

Dekalb COVID-19 Epidemiology Report

December 15, 2021

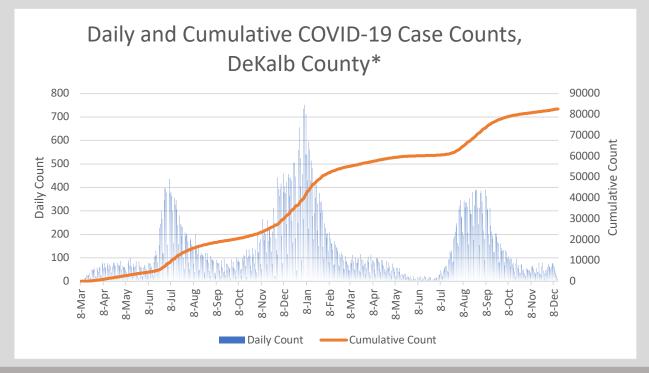
Overview

82,611 Confirmed cases **6.4%** percent of Georgia cases are in Dekalb

89 cases per 100K people in the last 7 days

6,620 hospitalizations

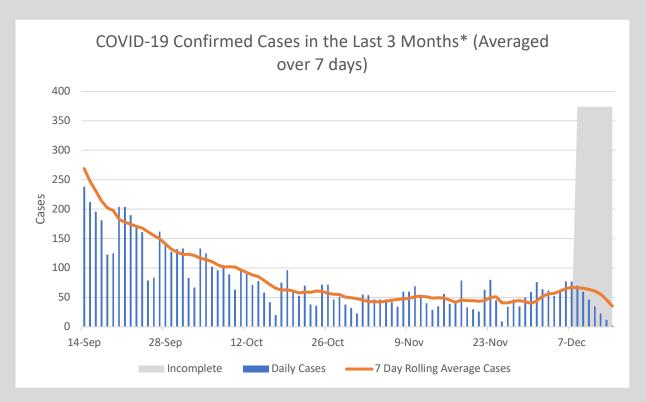
1,259 deaths



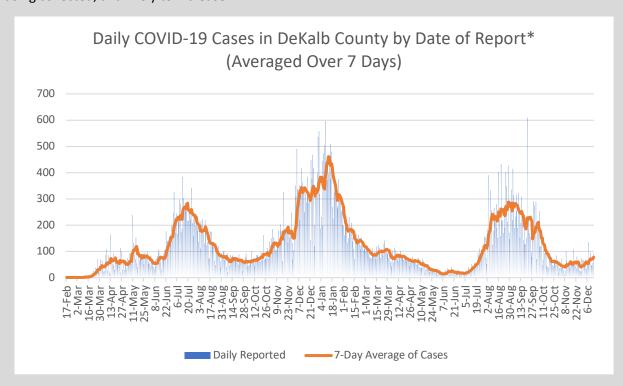
*Counts shown reflect the number of confirmed cases as of 12/14/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of December 14, DeKalb County has reported 82,611 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,259 confirmed COVID-19 deaths, an increase of 181 cases (+0.2%) and 2 deaths (+0.2%) since the last report on December 13.
- During the week of 12/7 to 12/13, there were 89 COVID-19 cases per 100,000 people in Dekalb, which is defined as "substantial" community transmission by the CDC
- 775 COVID-19 cases (98 cases per 100,000 population) were diagnosed in the most recent 14-day period (11/25–12/8), a 19.6% INCREASE from the previous 14-days (11/11-11/24)
- Of all persons diagnosed with COVID-19 in DeKalb, 8.0% needed hospitalization and 1.5% died
- As of December 14, 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 14, Georgia Department of Public Health reported that DeKalb has administered 979,397 vaccines, and has 455,302 residents with at least one dose (61%) and 410,077 fully vaccinated residents (55%)
 - o 28% of those fully vaccinated have received an additional dose

Other Case Count Metrics



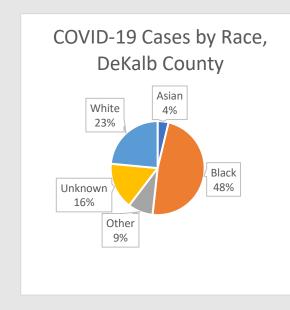
*Counts shown reflect the number of confirmed cases as of 12/14/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

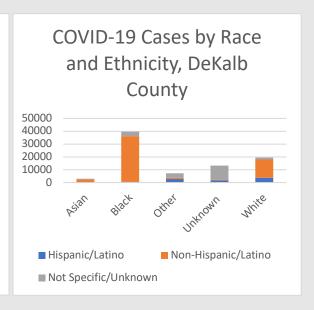


^{*}Counts shown reflect the number of confirmed cases as of 12/14/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases

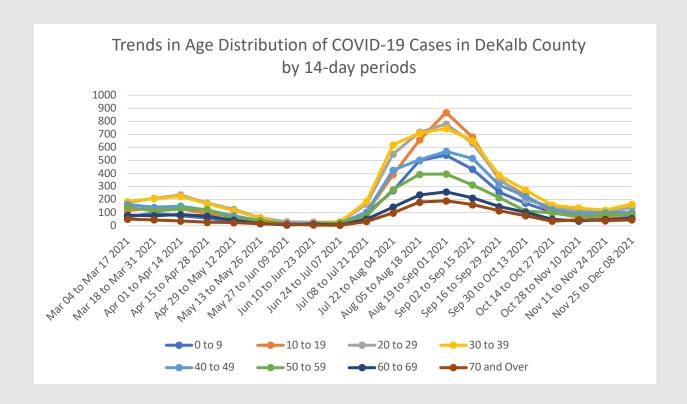
Demographics		
Gender	N	%
Female	44992	54.5%
Male	36907	44.7%
Unknown	711	0.9%
Age		
9 and Under	5111	6.2%
10 to 19	9060	11.0%
20 to 29	16343	19.8%
30 to 39	16305	19.7%
40 to 49	12658	15.3%
50 to 59	10771	13.0%
60 to 69	6817	8.3%
70 and Over	5389	6.5%
Unknown	157	0.2%
Race		
Asian	3108	3.8%
Black	39636	48.0%
Other	7140	8.6%
Unknown	13311	16.1%
White	19416	23.5%
Ethnicity		
Hispanic/Latino	8750	10.6%
Non-Hispanic/Latino	54328	65.8%
Not Specific/Unknown	19533	23.6%

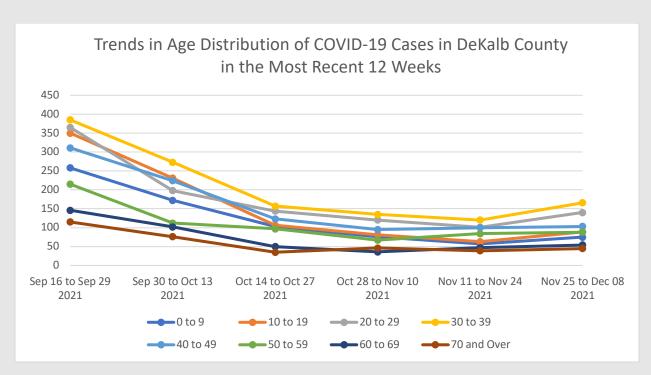




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

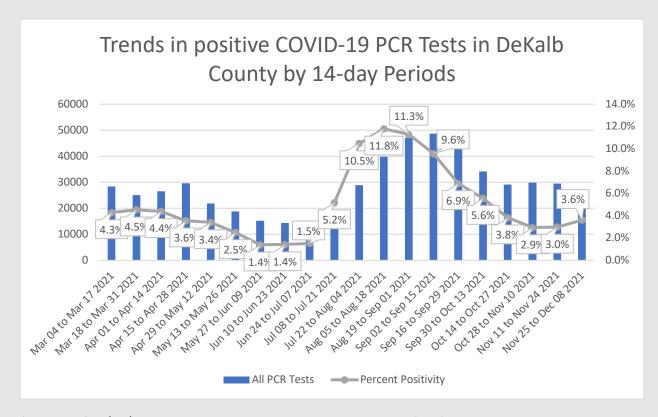
Age Distribution of COVID Cases



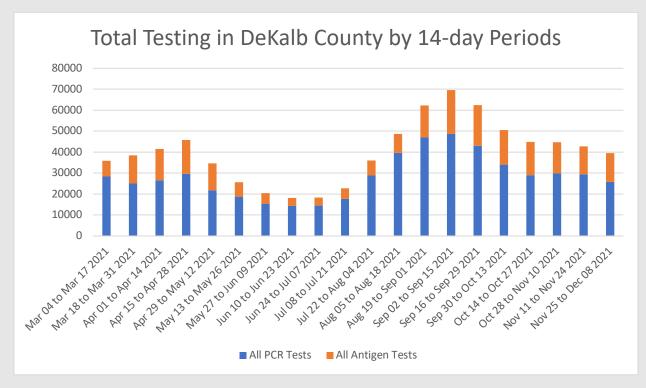


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COVID-19 Testing and Positivity

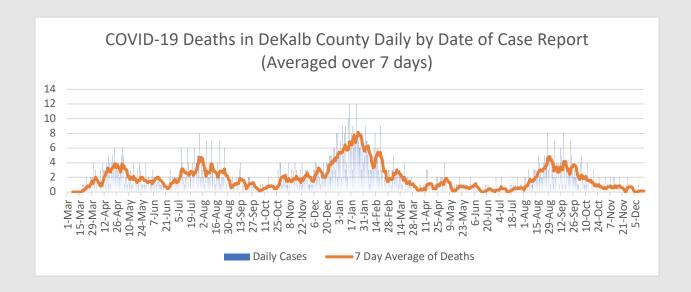


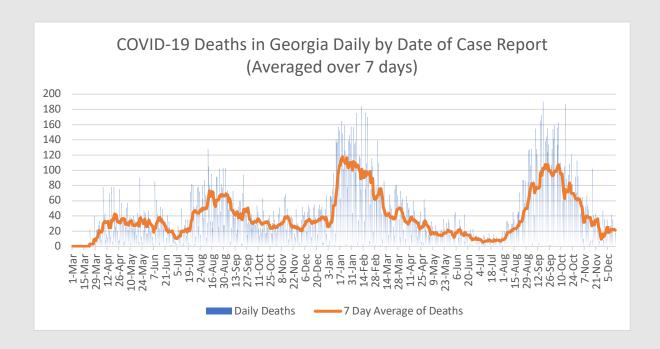
*Data as of 12/14/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 12/14/2021. 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

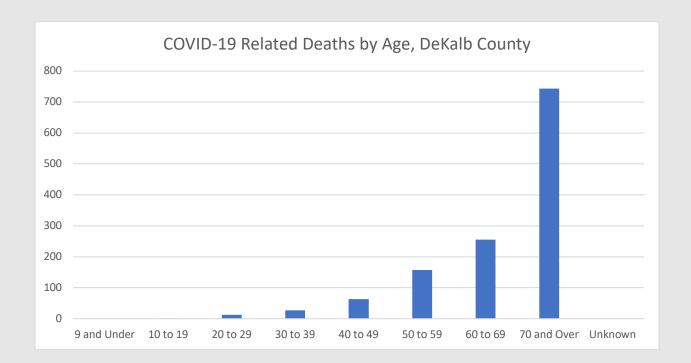


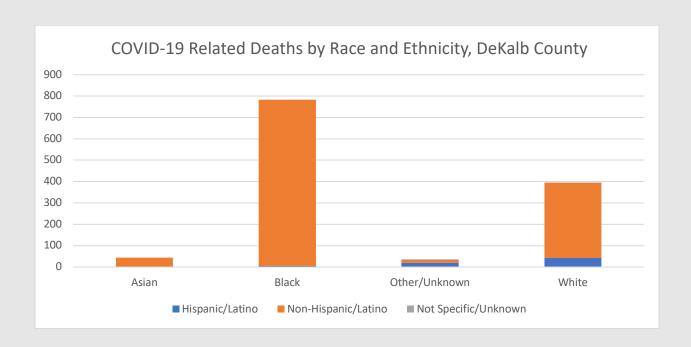


^{*}DeKalb County Data as of 12/14/2021. Georgia data as 12/14/2021. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	6620	8.0%
Not Known to Have Been Hospitalized	75991	92.0%
Deaths		
Died	1259	1.5%

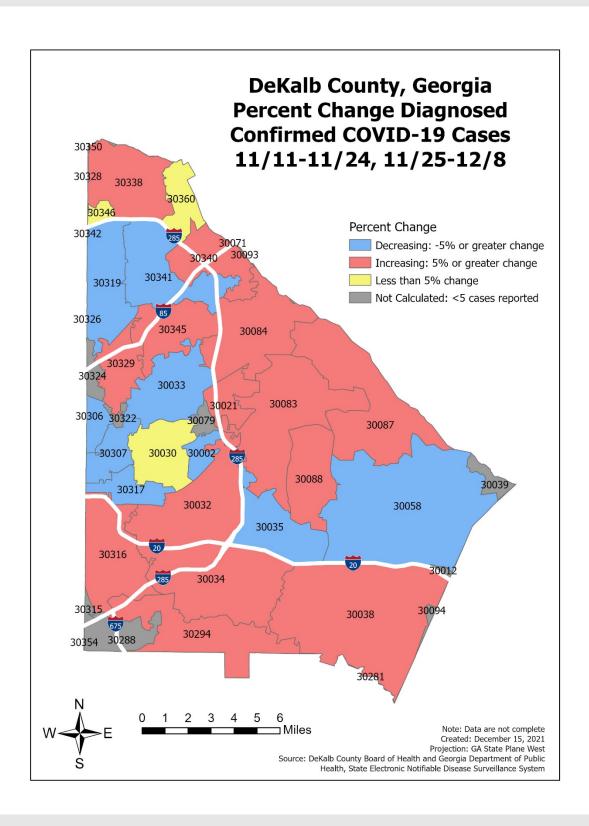
COVID-19 Related Death Demographics





^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

Map of Change in COVID-19 Cases by Zip Code



^{*}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
	12/12	12/14	of Total	11/11-11/24	11/25-12/8	in 14-day periods
All DeKalb	82430	82611	100.0%	648	775	19.6%
30058	6960	6970	8.4%	64	56	-12.5%
30083	6041	6060	7.3%	36	53	47.2%
30034	5674	5688	6.9%	28	42	50.0%
30032	5258	5268	6.4%	28	47	67.9%
30038	5010	5017	6.1%	30	56	86.7%
30319	4250	4256	5.2%	59	45	-23.7%
30341	3729	3735	4.5%	50	26	-48.0%
30084	3327	3333	4.0%	22	30	36.4%
30329	3311	3316	4.0%	18	29	61.1%
30338	3268	3277	4.0%	26	47	80.8%
30340	3006	3008	3.6%	29	33	13.8%
30088	2952	2956	3.6%	16	26	62.5%
30087	2845	2852	3.5%	20	24	20.0%
30033	2649	2658	3.2%	26	24	-7.7%
30035	2529	2534	3.1%	24	15	-37.5%
30316	2439	2445	3.0%	15	38	153.3%
30021	2393	2398	2.9%	9	16	77.8%
30294	2345	2348	2.8%	14	24	71.4%
30345	2297	2302	2.8%	19	25	31.6%
30030	2134	2142	2.6%	24	23	-4.2%
30360	1518	1526	1.8%	13	13	0.0%
30317	1262	1265	1.5%	7	6	-14.3%
30307	891	895	1.1%	14	12	-14.3%
30346	687	689	0.8%	8	8	0.0%
30306	640	640	0.8%	7	5	-28.6%
30322	454	454	0.5%	<5	7	NA 17 Tox
30002	449	453	0.5%	11	6	-45.5%
30324	446	447	0.5%	<5	5	NA
30350	411	412	0.5%	<5	<5	NA
30288	383	384	0.5%	<5	<5	NA
30079	375	378	0.5%	<5	5	NA
30328	97	99	0.1%	<5	<5	NA
30039	89	89	0.1%	<5	<5	NA
30072	61	61	0.1%	<5	<5	NA
30094	53	54	0.1%	<5	<5	NA
30012	41	41	0.0%	<5	<5	NA
30315	20	20	0.0%	<5	<5	NA
Unknown	2135	2141	2.6%	14	18	28.6%

^{*}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.

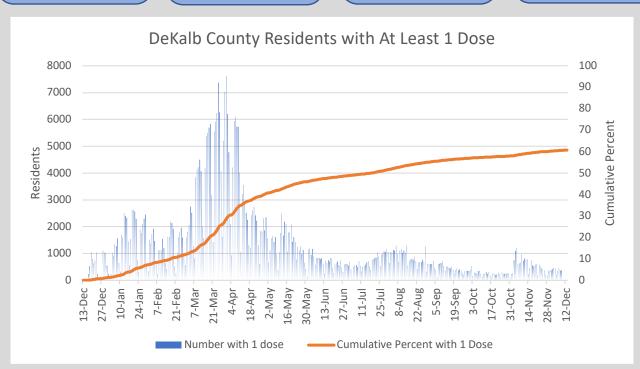
Vaccination Overview

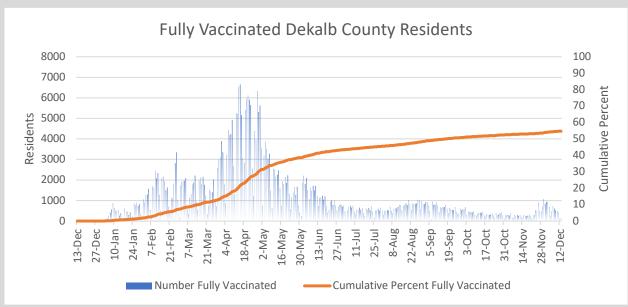
979,397total doses administered**

60.8% of residents with at least <u>one dose</u>

54.7% of residents <u>fully</u> vaccinated

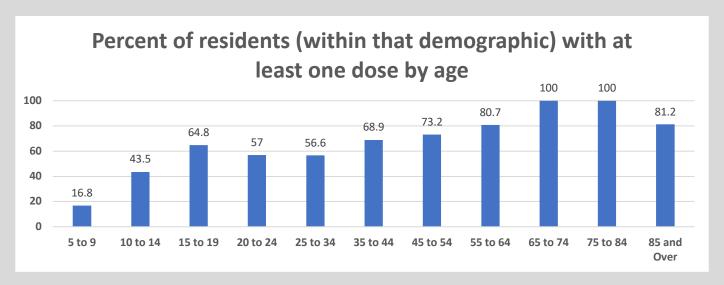
15.0% residents have an <u>additional</u> dose***

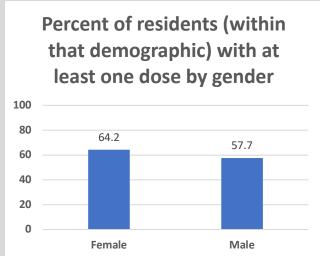


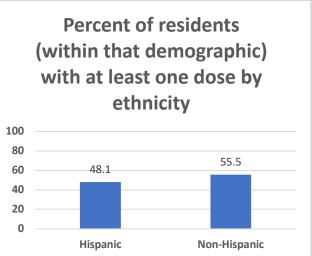


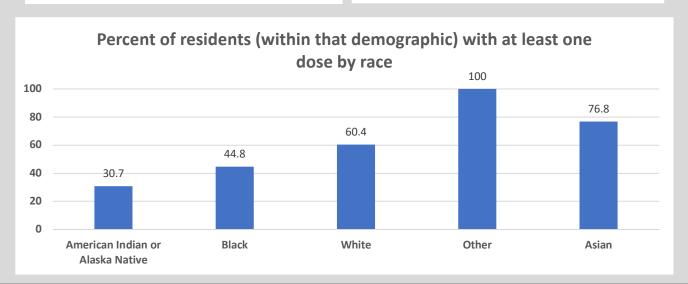
*Counts shown reflect the number of vaccinated residents as of 12/14/21 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their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



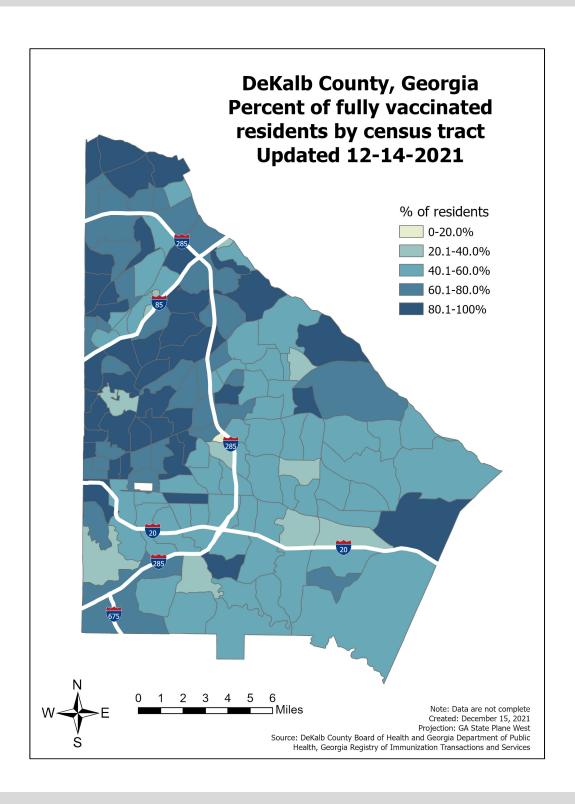






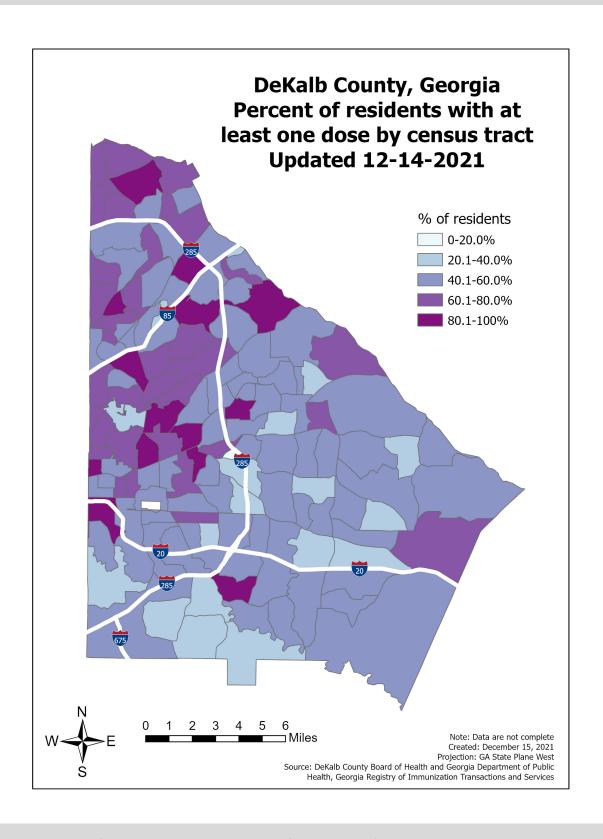
*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 12/14/21. These graphs do not include: 711 individuals (0.2%) with unknown gender, 19,772 individuals (4.3%) with unknown race, and 47,704 individuals (10.5%) with unknown ethnicity. All age groups containing 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



^{*}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 12/14/2021

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 12/14/2021