and 2 deaths (+0.1%) since the last report on April 4. 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 3/24 to 3/30, DeKalb County had "medium" community levels, with 3.3
 COVID-19 hospital admissions per 100,000 people in Dekalb and a 2.0% inpatient bed utilization rate for COVID-19 patients
- 311 COVID-19 cases (39 cases per 100,000 population) were diagnosed in the most recent 14-days (3/17–3/30), a 9.1% INCREASE from the previous 14-days (3/3-3/16)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.2% died
- As of April 5, Georgia Department of Public Health reported that DeKalb accounted for 7.0% of the total number of COVID-19 cases in Georgia to date
- As of April 5, Georgia Department of Public Health reported that DeKalb has administered 1,125,089 vaccines, and has 480,033 residents with at least one dose (64%) and 438,164 fully vaccinated residents (58%)

Other Case Count Metrics



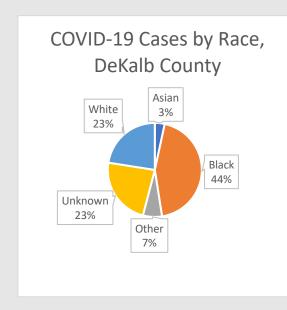
*Counts shown reflect the number of confirmed cases as of 4/5/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

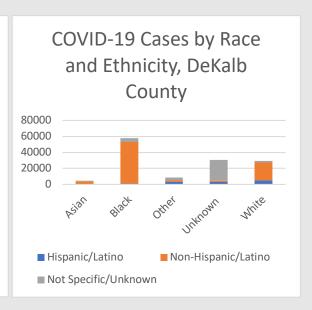


^{*}Counts shown reflect the number of confirmed cases as of 4/5/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

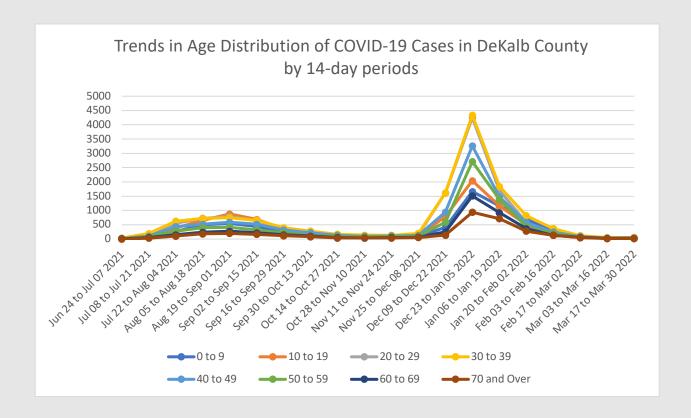
Demographics		
Gender	N	%
Female	72781	55.5%
Male	57148	43.6%
Unknown	1174	0.9%
Age		
9 and Under	9573	7.3%
10 to 19	14179	10.8%
20 to 29	25759	19.6%
30 to 39	26395	20.1%
40 to 49	19918	15.2%
50 to 59	16670	12.7%
60 to 69	10396	7.9%
70 and Over	7812	6.0%
Unknown	401	0.3%
Race		
Asian	4448	3.4%
Black	57882	44.2%
Other	8578	6.5%
Unknown	30661	23.4%
White	29534	22.5%
Ethnicity		
Hispanic/Latino	12150	9.3%
Non-Hispanic/Latino	82063	62.6%
Not Specific/Unknown	36890	28.1%

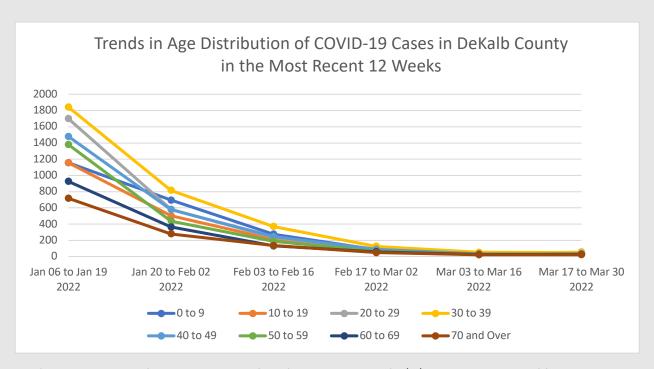




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

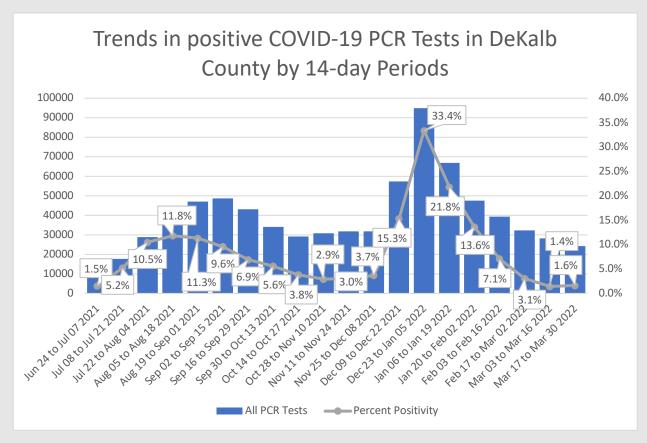
Age Distribution of COVID Cases



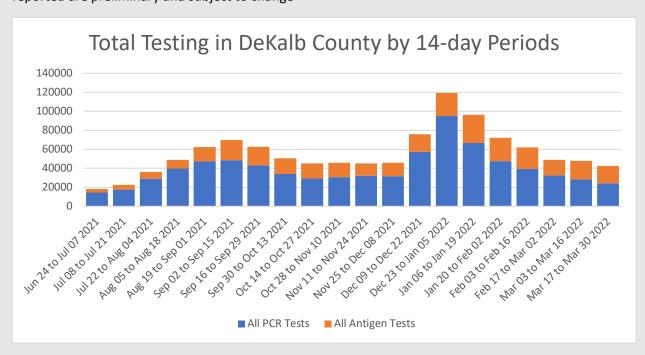


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COVID-19 Testing and Positivity

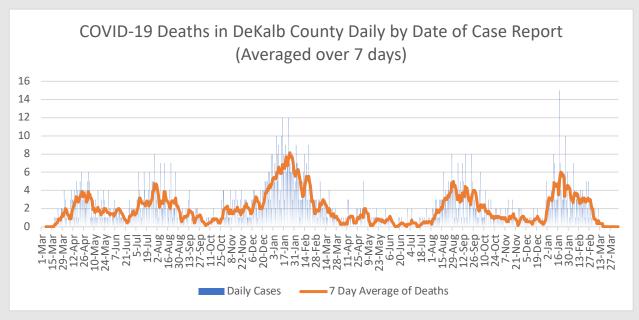


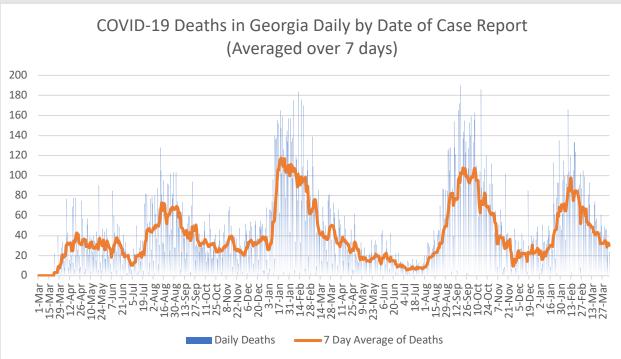
*Data as of 4/5/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 4/5/2022. 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

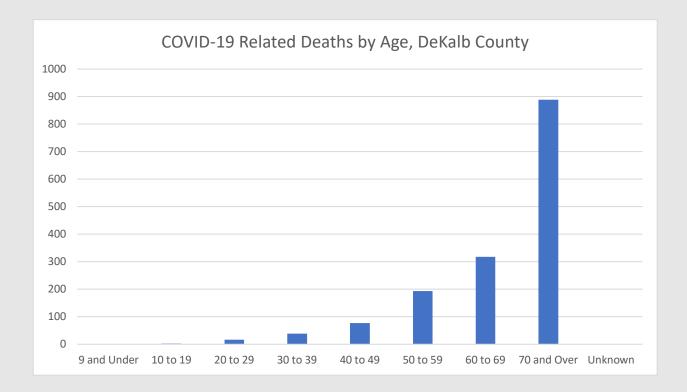


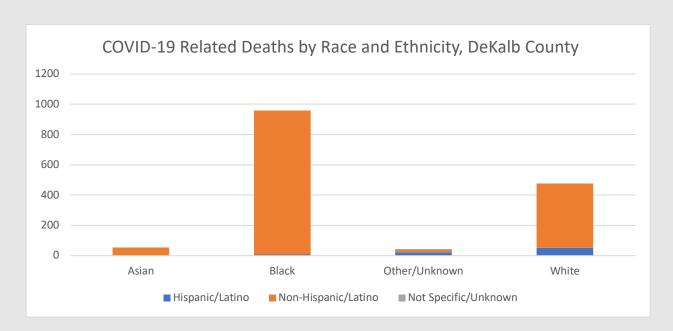


^{*}DeKalb County Data as of 4/5/2022. Georgia data as 4/5/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8200	6.3%
Not Known to Have Been Hospitalized	122903	93.7%
Deaths		
Died	1533	1.2%

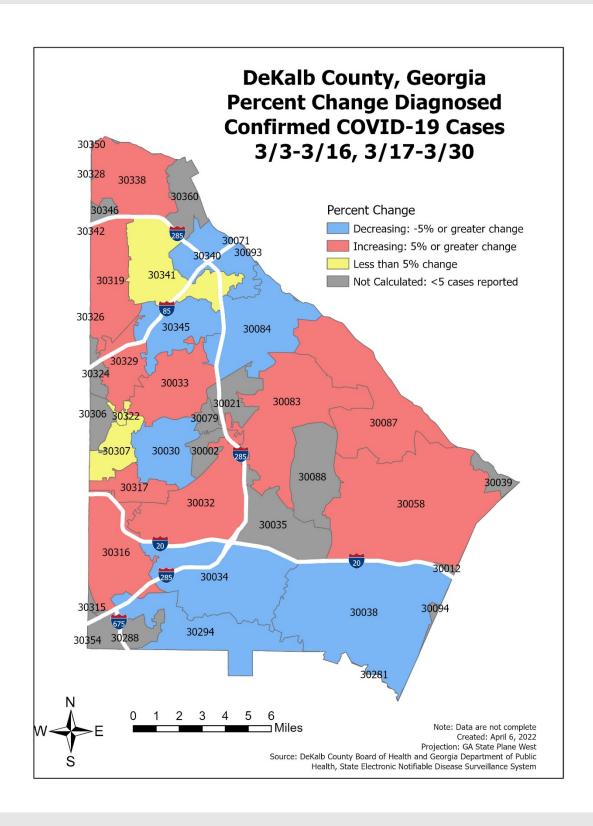
COVID-19 Related Death Demographics





^{**&}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
	4/3	4/5	of Total	3/3-3/16	3/17-3/30	in 14-day periods
All DeKalb	131033	131103	100.0%	285	311	9.1%
30058	10391	10395	7.9%	7	8	14.3%
30083	9021	9027	6.9%	6	10	66.7%
30034	8735	8737	6.7%	11	7	-36.4%
30032	8032	8035	6.1%	21	26	23.8%
30038	7853	7855	6.0%	12	7	-41.7%
30319	6781	6786	5.2%	9	25	177.8%
30341	5944	5946	4.5%	14	14	0.0%
30338	5639	5646	4.3%	12	16	33.3%
30329	5325	5333	4.1%	17	21	23.5%
30084	4933	4937	3.8%	12	8	-33.3%
30033	4773	4777	3.6%	15	22	46.7%
30340	4626	4626	3.5%	8	7	-12.5%
30088	4592	4593	3.5%	9	<5	NA
30087	4326	4330	3.3%	5	7	40.0%
30316	4107	4109	3.1%	7	9	28.6%
30030	4063	4069	3.1%	30	27	-10.0%
30345	3919	3920	3.0%	21	17	-19.0%
30035	3918	3919	3.0%	6	<5	NA
30294	3704	3704	2.8%	7	5	-28.6%
30021	3463	3463	2.6%	<5	5	NA
30360	2420	2421	1.8%	<5	7	NA
30317	2160	2161	1.6%	7	8	14.3%
30307	1808	1812	1.4%	16	16	0.0%
30306	1201	1202	0.9%	<5	7	NA
30346	1040	1040	0.8%	<5	<5	NA
30002	811	811	0.6%	6	<5	NA
30324	802	802	0.6%	<5	<5	NA
30322	652	652	0.5%	5	5	0.0%
30288	604	604	0.5%	<5	<5	NA
30079	577	577	0.4%	<5	<5	NA
30350	492	493	0.4%	<5	<5	NA
30328	228	228	0.2%	<5	<5	NA
30039	135	135	0.1%	<5	<5	NA
30072	99	99	0.1%	<5	<5	NA
30094	84	84	0.1%	<5	<5	NA
30012	63	63	0.0%	<5	<5	NA
30315	25	25	0.0%	<5	<5	NA
Unknown	3687	3687	2.8%	5	9	80.0%

^{*}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.

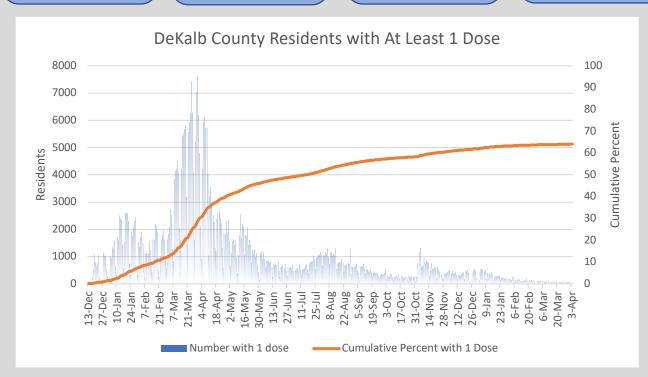
Vaccination Overview

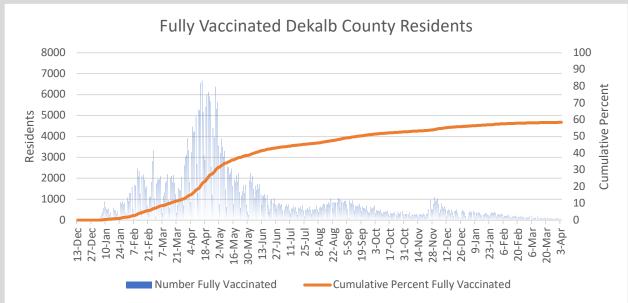
1,125,089 total doses administered**

64.1% of residents with at least one dose

58.5% of residents <u>fully</u> vaccinated

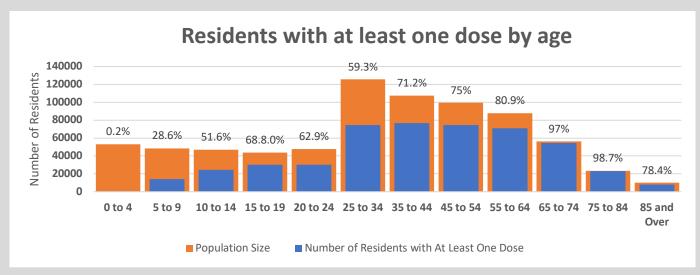
27% residents have an <u>additional</u> dose***

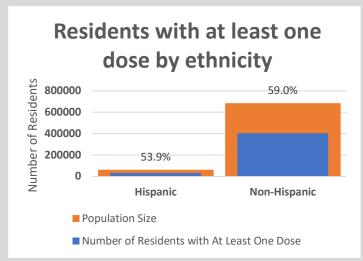


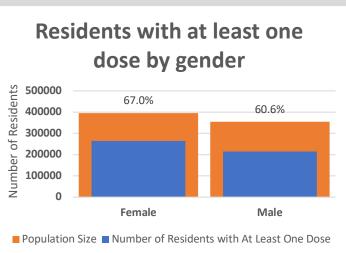


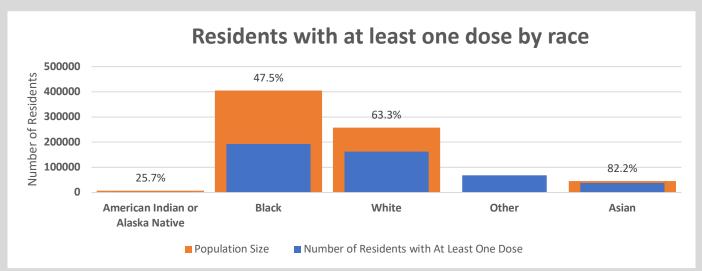
*Counts shown reflect the number of vaccinated residents as of 4/5/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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



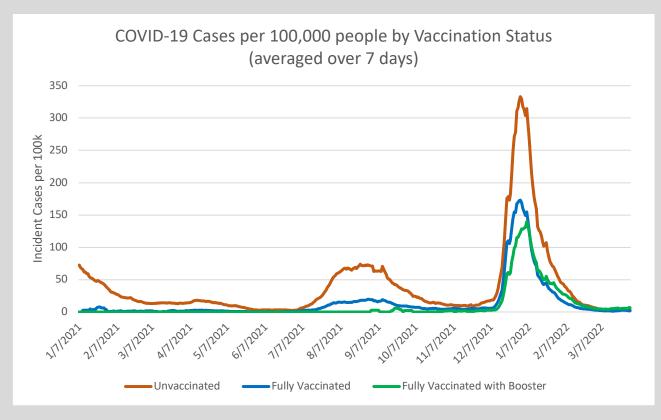


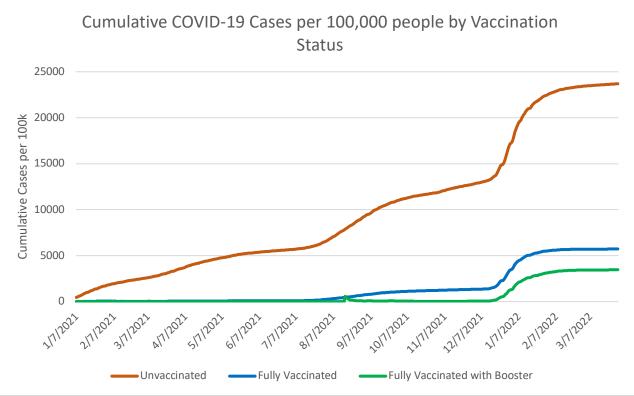




*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 4/5/22. These graphs do not include: 629 individuals (0.1%) with unknown gender, 17,045 individuals (3.6%) with unknown race, and 41,511 individuals (8.6%) with unknown ethnicity. Vaccinations are currently 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.

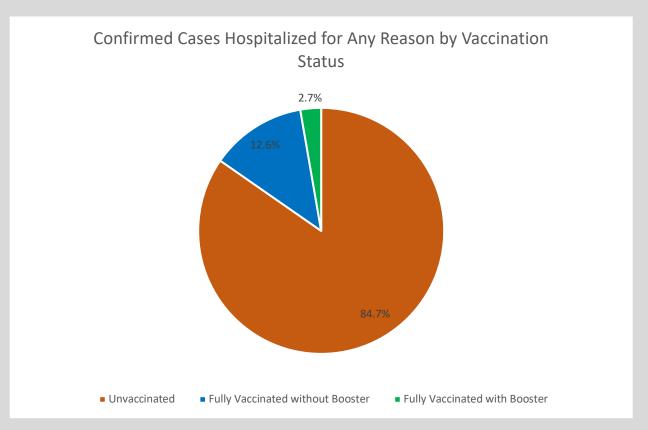
Cases by Vaccination Status



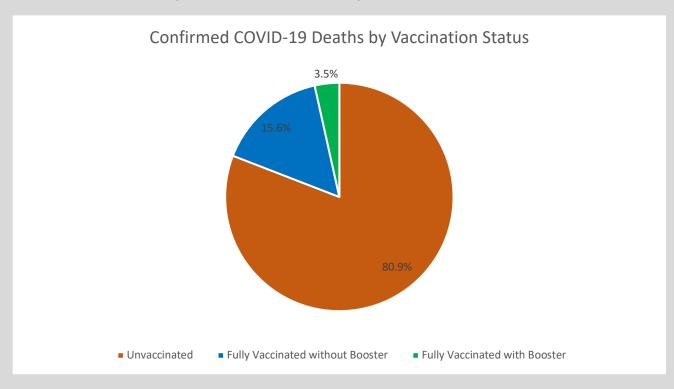


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/5/2022.

Case Outcomes by Vaccination Status

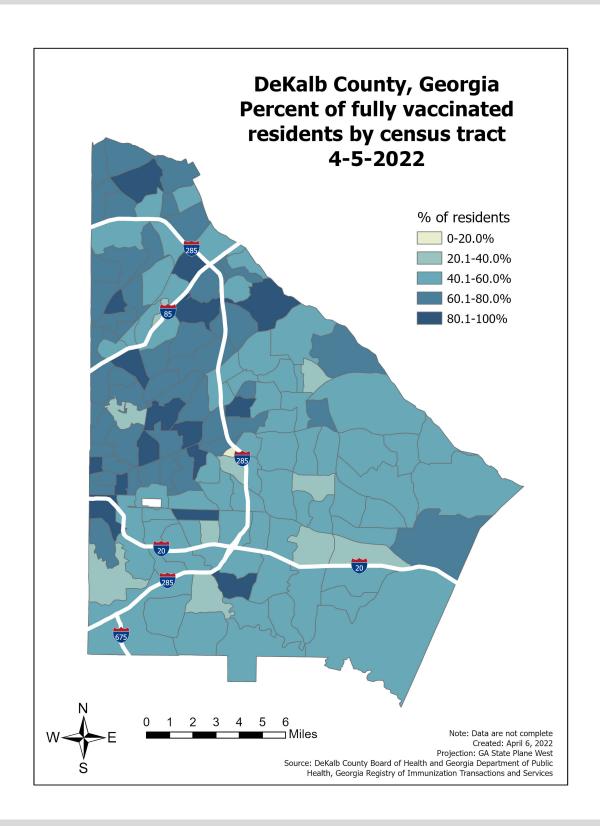


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



Note: Data reflects cases with an onset between 1/15/2021 and 3/30/2022

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 4/5/2022

Map by Partially Vaccinated

