

Moving to a New Normal Daily Dashboard

December 12, 2021

**Daily COVID-19
Positivity Rate : 3%**



Miami-Dade County COVID-19 Testing Synopsis

- The total number of PCR confirmed cases increased to 2,131 in week 48 from 1,545 in the previous week.
- On the average, there was an increase of approximately 84 cases every day. Additionally, there were 255 probable cases with a positive antigen test.
- From the PCR confirmed cases median age was 38 years, the previous week the median age was also 38 years old. The age among the reported cases ranged from 0 to 97 years old.

Breakdown of the reported cases showed that 15.7% were children aged 5-17 (16.1% in the previous week), 22.6% are young adults aged 18-34 years (25.4% in the previous week).

Florida State Data

THE FOLLOWING SLIDES CONTAIN DATA FROM THE FLORIDA DEPARTMENT OF HEALTH. THIS DATA IS ISSUED ON A WEEKLY BASIS AND WILL CONTINUE TO BE INCLUDED IN THE DAILY DASHBOARD UNTIL IT IS REPLACED WITH THE LATEST STATE DOH UPDATE.

Cumulative Number of Individuals Vaccinated and New Cases of COVID-19 in Florida

COVID-19 Weekly Situation Report: State Overview

Previous week (December 3, 2021 - December 9, 2021)

Published December 10, 2021

All data are provisional and subject to change. Data include only Florida residents.



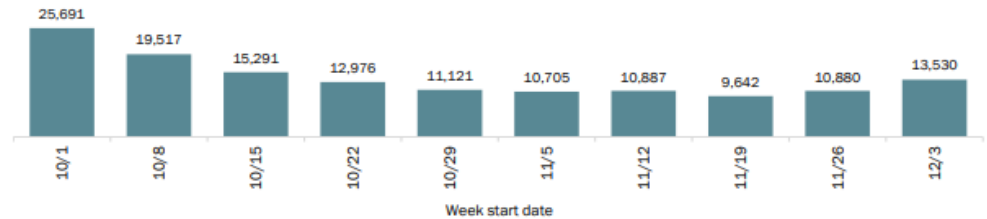
Case data	Previous week	Cumulative
Total	13,530	3,710,507
New case positivity	2.6%	20.3%
Deaths	36	62,026

Vaccine data	Previous week (doses administered)	Cumulative (people vaccinated)
Total	528,287	14,540,602
First dose	104,995	1,906,610
Series completed	90,206	9,256,800
Additional or booster dose	333,086	3,377,192

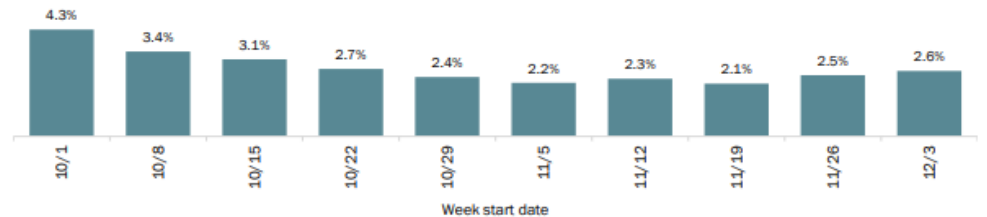
See additional notes at the end of this report for information on positivity rate, deaths, and vaccination status.

Vaccine age groups	Population	Vaccinated
Total (5+)	20,807,254	70%
5-11	1,688,211	11%
12-19	1,972,084	57%
20-29	2,744,987	58%
30-39	2,784,698	68%
40-49	2,669,253	76%
50-59	2,925,172	81%
60-64	1,438,783	87%
65+	4,584,066	90%

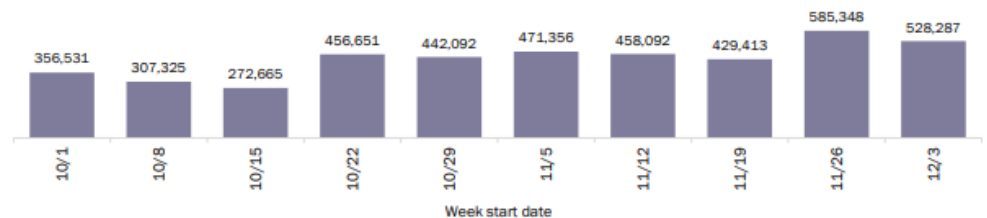
New cases for the past 10 weeks



New case positivity for the past 10 weeks



Number of doses administered in the past 10 weeks



Cumulative and Weekly COVID-19 Case Count for Florida

COVID-19 Weekly Situation Report: Vaccination Impact

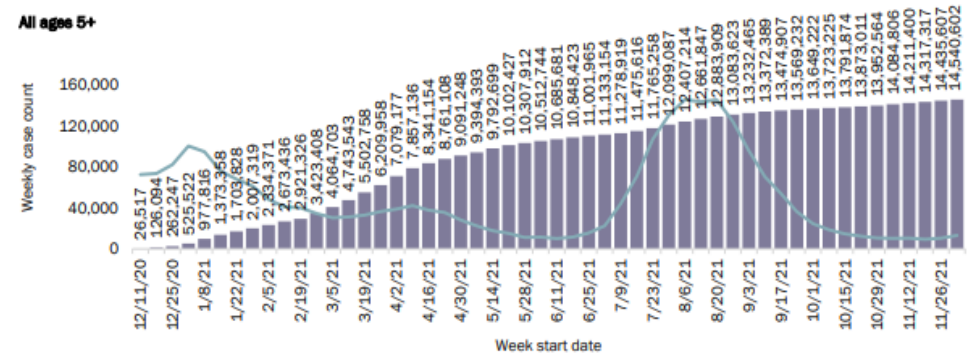
Previous week (December 3, 2021 - December 9, 2021)



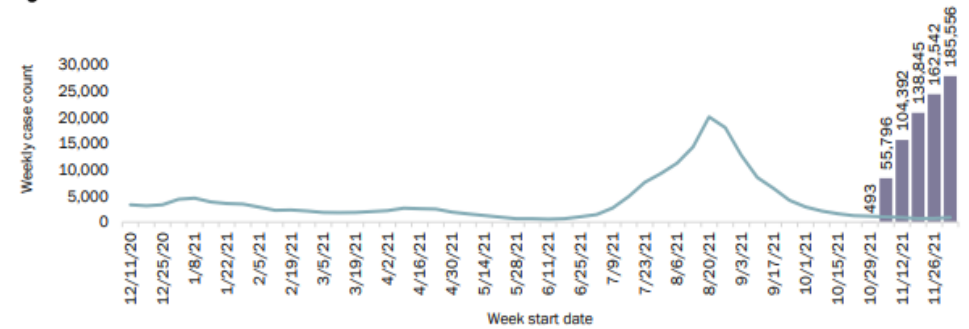
Cases and cumulative people vaccinated

Weekly case count Cumulative people vaccinated

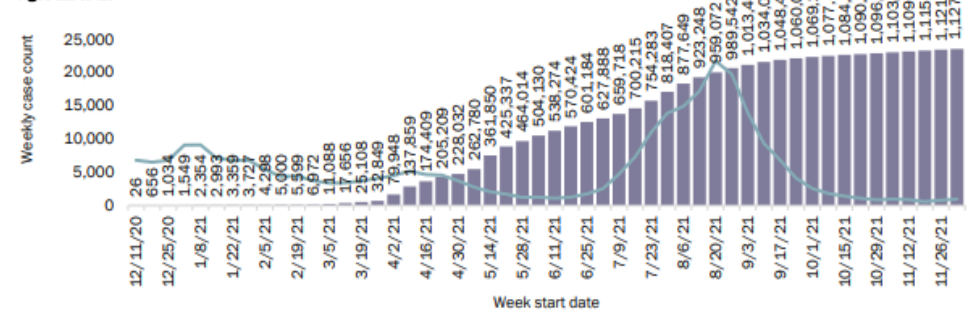
All ages 5+



Ages 5-11



Ages 12 to 19



Cumulative and Weekly COVID-19 Case Count for Florida

COVID-19 Weekly Situation Report: Vaccination Impact

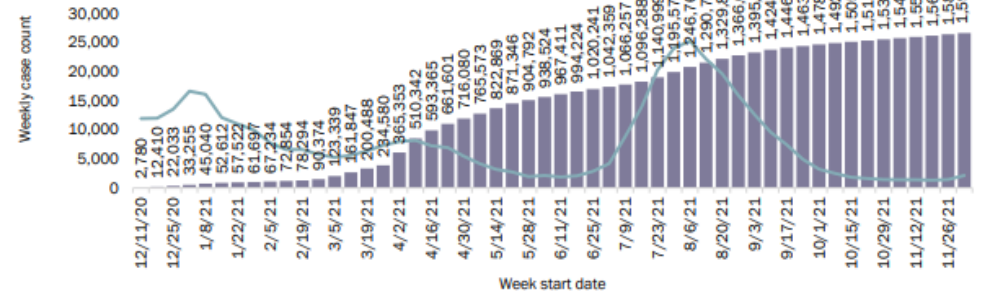
Previous week (December 3, 2021 - December 9, 2021)



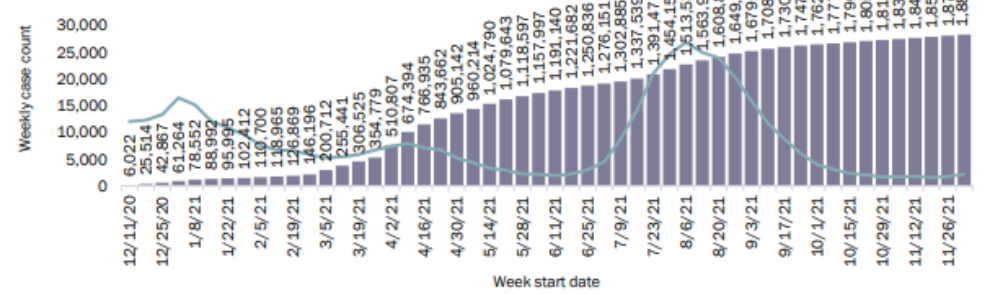
Cases and cumulative people vaccinated

Weekly case count Cumulative people vaccinated

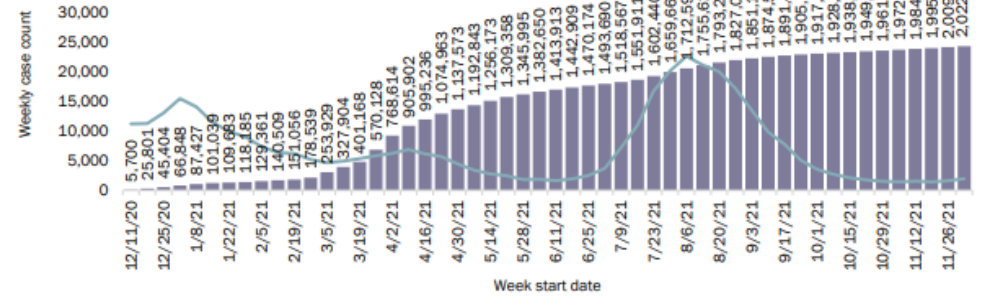
Ages 20 to 29



Ages 30 to 39



Ages 40 to 49



Cumulative and Weekly COVID-19 Case Count for Florida

COVID-19 Weekly Situation Report: Vaccination Impact

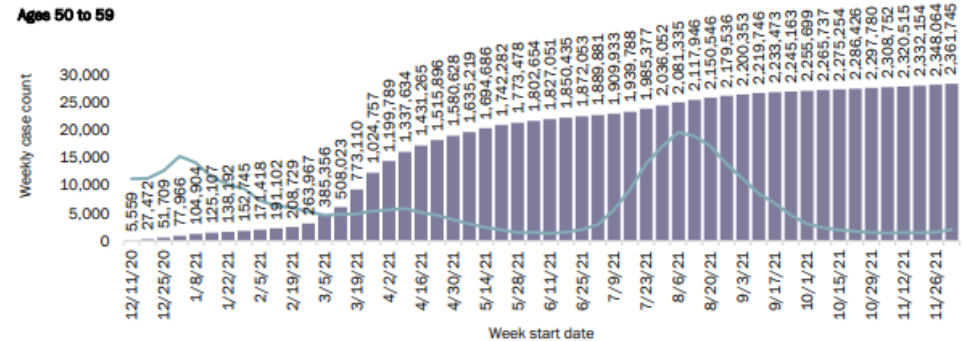
Previous week (December 3, 2021 - December 9, 2021)



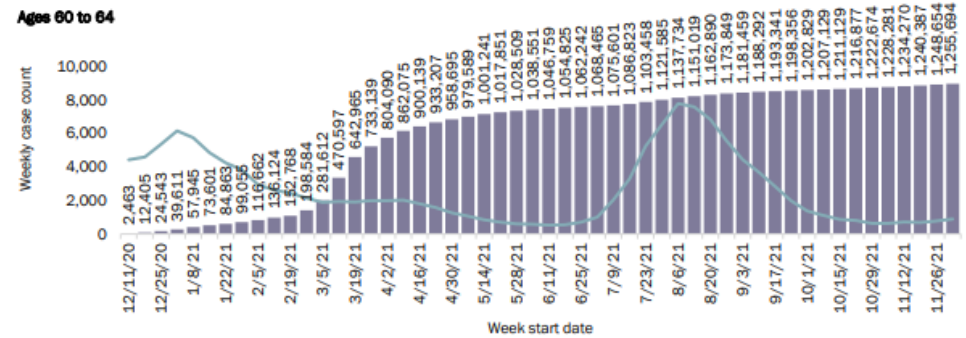
Cases and cumulative people vaccinated

Weekly case count Cumulative people vaccinated

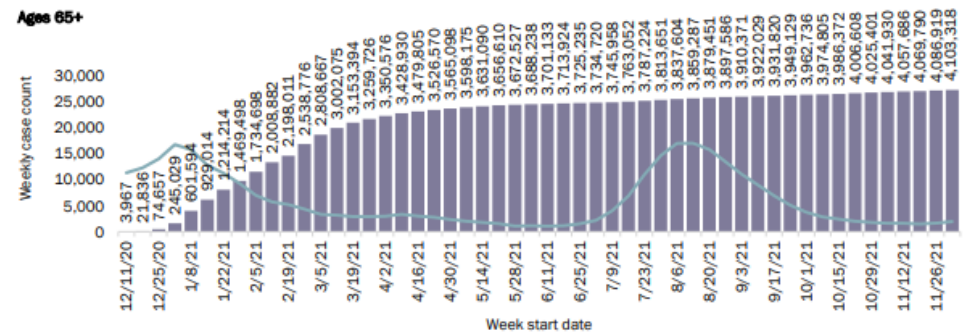
Ages 50 to 59



Ages 60 to 64



Ages 65+



Cumulative and Weekly Number of Individuals Vaccinated for COVID-19 by Groups for Florida

COVID-19 Weekly Situation Report: Demographics Overview

Previous week (December 3, 2021 - December 9, 2021)



Demographic	2021 population	Cumulative (since March 1, 2020)				Previous week (December 03, 2021 - December 09, 2021)			
		People vaccinated	Percent 5+ vaccinated	Cases	Case positivity	People vaccinated	Cases	New case positivity	Cases per 100,000 population
All ages	21,975,117	14,540,602	70%	3,710,507	20.3%	104,995	13,530	2.6%	61.6
<5	1,167,863			102,778	14.4%		460	2.7%	39.4
5-11	1,688,211	185,556	11%	234,086	19.7%	23,014	887	3.5%	52.5
12-19	1,972,084	1,127,499	57%	375,746	22.8%	5,701	960	3.2%	48.7
20-29	2,744,987	1,597,203	58%	624,625	23.7%	12,720	2,133	3.2%	77.7
30-39	2,784,698	1,886,779	68%	628,277	23.1%	13,630	2,223	2.8%	79.8
40-49	2,669,253	2,022,808	76%	550,500	22.4%	12,810	1,976	2.7%	74.0
50-59	2,925,172	2,361,745	81%	510,507	20.1%	13,681	2,048	2.6%	70.0
60-64	1,438,783	1,255,694	87%	201,538	17.4%	7,040	890	2.3%	61.9
65+	4,584,066	4,103,318	90%	480,808	15.3%	16,399	1,951	1.9%	42.6
Unknown				1,642	7.7%		2	3.6%	
All genders	21,975,117	14,540,602	70%	3,710,507	20.3%	104,995	13,530	2.6%	61.6
Female	11,235,512	7,777,654	73%	1,938,516	20.2%	54,319	6,961	2.5%	62.0
Male	10,739,605	6,735,352	66%	1,715,923	20.9%	50,552	6,092	2.7%	56.7
Unknown		27,596		56,068	12.1%	124	477	3.5%	
White	16,975,231	8,920,649	55%	2,196,664	23.8%	56,894	8,663	2.9%	51.0
Hispanic	5,352,032	2,349,957	47%	750,645	30.2%	22,232	2,260	3.0%	42.2
Non-Hispanic	11,623,199	5,085,094	46%	1,318,032	23.4%	27,048	5,869	3.0%	50.5
Unknown		1,485,598		127,987	11.5%	7,614	534	2.2%	
Black	3,725,308	1,347,868	39%	534,681	26.1%	12,114	1,290	2.2%	34.8
Hispanic	307,860	97,680	35%	31,139	28.9%	1,113	101	3.0%	32.8
Non-Hispanic	3,417,448	1,029,939	32%	474,439	27.9%	8,727	1,121	2.1%	32.8
Unknown		220,249		29,103	12.0%	2,274	68	1.6%	
Other	1,274,578	2,465,204	210%	563,630	21.4%	17,897	1,972	2.3%	154.7
Hispanic	209,716	871,680	460%	278,065	27.8%	7,272	848	3.1%	404.4
Non-Hispanic	1,064,862	987,954	100%	215,329	21.3%	4,970	858	2.1%	80.6
Unknown		605,570		70,236	11.2%	5,655	266	1.5%	
Unknown		1,806,881		415,532	9.6%	18,090	1,805	2.2%	
Hispanic		142,170		73,341	12.9%	2,643	209	3.1%	
Non-Hispanic		117,644		25,847	8.9%	611	110	0.6%	
Unknown		1,547,067		316,344	9.2%	14,836	1,286	2.7%	
Florida	21,975,117	14,540,602	70%	3,710,507	20.3%	104,995	13,530	2.6%	61.6

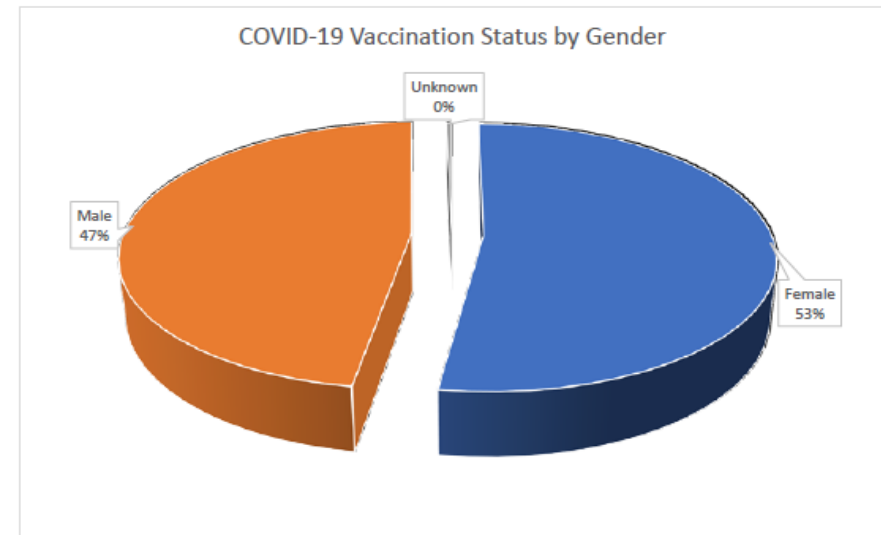
Race and ethnicity are self-reported for vaccination and case data, resulting in classifications that may not align with population census estimates. This can result in the number of vaccinations appearing larger than the underlying population, particularly for "other" race.

Miami-Dade County COVID-19 Vaccine Status by Age Group

COVID-19 Vaccine Status by Age Group
It can ONLY be used for public health planning

Age group	All Status	Incomplete	Incomplete_%	Complete	Complete_%	Population	Fully vaccinated Rate(%)
5-11	28354	16806	59.3	11548	40.7	218280	5.3
12-17	158301	35511	22.4	122790	77.6	193581	63.4
18-29	385264	66489	17.3	318775	82.7	435257	73.2
30-39	409728	66294	16.2	343434	83.8	393860	87.2
40-49	423614	63448	15	360166	85	403925	89.2
50-59	428664	56247	13.1	372417	86.9	399618	93.2
60-69	323648	45736	14.1	277912	85.9	297996	93.3
70-79	210258	29309	13.9	180949	86.1	194720	92.9
80+	119083	16834	14.1	102249	85.9	127867	80.0
All	2486914	396674	16.0	2090240	84.0	2665104	78.4

Female	1303248
Male	1174843
Unknown	8823
All	2486914



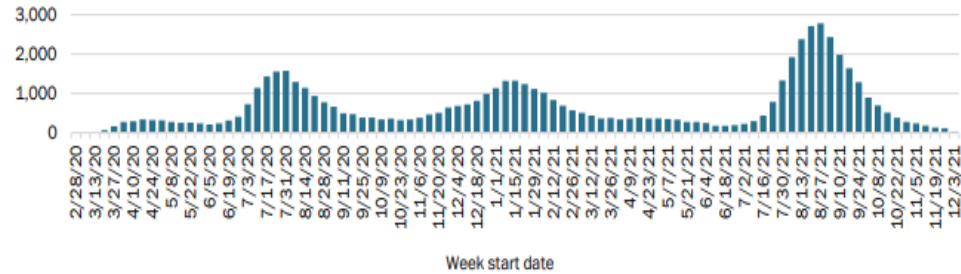
Cumulative and Weekly Numbers of Deaths in Florida

COVID-19 Weekly Situation Report: Death Overview

Previous week (December 3, 2021 - December 9, 2021)



Deaths by week of death (62,026 deaths)



Summary of deaths by age group, gender, race, and ethnicity

Age group	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
Under 16	31	502,798	0.0%	0.8
16-29	433	834,437	0.1%	11.6
30-39	1,143	628,277	0.2%	41.0
40-49	2,754	550,500	0.5%	103.2
50-59	6,289	510,507	1.2%	215.0
60-64	5,104	201,538	2.5%	354.7
65+	46,272	480,808	9.6%	1009.4
Unknown	0	1,642	0.0%	
Florida	62,026	3,710,507	1.7%	282.3

Race	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
White	44,998	2,196,664	2.0%	265.1
Black	10,395	534,681	1.9%	279.0
Other	5,074	563,630	0.9%	398.1
Unknown	1,559	415,532	0.4%	
Florida	62,026	3,710,507	1.7%	282.3

Gender	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
Female	27,382	1,938,516	1.4%	243.7
Male	34,643	1,715,923	2.0%	322.6
Unknown	1	56,068	0.0%	
Florida	62,026	3,710,507	1.7%	282.3

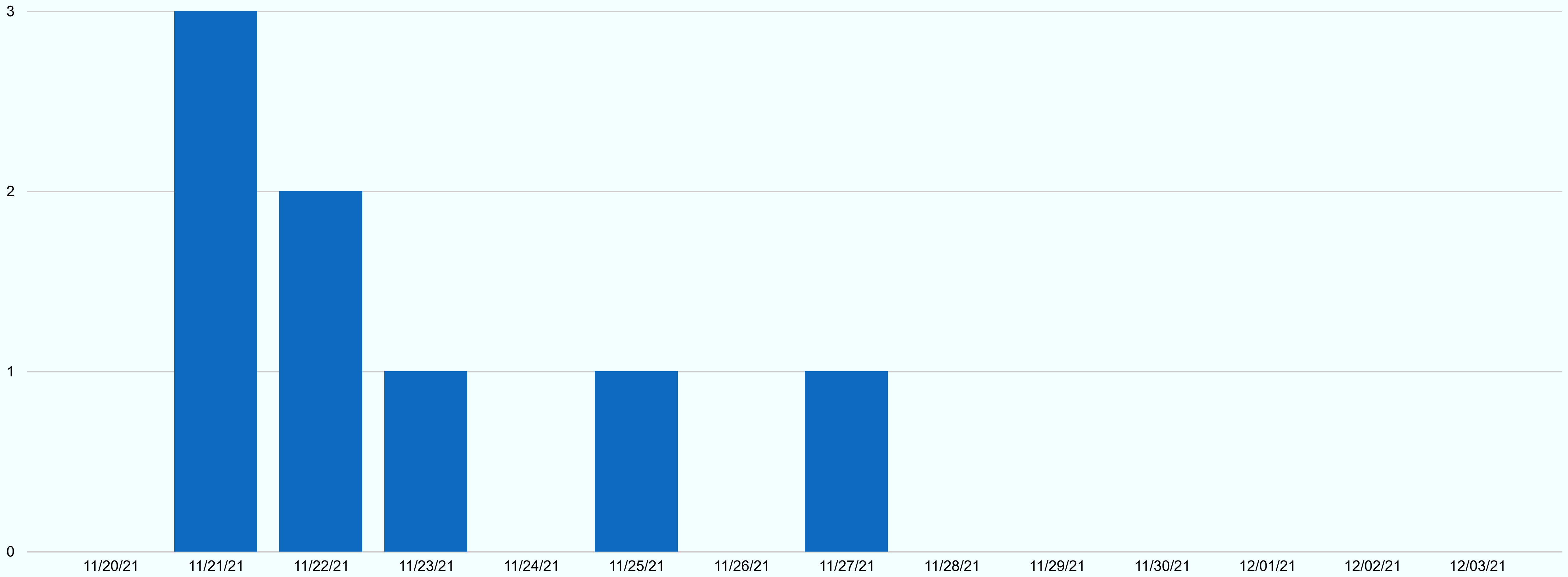
Ethnicity	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
Non-Hispanic	45,153	2,033,647	2.2%	280.4
Hispanic	13,179	1,133,190	1.2%	224.5
Unknown	3,694	543,670	0.7%	
Florida	62,026	3,710,507	1.7%	282.3



Cumulative FDOH Deaths - 14 Days

Data from November 20, 2021 to December 03, 2021

Miami-Dade County Daily Deaths (Last 14 Days)



(Data verified as of December 03, 2021 at 5:00pm)

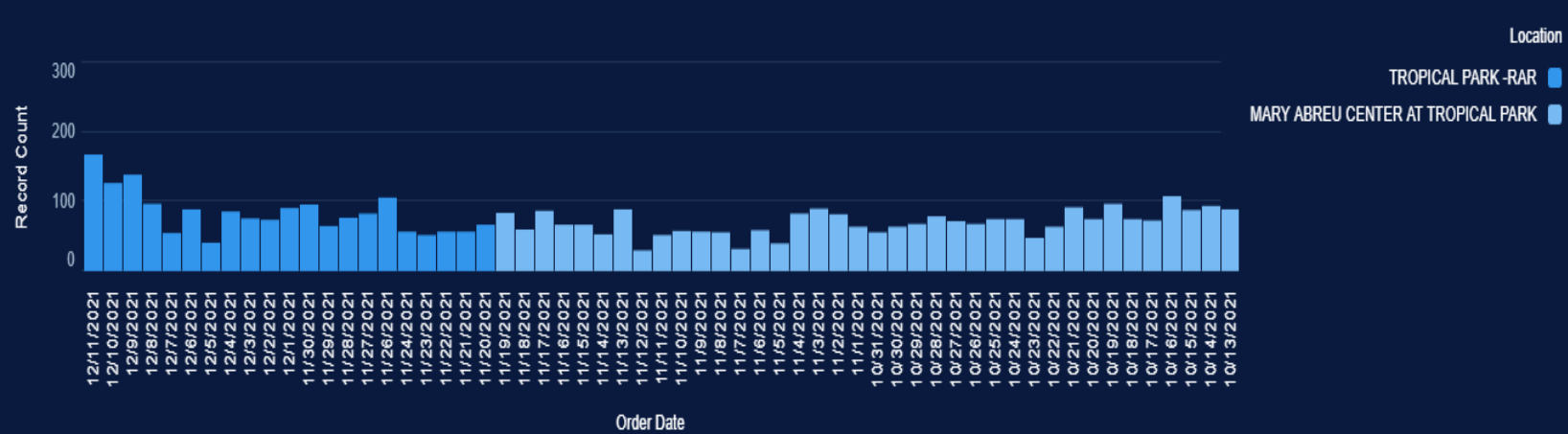
*The daily number of deaths as reported by the Florida Department of Health in Miami Dade

**State Department
of Health
Regeneron
Treatment Facility
Daily Report**

THE FOLLOWING SLIDES
PROVIDE THE DAILY COUNT OF
REGENERON TREATMENTS
PROVIDED AT THE STATE
FACILITY LOCATED IN
MIAMI-DADE COUNTY

Regeneron Report - Mary Abreau Center at Tropical Park

Doses Administered per Date by Site



[View Report \(Regeneron By Order Date and Adm Route\)](#)

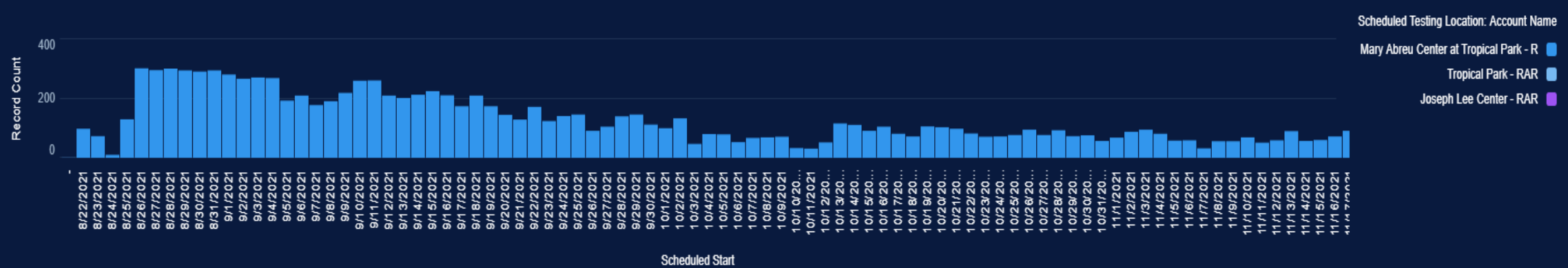
Total Patients

14,810

[View Report \(Regeneron Patients All\)](#)

Total Appointments per Date by Site

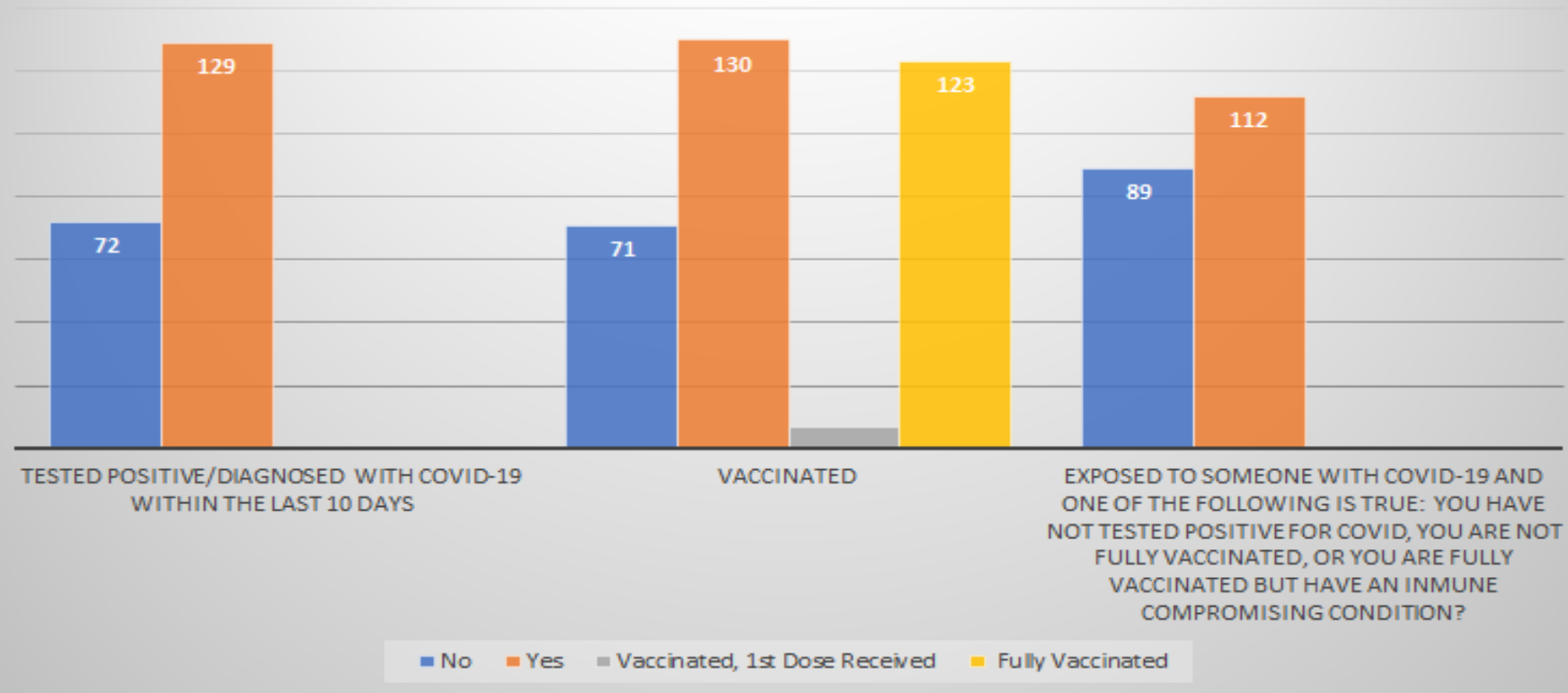
All status except Cancellations



[View Report \(Regeneron - Appointments by Date\)](#)

Miami-Dade/Tropical Park Regeneron Clients on 12/11/21

(Note: Only Registered Clients Complete Questionnaire)



CDC Daily COVID Data Tracker

THE FOLLOWING SLIDES ARE FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC). THEY ARE UPDATED FOR MIAMI-DADE COUNTY ON A DAILY BASIS AND MAY CONTAIN MORE CURRENT DATA THAN THOSE SLIDES PROVIDED BY THE FLORIDA DEPARTMENT OF HEALTH.

<https://covid.cdc.gov/covid-data-tracker/#county-view>

Cases & Deaths in Miami-Dade County, Florida

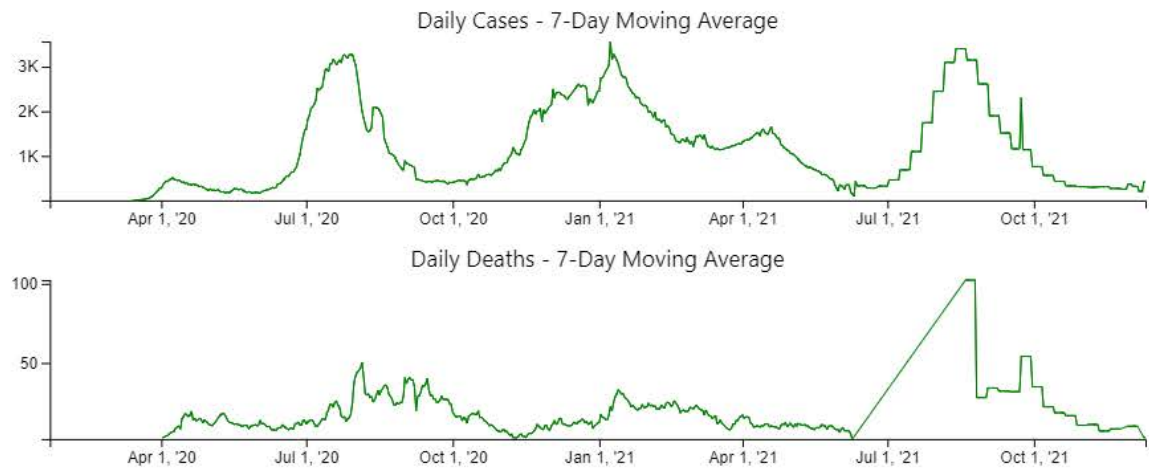
Data through Fri Dec 10 2021

Total Cases (last 7 days)	2657
Case Rate (last 7 days)	97.79
% Change (last 7 days)	32.65

Total Deaths (last 7 days)	21
Death Rate (last 7 days)	0.77
% Change (last 7 days)	-68.18

Tue, Jan 21st 2020 - Fri, Dec 10th 2021

Use slider to update time series chart



Testing in Miami-Dade County, Florida

Data through Wed Dec 08 2021

% Positivity (last 7 days) 3.04
% Change (last 7 days) 0.12

Data through Sat Dec 04 2021

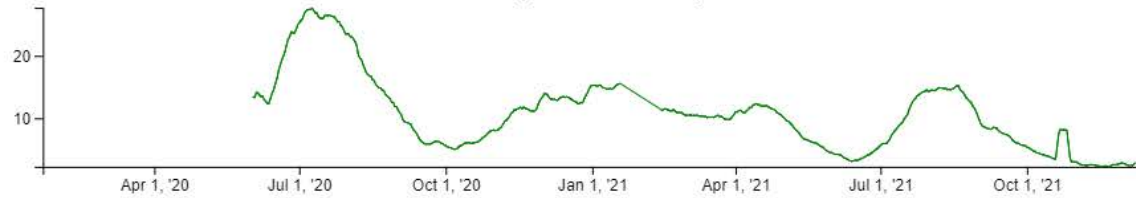
Tests Performed (last 7 days) 123858
Test Rate (last 7 days) 4574.96
% Change (last 7 days) 34.62

Tue, Jan 21st 2020 - Fri, Dec 10th 2021

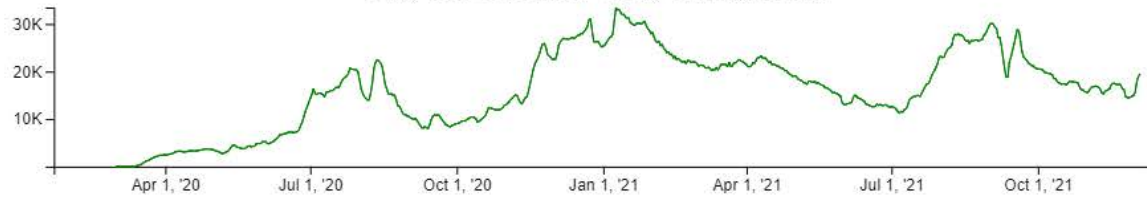
Use slider to update time series chart



7-day Percent Positivity



Daily Tests Performed - 7-Day Moving Average



Vaccinations in Miami-Dade County, Florida

People Vaccinated	At Least One Dose	Fully Vaccinated
Total	2,586,917	2,149,295
% of Total Population	95%	79.1%
Population ≥ 5 Years of Age	2,585,839	2,148,714
% of Population ≥ 5 Years of Age	95%	83.9%
Population ≥ 12 Years of Age	2,555,905	2,136,270
% of Population ≥ 12 Years of Age	95%	90.9%
Population ≥ 18 Years of Age	2,389,725	2,010,300
% of Population ≥ 18 Years of Age	95%	92.8%
Population ≥ 65 Years of Age	509,835	429,216
% of Population ≥ 65 Years of Age	95%	94.8%

Learn more about the [COVID-19 Vaccine](#).

Percent of Florida's fully vaccinated recipients with valid county of residence: **95%**

States with lower percentages for valid county of residence should be interpreted with caution.

Hospitalizations in Miami-Dade County, Florida

Data through Thu Dec 09 2021

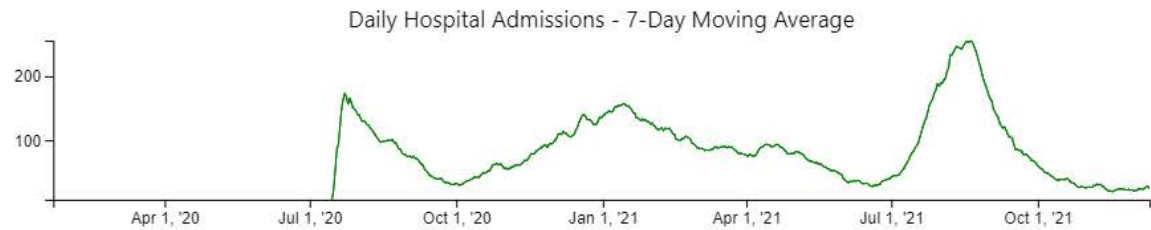
New Admissions (last 7 days)	189
Rate of New Admissions per 100 beds (last 7 days)	2.88
Rate of New Admissions per 100k people (last 7 days)	6.96
% Change (last 7 days)	27.70

% Beds Used (last 7 days)	2.32
% Change (last 7 days)	0

% ICU Beds Used (last 7 days)	3.52
% Change (last 7 days)	0

Tue, Jan 21st 2020 - Fri, Dec 10th 2021

Use slider to update time series chart



Community Characteristics for Miami-Dade County, Florida

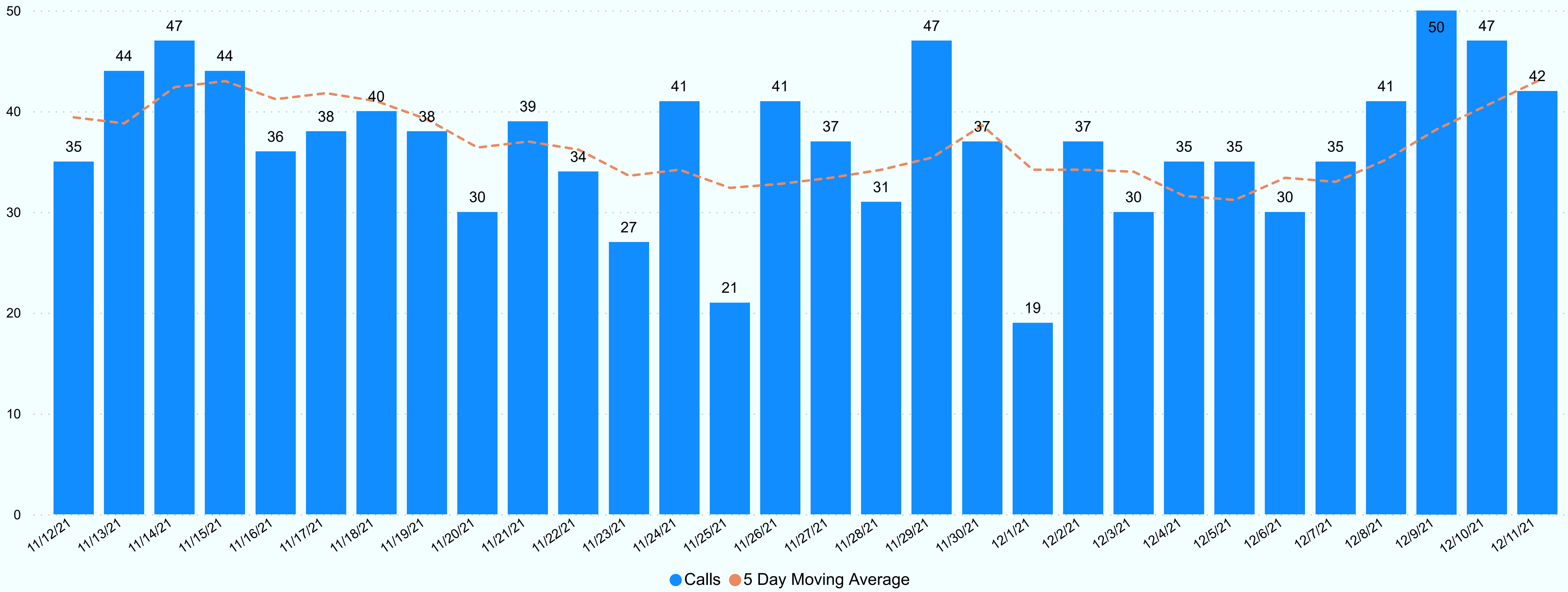
Characteristic	County Estimate	Statewide Estimate	US Total Estimate
Population:	2,716,940	21,477,737	331,996,199
Population density (people per sq. mile):	1,430.09	400.52	94
Household size:	3.07	2.65	2.52
Percent uninsured:	18.1	13.5	9.2
Percent living in poverty:	18	14.8	10.5
Percent population 65yrs and over:	16.66	20.94	16.3
CDC Social Vulnerability Index (SVI):	0.8175	N/A	N/A
COVID-19 Community Vulnerability Index (CCVI):	0.81	N/A	N/A
Metropolitan Classification:	Metro	N/A	N/A
NCHS Urban/Rural Classification:	Large central metro	N/A	N/A
Rural-Urban Continuum Code Classification:	Counties in metro areas of 1 million population or more	N/A	N/A

Miami-Dade County Fire Rescue COVID Calls

MIAMI-DADE FIRE RESCUE OPERATES MULTIPLE SITES, BOTH FIXED AND TEMPORARY POP-UP SITES FOR VARIOUS EVENTS THROUGHOUT THE COUNTY FOR BOTH TESTING AND VACCINATIONS. THE DATA ON THE FOLLOWING SLIDES REPRESENTS THE MOST CURRENT-DAY INFORMATION.

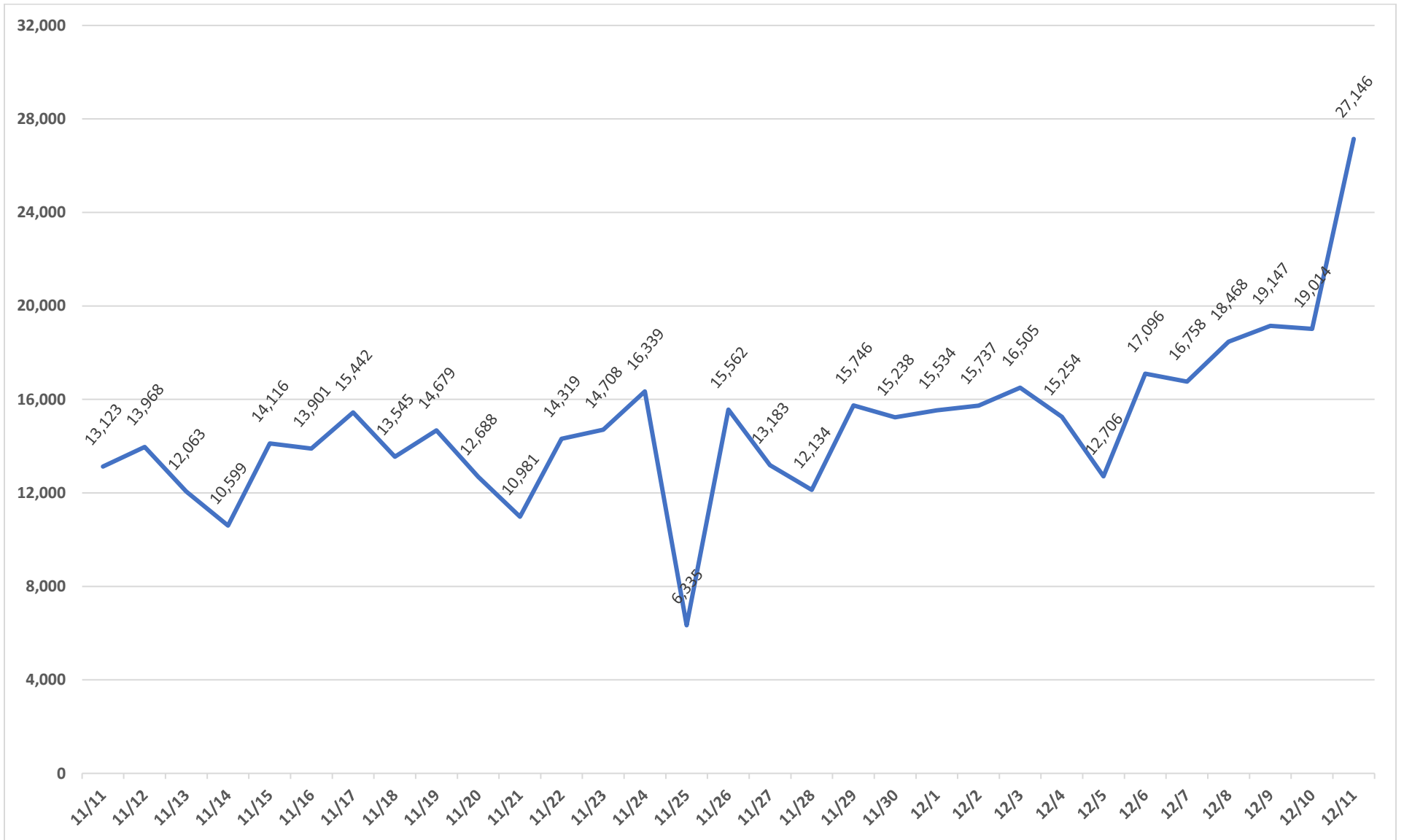
Miami-Dade County Fire Rescue Calls

Last 30 Days



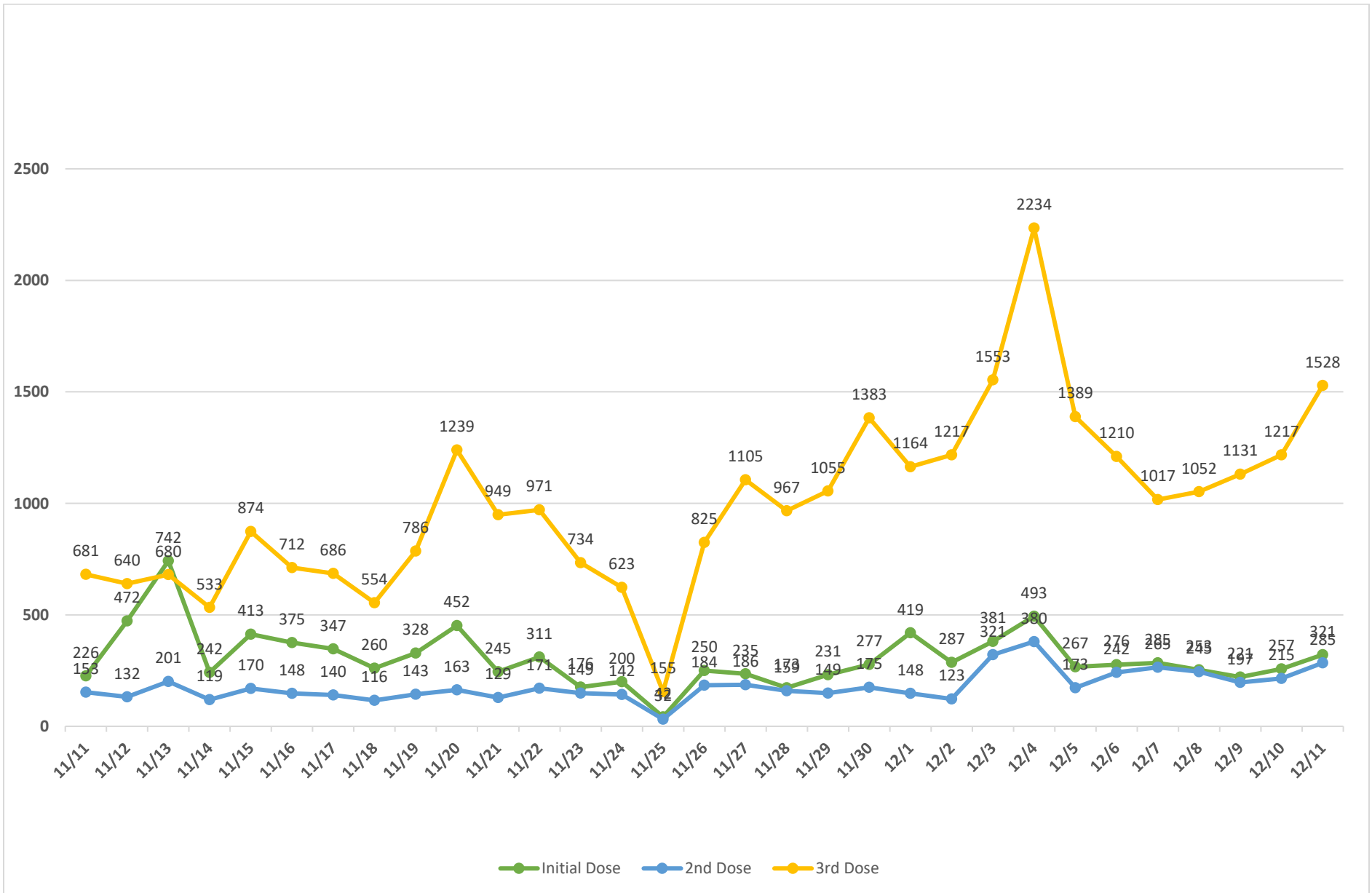
(Data verified as of December 12, 2021 at 12:00pm)

**Miami-Dade County Operated
COVID-19 Collection Testing Sites
Total Individuals Tested
November 11, 2021 through December 11, 2021**

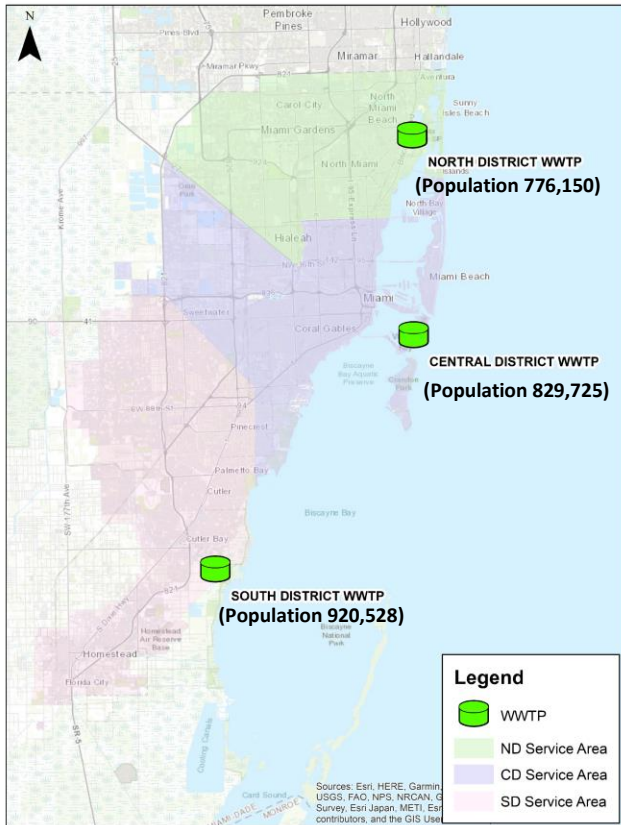


Miami-Dade County Operated COVID-19 Vaccination Data

November 11, 2021 through December 11, 2021



Miami Dade Water & Sewer Department Wastewater Surveillance for COVID-19 Report Date: 12/07/21



Weekly influent samples from the three WASD Regional Wastewater Treatment Plants are sent to Biobot Analytics for COVID-19 analysis. Below are short-term and long-term data trends.

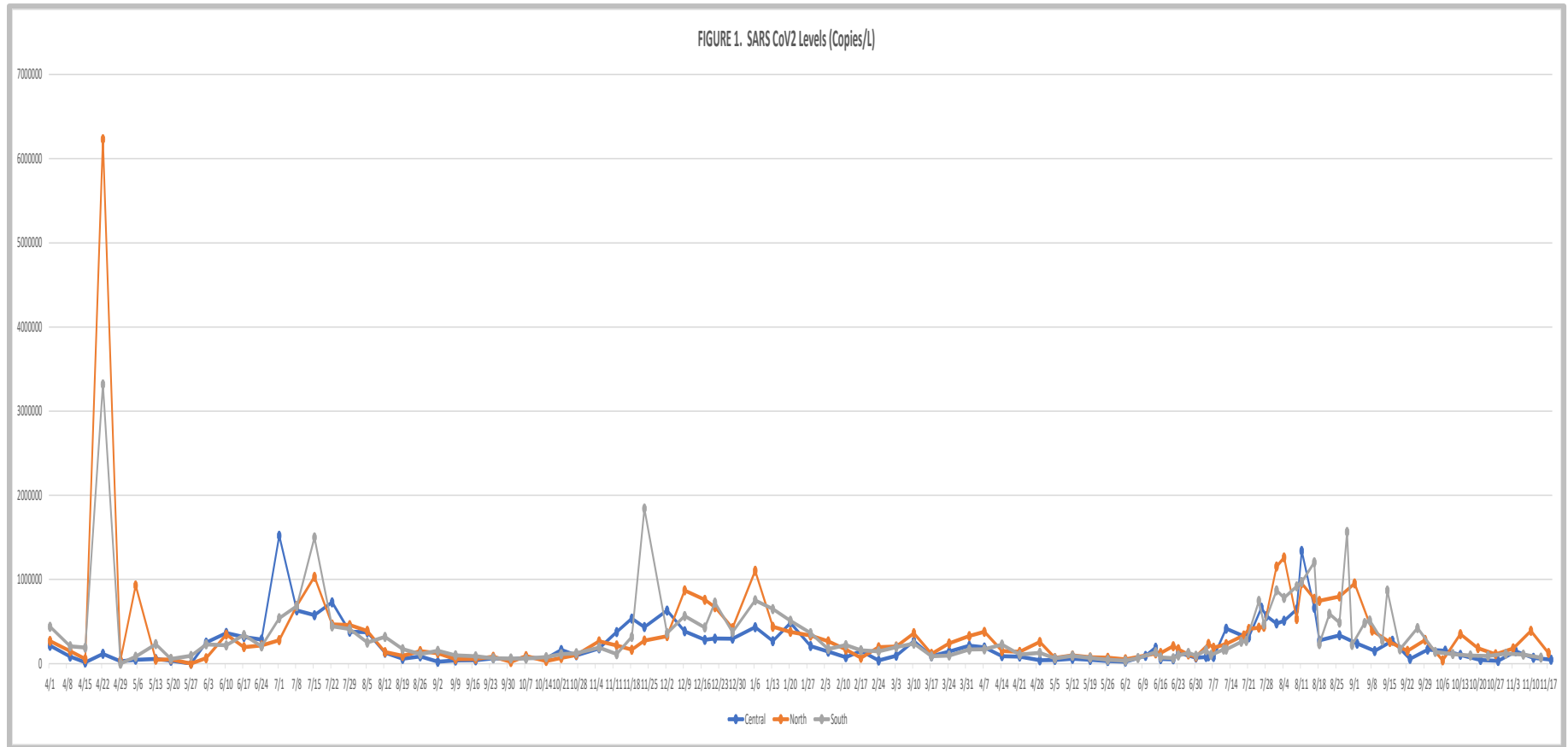
Short Term Data Trends (Last 3 months) COVID Concentrations (Copies/L of Sample)*

Date	Central	North	South
9/30	166,481		
10/3			138,255
10/6		39,055	
10/7	153,890		
10/10			113,224
10/13	103,279	349,836	
10/17			96,806
10/20		184,190	
10/21	43,464		
10/24			91,739
10/27		111,423	
10/28	32,850		
10/31			117,479
11/3		181,147	
11/4	146,218		
11/7			107,321
11/10		389,252	
11/11	68,895		
11/14			70,596
11/17		126,756	
11/18	46,905		

* Normalized virus concentration in units of Copies per Liter of wastewater collected at each treatment facility

Miami Dade Water & Sewer Department Wastewater Surveillance for COVID-19 Report Date: 12/07/21

Long Term Data Trends



Note: The short-term and long-term data trends provided are solely for the purpose of a relative comparison of virus concentrations over time, which may or may not be reflective of the current conditions.