Public Health Dashboard

March 20, 2023

Seven-Day Average COVID-19 Positivity Rate: **9%**

Monkey Pox Cumulative Local Cases: **904**

Miami-Dade County COVID-19 Testing Synopsis

The total number of PCR confirmed cases have decreased to 1,301 for the last 7 days from 1,512 in the previous week.

During the last 7-day average, there was a decrease of approximately 30 reported cases every day compared to the previous week daily cases. Additionally, there were 521 probable cases with a positive antigen test.

From the PCR confirmed cases, median age was 53 years old. In the previous week the median age was 54 years old. The age among the reported cases ranged from 0 to 100 years old.

Breakdown of the reported cases showed that 4.8% were children aged 5-17 (4.4% in the previous week), 17.9% were young adults aged 18-34 years (17.5% in the previous week).

Reported by the Florida Department of Health

Florida Department of Health Data

The following slides contain data from the Florida Department of Health (FDOH). This data is issued every two weeks and will continue to be included in the 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 (March 10, 2023 - March 16, 2023)

Published March 17, 2023

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

Case data	Previous week	Cumulative
Total	**8,969**	**7,542,869**
New case positivity	8.5%	29.3%
Deaths	36	87,141

Vaccine data	Previous week (doses administered)	Cumulative (people vaccinated)
Total	**10,528**	**16,154,601**
First dose	4,428	2,221,888
Series completed	3,011	7,778,859
Additional or booster dose	3,089	6,153,854

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

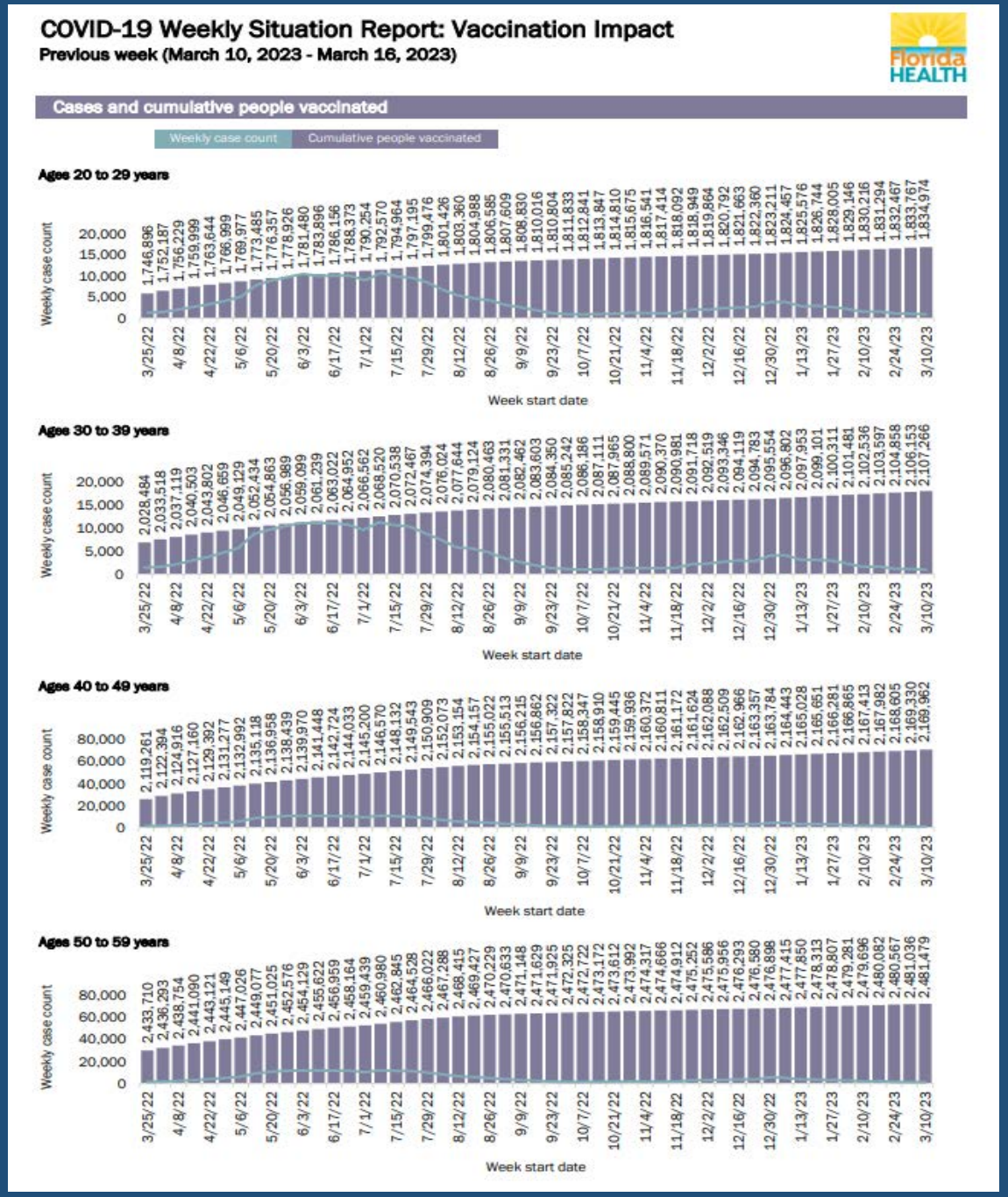
Vaccine age groups	Population	Vaccinated
Total (6+ months)	**22,512,089**	**72%**
6 months-4 years	1,064,493	3.7%
5-11 years	1,732,892	25%
12-19 years	2,010,151	64%
20-29 years	2,772,628	66%
30-39 years	2,897,039	73%
40-49 years	2,727,976	80%
50-59 years	2,984,307	83%
60-64 years	1,502,325	87%
65+ years	4,820,278	93%

New cases for the past 10 weeks

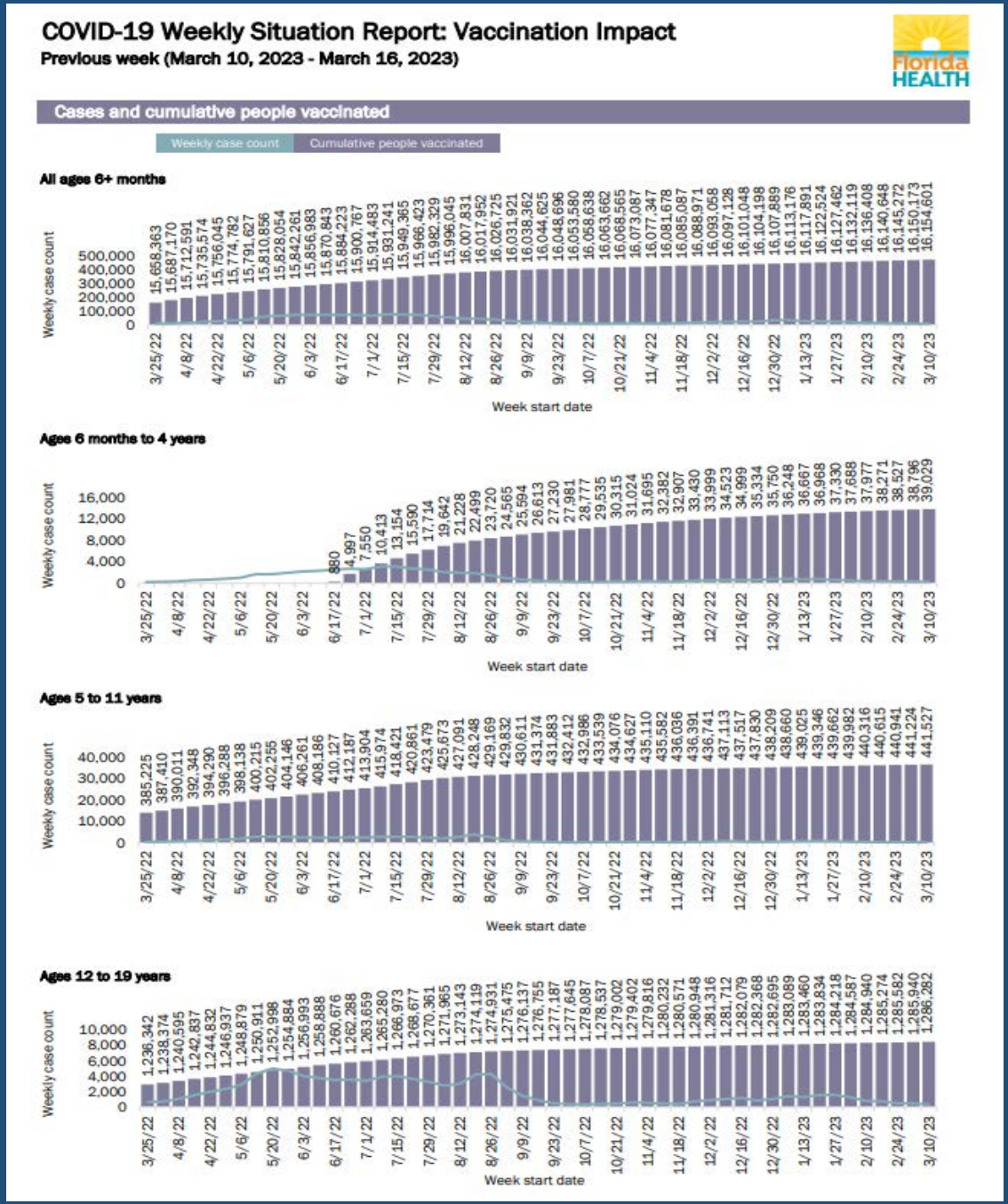
New case positivity for the past 10 weeks

Number of doses administered in the past 10 weeks

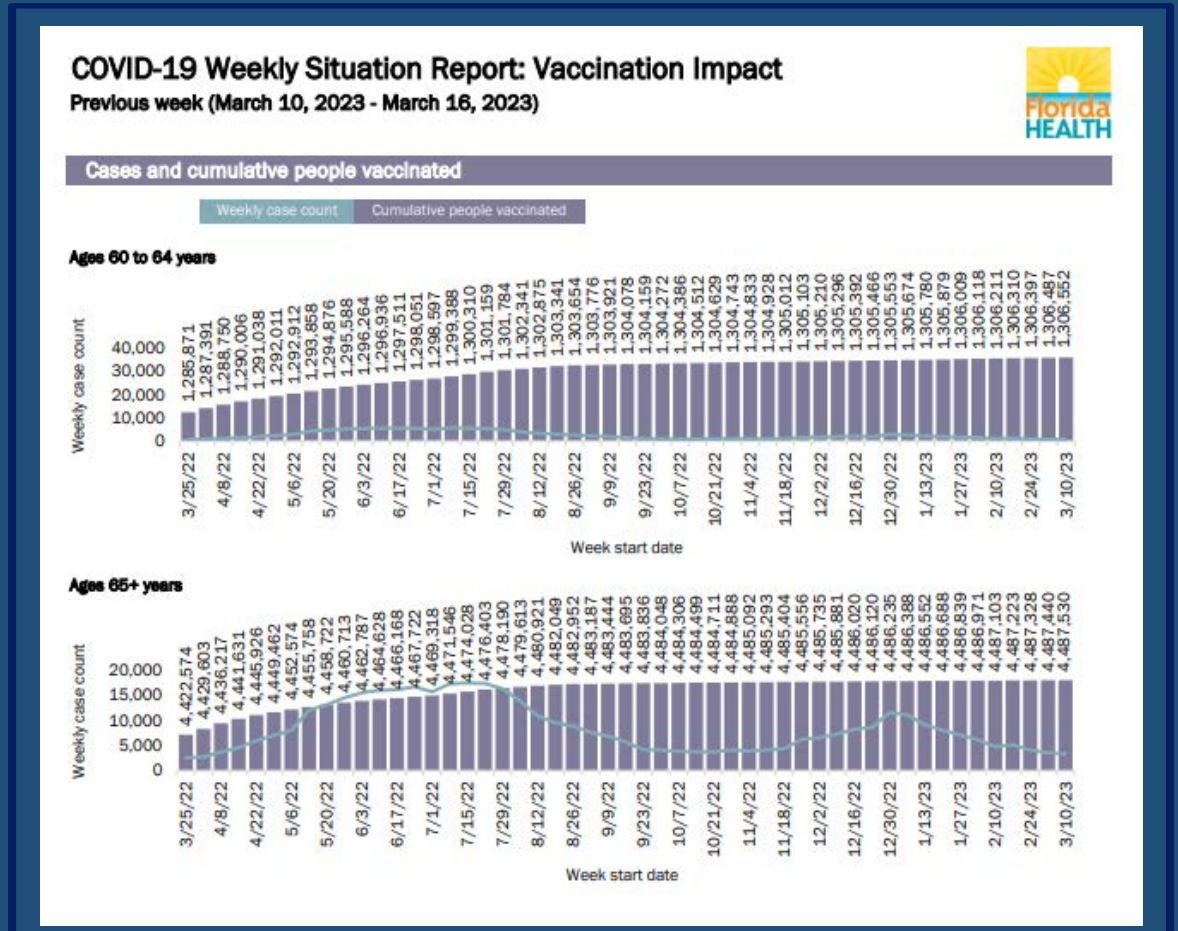
Cumulative and Weekly COVID-19 Case Count for Florida



Cumulative and Weekly COVID-19 Case Count for Florida



Cumulative and Weekly COVID-19 Case Count for Florida



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

COVID-19 Weekly Situation Report: Demographics Overview

Previous week (March 10, 2023 - March 16, 2023)

Demographic	2023 population	Cumulative (since March 1, 2020) People 6+ months old vaccinated	Cumulative Percent 6+ months old vaccinated	Cumulative Cases	Cumulative Case positivity	Previous week (March 10, 2023 - March 16, 2023) People 6+ months old vaccinated	Previous week Cases	Previous week New case positivity	Previous week Cases per 100,000 population
All ages	**22,630,366**	**16,154,601**	**72%**	**7,542,869**	**29.3%**	**4,428**	**8,969**	**8.5%**	**39.6**
<6 months	118,277			30,326			81		68.5
6 months-4 years	1,064,493	39,029	4%	212,464	21.9%	233	301	3.6%	28.3
5-11 years	1,732,892	441,527	25%	433,307	25.8%	303	226	2.7%	13.0
12-19 years	2,010,151	1,286,282	64%	675,287	29.9%	342	369	5.9%	18.4
20-29 years	2,772,628	1,834,974	66%	1,183,648	32.5%	1,207	922	8.4%	33.3
30-39 years	2,897,039	2,107,266	73%	1,217,737	32.2%	1,113	1,009	8.5%	34.8
40-49 years	2,727,976	2,169,962	80%	1,088,832	31.9%	632	926	9.2%	33.9
50-59 years	2,984,307	2,481,479	83%	1,062,075	30.2%	443	1,207	10.6%	40.4
60-64 years	1,502,325	1,306,552	87%	445,903	27.4%	65	657	9.4%	43.7
65+ years	4,820,278	4,487,530	93%	1,191,564	26.0%	90	3,269	10.6%	67.8
Unknown				1,726	8.3%		2		
All genders	**22,630,366**	**16,154,601**	**72%**	**7,542,869**	**29.3%**	**4,428**	**8,969**	**8.5%**	**39.6**
Female		8,579,302		4,104,551	30.2%	2,069	5,168	8.8%	
Male		7,550,145		3,351,691	29.7%	2,343	3,602	8.0%	
Unknown		25,154		86,627	11.3%	16	199	9.9%	
White	**17,443,685**	**10,076,823**	**58%**	**4,827,577**	**34.0%**	**2,782**	**5,938**	**8.6%**	**34.0**
Hispanic	5,492,506	2,902,123	53%	1,749,510	43.9%	2,331	1,908	8.7%	34.7
Non-Hispanic	11,951,179	5,930,754	50%	2,878,152	32.5%	248	3,661	8.6%	30.6
Unknown		1,243,946		199,915	15.5%	203	369	8.6%	
Black	**3,844,687**	**1,603,299**	**42%**	**1,109,421**	**35.5%**	**334**	**1,240**	**6.7%**	**32.3**
Hispanic	332,612	127,677	39%	73,771	41.4%	71	76	7.3%	22.8
Non-Hispanic	3,512,075	1,267,955	36%	991,829	37.8%	200	1,126	6.8%	32.1
Unknown		207,667		43,821	14.5%	63	38	4.1%	
Other	**1,341,994**	**2,757,466**	**207%**	**1,049,327**	**29.3%**	**646**	**814**	**9.4%**	**60.7**
Hispanic	225,354	1,077,825	483%	528,765	35.4%	392	393	9.6%	174.4
Non-Hispanic	1,116,640	1,127,942	102%	414,312	30.4%	162	337	10.0%	30.2
Unknown		551,699		106,250	15.1%	92	84	7.1%	
Unknown		**1,717,013**		**556,544**	**12.3%**	**666**	**977**	**10.0%**	
Hispanic		169,916		91,389	15.8%	208	131	9.4%	
Non-Hispanic		107,094		48,107	15.6%	15	78	5.5%	
Unknown		1,440,003		417,048	11.5%	443	768	11.0%	
Florida	**22,630,366**	**16,154,601**	**72%**	**7,542,869**	**29.3%**	**4,428**	**8,969**	**8.5%**	**39.6**

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.

Cumulative and Weekly Numbers of Deaths in Florida

COVID-19 Weekly Situation Report: Death Overview

Previous week (March 10, 2023 - March 16, 2023)

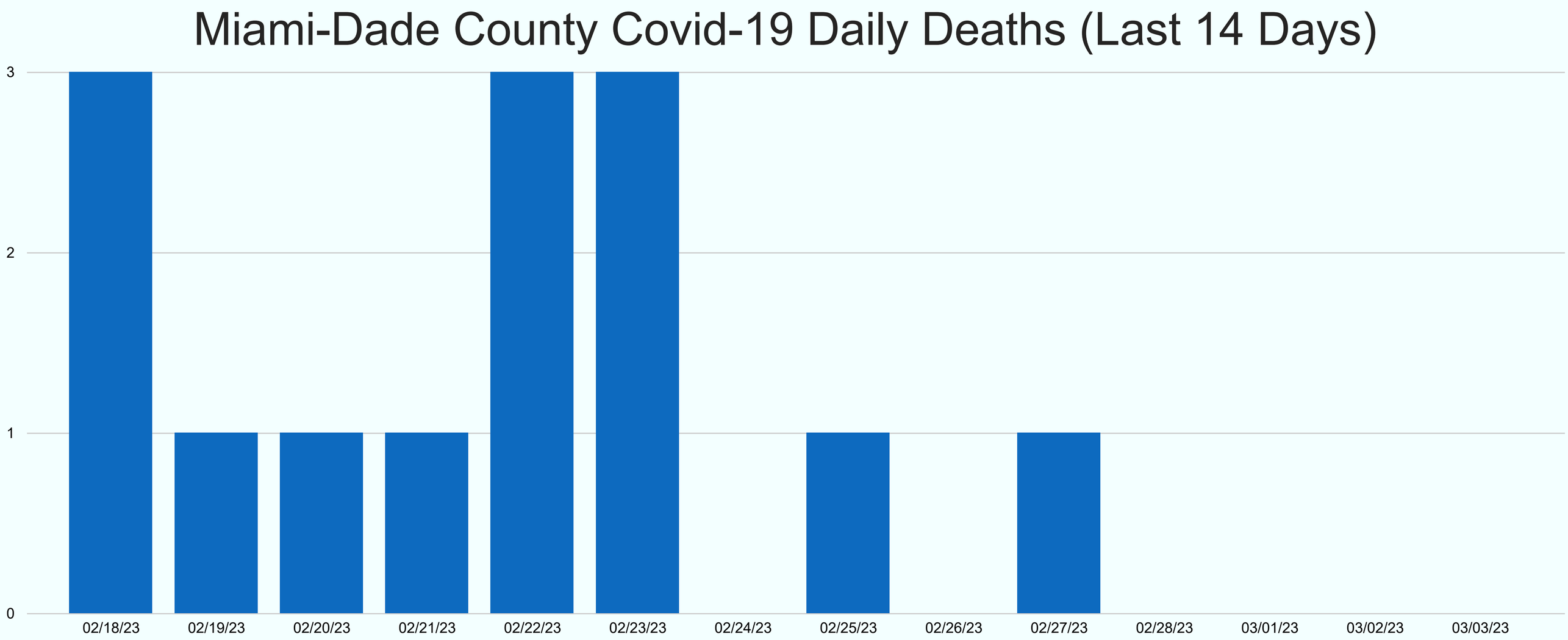
Florida HEALTH

Deaths by week of death (87,141 deaths)

Demographic	Cumulative (since March 1, 2020)				January 1, 2022 - February 14, 2023		
	Deaths	Cases	Case fatality rate	Mortality per 100,000 population	Deaths	Cases	Case fatality rate
All ages	**87,141**	**7,542,869**	**1.2%**	**385.1**	**22,143**	**3,243,986**	**0.7%**
Under 16	55	978,286	0.0%	1.4	14	417,591	0.0%
16-29	529	1,556,839	0.0%	14.0	76	567,148	0.0%
30-39	1,423	1,217,737	0.1%	49.1	197	477,900	0.0%
40-49	3,325	1,088,833	0.3%	121.9	417	448,965	0.1%
50-59	7,833	1,062,075	0.7%	262.5	1,194	473,130	0.3%
60-64	6,663	445,903	1.5%	443.5	1,279	215,736	0.6%
65+	67,313	1,191,564	5.6%	1,396.5	18,966	643,198	2.9%
Unknown	0	1,632	0.0%		0	318	0.0%
All genders	**87,141**	**7,542,869**	**1.2%**	**385.1**	**22,143**	**3,243,986**	**0.7%**
Female	38,715	4,104,551	0.9%		10,053	1,820,671	0.6%
Male	48,426	3,351,691	1.4%		12,090	1,373,889	0.9%
Unknown	0	86,627	0.0%		0	49,426	0.0%
All races	**87,141**	**7,542,869**	**1.2%**	**385.1**	**22,143**	**3,243,986**	**0.7%**
White	65,538	4,827,577	1.4%	375.7	17,991	2,099,812	0.9%
Black	13,586	1,109,421	1.2%	353.4	2,564	451,475	0.6%
Other	6,659	1,049,327	0.6%	496.2	1,309	434,042	0.3%
Unknown	1,358	556,544	0.2%		279	258,657	0.1%
All ethnicities	**87,141**	**7,542,869**	**1.2%**	**385.1**	**22,143**	**3,243,986**	**0.7%**
Hispanic	17,346	2,443,435	0.7%	286.7	3,346	1,011,111	0.3%
Non-Hispanic	65,972	4,332,400	1.5%	397.9	17,843	1,887,059	0.9%
Unknown	3,823	767,034	0.5%		954	345,816	0.3%
Florida	**87,141**	**7,542,869**	**1.2%**	**385.1**	**22,143**	**3,243,986**	**0.7%**

Cumulative FDOH Deaths - 14 Days

Data from February 18, 2023 to March 03, 2023



(Data verified as of March 03, 2023 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).

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

Cases & Deaths in Miami-Dade County, Florida

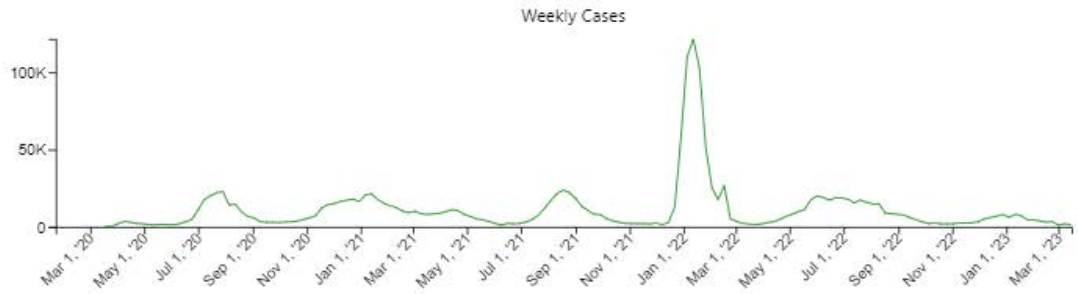
Data through Wed Mar 15 2023

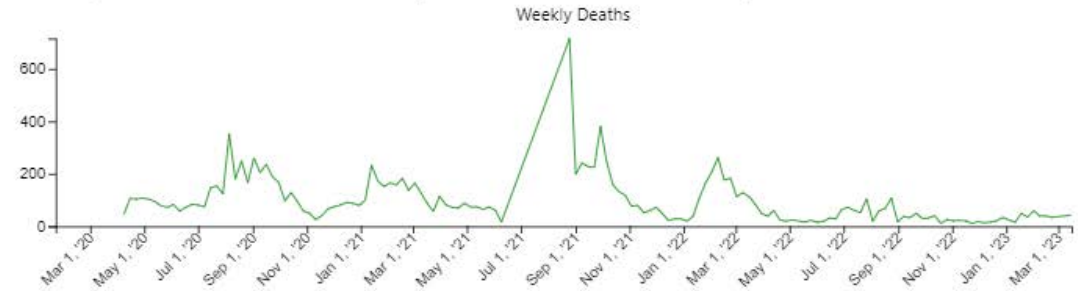
Total Cases	1178
Weekly Case rate per 100k	43.36
% Change in past week	-39.15

Total Deaths	39
Weekly Death rate per 100k	1.44
% Change in past week	N/A

Tue, Jan 21st 2020 - Thu, Mar 16th 2023

Use slider to update time series chart





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

Testing in Miami-Dade County, Florida

Data through Tue Mar 14 2023

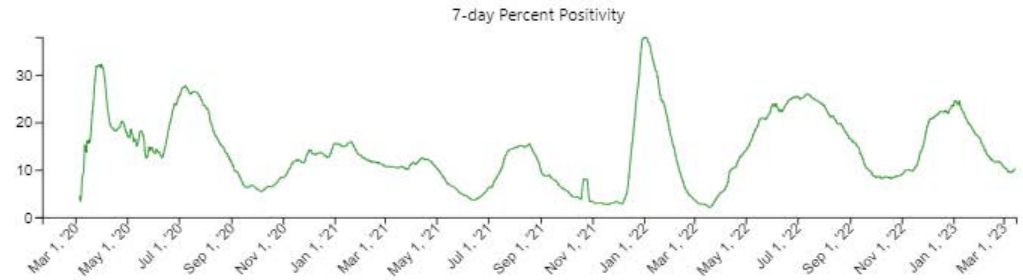
% Positivity	9.15
% Change (last 7 days)	0.52

Data through Fri Mar 10 2023

Tests Performed	20517
Test Rate per 100k	757.84
% Change (last 7 days)	-3.81

Tue, Jan 21st 2020 - Thu, Mar 16th 2023

Use slider to update time series chart



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

Vaccinations in Miami-Dade County, Florida

People Vaccinated	At Least One Dose	Completed Primary Series	Updated (Bivalent) Booster Dose
Total	3,025,835	2,407,466	230,489
% of Total Population	95%	88.6%	8.5%
Population ≥ 5 Years of Age	3,018,968	2,404,832	230,441
% of Population ≥ 5 Years of Age	95%	93.9%	9%
Population ≥ 12 Years of Age	2,939,350	2,346,672	227,714
% of Population ≥ 12 Years of Age	95%	95%	9.7%
Population ≥ 18 Years of Age	2,749,347	2,202,252	222,194
% of Population ≥ 18 Years of Age	95%	95%	10.3%
Population ≥ 65 Years of Age	547,981	455,383	93,452
% of Population ≥ 65 Years of Age	95%	95%	20.6%

Learn more about the COVID-19 Vaccine.

Percent of Florida's recipients who have completed a primary series with valid county of residence: **98.6%**

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

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

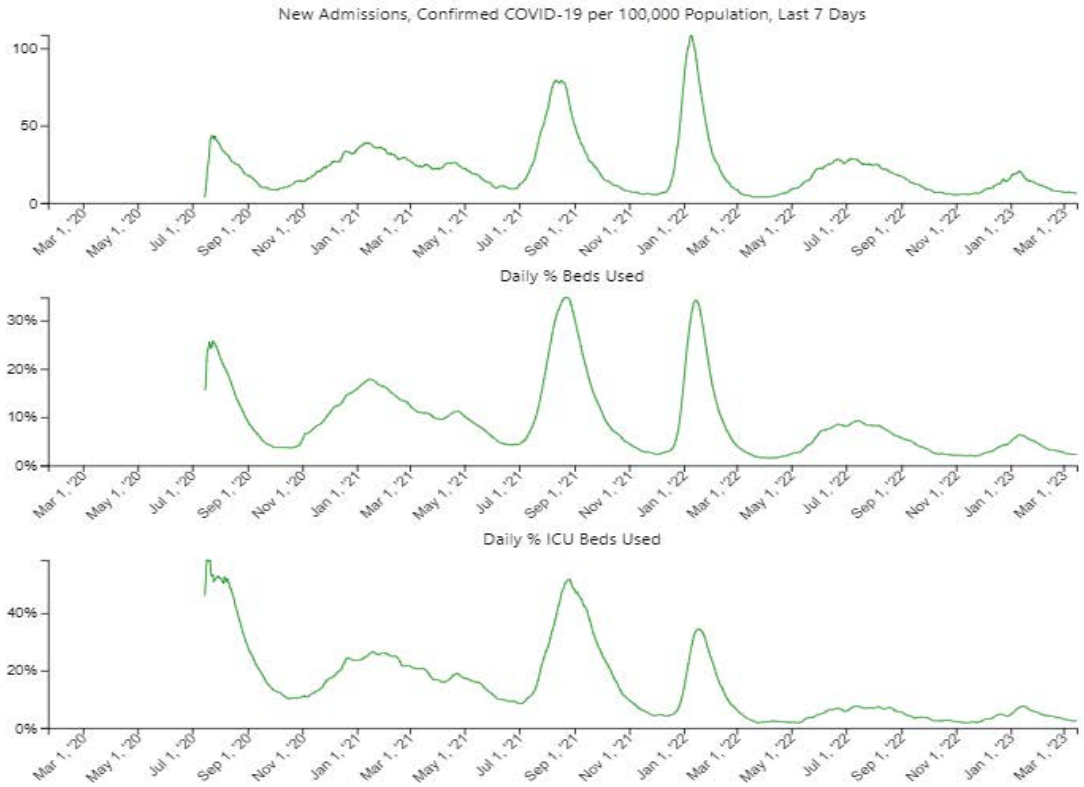
Hospitalizations in Miami-Dade County, Florida

Data through Wed Mar 15 2023

New admissions of confirmed COVID-19 among county residents (estimated)	155
New admissions of confirmed COVID-19 per 100,000 population	5.7
% Change in new admissions of confirmed COVID-19 from previous 7 days	-9.70
% Staffed inpatient beds in use by patients with confirmed COVID-19	2.1
Absolute change, % staffed inpatient beds in use by patients with confirmed COVID-19 from previous 7 days	N/A
% Staffed ICU beds in use by patients with confirmed COVID-19	2.3
Absolute change, % staffed ICU beds in use by patients with confirmed COVID-19 from previous 7 days	-0.2

Tue, Jan 21st 2020 - Thu, Mar 16th 2023

Use slider to update time series chart



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

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):	0.9007	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

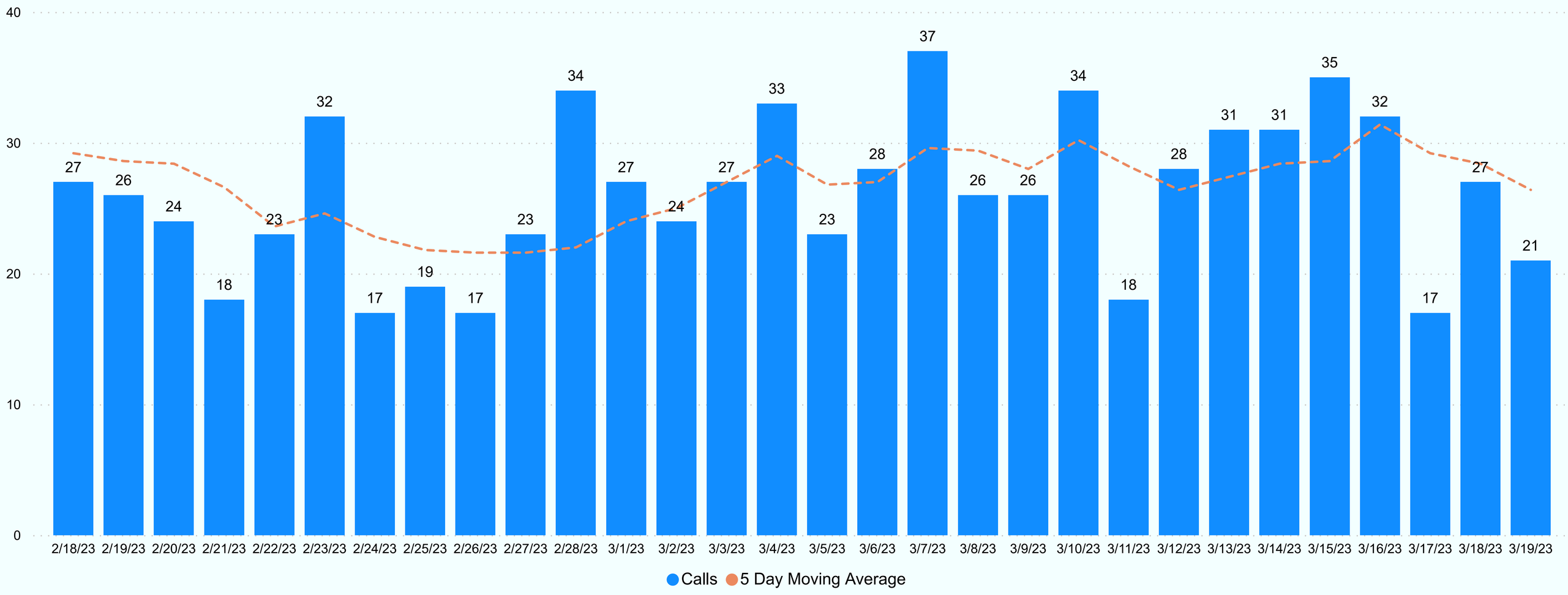
https://covid.cdc.gov/covid-data-tracker/#county-view

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



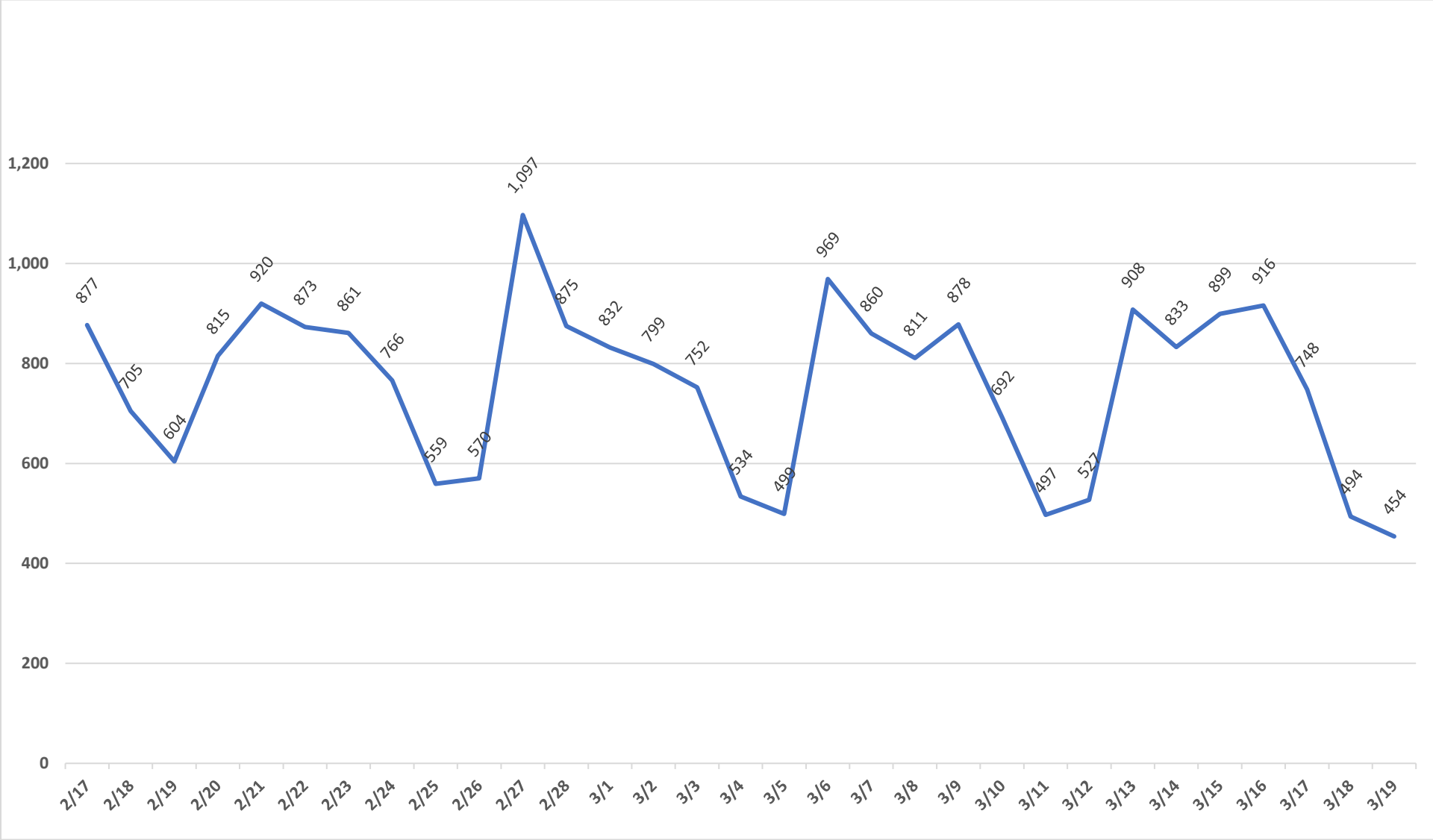
Data Source: Miami-Dade Fire Rescue

(Data verified as of March 20, 2023 at 12:00pm)

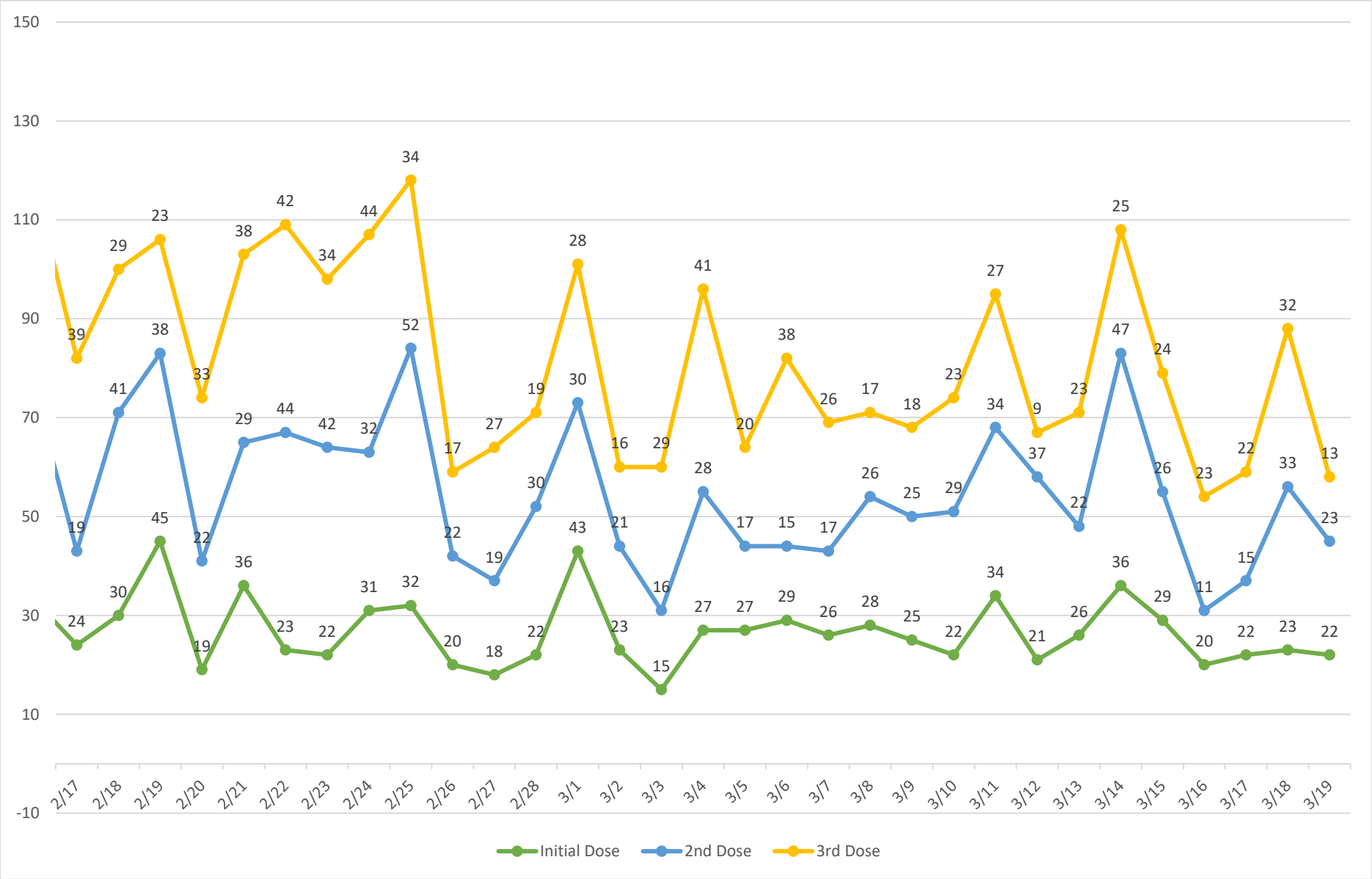
COVID-19: Miami-Dade County Testing and Vaccination Site Numbers

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
February 17, 2023 through March 19, 2023

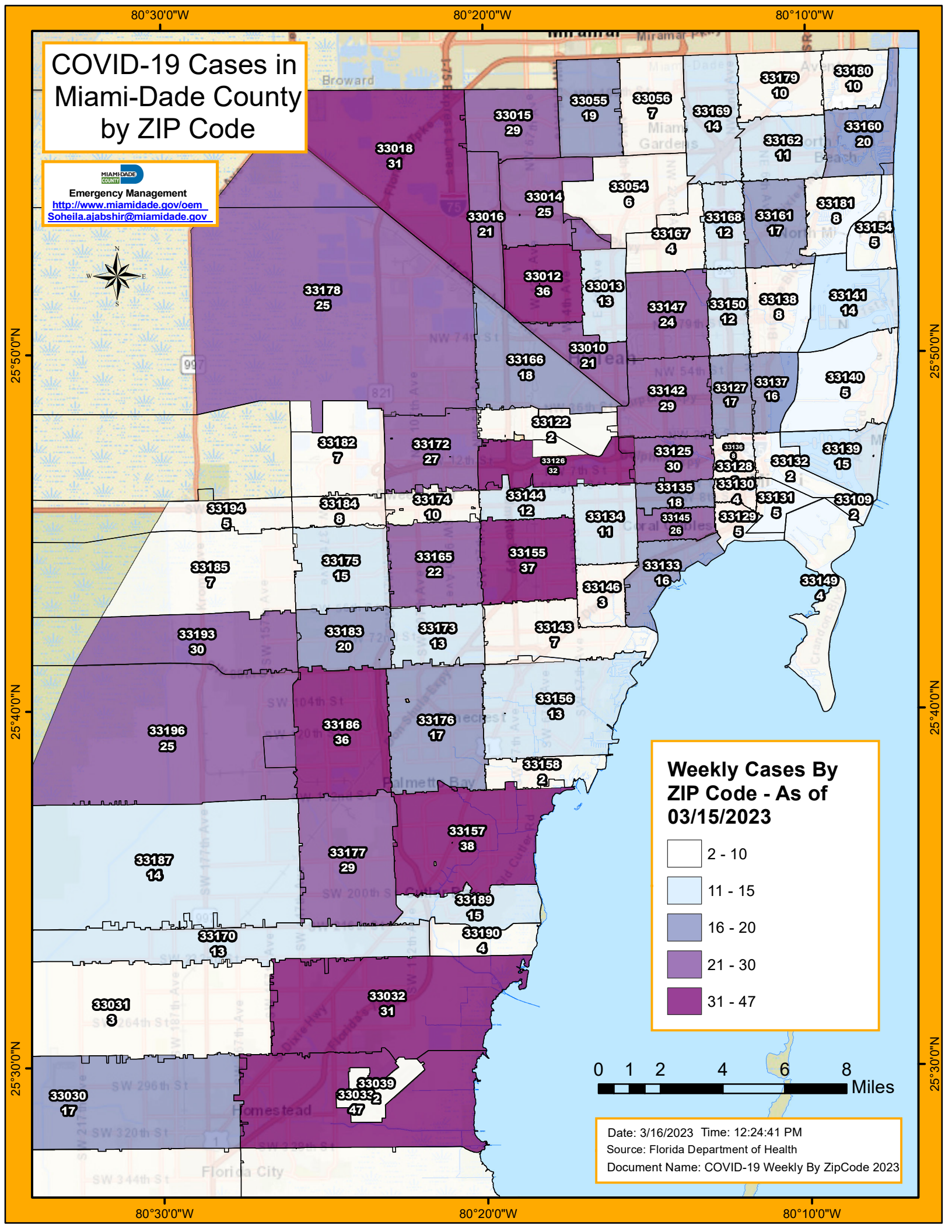


Miami-Dade County Operated
COVID-19 Vaccination Data
February 17, 2023 through March 19, 2023



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

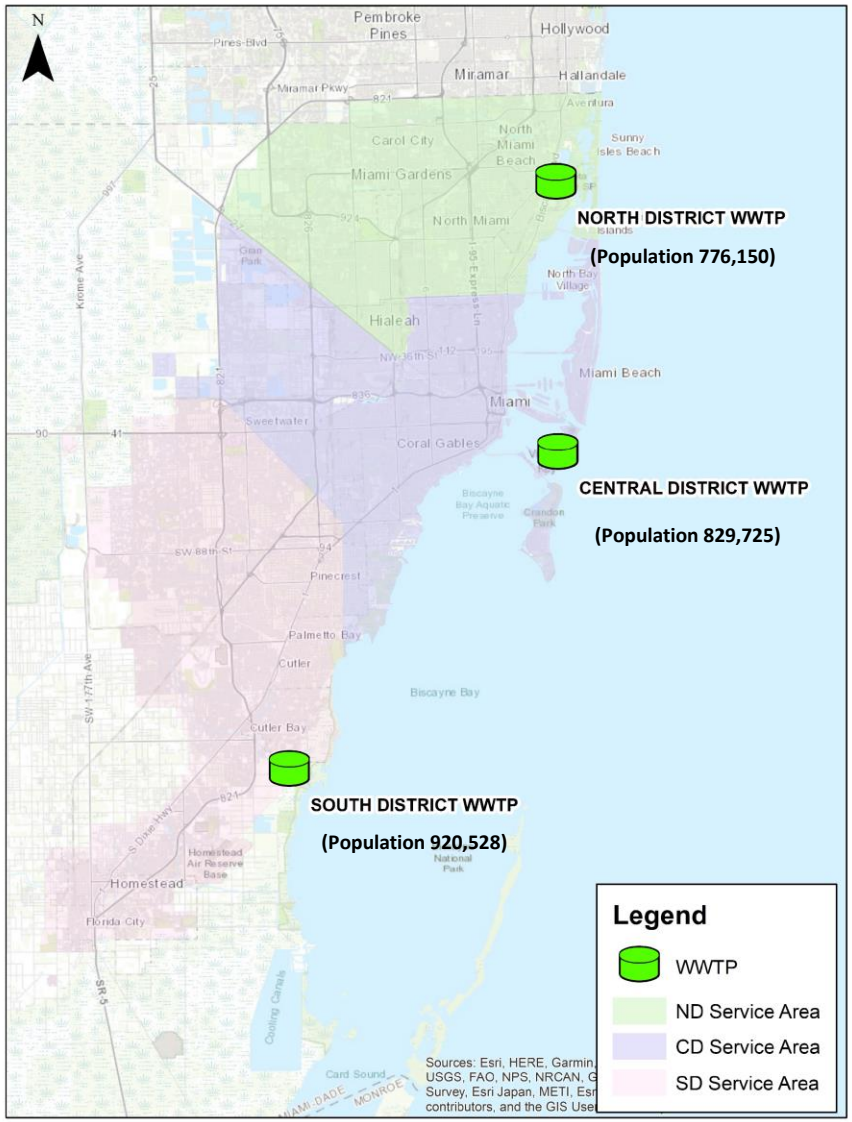
The following slide is updated weekly, it is provided by the Miami-Dade County Office of Emergency Management. The slide shows weekly COVID-19 cases by zip code within Miami-Dade County.


COVID-19 Cases in Miami-Dade County by ZIP Code
Emergency Management
http://www.miamidade.gov/oem
Soheila.ajabshir@miamidade.gov
80°30'0"W
80°20'0"W
80°10'0"W
25°50'0"N
25°40'0"N
25°30'0"N
33018 31
33015 29
33055 19
33056 7
33169 14
33179 10
33180 10
33160 20
33162 11
33054 6
33014 25
33016 21
33168 12
33161 17
33181 8
33154 5
33167 4
33178 25
33012 36
33013 13
33147 24
33150 12
33138 8
33141 14
33010 21
33166 18
33142 29
33127 17
33137 16
33140 5
33122 2
33182 7
33172 27
33126 32
33125 30
33136 0
33128 8
33132 2
33139 15
33135 18
33130 4
33131 5
33109 2
33194 5
33184 8
33174 10
33144 12
33134 11
33145 26
33129 5
33185 7
33175 15
33165 22
33155 37
33133 16
33146 3
33149 4
33193 30
33183 20
33173 13
33143 7
33196 25
33186 36
33176 17
33156 13
33158 2
33187 14
33177 29
33157 38
33189 15
33170 13
33190 4
33031 3
33032 31
33030 17
33039 2
33033 47
Homestead
Florida City
Weekly Cases By ZIP Code - As of 03/15/2023
2 - 10
11 - 15
16 - 20
21 - 30
31 - 47
0 1 2 4 6 8 Miles
Date: 3/16/2023 Time: 12:24:41 PM
Source: Florida Department of Health
Document Name: COVID-19 Weekly By ZipCode 2023

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.

Miami Dade Water & Sewer Department
Wastewater Surveillance for COVID-19
Report Date: 3/17/23



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.

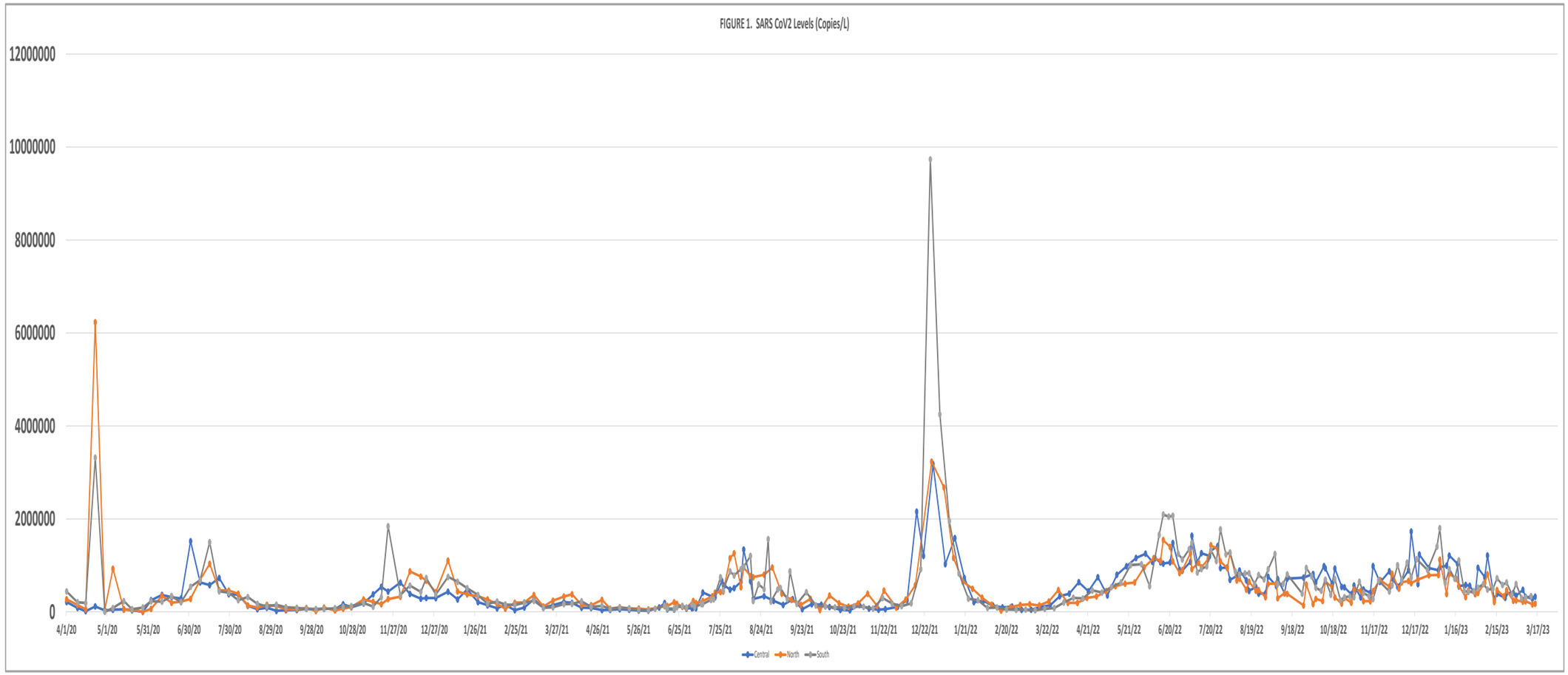
Short Term Data Trends (Last 3 months)
COVID Concentrations (Copies/L of Sample)*

Date	Central	North	South
1/30	383766	383949	
2/1	947910	407548	519376
2/5			598067
2/6	746233	625112	
2/8	1212583	807207	479988
2/12			495438
2/13	277891	211918	
2/15	387737	470051	722921
2/19			578384
2/20		333046	
2/21	300639		
2/22	399320	461354	632387
2/26			368088
2/27	406352	239418	
3/1	345564	246082	600346
3/5			295753
3/6	475481	220026	
3/8	**320885**	**227040**	**301810**
3/12			**338511**
3/13	**282058**	**162863**	
3/15	**326638**	**172928**	

* 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: 3/17/23

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.

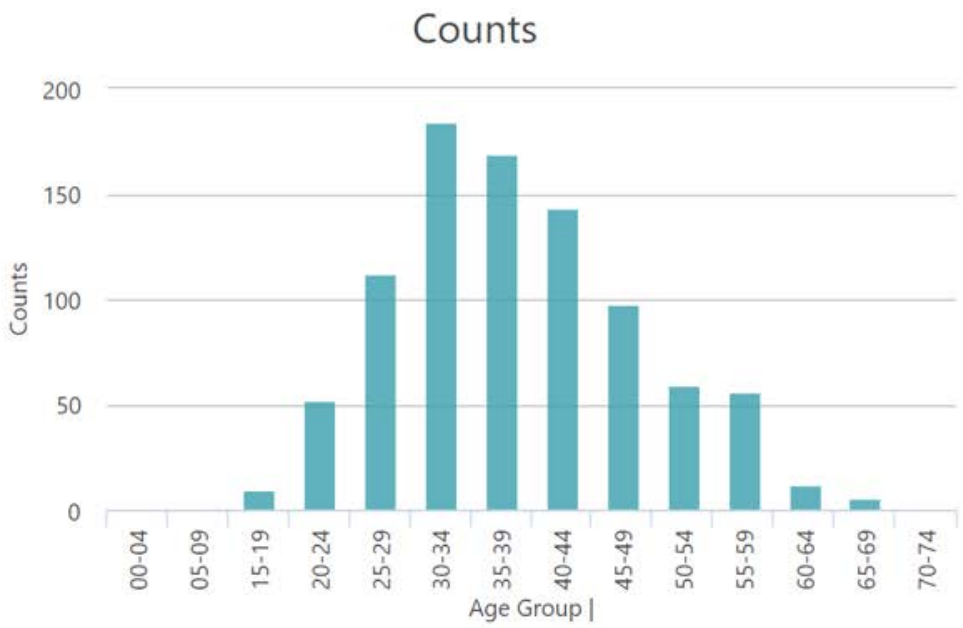
Monkey Pox: Miami-Dade County Case Count and Vaccination Status

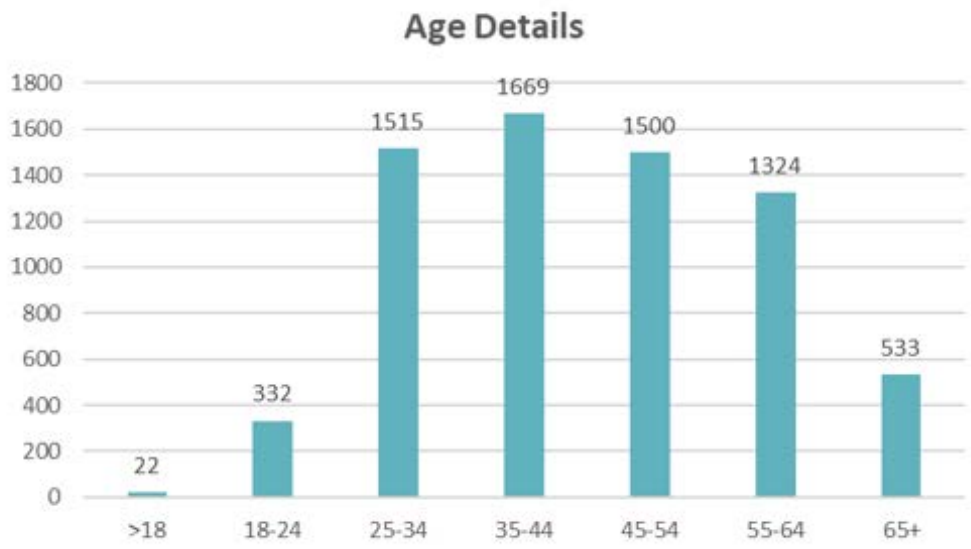
The following slides provide the cumulative Monkey Pox case count and vaccination status of individuals vaccinated at the Miami-Dade County operated sites.

Cumulative Mpox Case Count by Age Group for Miami-Dade County

Total Cumulative FL Statewide Cases
2,890
Data as of March 19, 2023

Total Cumulative Local Cases		
904		
Data as of March 19, 2023		
Age Group	**Count**	**Percent**
00-04	1	0.11%
05-09	1	0.11%
15-19	10	1.11%
20-24	52	5.75%
25-29	112	12.39%
30-34	184	20.35%
35-39	169	18.69%
40-44	143	15.82%
45-49	98	10.84%
50-54	59	6.53%
55-59	56	6.19%
60-64	12	1.33%
65-69	6	0.66%
70-74	1	0.11%



Mpox Vaccine Status by Age Group for Miami-Dade County

Miami-Dade County Sites Cumulative Doses Administered		
6,895 Data as of March 18, 2023		
Age Group	**Count**	**Percent**
>18	22	0.3%
18-24	332	4.8%
25-34	1515	22.0%
35-44	1669	24.2%
45-54	1500	21.8%
55-64	1324	19.2%
65+	533	7.7%