

Dekalb COVID-19 Epidemiology Report

December 8, 2021

Overview

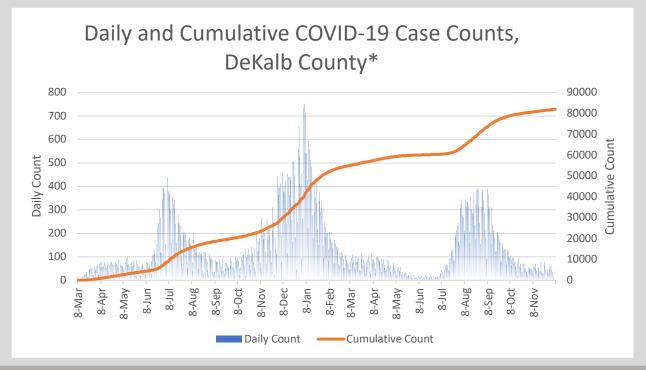
81,974 Confirmed cases

6.3% percent of Georgia cases are in Dekalb

66 cases per 100K people in the last 7 days

6,566 hospitalizations

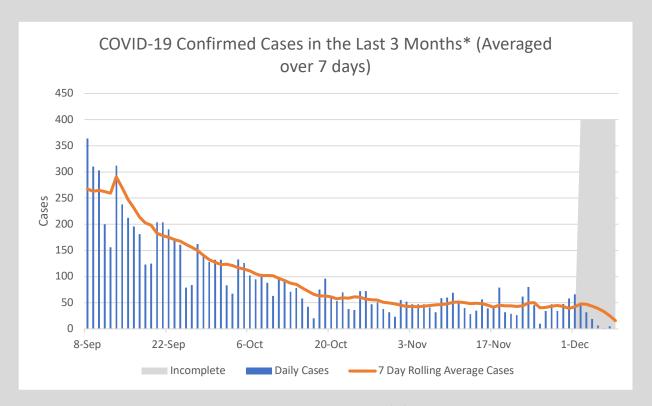
1,252 deaths



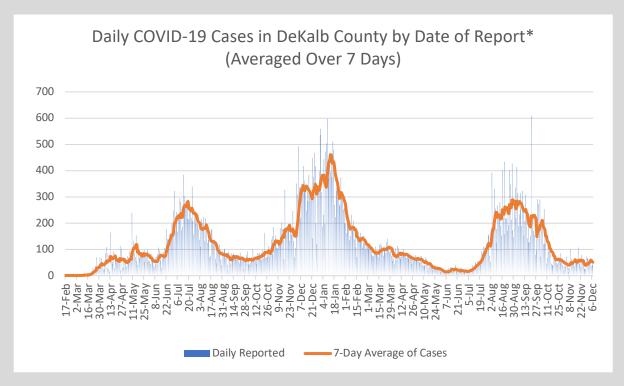
*Counts shown reflect the number of confirmed cases as of 12/7/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of December 7, DeKalb County has reported 81,974 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,252 confirmed COVID-19 deaths, an increase of 111 cases (+0.1%) and 9 deaths (+0.7%) since the last report on December 6.
- During the week of 11/30 to 12/6, there were 66 COVID-19 cases per 100,000 people in Dekalb, which is defined as "substantial" community transmission by the CDC
- 650 COVID-19 cases (82 cases per 100,000 population) were diagnosed in the most recent 14-day period (11/18–12/1), a **LESS THAN 5% CHANGE** from the previous 14-days (11/4-11/17)
- Of all persons diagnosed with COVID-19 in DeKalb, 8.0% needed hospitalization and 1.5% died
- As of December 7, 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 7, Georgia Department of Public Health reported that DeKalb has administered 957,907 vaccines, and has 452,546 residents with at least one dose (60%) and 405,873 fully vaccinated residents (54%)

Other Case Count Metrics



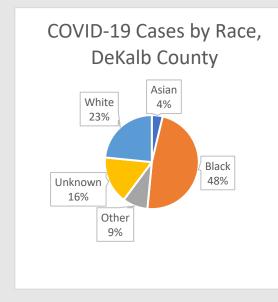
*Counts shown reflect the number of confirmed cases as of 12/7/21 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

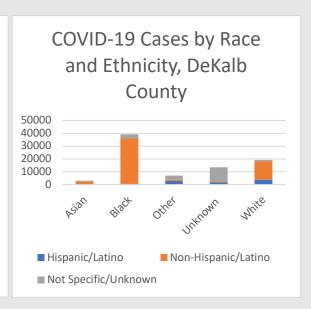


^{*}Counts shown reflect the number of confirmed cases as of 12/7/21 using date of report creating in GA SendSS. All data reported are preliminary and subject to change.

Demographic Distribution of COVID Cases

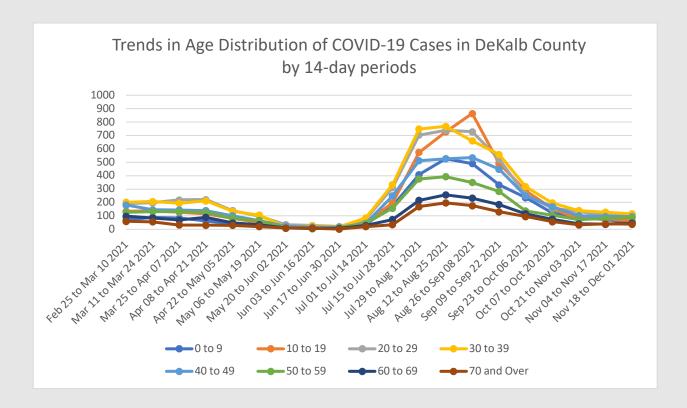
Demographics		
Gender	N	%
Female	44655	54.5%
Male	36597	44.6%
Unknown	722	0.9%
Age		
9 and Under	5061	6.2%
10 to 19	8980	11.0%
20 to 29	16223	19.8%
30 to 39	16162	19.7%
40 to 49	12565	15.3%
50 to 59	10697	13.0%
60 to 69	6780	8.3%
70 and Over	5345	6.5%
Unknown	161	0.2%
Race		
Asian	3080	3.8%
Black	39148	47.8%
Other	7109	8.7%
Unknown	13438	16.4%
White	19199	23.4%
Ethnicity		
Hispanic/Latino	8705	10.6%
Non-Hispanic/Latino	53879	65.7%
Not Specific/Unknown	19390	23.7%

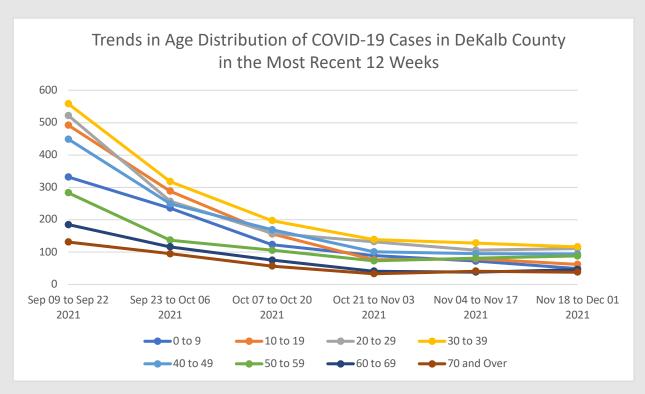




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

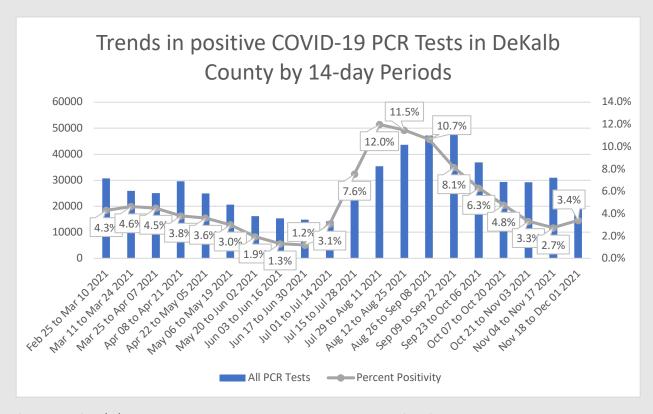
Age Distribution of COVID Cases



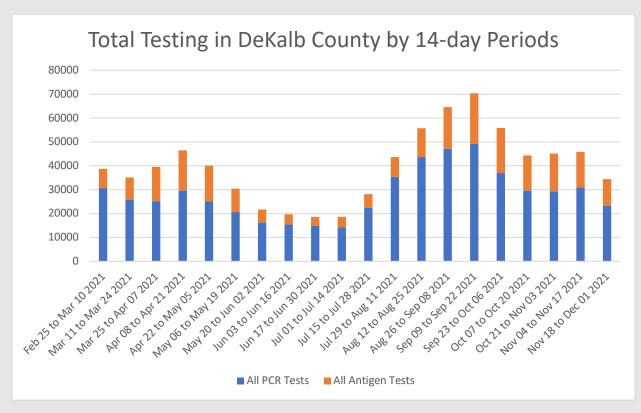


^{*}Counts shown reflect the number of confirmed cases as of 12/7/21 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Testing and Positivity

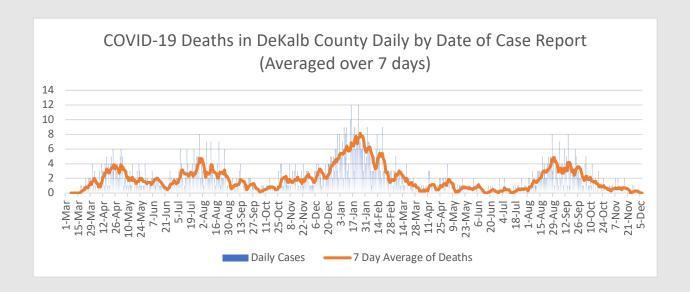


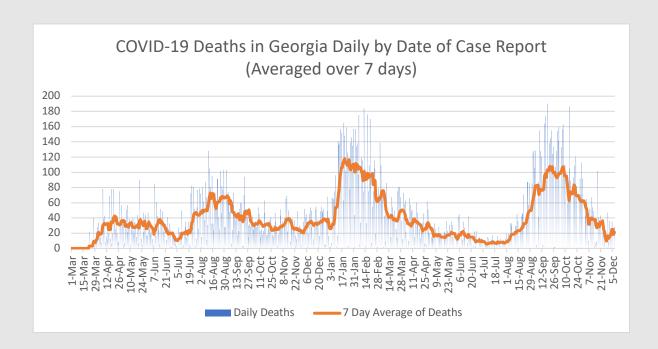
*Data as of 12/7/2021. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change



^{*}Data as of 12/7/2021. 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

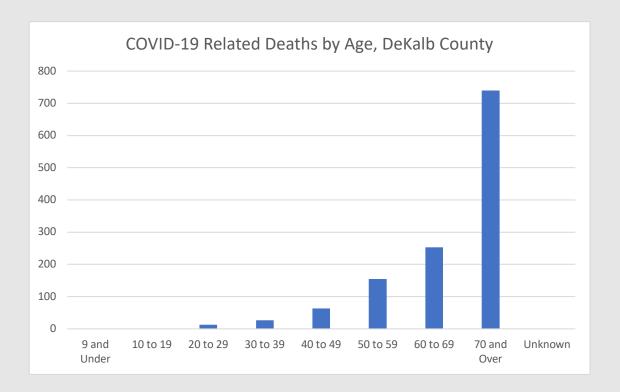


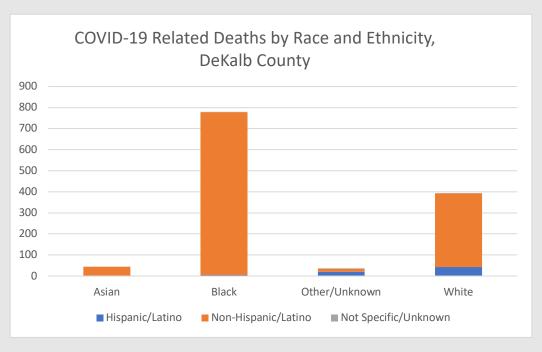


^{*}DeKalb County Data as of 12/7/2021. Georgia data as 12/7/2021. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	6566	8.0%
Not Known to Have Been Hospitalized	75408	92.0%
Deaths		
Died	1252	1.5%

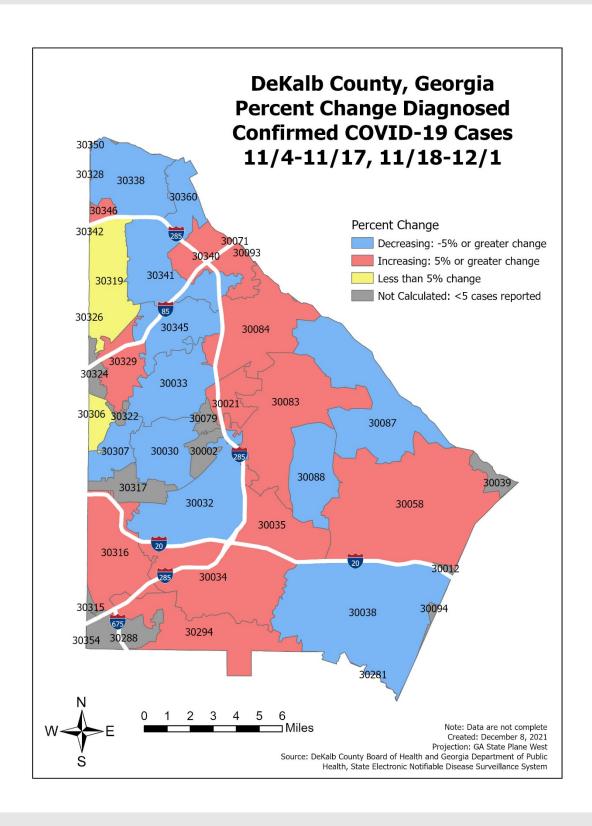
COVID-19 Related Death Demographics





^{*&}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
	12/5	12/7	of Total	11/4-11/17	11/18-12/1	in 14-day periods
All DeKalb	81863	81974	100.0%	644	650	0.9%
30058	6914	6921	8.4%	45	58	28.9%
30083	6008	6012	7.3%	28	39	39.3%
30034	5641	5644	6.9%	27	31	14.8%
30032	5223	5226	6.4%	38	30	-21.1%
30038	4968	4974	6.1%	36	31	-13.9%
30319	4220	4226	5.2%	53	52	-1.9%
30341	3707	3712	4.5%	47	32	-31.9%
30084	3307	3311	4.0%	19	30	57.9%
30329	3286	3292	4.0%	15	24	60.0%
30338	3243	3247	4.0%	42	25	-40.5%
30340	2987	2995	3.7%	22	34	54.5%
30088	2930	2935	3.6%	23	17	-26.1%
30087	2827	2833	3.5%	27	19	-29.6%
30033	2630	2634	3.2%	28	21	-25.0%
30035	2517	2522	3.1%	18	21	16.7%
30316	2407	2414	2.9%	16	21	31.3%
30021	2385	2386	2.9%	7	14	100.0%
30294	2333	2336	2.8%	9	23	155.6%
30345	2278	2281	2.8%	25	20	-20.0%
30030	2120	2122	2.6%	32	20	-37.5%
30360	1508	1512	1.8%	23	10	-56.5%
30317	1253	1254	1.5%	9	<5	NA
30307	885	885	1.1%	15	11	-26.7%
30346	679	679	0.8%	6	7	16.7%
30306	636	636	0.8%	7	7	0.0%
30322	448	452	0.6%	<5	5	NA
30002	443	445	0.5%	<5	12	NA
30324	444	444	0.5%	<5	<5	NA
30350	408	410	0.5%	<5	<5	NA
30288	380	380	0.5%	<5	<5	NA
30079	370	370	0.5%	<5	<5	NA
30328	97	97	0.1%	<5	<5	NA
30039	89	89	0.1%	<5	<5	NA
30072	61	61	0.1%	<5	<5	NA
30094	53	53	0.1%	<5	<5	NA
30012	39	40	0.0%	<5	<5	NA
30315	20	20	0.0%	<5	<5	NA
Unknown	2119	2124	2.6%	11	12	9.1%

^{*}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.

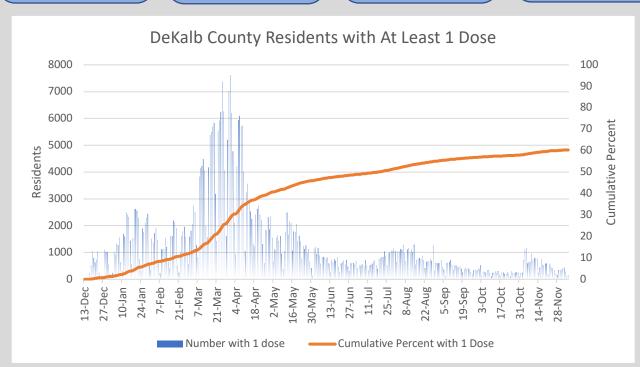
Vaccination Overview

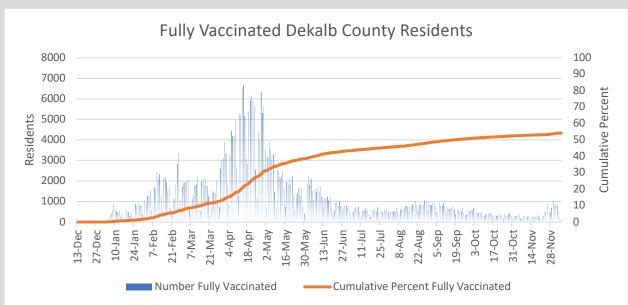
946,062 total doses administered**

60.4% of residents with at least one dose

54.2% of residents <u>fully</u> vaccinated

11,845 doses administered since last report

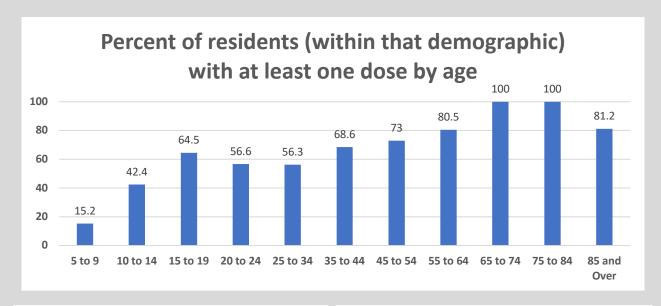


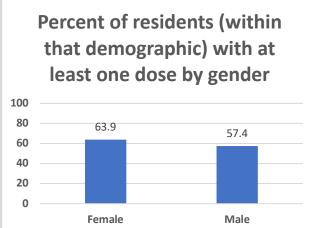


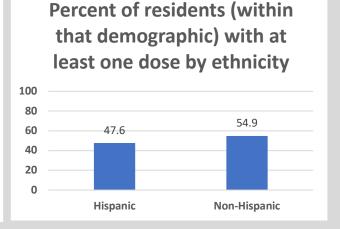
*Counts shown reflect the number of vaccinated residents as of 12/7/21 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their final dose. **Note: All data reported are preliminary and subject to change.

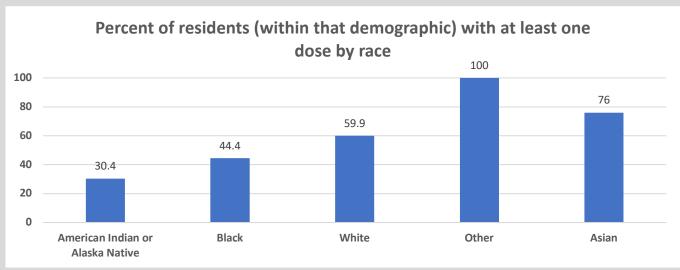
Delays in data reporting may cause changes in data counts.

Vaccination Demographics*



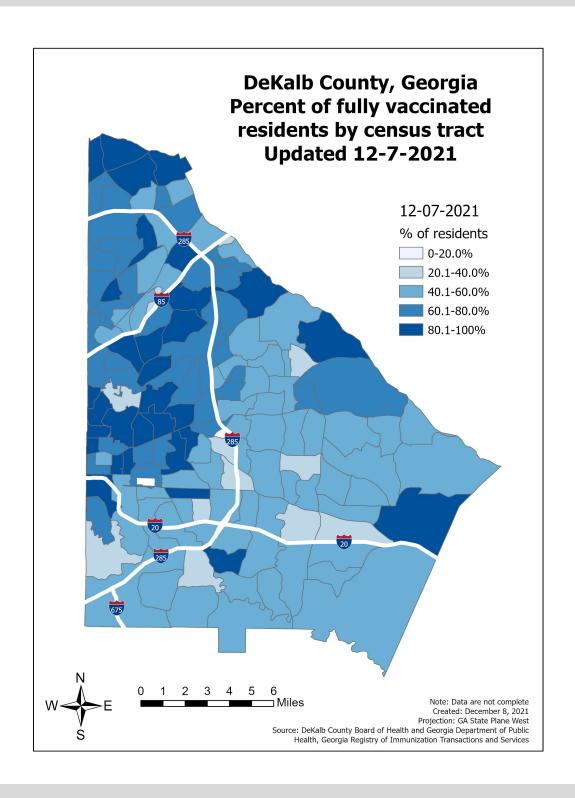






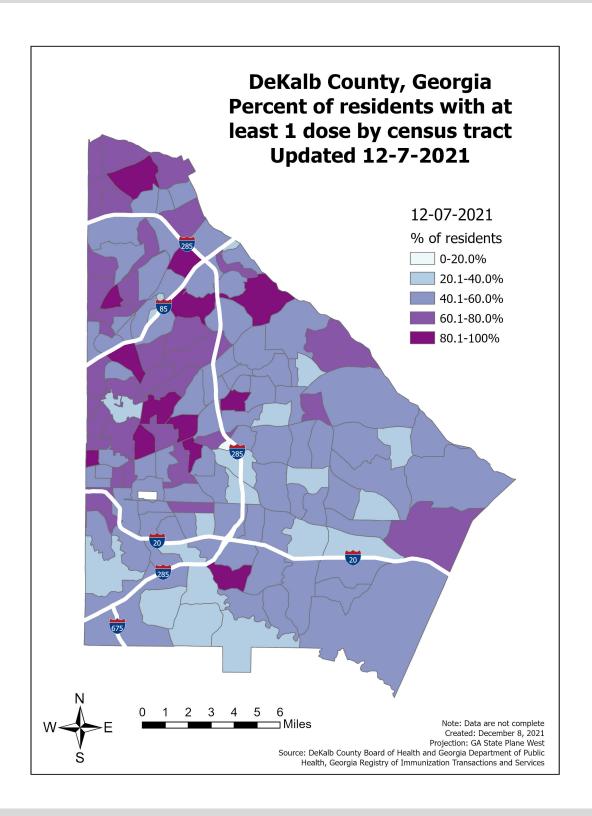
*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 12/7/21. These graphs do not include: 732 individuals (0.2%) with unknown gender, 20,161 individuals (4.5%) with unknown race, and 49,106 individuals (10.9%) with unknown ethnicity. All age groups containing 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 12/7/2021

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 12/7/2021