

### **Dekalb COVID-19 Epidemiology Report**

April 11, 2022

#### **Overview**

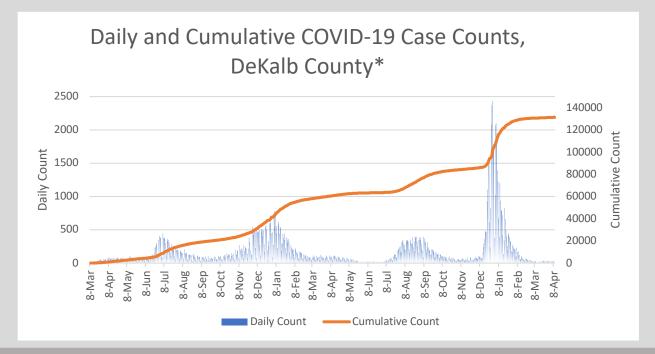
131,341 Confirmed cases

7.0% of cases in Georgia are in DeKalb

130 cases per 100K people in the last 7 days

8,223 hospitalizations

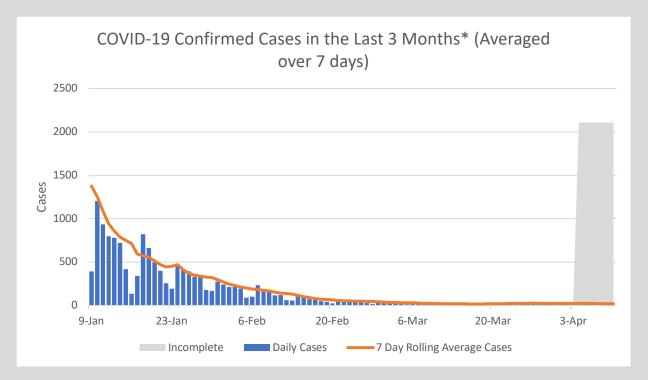
**1,540** deaths



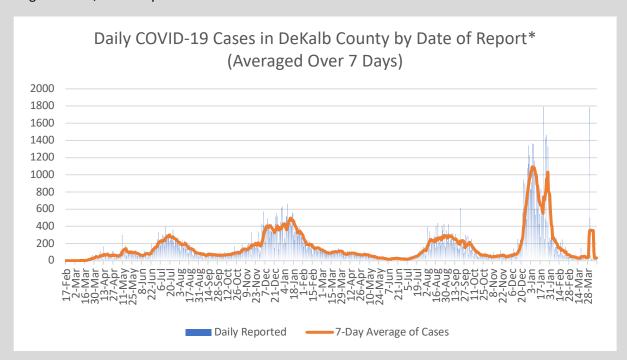
\*Counts shown reflect the number of confirmed cases as of 4/10/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of April 10, DeKalb County has reported 131,341 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,540 confirmed COVID-19 deaths, an increase of 238 cases (+0.2%) and 7 deaths (+0.5%) since the last report on April 6. 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 3/30 to 4/5, DeKalb County had "low" community levels, with 130 new COVID-19 cases per 100,000 people in the last 7 days, 2.4 COVID-19 hospital admissions per 100,000 people in Dekalb, and a 1.6% inpatient bed utilization rate for COVID-19 patients
- 342 COVID-19 cases (43 cases per 100,000 population) were diagnosed in the most recent 14-days (3/22–4/4), a 22.6% INCREASE from the previous 14-days (3/8-3/21)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.2% died
- As of April 8, Georgia Department of Public Health reported that DeKalb accounted for 7.0% of the total number of COVID-19 cases in Georgia to date
- As of April 8, Georgia Department of Public Health reported that DeKalb has administered 1,129,253 vaccines, and has 480,365 residents with at least one dose (64%) and 438,526 fully vaccinated residents (59%)

#### **Other Case Count Metrics**



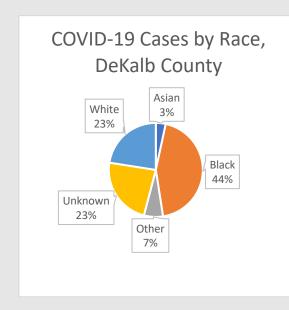
\*Counts shown reflect the number of confirmed cases as of 4/10/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

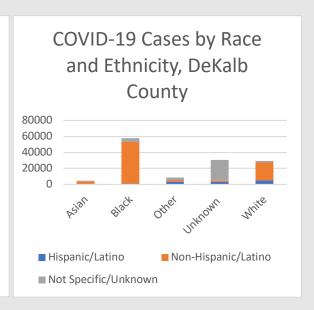


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 4/10/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. \*\* Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

# **Demographic Distribution of COVID Cases**

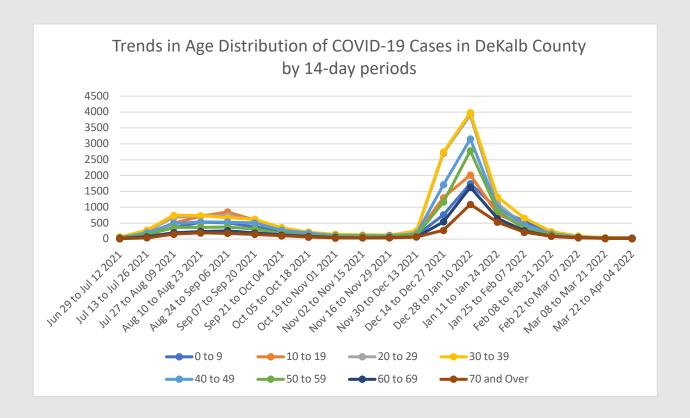
Demographics		
Gender	N	%
Female	72895	55.5%
Male	57276	43.6%
Unknown	1170	0.9%
Age		
9 and Under	9586	7.3%
10 to 19	14208	10.8%
20 to 29	25806	19.6%
30 to 39	26438	20.1%
40 to 49	19953	15.2%
50 to 59	16697	12.7%
60 to 69	10423	7.9%
70 and Over	7833	6.0%
Unknown	397	0.3%
Race		
Asian	4458	3.4%
Black	58301	44.4%
Other	8604	6.6%
Unknown	30218	23.0%
White	29760	22.7%
Ethnicity		
Hispanic/Latino	12190	9.3%
Non-Hispanic/Latino	82691	63.0%
Not Specific/Unknown	36460	27.8%

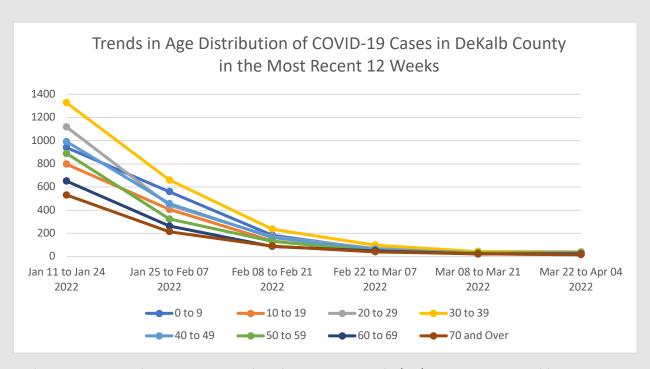




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

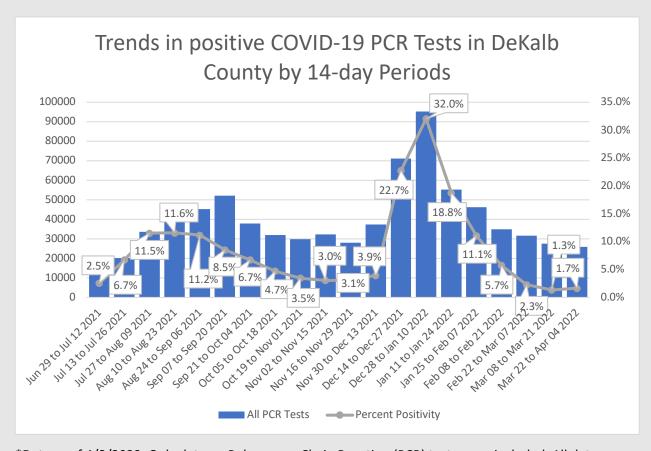
### **Age Distribution of COVID Cases**



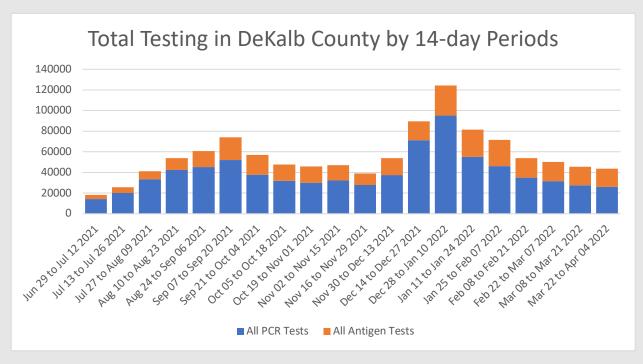


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 4/10/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

#### **COVID-19 Testing and Positivity**

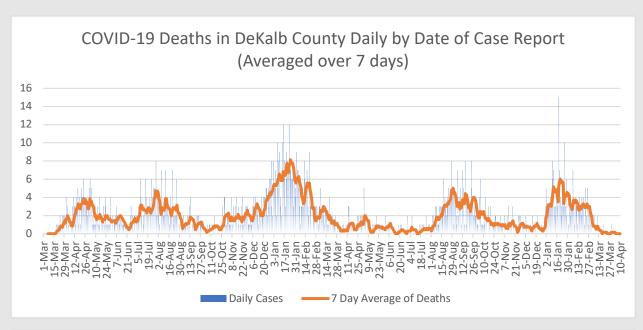


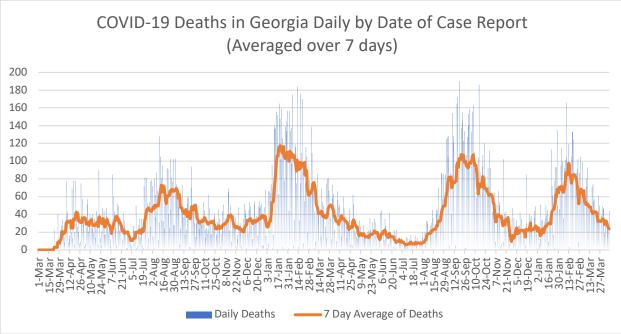
\*Data as of 4/8/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 4/8/2022. 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**

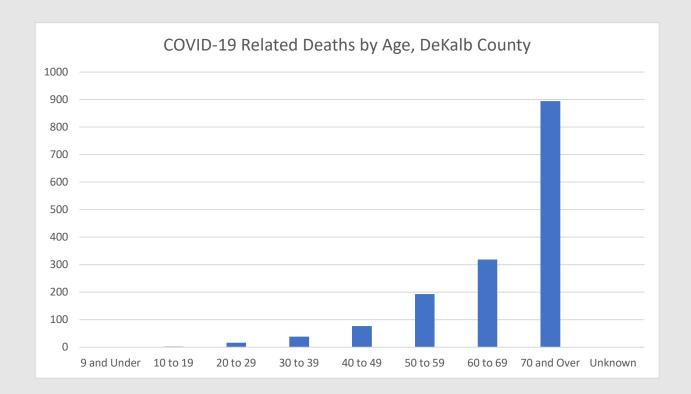


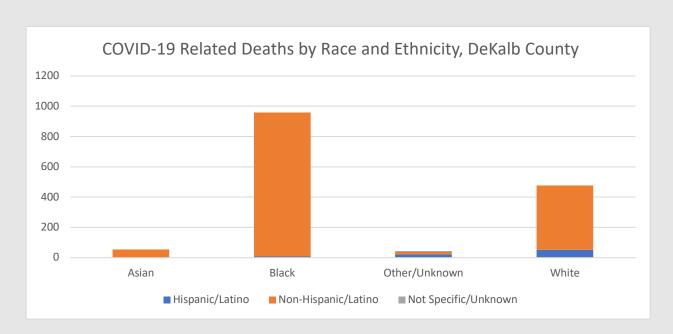


\*DeKalb County Data as of 4/10/2022. Georgia data as 4/8/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8223	6.3%
Not Known to Have Been Hospitalized	123118	93.7%
Deaths		
Died	1540	1.2%

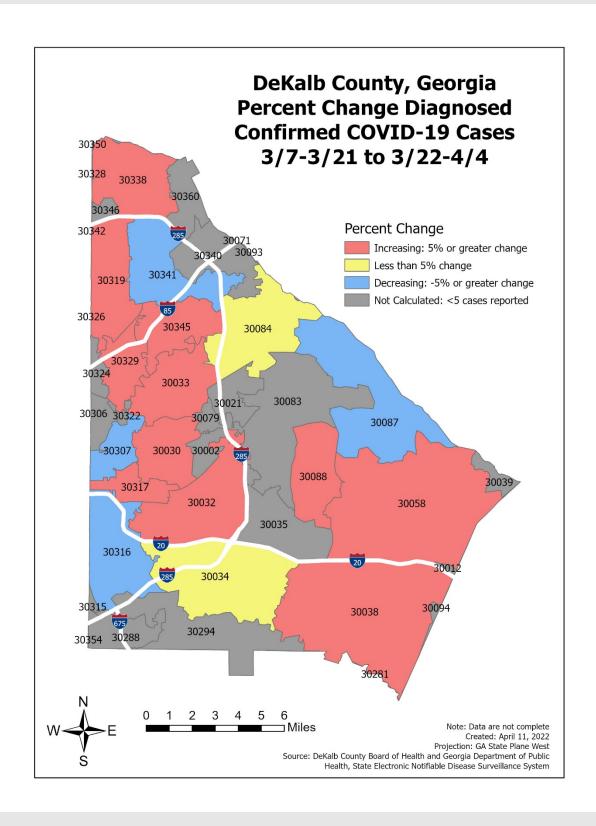
### **COVID-19 Related Death Demographics**





<sup>\*\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

### Map of Change in COVID-19 Cases by Zip Code



<sup>\*</sup>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 4/5	Current 4/10	Percent of Total	Previous 14 Days 3/8-3/21	Recent 14 Days 3/22- 4/4	Percent Change in 14-day periods
All DeKalb	131103	131341	100.0%	279	342	22.6%
30058	10395	10404	7.9%	5	8	60.0%
30083	9027	9037	6.9%	<5	14	NA
30034	8737	8743	6.7%	10	10	0.0%
30032	8035	8059	6.1%	22	32	45.5%
30038	7855	7864	6.0%	7	12	71.4%
30319	6786	6805	5.2%	14	27	92.9%
30341	5946	5953	4.5%	15	11	-26.7%
30338	5646	5667	4.3%	15	18	20.0%
30329	5333	5346	4.1%	16	18	12.5%
30084	4937	4939	3.8%	11	11	0.0%
30033	4777	4789	3.6%	16	24	50.0%
30340	4626	4627	3.5%	<5	8	NA
30088	4593	4599	3.5%	6	7	16.7%
30087	4330	4335	3.3%	8	5	-37.5%
30316	4109	4119	3.1%	11	6	-45.5%
30030	4069	4091	3.1%	28	32	14.3%
30345	3920	3927	3.0%	16	17	6.3%
30035	3919	3921	3.0%	6	<5	NA
30294	3704	3705	2.8%	7	<5	NA
30021	3463	3464	2.6%	<5	8	NA
30360	2421	2427	1.8%	<5	8	NA
30317	2161	2169	1.7%	5	12	140.0%
30307	1812	1825	1.4%	18	14	-22.2%
30306	1202	1208	0.9%	<5	8	NA
30346	1040	1040	0.8%	<5	<5	NA
30002	811	813	0.6%	<5	6	NA
30324	802	806	0.6%	<5	<5	NA
30322	652	656	0.5%	7	<5	NA
30288	604	605	0.5%	<5	<5	NA
30079	577	578	0.4%	<5	<5	NA
30350	493	493	0.4%	<5	<5	NA
30328	228	228	0.2%	<5	<5	NA
30039	135	135	0.1%	<5	<5	NA
30072	99	99	0.1%	<5	<5	NA
30094	84	84	0.1%	<5	<5	NA
30012	63	63	0.0%	<5	<5	NA
30315	25	26	0.0%	<5	<5	NA
Unknown	3687	3692	2.8%	5	14	180.0%

<sup>\*</sup>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.

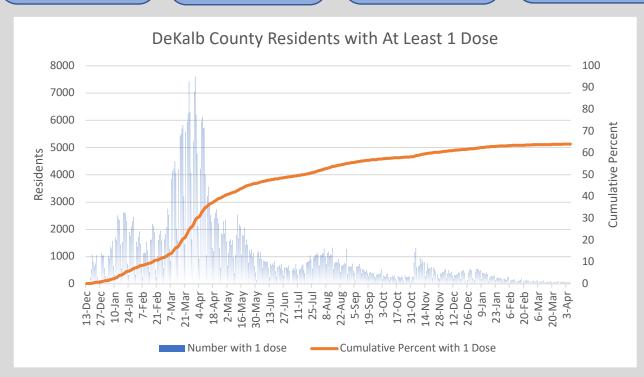
### **Vaccination Overview**

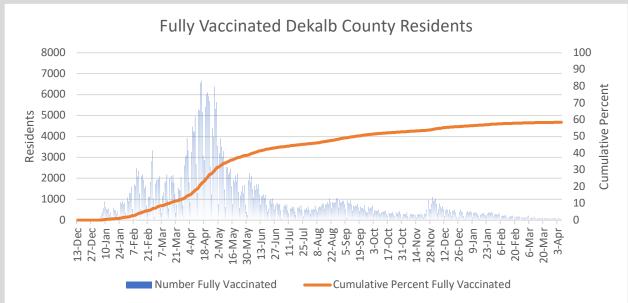
**1,129,253** total doses administered\*\*

**64.1%** of residents with at least one dose

**58.5%** of residents <u>fully</u> vaccinated

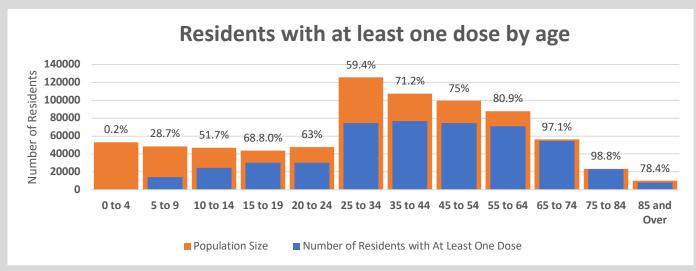
**27%** residents have an <u>additiona</u> dose\*\*\*

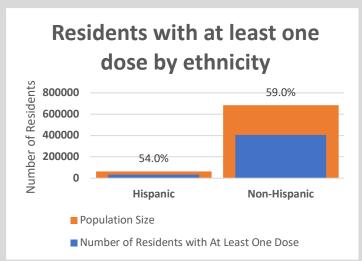


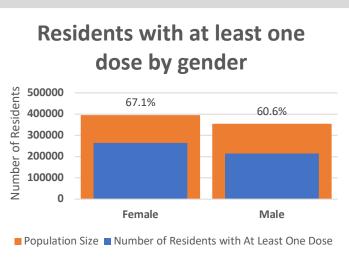


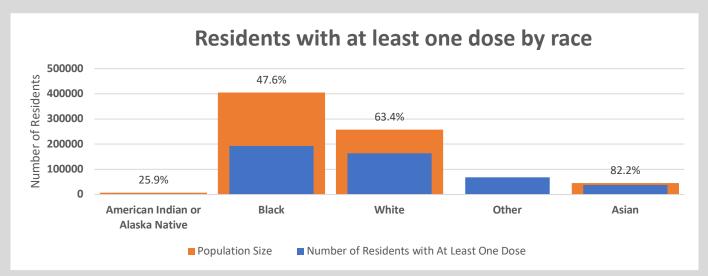
\*Counts shown reflect the number of vaccinated residents as of 4/8/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**



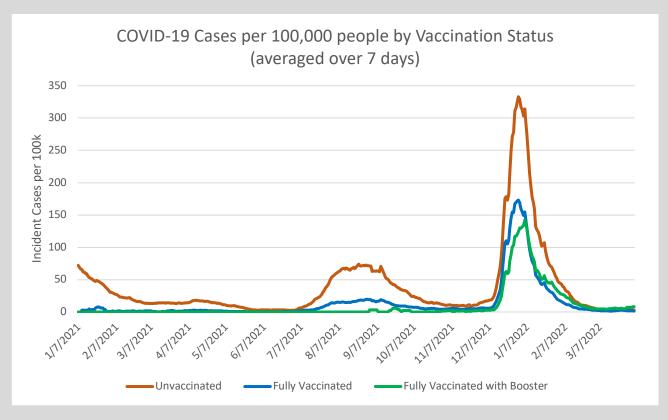


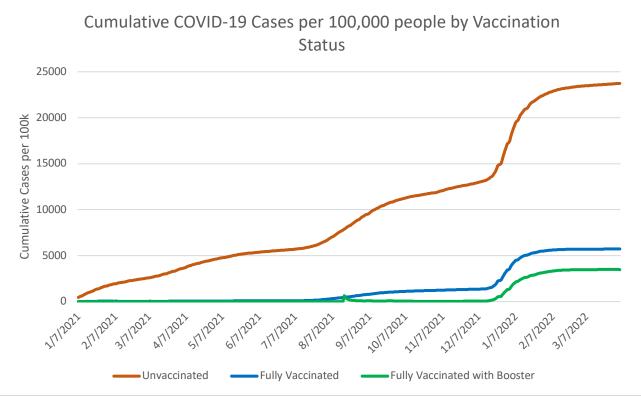




\*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 4/8/22. These graphs do not include: 628 individuals (0.1%) with unknown gender, 17,032 individuals (3.5%) with unknown race, and 41,318 individuals (8.6%) with unknown ethnicity. Vaccinations are currently 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.

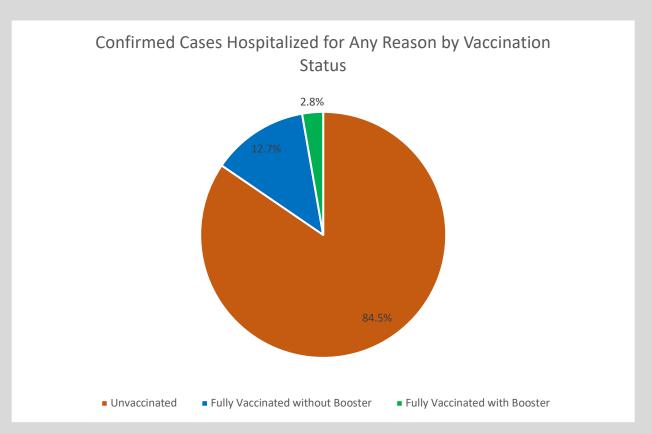
## **Cases by Vaccination Status**



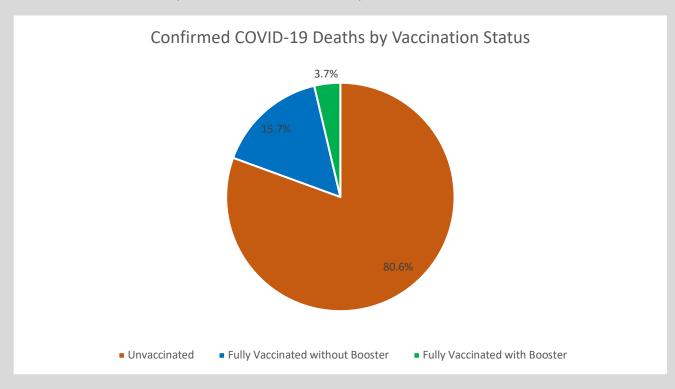


<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/8/2022.

# **Case Outcomes by Vaccination Status**

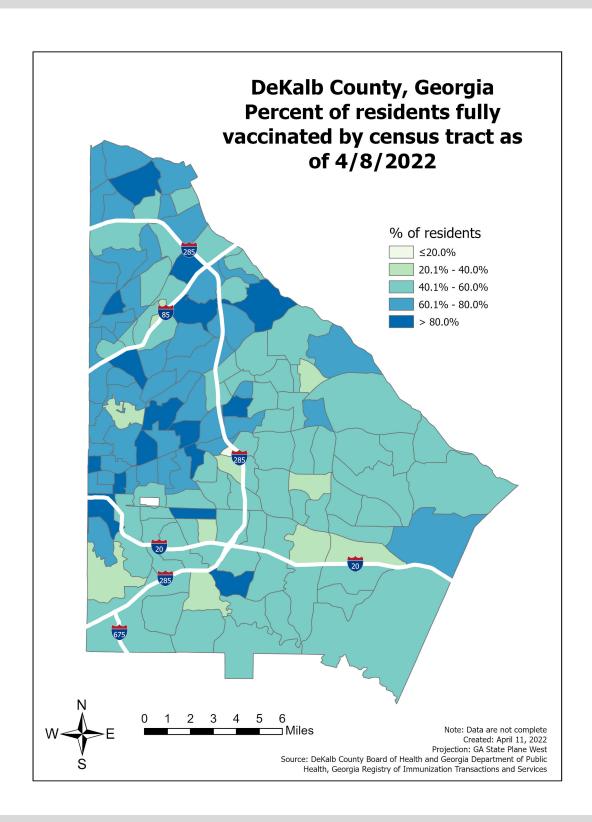


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



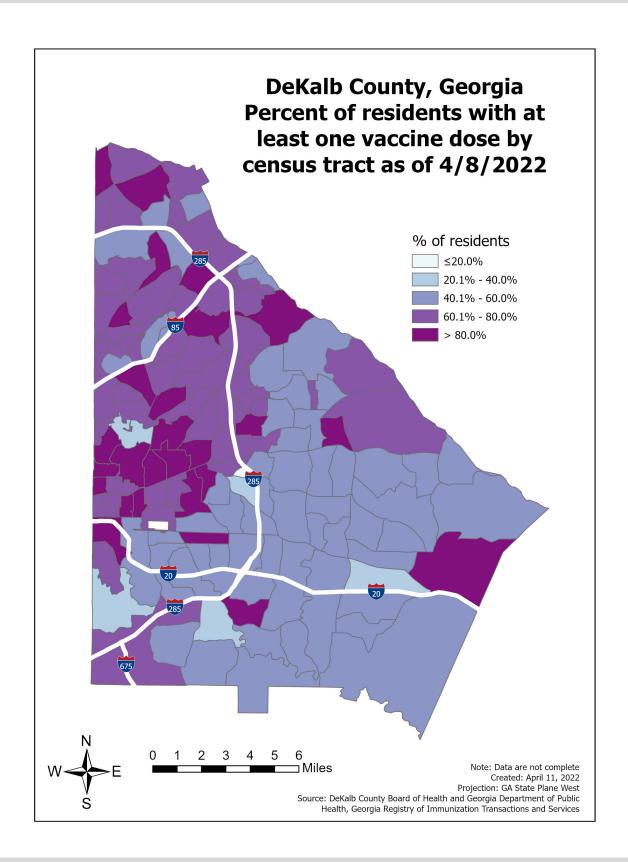
Note: Data reflects cases with an onset between 1/15/2021 and 4/4/2022

# **Map by Fully Vaccinated**



<sup>\*</sup>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 4/8/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/8/2022