

Dekalb COVID-19 Epidemiology Report

September 22, 2023

Overview

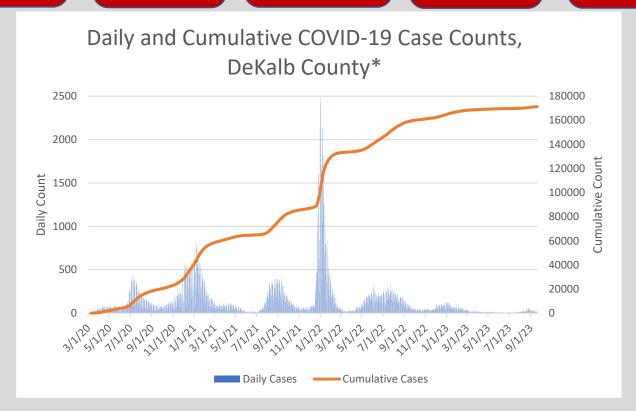
171,296 Confirmed cases

7.4% of cases in Georgia are in DeKalb

5.3 new COVID-19 hospital admissions per 100,000 (past week)

10,449 hospitalizations

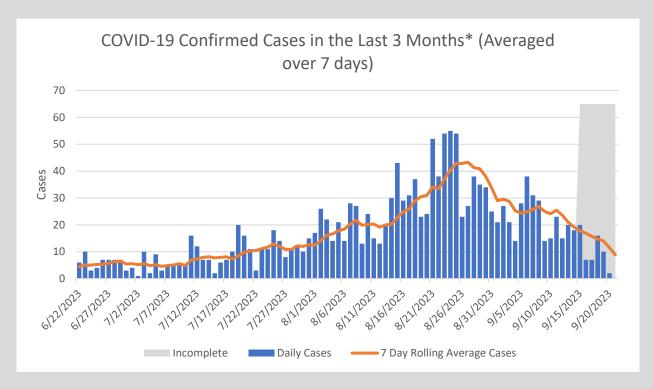
1,783 deaths



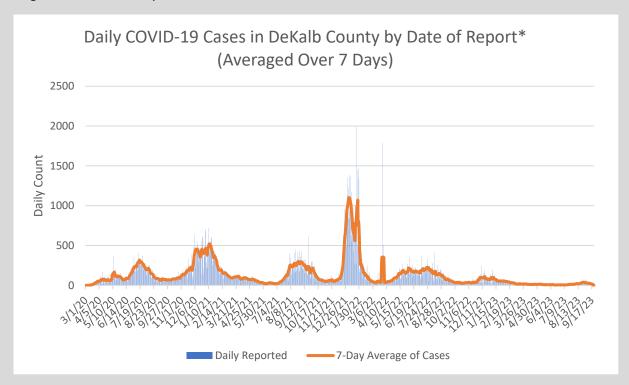
*Counts shown reflect the number of confirmed cases as of 9/21/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of September 21, DeKalb County has reported 171,296 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,783 confirmed COVID-19 deaths, an increase of 100 cases (+0.1%) and 0 deaths (+0.0%) since the last report on September 15. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 9/9, DeKalb County had 202 new hospital admissions (5.3 per 100,000 people) of confirmed COVID-19 in the last week, a <u>9.0% decrease</u> in hospital admissions from the prior week.
- 313 COVID-19 cases (39 cases per 100,000 population) were diagnosed in the most recent 14-days (9/2-9/15), a <u>37.8% decrease</u> from the previous 14-days (8/19-9/1).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of September 21, 2023, 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



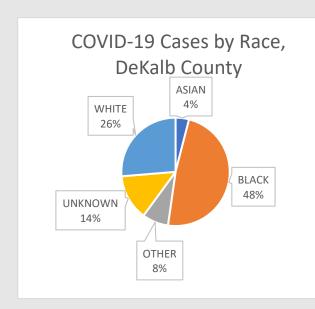
*Counts shown reflect the number of confirmed cases as of 9/22/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

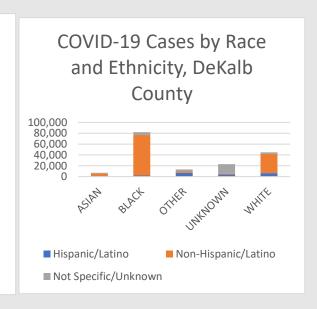


Counts shown reflect the number of confirmed cases as of 9/21/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

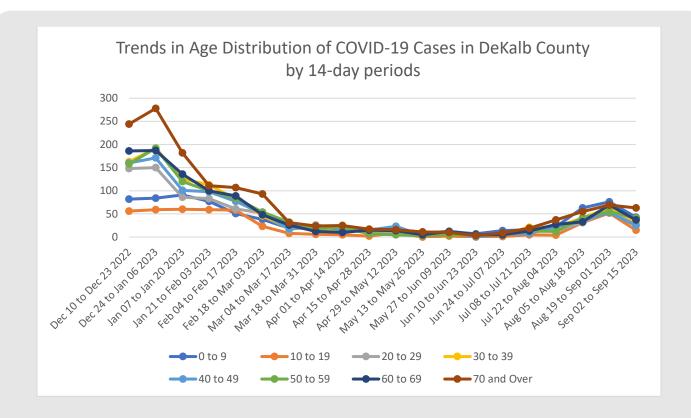
Demographics		
Gender	N	%
Female	96,608	56.4%
Male	73,669	43.0%
Unknown	1,019	0.6%
Age		
9 and Under	12,923	7.5%
10 to 19	17,333	10.1%
20 to 29	31,466	18.4%
30 to 39	33,361	19.5%
40 to 49	26,039	15.2%
50 to 59	22,379	13.1%
60 to 69	15,142	8.8%
70 and Over	12,534	7.3%
Unknown	119	0.1%
Race		
Asian	6,964	4.1%
Black	82,890	48.4%
Other	13,369	7.8%
Unknown	23,019	13.4%
White	45,054	26.3%
Ethnicity		
Hispanic/Latino	20,184	11.8%
Non-Hispanic/Latino	121,286	70.8%
Not Specific/Unknown	29,826	17.4%

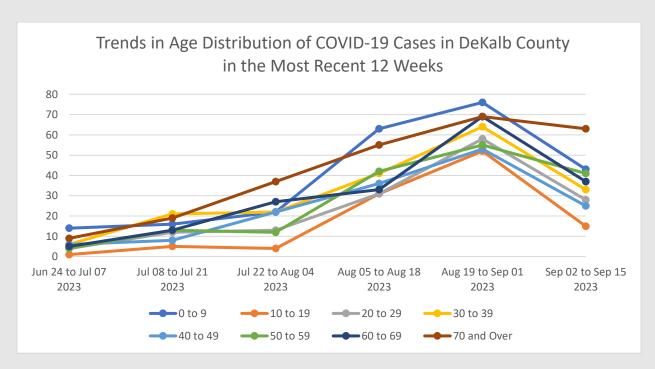




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

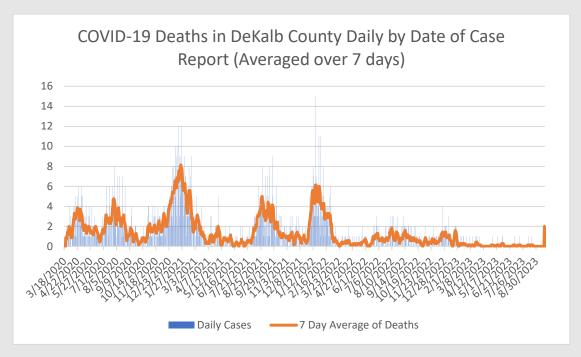
Age Distribution of COVID Cases



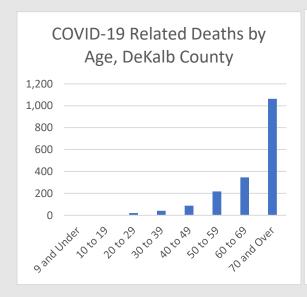


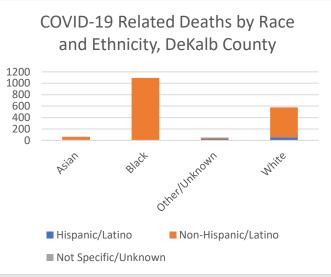
^{*}Counts shown reflect the number of confirmed cases as of 9/22/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. All data reported are preliminary and subject to change.

COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,449	6.1%
Not Known to Have Been Hospitalized	160,847	93.9%
Deaths		
Died	1,783	1.0%

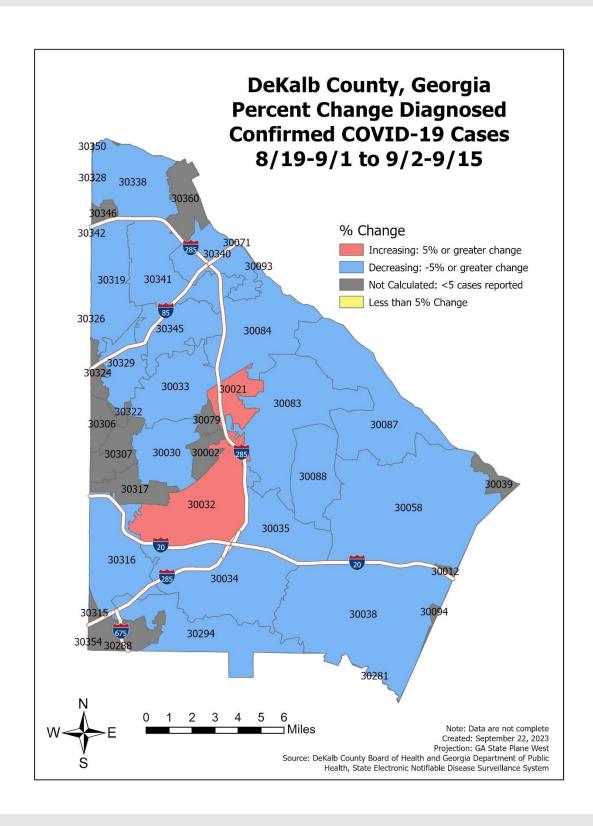




^{*}DeKalb County Data as of 9/22/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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 9/15	Current	Percent	Previous 14 Days 8/19-9/1	Recent 14 Days 9/2-9/15	Percent Change
All DeKalb	171196	9/22 171296	of Total 100.0%	503	313	in 14-day periods -37.8%
30058	13315	13325	7.8%	48	313	-35.4%
30038	11444	11449	6.7%	39	11	-71.8%
30034	11276	11282	6.6%	52	28	-46.2%
30032	10397	10406	6.1%	31	33	6.5%
30038	10090	10096	5.9%	50	27	-46.0%
30319	8883	8884	5.2%	22	8	-63.6%
30338	7685	7690	4.5%	13	8	-38.5%
30341	7443	7448	4.3%	15	14	-6.7%
30329	6972	6973	4.1%	20	5	-75.0%
30033	6856	6858	4.0%	21	10	-52.4%
30084	6365	6373	3.7%	18	13	-27.8%
30030	6263	6269	3.7%	12	7	-41.7%
30088	5949	5952	3.5%	19	18	-5.3%
30087	5844	5852	3.4%	23	16	-30.4%
30340	5541	5541	3.2%	15	7	-53.3%
30316	5465	5467	3.2%	8	7	-12.5%
30345	5271	5272	3.1%	8	7	-12.5%
30035	4912	4919	2.9%	18	14	-22.2%
30294	4749	4754	2.8%	11	9	-18.2%
30021	4221	4226	2.5%	7	9	28.6%
30317	3100	3101	1.8%	<5	<5	NA
30360	3001	3001	1.8%	7	<5	NA
30307	2664	2665	1.6%	6	<5	NA
30306	1649	1650	1.0%	<5	<5	NA
30346	1287	1288	0.8%	<5	<5	NA
30002	1192	1192	0.7%	<5	<5	NA
30324	1093	1093	0.6%	<5	<5	NA
30322	859	859	0.5%	<5	<5	NA
30288	821	821	0.5%	8	<5	NA
30079	761	762	0.4%	<5	<5	NA
30350	555	555	0.3%	<5	<5	NA
30328	314	314	0.2%	<5	<5	NA
30039	174	173	0.1%	<5	<5	NA
30072	143	143	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	74	74	0.0%	<5	<5	NA
30315	29	29	0.0%	<5	<5	NA
Unknown	4431	4432	2.6%	9	10	11.1%

^{*}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.

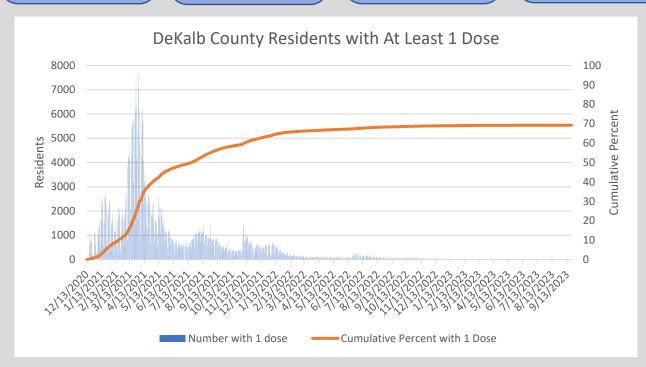
Vaccination Overview

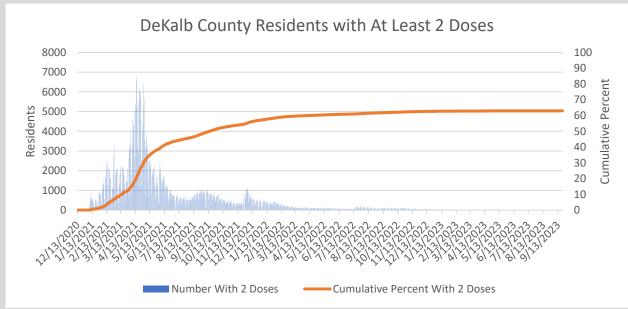
1,428,283 total doses administered**

70.1% of residents with at least one dose

63.7% of residents with at least 2 doses

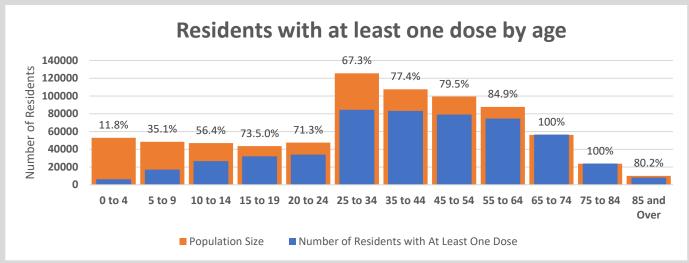
35% residents have an <u>additiona</u> dose***

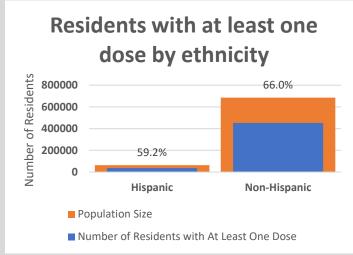


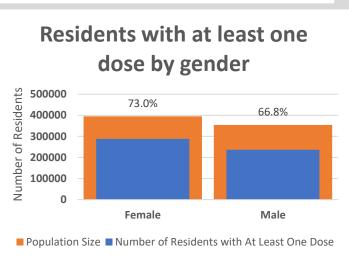


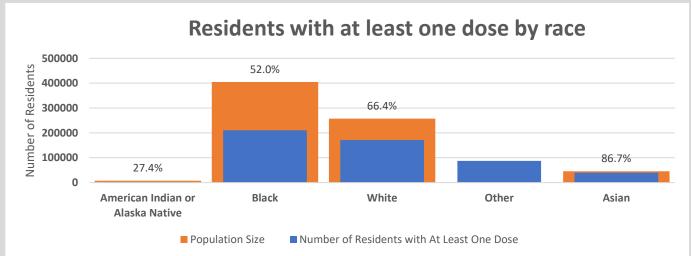
*Counts shown reflect the number of vaccinated residents as of 9/20/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





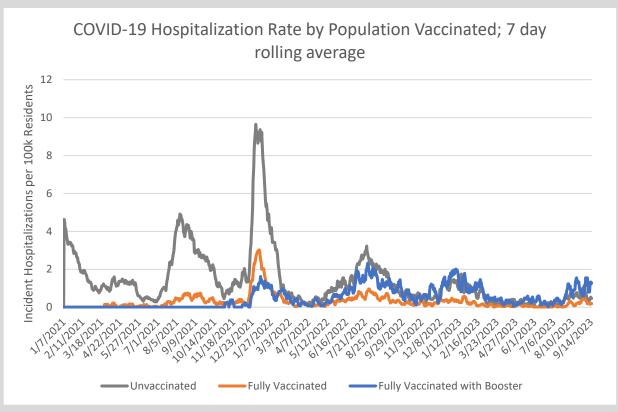


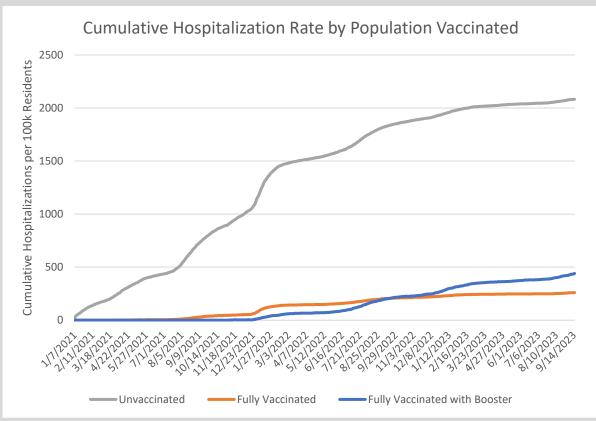


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 9/20/2023. These graphs do not include: 544 individuals (0.1%) with unknown gender, 15,395 individuals (2.9%) with unknown race, and 34,952 individuals (6.7%) with unknown ethnicity.

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

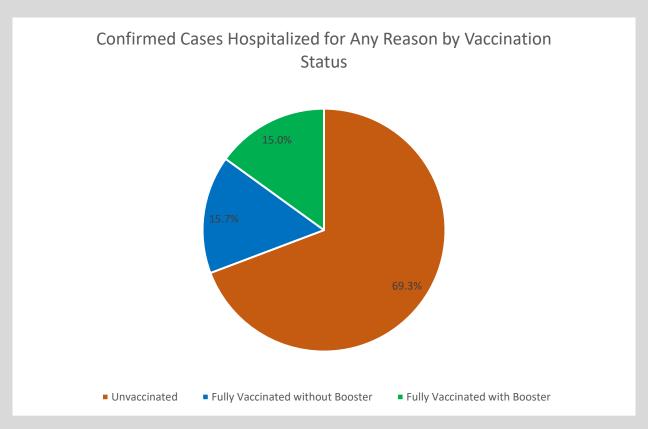
Hospitalizations by Vaccination Status



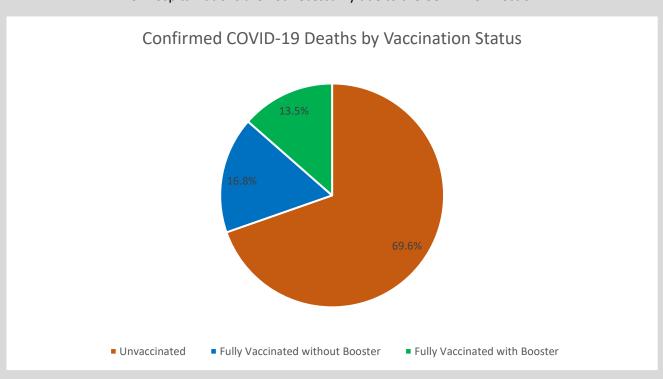


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 9/20/2023.

Case Outcomes by Vaccination Status

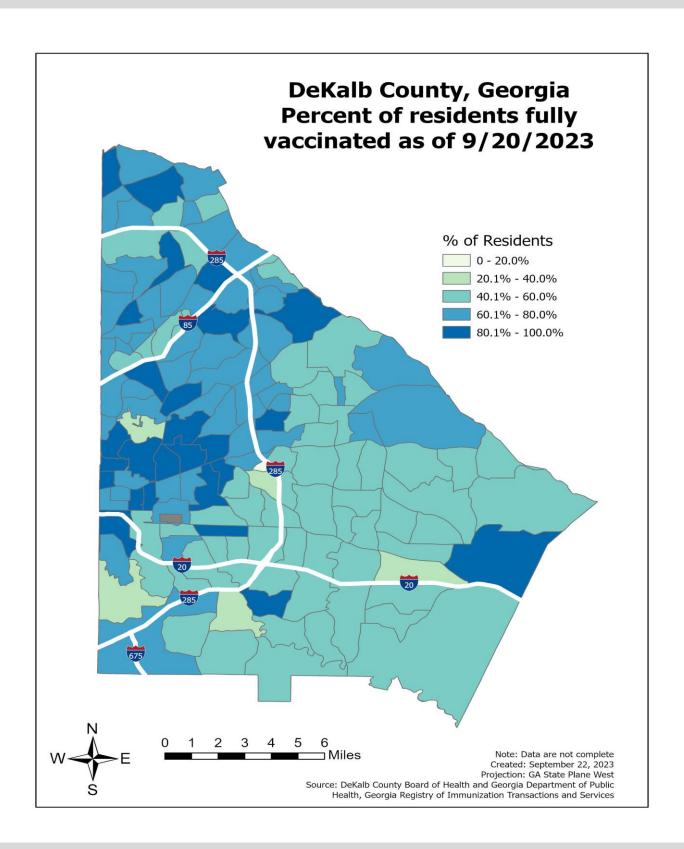


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



Note: Data reflects cases with an onset between 1/15/2021 and 9/22/2023

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, updated on 9/20/2023.

Map by Partially Vaccinated

