

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

December 22, 2021

## **Overview**

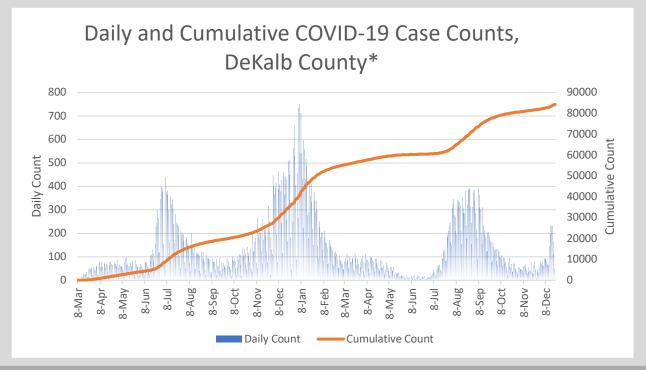
84,363 Confirmed cases

**6.4%** percent of Georgia cases are in Dekalb

215 cases per 100K people in the last 7 days

6,686 hospitalizations

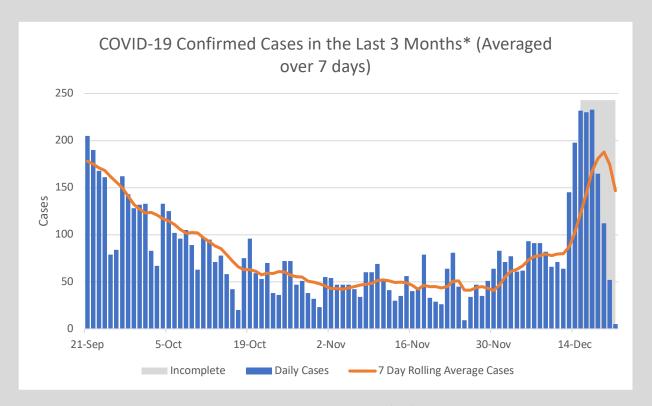
**1,265** deaths



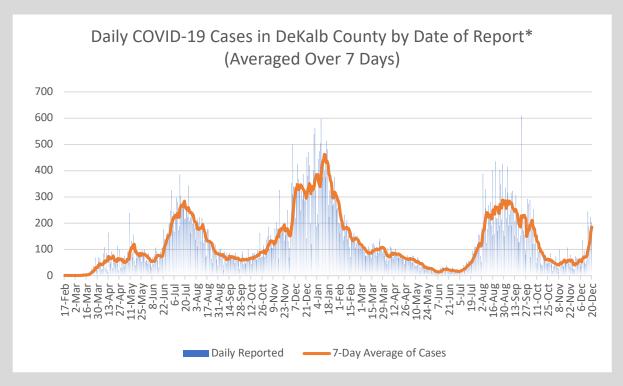
\*Counts shown reflect the number of confirmed cases as of 12/21/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of December 21, DeKalb County has reported 84,363 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,1265 confirmed COVID-19 deaths, an increase of 559 cases (+0.7%) and 1 death (+0.1%) since the last report on December 20.
- During the week of 12/14 to 12/20, there were 215 COVID-19 cases per 100,000 people in Dekalb, which is defined as "high" community transmission by the CDC
- 1,404 COVID-19 cases (177 cases per 100,000 population) were diagnosed in the most recent 14-day period (12/2–12/15), a <u>106.5% INCREASE</u> from the previous 14-days (11/18-12/1)
- Of all persons diagnosed with COVID-19 in DeKalb, 7.9% needed hospitalization and 1.5% died
- As of December 21, Georgia Department of Public Health reported that DeKalb accounted for 6.4% of the total number of COVID-19 cases in Georgia to date
- As of December 21, Georgia Department of Public Health reported that DeKalb has administered 1,000,850 vaccines, and has 458,117 residents with at least one dose (61%) and 413,569 fully vaccinated residents (55%)
  - 32% of fully vaccinated residents have received a third dose or booster dose.

# **Other Case Count Metrics**



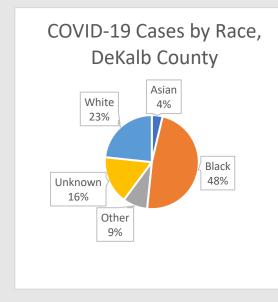
\*Counts shown reflect the number of confirmed cases as of 12/21/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

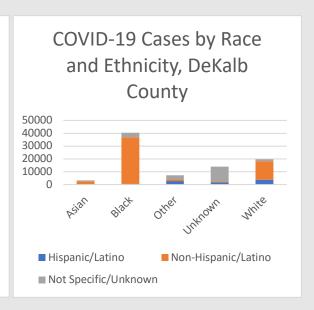


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 12/21/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

# **Demographic Distribution of COVID Cases**

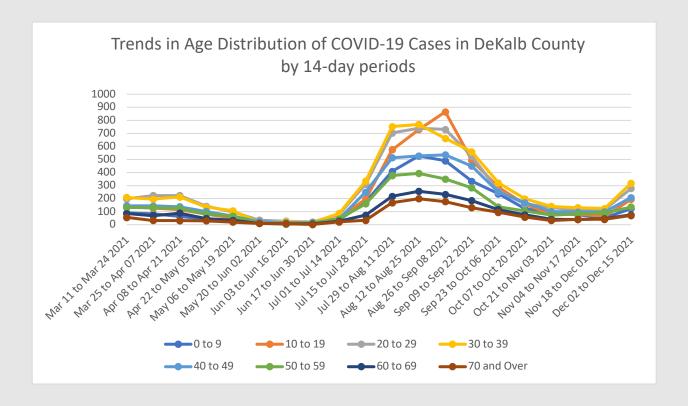
Demographics		
Gender	N	%
Female	46077	54.6%
Male	37708	44.7%
Unknown	578	0.7%
Age		
9 and Under	5234	6.2%
10 to 19	9288	11.0%
20 to 29	16753	19.9%
30 to 39	16762	19.9%
40 to 49	12918	15.3%
50 to 59	10933	13.0%
60 to 69	6888	8.2%
70 and Over	5446	6.5%
Unknown	141	0.2%
Race		
Asian	3143	3.7%
Black	40398	47.9%
Other	7197	8.5%
Unknown	13946	16.5%
White	19679	23.3%
Ethnicity		
Hispanic/Latino	8824	10.5%
Non-Hispanic/Latino	55310	65.6%
Not Specific/Unknown	20229	24.0%

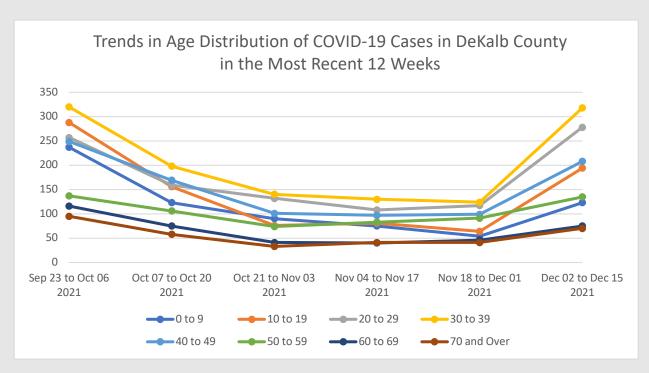




<sup>\*&</sup>quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

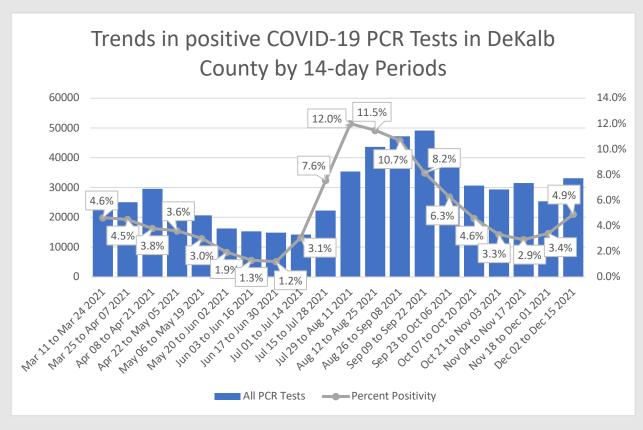
## **Age Distribution of COVID Cases**



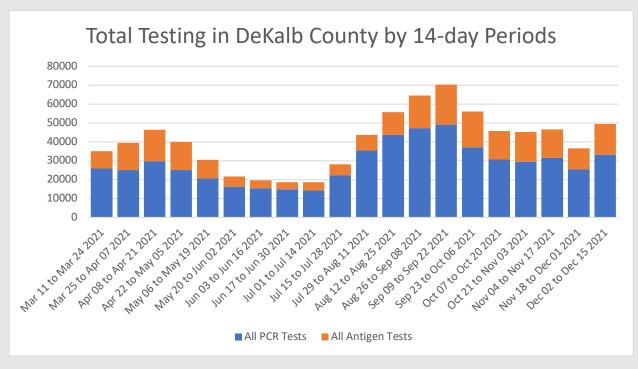


<sup>\*</sup>Counts shown reflect the number of confirmed cases as of 12/21/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

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

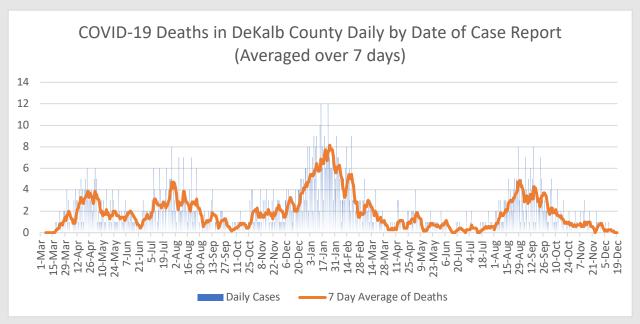


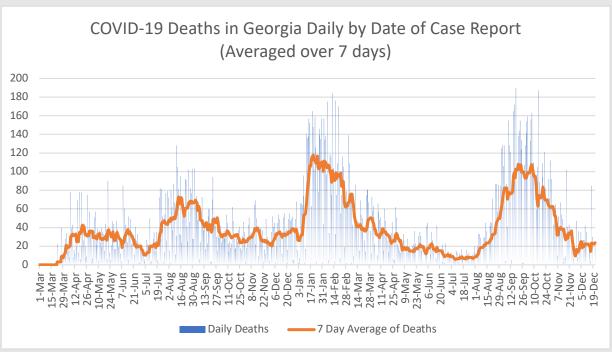
\*Data as of 12/21/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



<sup>\*</sup>Data as of 12/21/2021. 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**

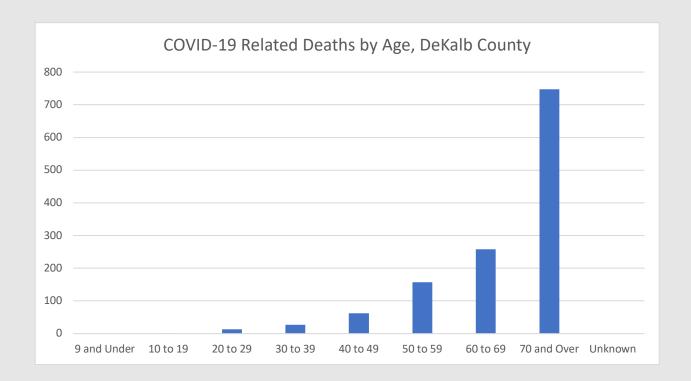


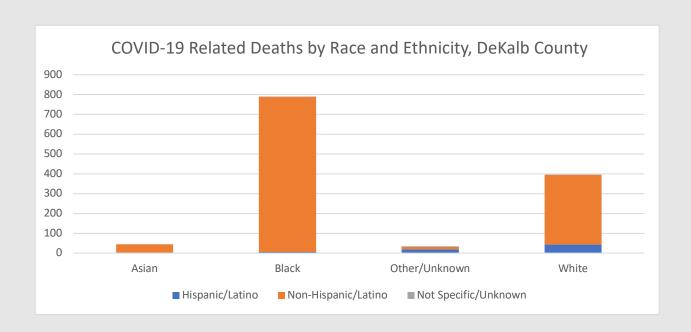


<sup>\*</sup>DeKalb County Data as of 12/21/2021. Georgia data as 12/21/2021. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	6686	7.9%
Not Known to Have Been Hospitalized	77677	92.1%
Deaths		
Died	1265	1.5%

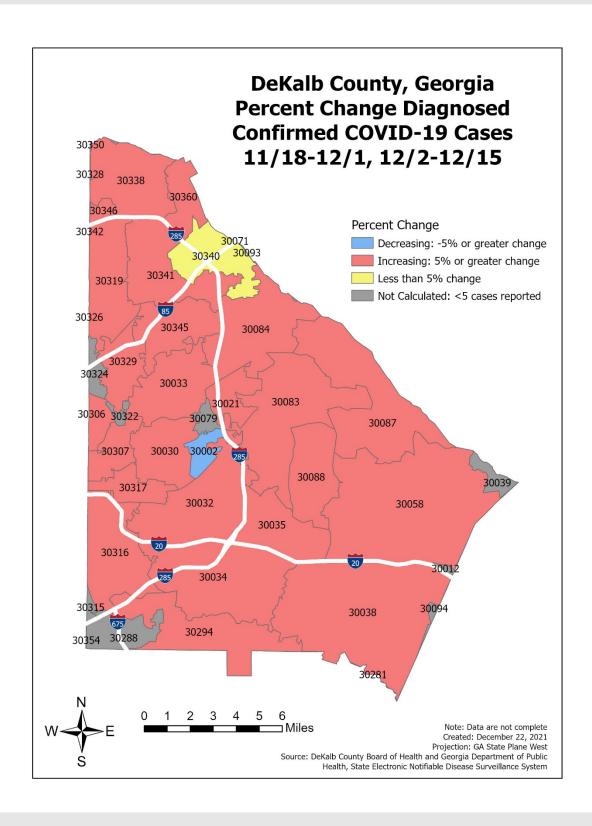
# **COVID-19 Related Death Demographics**





<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**

7in	Previous	Current	Percent	Previous 14 Days	Pocent 14 Days	Percent Change
Zip	12/19	12/21	of Total	11/18-12/1	Recent 14 Days 12/2-12/15	in 14-day periods
All DeKalb	83764	84363	100.0%	680	1404	106.5%
30058	7060	7106	8.4%	59	109	84.7%
30083	6127	6159	7.3%	39	94	141.0%
30034	5770	5801	6.9%	31	97	212.9%
30032	5325	5357	6.3%	36	74	105.6%
30038	5088	5138	6.1%	33	84	154.5%
30319	4331	4364	5.2%	51	98	92.2%
30341	3787	3817	4.5%	33	51	54.5%
30338	3349	3388	4.0%	25	86	244.0%
30084	3364	3380	4.0%	31	44	41.9%
30329	3359	3373	4.0%	29	46	58.6%
30340	3023	3032	3.6%	33	32	-3.0%
30088	2996	3015	3.6%	18	48	166.7%
30087	2885	2903	3.4%	19	46	142.1%
30033	2699	2718	3.2%	24	51	112.5%
30035	2566	2590	3.1%	24	27	12.5%
30316	2491	2514	3.0%	24	66	175.0%
30021	2412	2423	2.9%	13	22	69.2%
30294	2386	2404	2.8%	22	40	81.8%
30345	2337	2349	2.8%	23	37	60.9%
30030	2183	2198	2.6%	22	42	90.9%
30360	1549	1556	1.8%	10	28	180.0%
30317	1306	1323	1.6%	5	33	560.0%
30307	919	941	1.1%	11	30	172.7%
30346	698	705	0.8%	7	12	71.4%
30306	648	652	0.8%	7	9	28.6%
30002	456	461	0.5%	12	11	-8.3%
30322	456	458	0.5%	5	<5	NA
30324	457	458	0.5%	<5	10	NA
30350	412	415	0.5%	<5	<5	NA
30288	386	389	0.5%	<5	<5	NA
30079	386	388	0.5%	<5	10	NA
30328	102	108	0.1%	<5	<5	NA
30039	89	90	0.1%	<5	<5	NA
30072	62	64	0.1%	<5	<5	NA
30094	56	57	0.1%	<5	<5	NA
30012	43	44	0.1%	<5	<5	NA
30315	20	20	0.0%	<5	<5	NA
Unknown	2180	2205	2.6%	17	21	23.5%

<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.

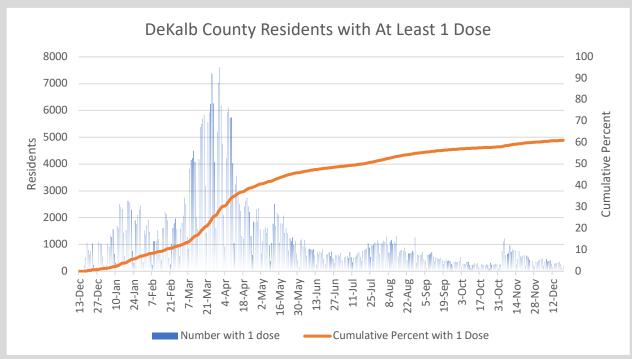
## **Vaccination Overview**

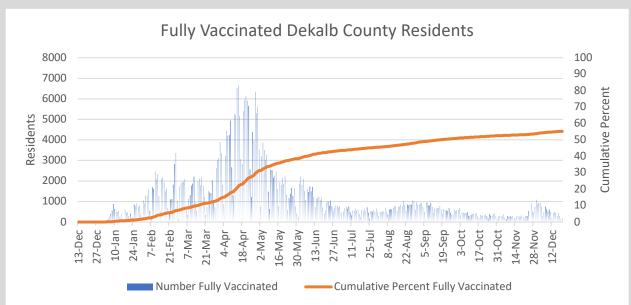
**1,000,850** total doses administered\*\*

**61.1%** of residents have had at least one dose

**55.2%** of residents are <u>fully</u>

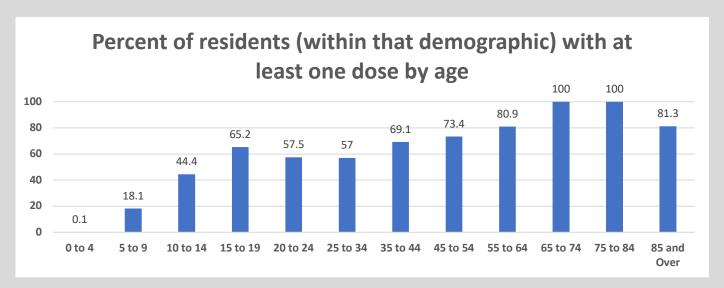
17% residents
have had an
additional dose\*\*\*

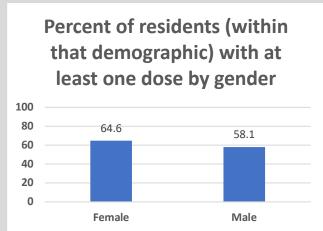


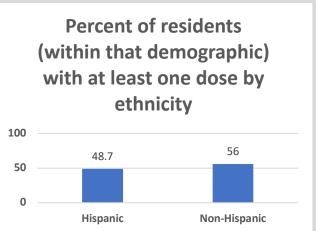


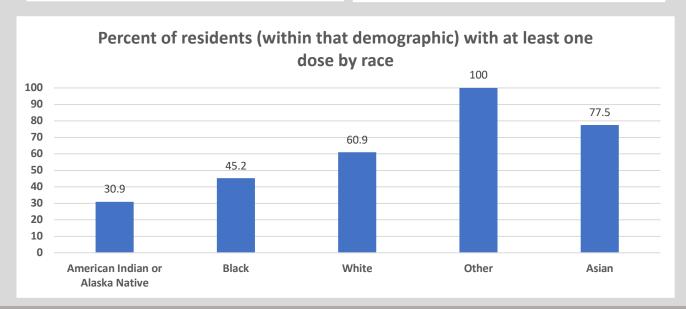
\*Counts shown reflect the number of vaccinated residents as of 12/21/21 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their 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**



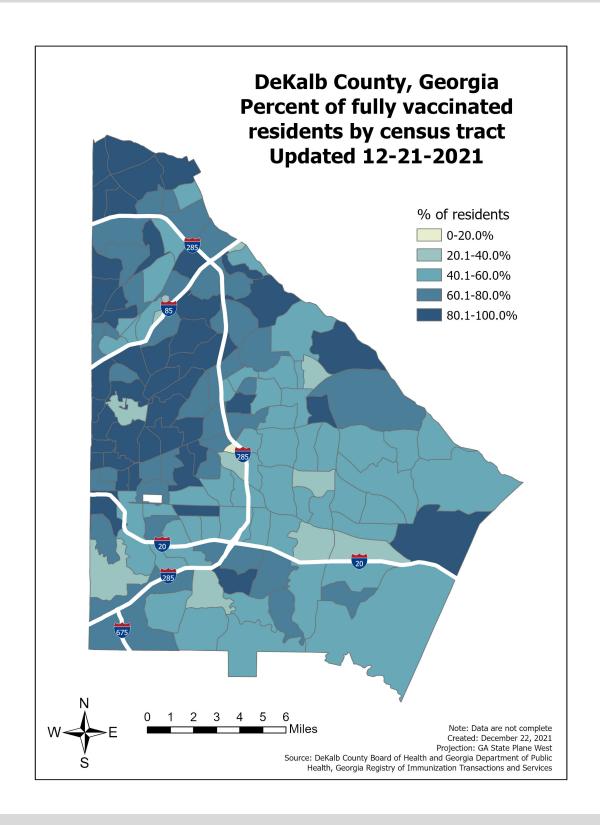






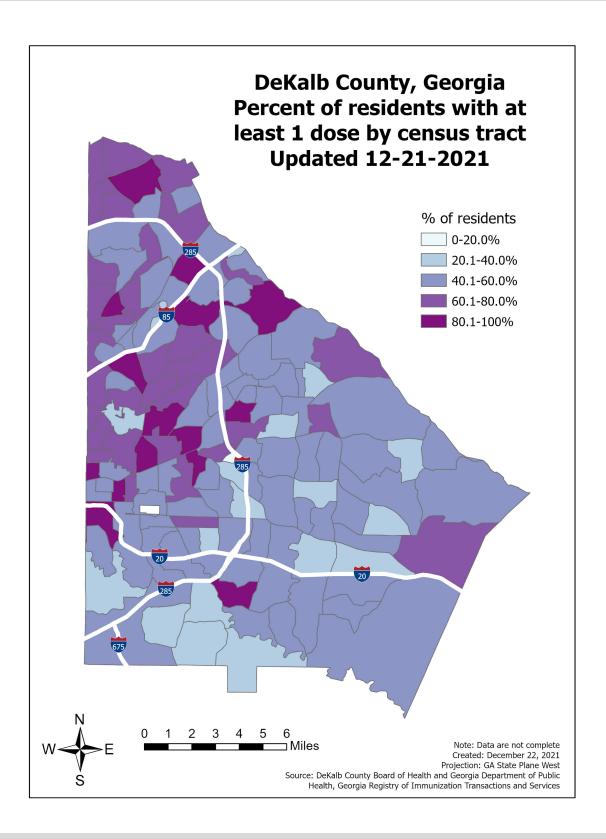
\*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 12/21/21. These graphs do not include: 694 individuals (0.2%) with unknown gender, 19,325 individuals (4.2%) with unknown race, and 46,501 individuals (10.2%) with unknown ethnicity. All age groups containing children under 12 have a lower percentage in part due to vaccination not being available to children under the age of 12 until recently. \*\*Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts.

# **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 12/21/2021

# **Map by Partially Vaccinated**



<sup>\*</sup>Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 12/21/2021