

Dekalb COVID-19 Epidemiology Report

September 9, 2022

Overview

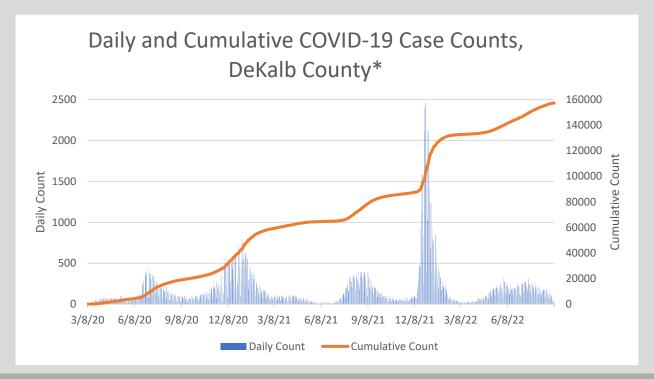
157,252 Confirmed cases

7.4% of cases in Georgia are in DeKalb

113 cases per 100K people in the last 7 days

9,212 hospitalizations

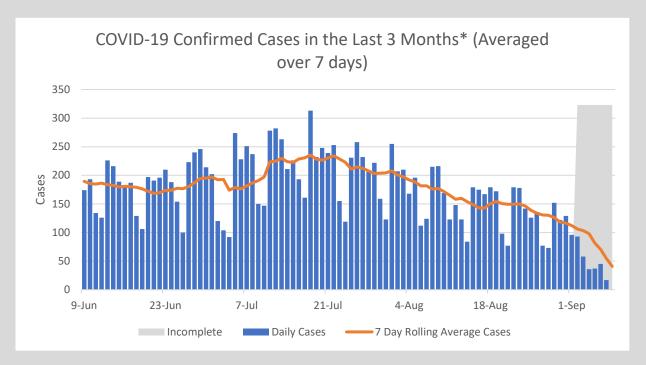
1,638 deaths



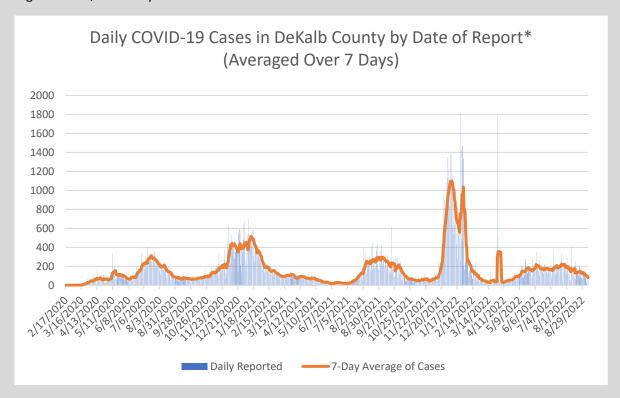
*Counts shown reflect the number of confirmed cases as of 9/8/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of September 9, DeKalb County has reported 157,252 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,638 confirmed COVID-19 deaths, an increase of 811 cases (+0.5%) and 4 death (+0.2%) since the last report on September 1. 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 9/1 to 9/7 DeKalb County had "medium" community levels, with 113 new COVID-19 cases per 100,000 people in the last 7 days, 10.4 new COVID-19 hospital admissions per 100,000 people in Dekalb, and a 6% inpatient bed utilization rate for COVID-19 patients
- 1,678 COVID-19 cases (212 cases per 100,000 population) were diagnosed in the most recent 14-days (8/20-9/2), a 23.2% DECREASE from the previous 14-days (8/6 8/19)
- Of all persons diagnosed with COVID-19 in DeKalb, 5.9% needed hospitalization and 1.0% died
- As of September 7, 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



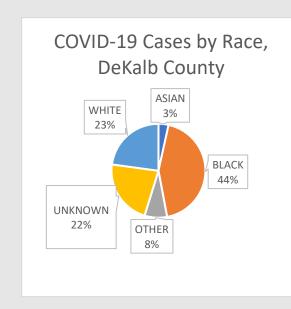
^{*}Counts shown reflect the number of confirmed cases as of 9/8/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

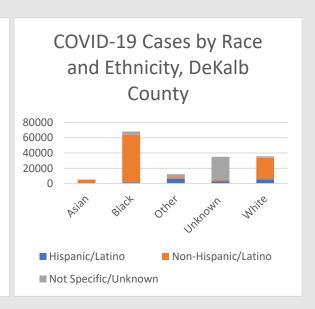


^{*}Counts shown reflect the number of confirmed cases as of 9/8/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

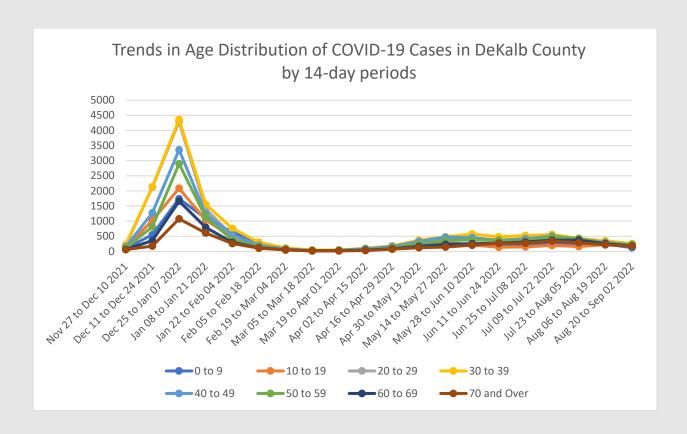
Demographics		
Gender	N	%
Female	88117	56.0%
Male	68030	43.3%
Unknown	1105	0.7%
Age		
9 and Under	11766	7.5%
10 to 19	16463	10.5%
20 to 29	29822	19.0%
30 to 39	31268	19.9%
40 to 49	24132	15.3%
50 to 59	20385	13.0%
60 to 69	13193	8.4%
70 and Over	10111	6.4%
Unknown	112	0.1%
Race		
Asian	5454	3.5%
Black	68482	43.5%
Other	12215	7.8%
Unknown	35183	22.4%
White	35918	22.8%
Ethnicity		
Hispanic/Latino	16468	10.5%
Non-Hispanic/Latino	99508	63.3%
Not Specific/Unknown	41276	26.2%

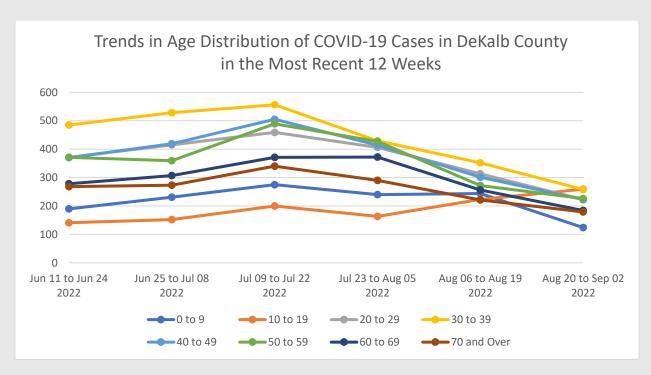




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

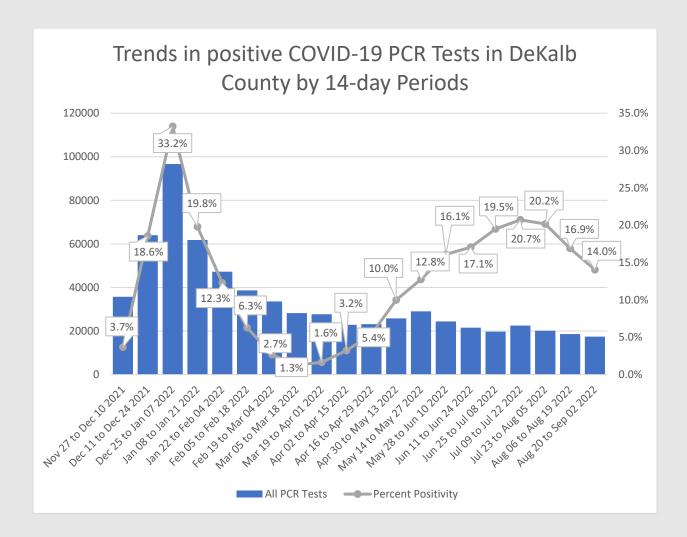
Age Distribution of COVID Cases





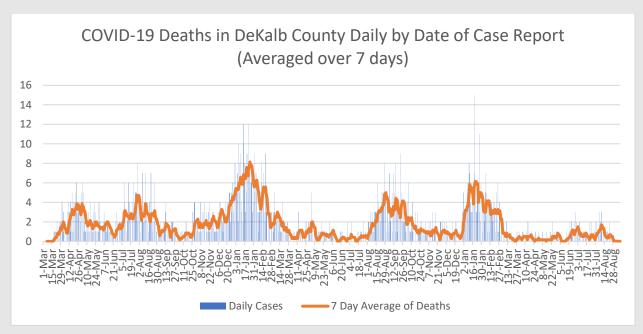
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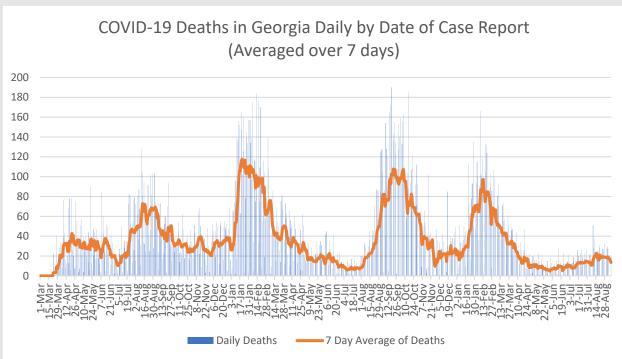
COVID-19 Testing and Positivity



^{*}Data as of 9/7/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths

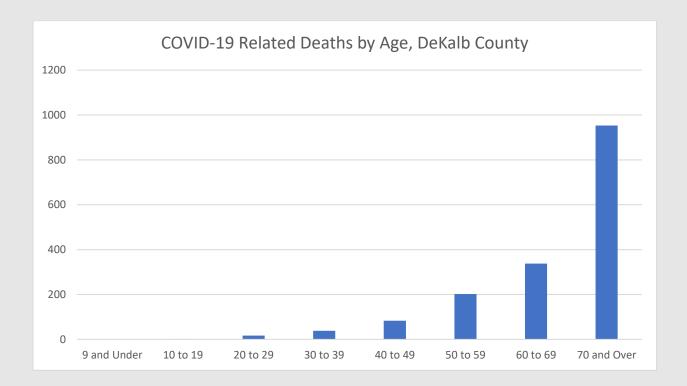


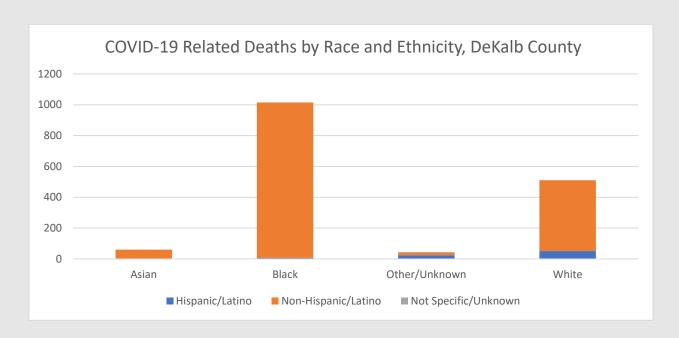


^{*}DeKalb County Data as of 9/8/2022. Georgia data as 9/7/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	9212	5.9%
Not Known to Have Been Hospitalized	148040	94.1%
Deaths		
Died	1638	1.0%

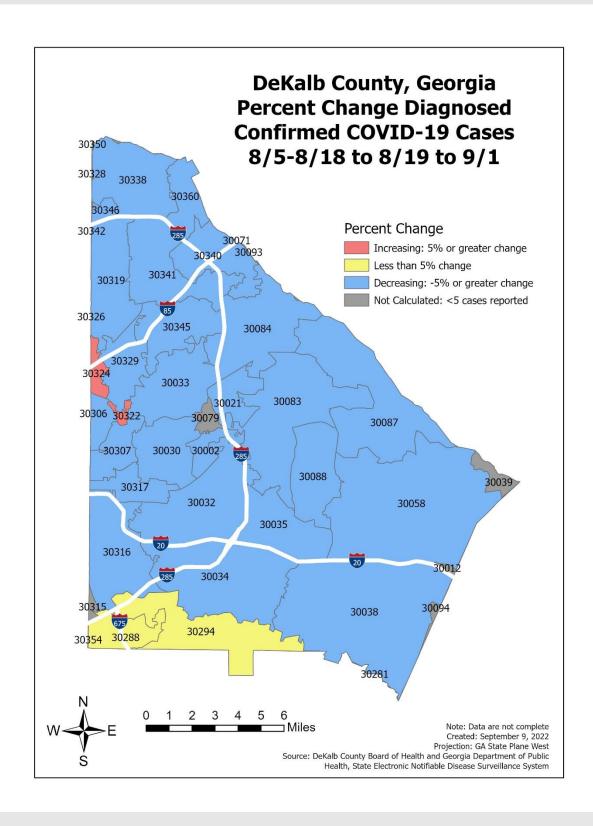
COVID-19 Related Death Demographics





^{**&}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	Current	Percent of Total	Previous 14 Days	Recent 14 Days	Percent Change
All DeKalb	8/31 156441	9/8 157252	of Total 100.0%	8/6-8/19 2186	8/20-9/2 1678	in 14-day periods -23.2%
30058	12102	12150	7.7%	174	122	-23.2%
30038	10490	10547	6.7%	161	119	-29.9%
30034	10490	10347	6.6%	158	142	-10.1%
30034	9534	9574	6.1%	149	93	-37.6%
30032	9230	9276	5.9%	142	122	-14.1%
30319	7971	8001	5.1%	60	57	-5.0%
30338	6990	7032	4.5%	101	80	-20.8%
30341	6844	6872	4.4%	76	60	-21.1%
30329	6366	6394	4.1%	71	58	-18.3%
30033	6164	6200	3.9%	114	75	-34.2%
30084	5812	5834	3.7%	72	50	-30.6%
30030	5653	5687	3.6%	76	58	-23.7%
30088	5430	5460	3.5%	80	66	-17.5%
30087	5215	5253	3.3%	105	79	-24.8%
30340	5201	5223	3.3%	58	49	-15.5%
30316	5018	5044	3.2%	78	53	-32.1%
30345	4768	4792	3.0%	68	34	-50.0%
30035	4514	4542	2.9%	65	61	-6.2%
30294	4371	4392	2.8%	59	58	-1.7%
30021	3910	3927	2.5%	48	25	-47.9%
30317	2846	2860	1.8%	57	29	-49.1%
30360	2772	2783	1.8%	35	25	-28.6%
30307	2430	2442	1.6%	31	21	-32.3%
30306	1544	1549	1.0%	19	8	-57.9%
30346	1198	1203	0.8%	11	9	-18.2%
30002	1056	1070	0.7%	13	12	-7.7%
30324	990	995	0.6%	10	11	10.0%
30322	768	798	0.5%	10	36	260.0%
30288	744	750	0.5%	14	14	0.0%
30079	704	707	0.4%	20	<5	NA
30350	534	535	0.3%	<5	<5	NA
30328	292	296	0.2%	<5	5	NA
30039	157	157	0.1%	<5	<5	NA
30072	120	121	0.1%	<5	<5	NA
30094	94	94	0.1%	<5	<5	NA
30012	70	71	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4194	4215	2.7%	27	46	70.4%

^{*}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.

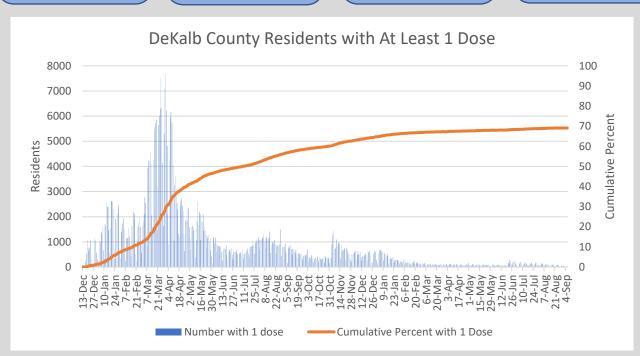
Vaccination Overview

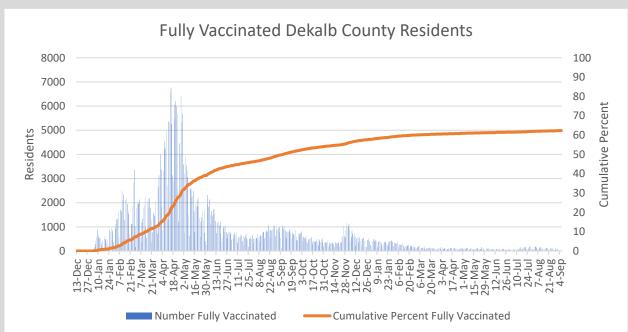
1,273,685 total doses administered**

69% of residents with at least <u>one</u> <u>dose</u>

62% of residents fully vaccinated

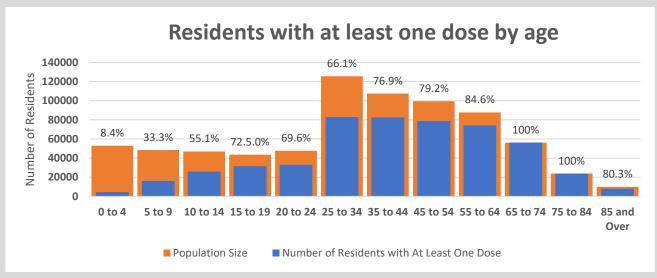
32% residents have an <u>additiona</u> dose***

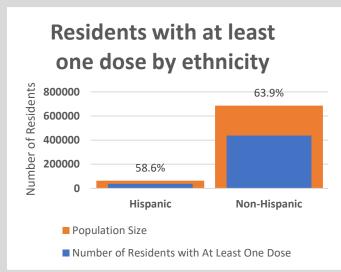


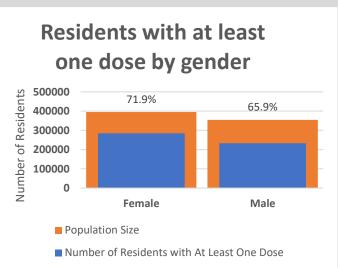


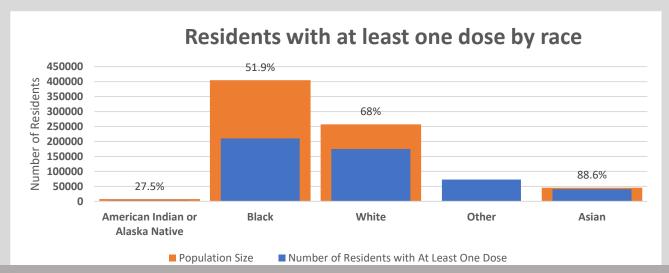
*Counts shown reflect the number of vaccinated residents as of 9/7/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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





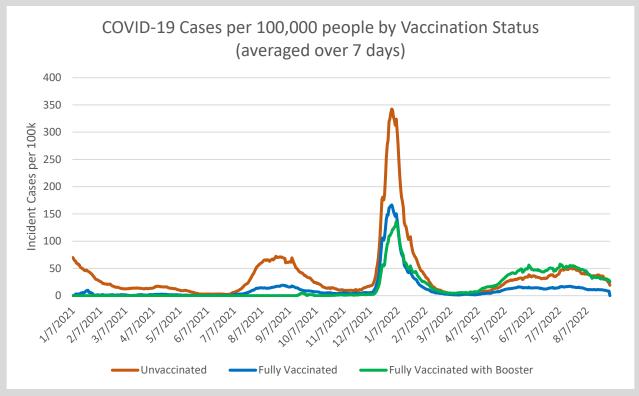


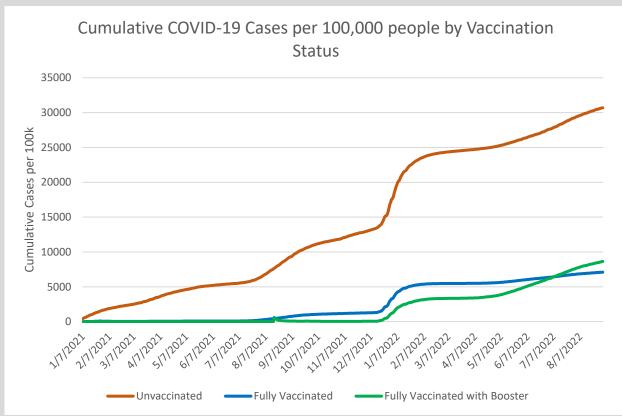


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 9/7/22. These graphs do not include: 595 individuals (0.1%) with unknown gender, 17,841 individuals (3.4%) with unknown race, and 42,416 individuals (8.2%) with unknown ethnicity.

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

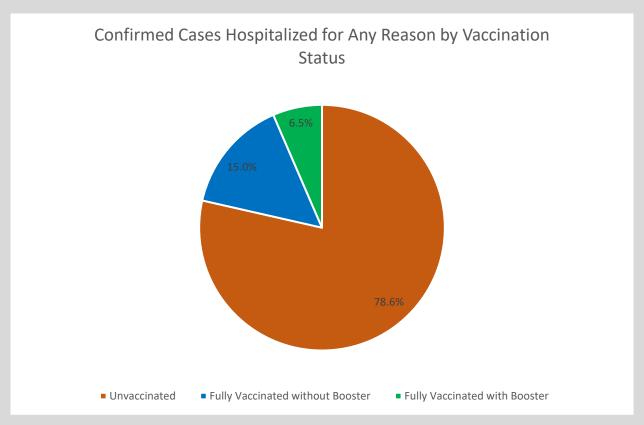
Cases by Vaccination Status



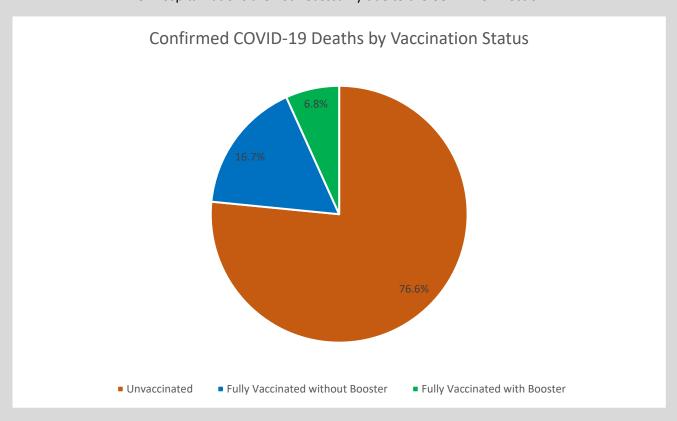


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 9/7/2022.

Case Outcomes by Vaccination Status

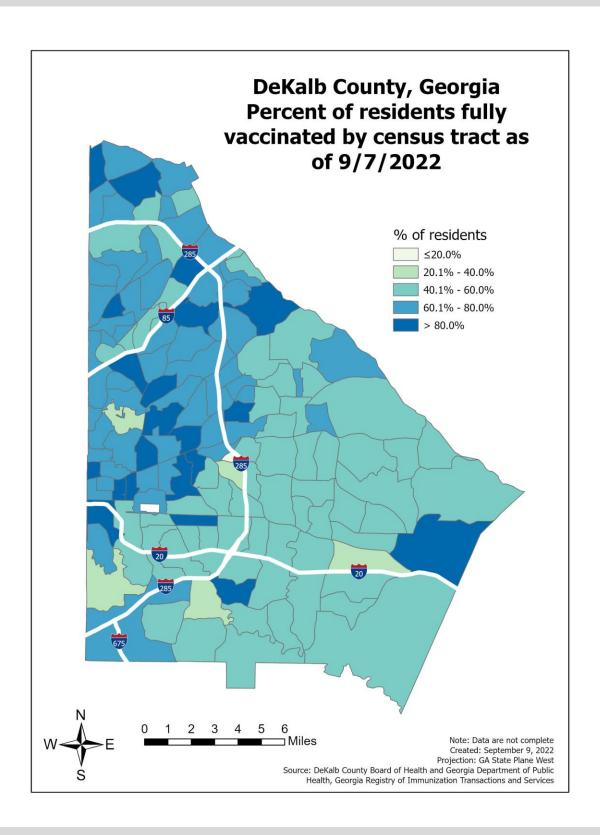


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



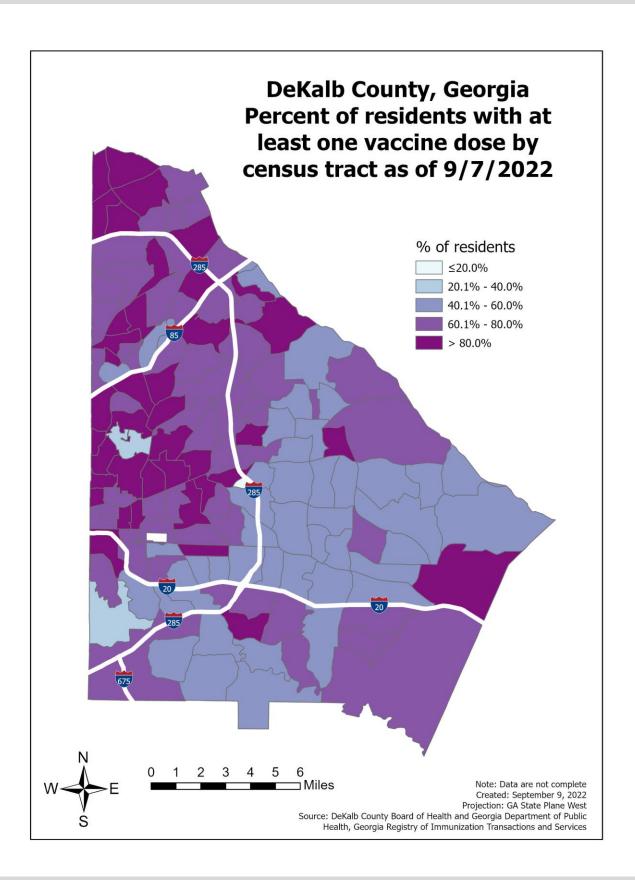
Note: Data reflects cases with an onset between 1/15/2021 and 9/2/2022

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 9/7/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 9/7/2022