

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

April 13, 2022

### **Overview**

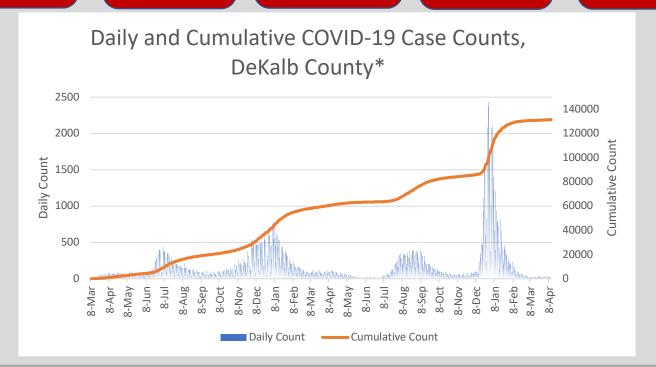
131,457 Confirmed cases

7.0% of cases in Georgia are in DeKalb

46 cases per 100K people in the last 7 days

8,234 hospitalizations

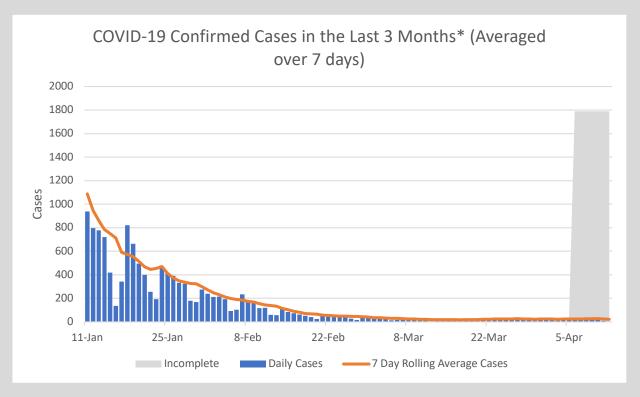
**1,544** deaths



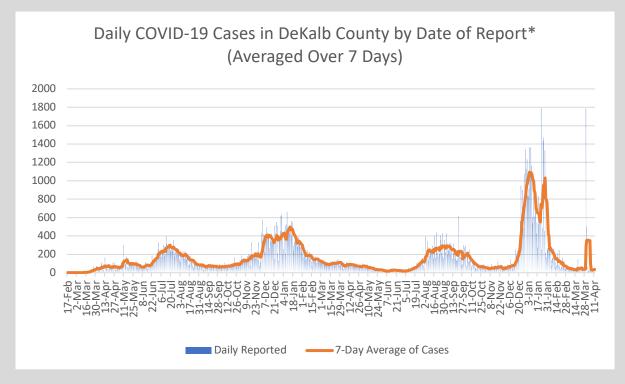
\*Counts shown reflect the number of confirmed cases as of 4/12/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of April 12, DeKalb County has reported 131,457 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,544 confirmed COVID-19 deaths, an increase of 116 cases (+0.1%) and 4 deaths (+0.3%) since the last report on April 11. 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
- 329 COVID-19 cases (42 cases per 100,000 population) were diagnosed in the most recent 14-days (3/24–4/6), a 13.1% INCREASE from the previous 14-days (3/10-3/23)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.2% died
- As of April 12, 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 12, Georgia Department of Public Health reported that DeKalb has administered 1,133,238 vaccines, and has 480,692 residents with at least one dose (64%) and 438,917 fully vaccinated residents (59%)

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



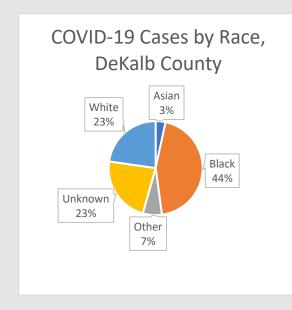
\*Counts shown reflect the number of confirmed cases as of 4/12/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

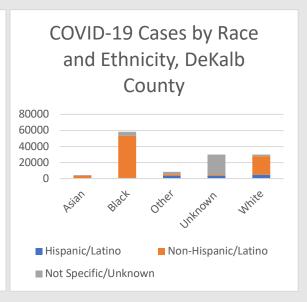


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 4/12/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. \*\* Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

# **Demographic Distribution of COVID Cases**

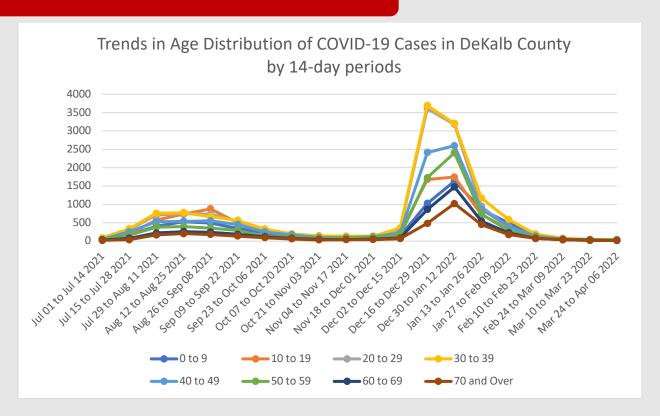
Demographics		
Gender	N	%
Female	72968	55.5%
Male	57323	43.6%
Unknown	1166	0.9%
Age		
9 and Under	9595	7.3%
10 to 19	14221	10.8%
20 to 29	25825	19.6%
30 to 39	26466	20.1%
40 to 49	19974	15.2%
50 to 59	16707	12.7%
60 to 69	10438	7.9%
70 and Over	7835	6.0%
Unknown	396	0.3%
Race		
Asian	4472	3.4%
Black	58438	44.5%
Other	8611	6.6%
Unknown	30062	22.9%
White	29874	22.7%
Ethnicity		
Hispanic/Latino	12208	9.3%
Non-Hispanic/Latino	82942	63.1%
Not Specific/Unknown	36307	27.6%

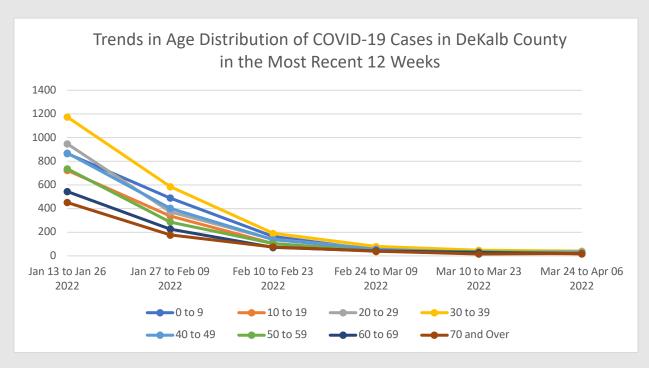




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

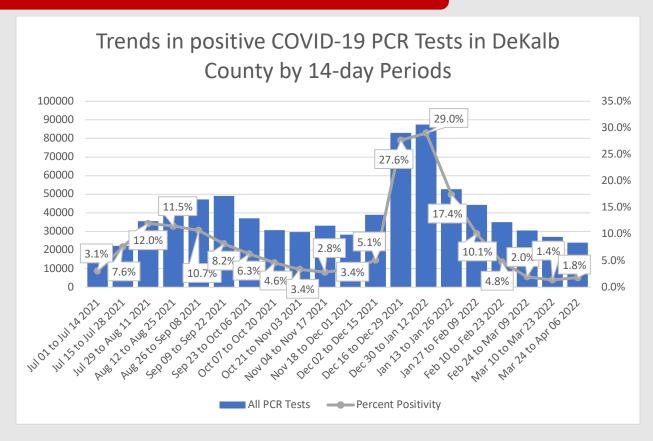
### **Age Distribution of COVID Cases**



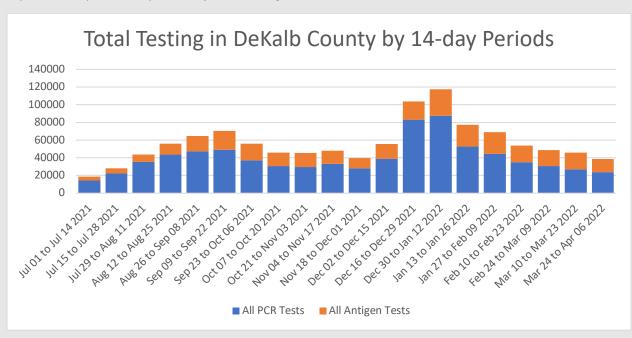


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 4/12/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

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

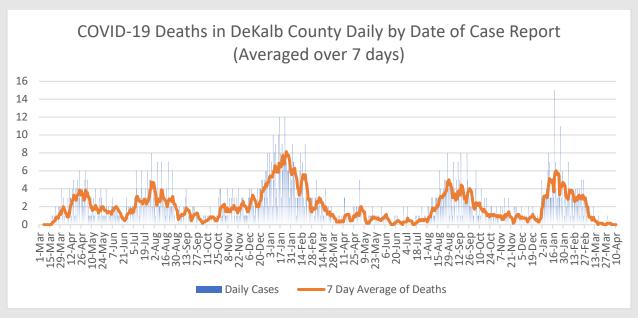


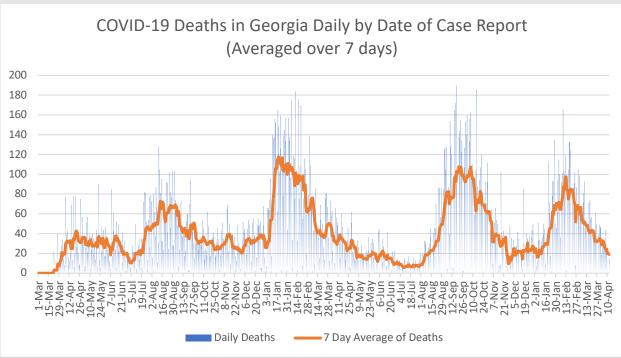
\*Data as of 4/12/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 4/12/2022. 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**

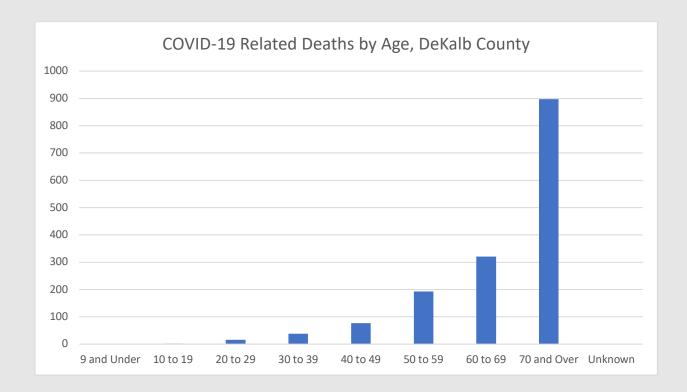


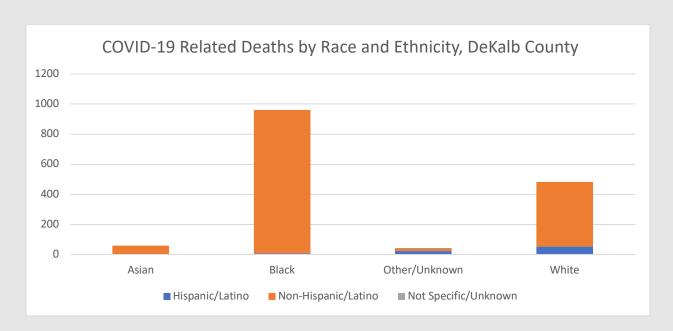


<sup>\*</sup>DeKalb County Data as of 4/12/2022. Georgia data as 4/12/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8234	6.3%
Not Known to Have Been Hospitalized	123223	93.7%
Deaths		
Died	1544	1.2%

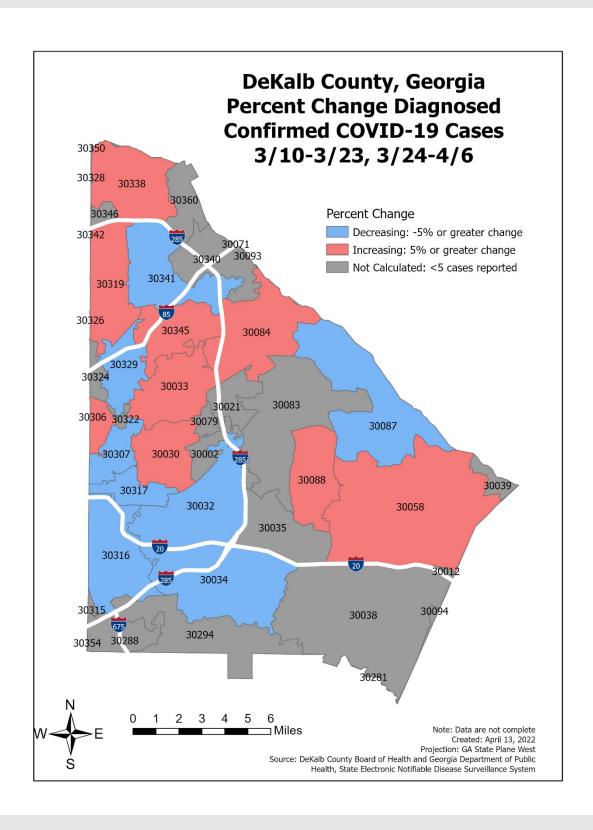
### **COVID-19 Related Death Demographics**





<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	Current	Percent	Previous 14 Days	Recent 14 Days	Percent Change
	4/10	4/12	of Total	3/10-3/23	3/24- 4/6	in 14-day periods
All DeKalb	131341	131457	100.0%	291	329	13.1%
30058	10404	10409	7.9%	6	10	66.7%
30083	9037	9042	6.9%	<5	14	NA
30034	8743	8744	6.7%	11	9	-18.2%
30032	8059	8073	6.1%	25	22	-12.0%
30038	7864	7868	6.0%	<5	13	NA
30319	6805	6814	5.2%	17	25	47.1%
30341	5953	5959	4.5%	17	10	-41.2%
30338	5667	5681	4.3%	17	22	29.4%
30329	5346	5350	4.1%	19	16	-15.8%
30084	4939	4942	3.8%	9	12	33.3%
30033	4789	4792	3.6%	16	24	50.0%
30340	4627	4627	3.5%	<5	8	NA
30088	4599	4603	3.5%	6	7	16.7%
30087	4335	4338	3.3%	8	6	-25.0%
30316	4119	4120	3.1%	9	7	-22.2%
30030	4091	4105	3.1%	29	31	6.9%
30345	3927	3933	3.0%	16	18	12.5%
30035	3921	3921	3.0%	5	<5	NA
30294	3705	3709	2.8%	6	<5	NA
30021	3464	3465	2.6%	<5	7	NA
30360	2427	2430	1.8%	<5	8	NA
30317	2169	2172	1.7%	8	7	-12.5%
30307	1825	1829	1.4%	16	15	-6.3%
30306	1208	1209	0.9%	5	8	60.0%
30346	1040	1042	0.8%	<5	<5	NA
30002	813	814	0.6%	<5	6	NA
30324	806	806	0.6%	<5	<5	NA
30322	656	655	0.5%	8	<5	NA
30288	605	605	0.5%	<5	<5	NA
30079	578	579	0.4%	<5	<5	NA
30350	493	495	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	26	26	0.0%	<5	<5	NA
Unknown	3692	3691	2.8%	<5	13	NA

<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.

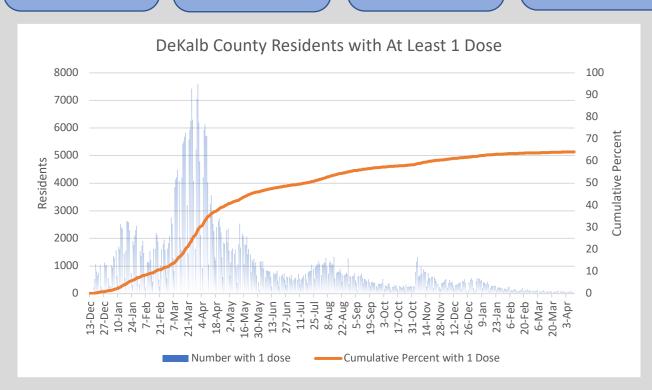
## **Vaccination Overview**

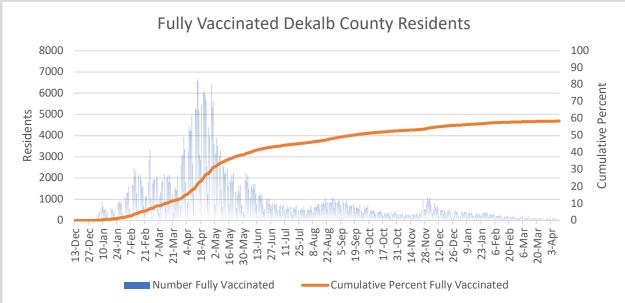
1,133,238 total doses administered\*\*

**64.2%** of residents with at least one dose

**58.6%** of residents <u>fully</u> vaccinated

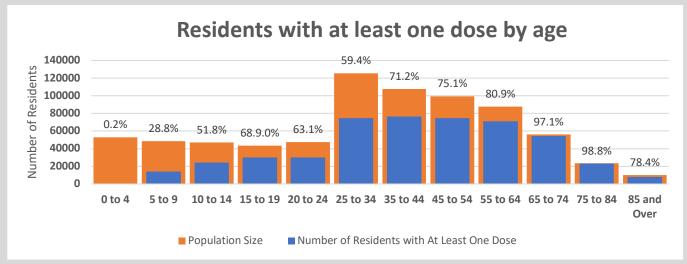
28% residents have an <u>additional</u> dose\*\*\*

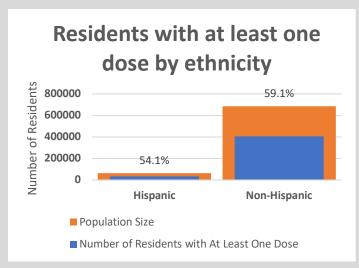


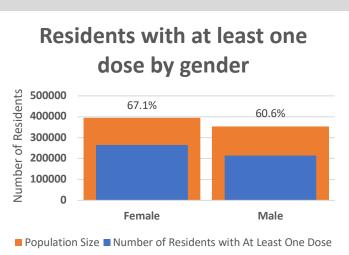


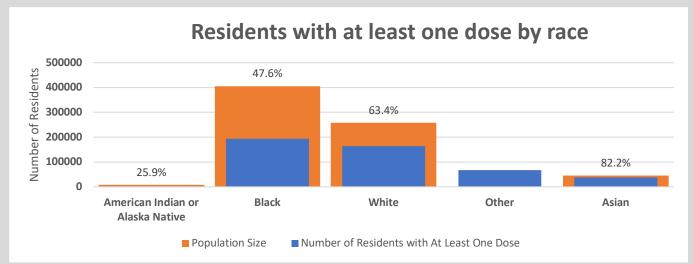
\*Counts shown reflect the number of vaccinated residents as of 4/12/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**



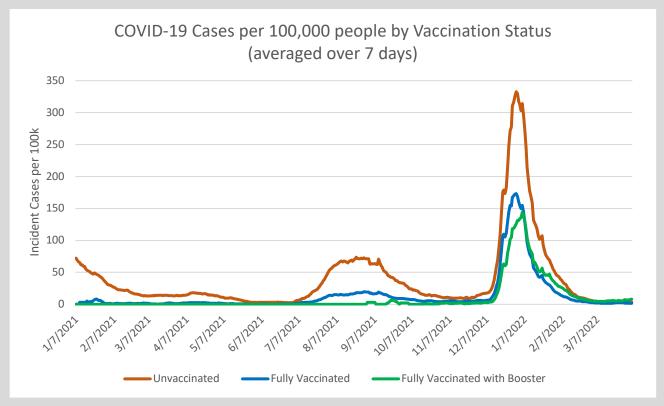


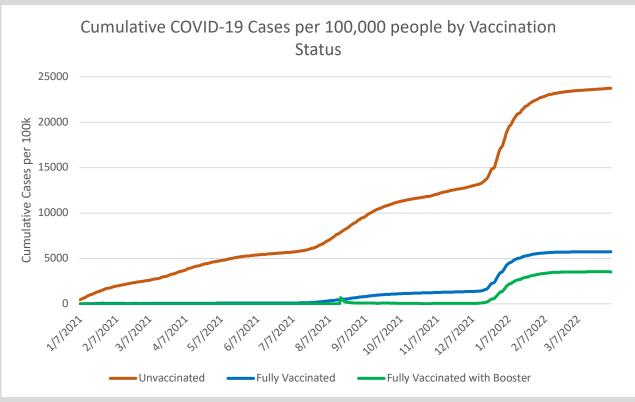




<sup>\*</sup>Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 4/12/22. These graphs do not include: 627 individuals (0.1%) with unknown gender, 17,012 individuals (3.5%) with unknown race, and 41,174 individuals (8.6%) with unknown ethnicity. Vaccinations 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.

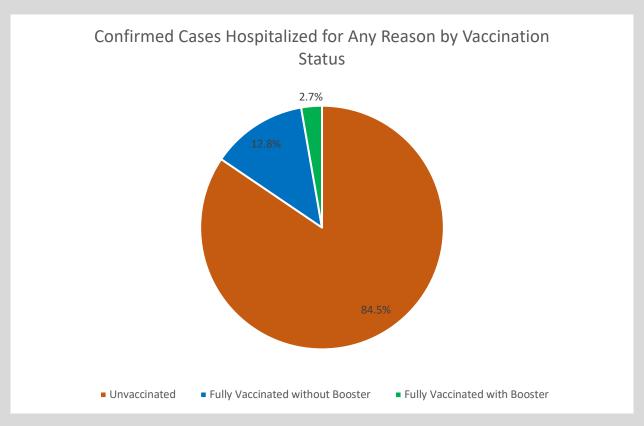
# **Cases by Vaccination Status**



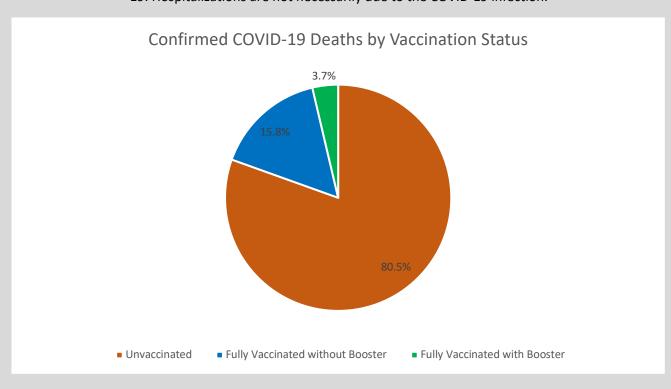


<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/12/2022.

# **Case Outcomes by Vaccination Status**

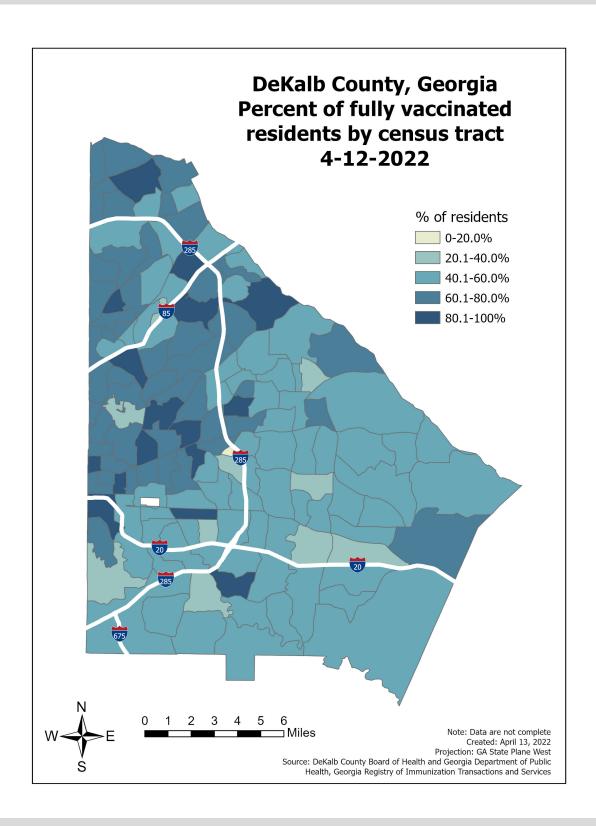


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



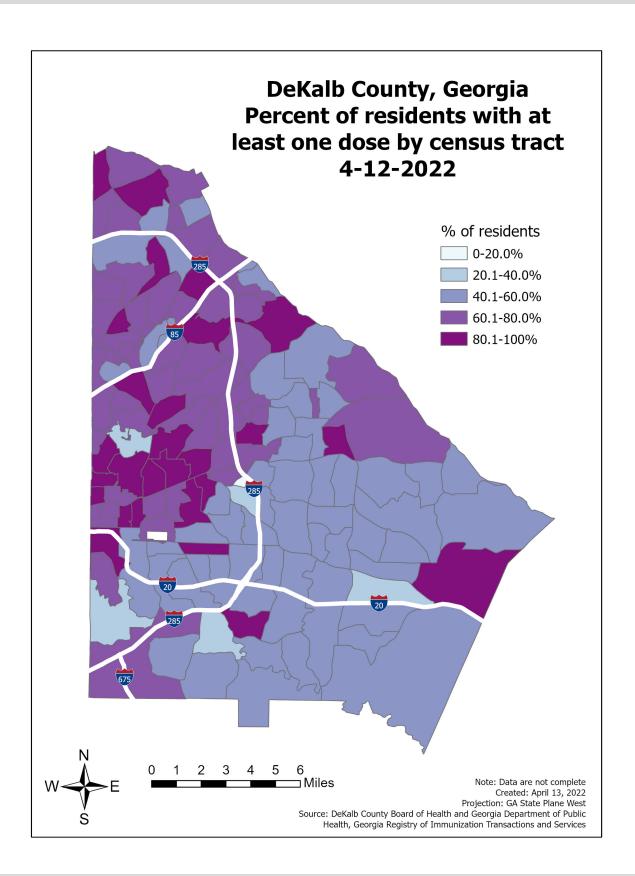
Note: Data reflects cases with an onset between 1/15/2021 and 4/6/2022

# **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 4/12/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/12/2022