

Dekalb COVID-19 Epidemiology Report

December 6, 2021

Overview

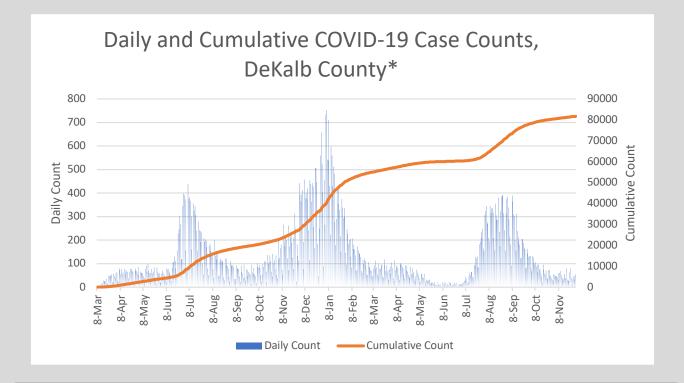
81,863 Confirmed cases

6.3% percent of Georgia cases are in Dekalb

74 cases per 100K people in the last 7 days

6,547 hospitalizations

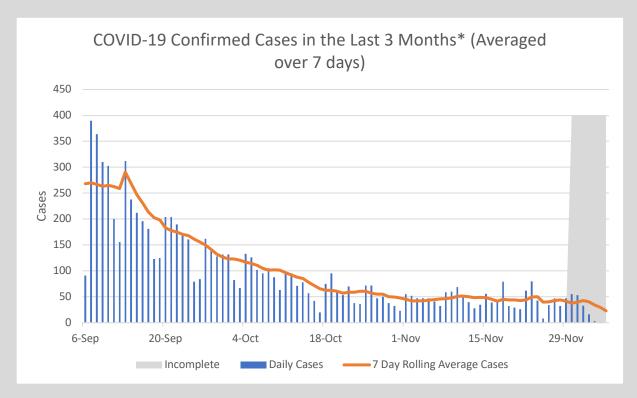
1,249 deaths



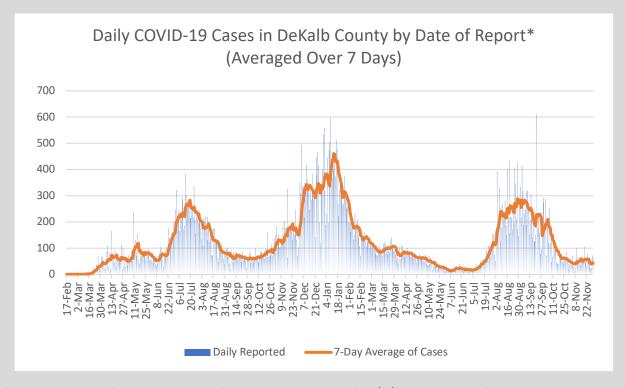
*Counts shown reflect the number of confirmed cases as of 12/5/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of December 5, DeKalb County has reported 81,863 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,249 confirmed COVID-19 deaths, an increase of 294 cases (+0.4%) and 6 deaths (+0.5%) since the last report on December 1.
- During the week of 11/28 to 12/4, there were 74 COVID-19 cases per 100,000 people in Dekalb, which is defined as "substantial" community transmission by the CDC
- 598 COVID-19 cases (75 cases per 100,000 population) were diagnosed in the most recent 14-day period (11/16–11/29), a <u>9.9% DECREASE</u> from the previous 14-days (11/2-11/15)
- Of all persons diagnosed with COVID-19 in DeKalb, 8.0% needed hospitalization and 1.5% died
- As of December 3, Georgia Department of Public Health reported that DeKalb accounted for
 6.3% of the total number of COVID-19 cases in Georgia to date
- As of December 3, Georgia Department of Public Health reported that DeKalb has administered 946,062 vaccines, and has 451,110 residents with at least one dose (60%) and 403,427 fully vaccinated residents (54%)

Other Case Count Metrics



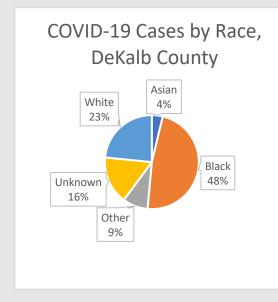
^{*}Counts shown reflect the number of confirmed cases as of 12/5/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

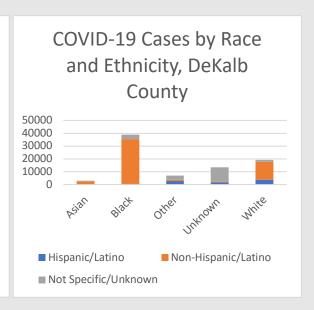


^{*}Counts shown reflect the number of confirmed cases as of 12/5/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases

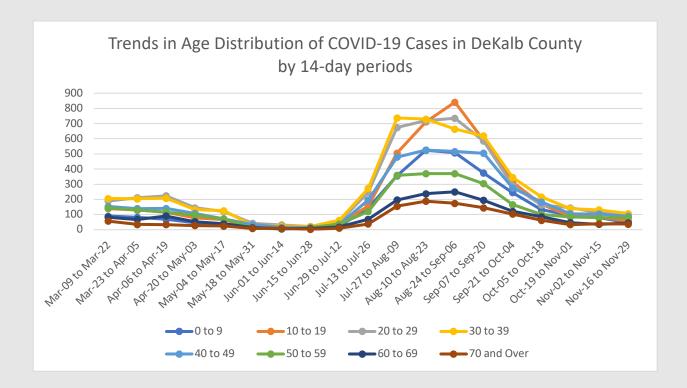
Demographics		
Gender	N	%
Female	44599	54.5%
Male	36541	44.6%
Unknown	723	0.9%
Age		
9 and Under	5047	6.2%
10 to 19	8971	11.0%
20 to 29	16197	19.8%
30 to 39	16131	19.7%
40 to 49	12558	15.3%
50 to 59	10685	13.1%
60 to 69	6776	8.3%
70 and Over	5337	6.5%
Unknown	161	0.2%
Race		
Asian	3075	3.8%
Black	39098	47.8%
Other	7106	8.7%
Unknown	13423	16.4%
White	19161	23.4%
Ethnicity		
Hispanic/Latino	8665	10.6%
Non-Hispanic/Latino	53761	65.7%
Not Specific/Unknown	19437	23.7%

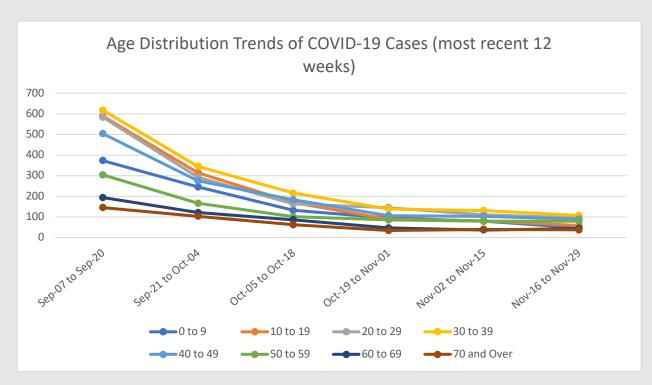




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

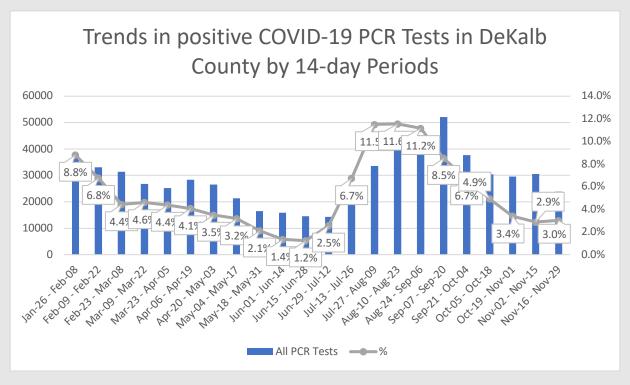
Age Distribution of COVID Cases



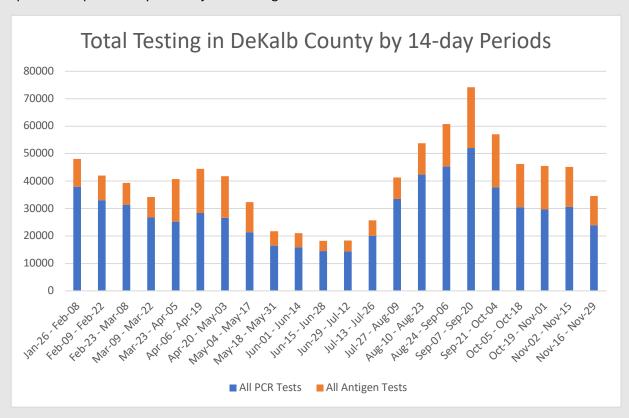


^{*}Counts shown reflect the number of confirmed cases as of 12/5/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Testing and Positivity

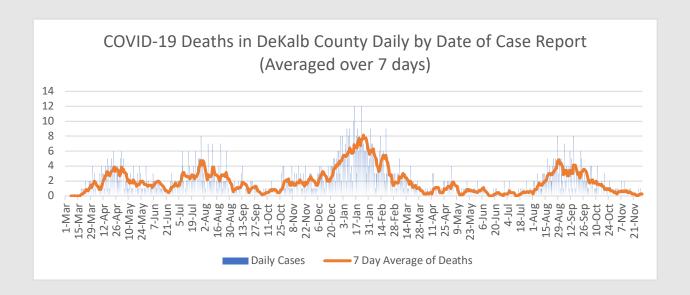


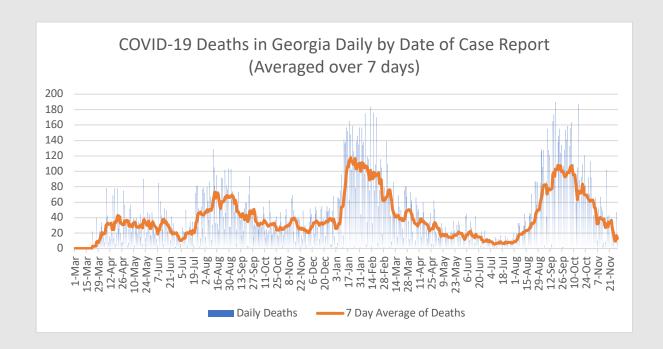
*Data as of 12/3/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 12/3/2021. 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

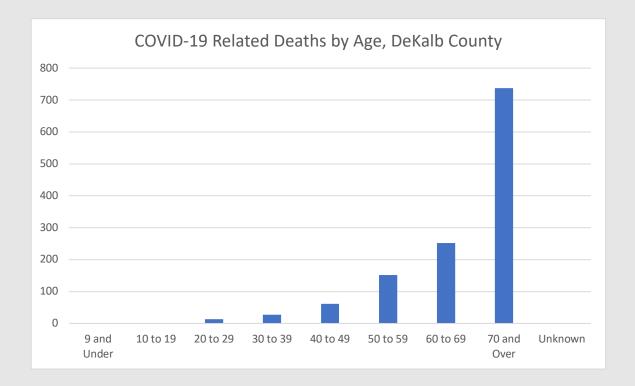


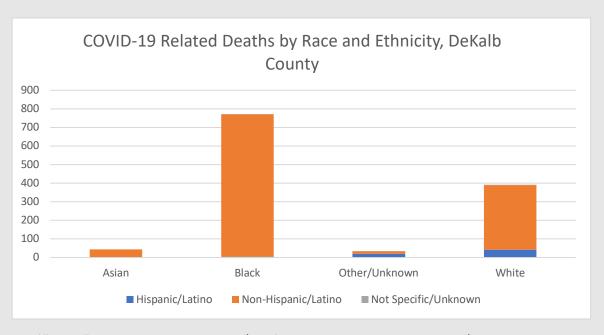


^{*}DeKalb County Data as of 12/5/2021. Georgia data as 12/3/2021. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	6547	8.0%
Not Known to Have Been Hospitalized	75316	92.0%
Deaths		
Died	1249	1.5%

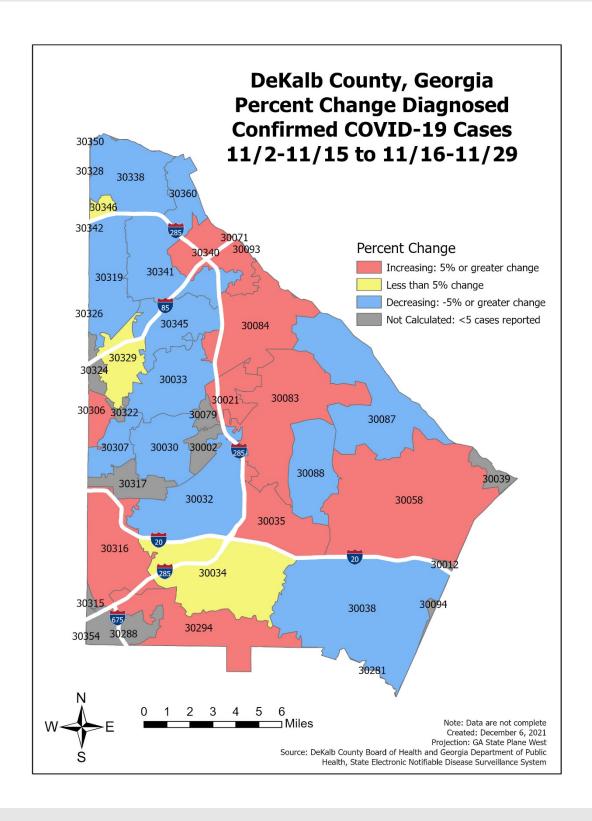
COVID-19 Related Death Demographics





^{*&}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 11/30	Current 12/5	Percent of Total	Previous 14 Days 11/2-11/15	Recent 14 Days 11/16-11/29	Percent Change in 14-day periods
All DeKalb	81569	81863	100.0%	664	598	-9.9%
30058	6889	6914	8.4%	44	58	31.8%
30083	5992	6008	7.3%	23	38	65.2%
30034	5626	5641	6.9%	28	28	0.0%
30032	5212	5223	6.4%	39	27	-30.8%
30038	4936	4968	6.1%	41	27	-34.1%
30319	4205	4220	5.2%	55	46	-16.4%
30341	3702	3707	4.5%	46	39	-15.2%
30084	3291	3307	4.0%	18	23	27.8%
30329	3278	3286	4.0%	20	20	0.0%
30338	3227	3243	4.0%	46	24	-47.8%
30340	2976	2987	3.6%	23	29	26.1%
30088	2923	2930	3.6%	24	12	-50.0%
30087	2816	2827	3.5%	28	16	-42.9%
30033	2621	2630	3.2%	34	21	-38.2%
30035	2508	2517	3.1%	16	24	50.0%
30316	2396	2407	2.9%	16	20	25.0%
30021	2377	2385	2.9%	8	12	50.0%
30294	2314	2333	2.8%	11	18	63.6%
30345	2271	2278	2.8%	24	22	-8.3%
30030	2111	2120	2.6%	35	15	-57.1%
30360	1502	1508	1.8%	23	8	-65.2%
30317	1252	1253	1.5%	8	<5	NA
30307	878	885	1.1%	12	11	-8.3%
30346	674	679	0.8%	6	6	0.0%
30306	632	636	0.8%	6	7	16.7%
30322	446	448	0.5%	<5	<5	NA
30324	443	444	0.5%	<5	<5	NA
30002	438	443	0.5%	<5	11	NA
30350	408	408	0.5%	<5	<5	NA
30288	379	380	0.5%	<5	<5	NA
30079	368	370	0.5%	<5	<5	NA
30328	98	97	0.1%	<5	<5	NA
30039	89	89	0.1%	<5	<5	NA
30072	61	61	0.1%	<5	<5	NA
30094	52	53	0.1%	<5	<5	NA
30012	39	39	0.0%	<5	<5	NA
30315	20	20	0.0%	<5	<5	NA
Unknown	2116	2119	2.6%	10	12	20.0%

^{*}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.

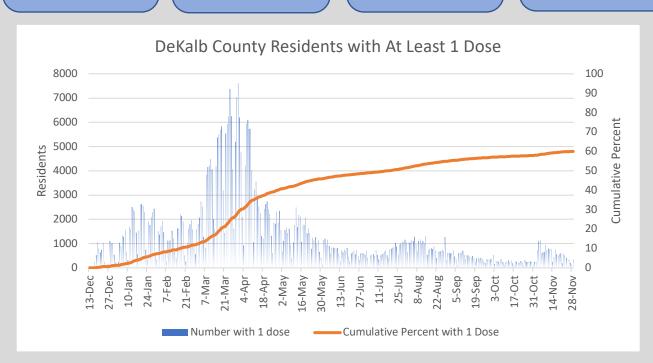
Vaccination Overview

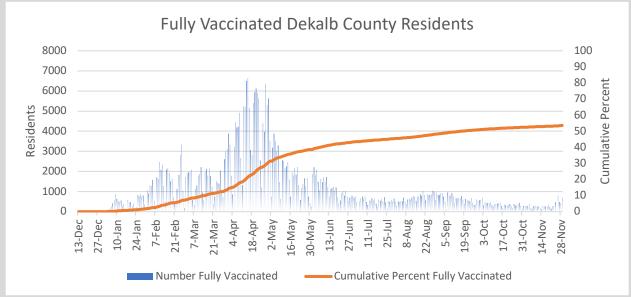
946,062 total doses administered**

60.2% of residents with at least one dose

53.8% of residents <u>fully</u> vaccinated

10,217 doses administered since last report

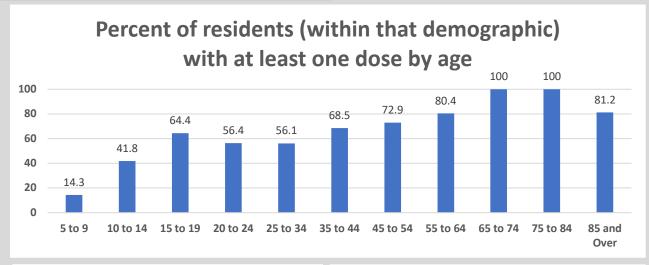


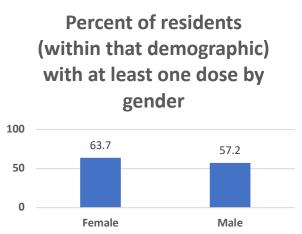


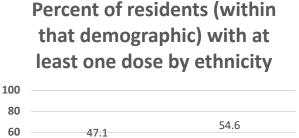
*Counts shown reflect the number of vaccinated residents as of 12/3/21 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their final dose. **Note: All data reported are preliminary and subject to change.

Delays in data reporting may cause changes in data counts.

Vaccination Demographics*

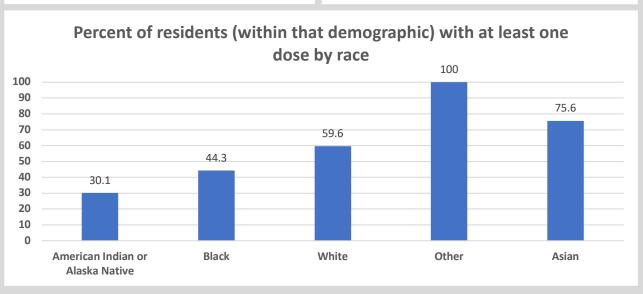






Hispanic

Non-Hispanic

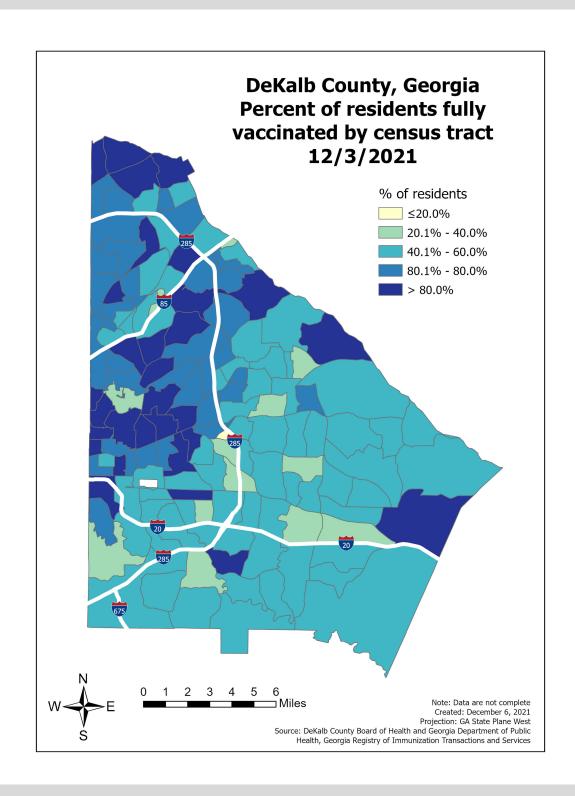


40

20

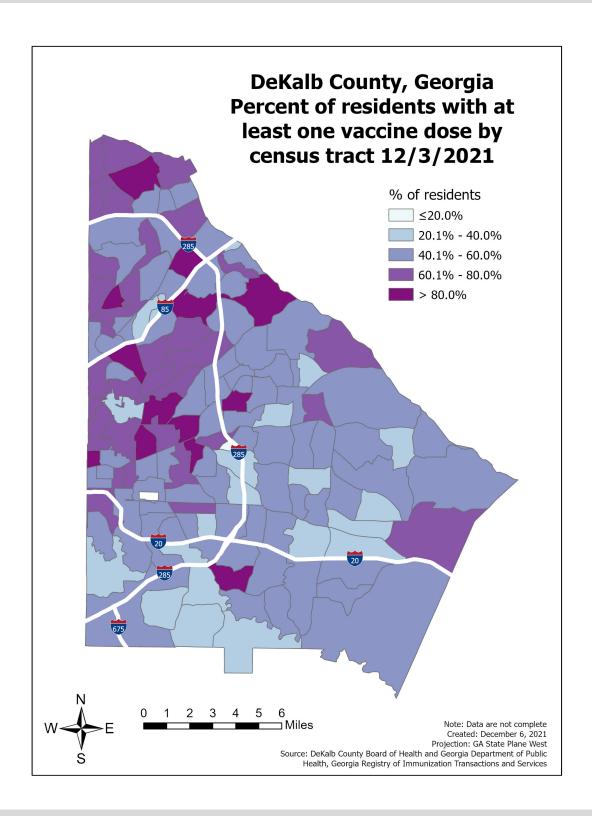
*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 12/3/21. These graphs do not include: 744 individuals (0.2%) with unknown gender, 20,416 individuals (4.5%) with unknown race, and 49,807 individuals (11.0%) with unknown ethnicity. All age groups containing 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 12/3/2021

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 12/3/2021