

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

April 29, 2022

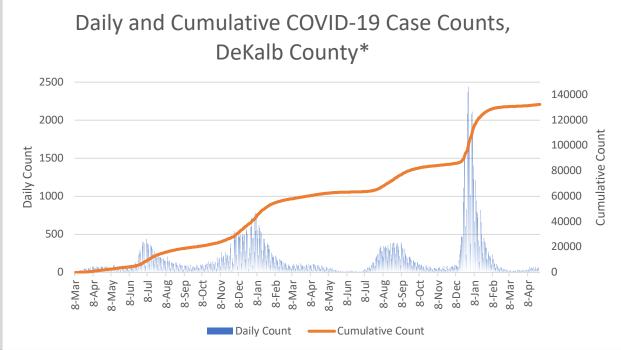
### **Overview**

132,486 Confirmed cases 7.0% of cases in Georgia are in DeKalb

66 cases per 100K people in the last 7 days

8,285 hospitalizations

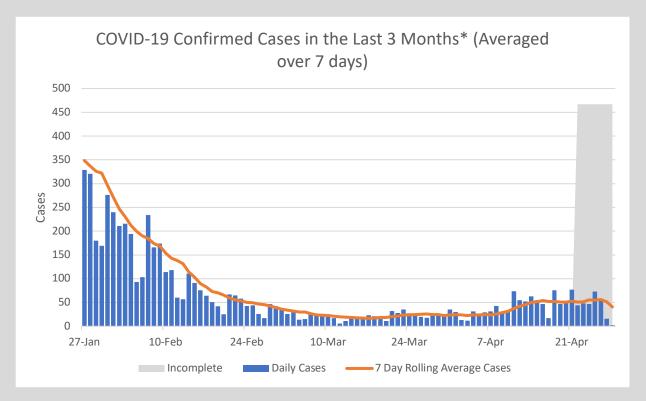
**1,558** deaths



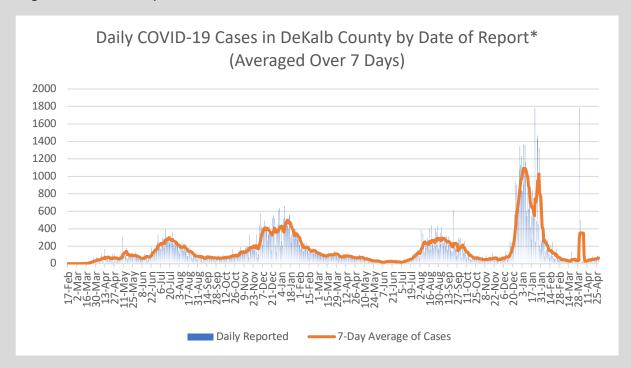
\*Counts shown reflect the number of confirmed cases as of 4/28/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of April 28, DeKalb County has reported 132,486 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,558 confirmed COVID-19 deaths, an increase of 491 cases (+0.4%) and 5 deaths (+0.3%) since the last report on April 22. 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 4/21 to 4/27, DeKalb County had "low" community levels, with 66 new COVID-19 cases per 100,000 people in the last 7 days, 3 COVID-19 hospital admissions per 100,000 people in Dekalb, and a 1.5% inpatient bed utilization rate for COVID-19 patients
- 719 COVID-19 cases (90 cases per 100,000 population) were diagnosed in the most recent 14-days (4/9–4/22), a 103.1% INCREASE from the previous 14-days (3/26-4/8)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.2% died
- As of April 27, 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 27, Georgia Department of Public Health reported that DeKalb has administered 1,147,925 vaccines, and has 481,880 residents with at least one dose (64%) and 440,381 fully vaccinated residents (59%)

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



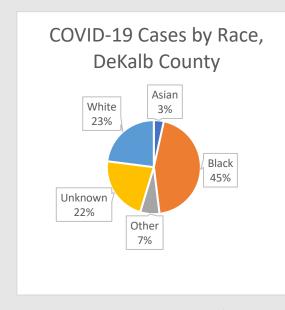
\*Counts shown reflect the number of confirmed cases as of 4/28/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

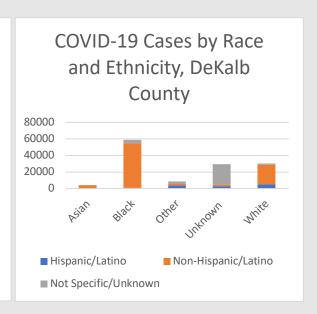


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 4/28/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. \*\* Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

# **Demographic Distribution of COVID Cases**

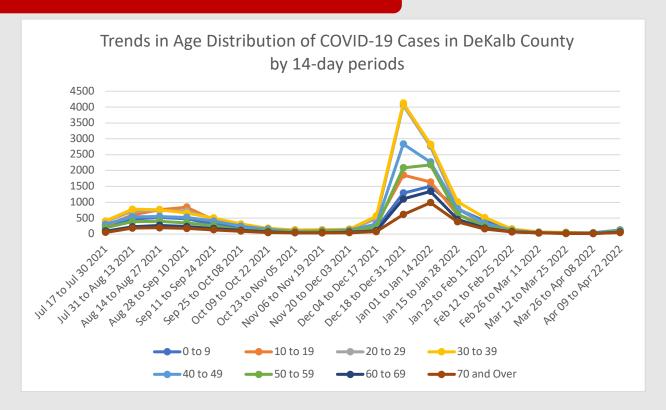
Demographics		
Gender	N	%
Female	73582	55.5%
Male	57732	43.6%
Unknown	1172	0.9%
Age		
9 and Under	9692	7.3%
10 to 19	14293	10.8%
20 to 29	26000	19.6%
30 to 39	26685	20.1%
40 to 49	20176	15.2%
50 to 59	16878	12.7%
60 to 69	10539	8.0%
70 and Over	7917	6.0%
Unknown	306	0.2%
Race		
Asian	4564	3.4%
Black	59114	44.6%
Other	8781	6.6%
Unknown	29568	22.3%
White	30459	23.0%
Ethnicity		
Hispanic/Latino	12463	9.4%
Non-Hispanic/Latino	84313	63.6%
Not Specific/Unknown	35710	27.0%

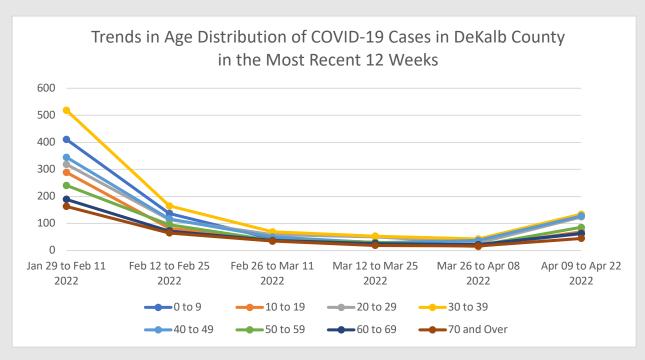




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

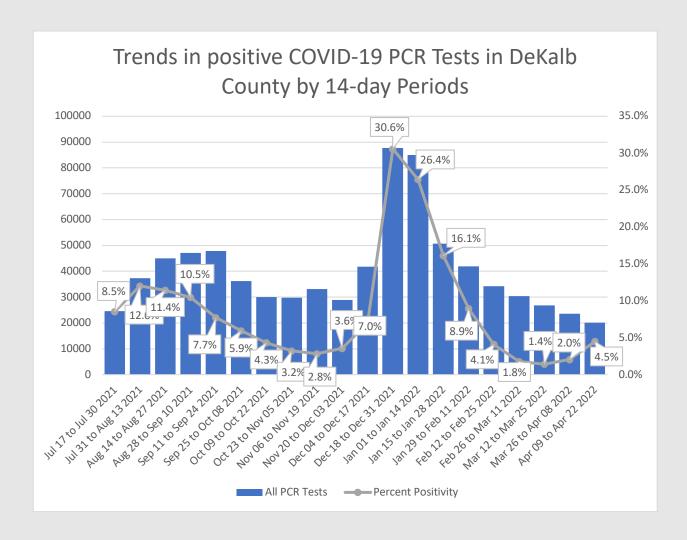
## **Age Distribution of COVID Cases**





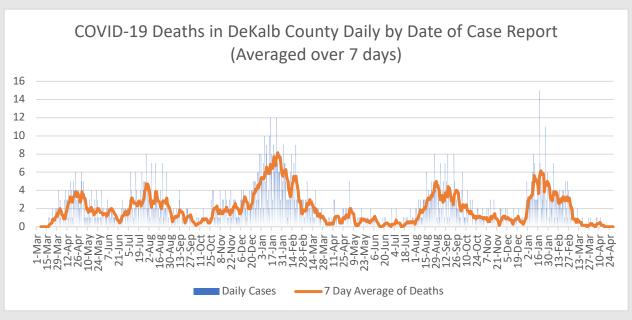
<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 4/28/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

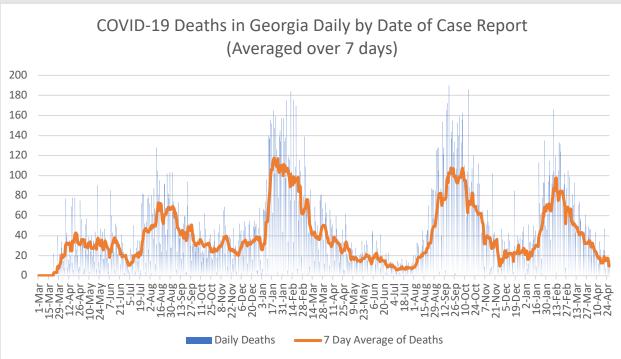
### **COVID-19 Testing and Positivity**



<sup>\*</sup>Data as of 4/27/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

#### **COVID-19 Related Deaths**

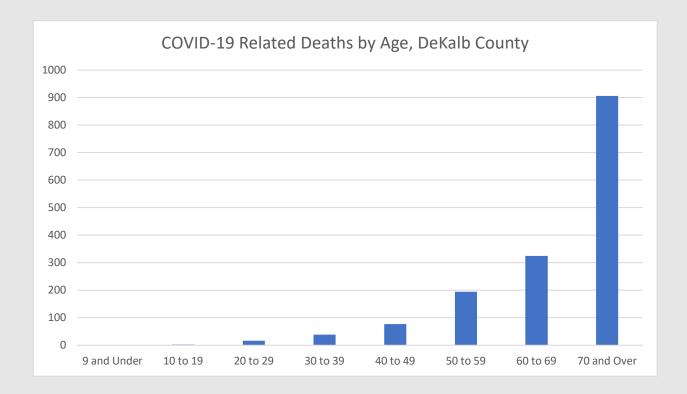


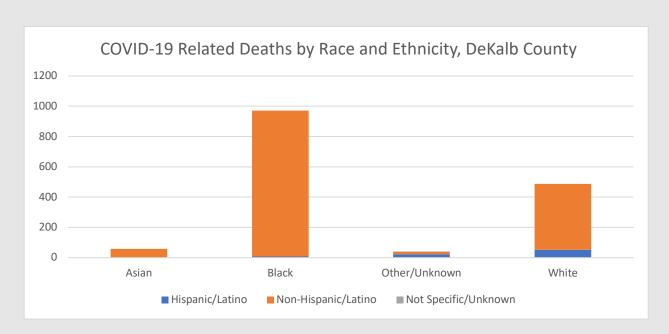


<sup>\*</sup>DeKalb County Data as of 4/28/2022. Georgia data as 4/27/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8285	6.3%
Not Known to Have Been Hospitalized	124201	93.7%
Deaths		
Died	1558	1.2%

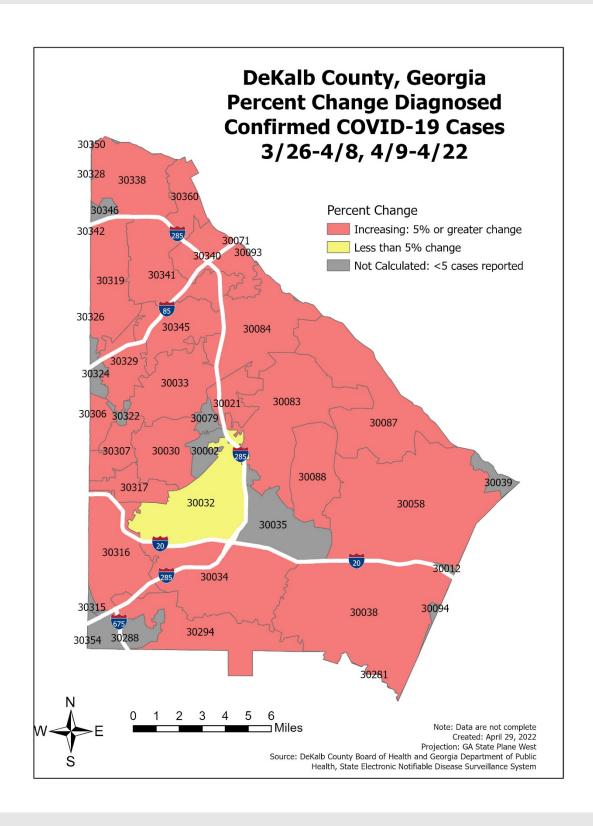
## **COVID-19 Related Death Demographics**





<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
	4/21	4/28	of Total	3/26-4/8	4/9- 4/22	in 14-day periods
All DeKalb	131995	132486	100.0%	354	719	103.1%
30058	10432	10453	7.9%	12	21	75.0%
30083	9059	9083	6.9%	13	15	15.4%
30034	8763	8811	6.7%	10	26	160.0%
30032	8094	8114	6.1%	24	23	-4.2%
30038	7891	7910	6.0%	17	29	70.6%
30319	6845	6886	5.2%	26	51	96.2%
30341	5986	6008	4.5%	11	34	209.1%
30338	5730	5781	4.4%	25	85	240.0%
30329	5373	5398	4.1%	18	32	77.8%
30084	4964	4975	3.8%	10	21	110.0%
30033	4827	4855	3.7%	24	46	91.7%
30340	4637	4654	3.5%	7	17	142.9%
30088	4613	4633	3.5%	9	24	166.7%
30087	4351	4359	3.3%	7	11	57.1%
30030	4156	4193	3.2%	36	61	69.4%
30316	4141	4156	3.1%	7	22	214.3%
30345	3952	3971	3.0%	18	27	50.0%
30035	3930	3936	3.0%	<5	11	NA
30294	3715	3727	2.8%	7	13	85.7%
30021	3468	3476	2.6%	7	8	14.3%
30360	2438	2445	1.8%	8	11	37.5%
30317	2192	2210	1.7%	10	25	150.0%
30307	1851	1879	1.4%	16	35	118.8%
30306	1224	1237	0.9%	7	24	242.9%
30346	1049	1052	0.8%	<5	6	NA
30002	816	821	0.6%	7	<5	NA
30324	811	818	0.6%	<5	8	NA
30322	663	668	0.5%	<5	10	NA
30288	607	607	0.5%	<5	<5	NA
30079	580	580	0.4%	<5	<5	NA
30350	499	499	0.4%	<5	<5	NA
30328	230	230	0.2%	<5	<5	NA
30039	135	135	0.1%	<5	<5	NA
30072	99	100	0.1%	<5	<5	NA
30094	86	86	0.1%	<5	<5	NA
30012	63	63	0.0%	<5	<5	NA
30315	26	26	0.0%	<5	<5	NA
Unknown	3699	3651	2.8%	<5	5	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.

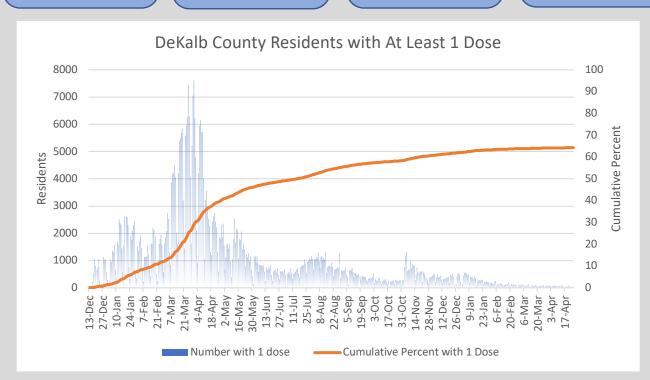
## **Vaccination Overview**

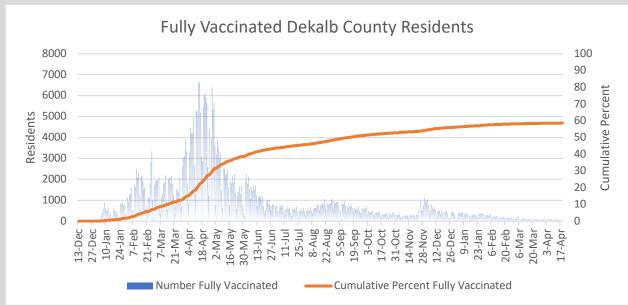
**1,147,925** total doses administered\*\*

**64.3%** of residents with at least one dose

**58.8%** of residents <u>fully</u> vaccinated

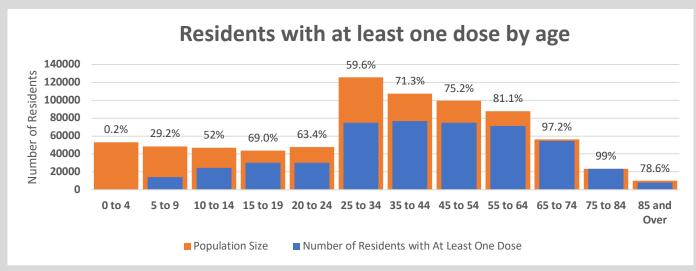
**28%** residents have an <u>additional</u> dose\*\*\*

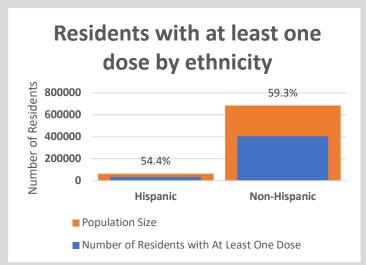


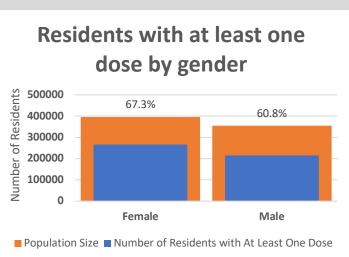


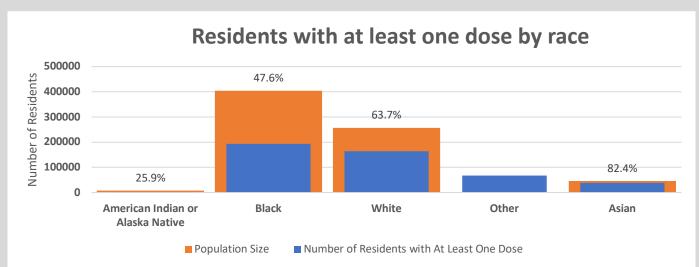
\*Counts shown reflect the number of vaccinated residents as of 4/27/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**



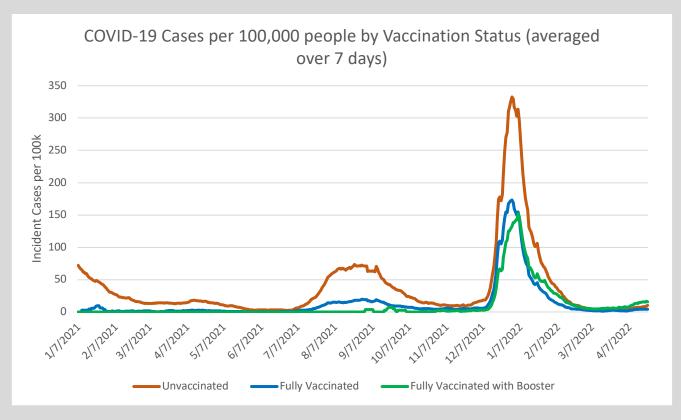


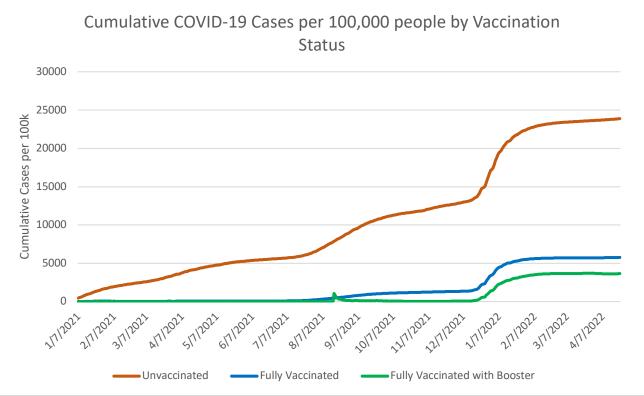




<sup>\*</sup>Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 4/27/22. These graphs do not include: 620 individuals (0.1%) with unknown gender, 16,943 individuals (3.5%) with unknown race, and 40,708 individuals (8.4%) with unknown ethnicity. Vaccinations 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.

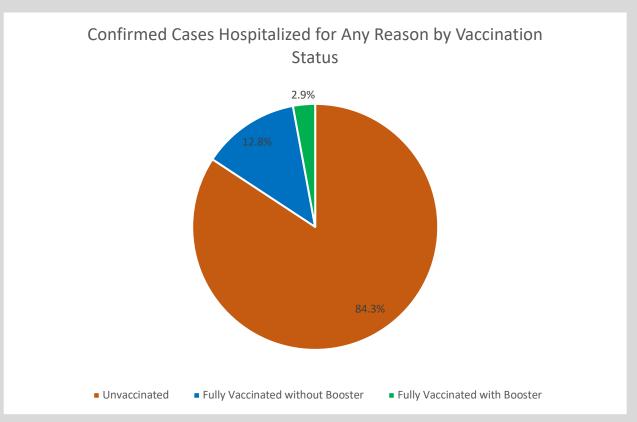
# **Cases by Vaccination Status**



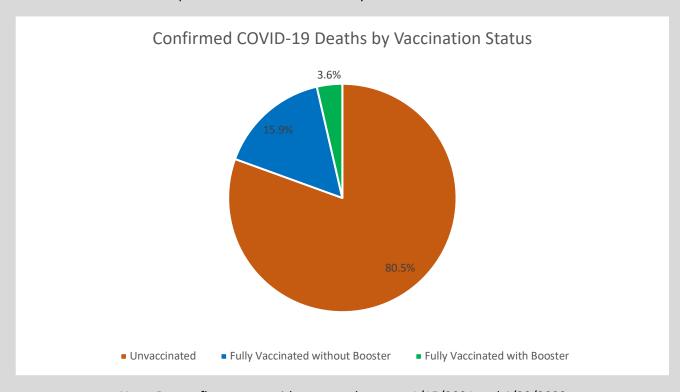


<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/27/2022.

# **Case Outcomes by Vaccination Status**

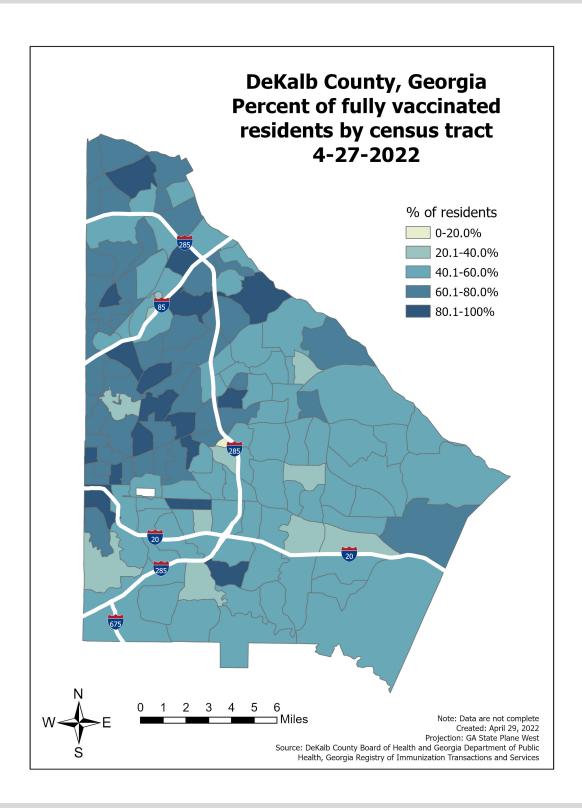


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



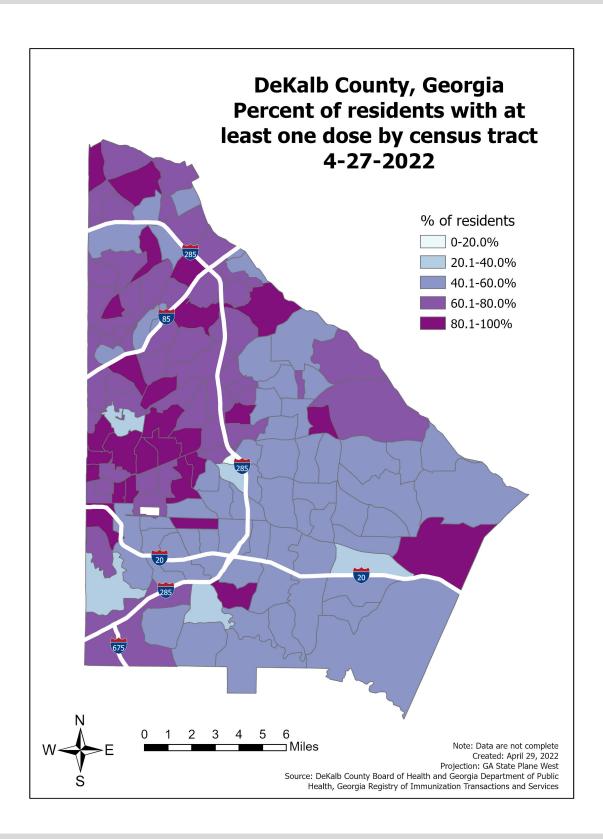
Note: Data reflects cases with an onset between 1/15/2021 and 4/22/2022

# **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 4/27/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 4/27/2022