

Dekalb COVID-19 Epidemiology Report

August 18, 2023

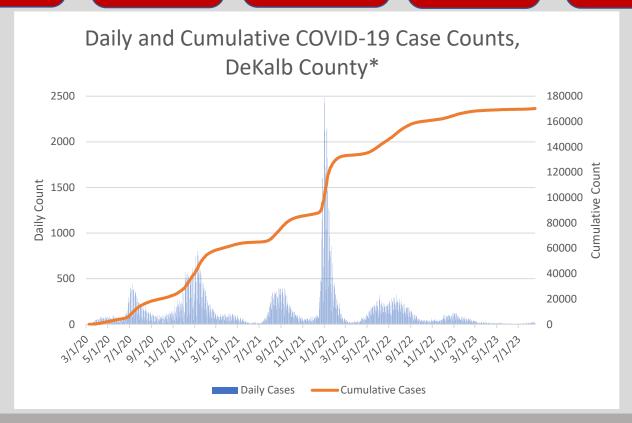
Overview

170,275 Confirmed cases 7.4% of cases in Georgia are in DeKalb

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

10,367 hospitalizations

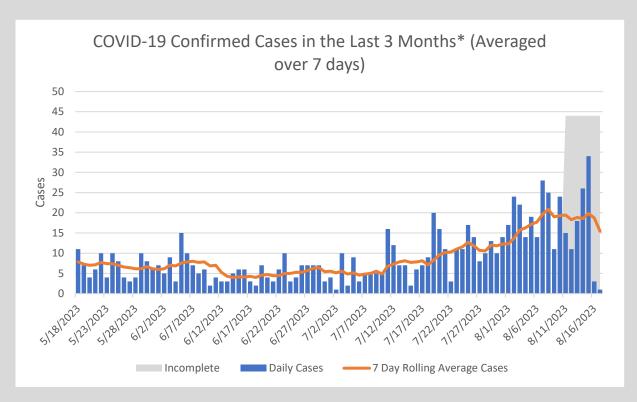
1,781 deaths



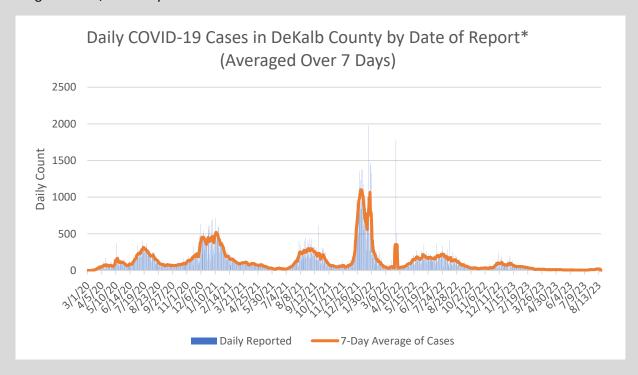
*Counts shown reflect the number of confirmed cases as of 8/17/2023 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of August 17, DeKalb County has reported 170,275 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,781 confirmed COVID-19 deaths, an increase of 160 cases (+0.1%) and 0 deaths (+0.0%) since the last report on August 11. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 8/5, DeKalb County had 127 new hospital admissions (3.3 per 100,000 people) of confirmed COVID-19 in the last week, a <u>32.3% increase</u> in hospital admissions from the prior week.
- 250 COVID-19 cases (32 cases per 100,000 population) were diagnosed in the most recent 14-days (7/29-8/11), a 72.4% increase from the previous 14-days (7/15-7/28).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.1% needed hospitalization and 1.0% died.
- As of August 16, 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



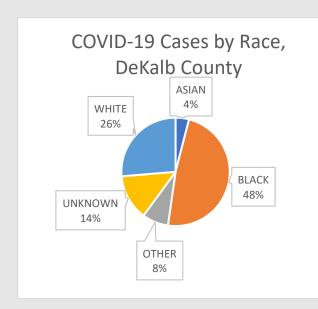
*Counts shown reflect the number of confirmed cases as of 8/18/2023 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

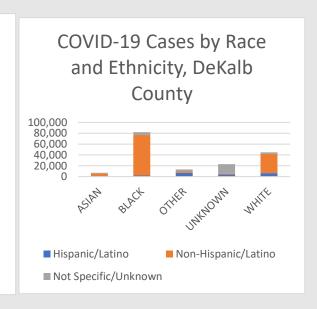


Counts shown reflect the number of confirmed cases as of 8/17/2023 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

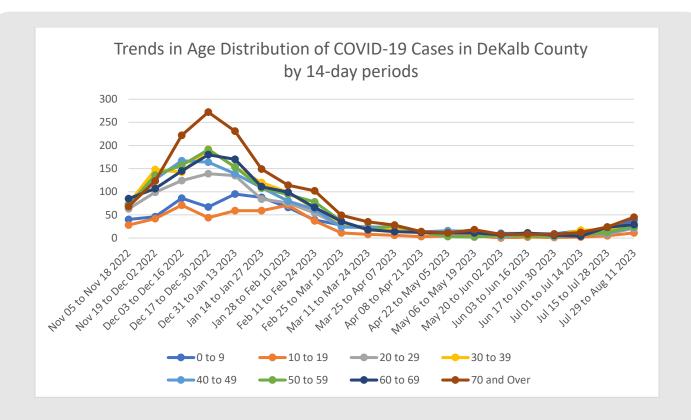
Demographics		
Gender	N	%
Female	95,967	56.4%
Male	73,293	43.0%
Unknown	1,015	0.6%
Age		
9 and Under	12,771	7.5%
10 to 19	17,249	10.1%
20 to 29	31,363	18.4%
30 to 39	33,235	19.5%
40 to 49	25,930	15.2%
50 to 59	22,259	13.1%
60 to 69	14,996	8.8%
70 and Over	12,361	7.3%
Unknown	111	0.1%
Race		
Asian	6,930	4.1%
Black	82,256	48.3%
Other	13,304	7.8%
Unknown	22,943	13.5%
White	44,842	26.3%
Ethnicity		
Hispanic/Latino	19,437	11.4%
Non-Hispanic/Latino	119,598	70.2%
Not Specific/Unknown	31,240	18.3%

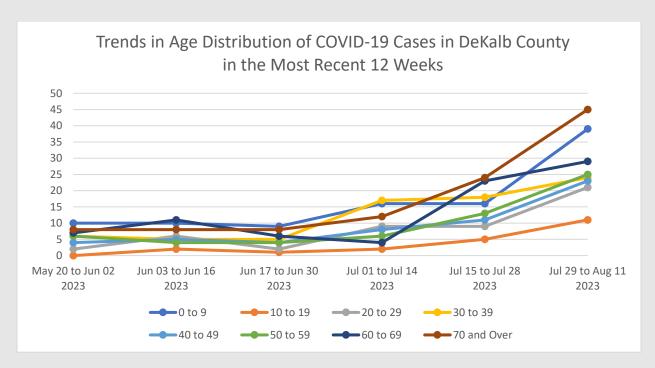




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

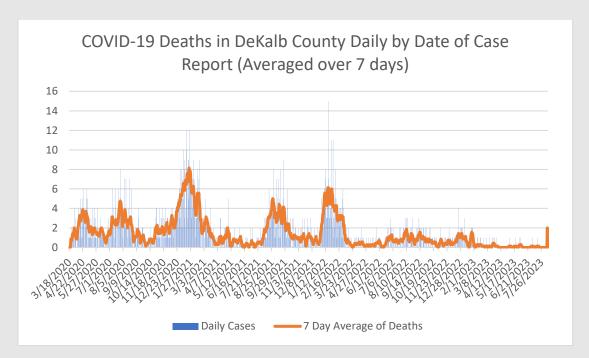
Age Distribution of COVID Cases



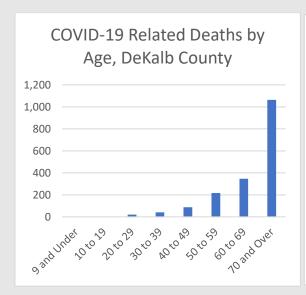


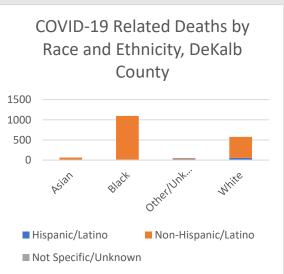
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COVID-19 Related Deaths and Hospitalizations



Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,367	6.1%
Not Known to Have Been Hospitalized	159,908	93.9%
Deaths		
Died	1,781	1.0%

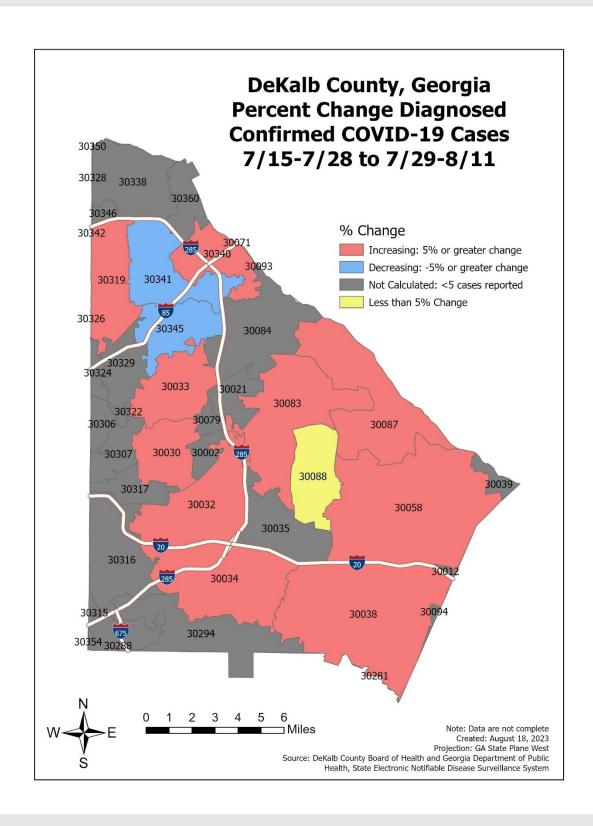




^{*}DeKalb County Data as of 8/18/2023. Date of case reported used. All data reported are preliminary and subject to change.

^{**&}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 8/11	Current 8/18	Percent of Total	Previous 14 Days 7/15-7/28	Recent 14 Days 7/29-8/11	Percent Change in 14-day periods
All DeKalb	170115	170275	100.0%	145	250	72.4%
30058	13210	13227	7.8%	10	23	130.0%
30083	11387	11398	6.7%	9	19	111.1%
30034	11170	11180	6.6%	11	18	63.6%
30032	10323	10332	6.1%	8	16	100.0%
30038	9981	10002	5.9%	13	22	69.2%
30319	8834	8842	5.2%	7	16	128.6%
30338	7663	7667	4.5%	<5	6	NA
30341	7394	7402	4.3%	10	9	-10.0%
30329	6938	6942	4.1%	<5	11	NA
30033	6810	6820	4.0%	5	6	20.0%
30084	6326	6333	3.7%	<5	13	NA
30030	6230	6240	3.7%	8	9	12.5%
30088	5894	5898	3.5%	5	5	0.0%
30087	5809	5811	3.4%	5	12	140.0%
30340	5510	5517	3.2%	5	6	20.0%
30316	5441	5445	3.2%	<5	10	NA
30345	5244	5248	3.1%	6	5	-16.7%
30035	4880	4882	2.9%	5	<5	NA
30294	4727	4730	2.8%	<5	<5	NA
30021	4200	4202	2.5%	<5	<5	NA
30317	3094	3093	1.8%	<5	10	NA
30360	2985	2986	1.8%	<5	7	NA
30307	2649	2650	1.6%	<5	<5	NA
30306	1642	1645	1.0%	<5	<5	NA
30346	1278	1279	0.8%	<5	<5	NA
30002	1188	1188	0.7%	<5	<5	NA
30324	1087	1089	0.6%	<5	<5	NA
30322	855	855	0.5%	<5	<5	NA
30288	810	810	0.5%	<5	<5	NA
30079	757	757	0.4%	<5	<5	NA
30350	554	554	0.3%	<5	<5	NA
30328	313	313	0.2%	<5	<5	NA
30039	171	172	0.1%	<5	<5	NA
30072	141	142	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	73	73	0.0%	<5	<5	NA
30315	28	29	0.0%	<5	<5	NA
Unknown	4411	4414	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.

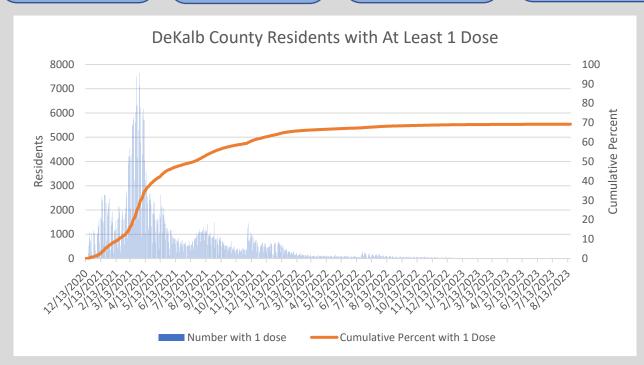
Vaccination Overview

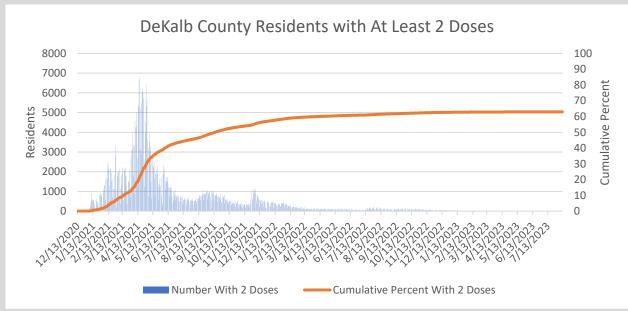
1,426,082 total doses administered**

70.1% of residents with at least one dose

63.7% of residents with at least 2 doses

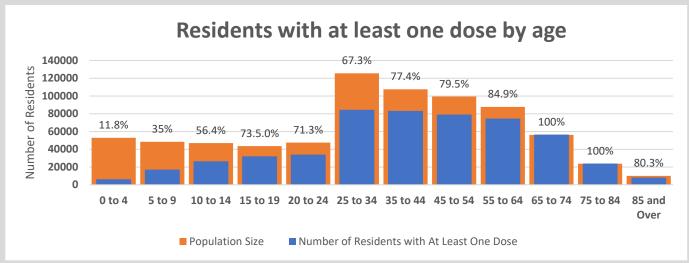
35% residents have an <u>additiona</u> dose***

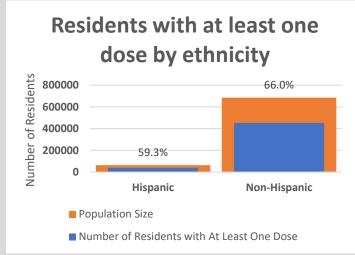


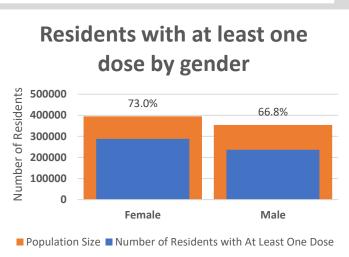


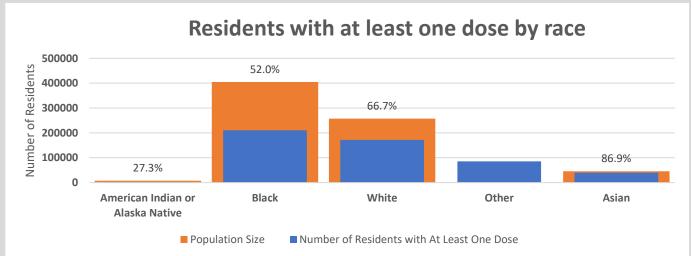
*Counts shown reflect the number of vaccinated residents as of 8/16/2023 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





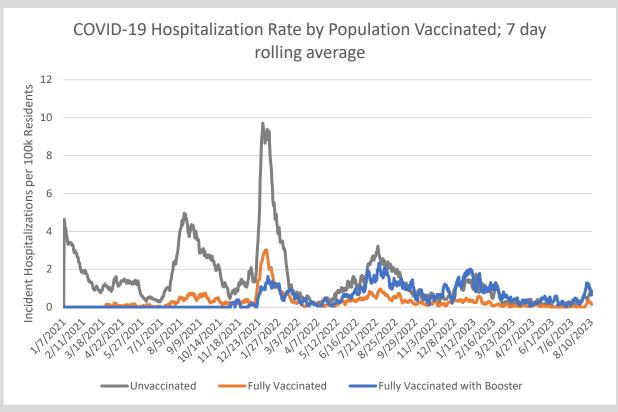


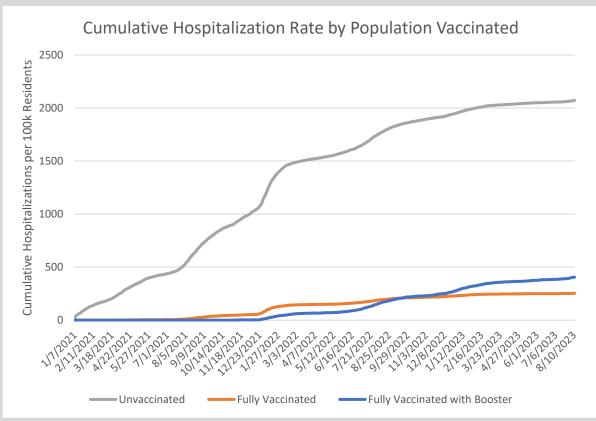


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 8/16/2023. These graphs do not include: 546 individuals (0.1%) with unknown gender, 15,508 individuals (3.0%) with unknown race, and 35,343 individuals (6.7%) with unknown ethnicity.

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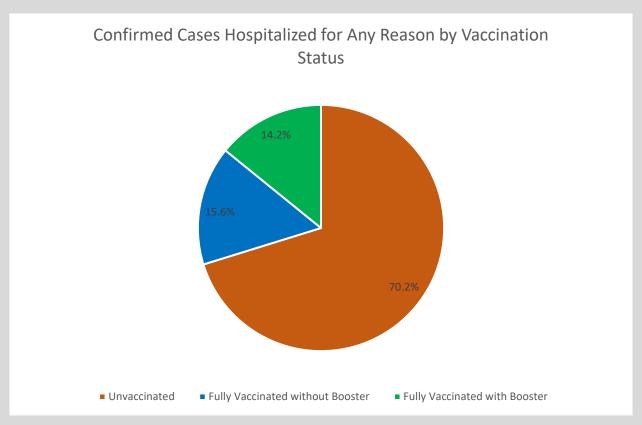
Hospitalizations by Vaccination Status



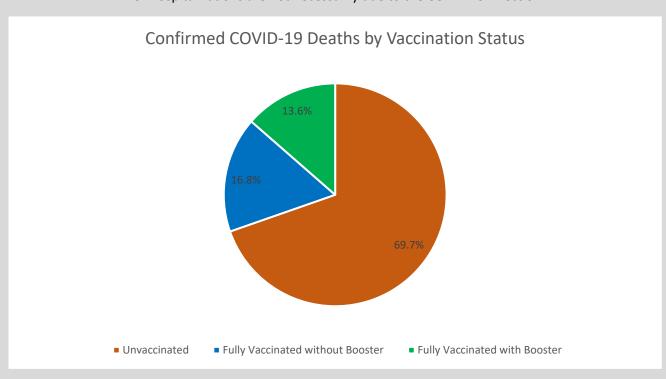


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 8/16/2023.

Case Outcomes by Vaccination Status

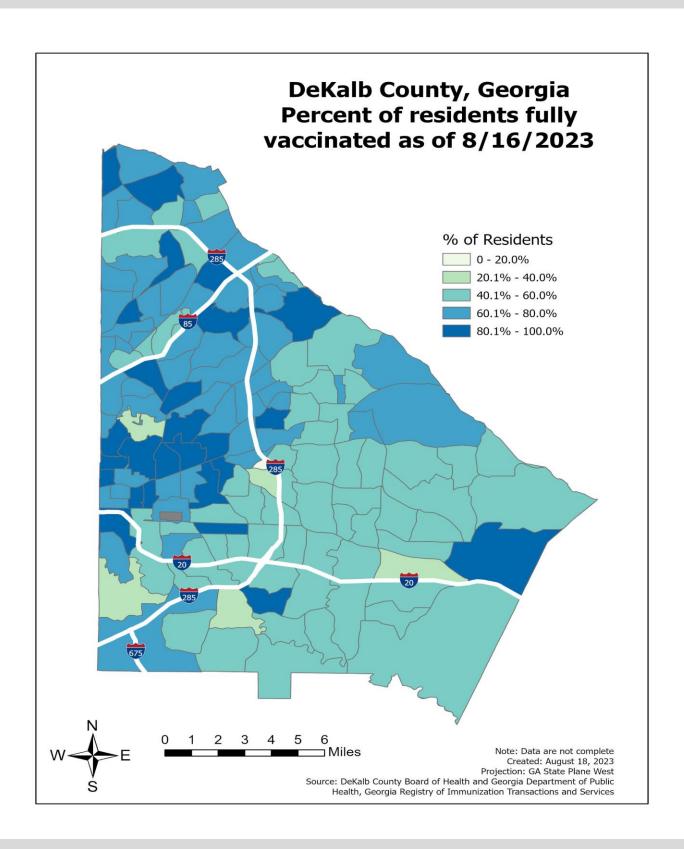


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



Note: Data reflects cases with an onset between 1/15/2021 and 8/18/2023

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 8/16/2023.

Map by Partially Vaccinated

