

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

March 28, 2022

#### **Overview**

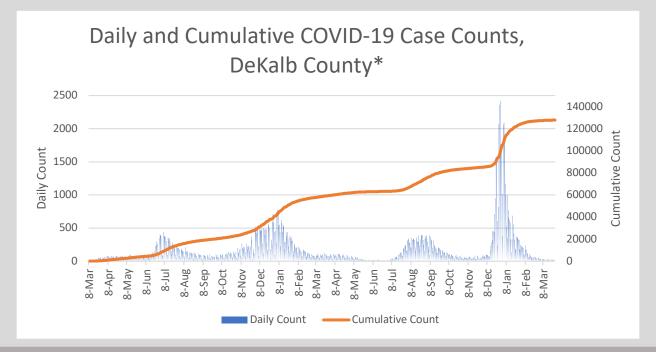
127,823 Confirmed cases

**6.9%** of cases in Georgia are in DeKalb

40 cases per 100K people in the last 7 days

8,130 hospitalizations

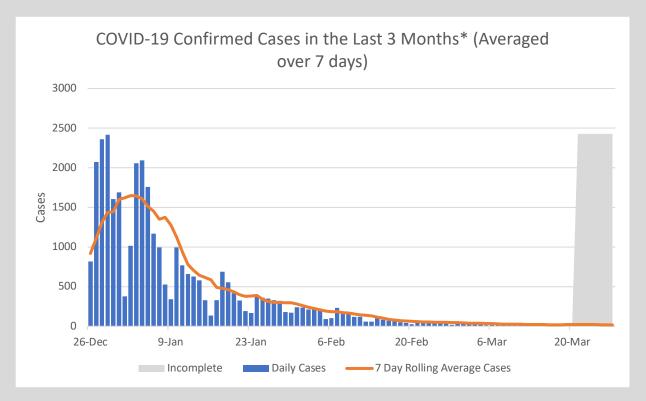
**1,517** deaths



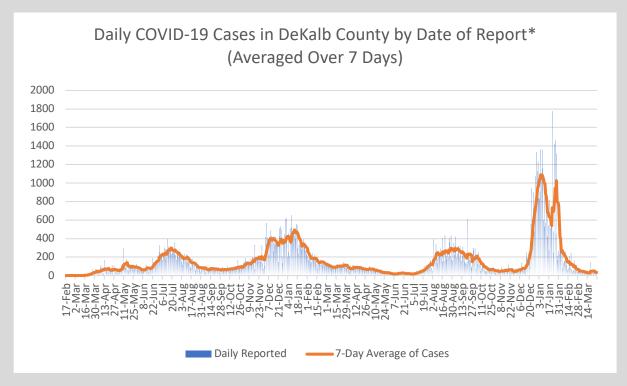
\*Counts shown reflect the number of confirmed cases as of 3/27/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of March 27, DeKalb County has reported 127,823 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,517 confirmed COVID-19 deaths, an increase of 246 cases (+0.2%) and 6 deaths (+0.4%) since the last report on March 23. 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 3/16 to 3/22, DeKalb County had "low" community levels, with 3.0 COVID-19
  hospital admissions per 100,000 people in Dekalb and a 2.2% inpatient bed utilization rate for
  COVID-19 patients
- 300 COVID-19 cases (38 cases per 100,000 population) were diagnosed in the most recent 14-days (3/8–3/21), a 43.1% DECREASE from the previous 14-days (2/22-3/7)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.4% needed hospitalization and 1.2% died
- As of March 25, Georgia Department of Public Health reported that DeKalb accounted for 6.9% of the total number of COVID-19 cases in Georgia to date
- As of March 25, Georgia Department of Public Health reported that DeKalb has administered 1,116,659 vaccines, and has 479,171 residents with at least one dose (64%) and 437,053 fully vaccinated residents (58%)

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



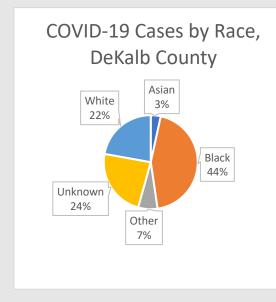
\*Counts shown reflect the number of confirmed cases as of 3/27/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

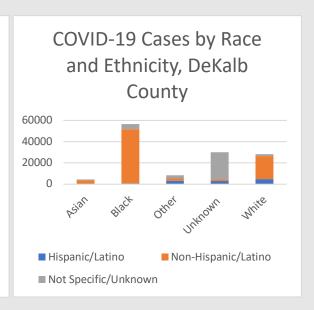


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 3/27/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

# **Demographic Distribution of COVID Cases**

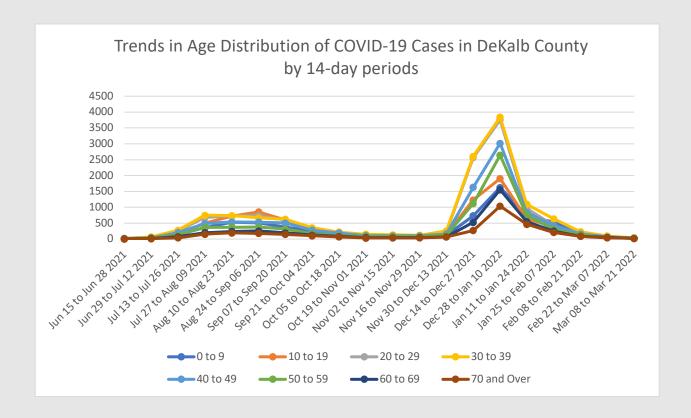
Demographics		
Gender	N	%
Female	70929	55.5%
Male	55808	43.7%
Unknown	1086	0.8%
Age		
9 and Under	9184	7.2%
10 to 19	13784	10.8%
20 to 29	25229	19.7%
30 to 39	25733	20.1%
40 to 49	19431	15.2%
50 to 59	16283	12.7%
60 to 69	10141	7.9%
70 and Over	7659	6.0%
Unknown	379	0.3%
Race		
Asian	4402	3.4%
Black	56813	44.4%
Other	8511	6.7%
Unknown	29372	23.0%
White	28725	22.5%
Ethnicity		
Hispanic/Latino	12076	9.4%
Non-Hispanic/Latino	80260	62.8%
Not Specific/Unknown	35487	27.8%

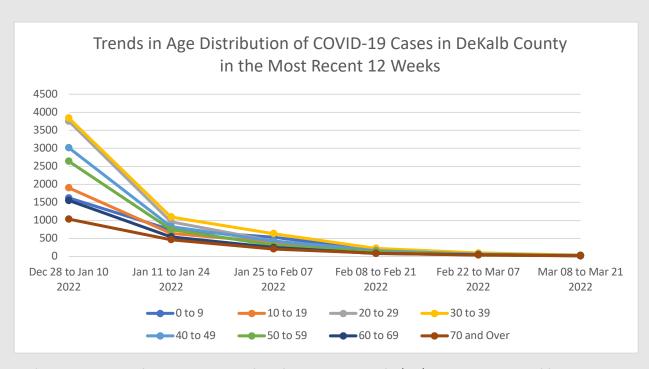




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

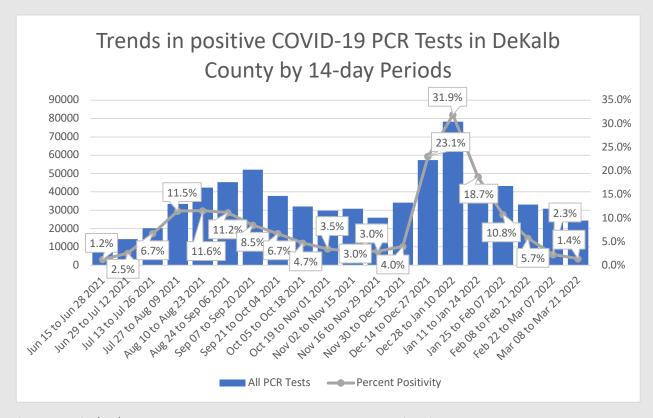
### **Age Distribution of COVID Cases**



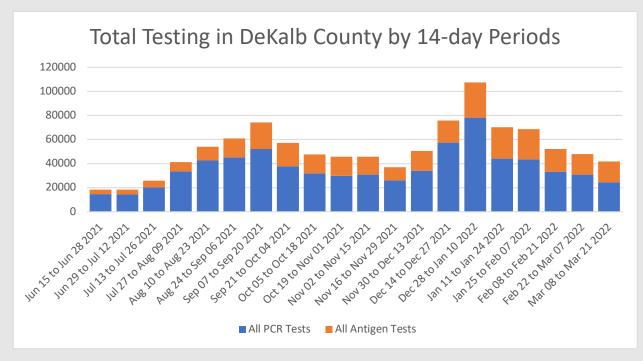


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 3/27/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

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

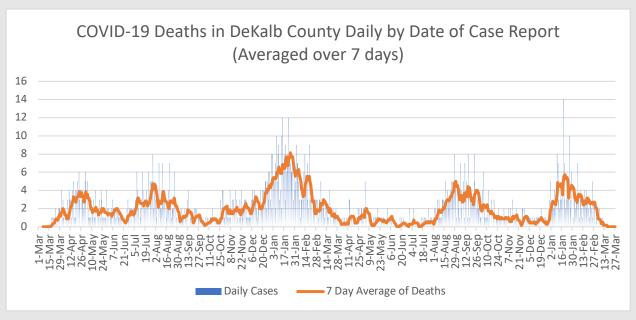


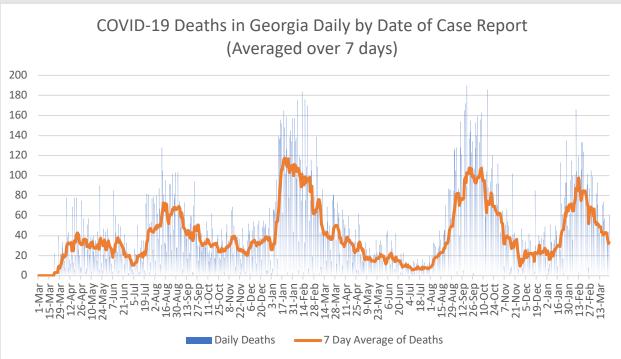
\*Data as of 3/25/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 3/25/2022. 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**

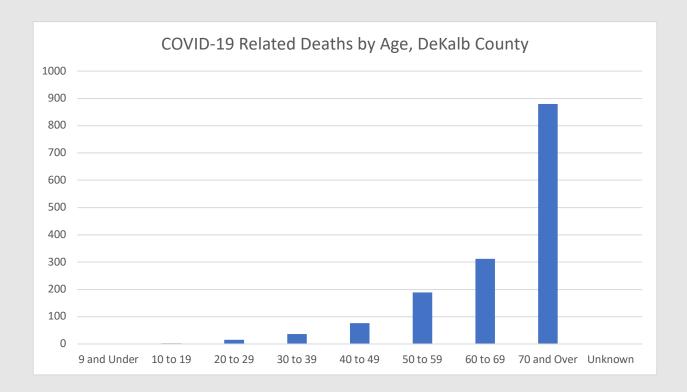


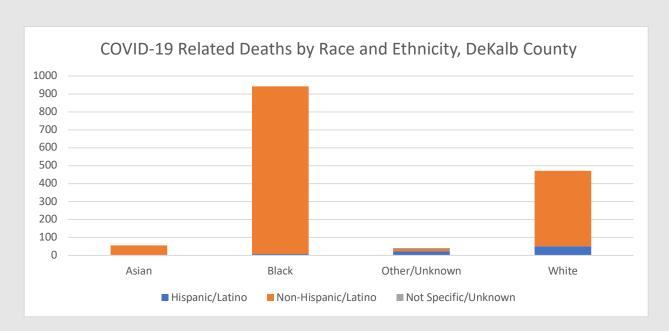


<sup>\*</sup>DeKalb County Data as of 3/27/2022. Georgia data as 3/25/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8130	6.4%
Not Known to Have Been Hospitalized	119693	93.6%
Deaths		
Died	1517	1.2%

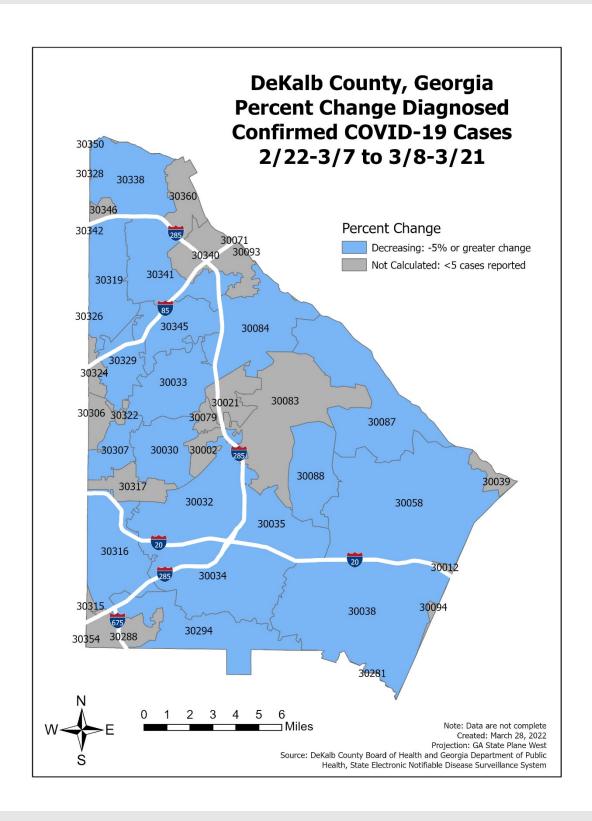
### **COVID-19 Related Death Demographics**





<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**

7:	Previous Comment Previous 14 Deve Descrit 14 Deve Descrit 15 Deve 15 D					
Zip	Previous 3/22	Current 3/27	Percent of Total	Previous 14 Days 2/22-3/7	Recent 14 Days 3/8-3/21	Percent Change in 14-day periods
All DeKalb	127577	127823	100.0%	527	300	-43.1%
30058	10208	10215	8.0%	21	11	-47.6%
30083	8876	8889	7.0%	22	<5	NA
30034	8441	8448	6.6%	32	10	-68.8%
30032	7784	7796	6.1%	41	23	-43.9%
30038	7623	7627	6.0%	18	13	-27.8%
30319	6649	6690	5.2%	38	16	-57.9%
30341	5864	5873	4.6%	27	14	-48.1%
30338	5392	5404	4.2%	23	17	-26.1%
30329	5150	5163	4.0%	25	18	-28.0%
30084	4838	4848	3.8%	23	14	-39.1%
30340	4557	4564	3.6%	12	<5	NA
30033	4506	4519	3.5%	37	20	-45.9%
30088	4493	4500	3.5%	17	5	-70.6%
30087	4256	4258	3.3%	8	7	-12.5%
30316	3969	3976	3.1%	12	11	-8.3%
30030	3873	3886	3.0%	30	24	-20.0%
30035	3839	3844	3.0%	11	6	-45.5%
30345	3818	3825	3.0%	28	18	-35.7%
30294	3610	3613	2.8%	13	8	-38.5%
30021	3396	3399	2.7%	6	<5	NA
30360	2385	2391	1.9%	9	<5	NA
30317	2067	2070	1.6%	14	<5	NA
30307	1712	1722	1.3%	19	15	-21.1%
30306	1156	1162	0.9%	5	<5	NA
30346	1027	1030	0.8%	8	<5	NA
30002	784	784	0.6%	8	<5	NA
30324	778	781	0.6%	<5	<5	NA
30322	639	645	0.5%	<5	7	NA
30288	586	587	0.5%	<5	<5	NA
30079	568	568	0.4%	<5	<5	NA
30350	487	489	0.4%	<5	<5	NA
30328	223	223	0.2%	<5	<5	NA
30039	132	132	0.1%	<5	<5	NA
30072	97	97	0.1%	<5	<5	NA
30094	83	83	0.1%	<5	<5	NA
30012	60	60	0.0%	<5	<5	NA
30315	25	25	0.0%	<5	<5	NA
Unknown	3624	3637	2.8%	5	7	40.0%

<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.

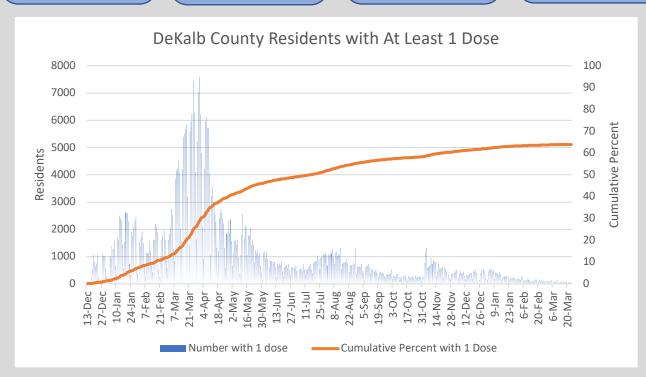
### **Vaccination Overview**

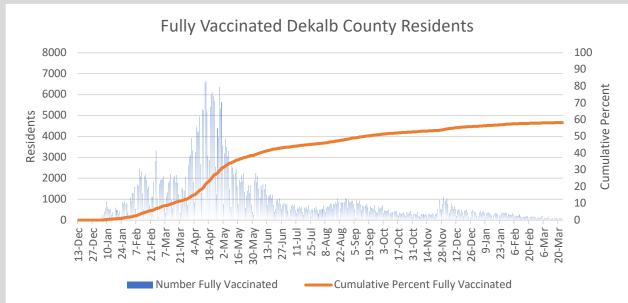
**1,116,659** total doses administered\*\*

**63.9%** of residents with at least one dose

**58.3%** of residents <u>fully</u> vaccinated

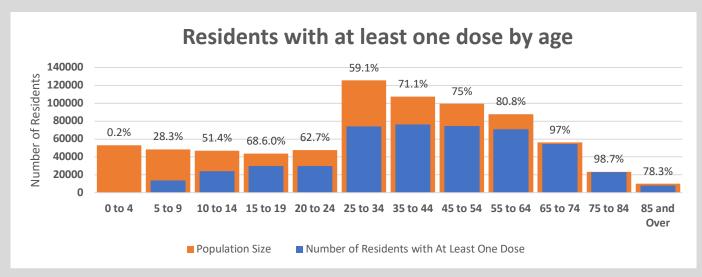
**27%** residents have an <u>additiona</u> dose\*\*\*

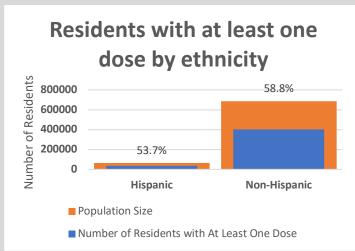


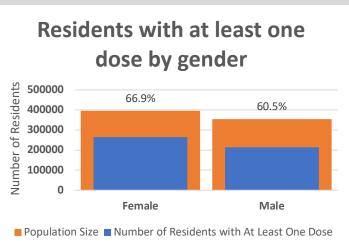


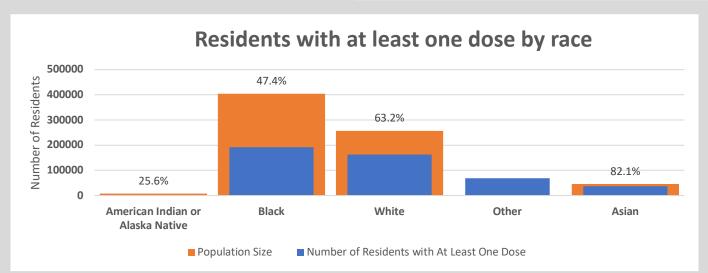
\*Counts shown reflect the number of vaccinated residents as of 3/25/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**



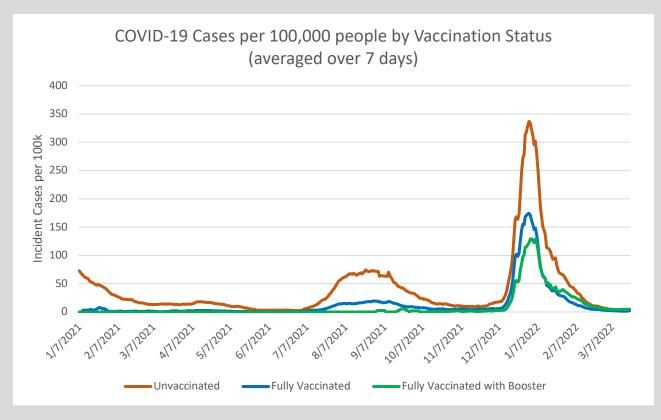


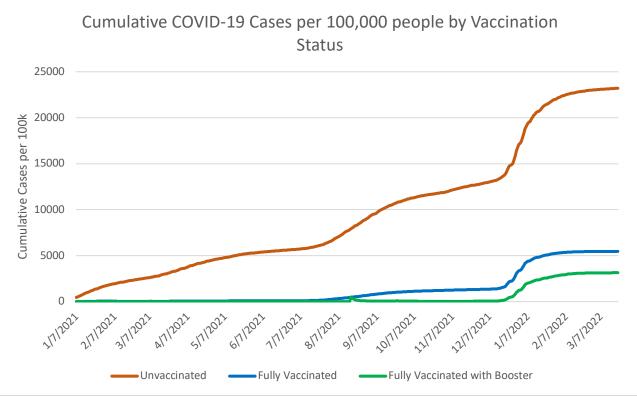




<sup>\*</sup>Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 3/25/22. These graphs do not include: 632 individuals (0.1%) with unknown gender, 17,169 individuals (3.6%) with unknown race, and 41,875 individuals (8.7%) with unknown ethnicity. Vaccinations 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.

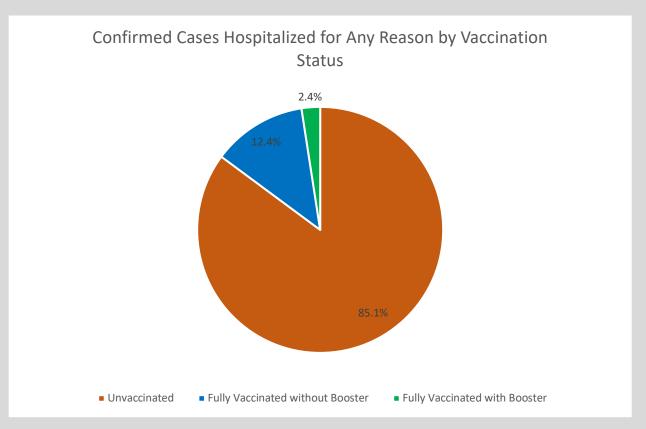
## **Cases by Vaccination Status**



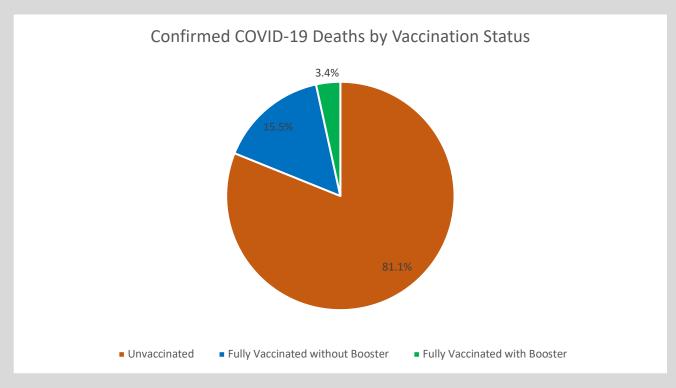


<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/25/2022.

# **Case Outcomes by Vaccination Status**

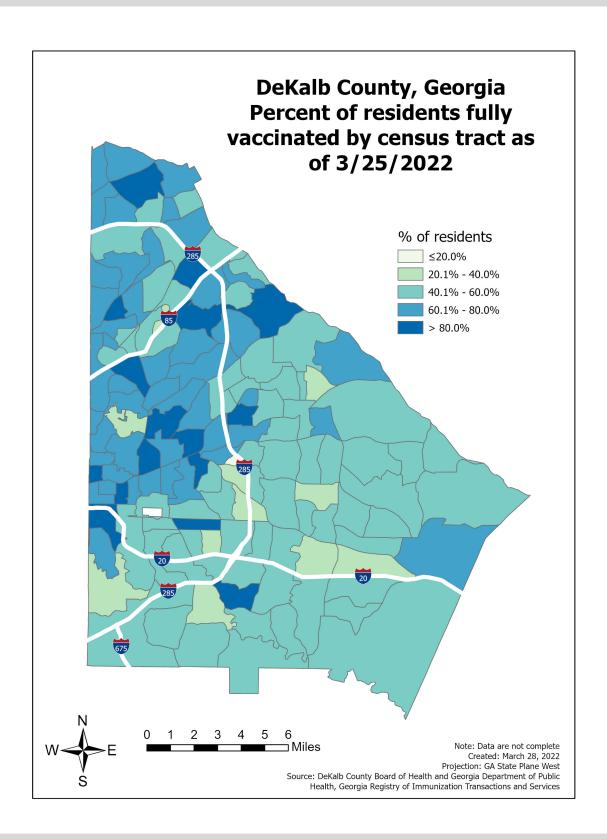


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



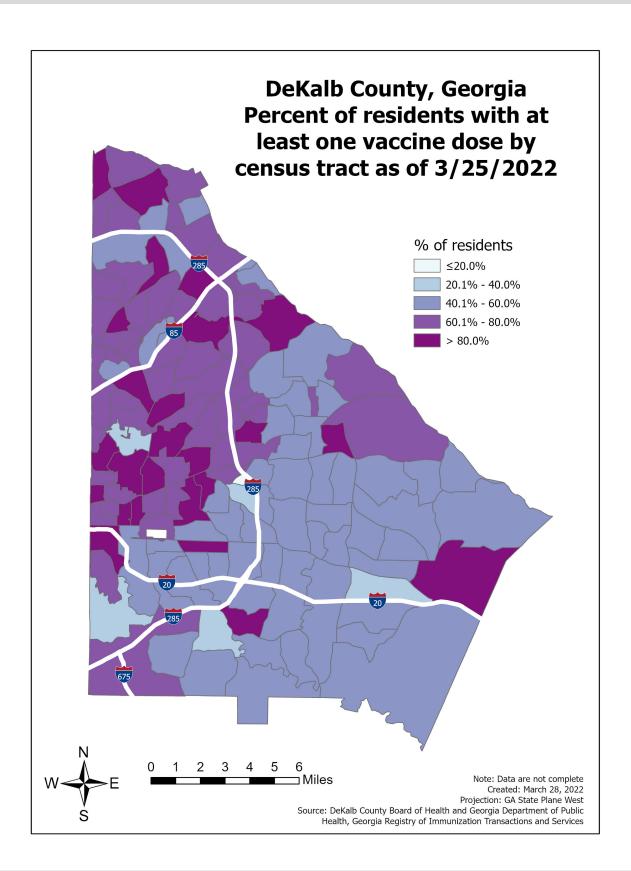
Note: Data reflects cases with an onset between 1/15/2021 and 3/21/2022

# **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 3/25/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/25/2022