

COVID-19 Daily Dashboard

May 16, 2022

**Seven-Day Average
COVID-19 Positivity Rate:
17%**



Florida Department of Health Data

The following slides contain data from the Florida Department of Health (FDOH). This data is issued on a bi-weekly basis and will continue to be included in the Daily Dashboard until it is replaced with the latest FDOH update.

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

COVID-19 Weekly Situation Report: State Overview

Previous week (April 29, 2022 - May 5, 2022)

Published May 6, 2022

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

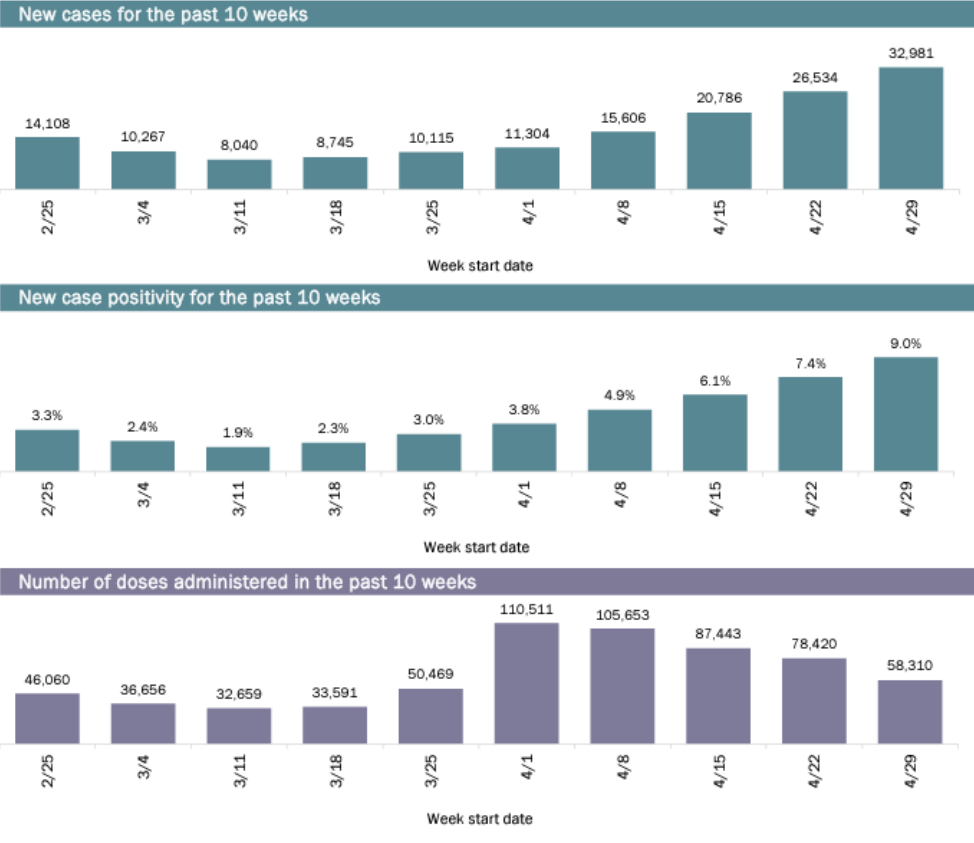


Case data		Previous week	Cumulative
Total		32,981	5,958,618
New case positivity		9.0%	26.2%
Deaths		13	74,060

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

Vaccine data		Previous week (doses administered)	Cumulative (people vaccinated)
Total		58,310	15,467,896
First dose		6,580	2,128,324
Series completed		5,908	8,122,312
Additional or booster dose		45,822	5,217,260

Vaccine age groups		Population	Vaccinated
Total (5+)		20,807,254	74%
5-11		1,688,211	23%
12-19		1,972,084	59%
20-29		2,744,987	63%
30-39		2,784,698	72%
40-49		2,669,253	79%
50-59		2,925,172	83%
60-64		1,438,783	89%
65+		4,584,066	95%



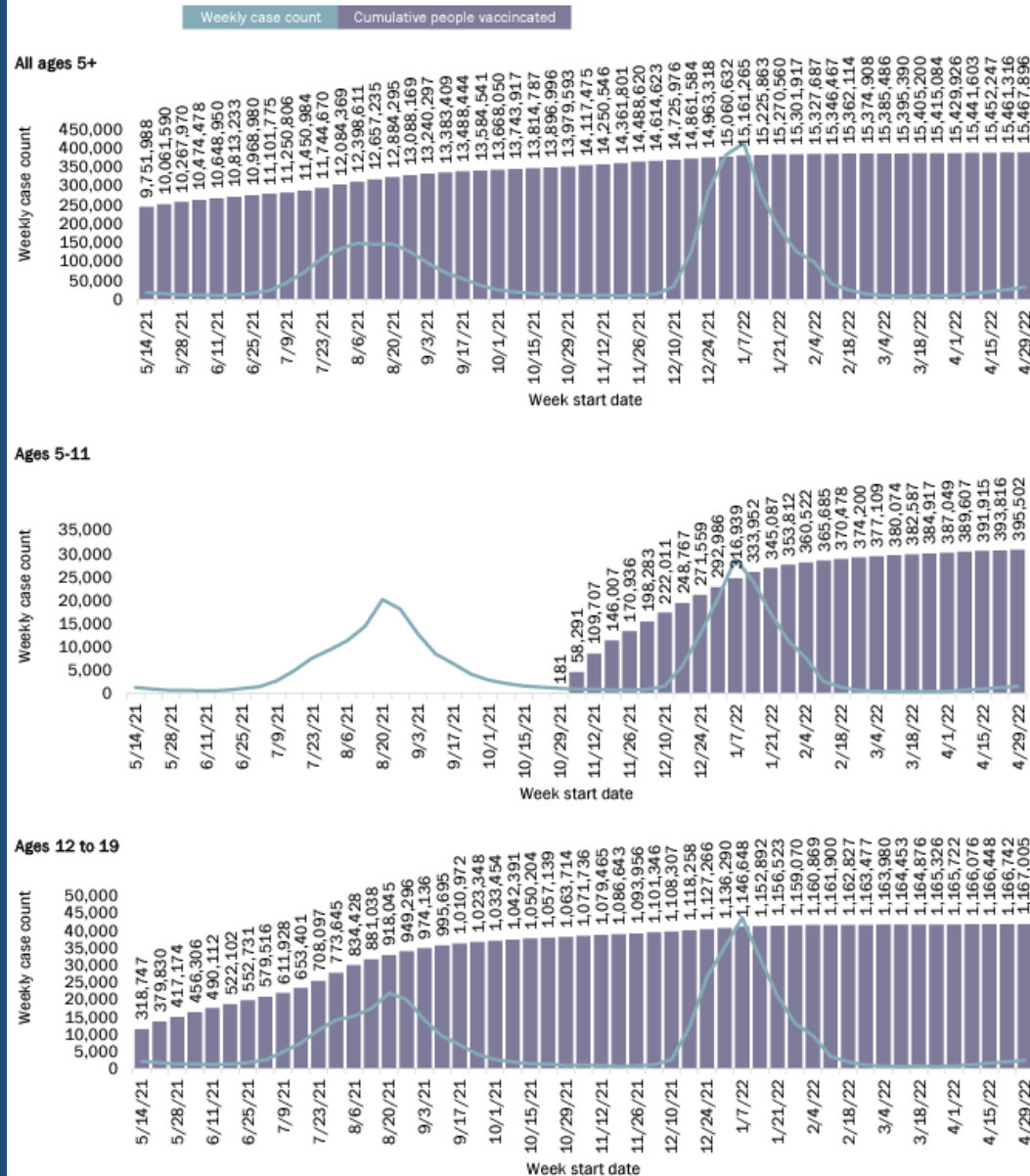
Cumulative and Weekly COVID-19 Case Count for Florida

COVID-19 Weekly Situation Report: Vaccination Impact

Previous week (April 29, 2022 - May 5, 2022)



Cases and cumulative people vaccinated



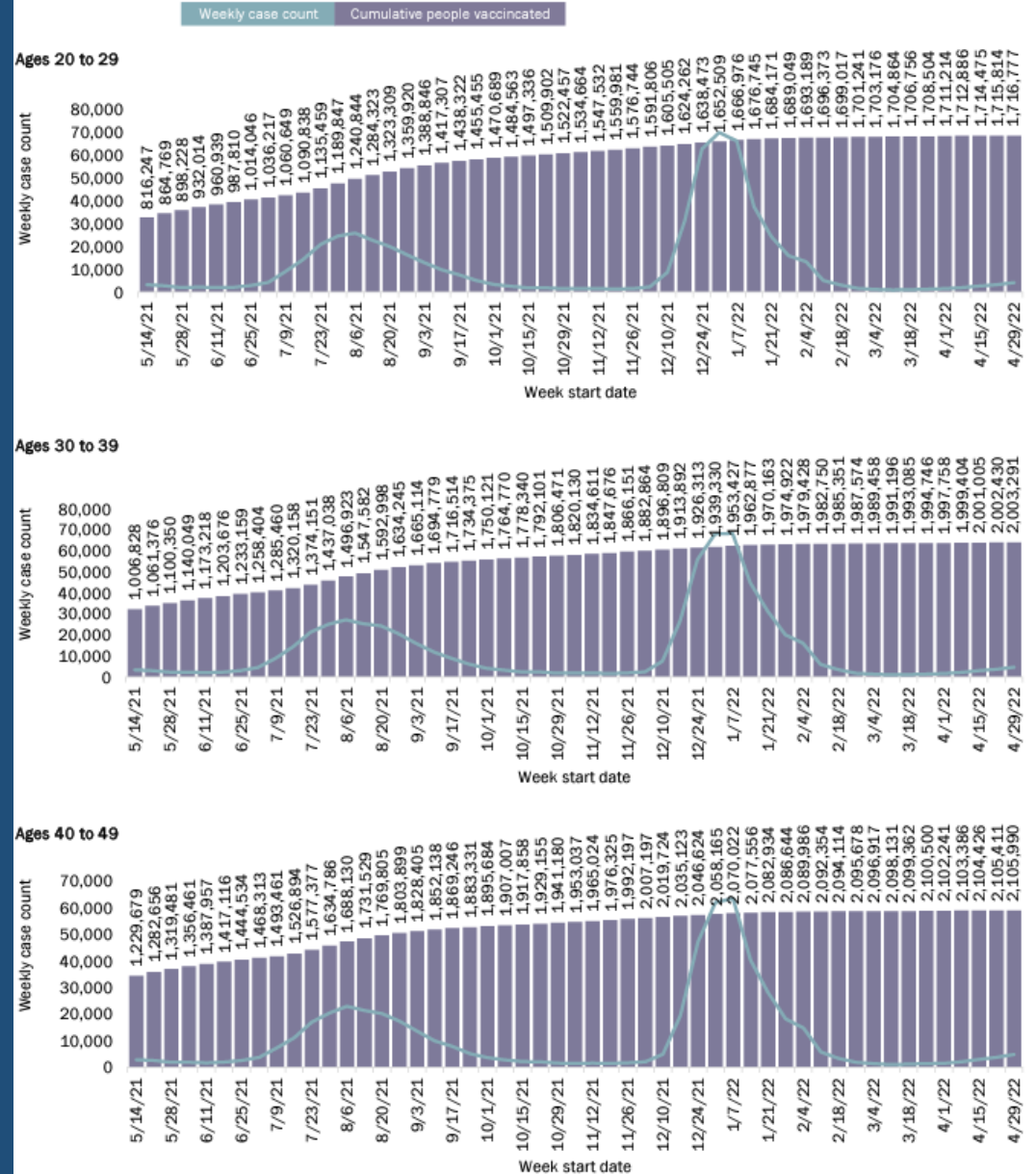
Cumulative and Weekly COVID-19 Case Count for Florida

COVID-19 Weekly Situation Report: Vaccination Impact

Previous week (April 29, 2022 - May 5, 2022)



Cases and cumulative people vaccinated



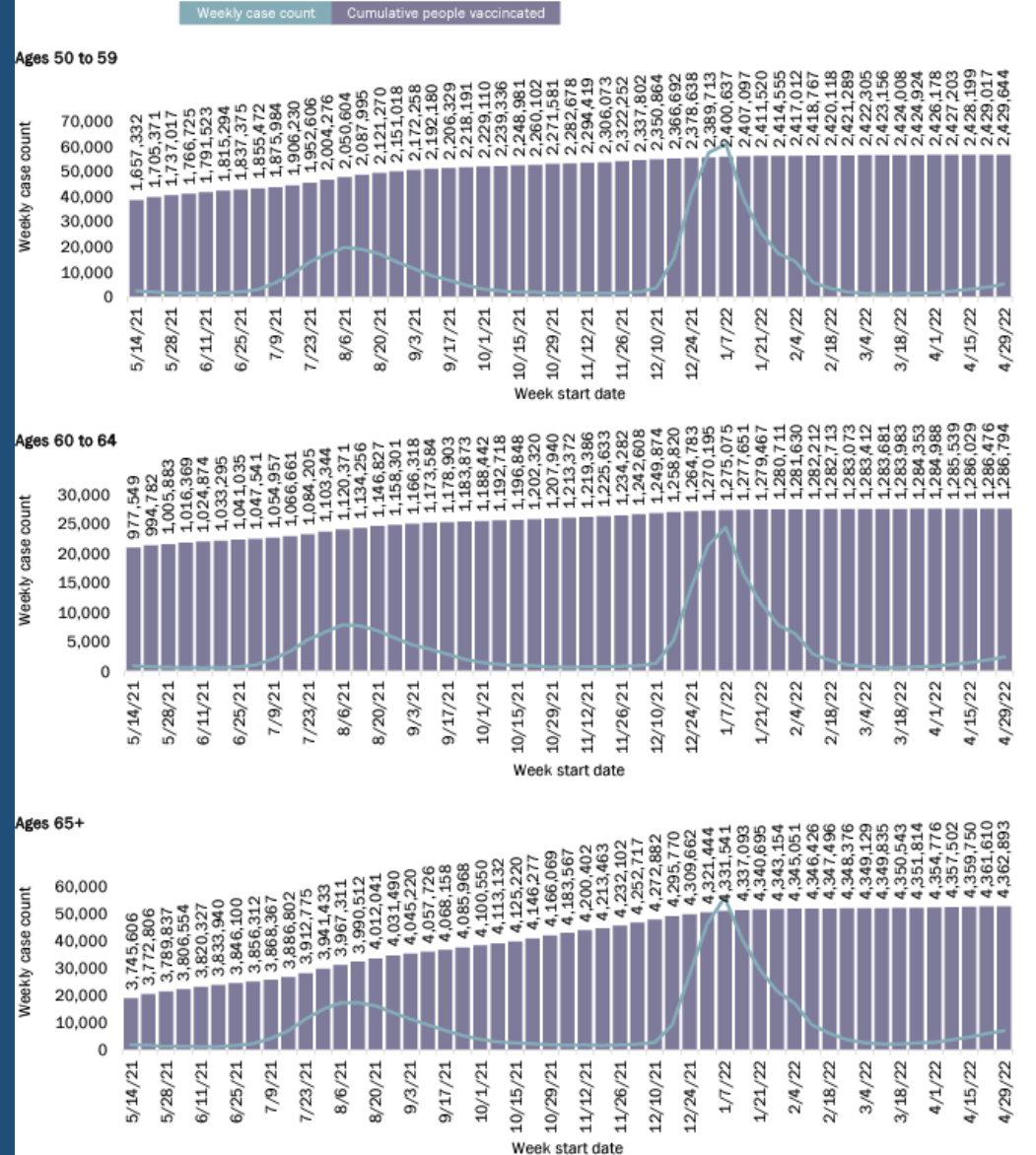
Cumulative and Weekly COVID-19 Case Count for Florida

COVID-19 Weekly Situation Report: Vaccination Impact

Previous week (April 29, 2022 - May 5, 2022)



Cases and cumulative people vaccinated



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

COVID-19 Weekly Situation Report: Demographics Overview

Previous week (April 29, 2022 - May 5, 2022)

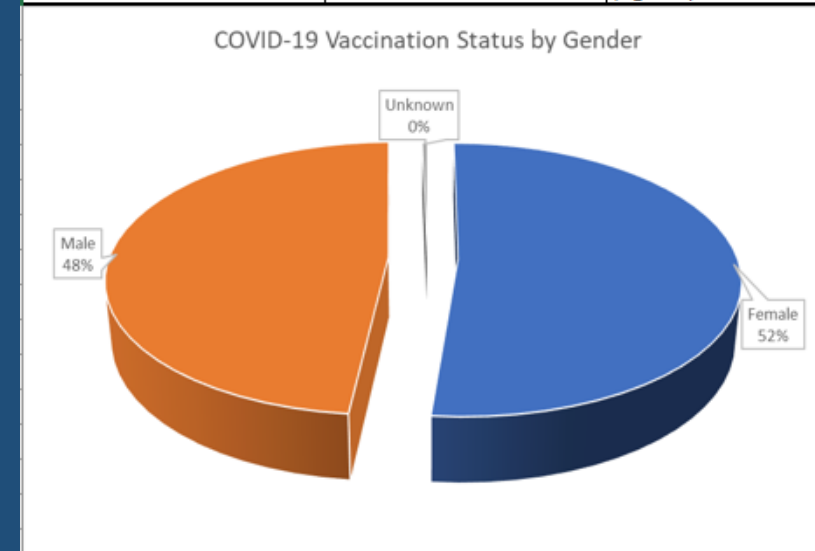


Demographic	2021 population	Cumulative (since March 1, 2020)				Previous week (April 29, 2022 - May 05, 2022)			
		People vaccinated	Percent 5+ vaccinated	Cases	Case positivity	People vaccinated	Cases	New case positivity	Cases per 100,000 population
All ages	21,975,117	15,467,896	74%	5,958,618	26.2%	6,580	32,981	9.0%	150.1
<5	1,167,863			179,739	20.1%		1,011	6.5%	86.6
5-11	1,688,211	395,502	23%	375,509	25.4%	1,686	1,527	8.2%	90.5
12-19	1,972,084	1,167,005	59%	589,917	28.8%	263	2,368	11.4%	120.1
20-29	2,744,987	1,716,777	63%	989,952	30.2%	963	4,167	9.5%	151.8
30-39	2,784,698	2,003,291	72%	1,003,810	29.6%	861	4,678	9.3%	168.0
40-49	2,669,253	2,105,990	79%	882,958	28.8%	579	4,796	10.1%	179.7
50-59	2,925,172	2,429,644	83%	821,643	26.2%	627	5,112	9.3%	174.8
60-64	1,438,783	1,286,794	89%	327,191	22.8%	318	2,392	8.8%	166.3
65+	4,584,066	4,362,893	95%	786,218	20.0%	1,283	6,927	8.0%	151.1
Unknown				1,681	8.1%		3	23.1%	
All genders	21,975,117	15,467,896	74%	5,958,618	26.2%	6,580	32,981	9.0%	150.1
Female	11,235,512	8,228,452	77%	3,183,369	27.2%	3,218	15,694	9.4%	139.7
Male	10,739,605	7,212,818	71%	2,677,683	27.1%	3,351	11,763	9.3%	109.5
Unknown		26,626		97,566	8.9%	11	5,524	7.7%	
White	16,975,231	9,596,376	59%	3,607,876	30.7%	3,348	17,533	10.5%	103.3
Hispanic	5,352,032	2,686,971	54%	1,239,882	40.1%	1,307	6,304	11.6%	117.8
Non-Hispanic	11,623,199	5,553,741	50%	2,178,616	29.6%	1,573	10,212	9.9%	87.9
Unknown		1,355,664		189,378	15.1%	468	1,017	10.2%	
Black	3,725,308	1,498,837	43%	828,170	33.5%	814	2,686	5.9%	72.1
Hispanic	307,860	115,991	41%	50,486	37.8%	100	197	8.7%	64.0
Non-Hispanic	3,417,448	1,167,399	37%	738,315	35.5%	586	2,333	5.7%	68.3
Unknown		215,447		39,369	15.5%	128	156	7.2%	
Other	1,274,578	2,611,076	222%	965,983	28.6%	1,260	4,447	9.3%	348.9
Hispanic	209,716	975,926	515%	475,385	35.5%	461	1,977	10.6%	942.7
Non-Hispanic	1,064,862	1,047,123	106%	387,397	29.0%	566	1,983	8.1%	186.2
Unknown		588,027		103,201	15.1%	233	487	9.6%	
Unknown		1,761,607		556,589	11.1%	1,158	8,315	7.9%	
Hispanic		159,860		83,951	15.6%	130	490	13.3%	
Non-Hispanic		109,719		42,541	12.7%	32	280	3.7%	
Unknown		1,492,028		430,097	10.4%	996	7,545	8.0%	
Florida	21,975,117	15,467,896	74%	5,958,618	26.2%	6,580	32,981	9.0%	150.1

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		
ONLY for Public Health Planning		
Age group	Fully Vaccinated Rate(%)	
5-11	22.3	
12-17	64.0	
18-29	77.1	
30-39	91.8	
40-49	92.0	
50-59	96.9	
60-69	97.8	
70-79	98.5	
80+	88.3	
All	83.5	(age 5+)



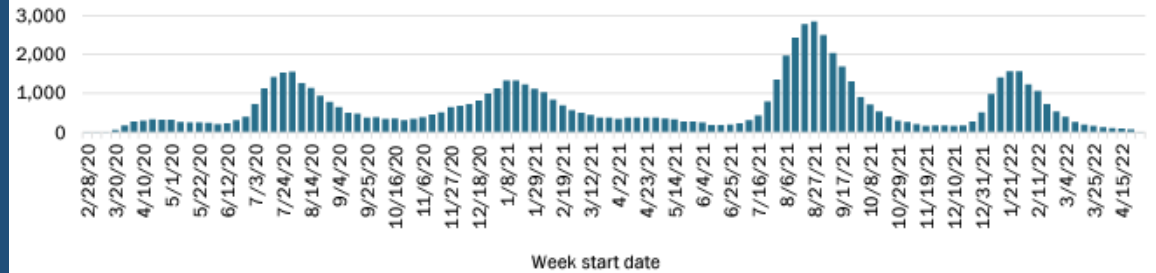
Cumulative and Weekly Numbers of Deaths in Florida

COVID-19 Weekly Situation Report: Death Overview

Previous week (April 29, 2022 - May 5, 2022)



Deaths by week of death (74,060 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	43	820,299	0.0%	1
16-29	495	1,314,818	0.0%	13
30-39	1,316	1,003,810	0.1%	47
40-49	3,123	882,958	0.4%	117
50-59	7,266	821,643	0.9%	248
60-64	6,012	327,191	1.8%	418
65+	55,805	786,218	7.1%	1,217
Unknown	0	1,681	0.0%	
Florida	74,060	5,958,618	1.2%	337

Gender	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
Female	32,657	3,183,369	1.0%	291
Male	41,399	2,677,683	1.5%	385
Unknown	4	97,566	0.0%	
Florida	74,060	5,958,618	1.2%	337

Race	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
White	54,091	3,607,876	1.5%	319
Black	12,192	828,170	1.5%	327
Other	6,042	965,983	0.6%	474
Unknown	1,735	556,589	0.3%	
Florida	74,060	5,958,618	1.2%	337

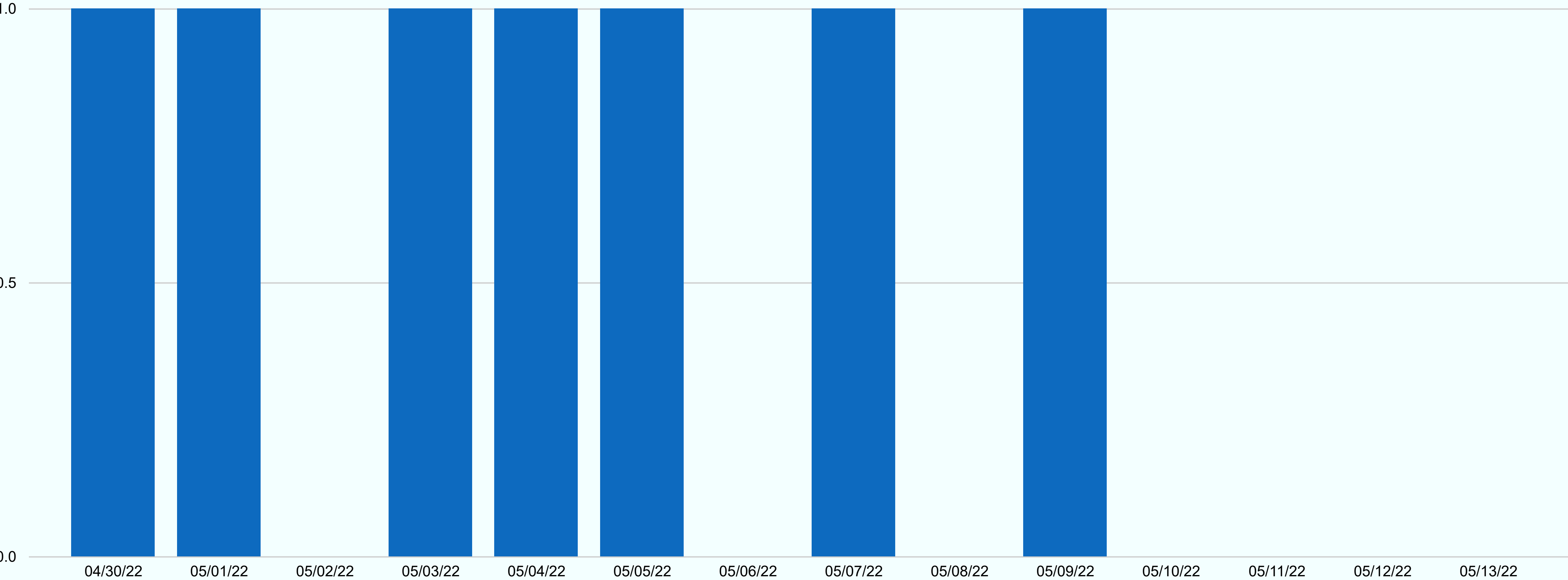
Ethnicity	Deaths	Cases	Case fatality rate	Mortality per 100,000 population
Non-Hispanic	54,412	3,346,869	1.6%	338
Hispanic	15,465	1,849,704	0.8%	263
Unknown	4,183	762,045	0.5%	
Florida	74,060	5,958,618	1.2%	337



Cumulative FDOH Deaths - 14 Days

Data from April 30, 2022 to May 13, 2022

Miami-Dade County Covid-19 Daily Deaths (Last 14 Days)



(Data verified as of May 13, 2022 at 5:00pm)

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

CDC Daily COVID Data Tracker

The following slides are from the Centers for Disease Control and Prevention (CDC). The data is updated on a daily basis.

Cases & Deaths in Miami-Dade County, Florida

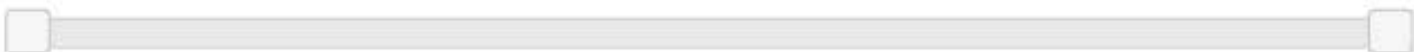
Data through Sat May 14 2022

Total Cases	<10
Case Rate (last 7 days)	0.00
% Change (last 7 days)	-100

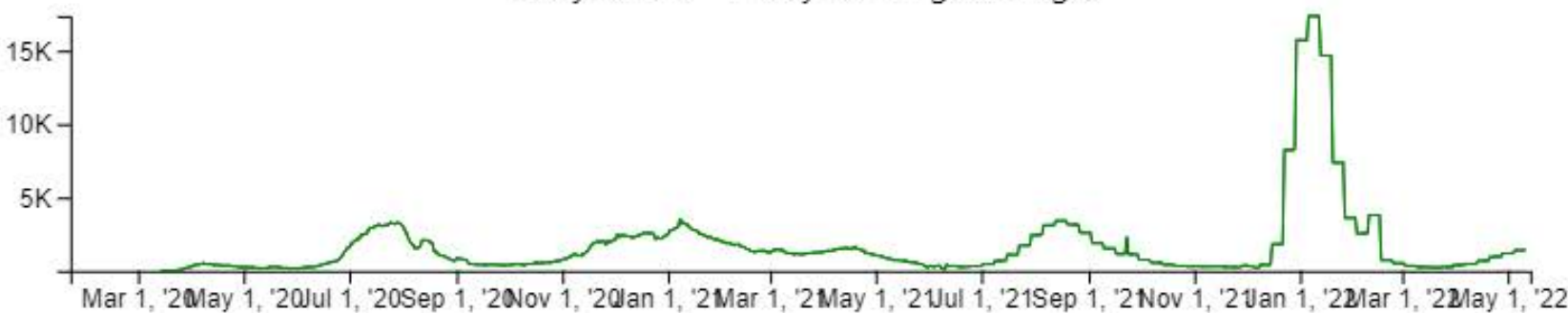
Total Deaths	<10
Death Rate (last 7 days)	0.00
% Change (last 7 days)	-100

Tue, Jan 21st 2020 - Sat, May 14th 2022

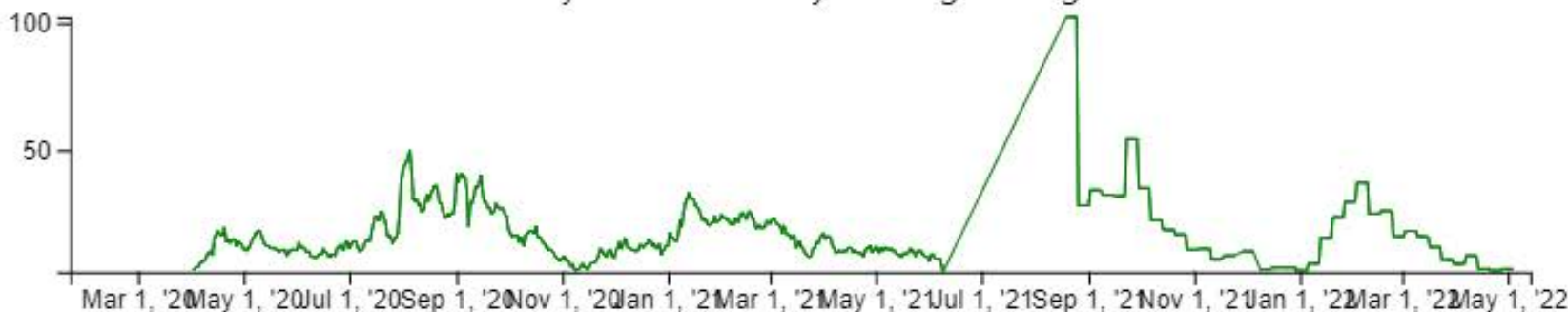
Use slider to update time series chart



Daily Cases - 7-Day Moving Average

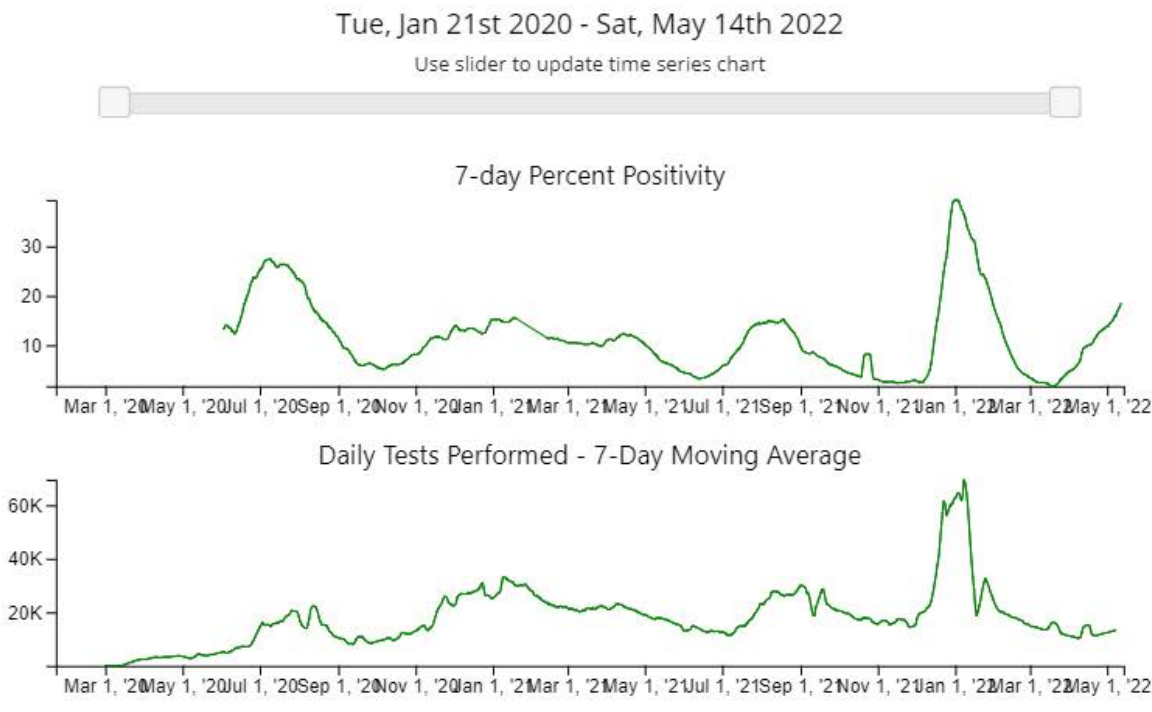


Daily Deaths - 7-Day Moving Average



Testing in Miami-Dade County, Florida

Data through Thu May 12 2022	
% Positivity	16.96
% Change (last 7 days)	3.22
Data through Sun May 08 2022	
Tests Performed	83249
Test Rate (last 7 days)	3074.98
% Change (last 7 days)	6.39



Vaccinations in Miami-Dade County, Florida

People Vaccinated	At Least One Dose	Fully Vaccinated
Total	2,880,520	2,318,138
% of Total Population	95%	85.3%
Population ≥ 5 Years of Age	2,879,283	2,317,503
% of Population ≥ 5 Years of Age	95%	90.5%
Population ≥ 12 Years of Age	2,810,274	2,267,186
% of Population ≥ 12 Years of Age	95%	95%
Population ≥ 18 Years of Age	2,628,862	2,128,905
% of Population ≥ 18 Years of Age	95%	95%
Population ≥ 65 Years of Age	532,769	444,179
% of Population ≥ 65 Years of Age	95%	95%

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

Percent of Florida's fully vaccinated recipients with valid county of residence: **98.7%**

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

People with a First Booster Dose ‡	Boosters
Total	778,602
% of Fully Vaccinated Population with a First Booster Dose	33.6%
Fully Vaccinated Population ≥ 12 Years of Age with a First Booster Dose	778,418
% of Fully Vaccinated Population ≥ 12 Years of Age with a First Booster Dose	34.3%
Fully Vaccinated Population ≥ 18 Years of Age with a First Booster Dose	760,751
% of Fully Vaccinated Population ≥ 18 Years of Age with a First Booster Dose	35.7%
Fully Vaccinated Population ≥ 65 Years of Age with a First Booster Dose	263,419
% of Fully Vaccinated Population ≥ 65 Years of Age with a First Booster Dose	59.3%

Some COVID-19 vaccine recipients are [recommended to receive booster doses](#).

‡The count of people who received a first booster dose includes anyone who is fully vaccinated and has received another dose of COVID-19 vaccine since August 13, 2021. This includes people who received a first booster dose and people who received additional doses.

Hospitalizations in Miami-Dade County, Florida

Data through Fri May 13 2022

New admissions of confirmed COVID-19 among county residents (estimated) 296
New admissions of confirmed COVID-19 per 100,000 population (last 7 days) 10.9
% Change in new admissions of confirmed COVID-19 from previous 7 days 30.00

% Staffed inpatient beds in use by patients with confirmed COVID-19 2.8
Absolute change, % staffed inpatient beds in use by patients with confirmed COVID-19 from previous 7 days 0.4

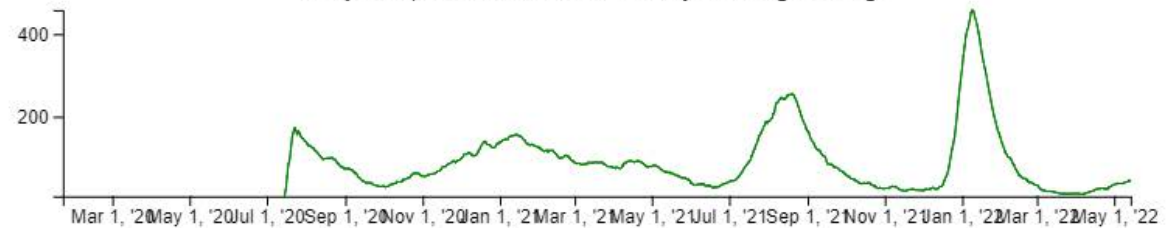
% Staffed ICU beds in use by patients with confirmed COVID-19 2
Absolute change, % staffed ICU beds in use by patients with confirmed COVID-19 from previous 7 days 0.2

Tue, Jan 21st 2020 - Sat, May 14th 2022

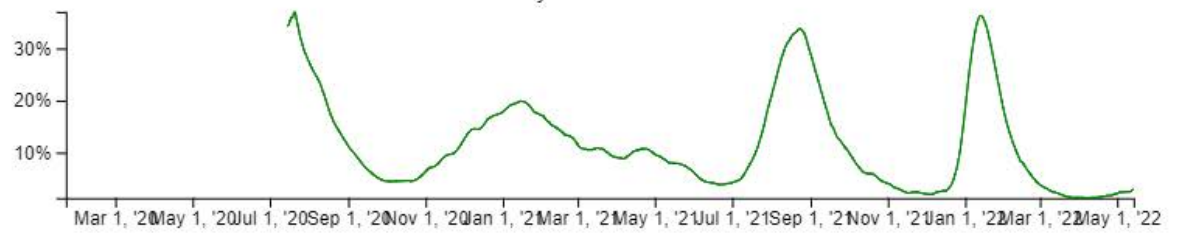
Use slider to update time series chart



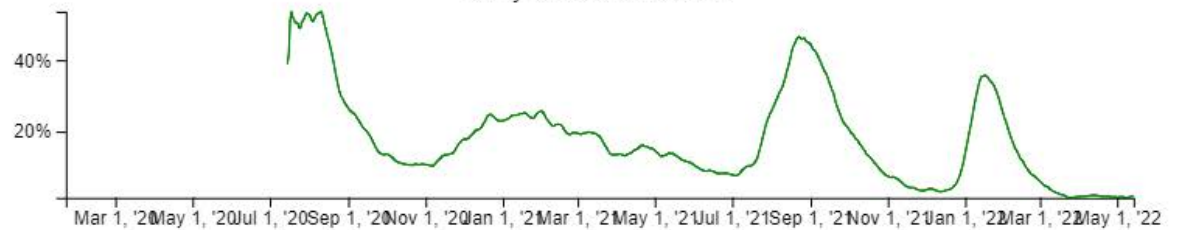
Daily Hospital Admissions - 7-Day Moving Average



Daily % Beds Used



Daily % ICU Beds Used



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):	0.9	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

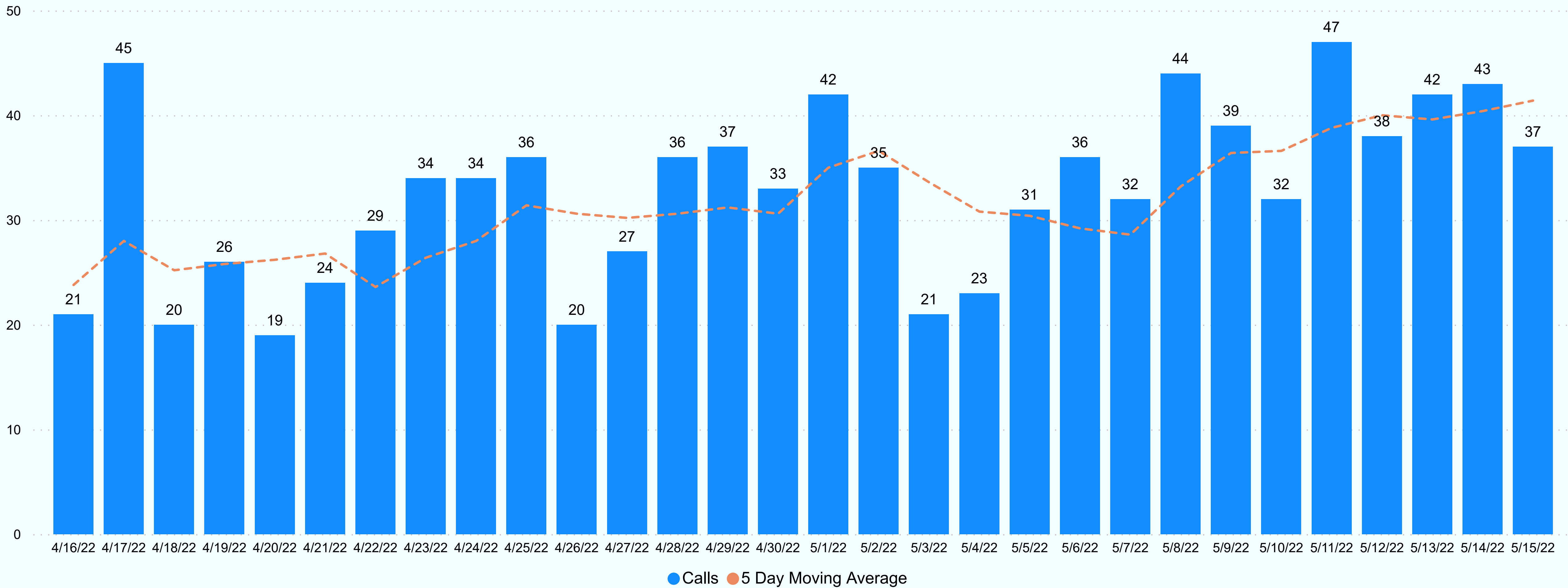
Miami-Dade County Fire Rescue COVID-19 Calls

Miami-Dade Fire Rescue operates multiple sites, both fixed and temporary pop-up sites, for various events throughout the county for both testing and vaccination. The data on the following slide represents the most current day information.



Miami-Dade County Fire Rescue Calls

Last 30 Days

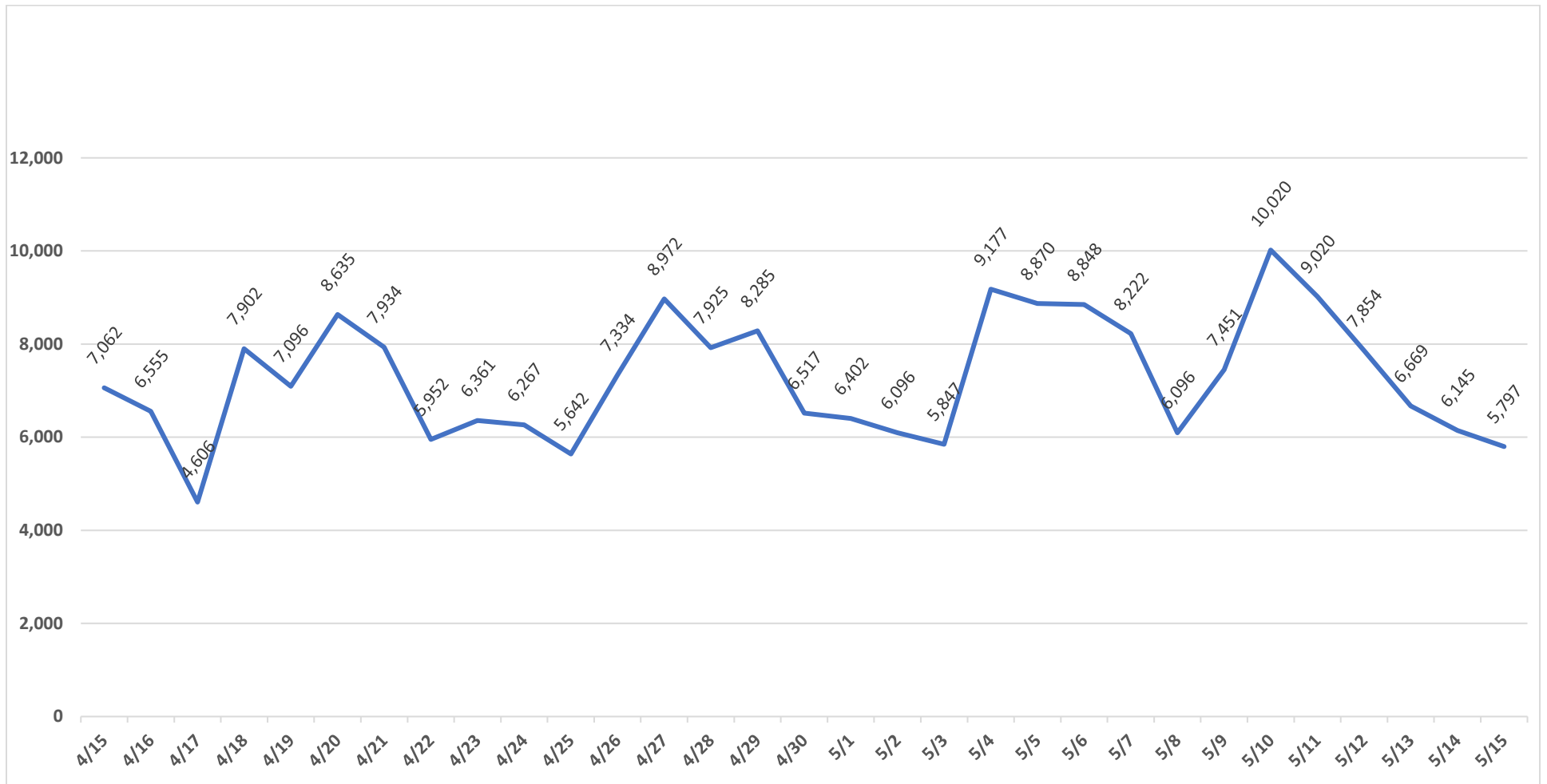


(Data verified as of May 16, 2022 at 12:00pm)

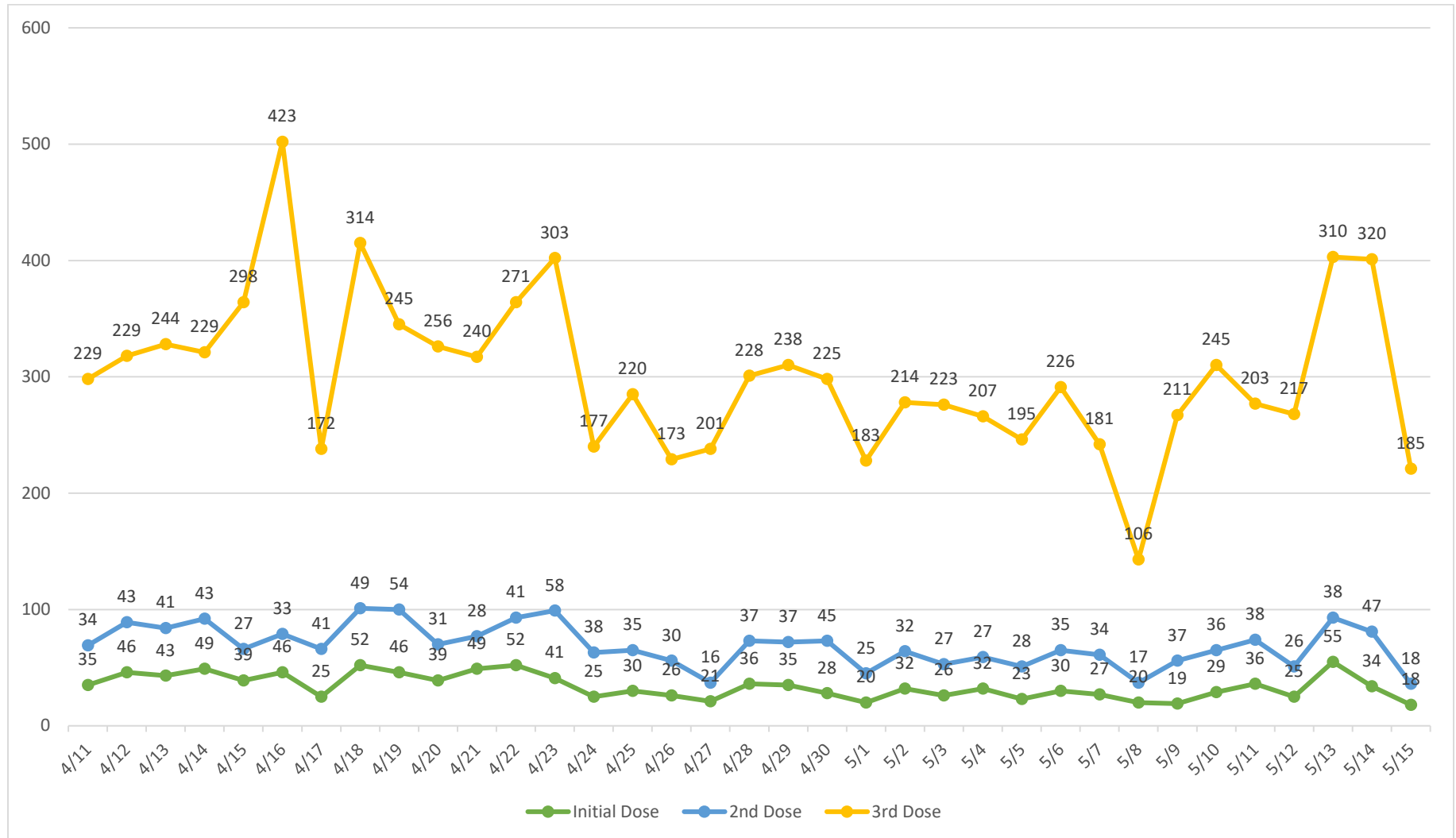
Miami-Dade County Testing and Vaccination Sites Numbers

The following slides provide the daily number of individuals tested and vaccinated at the Miami-Dade County operated sites.

**Miami-Dade County Operated
COVID-19 Collection Testing Sites
Total Individuals Tested
April 15, 2022 through May 15, 2022**



Miami-Dade County Operated COVID-19 Vaccination Data April 15, 2022 through May 15, 2022



COVID-19 Cases in Miami-Dade County by Zip Code

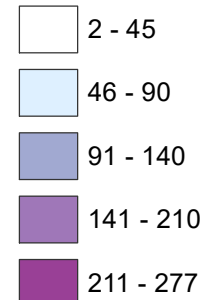
The following slide is updated weekly, it is provided by the Miami-Dade County Office of Emergency Management. The slide shows weekly COVID-19 cases by zip code within Miami-Dade County.

COVID-19 Cases in Miami-Dade County by ZIP Code

MIAMI-DADE COUNTY
Emergency Management
<http://www.miamidade.gov/oem>
Soheila.ajabshir@miamidade.gov

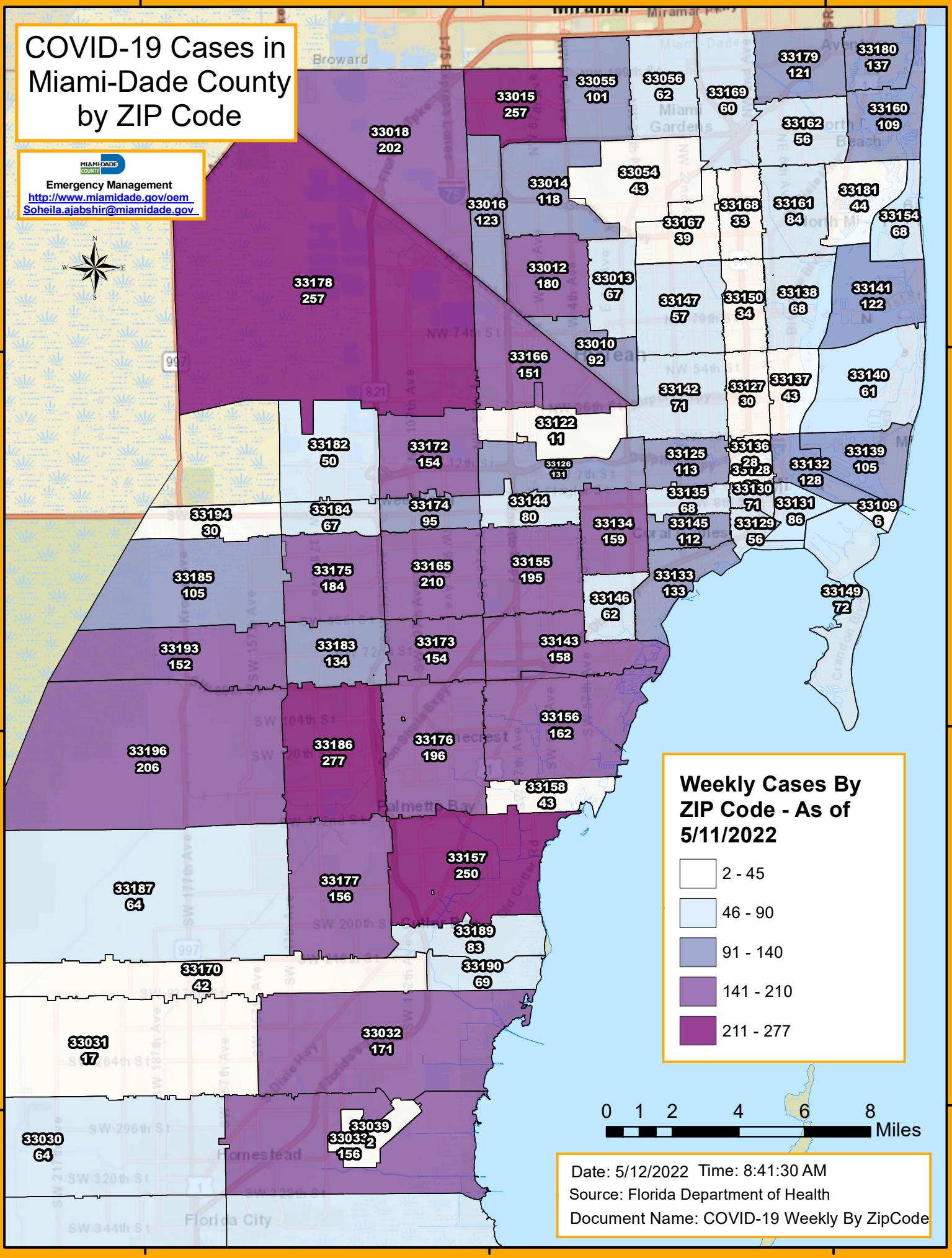


Weekly Cases By ZIP Code - As of 5/11/22



0 1 2 4 6 8 Miles

Date: 5/12/2022 Time: 8:41:30 AM
Source: Florida Department of Health
Document Name: COVID-19 Weekly By ZipCode



Miami-Dade Water & Sewer Department Wastewater Surveillance for COVID-19

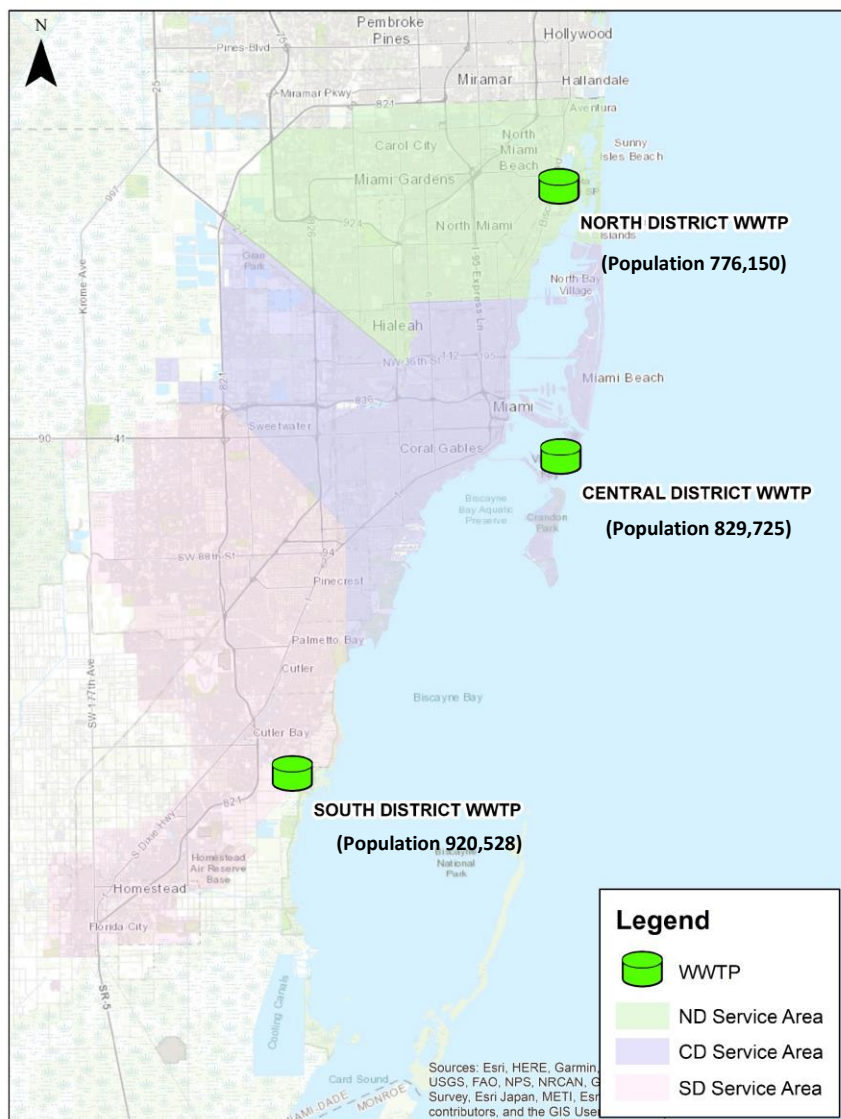
The following slides provide weekly data trends from influent samples from the three Miami-Dade Water & Sewer Regional Wastewater Treatment Plants.

The data shows a decrease at the Central plant but an increase at the North and South District plants.

Miami Dade Water & Sewer Department

Wastewater Surveillance for COVID-19

Report Date: 5/11/22



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
3/23		222,302	
3/24	139,623		
3/27			81,506
3/30		468,107	
3/31	334,808		
4/3			200,057
4/6		192,954	
4/7	391,088		
4/10			301,931
4/13		192,681	
4/14	637,815		
4/17			287,479
4/20		300,951	
4/21	443,227		
4/24			460,060
4/27		331,221	
4/28	745,037		
5/1			416,273
5/4		443,649	
5/5	352,835		
5/8			533,593

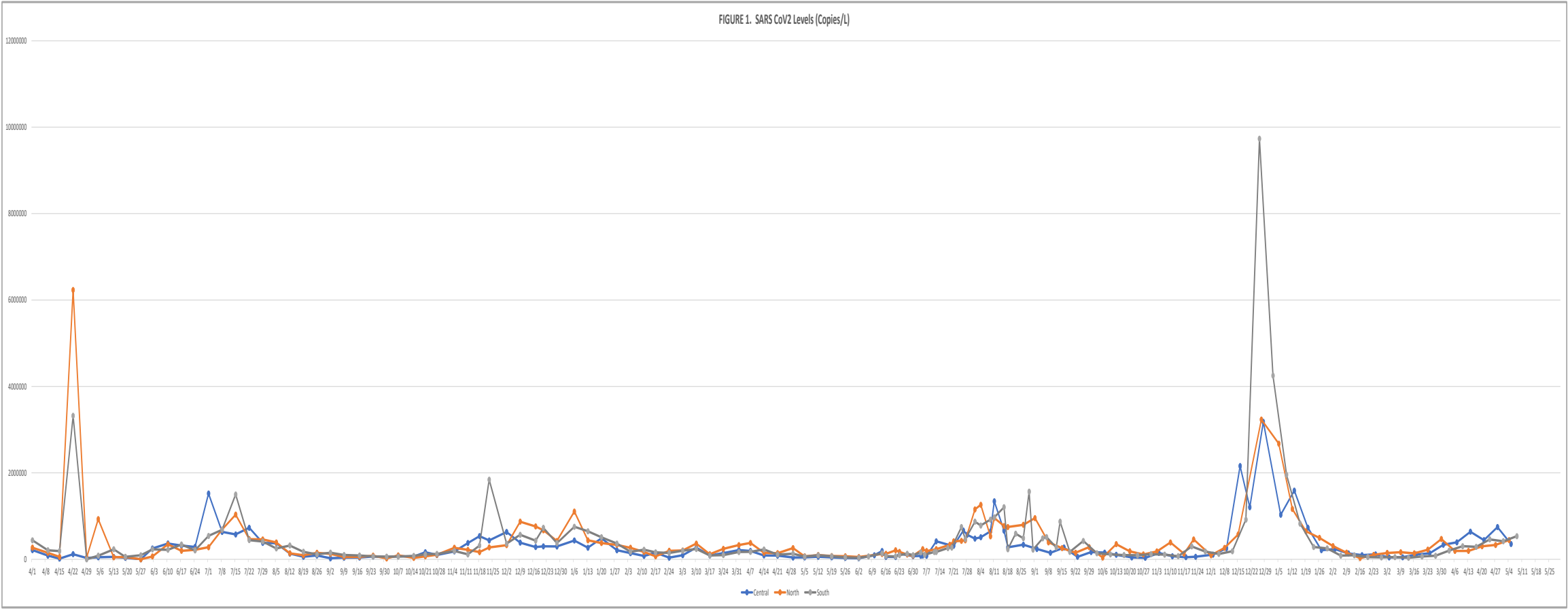
* Normalized virus concentration in units of Copies per Liter of wastewater collected at each treatment facility; Omicron has been detected at all three Plants.

Miami Dade Water & Sewer Department

Wastewater Surveillance for COVID-19

Report Date: 5/11/22

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.