Public Health Dashboard

September 26, 2022

Seven-Day Average COVID-19 Positivity Rate: **10%**

Monkey Pox Cumulative Local Cases: **815**

Miami-Dade County COVID-19 Testing Synopsis

The total number of PCR confirmed cases has decreased to 2,412 for the last 7 days from 3,779 in the previous week.

During the last 7-day average, there was a decrease of approximately 195 reported cases every day compared to the previous week daily cases. Additionally, there were 736 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 49 years old. The age among the reported cases ranged from 0 to 102 years old.

Breakdown of the reported cases showed that 6.4% were children aged 5-17 (8.6% in the previous week), 17.0% were young adults aged 18-34 years (18.3% 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 (September 16, 2022 - September 22, 2022)

Published September 23, 2022

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

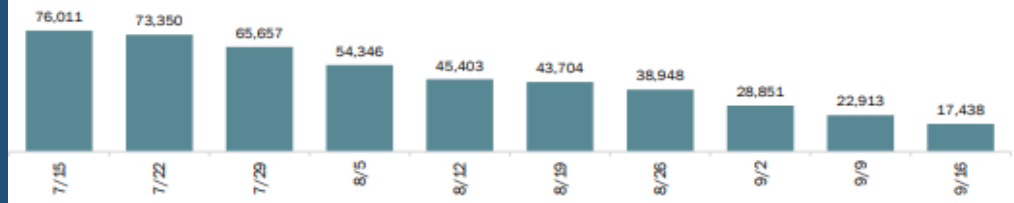
Case data	Previous week	Cumulative
Total	**17,438**	**7,106,653**
New case positivity	8.4%	28.9%
Deaths	62	81,139

Vaccine data	Previous week (doses administered)	Cumulative (people vaccinated)
Total	**45,139**	**16,032,216**
First dose	5,402	2,206,064
Series completed	4,352	7,812,897
Additional or booster dose	35,385	6,013,255

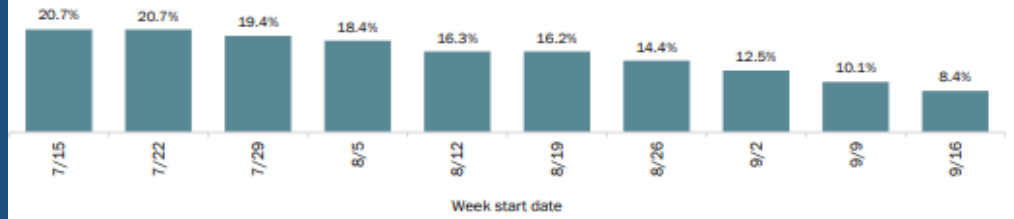
See additional notes at the end of this report for information on positivity rate, deaths, and vaccination status.

Vaccine age groups	Population	Vaccinated
Total (6+ months)	**22,207,477**	**72%**
6 months-4 years	1,049,999	2.5%
5-11 years	1,709,114	25%
12-19 years	1,982,626	64%
20-29 years	2,735,328	66%
30-39 years	2,857,581	73%
40-49 years	2,690,641	80%
50-59 years	2,944,284	84%
60-64 years	1,482,302	88%
65+ years	4,755,602	94%

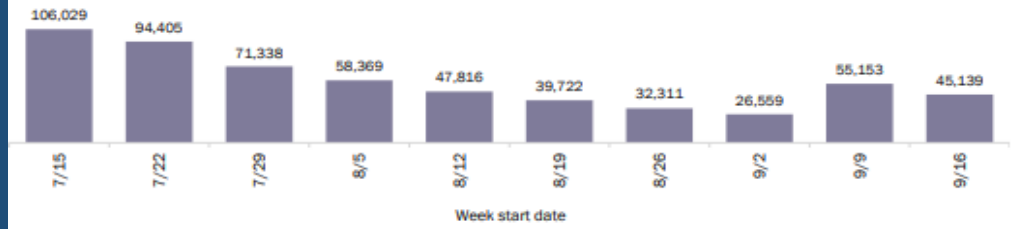
New cases for the past 10 weeks



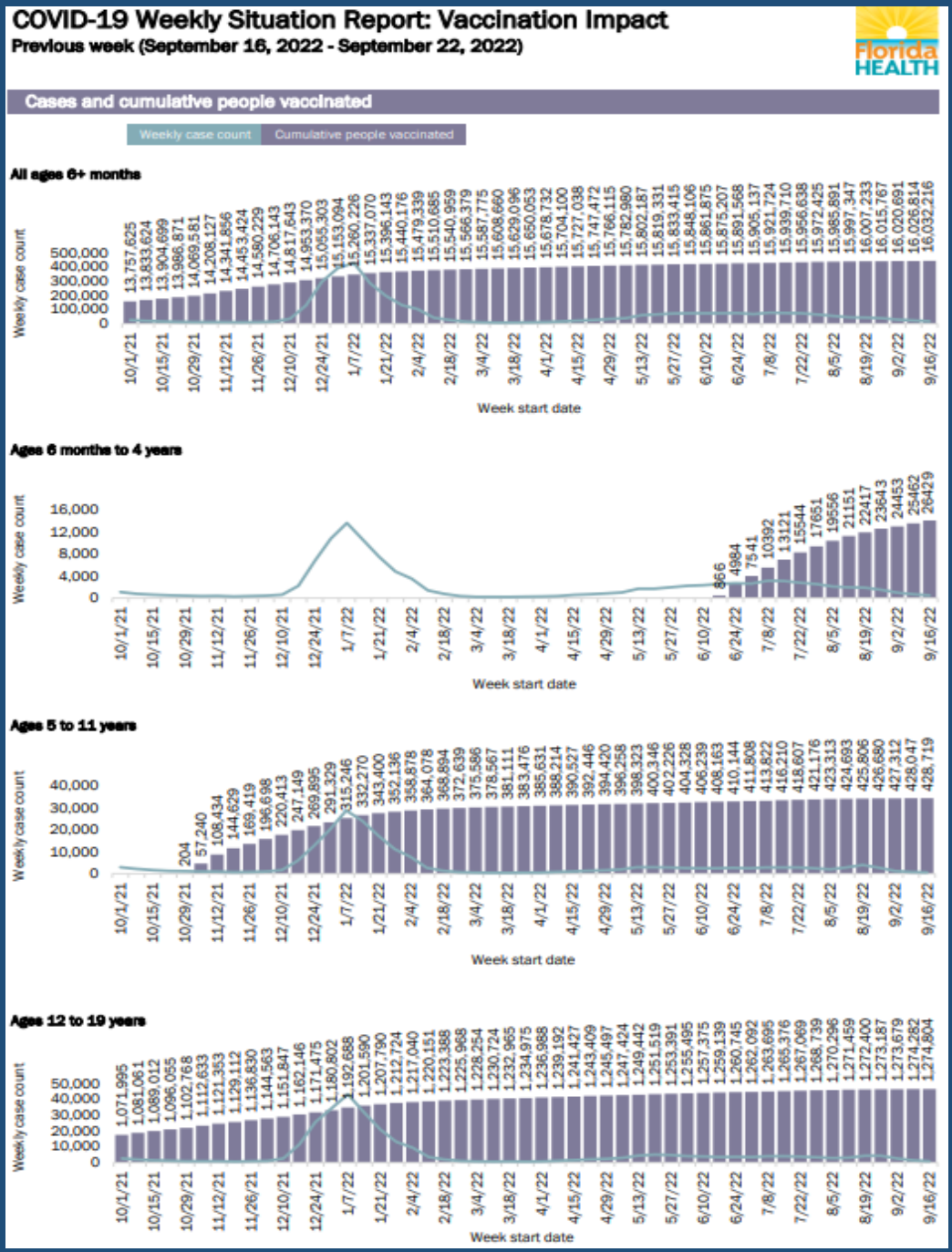
New case positivity for the past 10 weeks



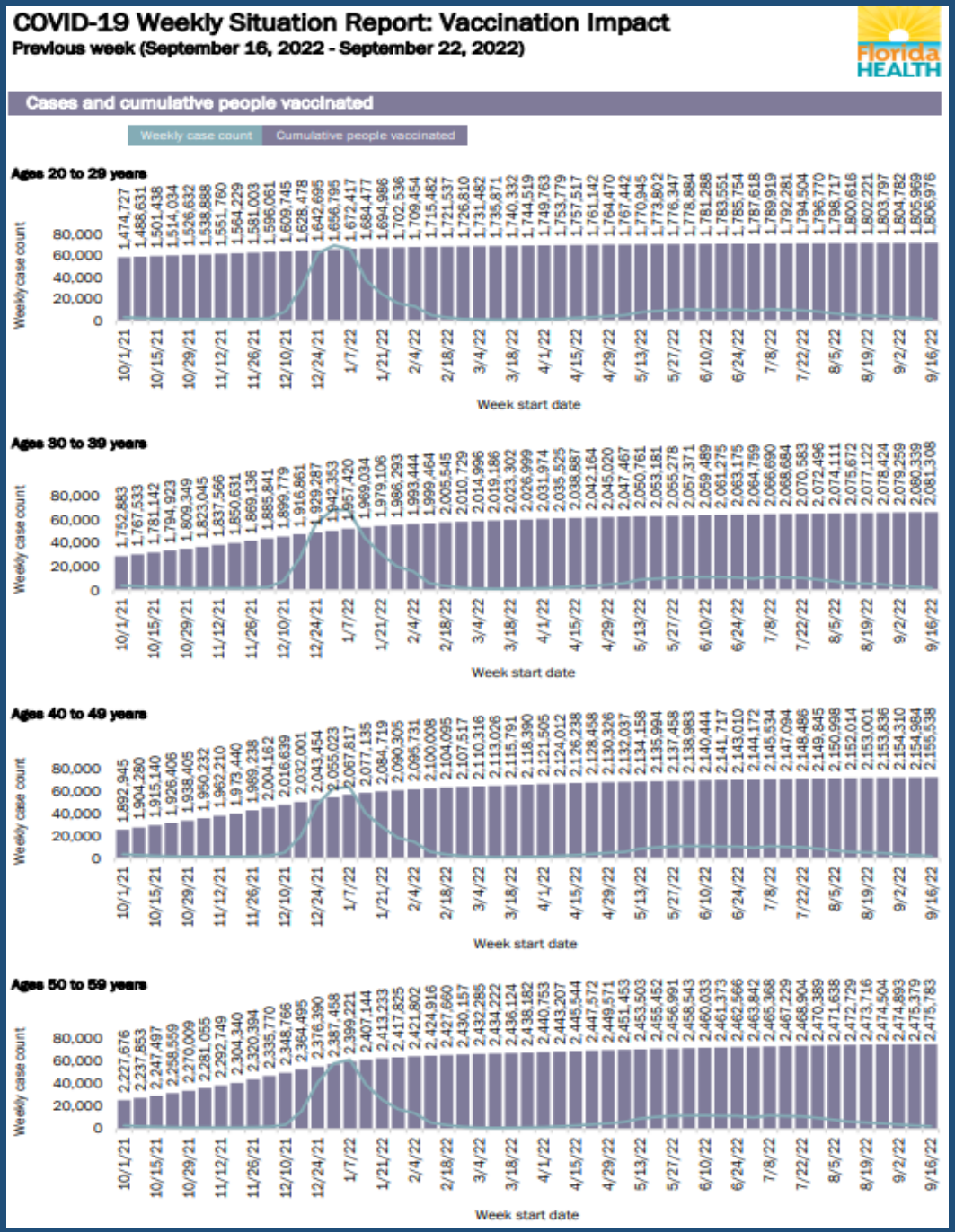
Number of doses administered in the past 10 weeks



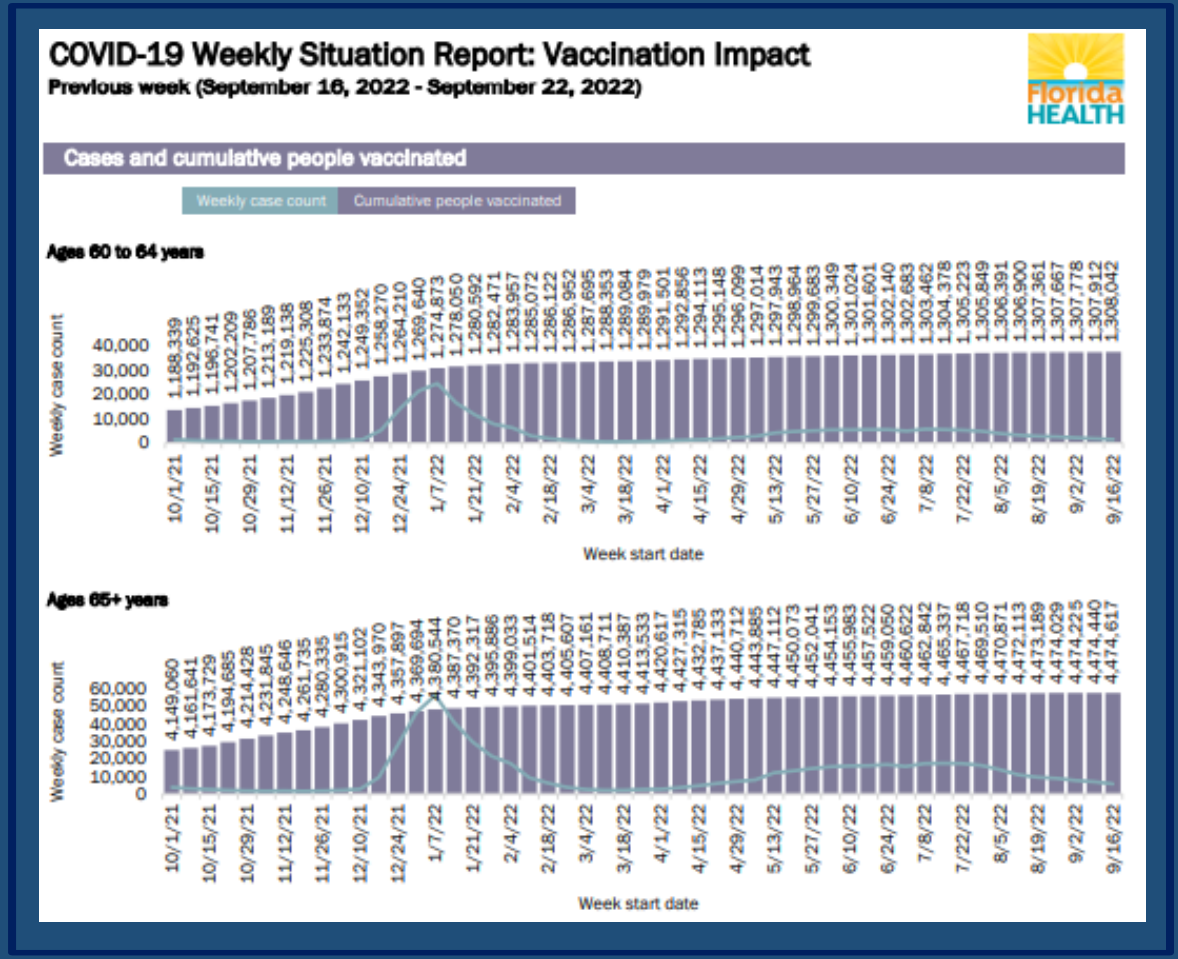
Cumulative and Weekly COVID-19 Case Count for Florida



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 (September 16, 2022 - September 22, 2022)

Demographic	2022 population	Cumulative (since March 1, 2020)				Previous week (September 16, 2022 - September 22, 2022)			
		People 6+ months old vaccinated	Percent 6+ months old vaccinated	Cases	Case positivity	People 6+ months old vaccinated	Cases	New case positivity	Cases per 100,000 population
All ages	**22,324,144**	**16,032,216**	**72%**	**7,106,653**	**28.9%**	**5,402**	**17,438**	**8.4%**	**78.1**
<6 months	116,667			26,369			111		95.1
6 months-4 years	1,049,999	26,429	3%	200,339	22.6%	967	509	4.0%	48.5
5-11 years	1,709,114	428,719	25%	422,482	26.3%	672	532	4.0%	31.1
12-19 years	1,982,626	1,274,804	64%	655,582	30.0%	522	886	7.1%	44.7
20-29 years	2,735,328	1,806,976	66%	1,137,912	32.4%	1,007	1,850	8.6%	67.6
30-39 years	2,857,581	2,081,308	73%	1,167,126	31.9%	969	1,919	7.8%	67.2
40-49 years	2,690,641	2,155,538	80%	1,038,406	31.5%	554	1,994	8.7%	74.1
50-59 years	2,944,284	2,475,783	84%	998,794	29.4%	404	2,509	8.7%	85.2
60-64 years	1,482,302	1,308,042	88%	411,854	26.4%	130	1,465	9.6%	98.8
65+ years	4,755,602	4,474,617	94%	1,046,258	24.3%	177	5,659	10.1%	119.0
Unknown				1,531	7.5%		4	60.0%	
All genders	**22,324,144**	**16,032,216**	**72%**	**7,106,653**	**28.9%**	**5,402**	**17,438**	**8.4%**	**78.1**
Female	11,415,424	8,519,171	75%	3,850,410	29.6%	2,831	9,781	8.1%	85.7
Male	10,908,720	7,487,259	69%	3,174,641	29.3%	2,563	7,261	8.7%	66.6
Unknown		25,786		81,602	11.3%	8	396	10.0%	
White	**17,205,459**	**9,963,162**	**58%**	**4,423,798**	**33.3%**	**2,963**	**11,447**	**8.8%**	**66.5**
Hispanic	5,415,772	2,842,316	53%	1,577,453	43.3%	1,660	3,372	8.2%	62.3
Non-Hispanic	11,789,687	5,796,376	49%	2,650,430	31.9%	962	7,520	9.1%	63.8
Unknown		1,324,470		195,915	15.8%	361	555	8.7%	
Black	**3,795,023**	**1,581,857**	**42%**	**1,026,184**	**35.5%**	**764**	**2,299**	**5.8%**	**60.6**
Hispanic	327,723	124,881	38%	67,017	40.9%	92	142	7.0%	43.3
Non-Hispanic	3,467,300	1,238,725	36%	915,259	37.5%	518	2,038	5.7%	58.8
Unknown		218,251		43,908	15.7%	154	119	6.8%	
Other	**1,323,662**	**2,696,527**	**205%**	**1,033,880**	**29.4%**	**949**	**1,767**	**8.9%**	**133.5**
Hispanic	222,206	1,032,641	470%	518,464	35.7%	389	799	8.9%	359.6
Non-Hispanic	1,101,456	1,081,918	99%	407,847	30.2%	269	759	9.7%	68.9
Unknown		581,968		107,569	15.4%	291	209	6.9%	
Unknown		**1,790,670**		**622,791**	**13.1%**	**706**	**1,925**	**10.2%**	
Hispanic		170,848		130,066	19.1%	140	263	9.1%	
Non-Hispanic		110,673		77,671	18.9%	33	151	6.8%	
Unknown		1,509,149		415,054	11.4%	533	1,511	11.0%	
Florida	**22,324,144**	**16,032,216**	**72%**	**7,106,653**	**28.9%**	**5,402**	**17,438**	**8.4%**	**78.1**

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.

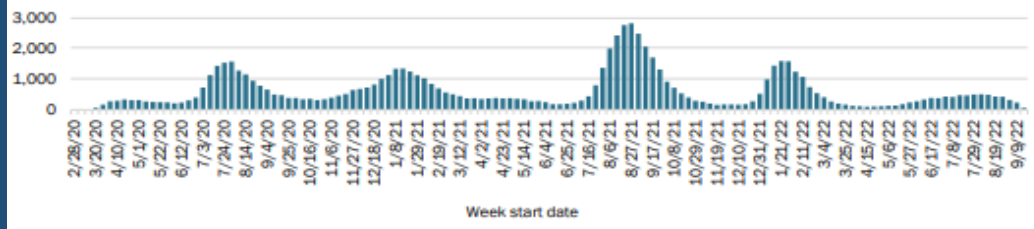
Cumulative and Weekly Numbers of Deaths in Florida

COVID-19 Weekly Situation Report: Death Overview

Previous week (September 16, 2022 - September 22, 2022)

Florida HEALTH

Deaths by week of death (81,139 deaths)

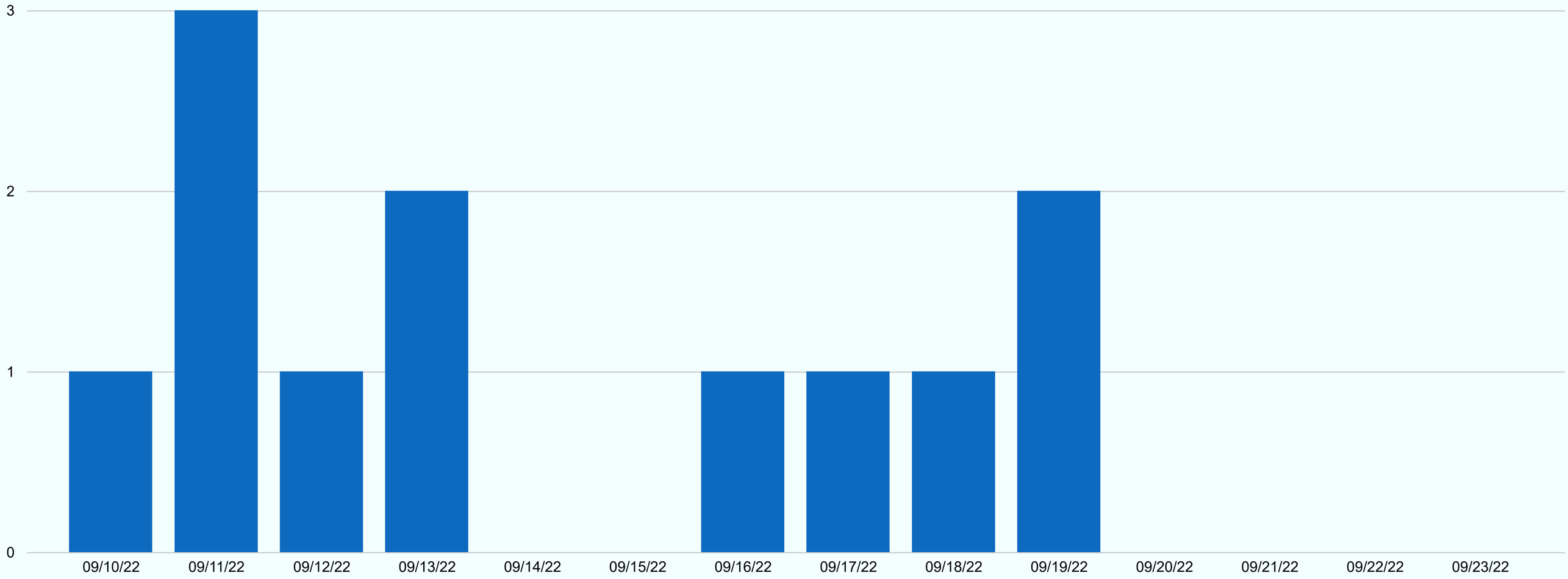


Demographic	Cumulative (since March 1, 2020) Deaths	Cases	Case fatality rate	Mortality per 100,000 population	January 1 - August 23, 2022 Deaths	Cases	Case fatality rate
All ages	**81,139**	**7,106,653**	**1.1%**	**363.5**	**16,092**	**2,734,756**	**0.6%**
Under 16	50	943,267	0.0%	1.3	11	369,548	0.0%
16-29	516	1,499,506	0.0%	13.9	62	497,922	0.0%
30-39	1,378	1,167,126	0.1%	48.2	154	417,968	0.0%
40-49	3,241	1,038,406	0.3%	120.5	331	389,370	0.1%
50-59	7,609	998,794	0.8%	258.4	964	400,017	0.2%
60-64	6,412	411,854	1.6%	432.6	1,007	176,499	0.6%
65+	61,933	1,046,258	5.9%	1,302.3	13,563	483,255	2.8%
Unknown	0	1,442	0.0%		0	177	0.0%
All ages	**81,139**	**7,106,653**	**1.1%**	**363.5**	**16,092**	**2,734,756**	**0.6%**
Female	35,948	3,850,410	0.9%	314.9	7,251	1,526,036	0.5%
Male	45,191	3,174,641	1.4%	414.3	8,841	1,165,645	0.8%
Unknown	0	81,602	0.0%		0	43,075	0.0%
All ages	**81,139**	**7,106,653**	**1.1%**	**363.5**	**16,092**	**2,734,756**	**0.6%**
White	60,315	4,423,798	1.4%	350.6	12,775	1,704,017	0.7%
Black	12,980	1,026,184	1.3%	342.0	1,953	367,064	0.5%
Other	6,440	1,033,880	0.6%	486.5	1,067	388,263	0.3%
Unknown	1,404	622,791	0.2%		297	275,412	0.1%
All ages	**81,139**	**7,106,653**	**1.1%**	**363.5**	**16,092**	**2,734,756**	**0.6%**
Hispanic	16,529	2,293,000	0.7%	277.1	2,532	846,043	0.3%
Non-Hispanic	60,945	4,051,207	1.5%	372.6	12,804	1,575,579	0.8%
Unknown	3,665	762,446	0.5%		756	313,134	0.2%
Florida	**81,139**	**7,106,653**	**1.1%**	**363.5**	**16,092**	**2,734,756**	**0.6%**

Cumulative FDOH Deaths - 14 Days

Data from September 10, 2022 to September 23, 2022

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



(Data verified as of September 23, 2022 at 5:00p…

*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 Thu Sep 22 2022

Total Cases	2946
Case Rate (last 7 days)	108.43
% Change (last 7 days)	-29.92

Total Deaths	27
Death Rate (last 7 days)	0.99
% Change (last 7 days)	-41.3

Tue, Jan 21st 2020 - Thu, Sep 22nd 2022

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 Sep 20 2022

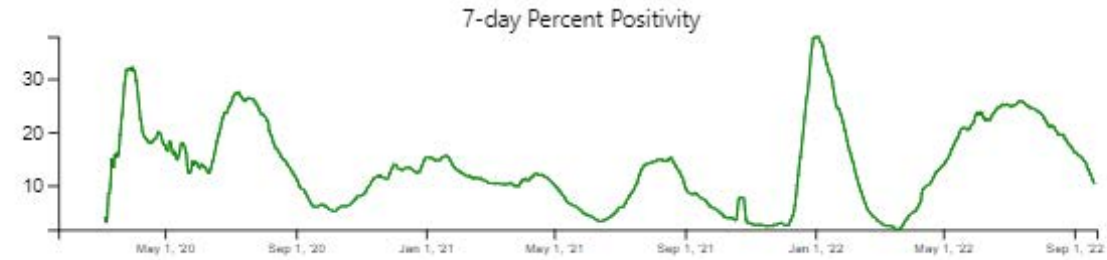
% Positivity	9.65
% Change (last 7 days)	-2.67

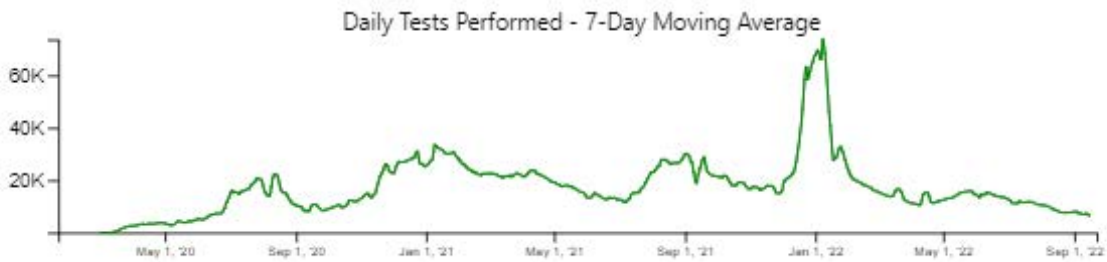
Data through Fri Sep 16 2022

Tests Performed	40639
Test Rate (last 7 days)	1501.09
% Change (last 7 days)	-8.37

Tue, Jan 21st 2020 - Thu, Sep 22nd 2022

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	Fully Vaccinated
Total	2,948,008	2,362,315
% of Total Population	95%	86.9%
Population ≥ 5 Years of Age	2,943,562	2,361,059
% of Population ≥ 5 Years of Age	95%	92.2%
Population ≥ 12 Years of Age	2,867,856	2,305,425
% of Population ≥ 12 Years of Age	95%	95%
Population ≥ 18 Years of Age	2,681,470	2,163,115
% of Population ≥ 18 Years of Age	95%	95%
Population ≥ 65 Years of Age	539,358	449,605
% 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: **98.6%**

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

People with a First Booster Dose ‡	Boosters
Total	836,371
% of Fully Vaccinated Population with a First Booster Dose	35.4%
Fully Vaccinated Population ≥ 5 Years of Age with a First Booster Dose	836,346
% of Fully Vaccinated Population ≥ 5 Years of Age with a First Booster Dose	35.4%
Fully Vaccinated Population ≥ 12 Years of Age with a First Booster Dose	832,850
% of Fully Vaccinated Population ≥ 12 Years of Age with a First Booster Dose	36.1%
Fully Vaccinated Population ≥ 18 Years of Age with a First Booster Dose	809,786
% of Fully Vaccinated Population ≥ 18 Years of Age with a First Booster Dose	37.4%
Fully Vaccinated Population ≥ 65 Years of Age with a First Booster Dose	275,087
% of Fully Vaccinated Population ≥ 65 Years of Age with a First Booster Dose	61.2%

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.

People with a Second Booster Dose ✝	Boosters
Population ≥ 50 Years of Age with a Second Booster Dose	120,575
% of Population ≥ 50 Years of Age with a First Booster Dose that have a Second Booster Dose	23.1%
Population ≥ 65 Years of Age with a Second Booster Dose	76,171
% of Population ≥ 65 Years of Age with a First Booster Dose that have a Second Booser Dose	27.7%

Some COVID-19 vaccine recipients are recommended to receive booster doses.

✝The count of people who received a second booster dose includes anyone who is fully vaccinated and has received two subsequent doses of COVID-19 vaccine since August 13, 2021. This includes people who received two booster doses and people who received one additional dose and one booster dose.

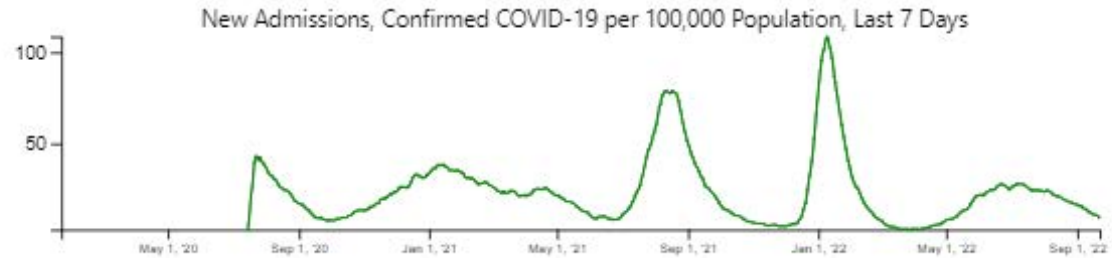
Hospitalizations in Miami-Dade County, Florida

Data through Wed Sep 21 2022

New admissions of confirmed COVID-19 among county residents (estimated)	261
New admissions of confirmed COVID-19 per 100,000 population (last 7 days)	9.6
% Change in new admissions of confirmed COVID-19 from previous 7 days	-16.60
% Staffed inpatient beds in use by patients with confirmed COVID-19	3.6
Absolute change, % staffed inpatient beds in use by patients with confirmed COVID-19 from previous 7 days	-0.8
% Staffed ICU beds in use by patients with confirmed COVID-19	3.3
Absolute change, % staffed ICU beds in use by patients with confirmed COVID-19 from previous 7 days	-0.1

Tue, Jan 21st 2020 - Thu, Sep 22nd 2022

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):	0.8175	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

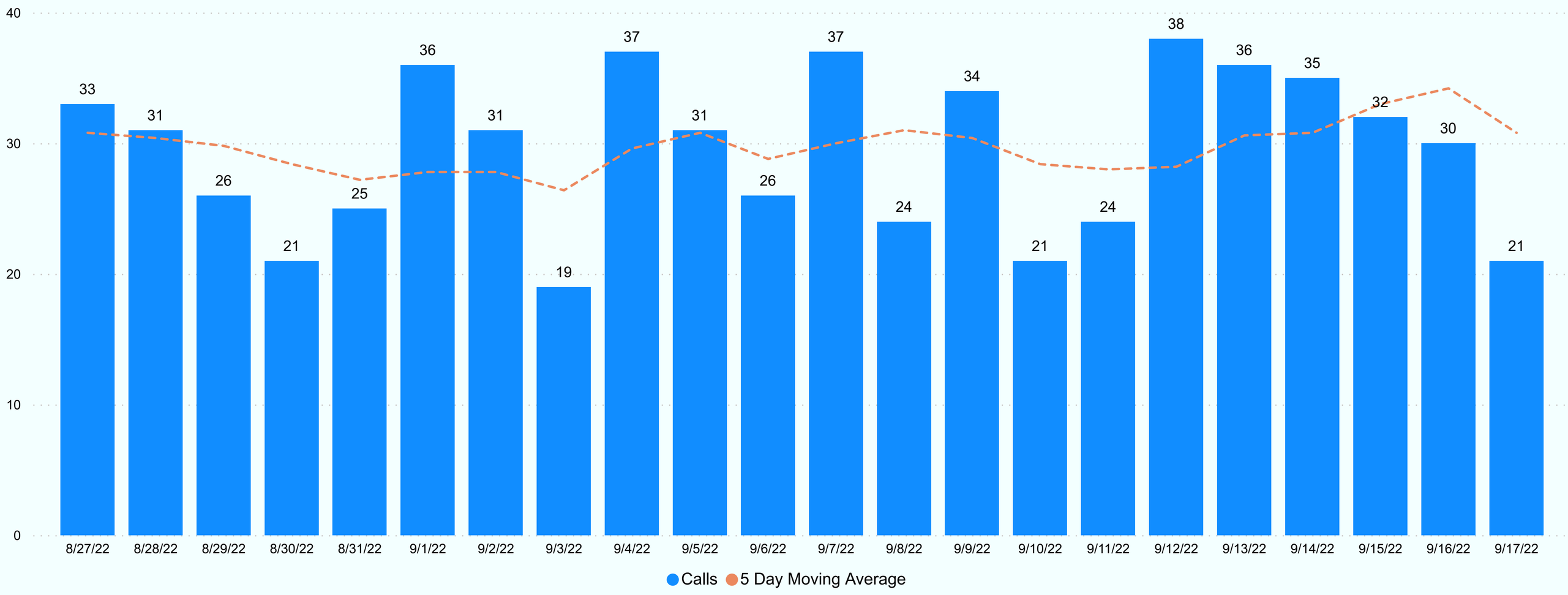
https://covid.cdc.gov/covid-data-tracker/#county-view

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



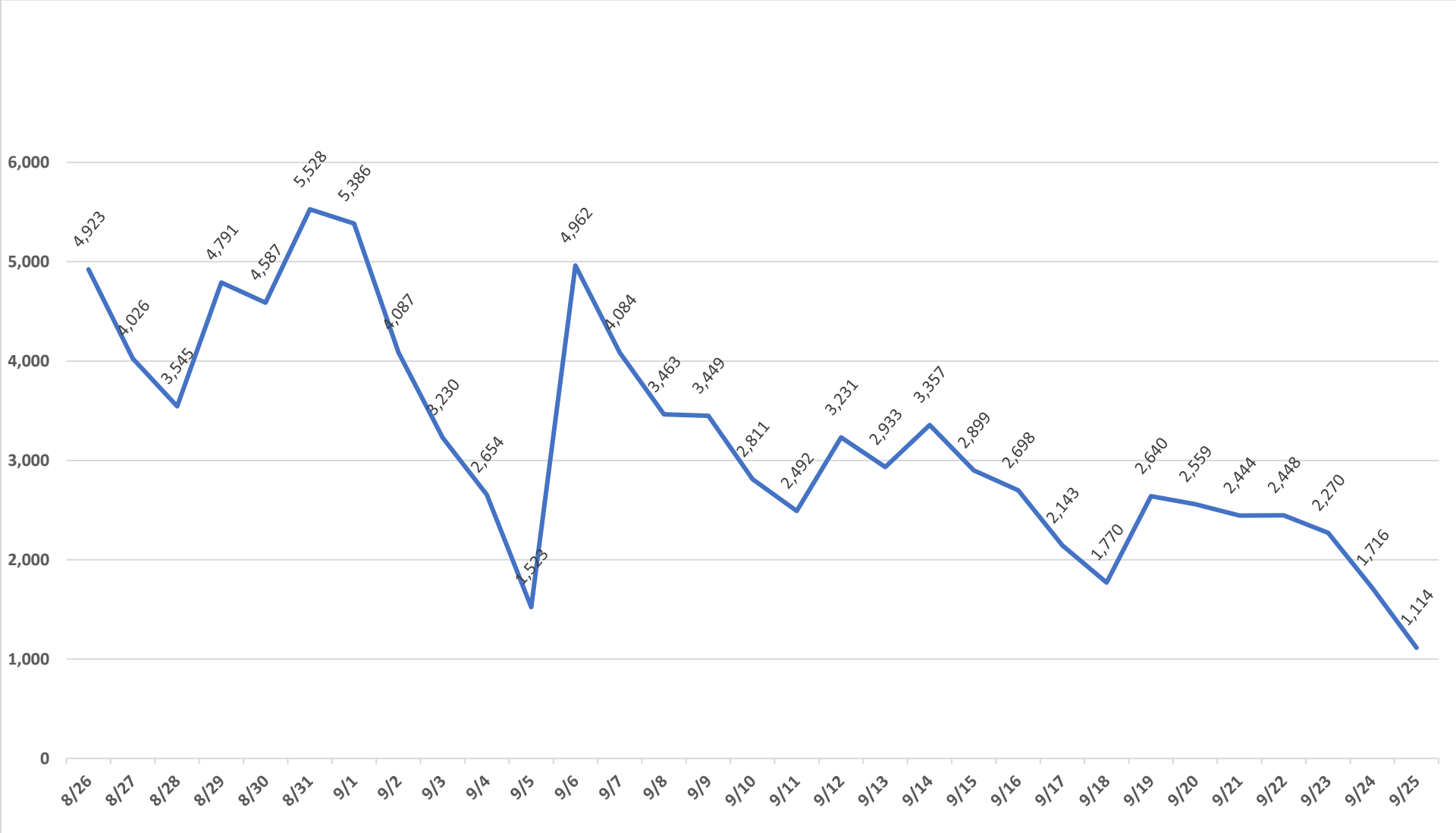
Data Source: Miami-Dade Fire Rescue

(Data verified as of September 18, 2022 at 12:00pm)

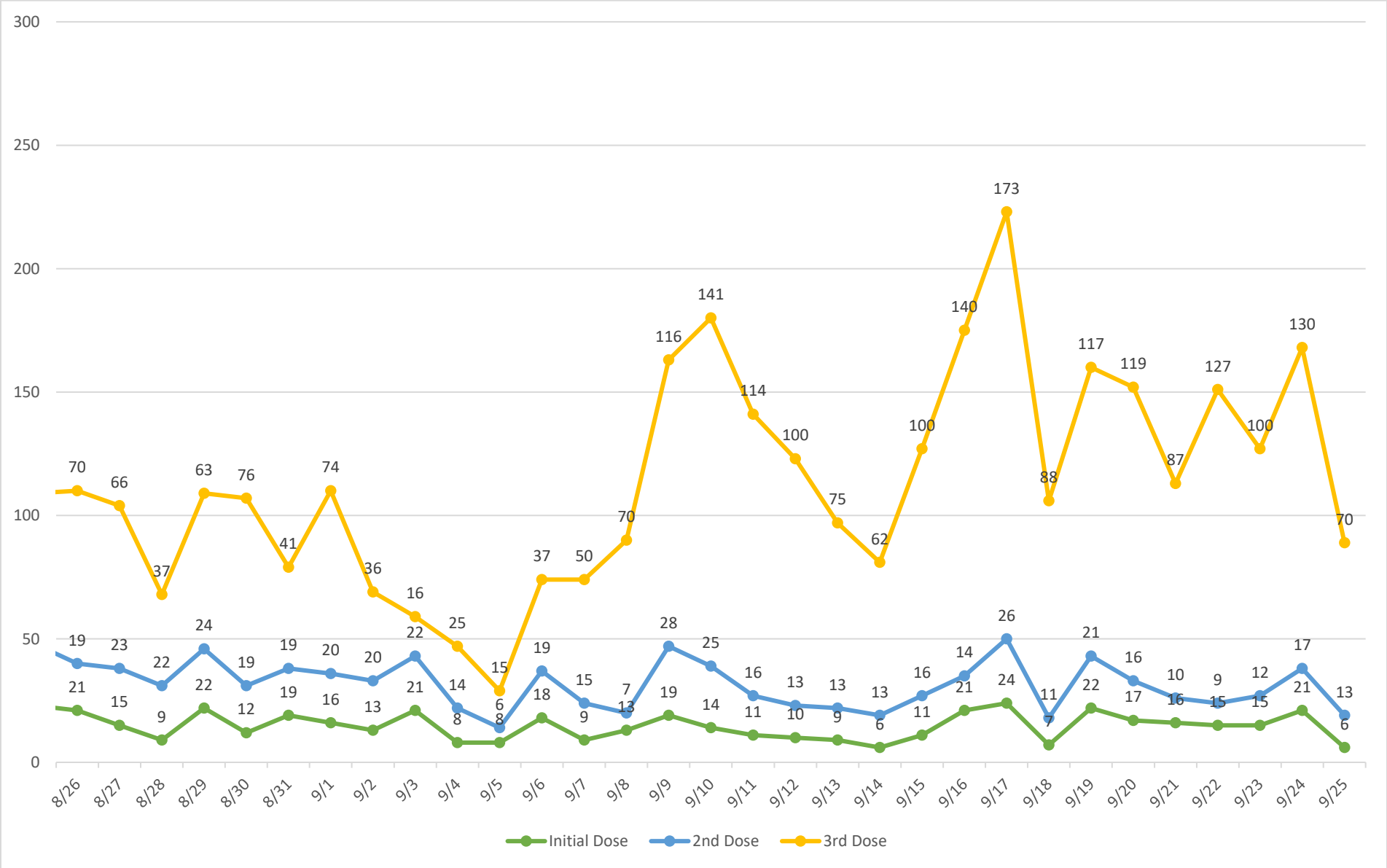
COVID-19: Miami-Dade County Testing and Vaccination Site Numbers

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
August 26, 2022 through September 25, 2022

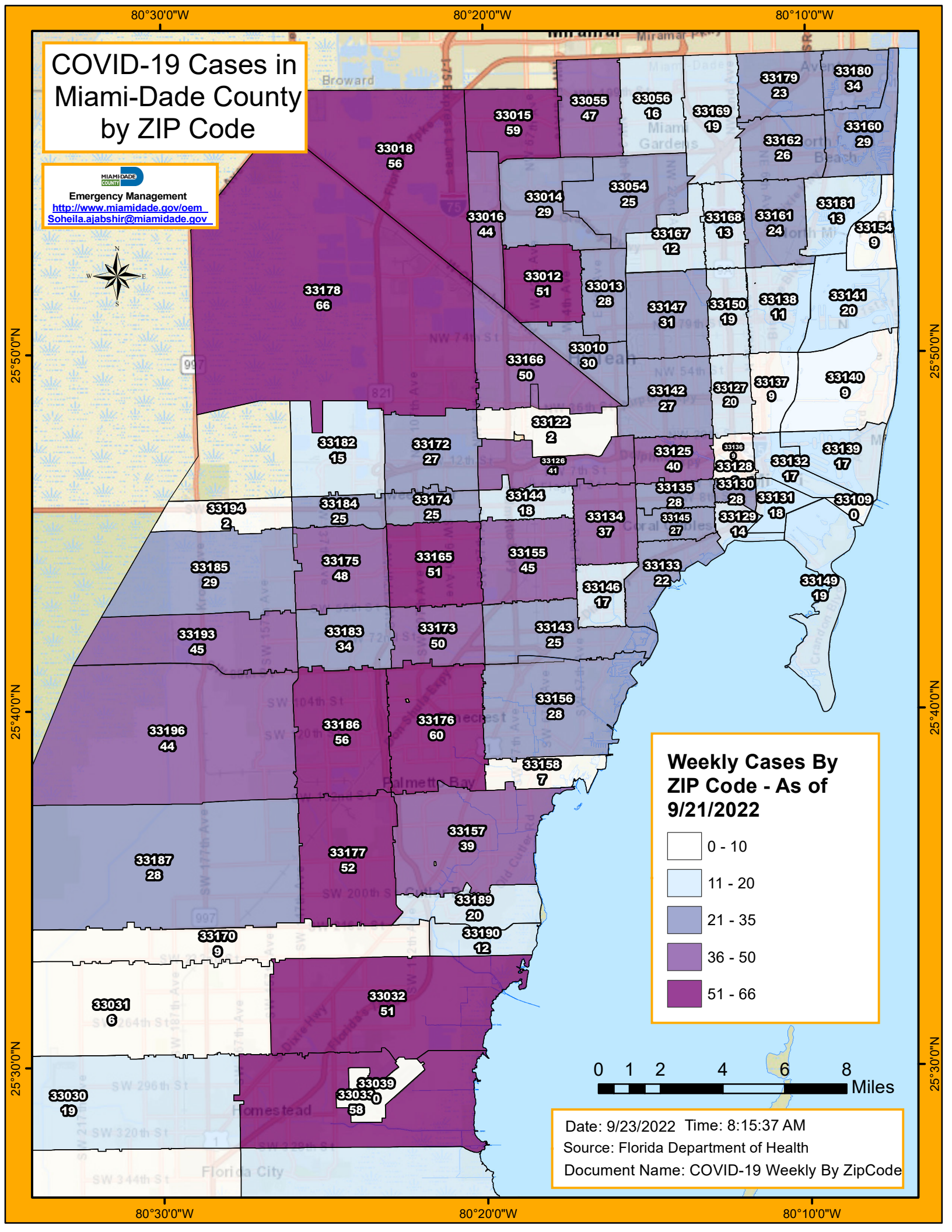


Miami-Dade County Operated
COVID-19 Vaccination Data
August 26, 2022 through September 25, 2022



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
Emergency Management
http://www.miamidade.gov/oem
Soheila.ajabshir@miamidade.gov
Weekly Cases By ZIP Code - As of 9/21/2022
0 - 10
11 - 20
21 - 35
36 - 50
51 - 66
0 1 2 4 6 8 Miles
Date: 9/23/2022 Time: 8:15:37 AM
Source: Florida Department of Health
Document Name: COVID-19 Weekly By ZipCode
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 56
33015 59
33055 47
33056 16
33169 19
33179 23
33180 34
33160 29
33162 26
33014 29
33054 25
33016 44
33168 13
33161 24
33181 13
33154 9
33167 12
33012 51
33013 28
33178 66
33147 31
33150 19
33138 11
33141 20
33010 30
33166 50
33142 27
33127 20
33137 9
33140 9
33122 2
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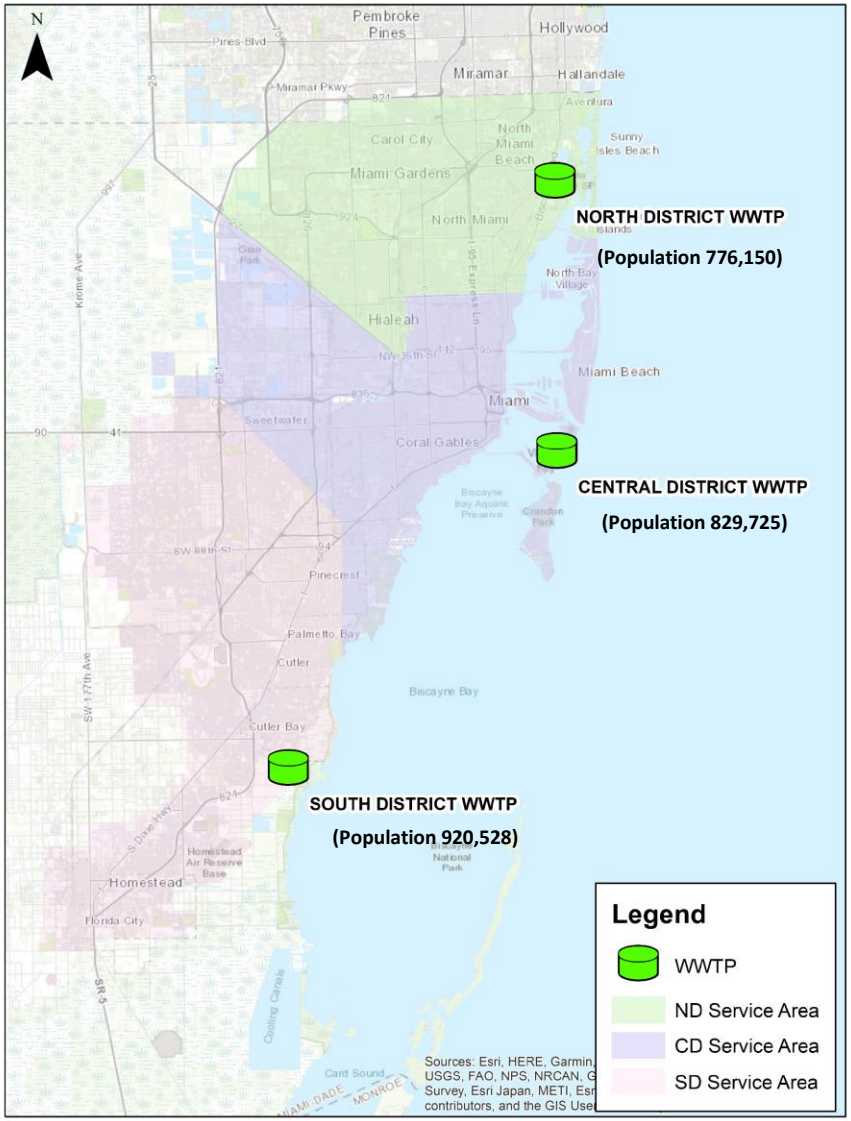
33170 9
33190 12
33031 6
33032 51
33039
33030 19
33030 58
Homestead
Florida City
Miami Gardens
Miami-Dade
Broward
Miramar
Coral Gables
Palmetto Bay
Cutler Bay
Miami Beach
North Miami Beach
Aventura
Crandon Park
Miami Lakes
Hialeah
Doral
Sweetwater
Westchester
Kendale Lakes
Tamiami
Fontainebleau
Kendall
Pinecrest
Cutler Ridge
Perrine
Leisure City
Naranja
Princeton
Redland
Palmetto Expy
Florida's Turnpike
Dixie Hwy
Old Cutler Rd
Krome Ave
SW 177th Ave
SW 157th Ave
SW 104th St
SW 200th St
SW 296th St
SW 320th St
SW 344th St
NW 74th St
NW 54th St
NW 79th St
NW 12th St
SW 12th St
NW 7th Ave
NW 27th Ave
NW 37th Ave
NW 67th Ave
NW 87th Ave
NW 97th Ave
NW 107th Ave
NW 117th Ave
NW 137th Ave
NW 167th Ave
NW 187th Ave
NW 197th Ave
NW 217th Ave
NW 237th Ave
NW 247th Ave
NW 257th Ave
NW 277th Ave
NW 287th Ave
NW 297th Ave
NW 307th Ave
NW 317th Ave
NW 327th Ave
NW 337th Ave
NW 347th Ave
NW 357th Ave
NW 367th Ave
NW 377th Ave
NW 387th Ave
NW 397th Ave
NW

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: 9/23/22



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.

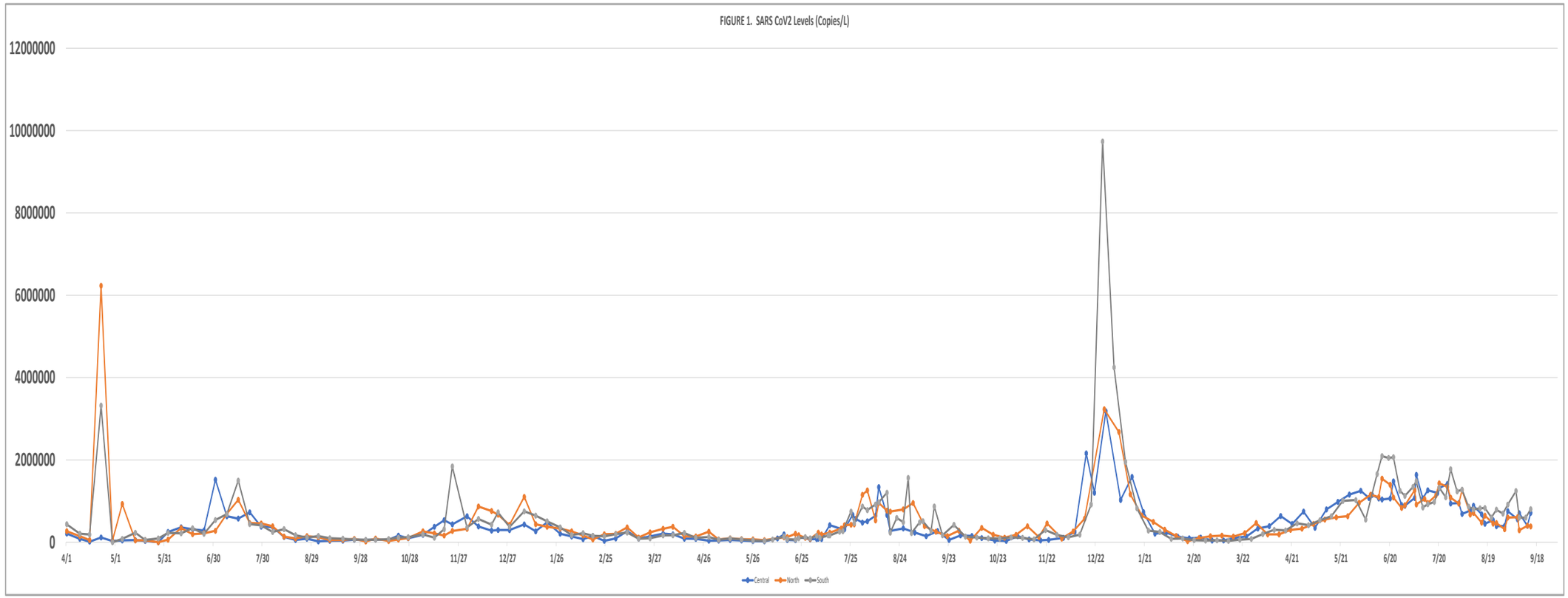
Short Term Data Trends (Last 3 months)
COVID Concentrations (Copies/L of Sample)*

Date	Central	North	South
7/31			1,235,550
8/1	956,393	939,227	
8/3	687,592	1,263,546	1,279,328
8/7			867,357
8/8	769,433	674,721	
8/10	888,156	713,746	800,724
8/14			825,522
8/15	679,470	477,094	
8/17	450,900	647,862	832,645
8/21			600,636
8/22	535,910	455,039	
8/24	391,671	469,018	792,746
8/28			697,316
8/29	396,528	317,469	
8/31	756,903	602,308	915,011
9/5			1,245,303
9/6	555,168	610,246	
9/7	**705,833**	292,256	**598,034**
9/11			**599,256**
9/12	**400,662**	**401,724**	
9/14	**715,520**	**386,279**	**805,950**

* 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: 9/23/22

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.

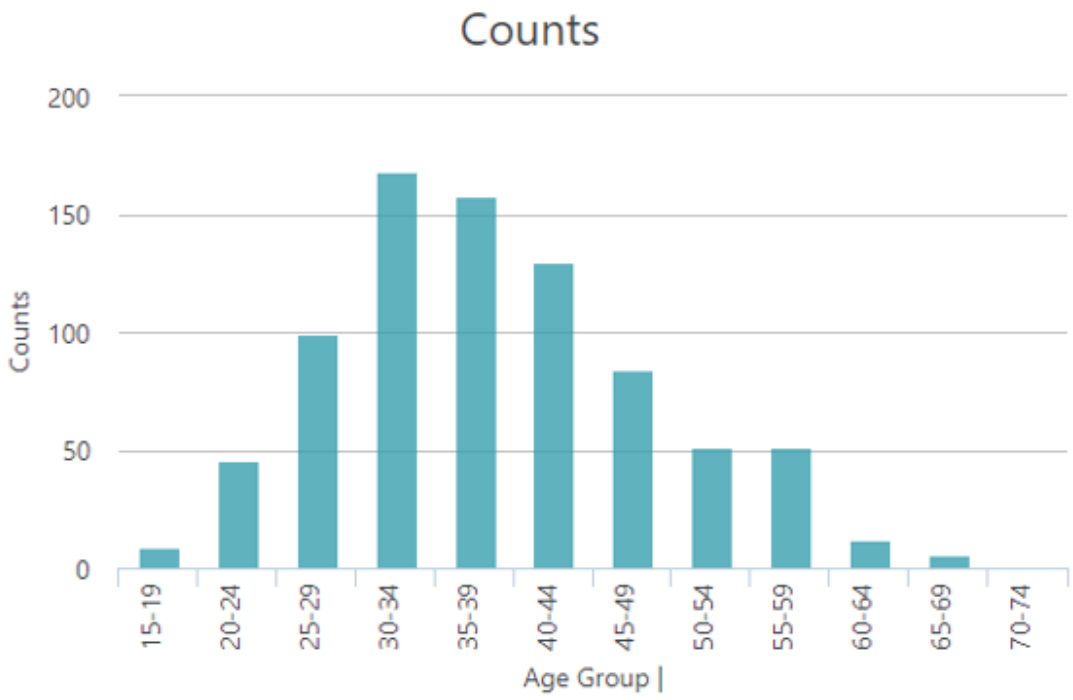
Monkey Pox: Miami-Dade County Case Count and Vaccination Status

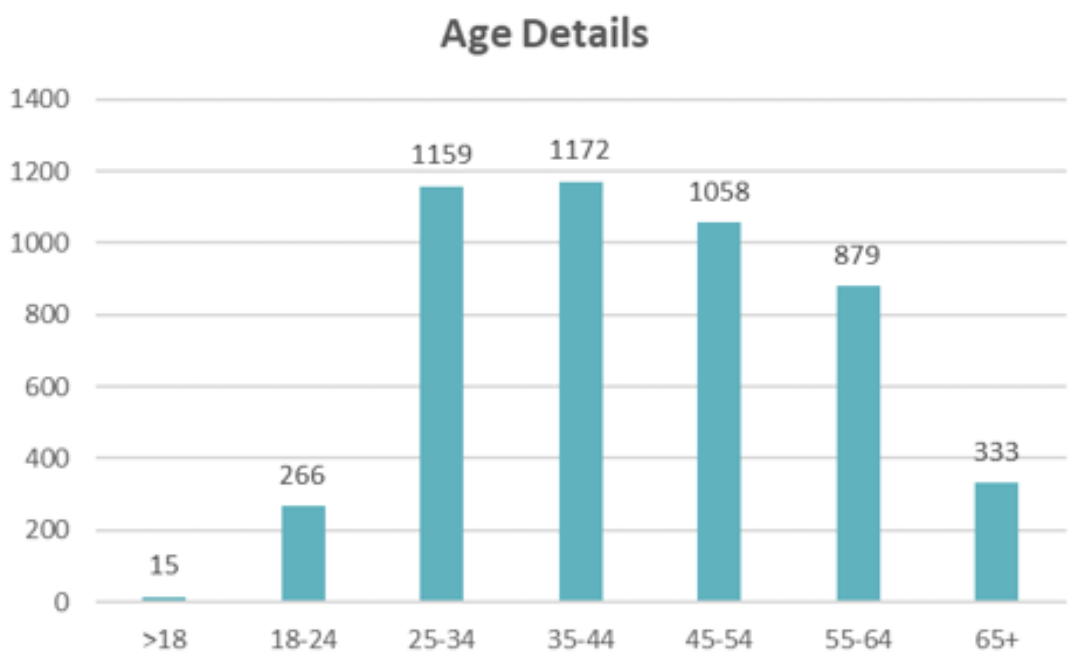
The following slides provide the cumulative Monkey Pox case count and vaccination status of individuals vaccinated at the Miami-Dade County operated sites.

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

Total Cumulative FL Statewide Cases
2,453
Data as of September 25, 2022

Total Cumulative Local Cases		
815		
Data as of September 25, 2022		
Age Group	Count	Percent
15-19	9	1.10%
20-24	46	5.64%
25-29	99	12.15%
30-34	168	20.61%
35-39	158	19.39%
40-44	130	15.95%
45-49	84	10.31%
50-54	51	6.26%
55-59	51	6.26%
60-64	12	1.47%
65-69	6	0.74%
70-74	1	0.12%



Monkeypox Vaccine Status by Age Group for Miami-Dade County

Miami-Dade County Sites Cumulative Doses Administered		
4,882 Data as of September 24, 2022		
Age Group	**Count**	**Percent**
>18	15	0.3%
18-24	266	5.4%
25-34	1159	23.7%
35-44	1172	24.0%
45-54	1058	21.7%
55-64	879	18.0%
65+	333	6.8%