

Dekalb COVID-19 Epidemiology Report

August 4, 2023

Overview

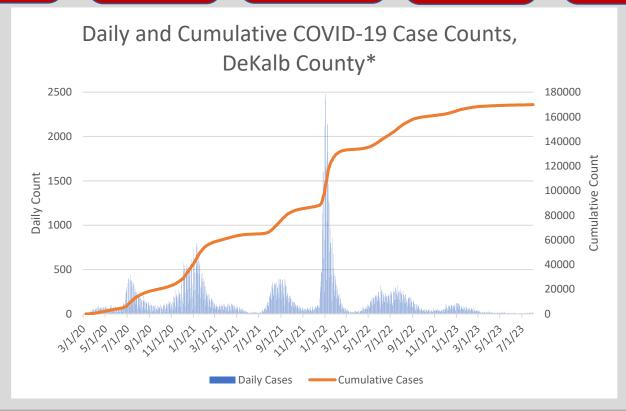
169,958 Confirmed cases

7.4% of cases in Georgia are in DeKalb

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

10,329 hospitalizations

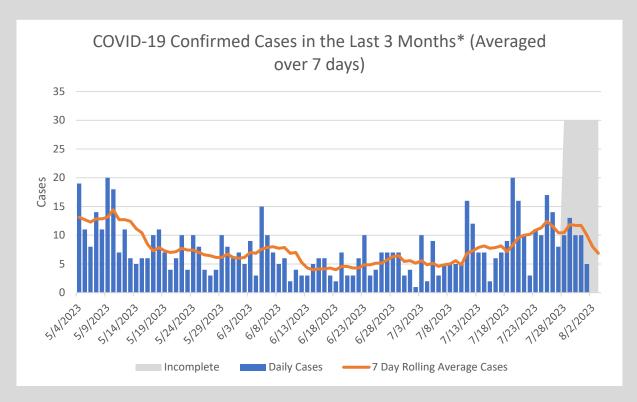
1,780 deaths



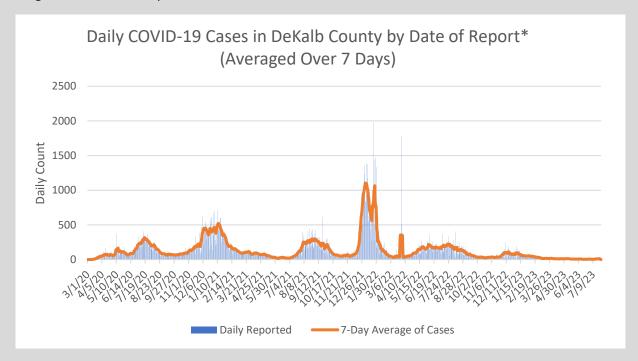
*Counts shown reflect the number of confirmed cases as of 8/3/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 3, DeKalb County has reported 169,958 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,780 confirmed COVID-19 deaths, an increase of 84 cases (+0.0%) and 0 deaths (+0.0%) since the last report on July 28. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 7/22, DeKalb County had 75 new hospital admissions (2.0 per 100,000 people) of confirmed COVID-19 in the last week, a <u>3.8% decrease</u> in hospital admissions from the prior week.
- 143 COVID-19 cases (18 cases per 100,000 population) were diagnosed in the most recent 14-days (7/15-7/28), a 57.1% increase from the previous 14-days (7/1-7/14).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of August 2, 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



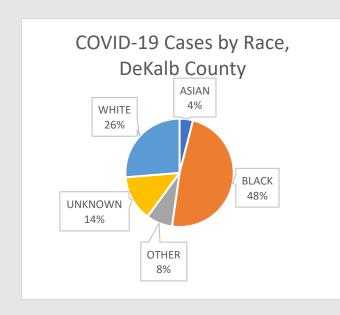
^{*}Counts shown reflect the number of confirmed cases as of 8/4/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

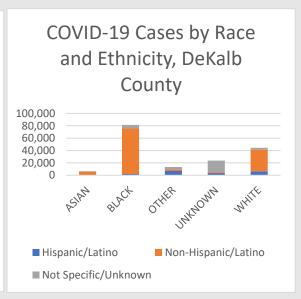


^{*}Counts shown reflect the number of confirmed cases as of 8/3/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

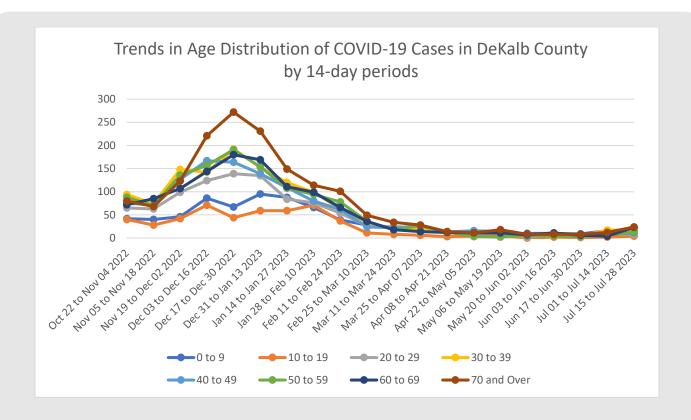
Demographics		
Gender	N	%
Female	95,787	56.4%
Male	73,156	43.0%
Unknown	1,015	0.6%
Age		
9 and Under	12,717	7.5%
10 to 19	17,225	10.1%
20 to 29	31,329	18.4%
30 to 39	33,199	19.5%
40 to 49	25,897	15.2%
50 to 59	22,220	13.1%
60 to 69	14,959	8.8%
70 and Over	12,301	7.2%
Unknown	111	0.1%
Race		
Asian	6,915	4.1%
Black	82,075	48.3%
Other	13,288	7.8%
Unknown	22,919	13.5%
White	44,761	26.3%
Ethnicity		
Hispanic/Latino	19,399	11.4%
Non-Hispanic/Latino	119,365	70.2%
Not Specific/Unknown	31,194	18.4%

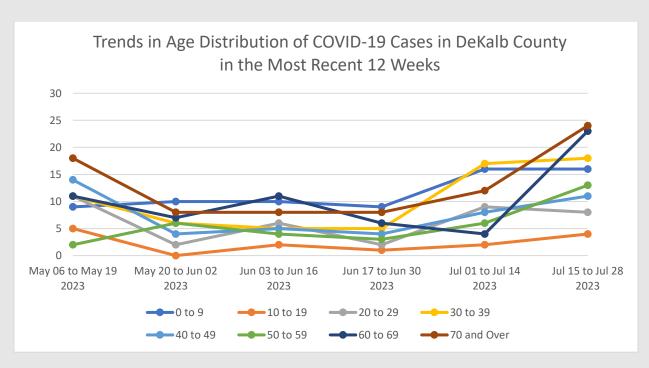




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

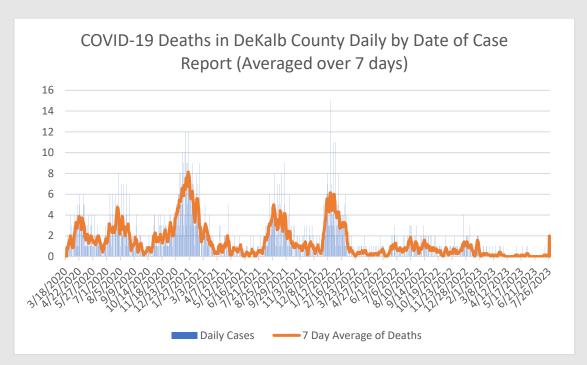
Age Distribution of COVID Cases



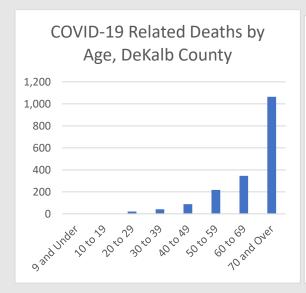


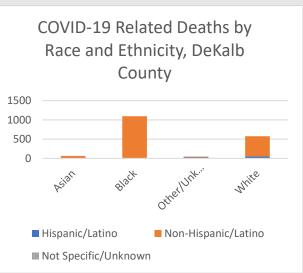
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COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,329	6.1%
Not Known to Have Been Hospitalized	159,629	93.9%
Deaths		
Died	1,780	1.0%

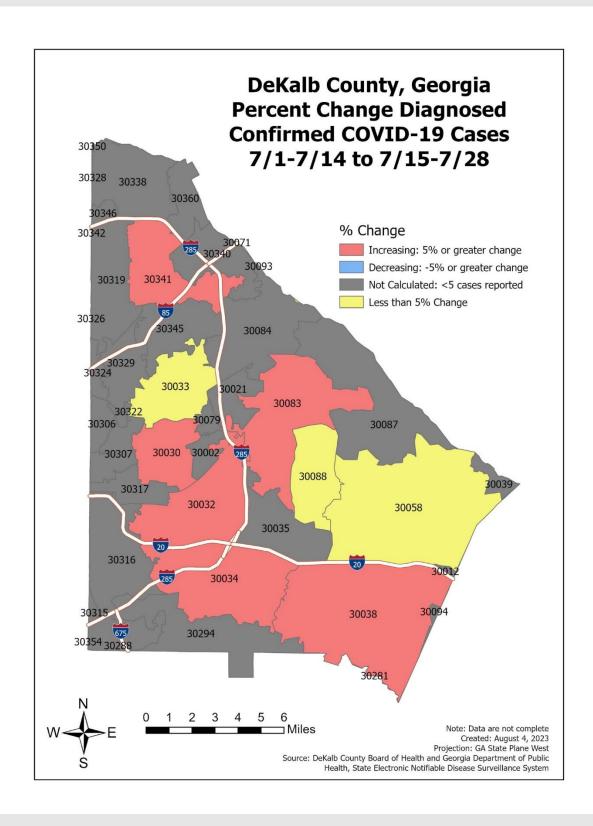




^{*}DeKalb County Data as of 8/4/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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 7/28	Current 8/4	Percent of Total	Previous 14 Days -7/14	Recent 14 Days 7/15-7/28	Percent Change
All DeKalb	169874	169958	100.0%	91	143	in 14-day periods 57.1%
30058	13191	13198	7.8%	10	10	0.0%
30083	11365	11370	6.7%	5	9	80.0%
30034	11150	11160	6.6%	8	11	37.5%
30032	10307	10312	6.1%	5	8	60.0%
30038	9962	9969	5.9%	5	13	160.0%
30319	8821	8829	5.2%	<5	7	NA
30338	7656	7658	4.5%	<5	<5	NA
30341	7384	7387	4.3%	7	9	28.6%
30329	6928	6931	4.1%	<5	<5	NA
30033	6805	6808	4.0%	5	5	0.0%
30084	6317	6320	3.7%	<5	<5	NA
30030	6224	6226	3.7%	6	8	33.3%
30088	5888	5891	3.5%	5	5	0.0%
30087	5798	5802	3.4%	<5	5	NA
30340	5504	5506	3.2%	<5	5	NA
30316	5430	5432	3.2%	<5	<5	NA
30345	5237	5240	3.1%	<5	6	NA
30035	4875	4875	2.9%	<5	<5	NA
30294	4723	4724	2.8%	<5	<5	NA
30021	4197	4198	2.5%	<5	<5	NA
30317	3085	3087	1.8%	<5	<5	NA
30360	2978	2980	1.8%	<5	<5	NA
30307	2645	2649	1.6%	<5	<5	NA
30306	1642	1642	1.0%	<5	<5	NA
30346	1279	1278	0.8%	<5	<5	NA
30002	1187	1187	0.7%	<5	<5	NA
30324	1087	1087	0.6%	<5	<5	NA
30322	855	855	0.5%	<5	<5	NA
30288	807	808	0.5%	<5	<5	NA
30079	756	757	0.4%	<5	<5	NA
30350	554	554	0.3%	<5	<5	NA
30328	314	313	0.2%	<5	<5	NA
30039	170	171	0.1%	<5	<5	NA
30072	139	139	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	73	73	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4405	4406	2.6%	<5	<5	NA

^{*}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.

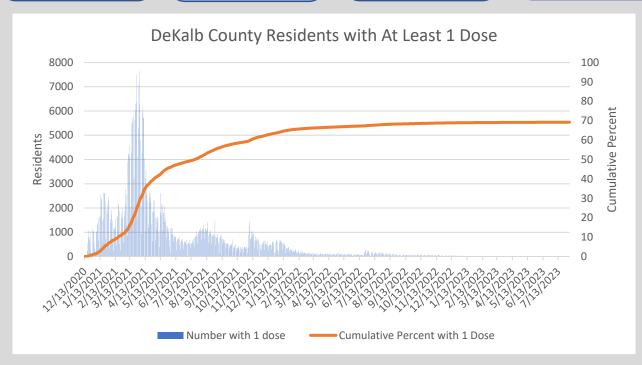
Vaccination Overview

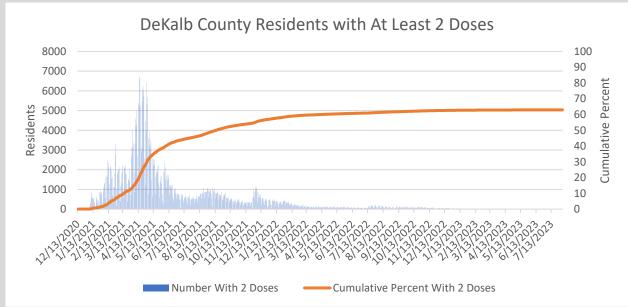
1,424,614 total doses administered**

70.1% of residents with at least one dose

63.7% of residents with at least 2 doses

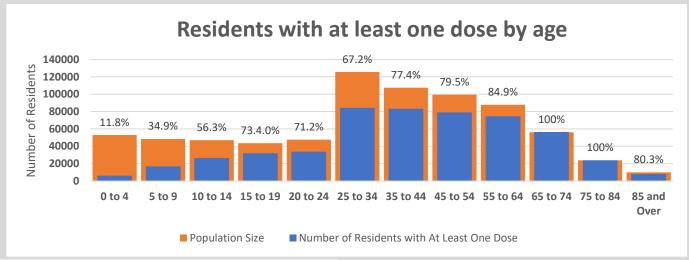
35% residents have an <u>additiona</u> dose***

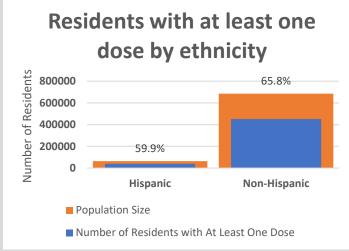


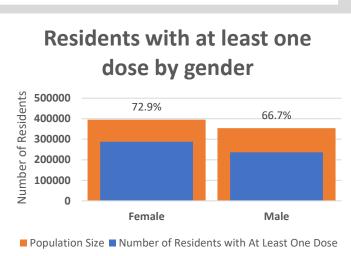


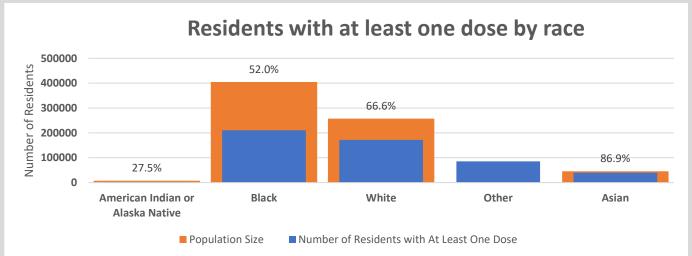
*Counts shown reflect the number of vaccinated residents as of 8/2/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





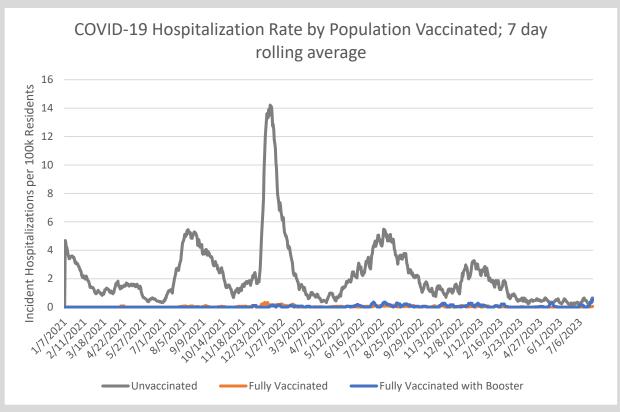


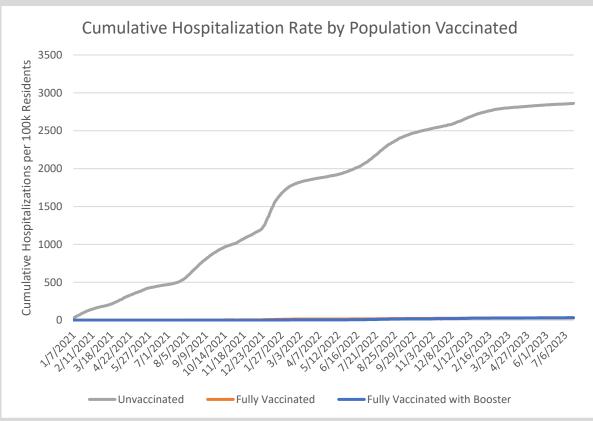


^{*}Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 8/2/2023. These graphs do not include: 548 individuals (0.1%) with unknown gender, 15,576 individuals (3.0%) with unknown race, and 35,536 individuals (6.8%) with unknown ethnicity.

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

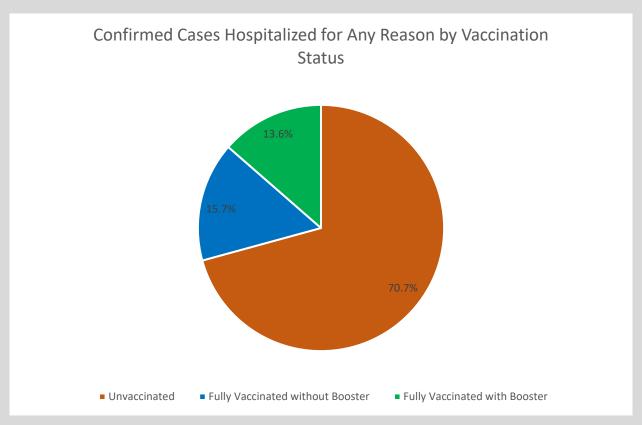
Hospitalizations by Vaccination Status



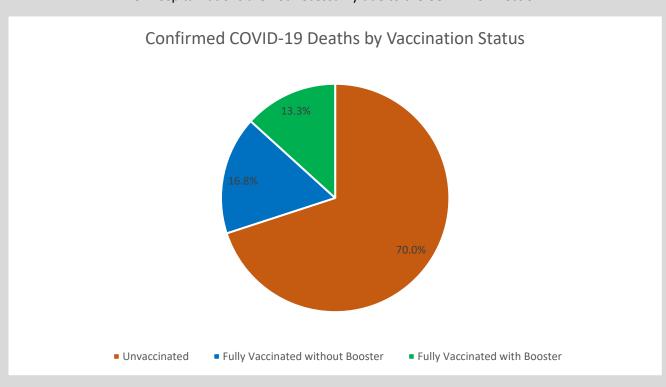


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 8/2/2023.

Case Outcomes by Vaccination Status

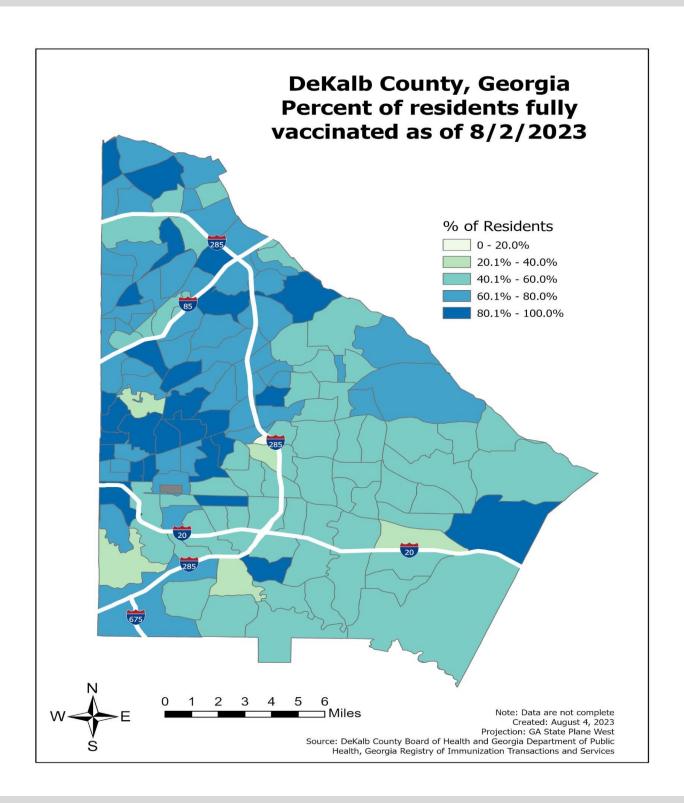


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



Note: Data reflects cases with an onset between 1/15/2021 and 8/4/2023

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 8/2/2023.

Map by Partially Vaccinated

