

Dekalb COVID-19 Epidemiology Report

September 23, 2022

Overview

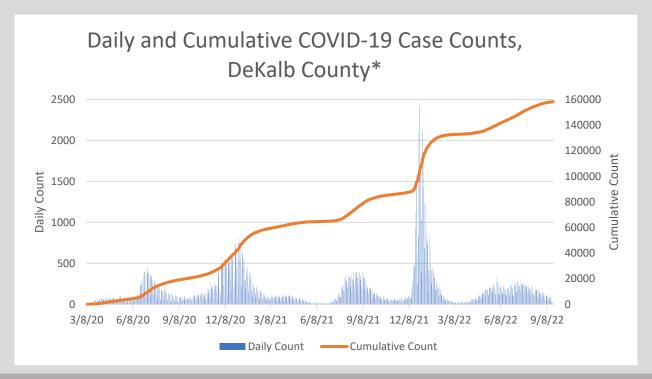
158,221 Confirmed cases

7.4% of cases in Georgia are in DeKalb

66.9 cases per 100K people in the last 7 days

9,303 hospitalizations

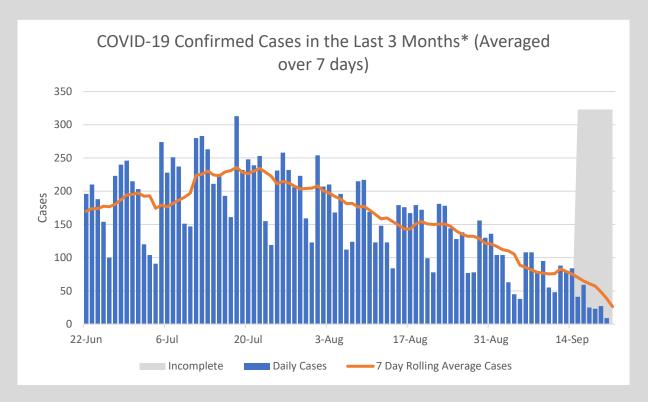
1,650 deaths



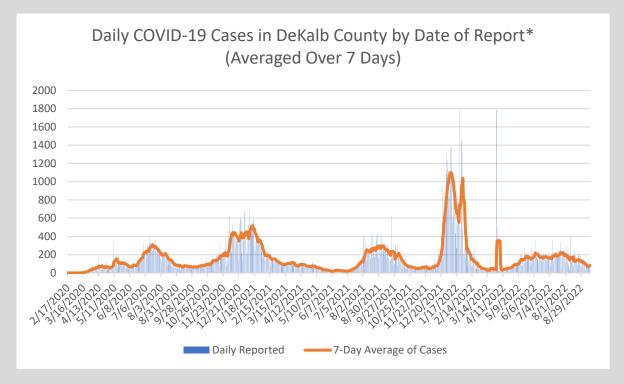
*Counts shown reflect the number of confirmed cases as of 9/21/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of September 21, DeKalb County has reported 158,221 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,650 confirmed COVID-19 deaths, an increase of 433 cases (+0.3%) and 6 deaths (+0.4%) since the last report on September 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 9/15 to 9/21 DeKalb County had "low" community levels, with 66.9 new COVID-19 cases per 100,000 people in the last 7 days, 9.8 new COVID-19 hospital admissions per 100,000 people in Dekalb, and a 4.3% inpatient bed utilization rate for COVID-19 patients
- 991 COVID-19 cases (112 cases per 100,000 population) were diagnosed in the most recent 14-days (9/2-9/15), a 42.7% DECREASE from the previous 14-days (8/19-9/1)
- Of all persons diagnosed with COVID-19 in DeKalb, 5.9% needed hospitalization and 1.0% died
- As of September 21, 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



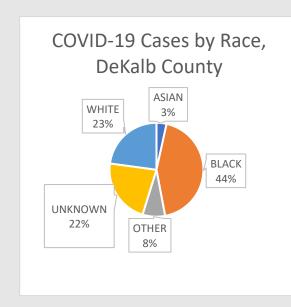
^{*}Counts shown reflect the number of confirmed cases as of 9/22/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

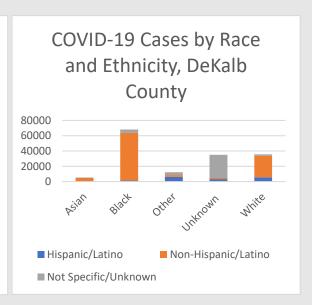


^{*}Counts shown reflect the number of confirmed cases as of 9/22/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

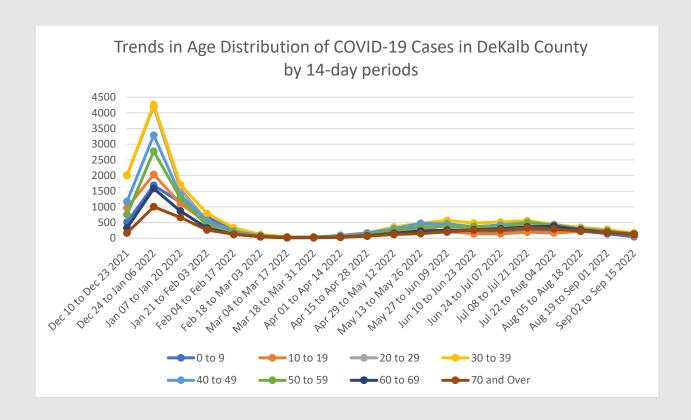
Demographics		
Gender	N	%
Female	88704	56.1%
Male	68410	43.2%
Unknown	1107	0.7%
Age		
9 and Under	11813	7.5%
10 to 19	16557	10.5%
20 to 29	29962	18.9%
30 to 39	31427	19.9%
40 to 49	24278	15.3%
50 to 59	20530	13.0%
60 to 69	13310	8.4%
70 and Over	10233	6.5%
Unknown	111	0.1%
Race		
Asian	5517	3.5%
Black	69160	43.7%
Other	12284	7.8%
Unknown	34956	22.1%
White	36304	22.9%
Ethnicity		
Hispanic/Latino	16638	10.5%
Non-Hispanic/Latino	100486	63.5%
Not Specific/Unknown	41097	26.0%

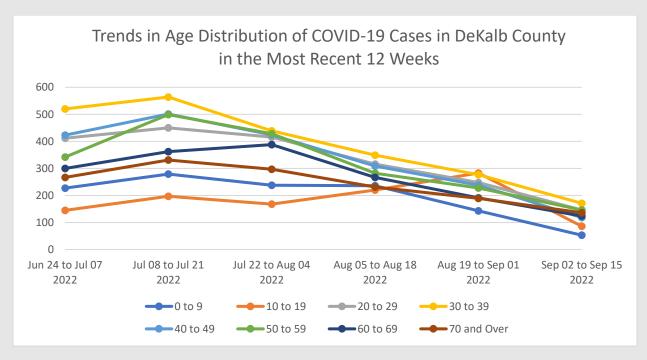




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

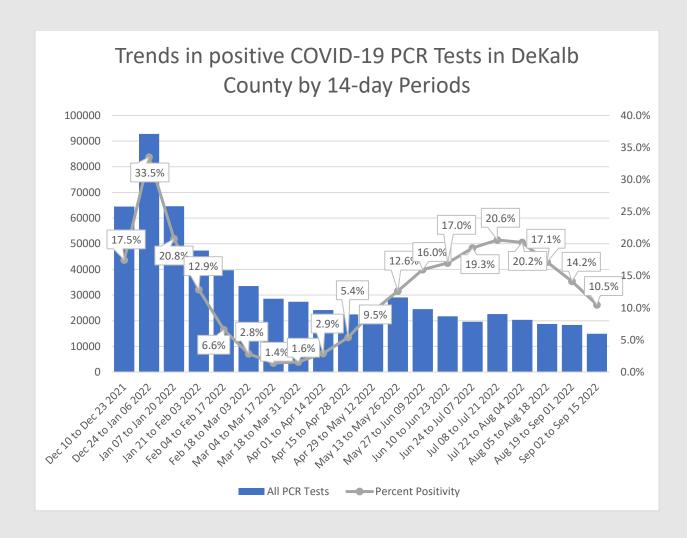
Age Distribution of COVID Cases





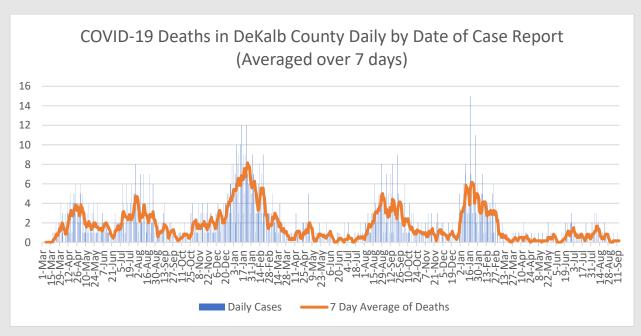
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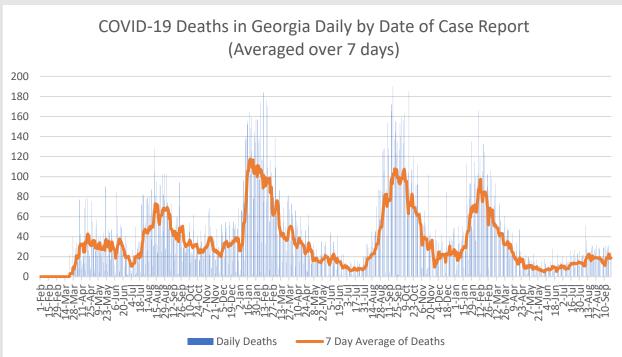
COVID-19 Testing and Positivity



^{*}Data as of 9/21/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths

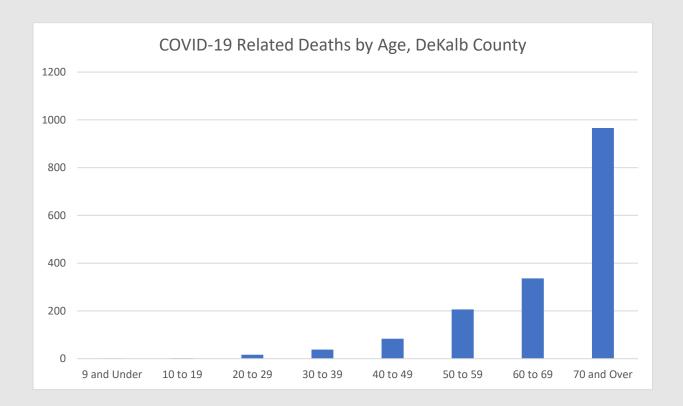


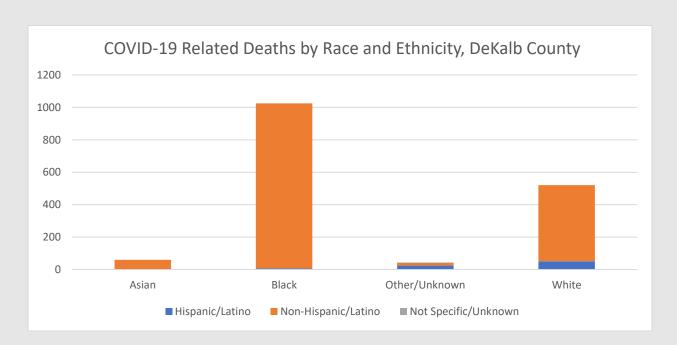


^{*}DeKalb County Data as of 9/22/2022. Georgia data as 9/21/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	9303	5.9%
Not Known to Have Been Hospitalized	148918	94.1%
Deaths		
Died	1650	1.0%

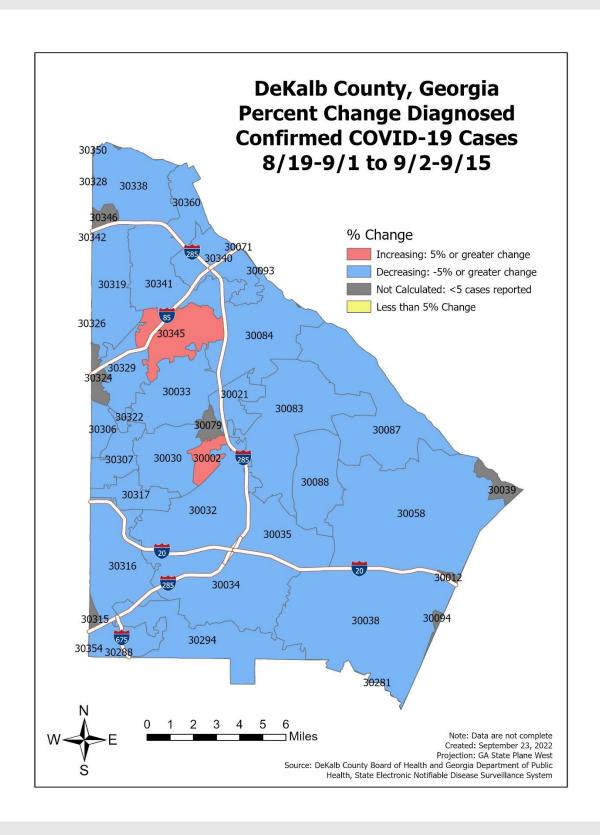
COVID-19 Related Death Demographics





^{**&}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 9/14	Current 9/21	Percent of Total	Previous 14 Days 8/19-9/1	Recent 14 Days 9/2-9/15	Percent Change in 14-day periods
All DeKalb	157788	158221	100.0%	1799	1036	-42.4%
30058	12190	12222	7.7%	131	85	-35.1%
30083	10583	10606	6.7%	128	60	-53.1%
30034	10416	10431	6.6%	156	64	-59.0%
30032	9610	9643	6.1%	98	71	-27.6%
30038	9315	9341	5.9%	130	69	-46.9%
30319	8022	8042	5.1%	55	39	-29.1%
30338	7056	7085	4.5%	85	58	-31.8%
30341	6886	6895	4.4%	65	29	-55.4%
30329	6414	6426	4.1%	60	36	-40.0%
30033	6223	6237	3.9%	85	45	-47.1%
30084	5858	5876	3.7%	57	40	-29.8%
30030	5717	5739	3.6%	62	55	-11.3%
30088	5482	5499	3.5%	65	49	-24.6%
30087	5276	5292	3.3%	84	37	-56.0%
30340	5231	5245	3.3%	55	26	-52.7%
30316	5067	5082	3.2%	58	38	-34.5%
30345	4808	4827	3.1%	30	43	43.3%
30035	4553	4571	2.9%	64	29	-54.7%
30294	4404	4416	2.8%	58	24	-58.6%
30021	3938	3945	2.5%	28	18	-35.7%
30317	2870	2879	1.8%	31	21	-32.3%
30360	2790	2799	1.8%	31	12	-61.3%
30307	2453	2459	1.6%	23	16	-30.4%
30306	1554	1556	1.0%	11	6	-45.5%
30346	1205	1205	0.8%	10	<5	NA
30002	1073	1081	0.7%	12	16	33.3%
30324	994	994	0.6%	10	<5	NA
30322	814	826	0.5%	50	12	-76.0%
30288	751	754	0.5%	13	7	-46.2%
30079	708	710	0.4%	<5	<5	NA
30350	535	535	0.3%	<5	<5	NA
30328	296	296	0.2%	5	<5	NA
30039	158	158	0.1%	<5	<5	NA
30072	121	121	0.1%	<5	<5	NA
30094	95	95	0.1%	<5	<5	NA
30012	71	71	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4223	4234	2.7%	8	40	400.0%

^{*}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.

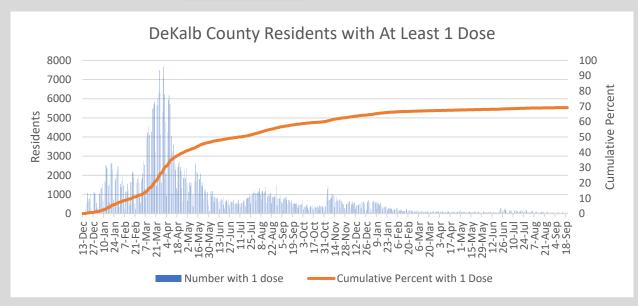
Vaccination Overview

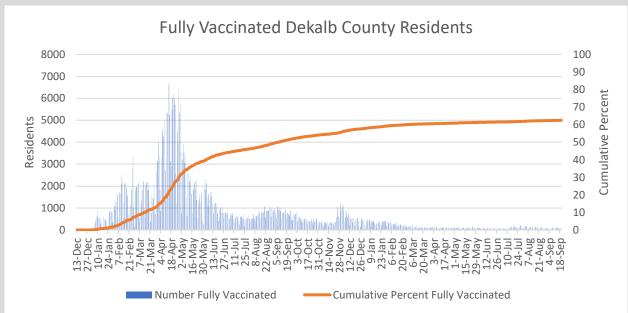
1,289,452 total doses administered**

69.2% of residents with at least one dose

62.5% of residents <u>fully</u> <u>vaccinated</u>

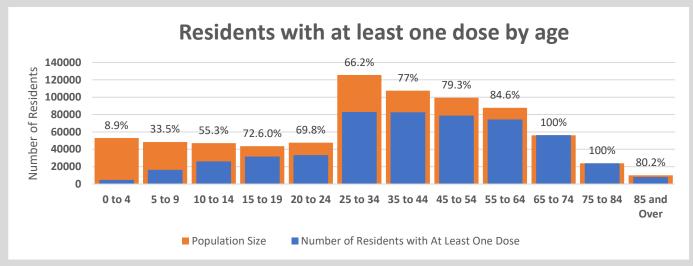
32% residents have an <u>additional</u> <u>dose</u>***

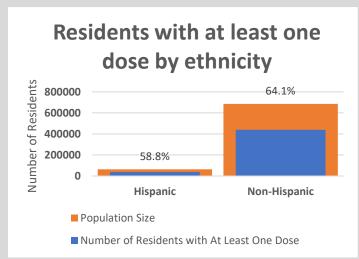


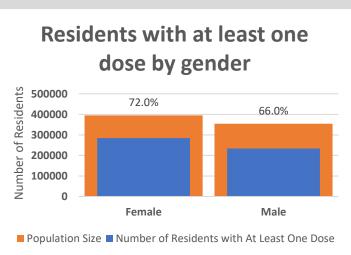


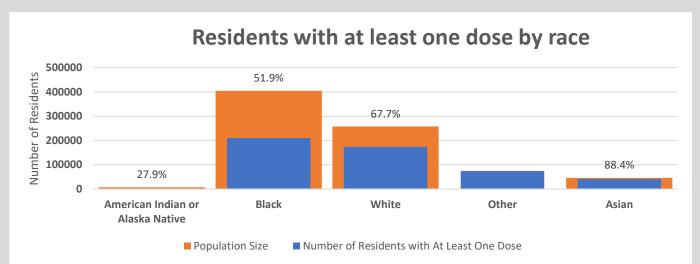
*Counts shown reflect the number of vaccinated residents as of 9/21/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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





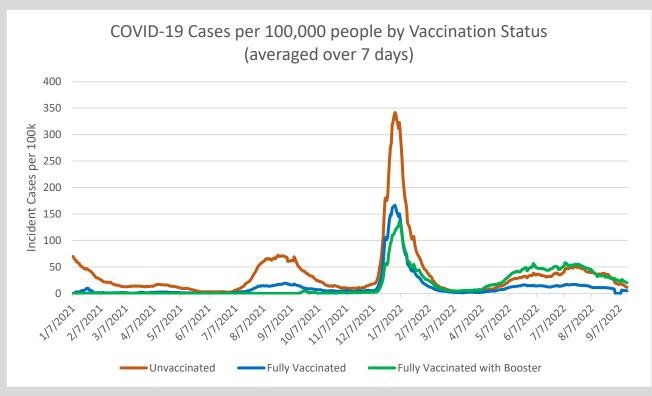


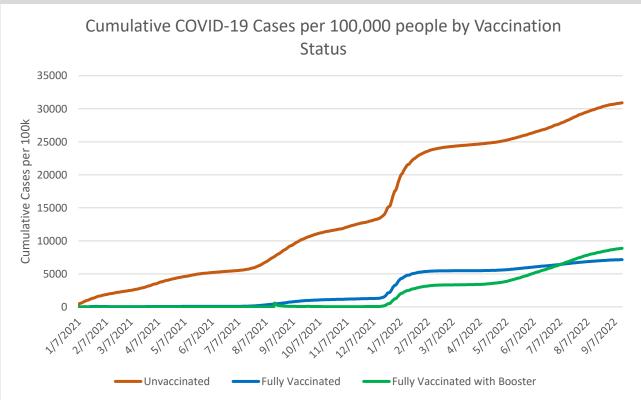


^{*}Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 9/21/22. These graphs do not include: 591 individuals (0.1%) with unknown gender, 17,682 individuals (3.4%) with unknown race, and 41,867 individuals (8.1%) with unknown ethnicity.

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

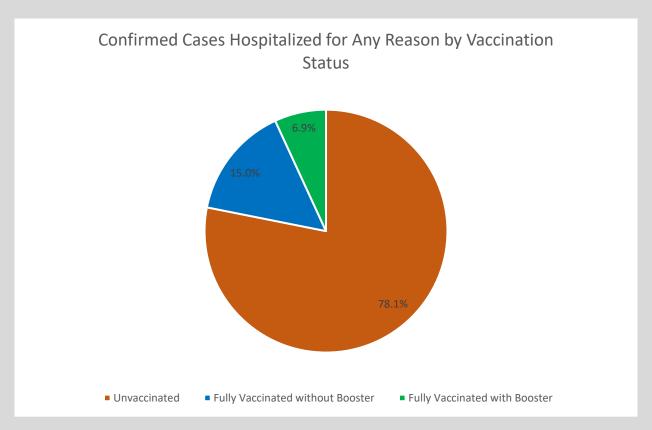
Cases by Vaccination Status



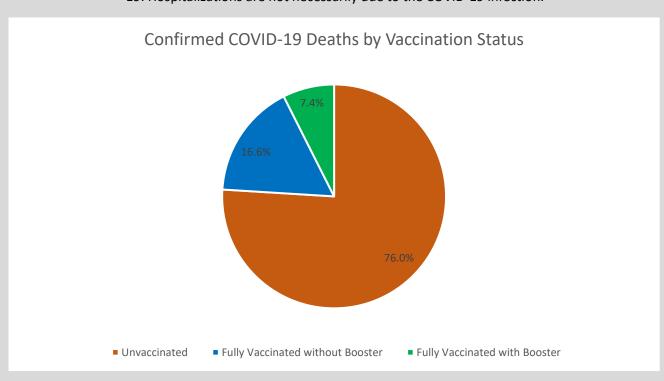


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 9/21/2022.

Case Outcomes by Vaccination Status

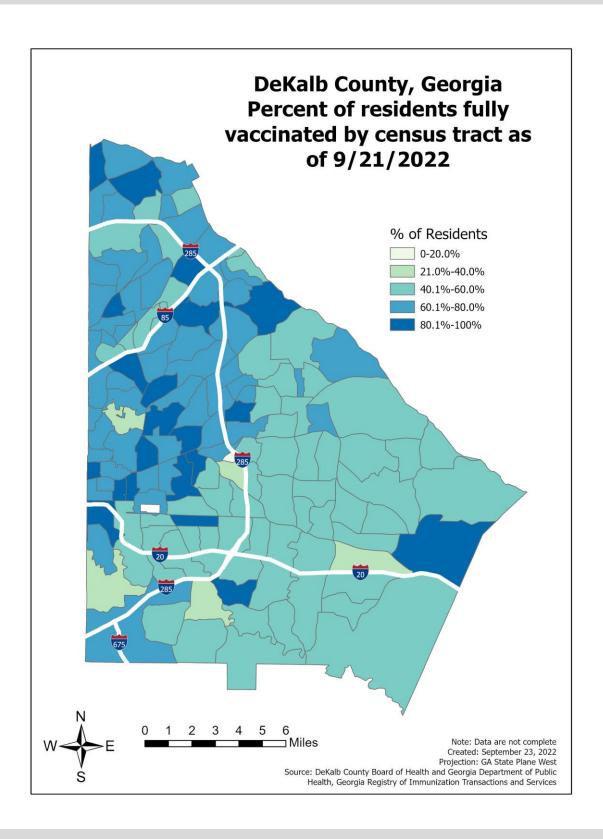


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



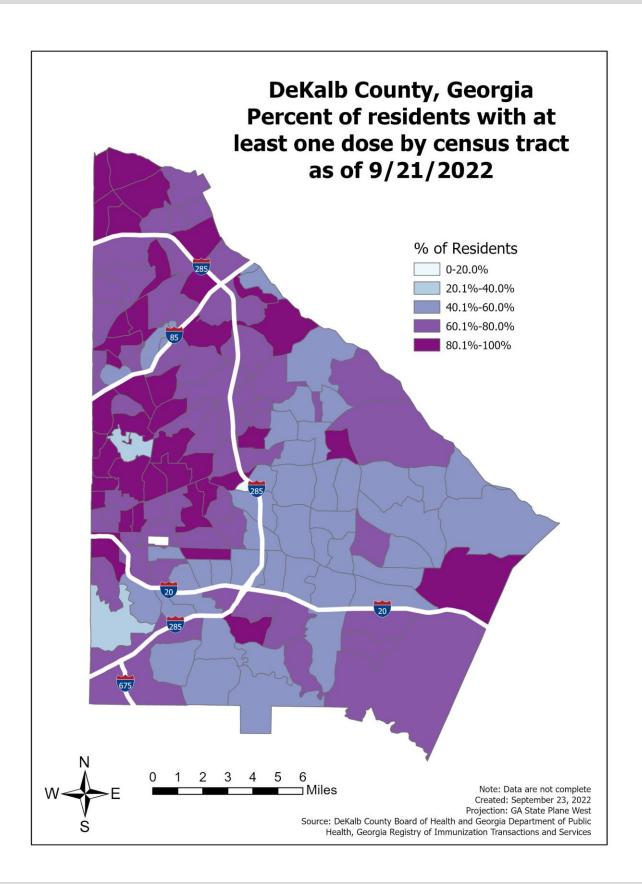
Note: Data reflects cases with an onset between 1/15/2021 and 9/15/2022

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 9/21/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 9/21/2022