

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

August 12, 2022

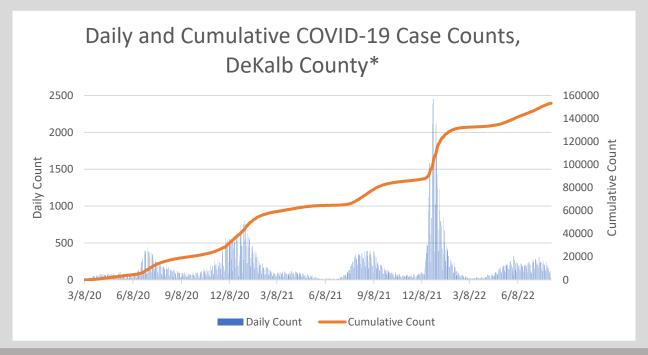
### **Overview**

153,277 Confirmed cases 7.4% of cases in Georgia are in DeKalb

193 cases per 100K people in the last 7 days

8,995 hospitalizations

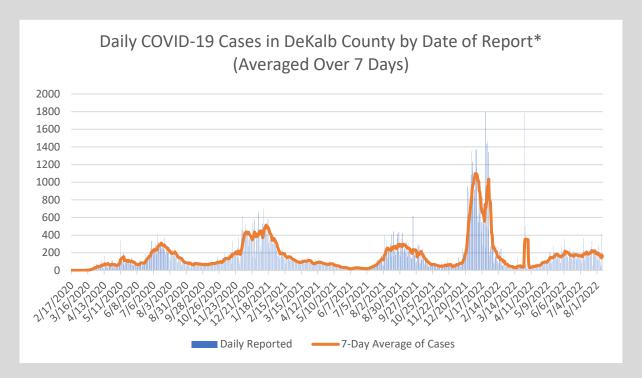
**1,616** deaths



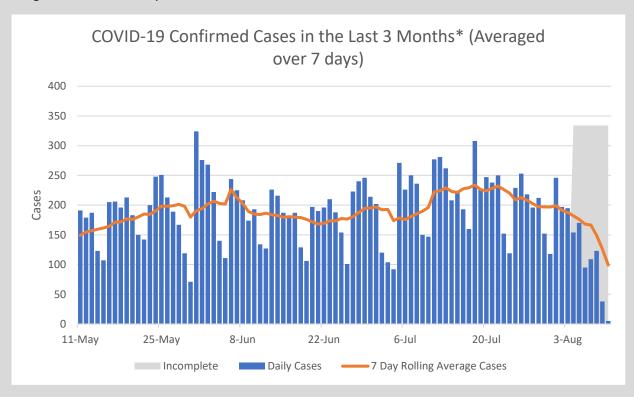
\*Counts shown reflect the number of confirmed cases as of 8/10/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 10, DeKalb County has reported 153,277 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,609 confirmed COVID-19 deaths, an increase of 1,628 cases (+1.1%) and 7 deaths (+0.4%) since the last report on August 3. 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 8/4 to 8/10 DeKalb County had "medium" community levels, with 193 new COVID-19 cases per 100,000 people in the last 7 days, 15.4 new COVID-19 hospital admissions per 100,000 people in Dekalb, and a 7.4% inpatient bed utilization rate for COVID-19 patients
- 2,691 COVID-19 cases (339 cases per 100,000 population) were diagnosed in the most recent 14-days (7/22 8/4), a <u>14.8% DECREASE</u> from the previous 14-days (7/8 7/21)
- Of all persons diagnosed with COVID-19 in DeKalb, 5.9% needed hospitalization and 1.1% died
- As of August 3, Georgia Department of Public Health reported that DeKalb accounted for 7.4% of the total number of COVID-19 cases in Georgia to date

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



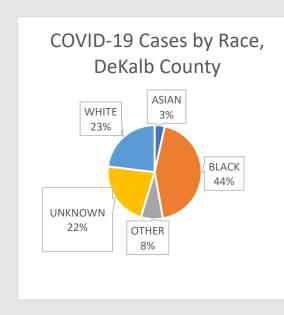
<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 8/10/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

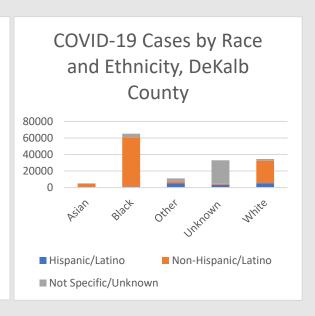


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 8/10/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. \*\* Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

# **Demographic Distribution of COVID Cases**

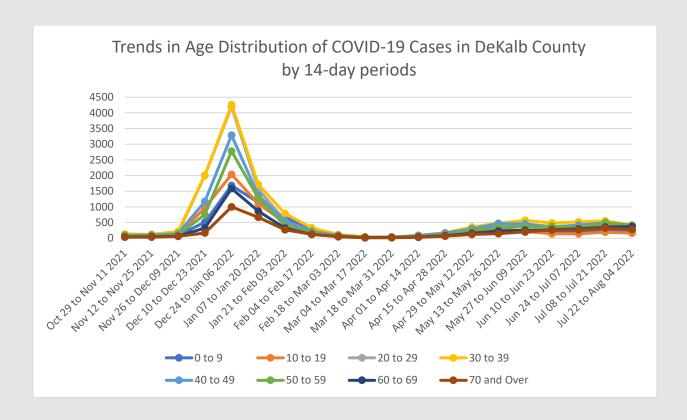
Demographics		
Gender	N	%
Female	85853	56.0%
Male	66354	43.3%
Unknown	1070	0.7%
Age		
9 and Under	11433	7.5%
10 to 19	15964	10.4%
20 to 29	29269	19.1%
30 to 39	30605	20.0%
40 to 49	23599	15.4%
50 to 59	19862	13.0%
60 to 69	12745	8.3%
70 and Over	9691	6.3%
Unknown	109	0.1%
Race		
Asian	5342	3.5%
Black	66907	43.7%
Other	11766	7.7%
Unknown	34048	22.2%
White	35214	23.0%
Ethnicity		
Hispanic/Latino	15958	10.4%
Non-Hispanic/Latino	97268	63.5%
Not Specific/Unknown	40051	26.1%

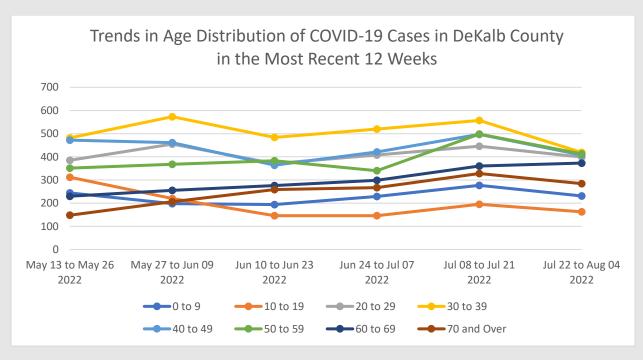




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

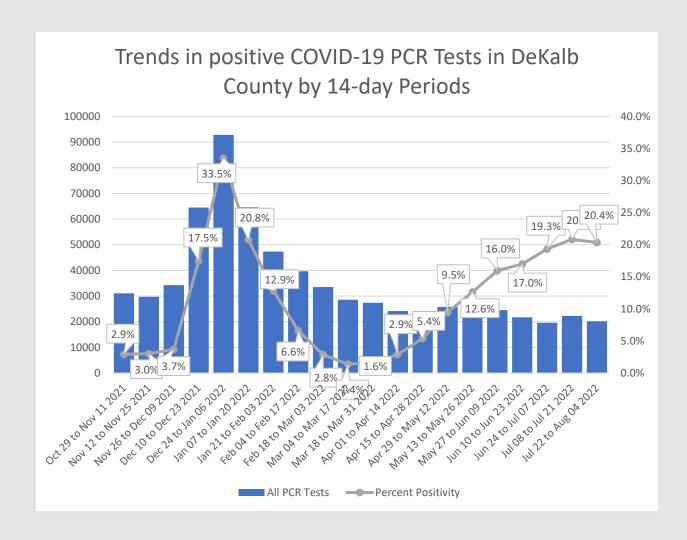
### **Age Distribution of COVID Cases**





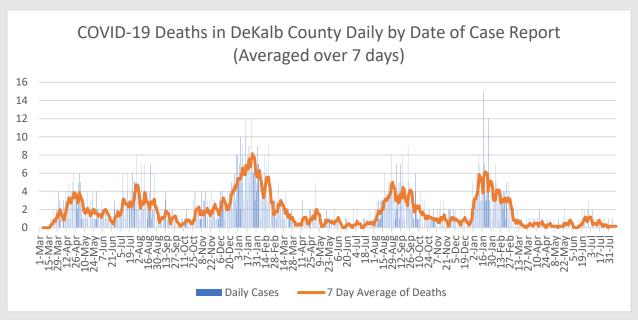
<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 8/10/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

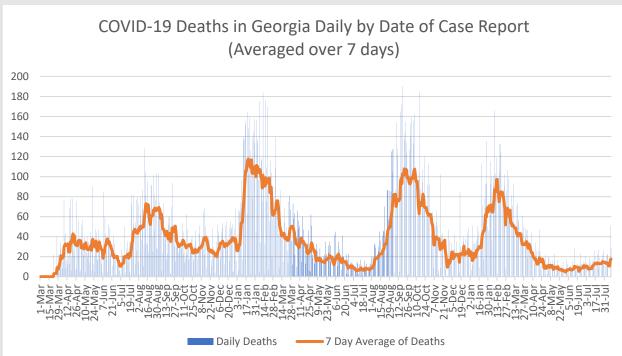
#### **COVID-19 Testing and Positivity**



<sup>\*</sup>Data as of 8/10/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

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

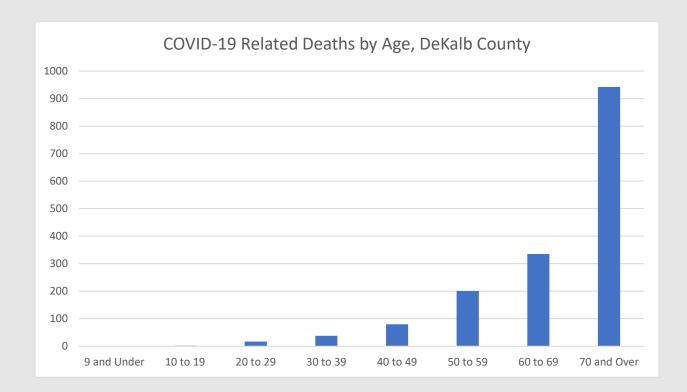


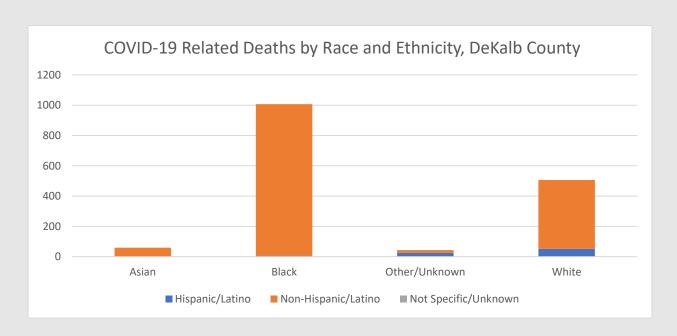


<sup>\*</sup>DeKalb County Data as of 8/10/2022. Georgia data as 8/10/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	8995	5.9%
Not Known to Have Been Hospitalized	144282	94.1%
Deaths		
Died	1616	1.1%

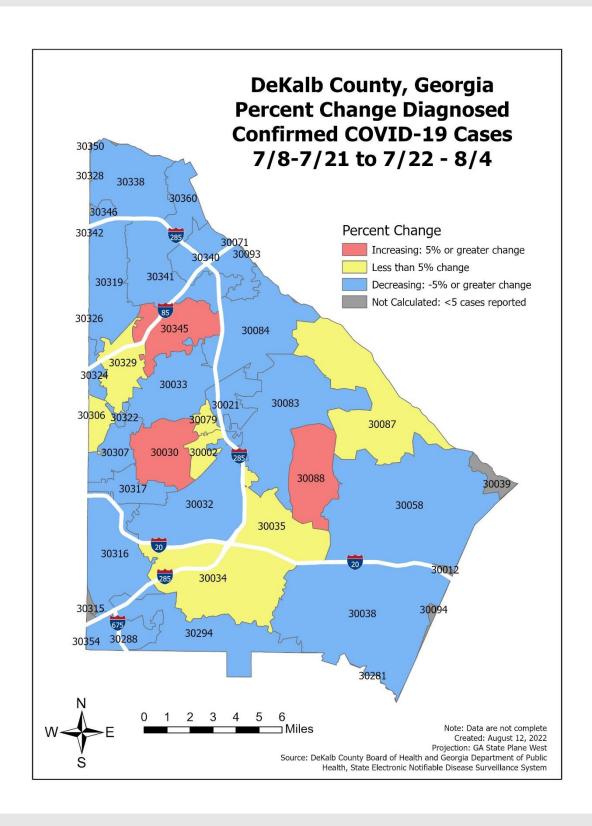
## **COVID-19 Related Death Demographics**





<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 8/2	Current 8/10	Percent of Total	Previous 14 Days 7/8 – 7/21	Recent 14 Days 7/22 – 8/4	Percent Change in 14-day periods
All DeKalb	151649	153277	100.0%	3159	2691	-14.8%
30058	11705	11848	7.7%	242	216	-10.7%
30083	10141	10269	6.7%	222	202	-9.0%
30034	9956	10076	6.6%	212	214	0.9%
30032	9224	9342	6.1%	244	177	-27.5%
30038	8910	9006	5.9%	190	157	-17.4%
30319	7837	7887	5.1%	146	87	-40.4%
30338	6798	6851	4.5%	132	92	-30.3%
30341	6683	6724	4.4%	101	94	-6.9%
30329	6197	6265	4.1%	116	117	0.9%
30033	5918	6004	3.9%	172	136	-20.9%
30084	5650	5696	3.7%	137	91	-33.6%
30030	5470	5546	3.6%	115	133	15.7%
30088	5229	5300	3.5%	116	127	9.5%
30340	5070	5110	3.3%	77	52	-32.5%
30087	4993	5066	3.3%	108	107	-0.9%
30316	4861	4914	3.2%	93	88	-5.4%
30345	4636	4690	3.1%	73	91	24.7%
30035	4367	4415	2.9%	86	86	0.0%
30294	4235	4279	2.8%	91	66	-27.5%
30021	3815	3847	2.5%	72	48	-33.3%
30317	2741	2766	1.8%	62	46	-25.8%
30360	2701	2727	1.8%	59	31	-47.5%
30307	2355	2383	1.6%	66	44	-33.3%
30306	1498	1521	1.0%	31	30	-3.2%
30346	1175	1180	0.8%	23	12	-47.8%
30002	1020	1036	0.7%	26	27	3.8%
30324	965	973	0.6%	21	17	-19.0%
30322	746	747	0.5%	9	6	-33.3%
30288	716	723	0.5%	20	16	-20.0%
30079	670	681	0.4%	14	14	0.0%
30350	529	529	0.3%	<5	<5	NA
30328	289	291	0.2%	9	9	0.0%
30039	153	156	0.1%	<5	<5	NA
30072	117	119	0.1%	<5	<5	NA
30094	93	94	0.1%	<5	<5	NA
30012	70	70	0.0%	<5	<5	NA
30315	27	27	0.0%	<5	<5	NA
Unknown	4089	4119	2.7%	32	68	112.5%

<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.

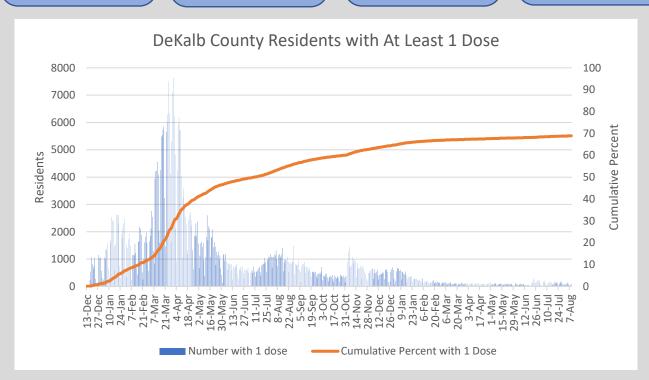
## **Vaccination Overview**

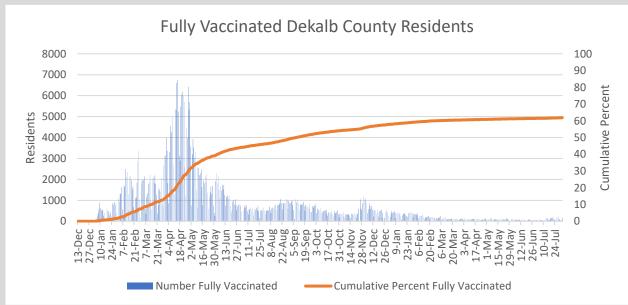
**1,264,291** total doses administered\*\*

**68.9%** of residents with at least one dose

**61.9%** of residents <u>fully</u> vaccinated

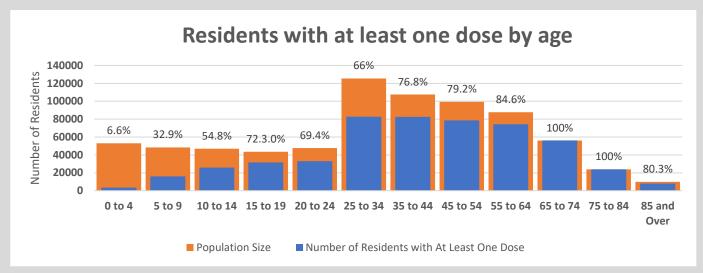
**31%** residents have an <u>additiona</u> dose\*\*\*

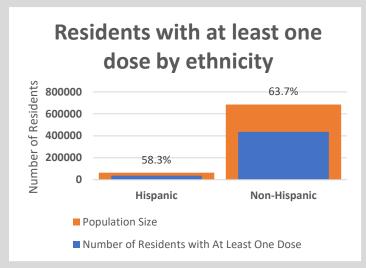


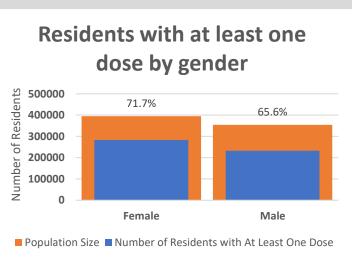


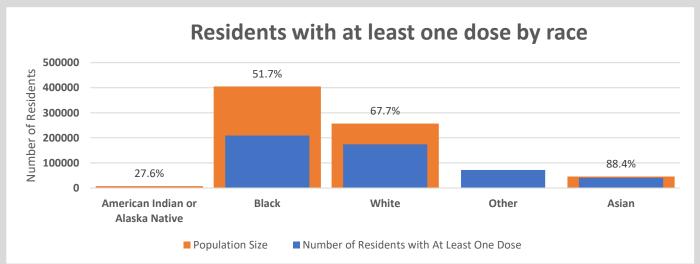
\*Counts shown reflect the number of vaccinated residents as of 8/10/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**





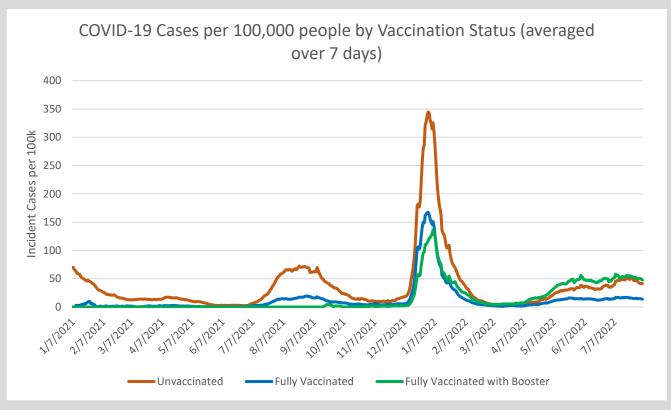


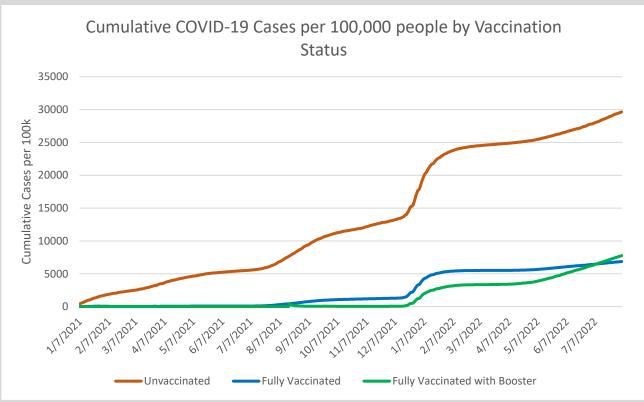


\*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 8/10/22. These graphs do not include: 594 individuals (0.1%) with unknown gender, 17,816 individuals (3.5%) with unknown race, and 42,765 individuals (8.3%) with unknown ethnicity. Vaccinations have only recently become available for children under 5.

\*\*All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts.

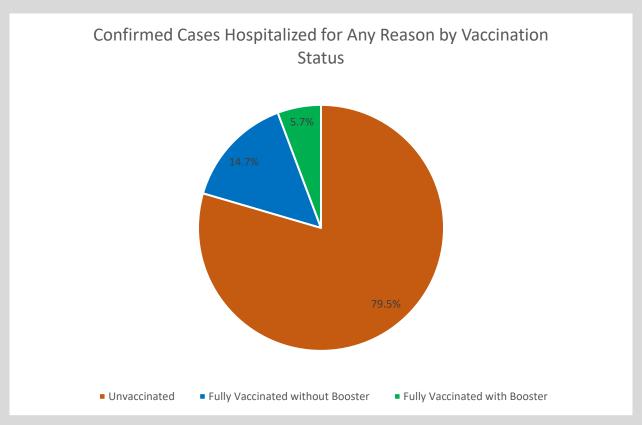
# **Cases by Vaccination Status**



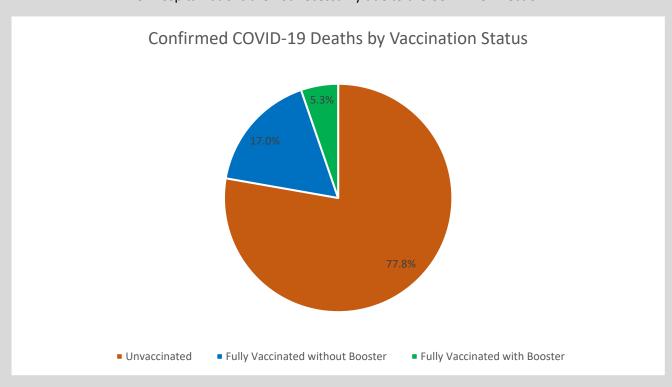


<sup>\*</sup>Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 8/10/2022.

# **Case Outcomes by Vaccination Status**

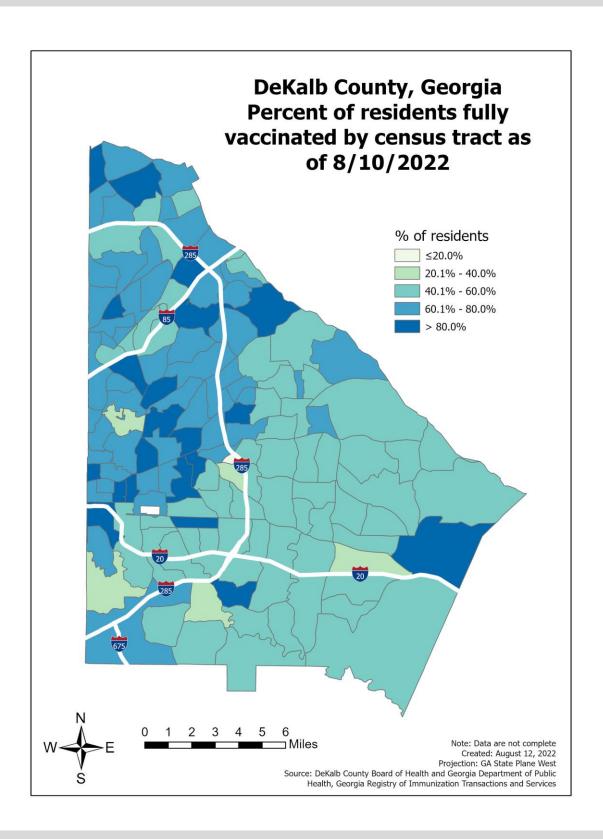


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



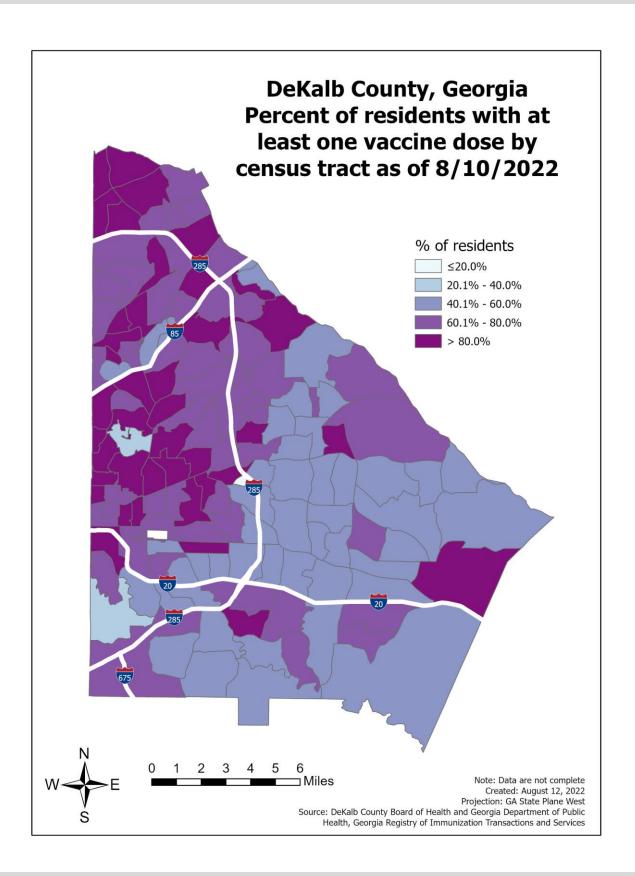
Note: Data reflects cases with an onset between 1/15/2021 and 8/4/2022

# **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 8/10/2022

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 8/10/2022