

Dekalb COVID-19 Epidemiology Report

July 8, 2022

Overview

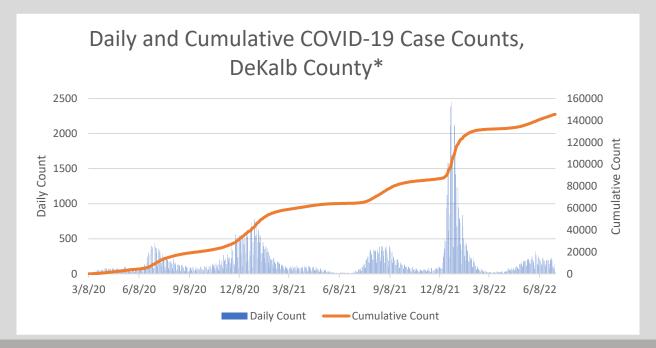
145,543 Confirmed cases

7.3% of cases in Georgia are in DeKalb

188 cases per 100K people in the last 7 days

8,635 hospitalizations

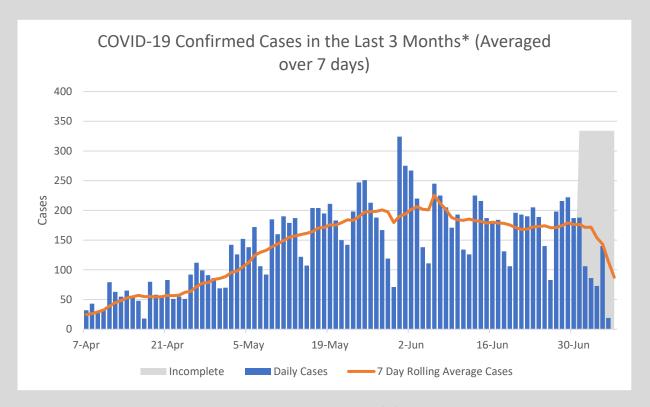
1,592 deaths



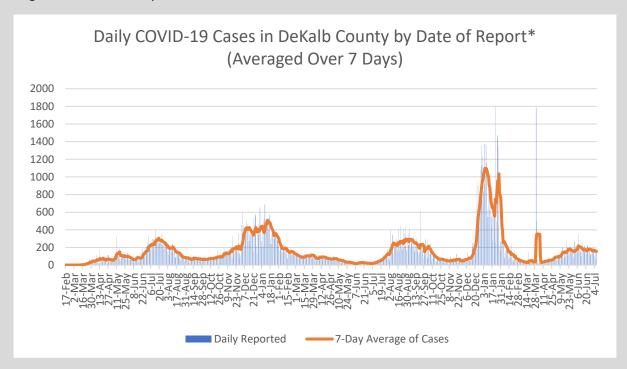
*Counts shown reflect the number of confirmed cases as of 7/7/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change.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

- As of July 7, DeKalb County has reported 145,543 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,592 confirmed COVID-19 deaths, an increase of 1,309 cases (+0.9%) and 6 deaths (+0.4%) since the last report on July 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 6/30 to 7/6, DeKalb County had "low" community levels, with 188 new COVID-19 cases per 100,000 people in the last 7 days, 9.0 new COVID-19 hospital admissions per 100,000 people in Dekalb, and a 5.1% inpatient bed utilization rate for COVID-19 patients
- 2,444 COVID-19 cases (308 cases per 100,000 population) were diagnosed in the most recent 14-days (6/18 7/1), a 3.7% DECREASE from the previous 14-days (6/4 6/17)
- Of all persons diagnosed with COVID-19 in DeKalb, 5.9% needed hospitalization and 1.1% died
- As of July 6, 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 6, Georgia Department of Public Health reported that DeKalb has administered 1,238,608 vaccines, and has 511,593 residents with at least one dose (68%) and 459,973 fully vaccinated residents (61%)

Other Case Count Metrics



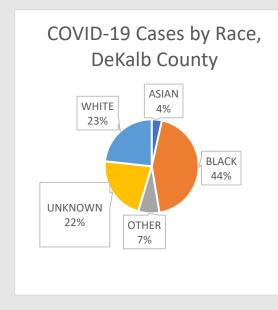
*Counts shown reflect the number of confirmed cases as of 7/7/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

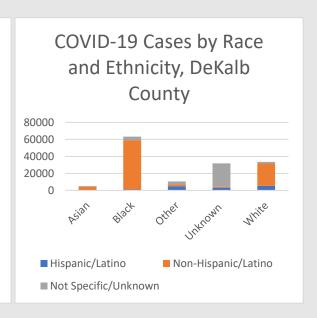


^{*}Counts shown reflect the number of confirmed cases as of 7/7/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

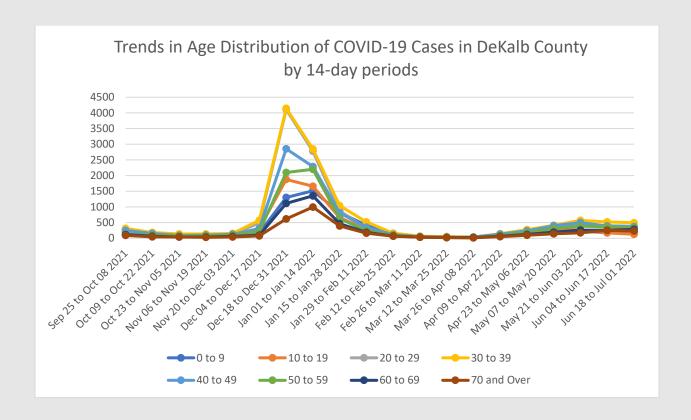
Demographics		
Gender	N	%
Female	81331	55.9%
Male	63154	43.4%
Unknown	1058	0.7%
Age		
9 and Under	10760	7.4%
10 to 19	15486	10.6%
20 to 29	28126	19.3%
30 to 39	29282	20.1%
40 to 49	22378	15.4%
50 to 59	18677	12.8%
60 to 69	11799	8.1%
70 and Over	8920	6.1%
Unknown	115	0.1%
Race		
Asian	5105	3.5%
Black	63787	43.8%
Other	10740	7.4%
Unknown	32038	22.0%
White	33873	23.3%
Ethnicity		
Hispanic/Latino	14721	10.1%
Non-Hispanic/Latino	92929	63.8%
Not Specific/Unknown	37893	26.0%

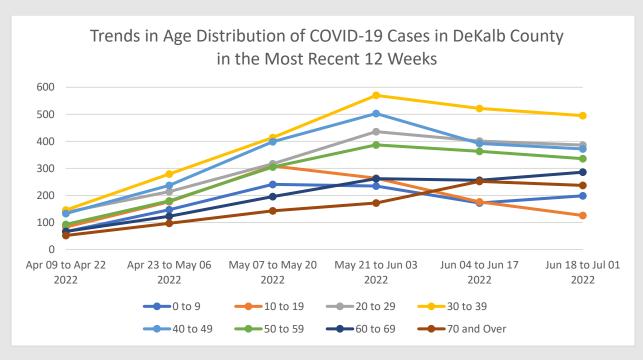




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

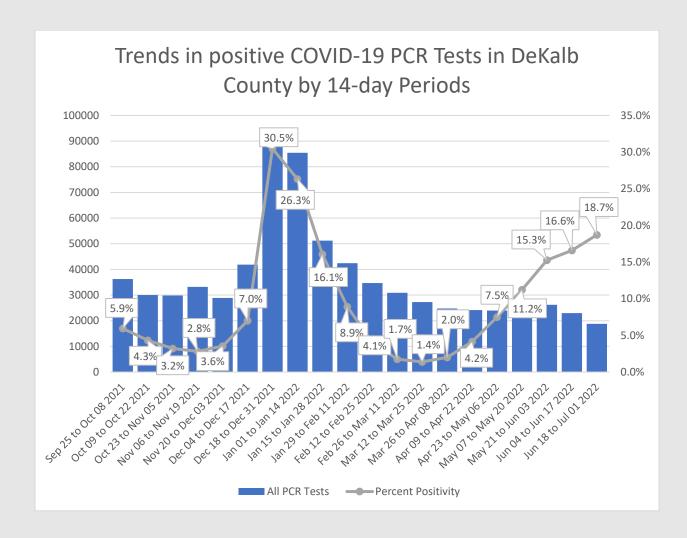
Age Distribution of COVID Cases





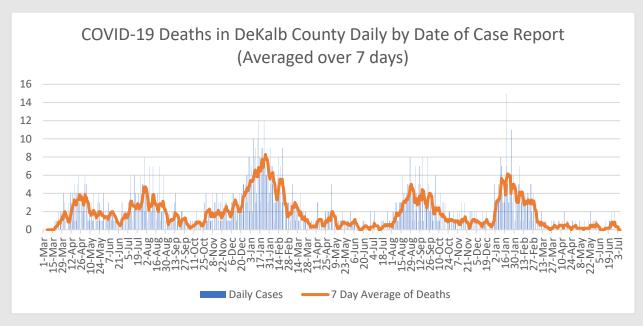
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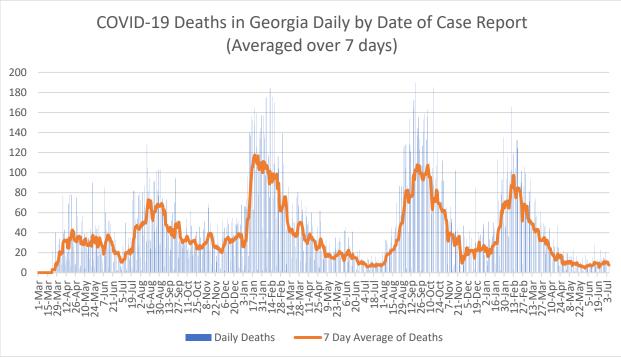
COVID-19 Testing and Positivity



^{*}Data as of 7/6/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths

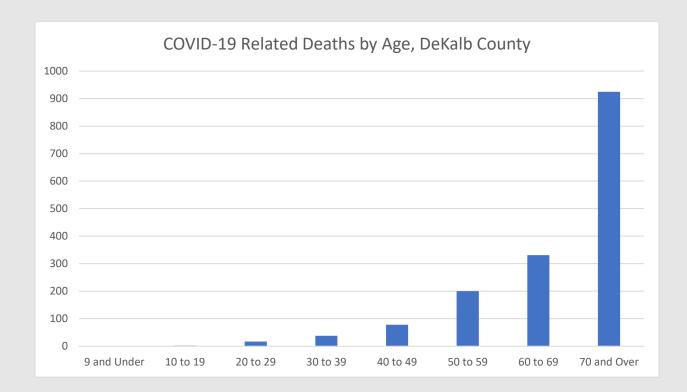


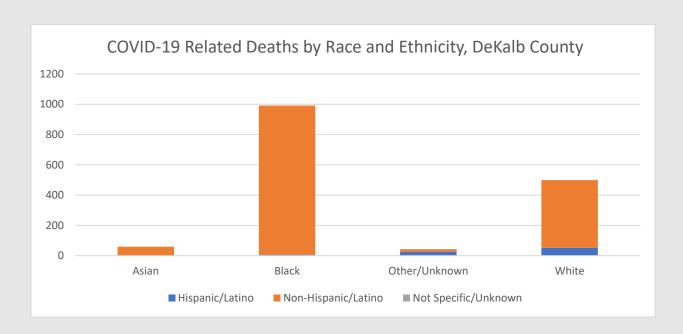


^{*}DeKalb County Data as of 7/7/2022. Georgia data as 7/6/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8635	5.9%
Not Known to Have Been Hospitalized	136908	94.1%
Deaths		
Died	1592	1.1%

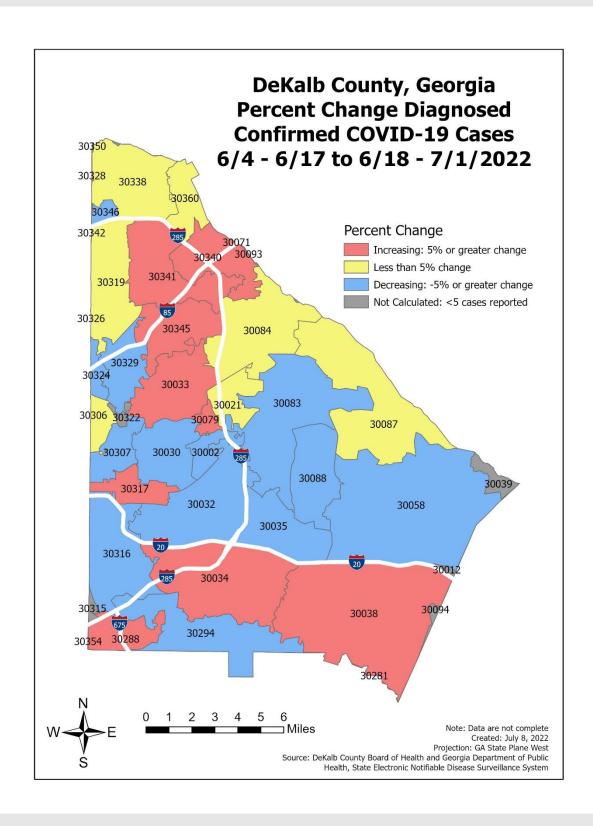
COVID-19 Related Death Demographics





^{**&}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

Zip	Previous	Current	Percent of Total	Previous 14 Days	Recent 14 Days	Percent Change
All DeKalb	6/30 144234	7/6 145543	of Total	6/4 – 6/17 2539	6/18 – 7/1 2444	in 14-day periods -3.7%
30058	11137	11248	0.077283	177	154	-13.0%
30083	9651	9700	0.077283	145	104	
						-28.3%
30034	9446	9527	0.065458	158 143	169	7.0%
30032 30038	8716	8790	0.060395		125	-12.6%
	8469	8542	0.058691	109	129	18.3%
30319	7517	7576	0.052053	121	118	-2.5%
30338	6452	6542	0.044949	136	130	-4.4%
30341	6457	6492	0.044605	86	110	27.9%
30329	5913	5968	0.041005	130	102	-21.5%
30033	5540	5605	0.038511	133	157	18.0%
30084	5375	5423	0.03726	89	85	-4.5%
30030	5113	5183	0.035611	157	127	-19.1%
30088	4963	4998	0.03434	96	82	-14.6%
30340	4895	4933	0.033894	64	77	20.3%
30087	4718	4769	0.032767	86	87	1.2%
30316	4626	4667	0.032066	96	85	-11.5%
30345	4416	4472	0.030726	86	114	32.6%
30035	4161	4189	0.028782	65	48	-26.2%
30294	4023	4065	0.02793	70	62	-11.4%
30021	3664	3687	0.025333	45	43	-4.4%
30360	2598	2614	0.01796	33	34	3.0%
30317	2575	2608	0.017919	54	60	11.1%
30307	2210	2241	0.015398	51	48	-5.9%
30306	1425	1438	0.00988	37	38	2.7%
30346	1127	1135	0.007798	20	16	-20.0%
30002	953	959	0.006589	28	13	-53.6%
30324	913	923	0.006342	19	16	-15.8%
30322	719	727	0.004995	<5	6	NA
30288	663	675	0.004638	14	18	28.6%
30079	631	641	0.004404	10	17	70.0%
30350	521	522	0.003587	<5	5	NA
30328	265	269	0.001848	8	9	12.5%
30039	148	149	0.001024	6	<5	NA
30072	110	113	0.000776	<5	<5	NA
30094	91	91	0.000625	<5	<5	NA
30012	68	68	0.000467	<5	<5	NA
30315	26	26	0.000179	<5	<5	NA
Unknown	3939	3968	0.027263	29	59	103.4%

^{*}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.

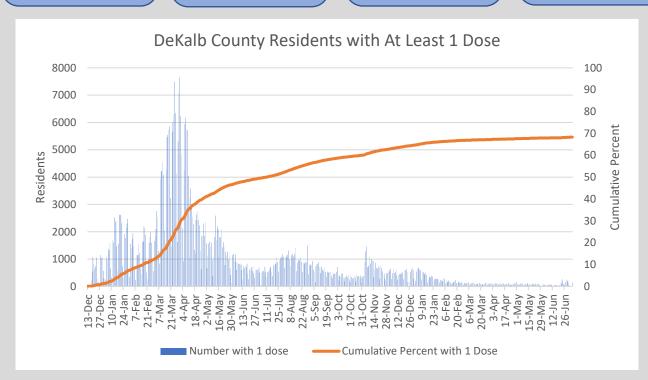
Vaccination Overview

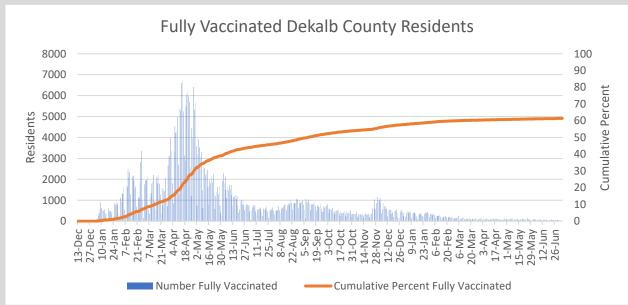
1,238,608 total doses administered**

68.3% of residents with at least <u>one dose</u>

61.4% of residents <u>fully</u> vaccinated

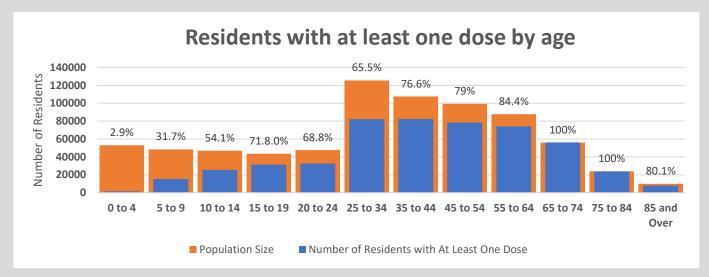
30% residents have an <u>additiona</u> dose***

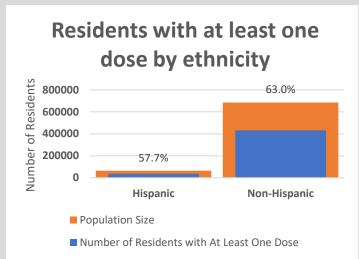


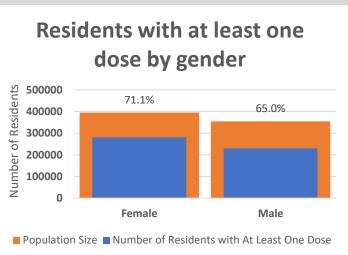


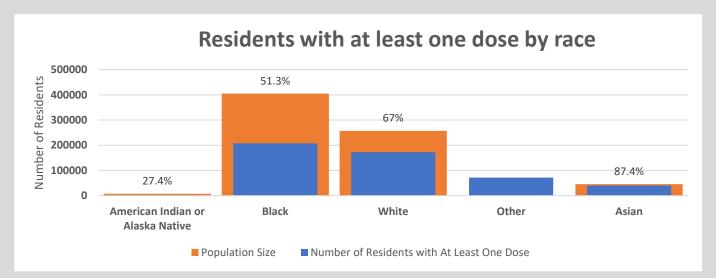
*Counts shown reflect the number of vaccinated residents as of 7/6/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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





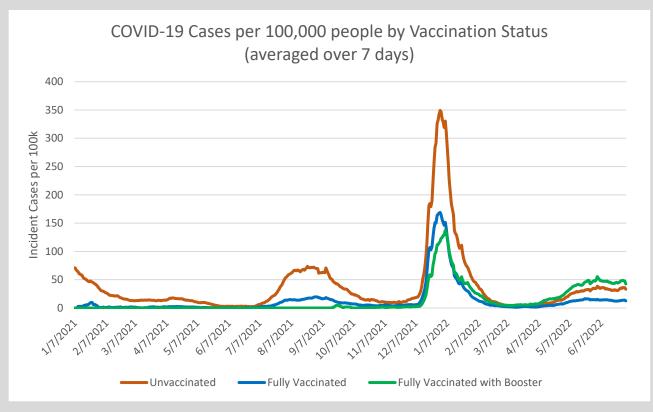


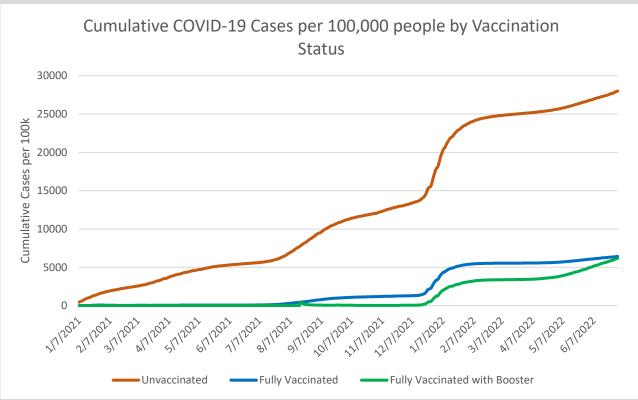


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 7/6/22. These graphs do not include: 604 individuals (0.1%) with unknown gender, 17,723 individuals (3.5%) with unknown race, and 42,957 individuals (8.4%) with unknown ethnicity. Vaccinations have only recently 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.

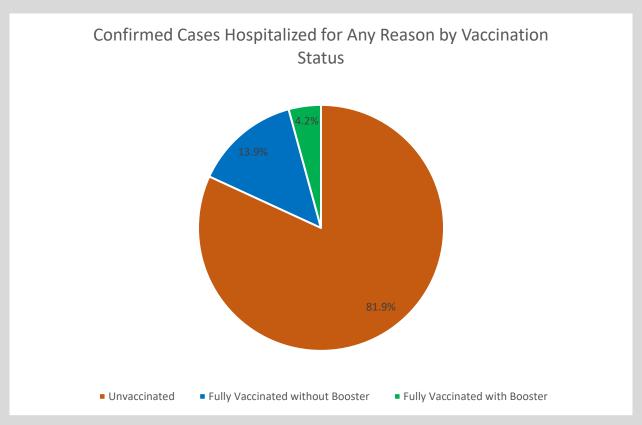
Cases by Vaccination Status



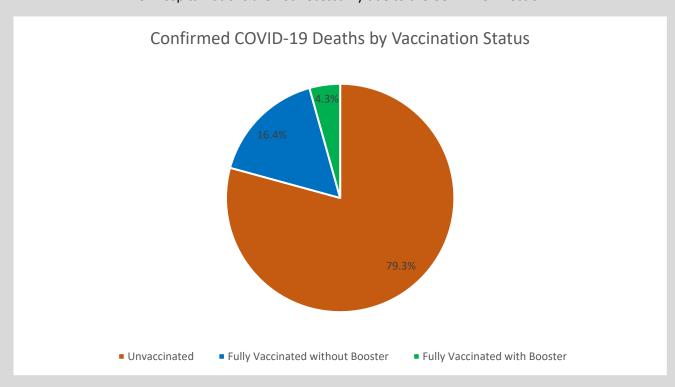


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 7/6/2022.

Case Outcomes by Vaccination Status

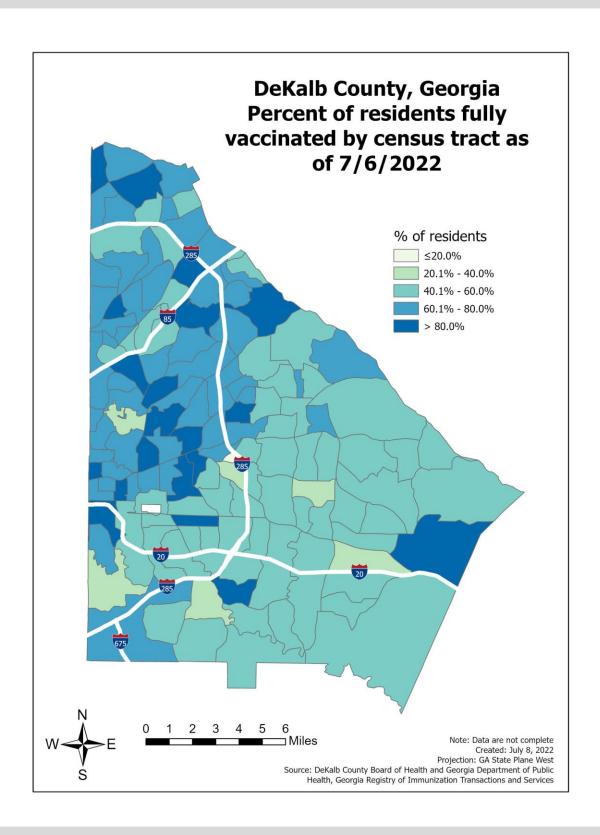


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



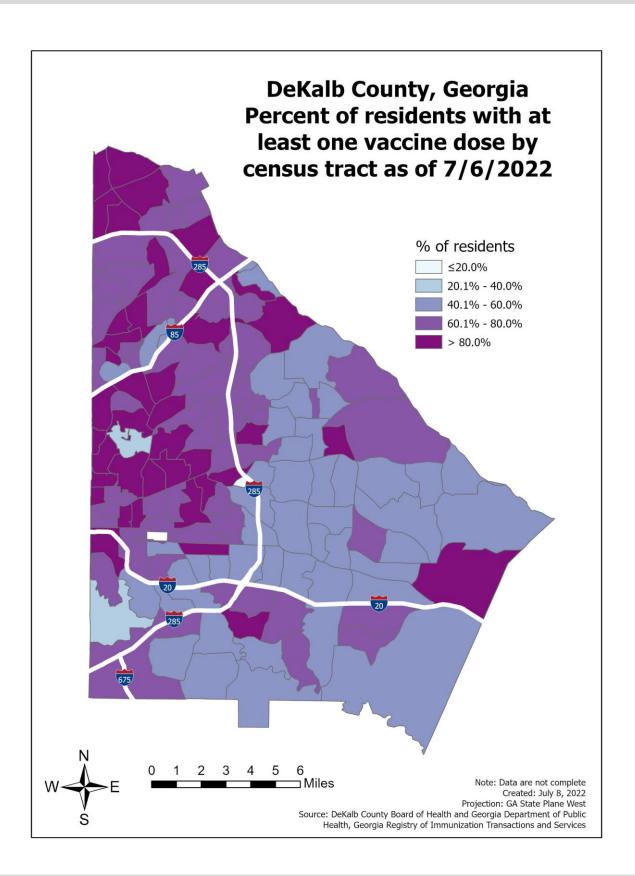
Note: Data reflects cases with an onset between 1/15/2021 and 7/1/2022

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 7/6/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 7/6/2022