

Dekalb COVID-19 Epidemiology Report

January 5, 2023

Overview

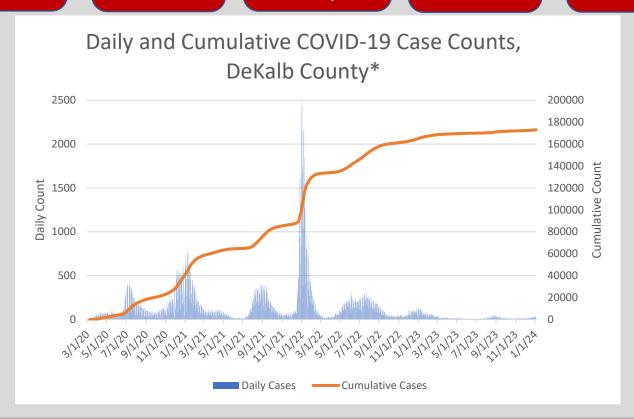
173,003 Confirmed cases

7.4% of cases in Georgia are in DeKalb

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

10,675 hospitalizations

1,803 deaths

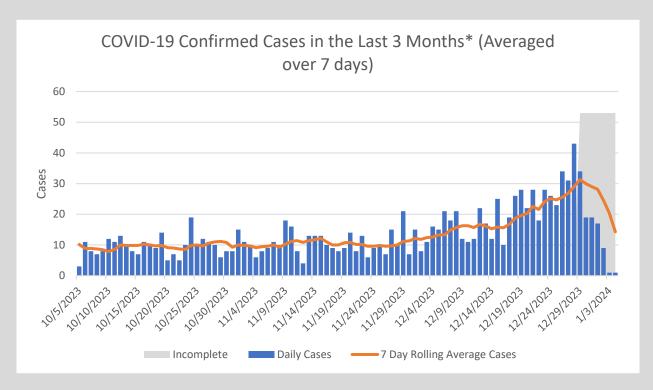


*Counts shown reflect the number of confirmed cases as of 1/4/2024 using the date of the first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead.

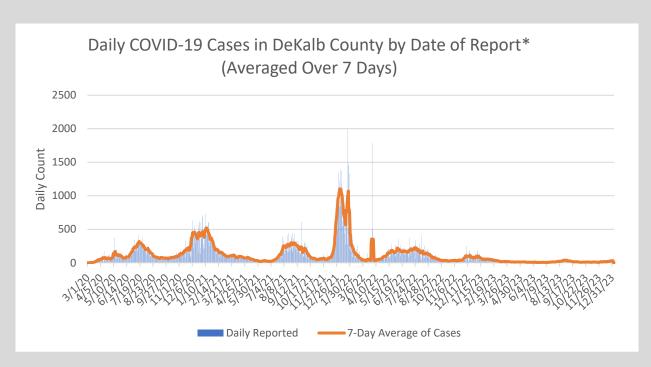
**Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of January 4, DeKalb County has reported 173,003 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,803 confirmed COVID-19 deaths, an increase of 485 cases (+0.3%) and 0 deaths (+0.0%) since the last report on December 29. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- As of 12/23, DeKalb County had 205 new hospital admissions (5.4 per 100,000 people) of confirmed COVID-19 in the last week, an <u>8.5% increase</u> in hospital admissions from the prior week.
- 370 COVID-19 cases (47 cases per 100,000 population) were diagnosed in the most recent 14-days (12/16-12/29), a 67.4% increase from the previous 14-days (12/2-12/15).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.2% needed hospitalization and 1.0% died.
- As of January 4, 2024, 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



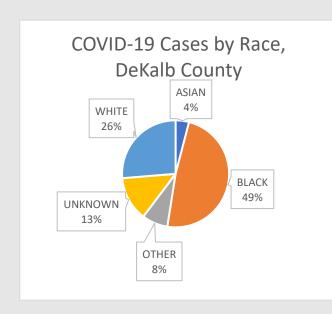
*Counts shown reflect the number of confirmed cases as of 1/4/2024 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

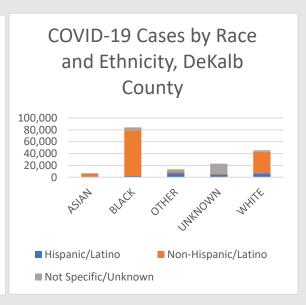


Counts shown reflect the number of confirmed cases as of 1/4/2024 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

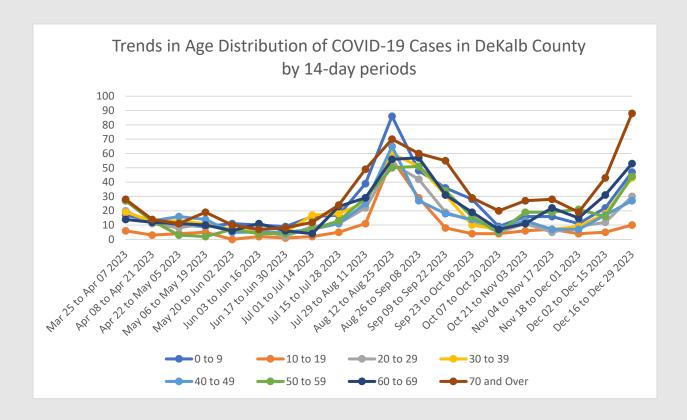
Demographics		
Gender	N	%
Female	97,633	56.4%
Male	74,356	43.0%
Unknown	1,014	0.6%
Age		
0 - 9	13,111	7.6%
19-Oct	17,407	10.1%
20 - 29	31,638	18.3%
30 - 39	33,556	19.4%
40 - 49	26,216	15.2%
50 - 59	22,624	13.1%
60 - 69	15,392	8.9%
70 and Over	12,943	7.5%
NA	116	0.1%
Race		
ASIAN	7,026	4.1%
BLACK	84,135	48.6%
OTHER	13,414	7.8%
UNKNOWN	22,958	13.3%
WHITE	45,470	26.3%
Ethnicity		
HISPANIC/LATINO	20,492	11.8%
NON-HISPANIC/LATINO	123,054	71.1%
NOT		
SPECIFIED/UNKNOWN	29,457	17.0%

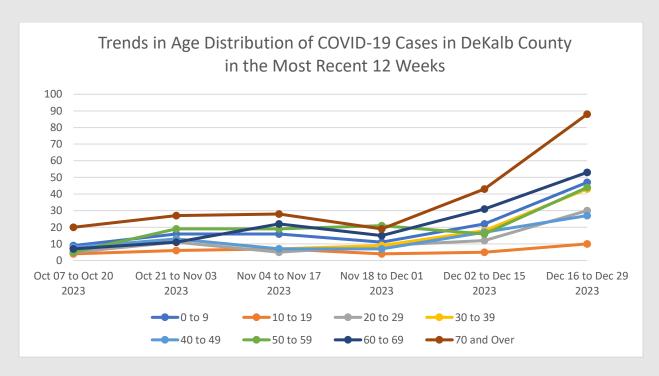




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

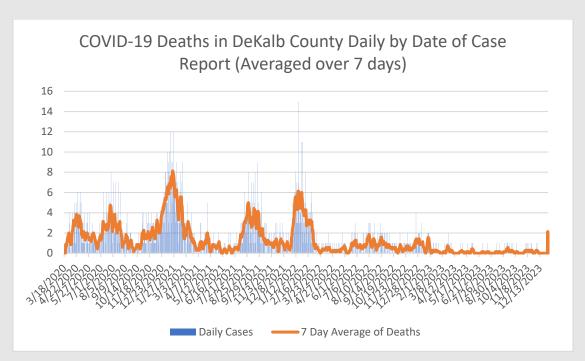
Age Distribution of COVID Cases



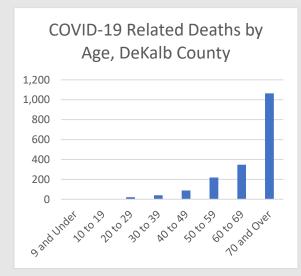


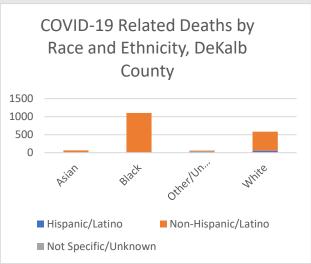
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COVID-19 Related Deaths and Hospitalizations



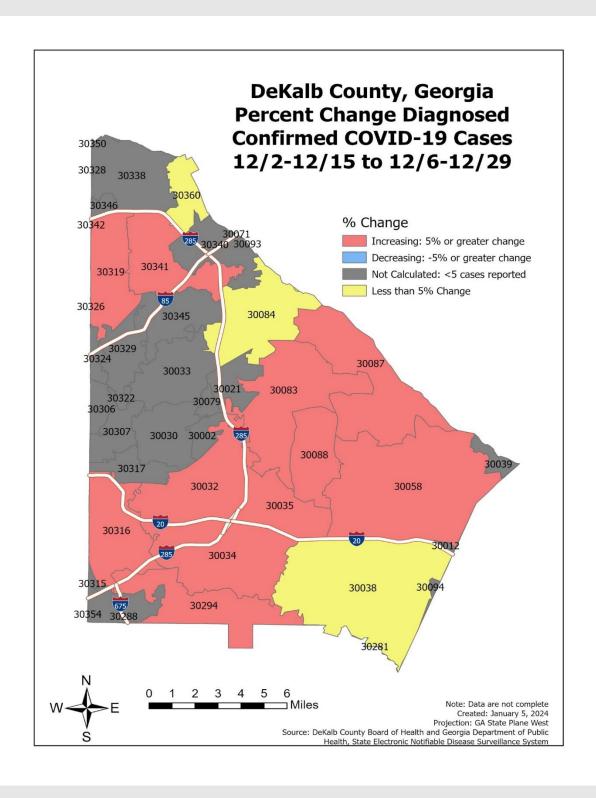
Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	10,675	6.2%
Not Known to Have Been Hospitalized	162,328	93.8%
Deaths		
Died	1,803	1.0%





^{*}DeKalb County Data as of 1/4/2024. Date of case reported used. All data reported are preliminary and subject to change.**"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 12/29/23	Current 1/4/2024	Percent of Total	Previous 14 Days 12/2-12/15	Recent 14 Days 12/16-12/29	Percent Change in 14-day periods
All DeKalb	172,518	173,003	100.0%	221	370	67.4%
30058	13,459	13,503	7.8%	26	35	34.6%
30083	11,526	11,572	6.7%	18	34	88.9%
30034	11,355	11,400	6.6%	16	22	37.5%
30032	10,506	10,527	6.1%	21	23	9.5%
30038	10,214	10,252	5.9%	24	24	0.0%
30319	8,927	8,946	5.2%	7	16	128.6%
30338	7,723	7,722	4.5%	<5	7	NA
30341	7,489	7,503	4.3%	6	11	83.3%
30329	6,995	7,002	4.0%	<5	9	NA
30033	6,917	6,929	4.0%	<5	11	NA
30084	6,419	6,445	3.7%	14	14	0.0%
30030	6,315	6,328	3.7%	<5	10	NA
30088	6,006	6,024	3.5%	9	18	100.0%
30087	5,911	5,931	3.4%	10	15	50.0%
30340	5,566	5,583	3.2%	<5	5	NA
30316	5,502	5,512	3.2%	6	15	150.0%
30345	5,301	5,315	3.1%	<5	11	NA
30035	4,961	4,982	2.9%	8	13	62.5%
30294	4,794	4,803	2.8%	7	18	157.1%
30021	4,248	4,253	2.5%	<5	<5	NA
30317	3,110	3,113	1.8%	<5	7	NA
30360	3,013	3,019	1.7%	5	5	0.0%
30307	2,680	2,682	1.6%	<5	6	NA
30306	1,663	1,666	1.0%	<5	<5	NA
30346	1,297	1,297	0.7%	<5	<5	NA
30002	1,202	1,203	0.7%	<5	<5	NA
30324	1,098	1,101	0.6%	<5	<5	NA
30322	863	864	0.5%	<5	<5	NA
30288	832	833	0.5%	<5	<5	NA
30079	766	769	0.4%	<5	<5	NA
30350	554	565	0.3%	<5	<5	NA
30328	313	313	0.2%	<5	<5	NA
30039	180	180	0.1%	<5	<5	NA
30072	145	151	0.1%	<5	<5	NA
30094	108	108	0.1%	<5	<5	NA
30012	74	74	0.0%	<5	<5	NA
30315	29	30	0.0%	<5	<5	NA
Unknown	4,457	4,503	2.6%	11	6	-45.5%

^{*}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.

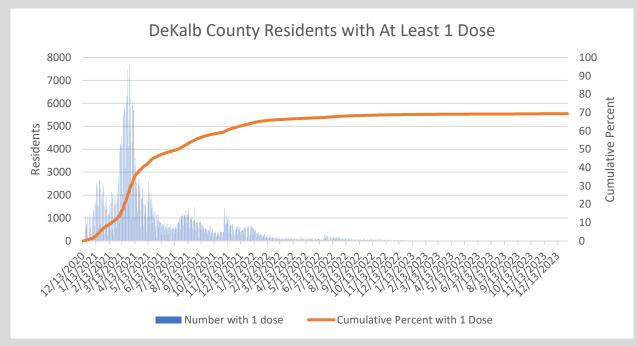
Vaccination Overview

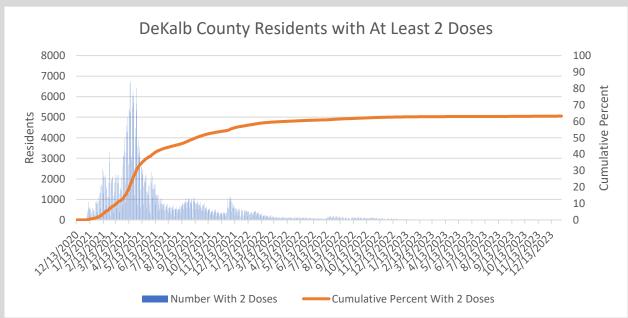
1,504,280 total doses administered**

70.3% of residents with at least one dose

63.9% of residents with at least 2 doses

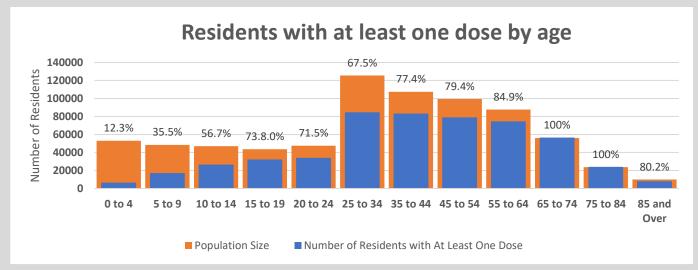
36% residents have an <u>additional</u> dose***

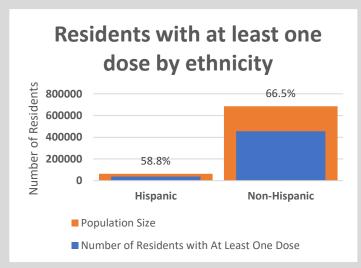


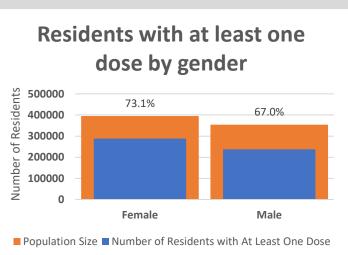


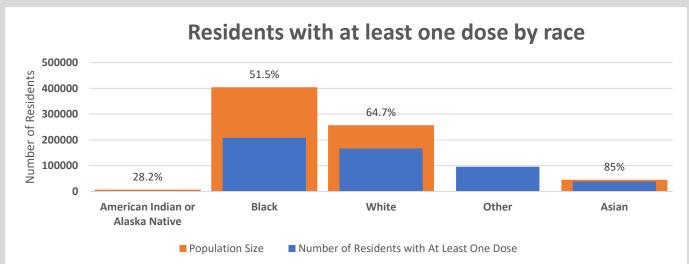
*Counts shown reflect the number of vaccinated residents as of 1/3/2024 using the date of administration. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons.

Vaccination Demographics





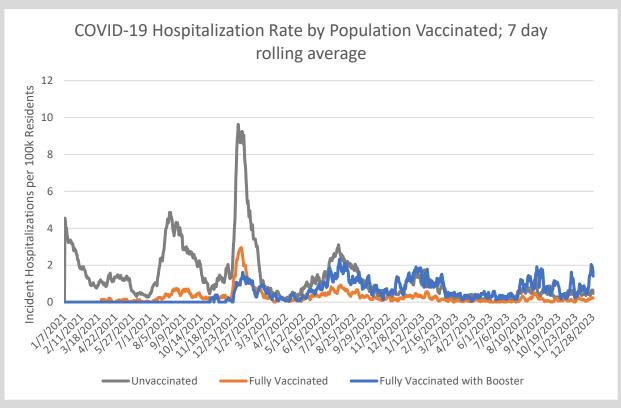


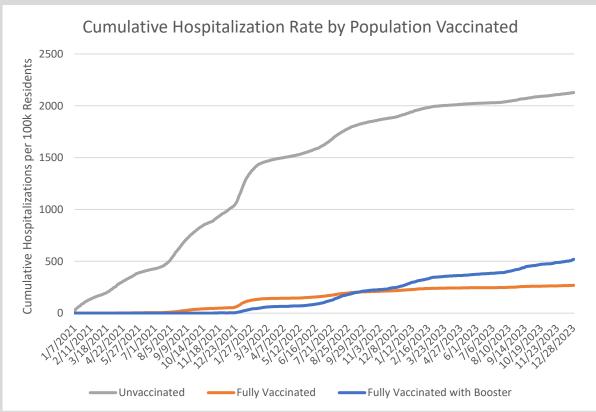


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 1/3/2024. These graphs do not include: 533 individuals (0.1%) with unknown gender, 14,630 individuals (2.8%) with unknown race, and 33,247 individuals (6.3%) with unknown ethnicity.

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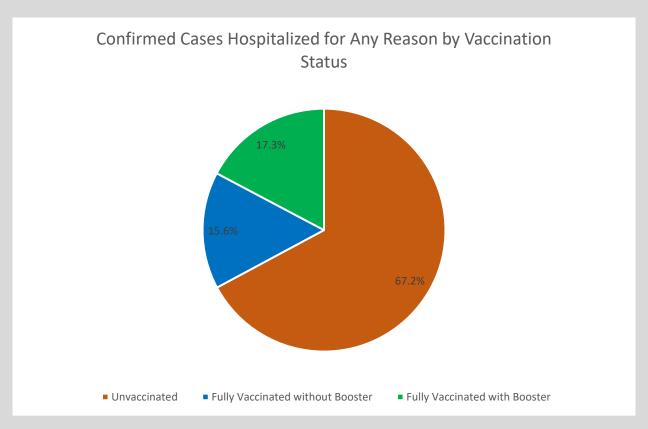
Hospitalizations by Vaccination Status



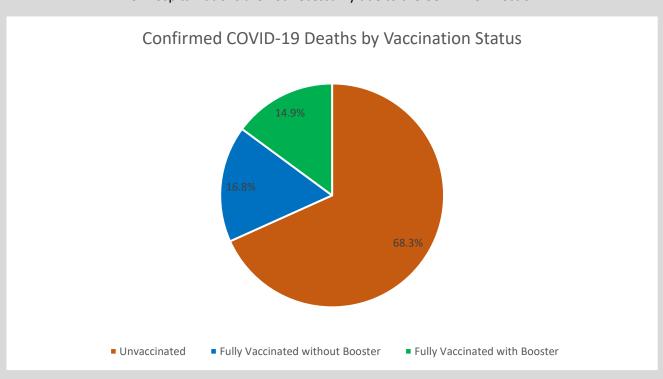


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 1/4/2024.

Case Outcomes by Vaccination Status

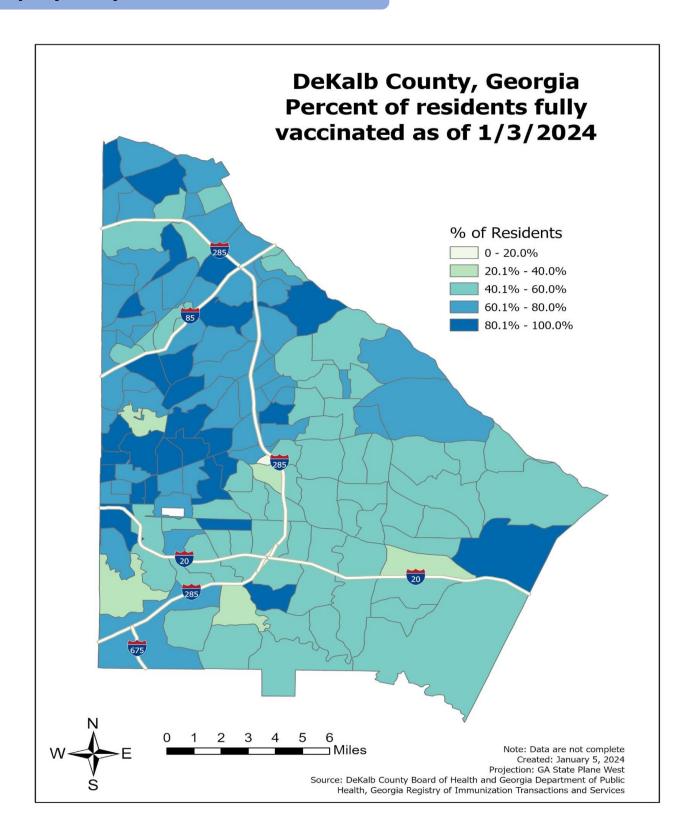


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



Note: Data reflects cases with an onset between 1/15/2021 and 1/3/2024.

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 1/3/2024.

Map by Partially Vaccinated

