

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

March 14, 2022

#### **Overview**

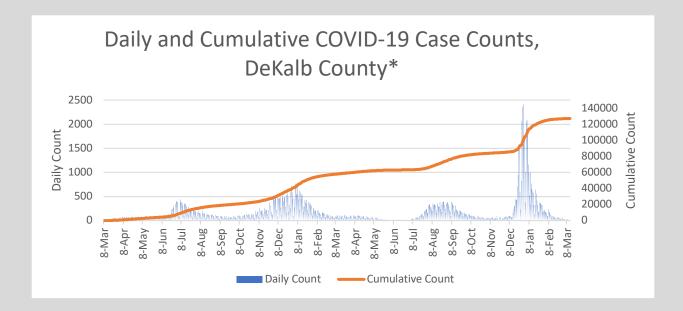
127,076 Confirmed cases

6.6% percent of Georgia cases are in Dekalb

48 cases per 100K people in the last 7 days

8,016 hospitalizations

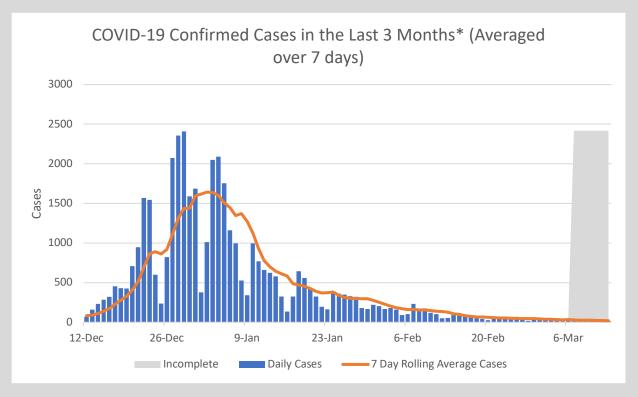
**1,481** deaths



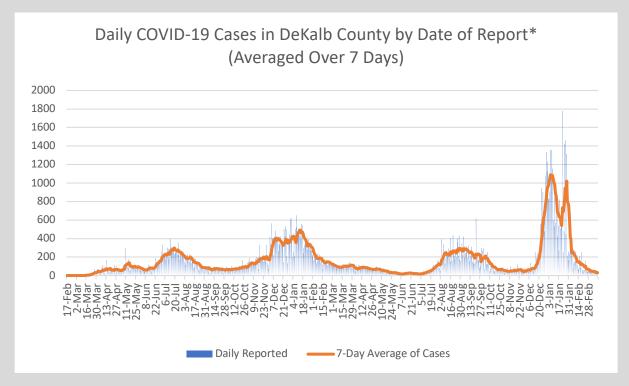
\*Counts shown reflect the number of confirmed cases as of 3/13/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of March 13, DeKalb County has reported 127,076 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,481 confirmed COVID-19 deaths, an increase of 179 cases (+0.1%) and 11 deaths (+0.7%) since the last report on March 9.
- During the week of 3/2 to 3/8, there were 48 COVID-19 cases and 5.3 COVID-19 hospital admissions per 100,000 people in Dekalb, and an 5.3% inpatient bed utilization rate for COVID-19 patients. The CDC considers this "low" community transmission and "low" community levels.
- 512 COVID-19 cases (65 cases per 100,000 population) were diagnosed in the most recent 14-days (2/22–3/7), a 55.9% DECREASE from the previous 14-days (2/8-2/21)
- Of all persons diagnosed with COVID-19 in DeKalb, 6.3% needed hospitalization and 1.2% died
- As of March 8, 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 March 11, Georgia Department of Public Health reported that DeKalb has administered 1,110,365 vaccines, and has 477,949 residents with at least one dose (64%) and 435,444 fully vaccinated residents (58%)
  - o 46% of fully vaccinated residents have received a third dose or booster dose.

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



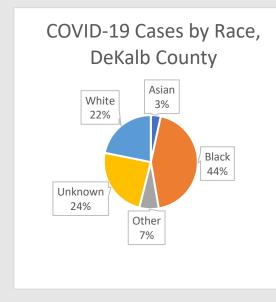
\*Counts shown reflect the number of confirmed cases as of 3/13/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

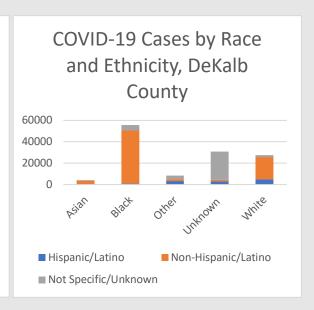


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 3/13/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

## **Demographic Distribution of COVID Cases**

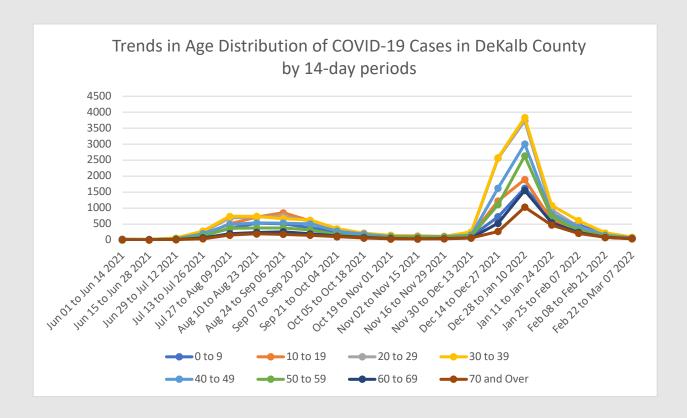
Demographics		
Gender	N	%
Female	70486	55.5%
Male	55494	43.7%
Unknown	1096	0.9%
Age		
9 and Under	9078	7.1%
10 to 19	13684	10.8%
20 to 29	25104	19.8%
30 to 39	25580	20.1%
40 to 49	19315	15.2%
50 to 59	16192	12.7%
60 to 69	10088	7.9%
70 and Over	7617	6.0%
Unknown	418	0.3%
Race		
Asian	4362	3.4%
Black	55725	43.9%
Other	8472	6.7%
Unknown	30747	24.2%
White	27770	21.9%
Ethnicity		
Hispanic/Latino	12020	9.5%
Non-Hispanic/Latino	78224	61.6%
Not Specific/Unknown	36832	29.0%

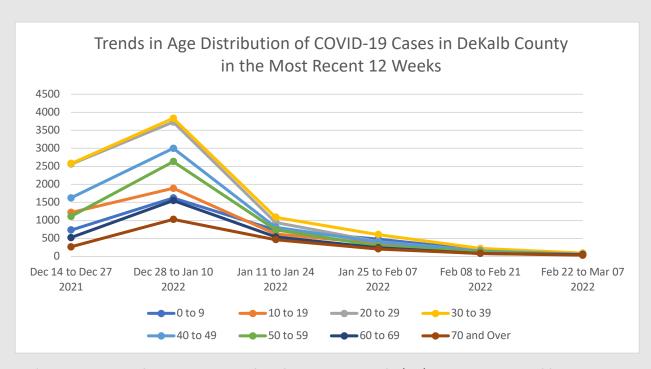




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

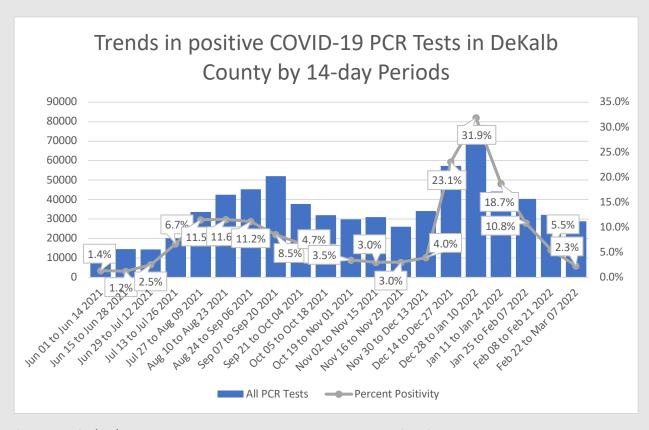
### **Age Distribution of COVID Cases**



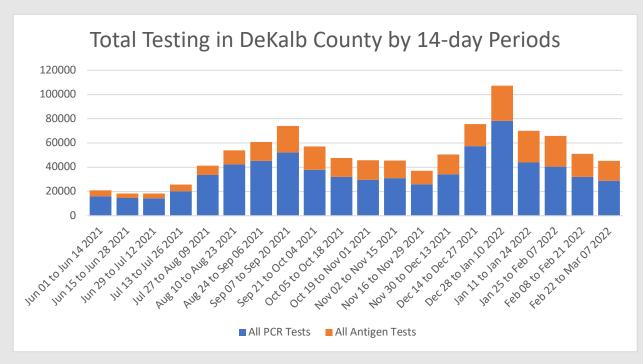


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 3/13/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

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

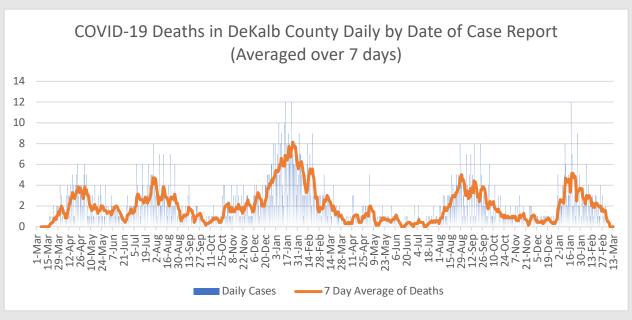


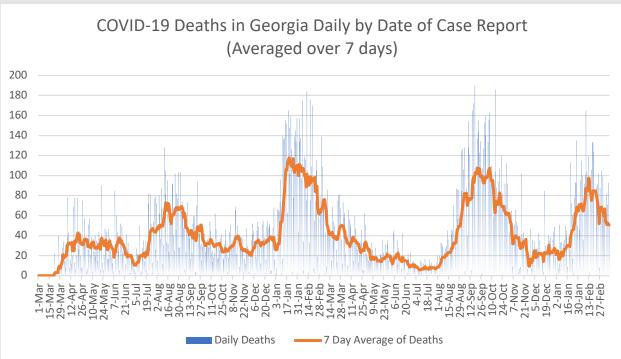
\*Data as of 3/11/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 3/11/2022. 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**

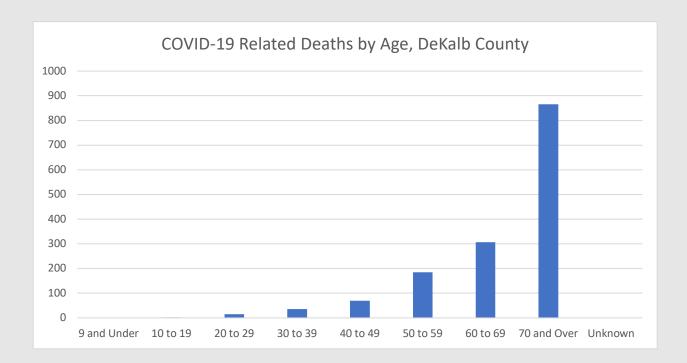


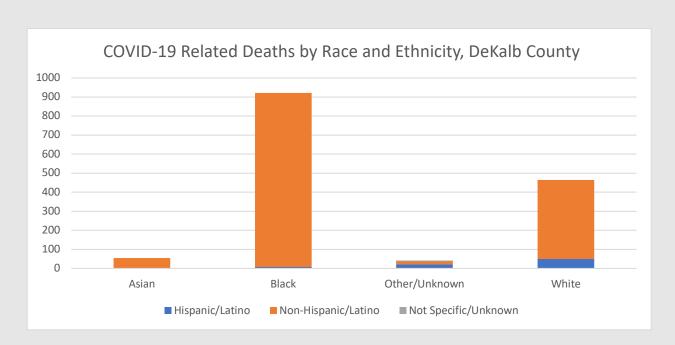


<sup>\*</sup>DeKalb County Data as of 3/13/2022. Georgia data as 3/11/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8016	6.3%
Not Known to Have Been Hospitalized	119060	93.7%
Deaths		
Died	1481	1.2%

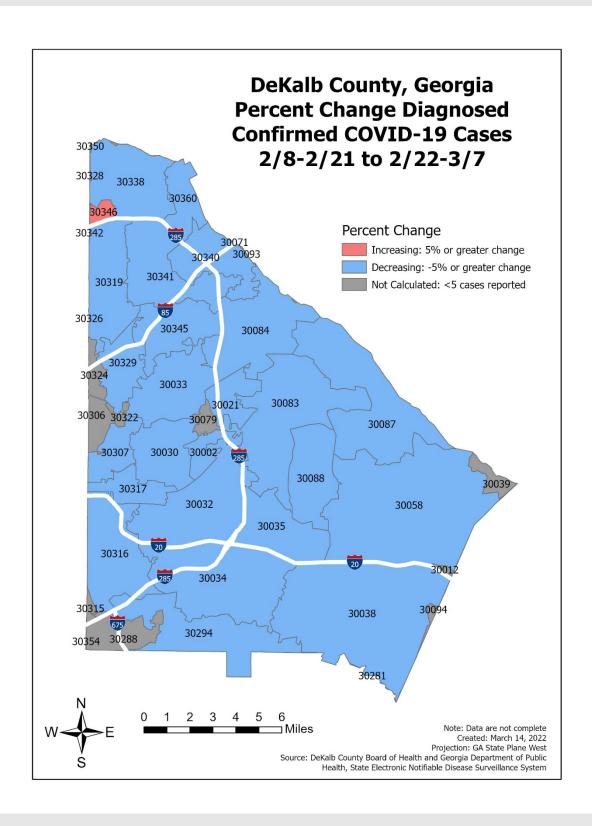
### **COVID-19 Related Death Demographics**





<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	ip Previous Current Percent Previous 14 Days Recent 14 Days Percent Cha					Percent Change
Σip	3/8	3/13	of Total	2/8-2/21	2/22-3/7	in 14-day periods
All DeKalb	126897	127076	100.0%	1162	512	-55.9%
30058	10181	10188	8.0%	51	21	-58.8%
30083	8861	8863	7.0%	65	19	-70.8%
30034	8407	8411	6.6%	55	32	-41.8%
30032	7741	7751	6.1%	59	39	-33.9%
30038	7588	7598	6.0%	63	17	-73.0%
30319	6617	6628	5.2%	82	35	-57.3%
30341	5831	5838	4.6%	42	26	-38.1%
30338	5347	5350	4.2%	85	23	-72.9%
30329	5108	5120	4.0%	58	25	-56.9%
30084	4806	4813	3.8%	58	23	-60.3%
30340	4546	4550	3.6%	29	12	-58.6%
30088	4483	4487	3.5%	25	17	-32.0%
30033	4458	4467	3.5%	67	38	-43.3%
30087	4240	4247	3.3%	24	9	-62.5%
30316	3939	3946	3.1%	42	12	-71.4%
30030	3827	3845	3.0%	61	29	-52.5%
30035	3827	3829	3.0%	29	10	-65.5%
30345	3788	3797	3.0%	36	27	-25.0%
30294	3592	3597	2.8%	27	12	-55.6%
30021	3387	3387	2.7%	14	6	-57.1%
30360	2383	2384	1.9%	20	9	-55.0%
30317	2052	2059	1.6%	27	13	-51.9%
30307	1679	1689	1.3%	23	19	-17.4%
30306	1148	1149	0.9%	16	<5	NA
30346	1024	1025	0.8%	6	8	33.3%
30002	774	779	0.6%	11	8	-27.3%
30324	771	773	0.6%	8	<5	NA
30322	633	633	0.5%	14	<5	NA
30288	585	585	0.5%	<5	<5	NA
30079	567	567	0.4%	<5	<5	NA
30350	484	487	0.4%	<5	<5	NA
30328	222	223	0.2%	<5	<5	NA
30039	132	132	0.1%	<5	<5	NA
30072	96	96	0.1%	<5	<5	NA
30094	82	83	0.1%	<5	<5	NA
30012	60	60	0.0%	<5	<5	NA
30315	25	25	0.0%	<5	<5	NA
Unknown	3604	3615	2.8%	5	54	980.0%

<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.

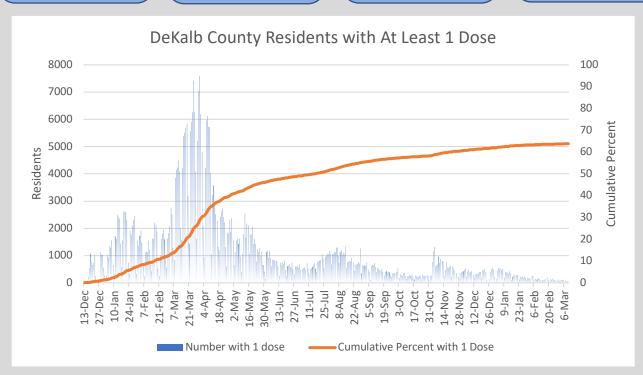
### **Vaccination Overview**

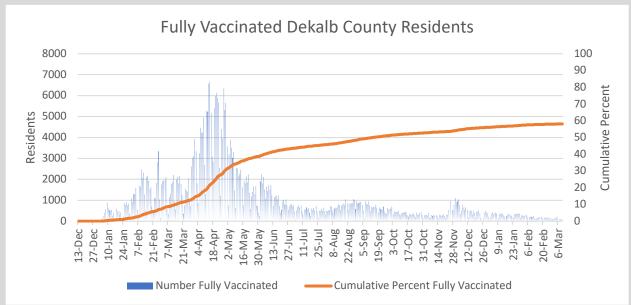
**1,110,365** total doses administered\*\*

**63.8%** of residents with at least one dose

**58.1%** of residents <u>fully</u> vaccinated

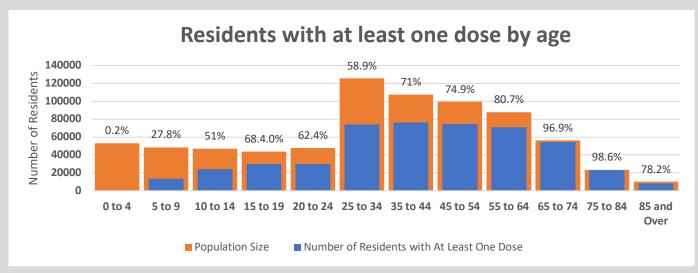
**26%** residents have an <u>additiona</u> dose\*\*\*

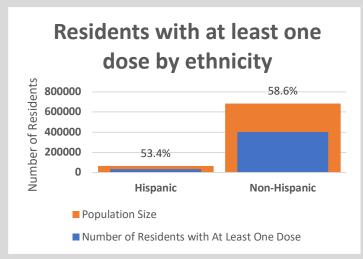


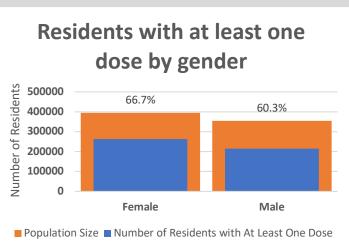


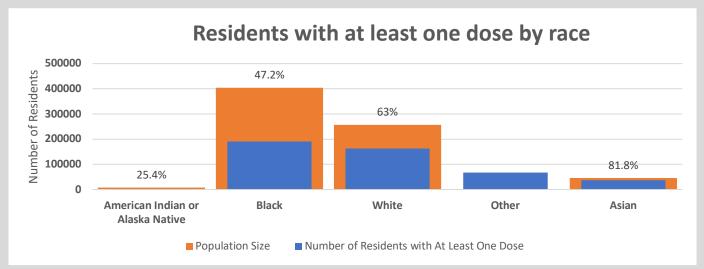
\*Counts shown reflect the number of vaccinated residents as of 3/11/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**



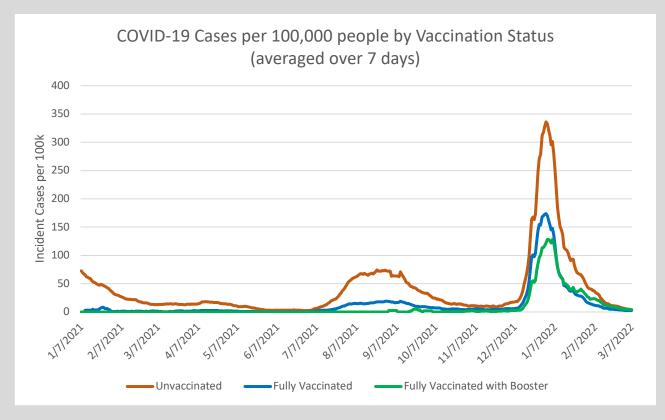


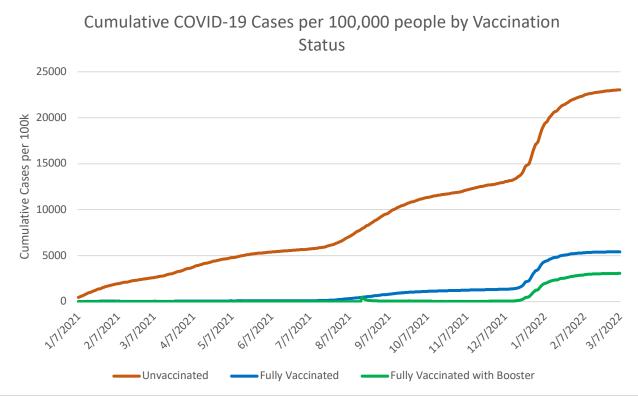




<sup>\*</sup>Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 3/11/22. These graphs do not include: 632 individuals (0.1%) with unknown gender, 17,278 individuals (3.6%) with unknown race, and 42,177 individuals (8.8%) with unknown ethnicity. Vaccinations 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.

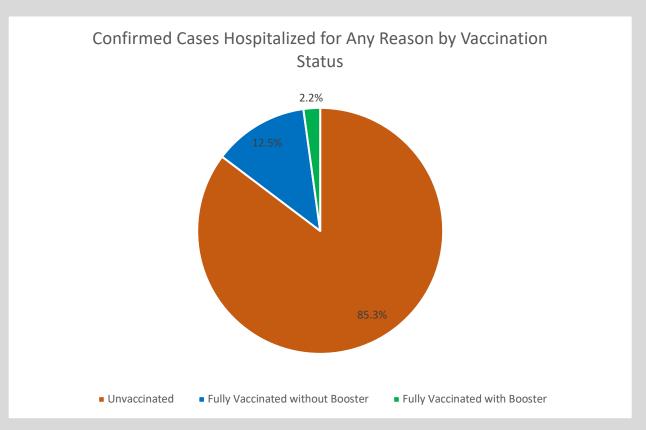
### **Cases by Vaccination Status**



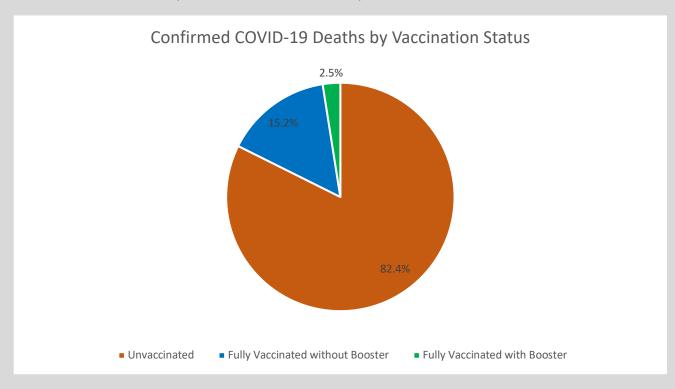


<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/11/2022.

# **Case Outcomes by Vaccination Status**

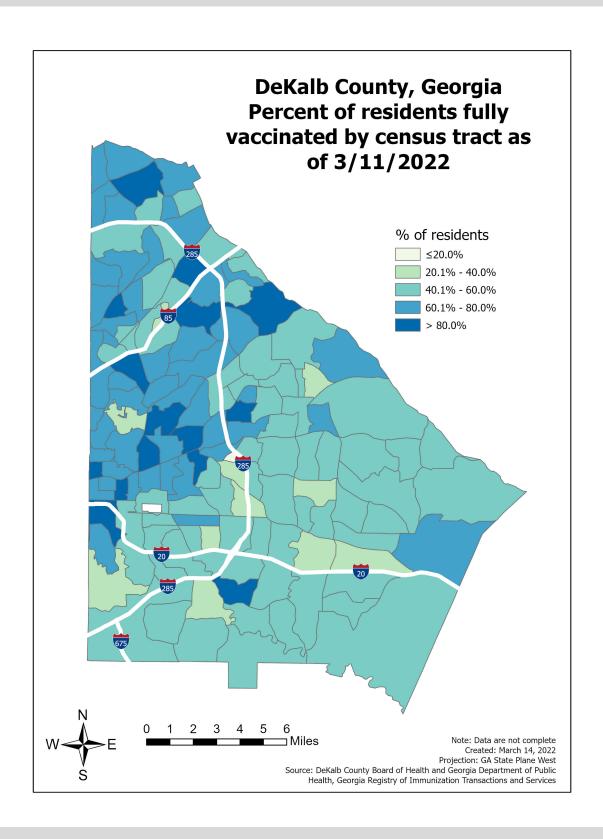


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



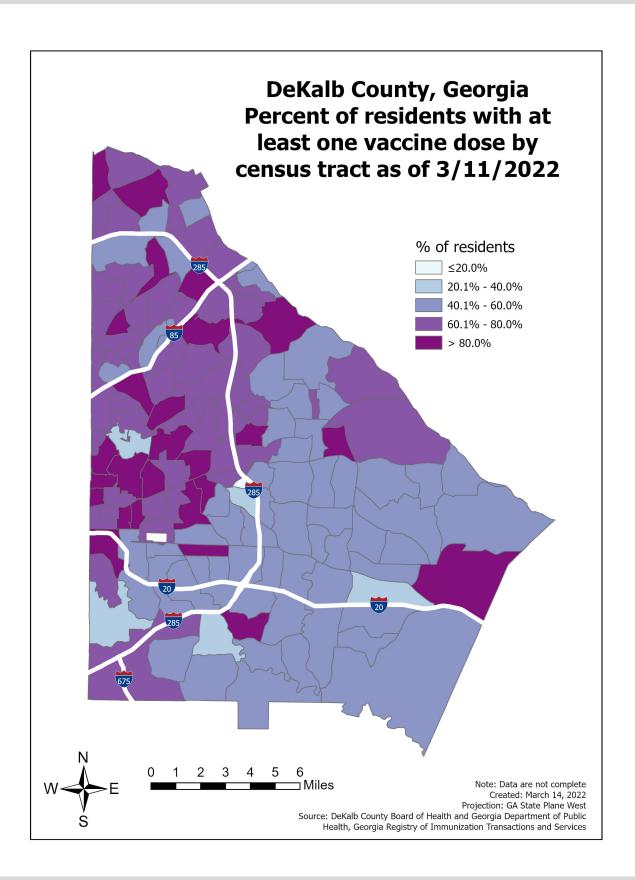
Note: Data reflects cases with an onset between 1/11/2021 and 3/7/2022

## **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 3/11/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 3/11/2022