

Dekalb COVID-19 Epidemiology Report

July 22, 2022

Overview

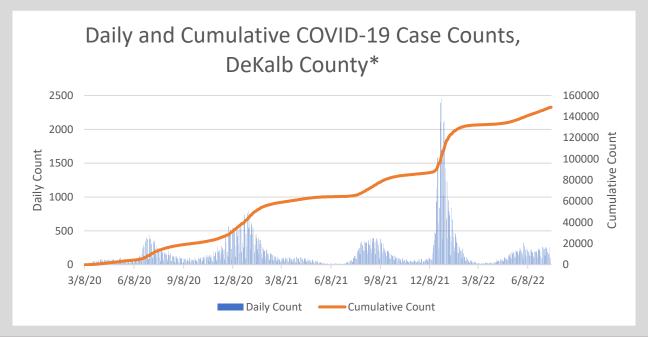
148,884 Confirmed cases

7.3% of cases in Georgia are in DeKalb

240 cases per 100K people in the last 7 days

8,777 hospitalizations

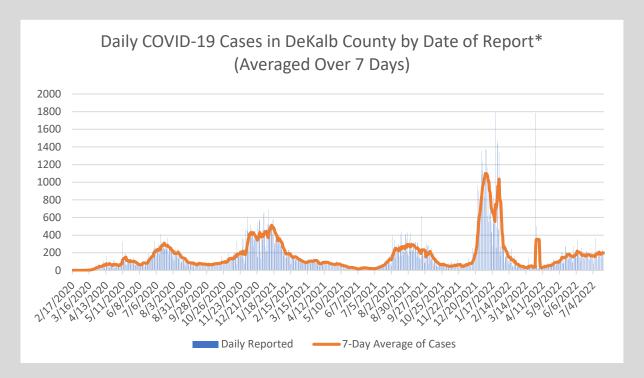
1,605 deaths



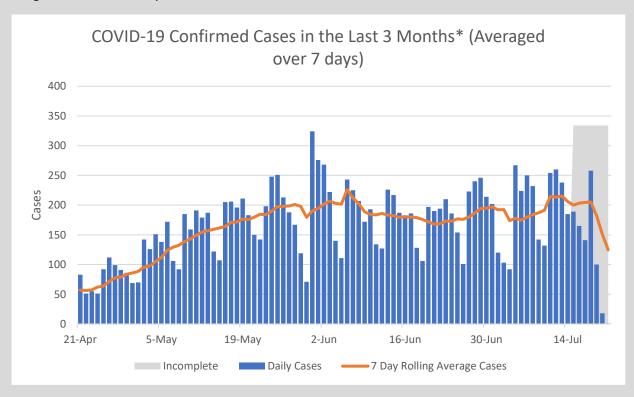
*Counts shown reflect the number of confirmed cases as of 7/21/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of July 21, DeKalb County has reported 148,884 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,605 confirmed COVID-19 deaths, an increase of 1,665 cases (+1.1%) and 8 deaths (+0.5%) since the last report on July 15. 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 7/14 to 7/20, DeKalb County had "high" community levels, with 240 new COVID-19 cases per 100,000 people in the last 7 days, 13.7 new COVID-19 hospital admissions per 100,000 people in Dekalb, and a 6.4% inpatient bed utilization rate for COVID-19 patients
- 2,688 COVID-19 cases (339 cases per 100,000 population) were diagnosed in the most recent 14-days (7/2 7/15), a **LESS THAN 5% INCREASE** from the previous 14-days (6/18 7/1)
- Of all persons diagnosed with COVID-19 in DeKalb, 5.9% needed hospitalization and 1.1% died
- As of July 20, Georgia Department of Public Health reported that DeKalb accounted for 7.3% of the total number of COVID-19 cases in Georgia to date
- As of July 20, Georgia Department of Public Health reported that DeKalb has administered 1,250,038 vaccines, and has 514,050 residents with at least one dose (69%) and 461,619 fully vaccinated residents (62%)

Other Case Count Metrics



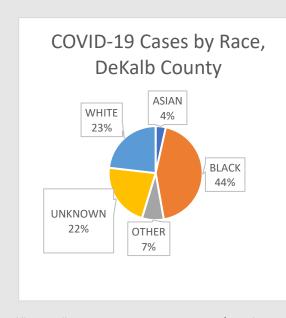
^{*}Counts shown reflect the number of confirmed cases as of 7/21/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

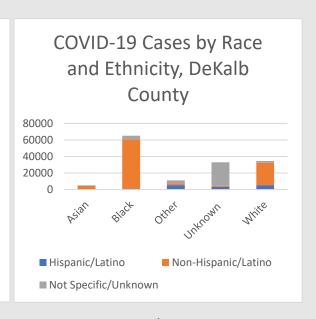


^{*}Counts shown reflect the number of confirmed cases as of 7/21/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

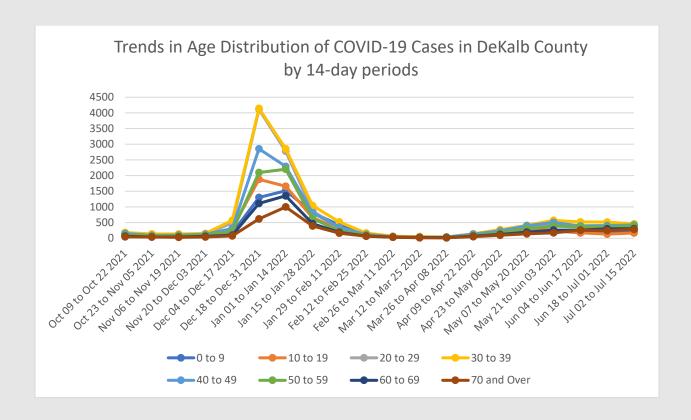
Demographics		
Gender	N	%
Female	83281	55.9%
Male	64537	43.3%
Unknown	1066	0.7%
Age		
9 and Under	11051	7.4%
10 to 19	15694	10.5%
20 to 29	28623	19.2%
30 to 39	29870	20.1%
40 to 49	22929	15.4%
50 to 59	19186	12.9%
60 to 69	12176	8.2%
70 and Over	9252	6.2%
Unknown	103	0.1%
Race		
Asian	5222	3.5%
Black	65063	43.7%
Other	11165	7.5%
Unknown	32953	22.1%
White	34481	23.2%
Ethnicity		
Hispanic/Latino	15187	10.2%
Non-Hispanic/Latino	94721	63.6%
Not Specific/Unknown	38976	26.2%

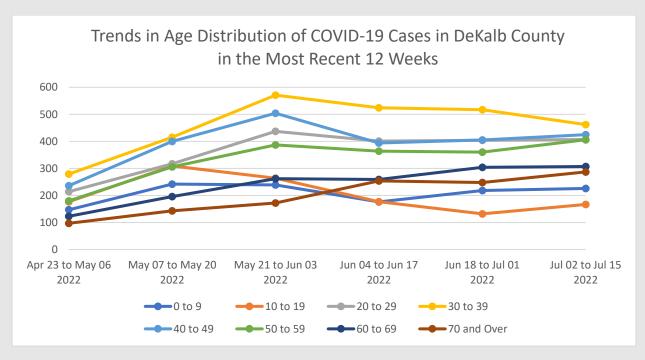




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

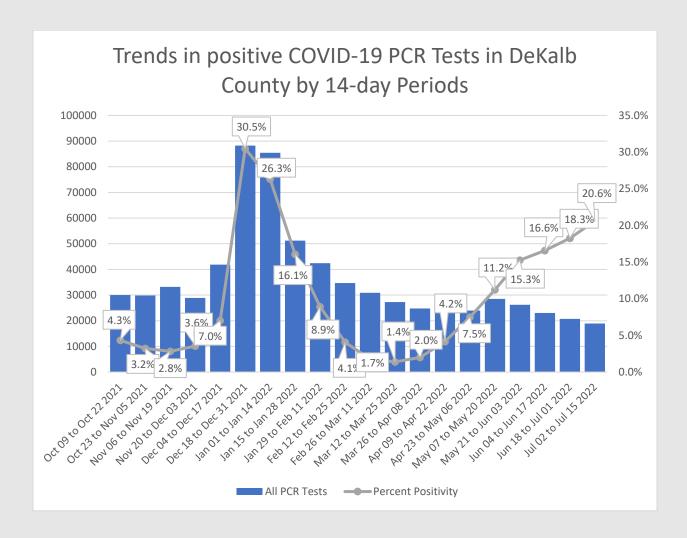
Age Distribution of COVID Cases





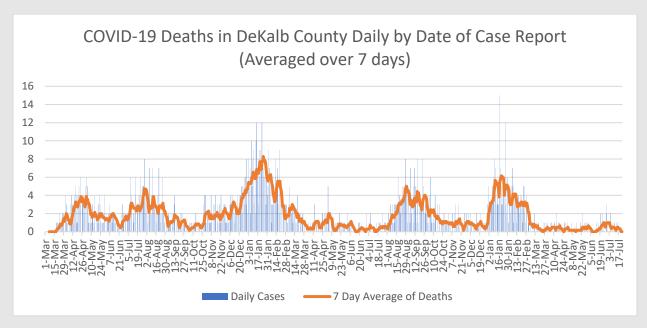
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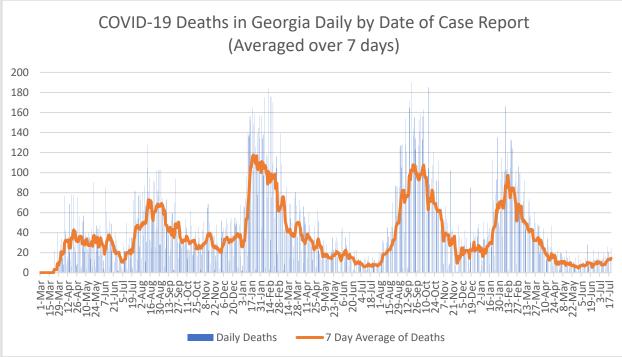
COVID-19 Testing and Positivity



^{*}Data as of 7/20/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths

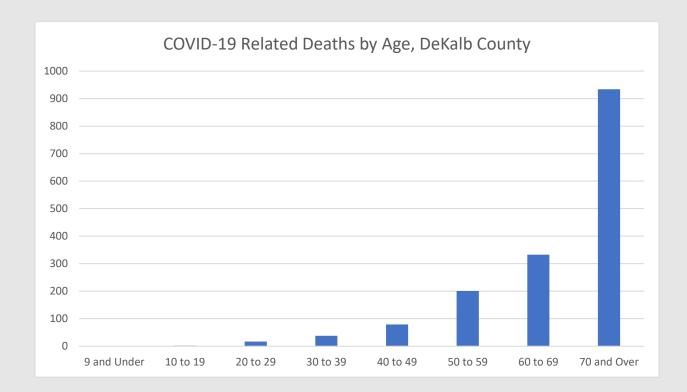


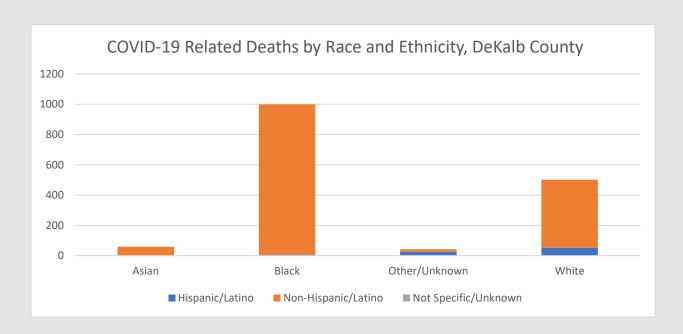


^{*}DeKalb County Data as of 7/21/2022. Georgia data as 7/20/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8777	5.9%
Not Known to Have Been Hospitalized	140107	94.1%
Deaths		
Died	1605	1.1%

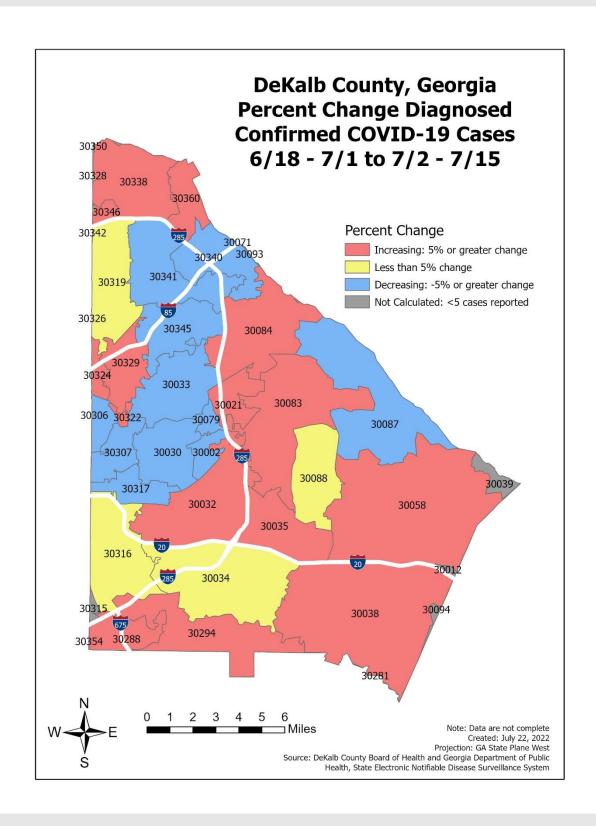
COVID-19 Related Death Demographics





^{**&}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

All DeKalb	6/14		of Total	Previous 14 Days 6/18 – 7/1	Recent 14 Days	Percent Change
	145543	7/21 147229	of Total		7/2 – 7/15 2611	in 14-day periods
30058	145543 11248	11390	100.0% 7.7%	2465 152	190	5.9% 25.0%
30083	9700	9814	6.7%	128	119	-7.0%
30034	9527	9648	6.6%	172	176	2.3%
30034	8790	8898	6.0%	127	158	24.4%
30032	8542	8646	5.9%	120	136	13.3%
30319	7576	7641	5.2%	115	106	-7.8%
30338	6542	6620	4.5%	135	144	6.7%
30338	6492	6533	4.4%	93	76	-18.3%
30329	5968	6033	4.4%	130	104	-20.0%
30033	5605	5685	3.9%	133	143	7.5%
30033	5423	5489	3.7%	92	99	7.6%
30030	5183	5271	3.6%	163	127	-22.1%
30088	4998	5055	3.4%	79	94	19.0%
30340	4933	4963	3.4%	69	63	-8.7%
30087	4769	4840	3.4%	87	111	27.6%
30316	4667	4714	3.2%	87	93	6.9%
30345	4472	4522	3.1%	103	105	1.9%
30035	4189	4239	2.9%	51	72	41.2%
30294	4065	4124	2.8%	62	78	25.8%
30021	3687	3721	2.5%	38	56	47.4%
30317	2608	2646	1.8%	55	68	23.6%
30360	2614	2632	1.8%	35	33	-5.7%
30307	2241	2272	1.5%	47	49	4.3%
30306	1438	1456	1.0%	36	33	-8.3%
30346	1135	1149	0.8%	18	18	0.0%
30002	959	973	0.7%	25	15	-40.0%
30324	923	934	0.6%	17	19	11.8%
30322	727	731	0.5%	<5	9	NA
30288	675	683	0.5%	12	19	58.3%
30079	641	648	0.4%	13	17	30.8%
30350	522	527	0.4%	5	<5	NA
30328	269	276	0.2%	7	10	42.9%
30039	149	151	0.1%	<5	<5	NA
30072	113	114	0.1%	<5	<5	NA
30094	91	91	0.1%	<5	<5	NA
30012	68	69	0.0%	<5	<5	NA
30315	26	26	0.0%	<5	<5	NA
Unknown	3968	4005	2.7%	35	49	40.0%

^{*}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.

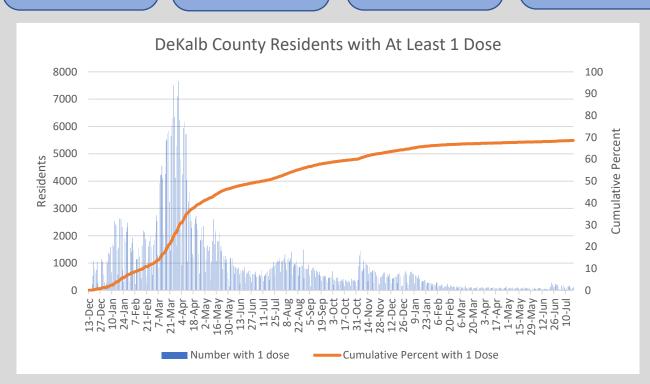
Vaccination Overview

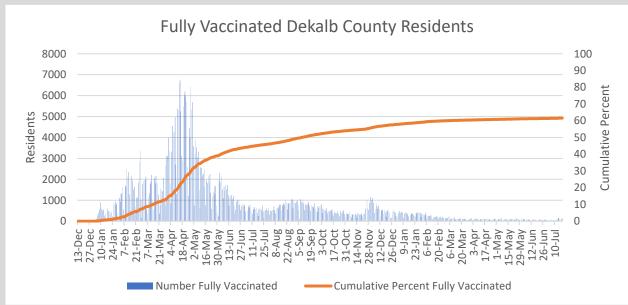
1,250,038 total doses administered**

68.5% of residents with at least <u>one dose</u>

61.5% of residents <u>fully</u> vaccinated

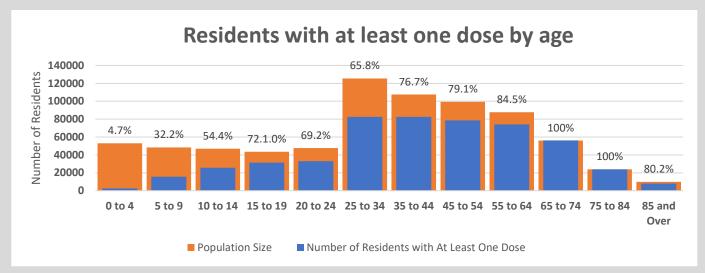
31% residents have an <u>additional</u> <u>dose</u>***

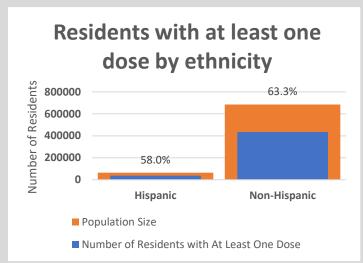


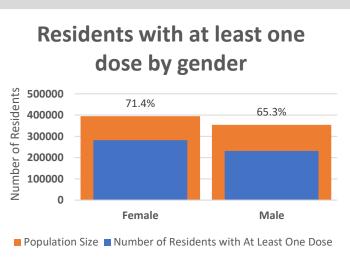


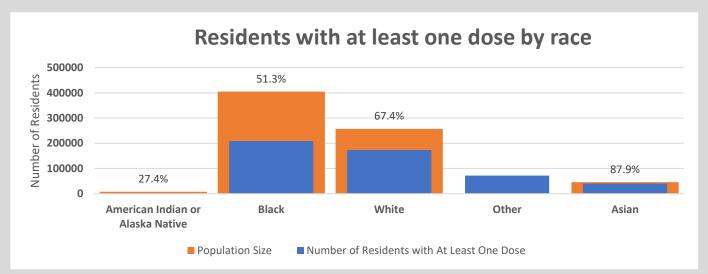
*Counts shown reflect the number of vaccinated residents as of 7/20/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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





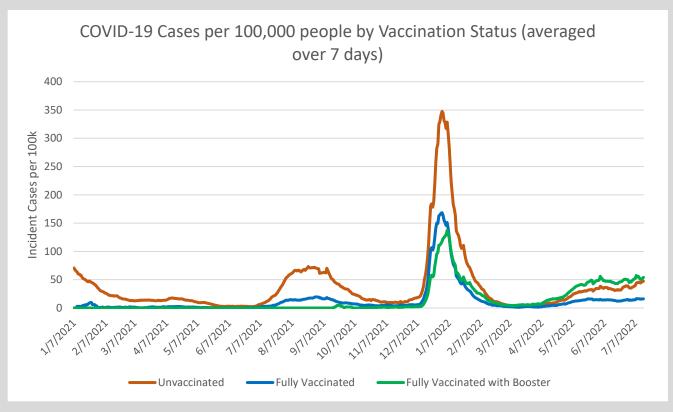


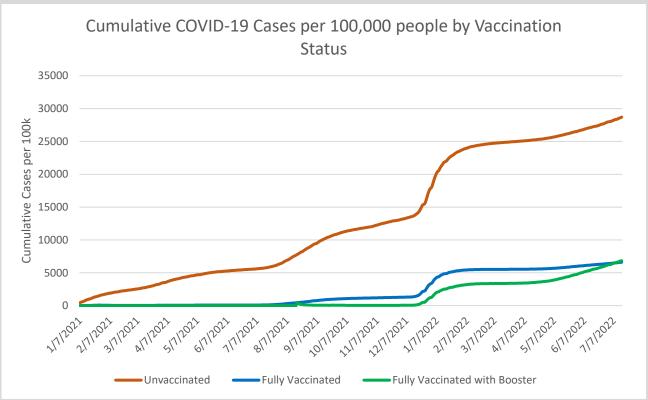


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 7/20/22. These graphs do not include: 598 individuals (0.1%) with unknown gender, 17,827 individuals (3.5%) with unknown race, and 42,951 individuals (8.4%) with unknown ethnicity. Vaccinations have only recently become available for children under 5.

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

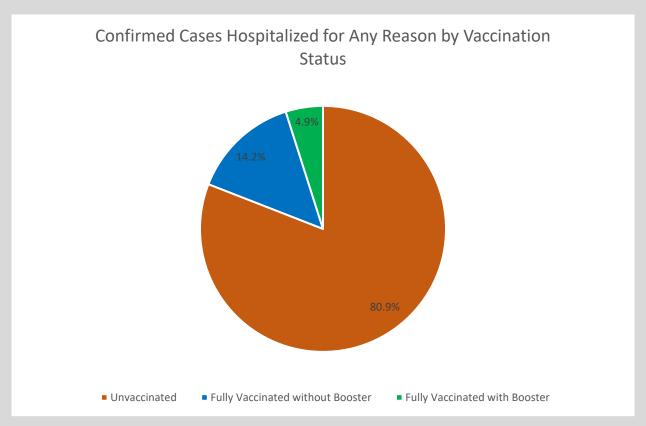
Cases by Vaccination Status



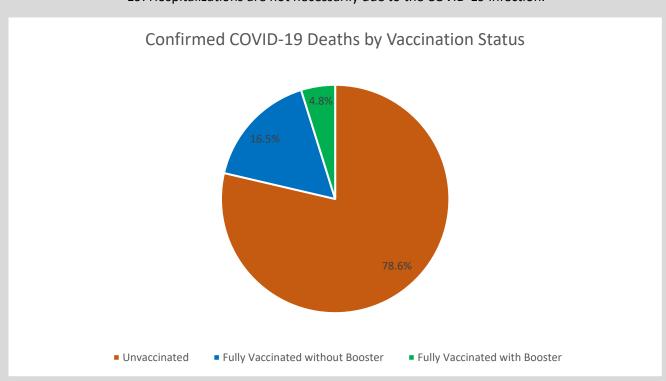


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 7/20/2022.

Case Outcomes by Vaccination Status

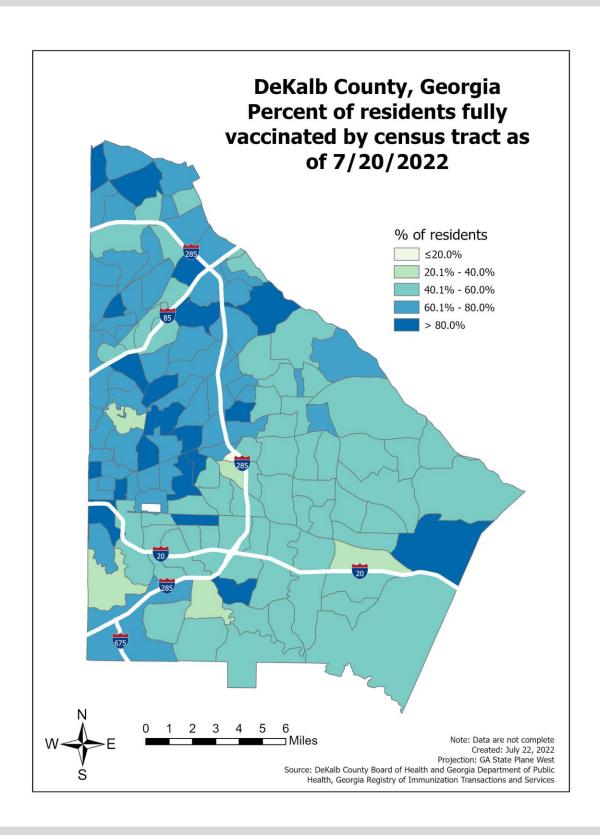


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



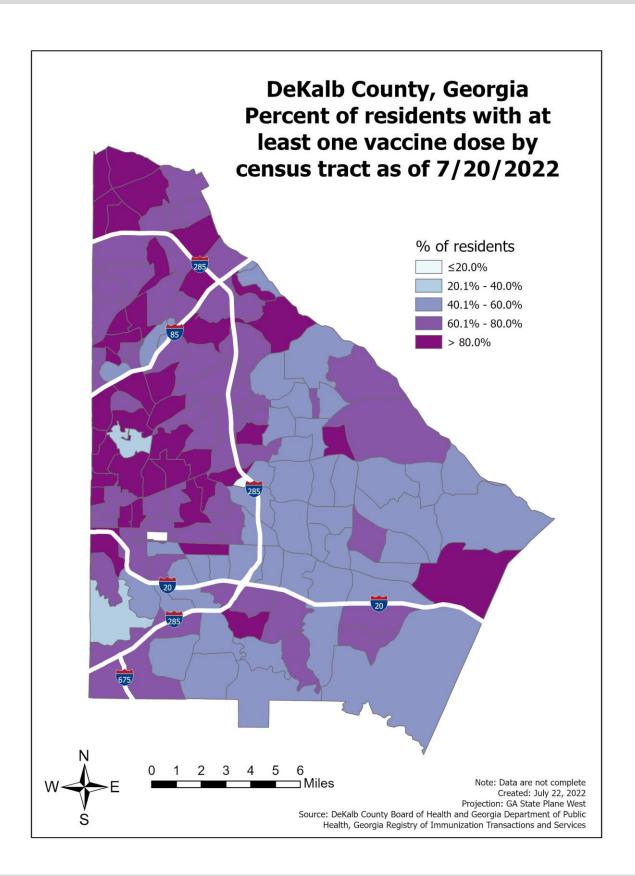
Note: Data reflects cases with an onset between 1/15/2021 and 7/15/2022

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 7/20/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 7/20/2022