

Dekalb COVID-19 Epidemiology Report

February 28, 2022

Overview

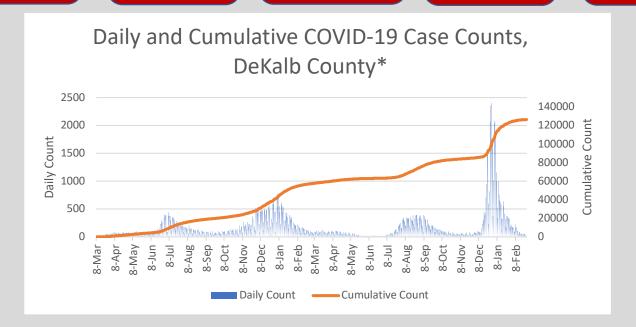
126,440 Confirmed cases

6.6% percent of Georgia cases are in Dekalb

96 cases per 100K people in the last 7 days

7,894 hospitalizations

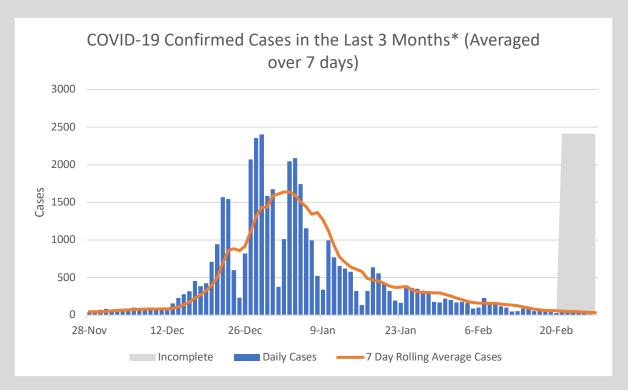
1,431 deaths



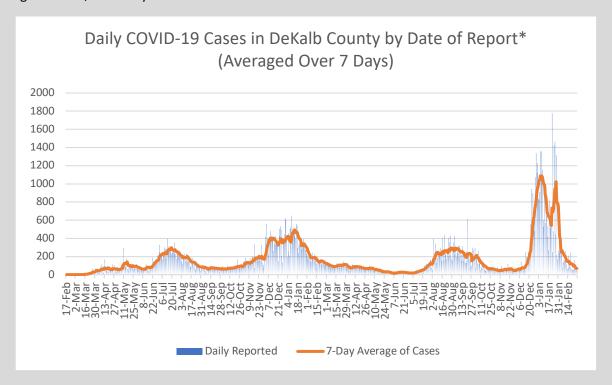
*Counts shown reflect the number of confirmed cases as of 2/27/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of February 27, DeKalb County has reported 126,440 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,431 confirmed COVID-19 deaths, an increase of 436 cases (+0.3%) and 19 deaths (+1.3%) since the last report on February 23.
- During the week of 2/20 to 2/26, there were 96 COVID-19 cases and 9.7 COVID-19 hospital
 admissions per 100,000 people in Dekalb, and an 8.5% inpatient bed utilization rate for COVID19 patients. The CDC considers this "substantial" community transmission and "low" community
 levels.
- 1,125 COVID-19 cases (142 cases per 100,000 population) were diagnosed in the most recent 14-days (2/8–2/21), a 63.2% DECREASE from the previous 14-days (1/25-2/7)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.2% needed hospitalization and 1.1% died
- As of February 25, 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 February 25, Georgia Department of Public Health reported that DeKalb has administered 1,099,792 vaccines, and has 475,823 residents with at least one dose (64%) and 432,564 fully vaccinated residents (58%)
 - o 45% of fully vaccinated residents have received a third dose or booster dose.

Other Case Count Metrics



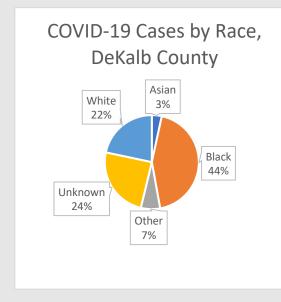
^{*}Counts shown reflect the number of confirmed cases as of 2/27/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

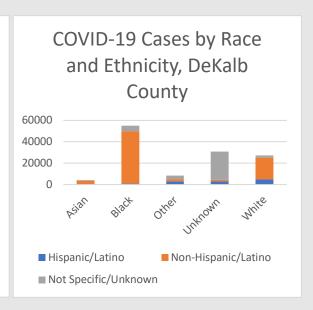


^{*}Counts shown reflect the number of confirmed cases as of 2/27/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases

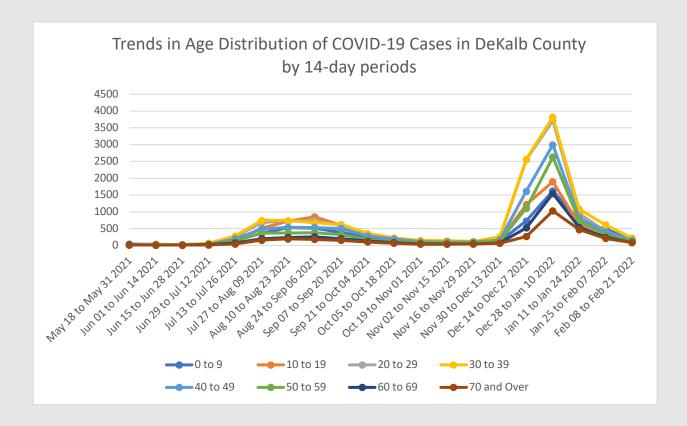
Demographics		
Gender	N	%
Female	70179	55.5%
Male	55203	43.7%
Unknown	1058	0.8%
Age		
9 and Under	9015	7.1%
10 to 19	13631	10.8%
20 to 29	25001	19.8%
30 to 39	25463	20.1%
40 to 49	19232	15.2%
50 to 59	16129	12.8%
60 to 69	10013	7.9%
70 and Over	7573	6.0%
Unknown	383	0.3%
Race		
Asian	4327	3.4%
Black	55467	43.9%
Other	8415	6.7%
Unknown	30716	24.3%
White	27515	21.8%
Ethnicity		
Hispanic/Latino	11943	9.4%
Non-Hispanic/Latino	76966	60.9%
Not Specific/Unknown	37531	29.7%

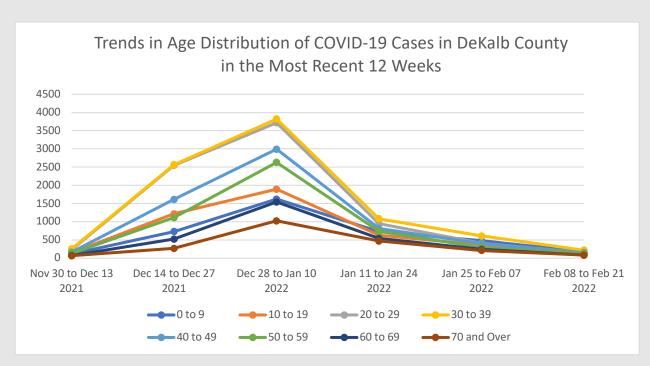




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

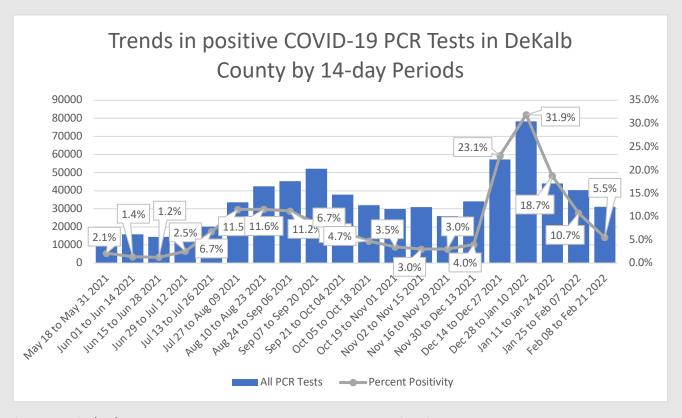
Age Distribution of COVID Cases



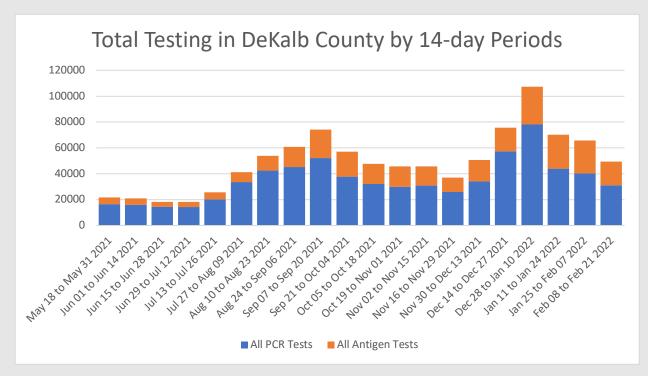


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COVID-19 Testing and Positivity

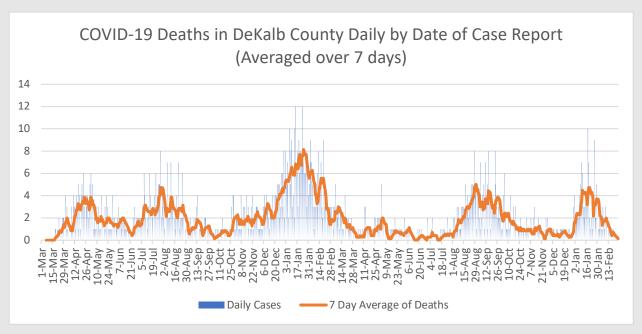


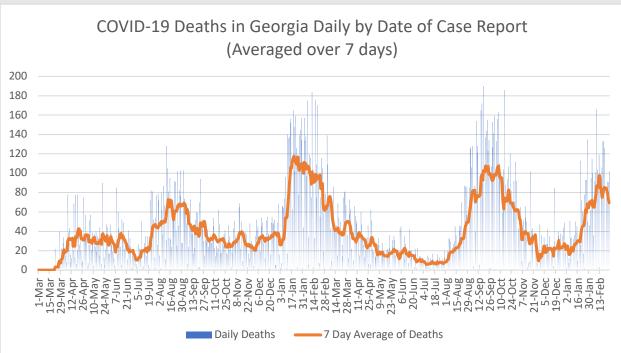
*Data as of 2/25/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 2/25/2022. 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

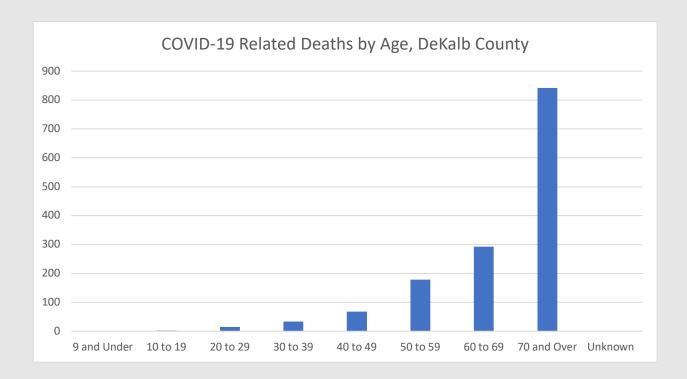


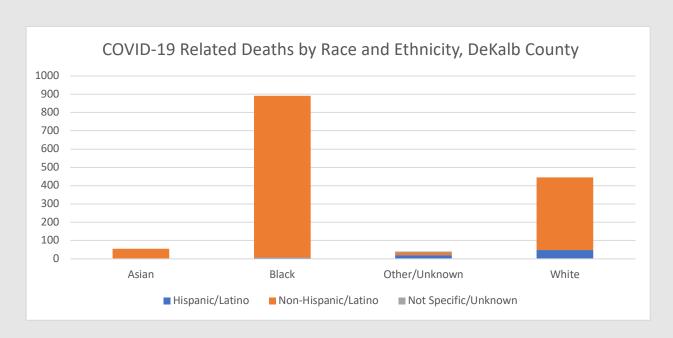


^{*}DeKalb County Data as of 2/27/2022. Georgia data as 2/25/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	7894	6.2%
Not Known to Have Been Hospitalized	118546	93.8%
Deaths		
Died	1431	1.1%

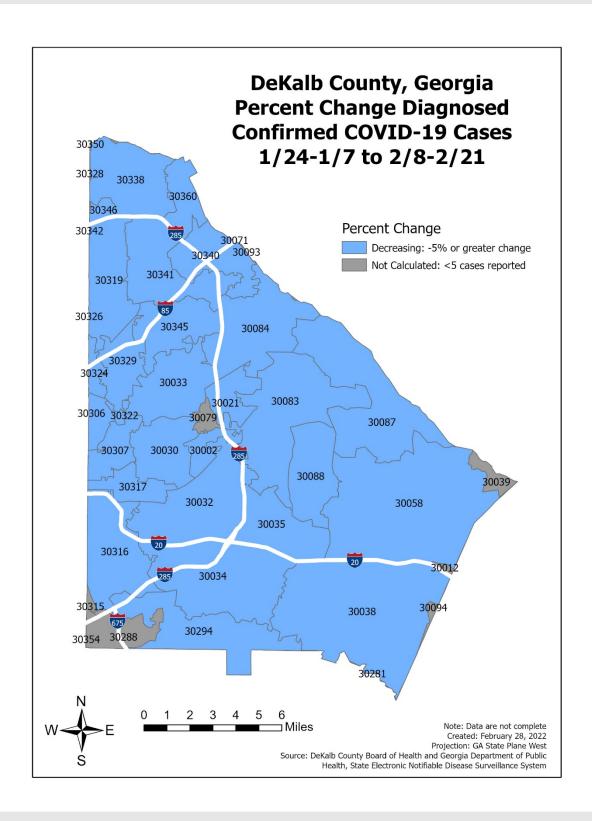
COVID-19 Related Death Demographics





^{**&}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	Previous 14 Days	Recent 14 Days	Percent Change
	2/22	2/27	of Total	1/25-2/7	2/8-2/21	in 14-day periods
All DeKalb	126006	126440	100.0%	3054	1125	-63.2%
30058	10143	10166	8.0%	178	50	-71.9%
30083	8817	8841	7.0%	154	63	-59.1%
30034	8351	8372	6.6%	138	54	-60.9%
30032	7677	7704	6.1%	156	54	-65.4%
30038	7548	7570	6.0%	130	63	-51.5%
30319	6559	6593	5.2%	205	81	-60.5%
30341	5790	5813	4.6%	153	42	-72.5%
30338	5308	5329	4.2%	183	83	-54.6%
30329	5074	5093	4.0%	158	58	-63.3%
30084	4762	4782	3.8%	110	53	-51.8%
30340	4529	4538	3.6%	126	29	-77.0%
30088	4456	4468	3.5%	86	26	-69.8%
30033	4407	4430	3.5%	162	66	-59.3%
30087	4220	4227	3.3%	94	23	-75.5%
30316	3912	3931	3.1%	103	41	-60.2%
30035	3806	3814	3.0%	80	29	-63.8%
30030	3773	3792	3.0%	134	54	-59.7%
30345	3750	3769	3.0%	113	36	-68.1%
30294	3568	3577	2.8%	63	26	-58.7%
30021	3367	3376	2.7%	58	11	-81.0%
30360	2367	2373	1.9%	45	19	-57.8%
30317	2029	2041	1.6%	56	25	-55.4%
30307	1654	1666	1.3%	56	23	-58.9%
30306	1138	1140	0.9%	39	16	-59.0%
30346	1015	1020	0.8%	31	6	-80.6%
30002	764	768	0.6%	22	10	-54.5%
30324	763	764	0.6%	23	7	-69.6%
30322	627	635	0.5%	34	14	-58.8%
30288	582	583	0.5%	10	<5	NA
30079	565	565	0.4%	13	<5	NA
30350	484	484	0.4%	<5	<5	NA
30328	222	224	0.2%	11	<5	NA
30039	131	132	0.1%	8	<5	NA
30072	96	96	0.1%	<5	<5	NA
30094	81	81	0.1%	<5	<5	NA
30012	59	60	0.0%	<5	<5	NA
30315	25	25	0.0%	<5	<5	NA
Unknown	3584	3598	2.8%	45	114	153.3%

^{*}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.

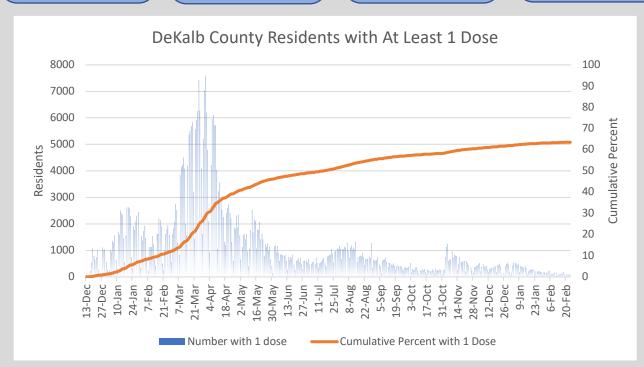
Vaccination Overview

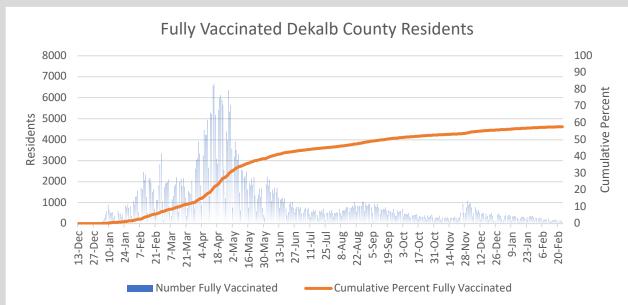
1,099,792 total doses administered**

63.5% of residents with at least one dose

57.7% of residents <u>fully</u> vaccinated

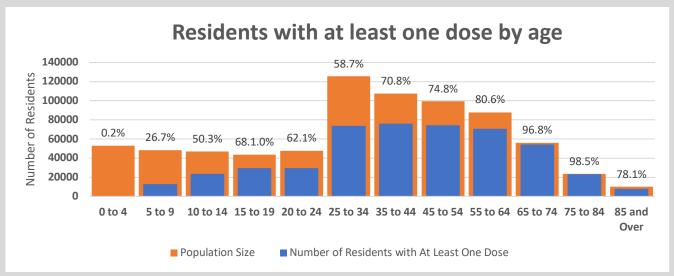
26% residents have an <u>additiona</u> dose***

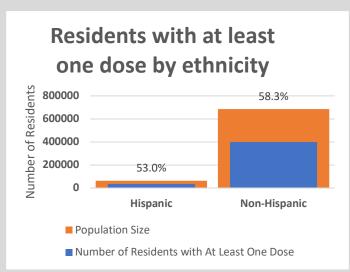


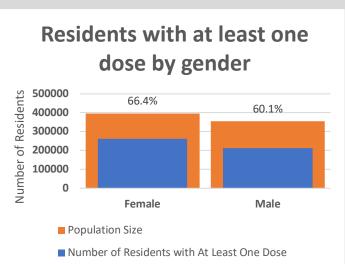


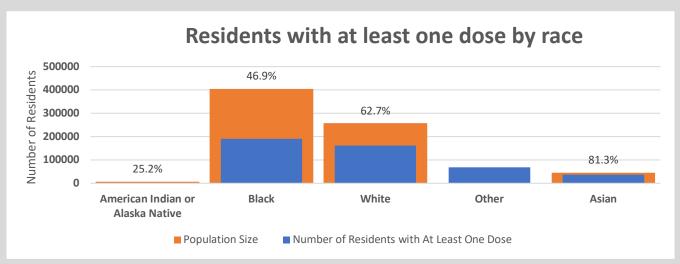
*Counts shown reflect the number of vaccinated residents as of 2/25/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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



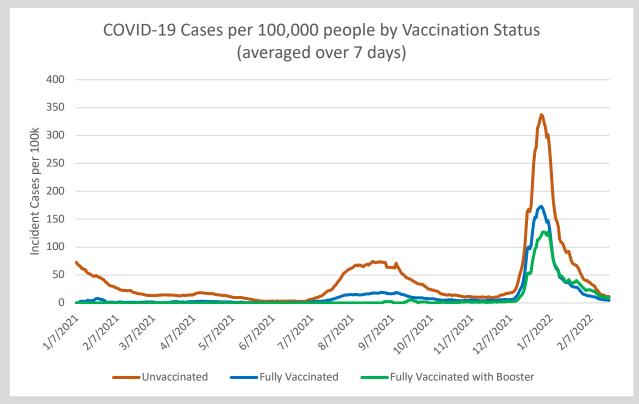


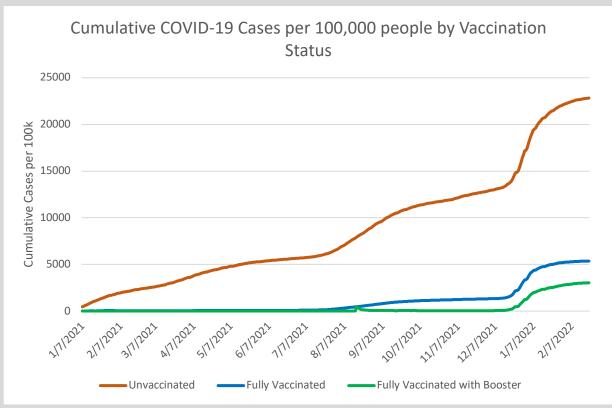




*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 2/25/22. These graphs do not include: 633 individuals (0.1%) with unknown gender, 17,537 individuals (3.7%) with unknown race, and 42,385 individuals (8.9%) with unknown ethnicity. Vaccinations are currently 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.

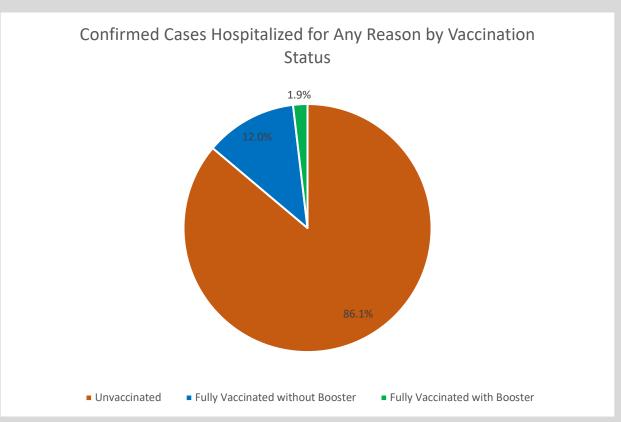
Cases by Vaccination Status



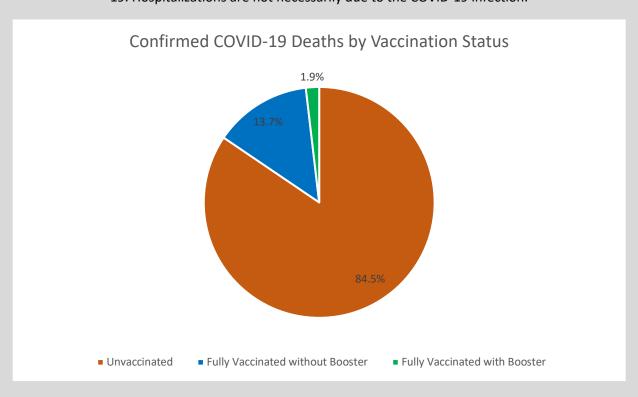


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 2/25/2022.

Case Outcomes by Vaccination Status

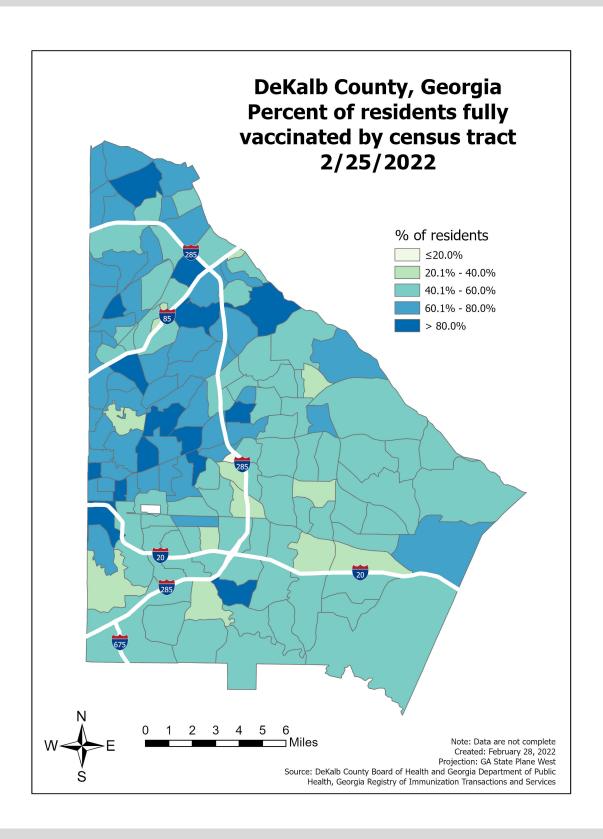


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



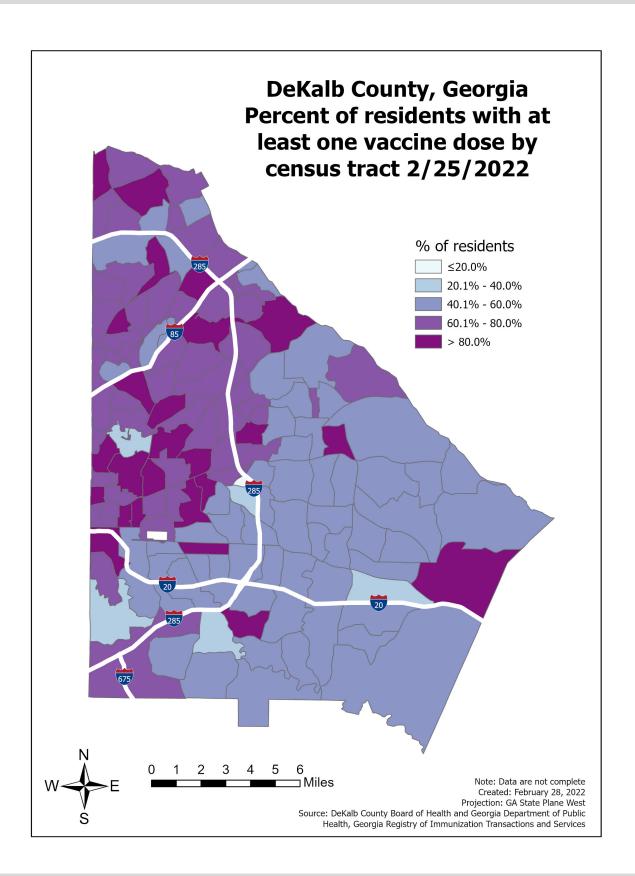
Note: Data reflects cases with an onset between 1/7/2021 and 2/21/2022

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 2/25/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 2/25/2022