

Dekalb COVID-19 Epidemiology Report

March 2, 2022

Overview

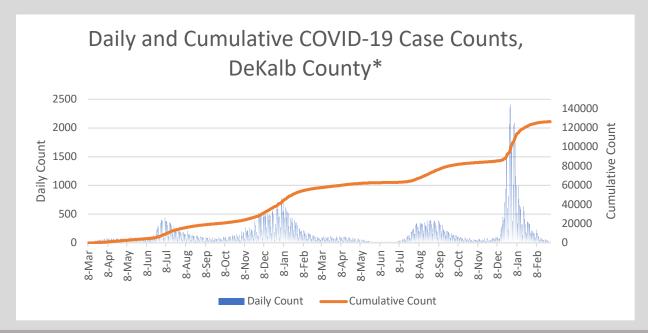
126,554 Confirmed cases

6.6% percent of Georgia cases are in Dekalb

91 cases per 100K people in the last 7 days

7,930 hospitalizations

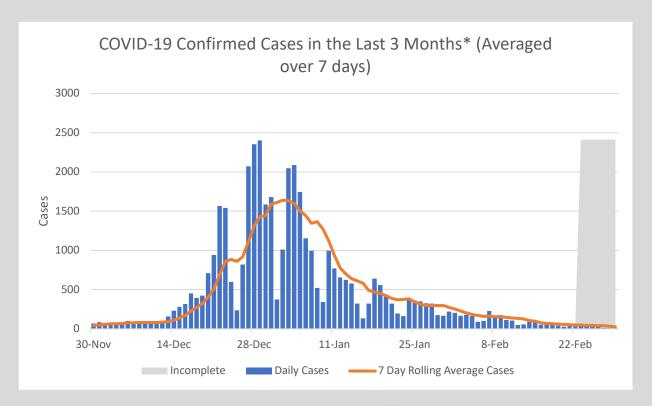
1,446 deaths



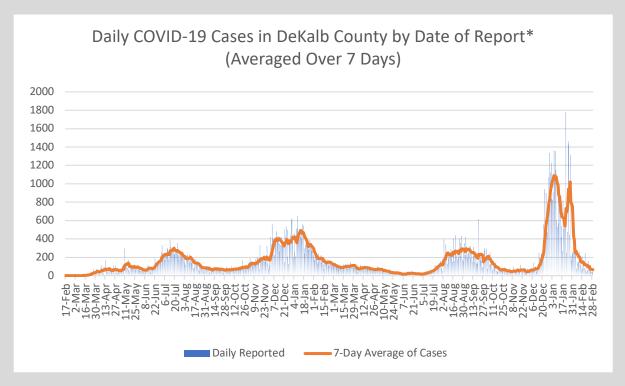
*Counts shown reflect the number of confirmed cases as of 3/1/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of March 1, DeKalb County has reported 126,554 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,446 confirmed COVID-19 deaths, an increase of 114 cases (+0.1%) and 15 deaths (+1.0%) since the last report on February 28.
- During the week of 2/22 to 2/28, there were 91 COVID-19 cases and 5.3 COVID-19 hospital admissions per 100,000 people in Dekalb, and an 3.5% inpatient bed utilization rate for COVID-19 patients. The CDC considers this "substantial" community transmission and "low" community levels.
- 900 COVID-19 cases (113 cases per 100,000 population) were diagnosed in the most recent 14-days (2/10–2/23), a 66.5% DECREASE from the previous 14-days (1/27-2/9)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.1% died
- As of March 1, 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 1, Georgia Department of Public Health reported that DeKalb has administered 1,101,701 vaccines, and has 476,184 residents with at least one dose (64%) and 433,073 fully vaccinated residents (58%)
 - o 45% of fully vaccinated residents have received a third dose or booster dose.

Other Case Count Metrics



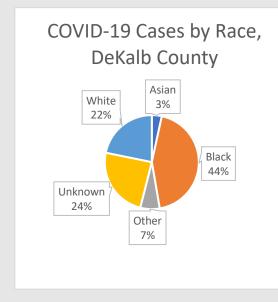
*Counts shown reflect the number of confirmed cases as of 3/1/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

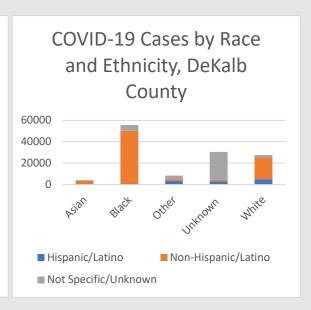


^{*}Counts shown reflect the number of confirmed cases as of 3/1/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases

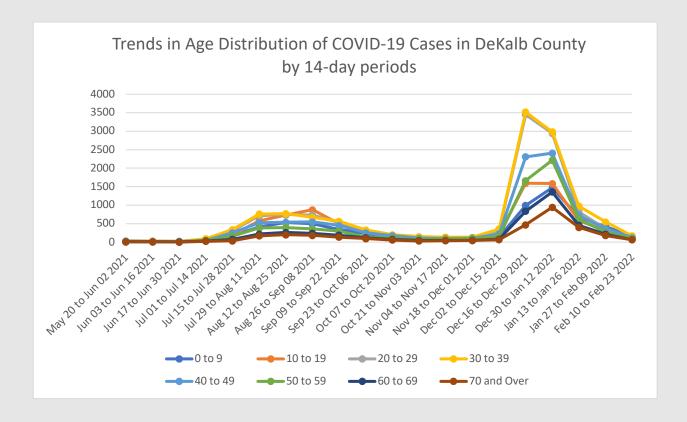
Demographics		
Gender	N	%
Female	70236	55.5%
Male	55253	43.7%
Unknown	1065	0.8%
Age		
9 and Under	9029	7.1%
10 to 19	13635	10.8%
20 to 29	25014	19.8%
30 to 39	25480	20.1%
40 to 49	19246	15.2%
50 to 59	16140	12.8%
60 to 69	10037	7.9%
70 and Over	7582	6.0%
Unknown	391	0.3%
Race		
Asian	4334	3.4%
Black	55538	43.9%
Other	8422	6.7%
Unknown	30679	24.2%
White	27581	21.8%
Ethnicity		
Hispanic/Latino	11952	9.4%
Non-Hispanic/Latino	77110	60.9%
Not Specific/Unknown	37492	29.6%

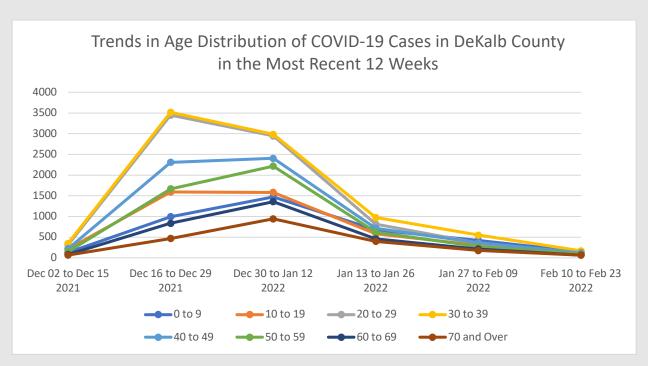




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

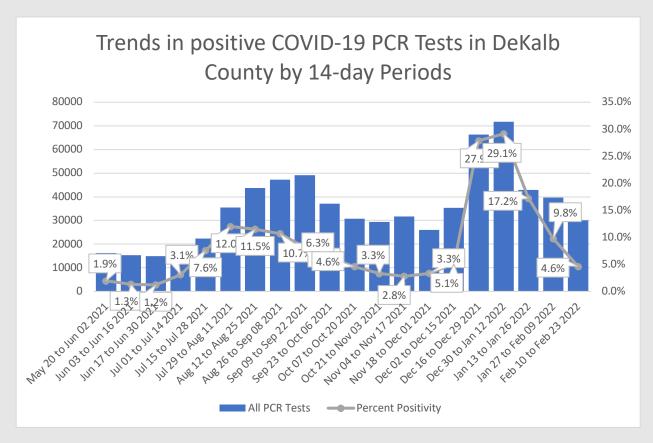
Age Distribution of COVID Cases



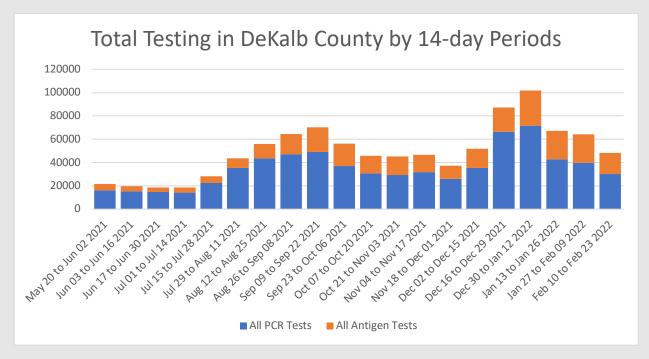


*Counts shown reflect the number of confirmed cases as of 3/1/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Testing and Positivity

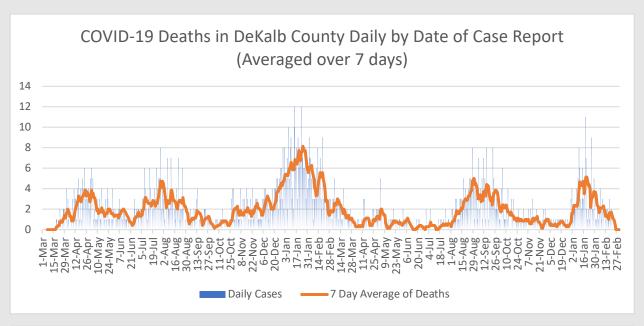


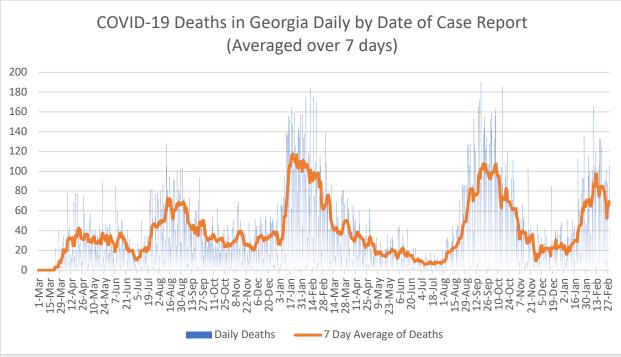
*Data as of 3/1/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 3/1/2022. 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

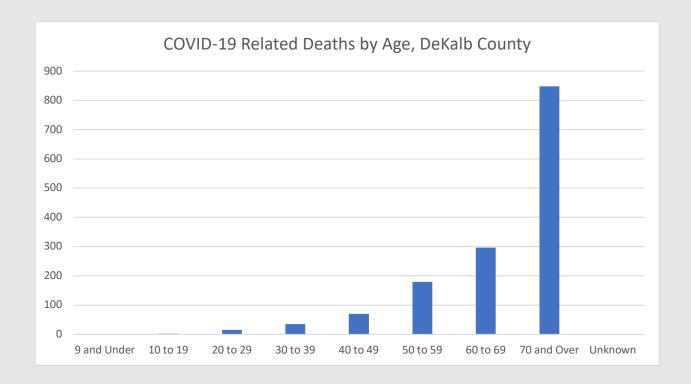


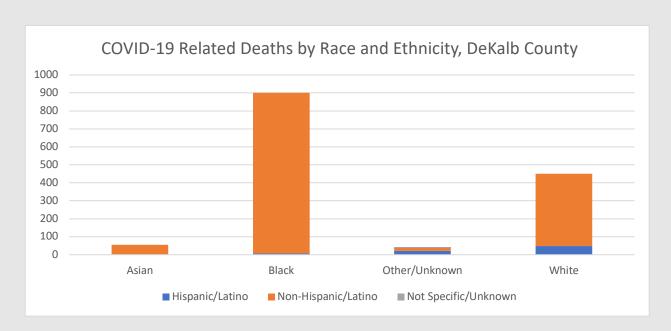


^{*}DeKalb County Data as of 3/1/2022. Georgia data as 3/1/2022. Date of case reported used. All data reported are preliminary and subject to change.

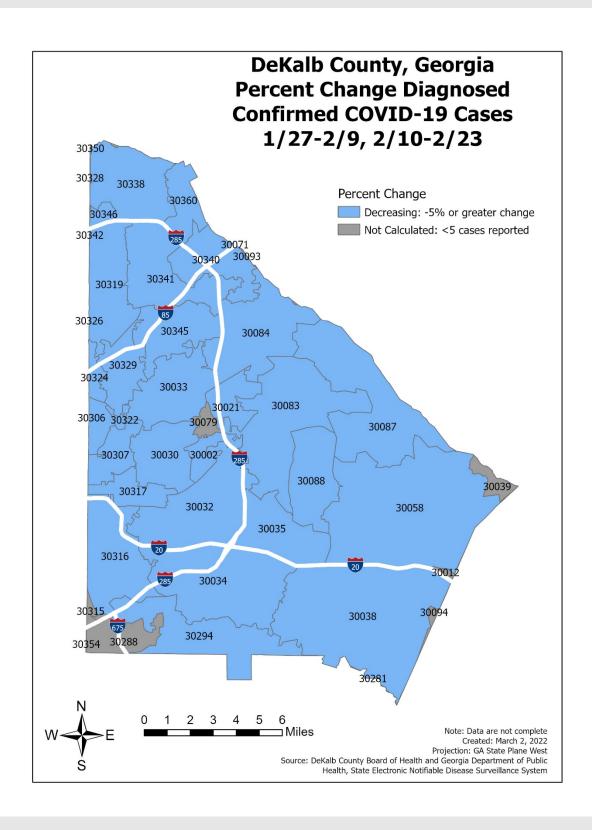
Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	7930	6.3%
Not Known to Have Been Hospitalized	118624	93.7%
Deaths		
Died	1446	1.1%

COVID-19 Related Death Demographics





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



^{*}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
Σip	2/27	3/1	of Total	1/27-2/9	2/10-2/23	in 14-day periods
All DeKalb	126440	126554	100.0%	2683	900	-66.5%
30058	10166	10172	8.0%	145	39	-73.1%
30083	8841	8849	7.0%	140	56	-60.0%
30034	8372	8382	6.6%	128	41	-68.0%
30032	7704	7713	6.1%	136	44	-67.6%
30038	7570	7576	6.0%	125	47	-62.4%
30319	6593	6605	5.2%	185	67	-63.8%
30341	5813	5815	4.6%	125	43	-65.6%
30338	5329	5331	4.2%	162	68	-58.0%
30329	5093	5094	4.0%	154	35	-77.3%
30084	4782	4787	3.8%	90	47	-47.8%
30340	4538	4539	3.6%	96	21	-78.1%
30088	4468	4471	3.5%	71	19	-73.2%
30033	4430	4438	3.5%	151	50	-66.9%
30087	4227	4231	3.3%	84	19	-77.4%
30316	3931	3931	3.1%	107	26	-75.7%
30035	3814	3818	3.0%	66	23	-65.2%
30030	3792	3795	3.0%	124	44	-64.5%
30345	3769	3771	3.0%	100	31	-69.0%
30294	3577	3585	2.8%	56	23	-58.9%
30021	3376	3379	2.7%	39	14	-64.1%
30360	2373	2377	1.9%	36	15	-58.3%
30317	2041	2040	1.6%	53	19	-64.2%
30307	1666	1671	1.3%	49	20	-59.2%
30306	1140	1142	0.9%	34	12	-64.7%
30346	1020	1021	0.8%	24	9	-62.5%
30002	768	769	0.6%	19	8	-57.9%
30324	764	765	0.6%	23	7	-69.6%
30322	635	635	0.5%	31	10	-67.7%
30288	583	584	0.5%	<5	<5	NA
30079	565	565	0.4%	14	<5	NA
30350	484	484	0.4%	<5	<5	NA
30328	224	223	0.2%	6	<5	NA
30039	132	132	0.1%	5	<5	NA
30072	96	96	0.1%	<5	<5	NA
30094	81	81	0.1%	<5	<5	NA
30012	60	60	0.0%	<5	<5	NA
30315	25	25	0.0%	<5	<5	NA
Unknown	3598	3602	2.8%	28	94	235.7%

^{*}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.

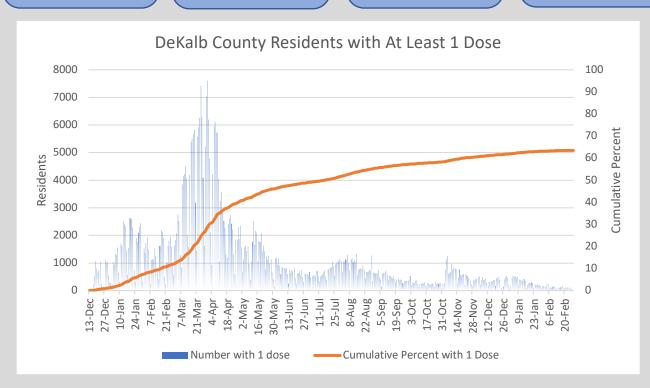
Vaccination Overview

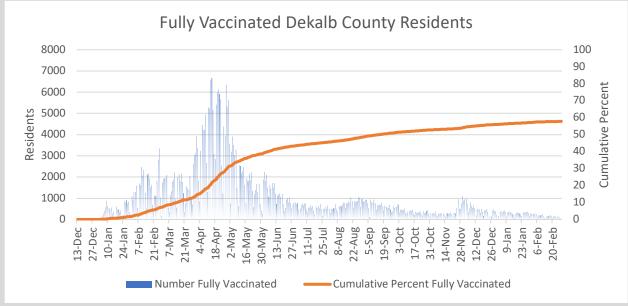
1,101,701 total doses administered**

63.5% of residents with at least one dose

57.8% of residents <u>fully</u> vaccinated

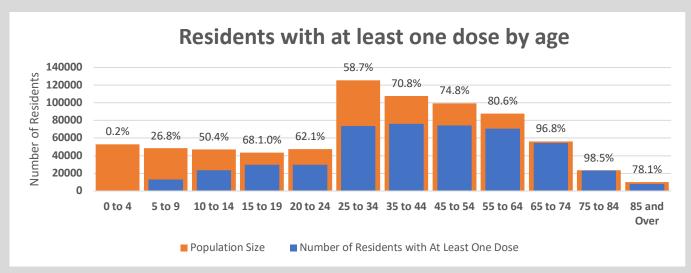
26% residents have an <u>additional</u> dose***

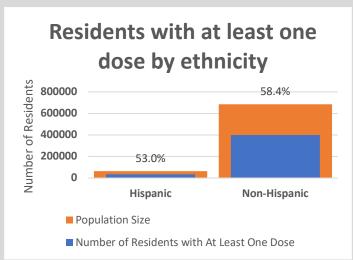


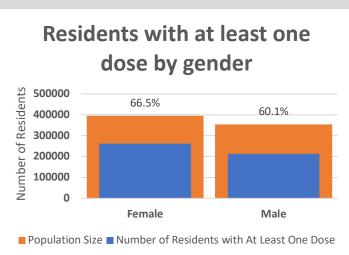


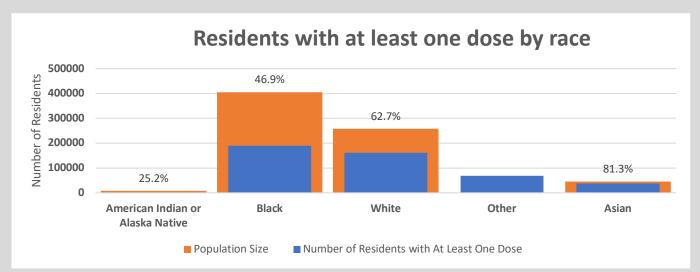
*Counts shown reflect the number of vaccinated residents as of 3/1/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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



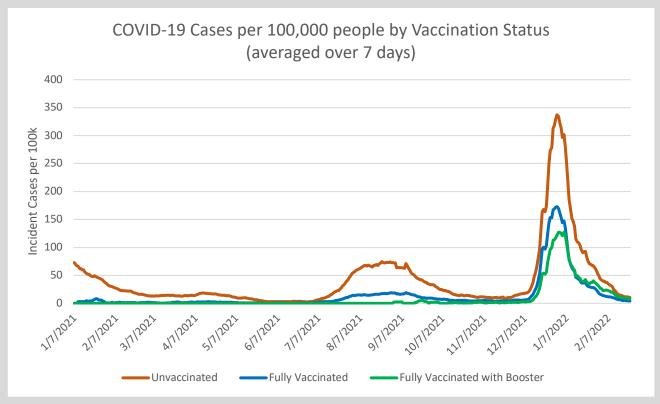


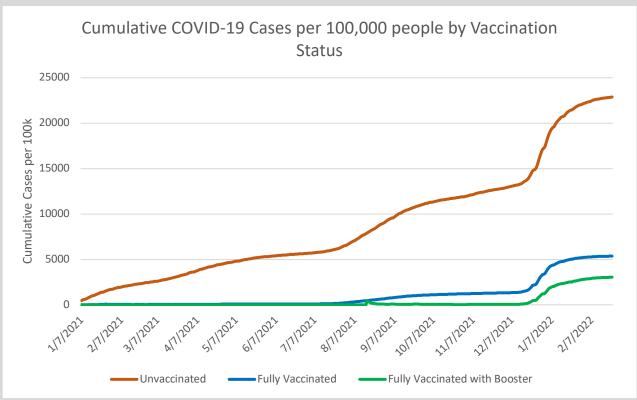




*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 3/1/22. These graphs do not include: 633 individuals (0.1%) with unknown gender, 17,505 individuals (3.7%) with unknown race, and 42,336 individuals (8.9%) with unknown ethnicity. Vaccinations are currently 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.

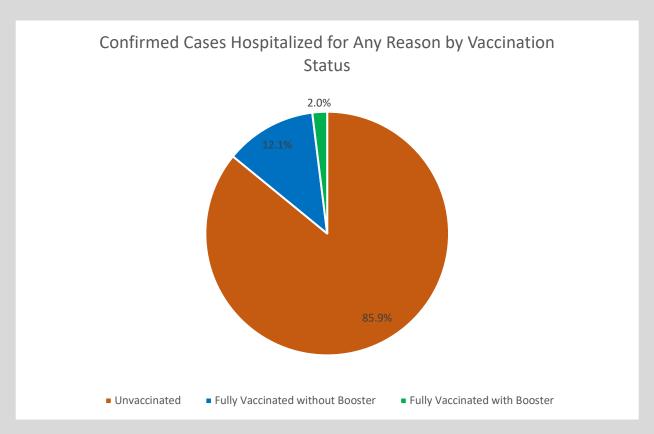
Cases by Vaccination Status



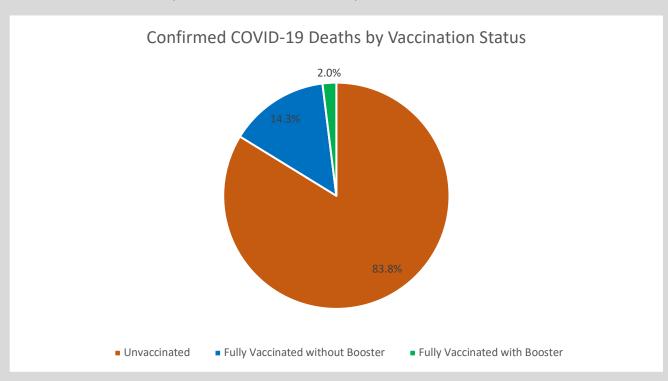


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/1/2022.

Case Outcomes by Vaccination Status

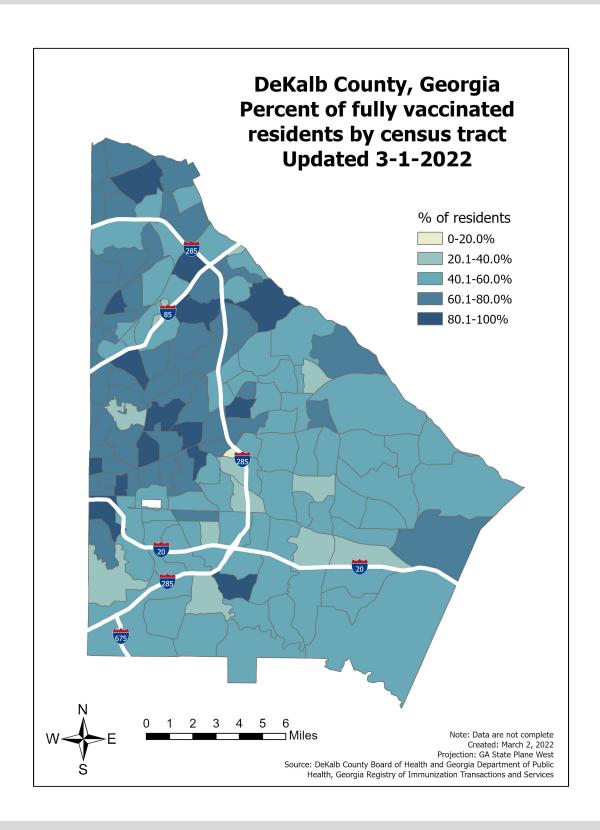


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



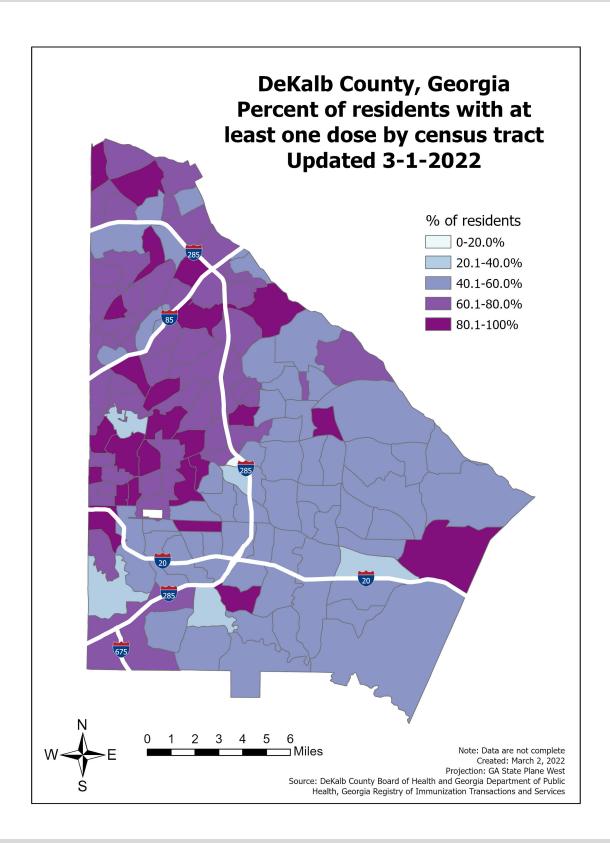
Note: Data reflects cases with an onset between 1/9/2021 and 2/23/2022

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 3/1/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/1/2022