

Department of Health

COVID UPDATE PBC BCC

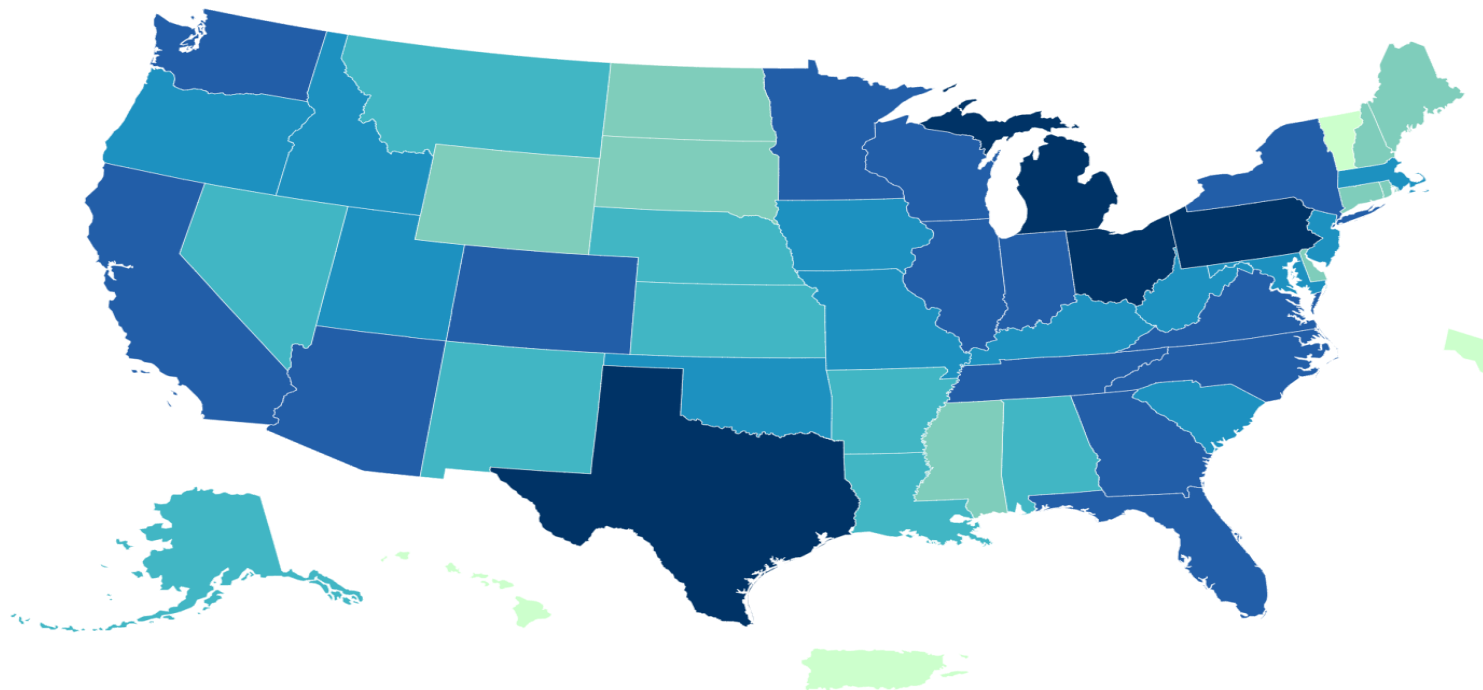
**ALINA M. ALONSO, M.D.
DIRECTOR**

DOH-PALM BEACH
OCTOBER 19, 2021



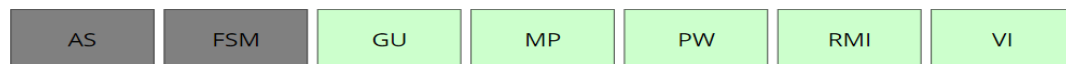
US COVID-19 Cases in the Last 7 Days, by State/Territory

Data as of 10/15/21

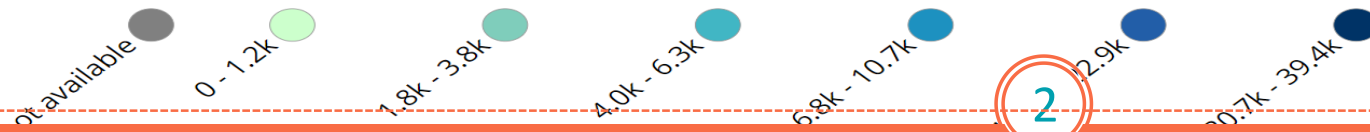


Florida New Cases Last 7 Days:
19,519

Territories

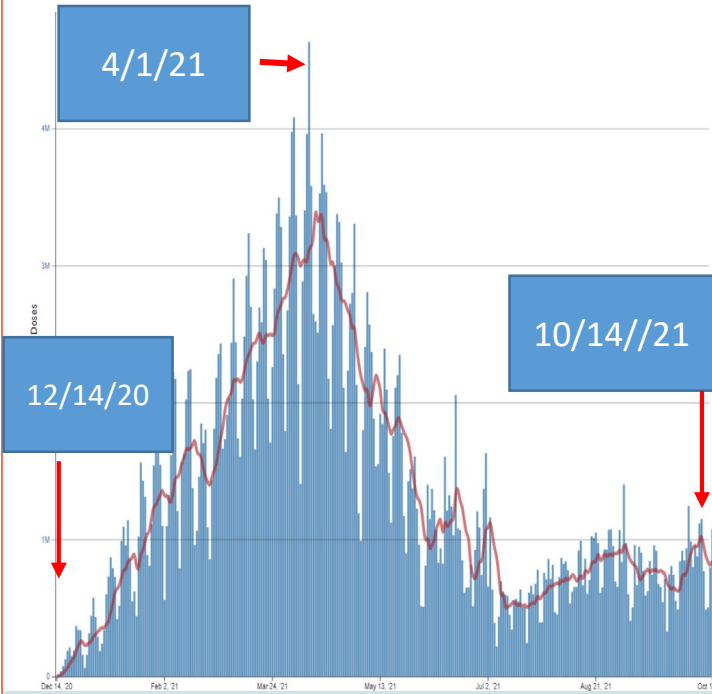


Cases in Last 7 days



US Vaccinations at least one dose

Data as of 10/15/21



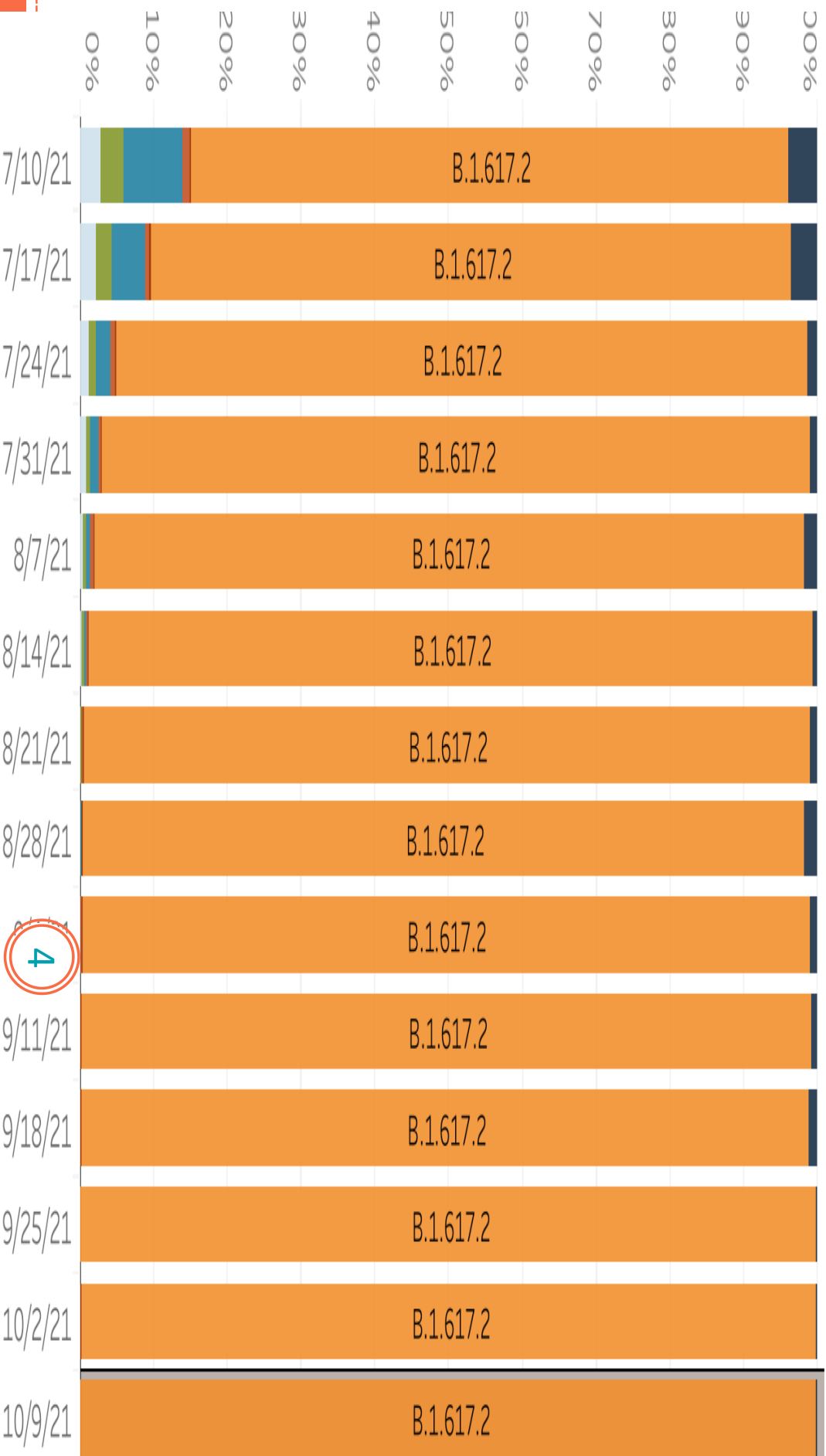
	At Least One Dose	Fully Vaccinated	Booster Dose
Vaccinated People	Count	Percent of US Population	
Total	218,805,579	65.9%	
Population ≥ 12 Years of Age	218,571,250	77.1%	66.7%
Population ≥ 18 Years of Age	203,788,289	78.9%	
Population ≥ 65 Years of Age	52,343,911	95.7%	

189.1 M 57%
 People fully vaccinated

10.5M
 People received a booster dose**

PBC Variant Bi-weekly Percentages

Data as of 10/09/21



Delta
99.9%
of all
Variants
Up 0.8%



PBC New Cases Per Week

Oct. 8 – Oct. 14

New Cases per Week - Palm Beach County Since April 2020



FL vs PBC Weekly Update

Data from week of : Oct. 8 – Oct 14

	People Vaccinated last week	New Cases last week	New case Positivity last week	Cases per 100,000 population	Last BCC meeting	
					New case Positivity last week	Cases per 100,000 population
Palm Beach	3,632	1,430	4.1 % - 2.4	96.2 - 66.4	6.5 %	162.6
Florida	60,521	19,519	3.8 %	88.8	6.5 %	171.9
					-1.0	-34.1

Oct. 8 – Oct. 14

Cumulative Data since March 1, 2020:

	Total People Vaccinated	Total Percent 12+ Vaccinated	Total Number of Cases	Case Positivity
Palm Beach:	973,492	75 % +1	223,197	19.6 % (no change)
Florida:	13,790,455	72 %	3,620,562	21.1 % (- .10)



Determining Community Transmission Risk

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

Determining Transmission Risk

If the two indicators suggest different transmission levels, the higher level is selected

New case Positivity last week	Cases per 100,000 population
4.1% - 2.4%	96.2 - 66.4
3.8%	88.8



Low Moderate Substantial High

New cases per 100,000 persons in the past 7 days*

Low	Moderate	Substantial	High
<10	10-49.99	50-99.99	≥100
		★	

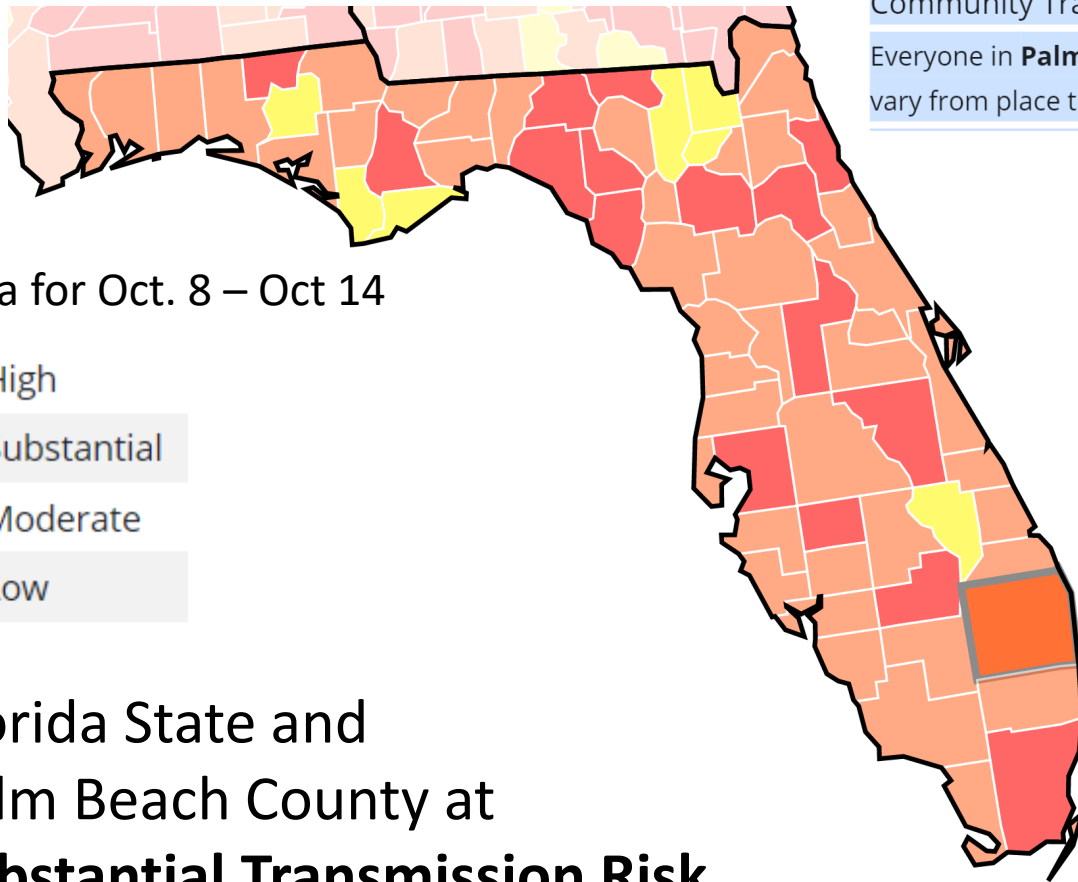
Percentage of positive NAATs tests during the past 7 days**

Low	Moderate	Substantial	High
<5%	5-7.99%	8-9.99%	≥10.0%
★			

**NAAT = Nucleic Acid Amplification Tests or PCR Tests vs Rapid Antigen Tests



Florida COVID Community Transmission Risk by County

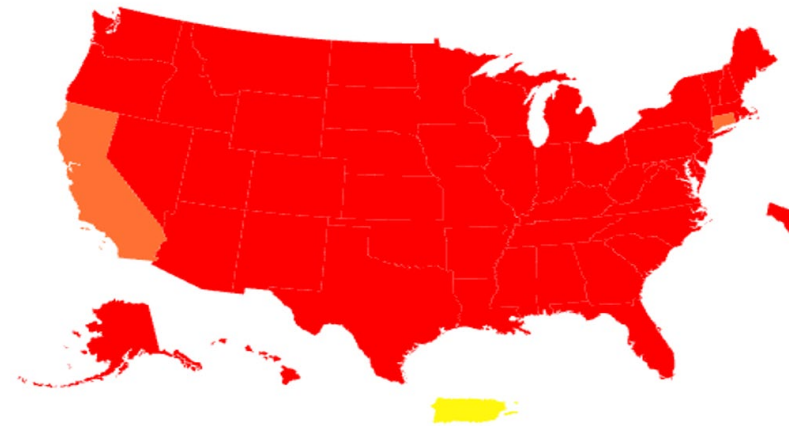


Community Transmission

Substantial

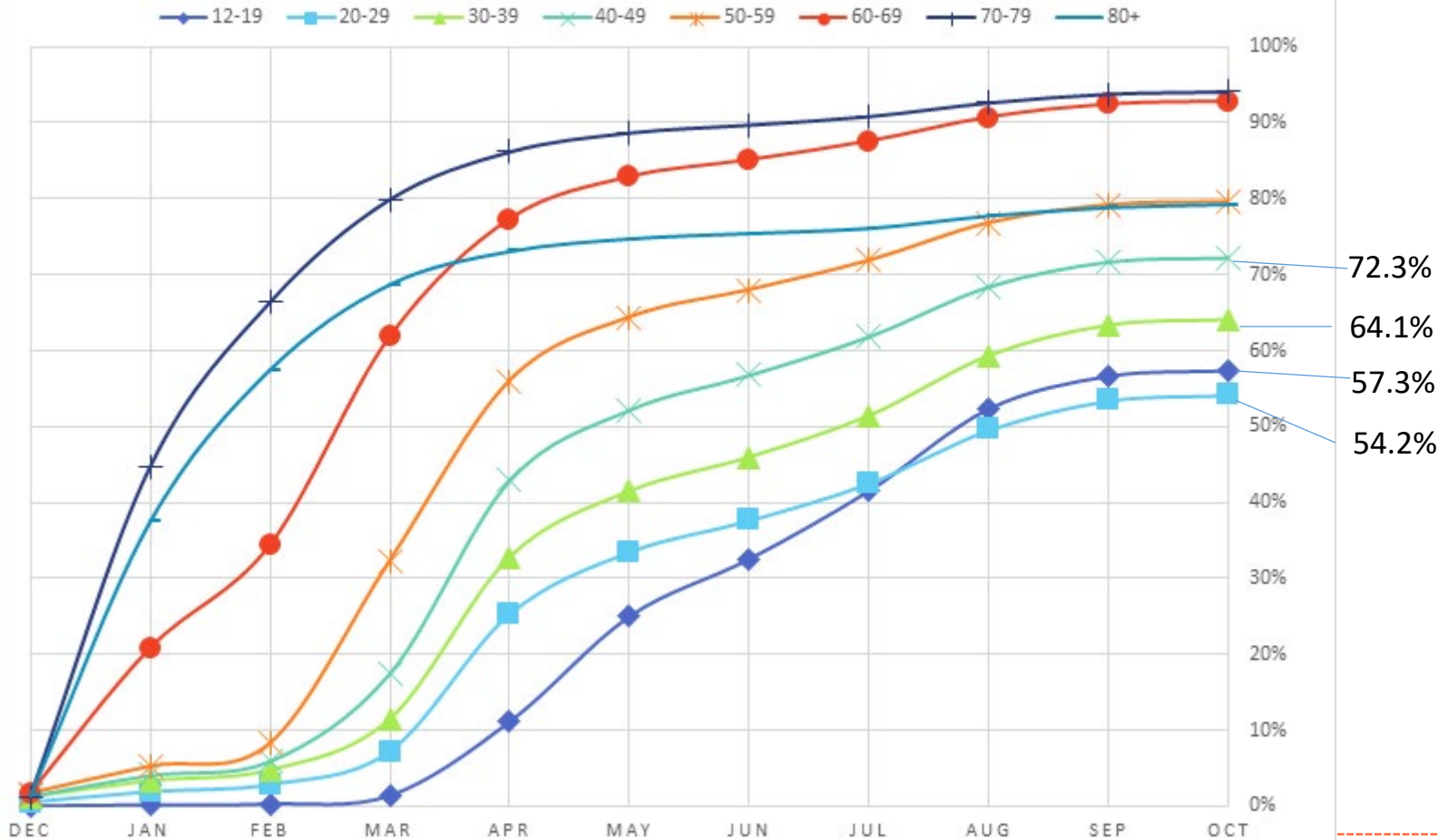
Everyone in **Palm Beach County, Florida** should wear a mask in public, indoor settings. Mask requirements might vary from place to place. Make sure you follow local laws, rules, regulations or guidance.

Last BCC meeting



PBC % Population \geq 12 years of age with Completed Series

% VACCINATED BY AGE GROUP
DEC-2020 TO SEP-2021 PALM BEACH COUNTY



Percent vaccinated for PBC Ages 12+	10/14/21
1st Dose:	9.6%
2 Dose (Series Completed):	65.4%
Total Vaccinate4d:	75.0%

Broward: **82%**
Dade: **92%**



Monoclonal Therapy

Site	County	Date Opened	12-Oct	13-Oct	14-Oct	To-date
Jacksonville Public Library	Duval	8/12/2021	53	34	74	9,889
Camping World Stadium	Orange	8/16/2021	77	40	60	8,159
Kiwanis Island Park	Brevard	8/17/2021	28	32	11	7,261
C.B. Smith Park	Broward	8/18/2021	60	54	67	9,282
Kings Forest Park	Hillsborough	8/19/2021	55	41	39	8,243
West Gate Park & Recreation Center	Palm Beach	8/19/2021	47	33	37	6,533

Florida Total for 25 sites = 139, 385

Count in Palm Beach have been <50 cases treated per day since 10/11
25 sites across Florida



Boosters and Third Doses

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html#HighRisk>



Boosters:

COVID-19 Vaccine **booster shots** are available for the following Pfizer vaccine recipients who completed their initial series at least **6 months ago** and are:

- 65 years and older
- Age 18+ who live in [long-term care settings](#)
- Age 18+ who have [underlying medical conditions](#)
- Age 18+ who work in [high-risk settings](#)
- Age 18+ who live in [high-risk settings](#)

FDA approval given for Moderna boosters

Third Doses:

People with **moderately to severely compromised immune systems** are especially vulnerable to COVID-19 and may not build the same level of immunity to 2-dose vaccine series compared to people who are not immunocompromised.

- Should receive third dose of Pfizer or Moderna vaccine
- at least 28 days after a second dose
- **moderately to severely compromised immune systems**
 - Organ transplant
 - HIV/AIDS
 - **Actively on Chemotherapy**
 - **Taking immunosuppressant medications**

[Moderna boosters will be ½ dose of original vaccine. Different from Pfizer.](#)

Mitigation strategies to stop the spread of COVID

- The highly transmissible B.1.617.2 (Delta) variant continues to be the predominate variant across the United States continuing to be very contagious and causing breakthrough cases.
- Vaccinations remain the most important tool to stop the spread and save lives.
- Hospitalizations are decreased with COVID cases being discharged equal to those being admitted as of 10/17. Unvaccinated patients predominate admissions at 77%, only one child admitted to hospital and 101 adults, and none had to go to the ICU.
- We need to be prepared for the winter spike. Don't Let our guard down. We need to get to moderate in order to ride the winter.
- **Please, get vaccinated.**



Questions?

Thank You



Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	September 14, 2021	September 21, 2021	September 28, 2021	October 5, 2021	October 12, 2021	October 19, 2021
5	Access to COVID-19 testing	Easy access to various types of COVID-19 testing	Marked reported or observed increase in challenges to access to various types of COVID-19 testing	Data no longer available	Data no longer available	Data no longer available	Data no longer available	Data no longer available	Data no longer available
6	Ability to monitor confirmed cases and contacts	Capacity to adequately monitor cases and contacts	Marked reported or observed increase in challenges to contact tracing	DoH-PBC Epi staff remained the same at 149; contact tracing meets target ⁵	DoH-PBC Epi staff remained the same at 182; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 182; contact tracing meets target ⁵	DoH-PBC Epi staff remained the same at 202; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 202; contact tracing meets target ⁵	DoH-PBC Epi staff remained the same at 196; contact tracing meets target ⁵
7	Level of compliance with Phase 1 related executive orders	High level of compliance with Phase 1 related executive orders	Not applicable.	Data no longer available	Data no longer available	Data no longer available	Data no longer available	Data no longer available	Data no longer available


benchmark or indicator as identified in the PBC EOC's COVID-19 Phased Restart (CPR) Program

‡ prior 7-day average

⁵ defined as ≥90% of positive cases contacted and interviewed within 48 hours of notification of test results

⁶contact tracing has been below the ≥90% target of positive cases contacted and interviewed within 48 hours of notification of test results but, the number of staff increased

 = benchmark desired outcome or trend met

 = benchmark desired outcome or trend not met

10/19/2021

previous versions are obsolete



COVID-19 UPDATE

Board of County Commissioners
October 19, 2021

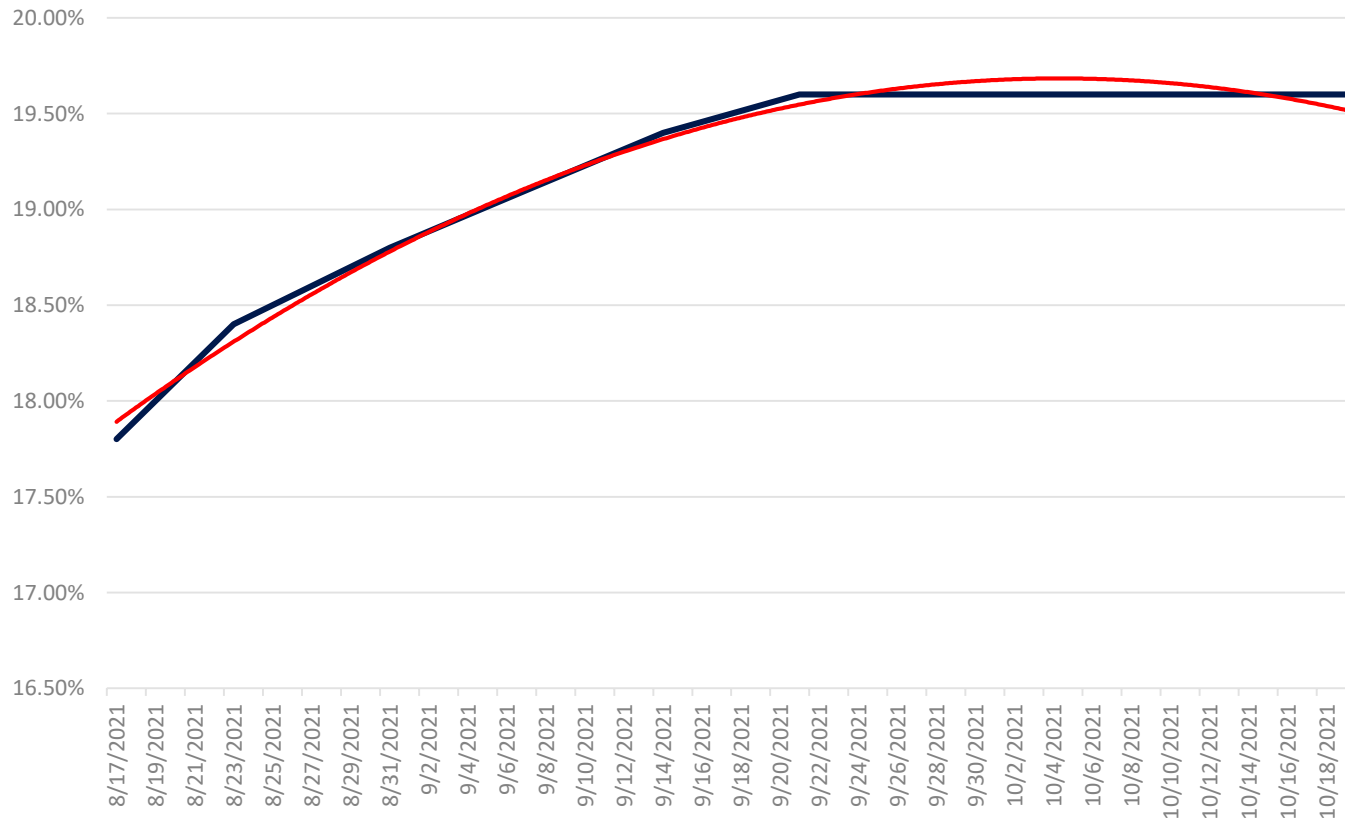
Mary Blakeney, Director
Division of Emergency Management
Public Safety Department



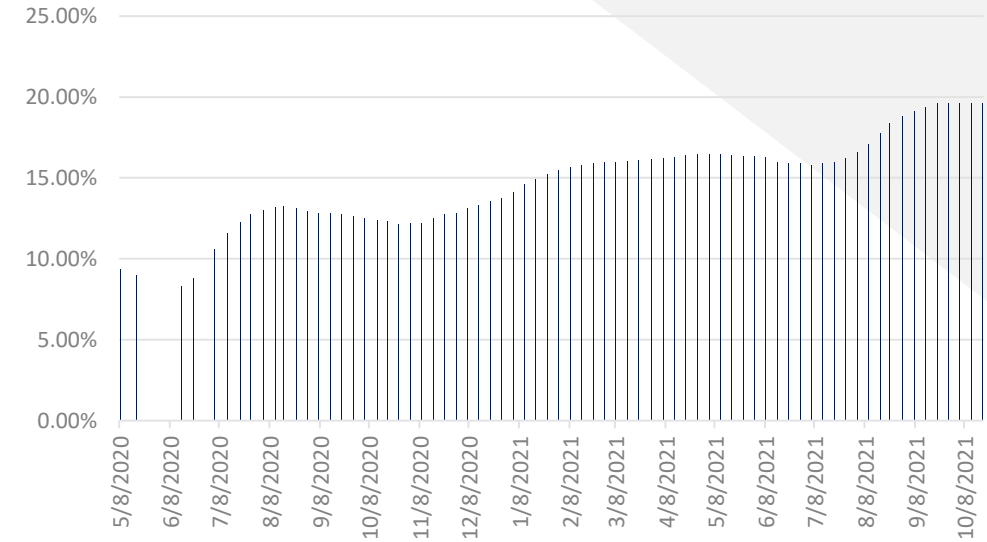
COVID-19 total tested positivity

August 17 – October 19, 2021

Overall positivity rate



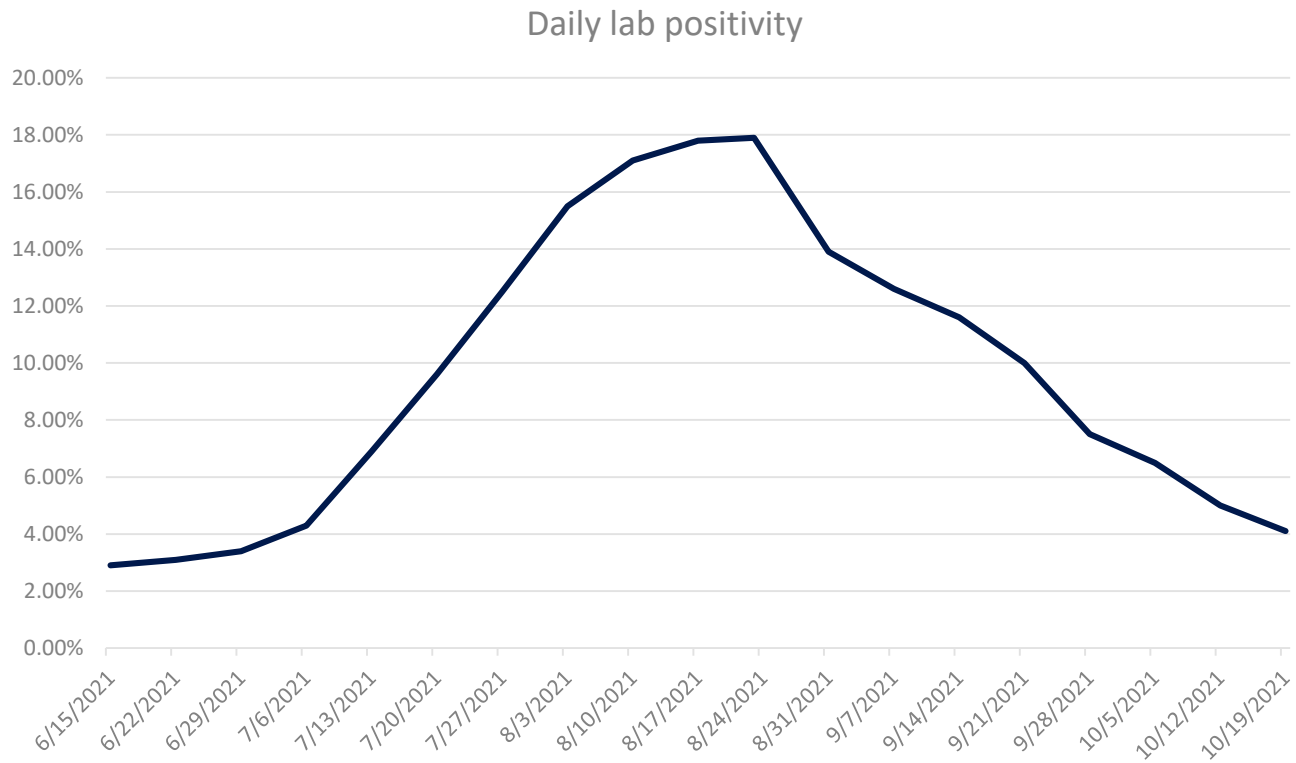
Overall positivity rate May 2020 - present



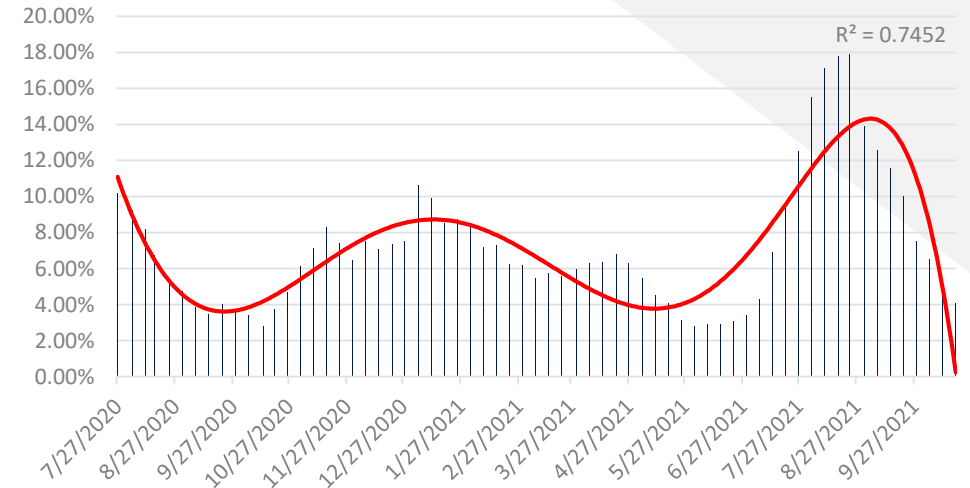


COVID-19 daily lab positivity

June 15 – October 19, 2021



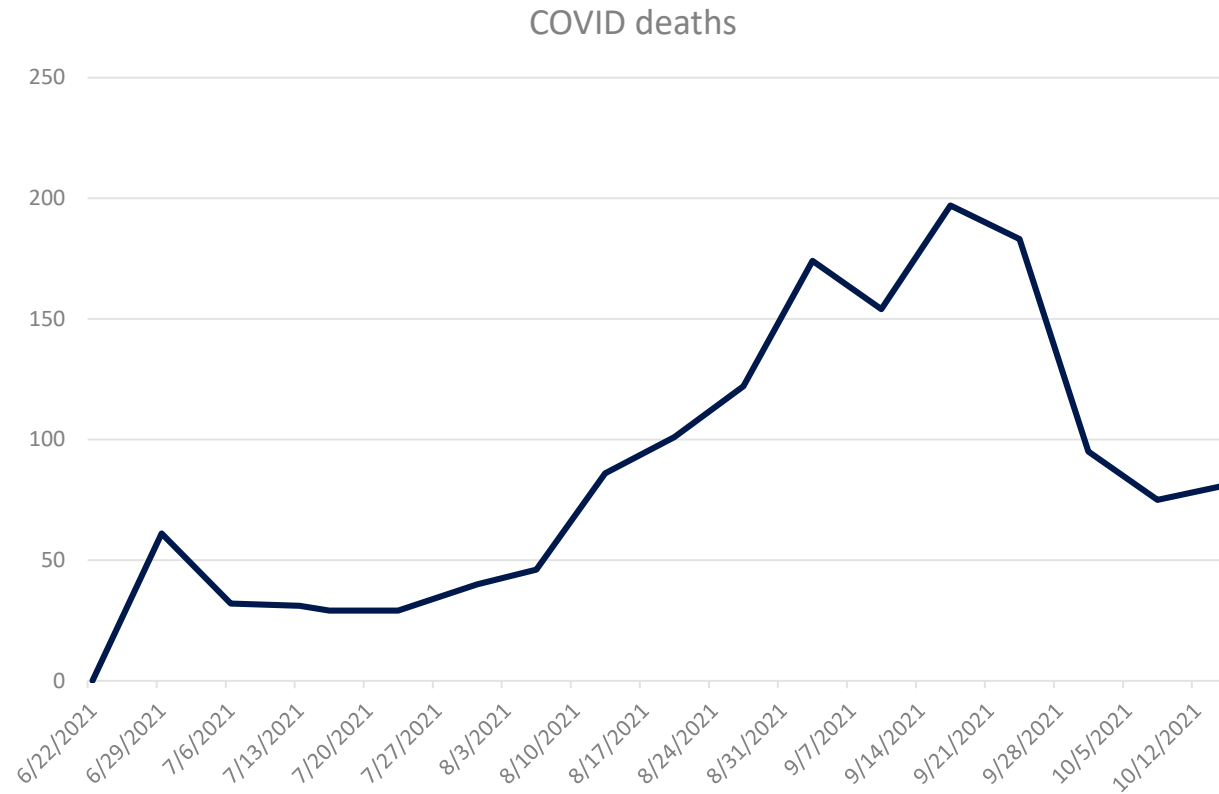
Daily lab positivity



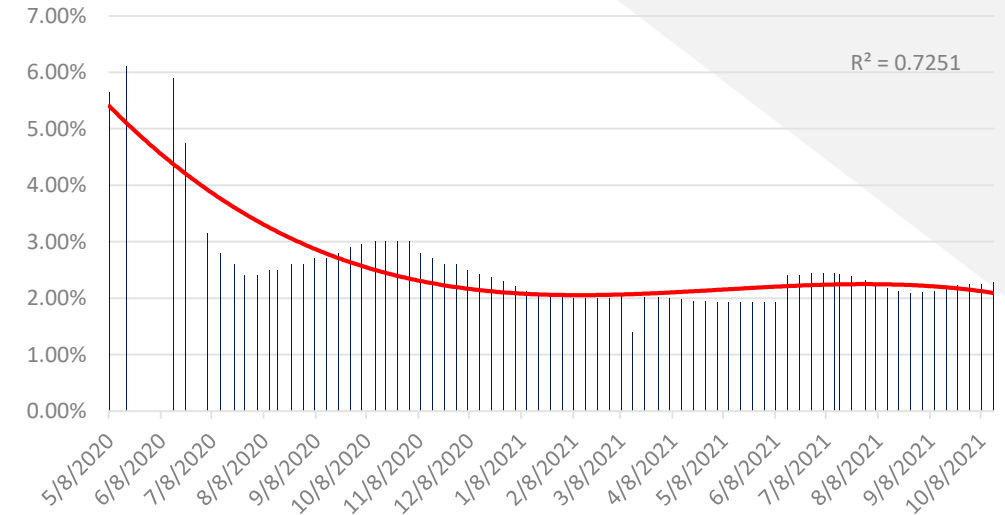


COVID-19 deaths

June 22 – October 19, 2021



COVID positive deaths May 2020 - present

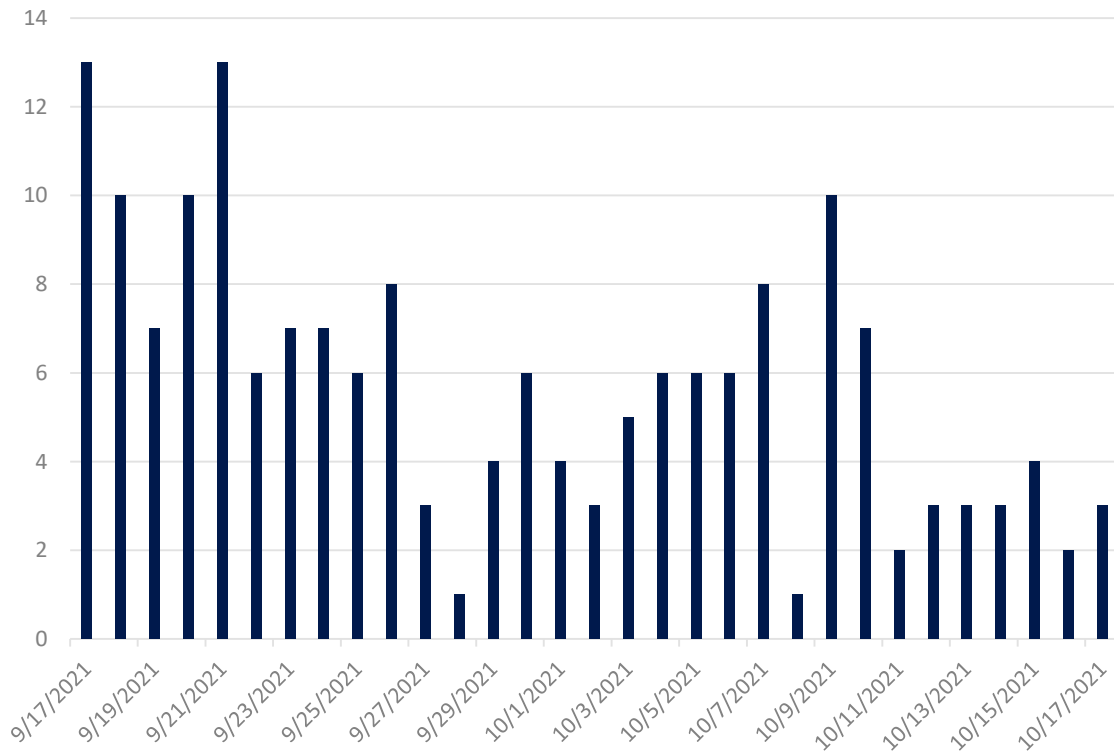




Daily Med Alerts

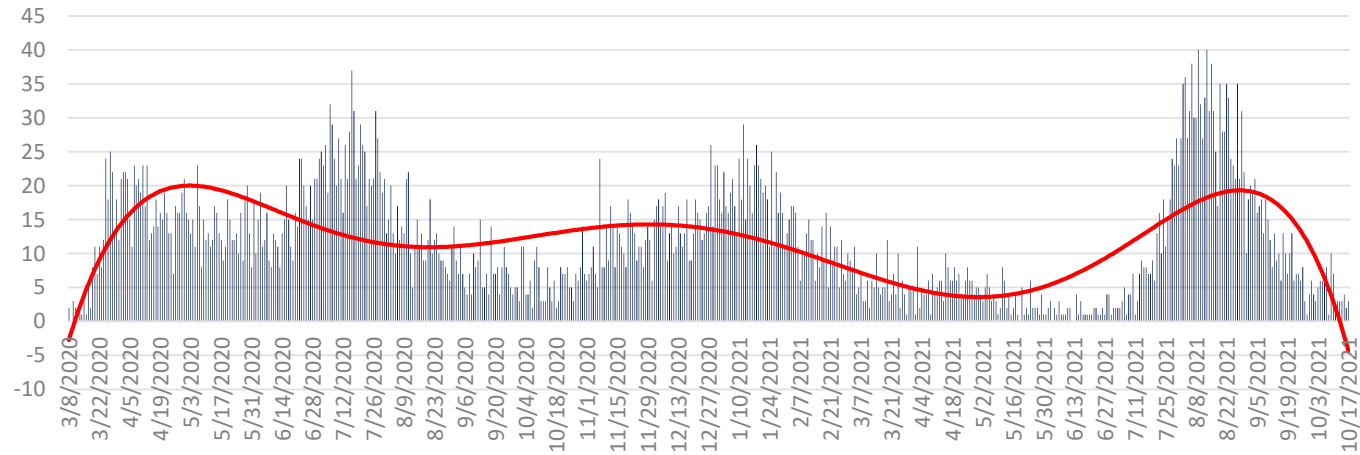
September 17 – October 17, 2021

PBCFR MedAlerts last 30 days



Palm Beach County Fire Rescue
Med Alert in Safety Pad
03/08/2020 to Present Number of patients

R² = 0.3632

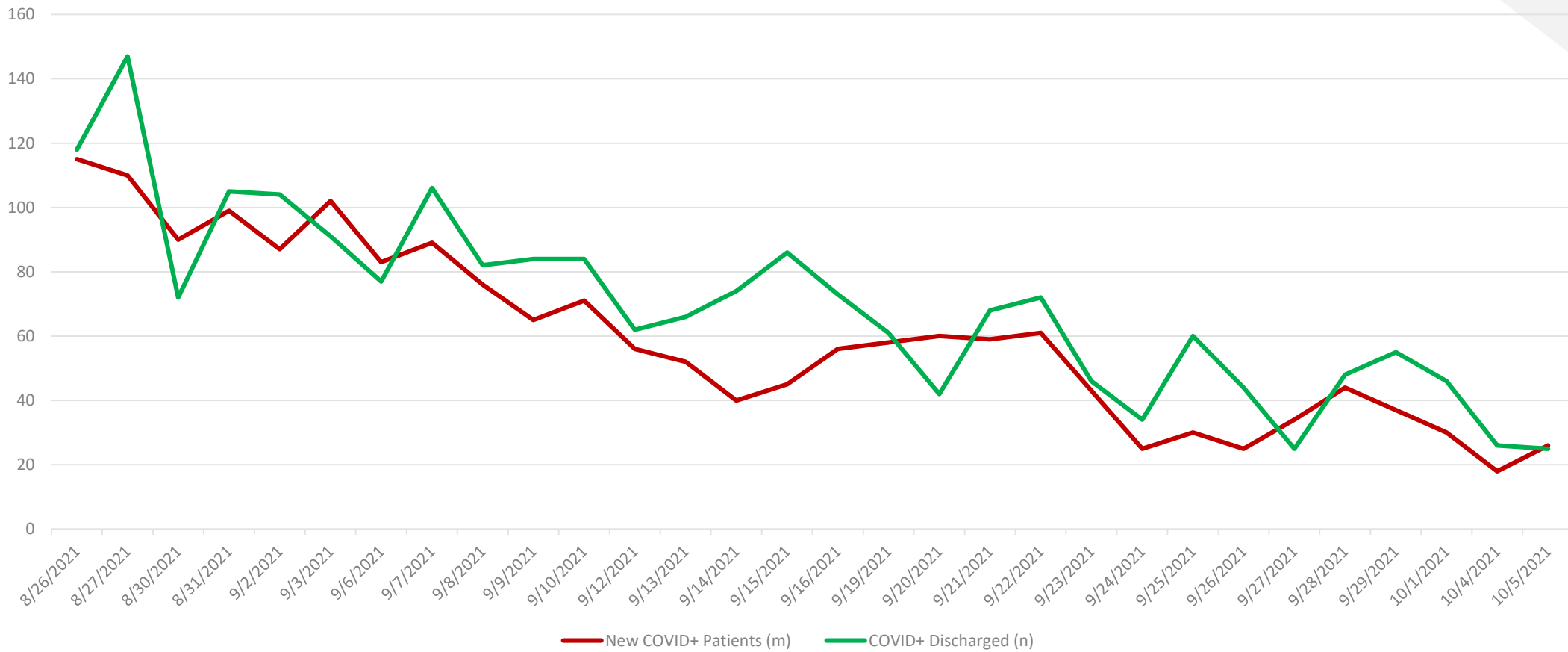


Hospital COVID+ Admissions vs Discharges



August 26 – October 18, 2021

COVID+ Admissions and Discharges

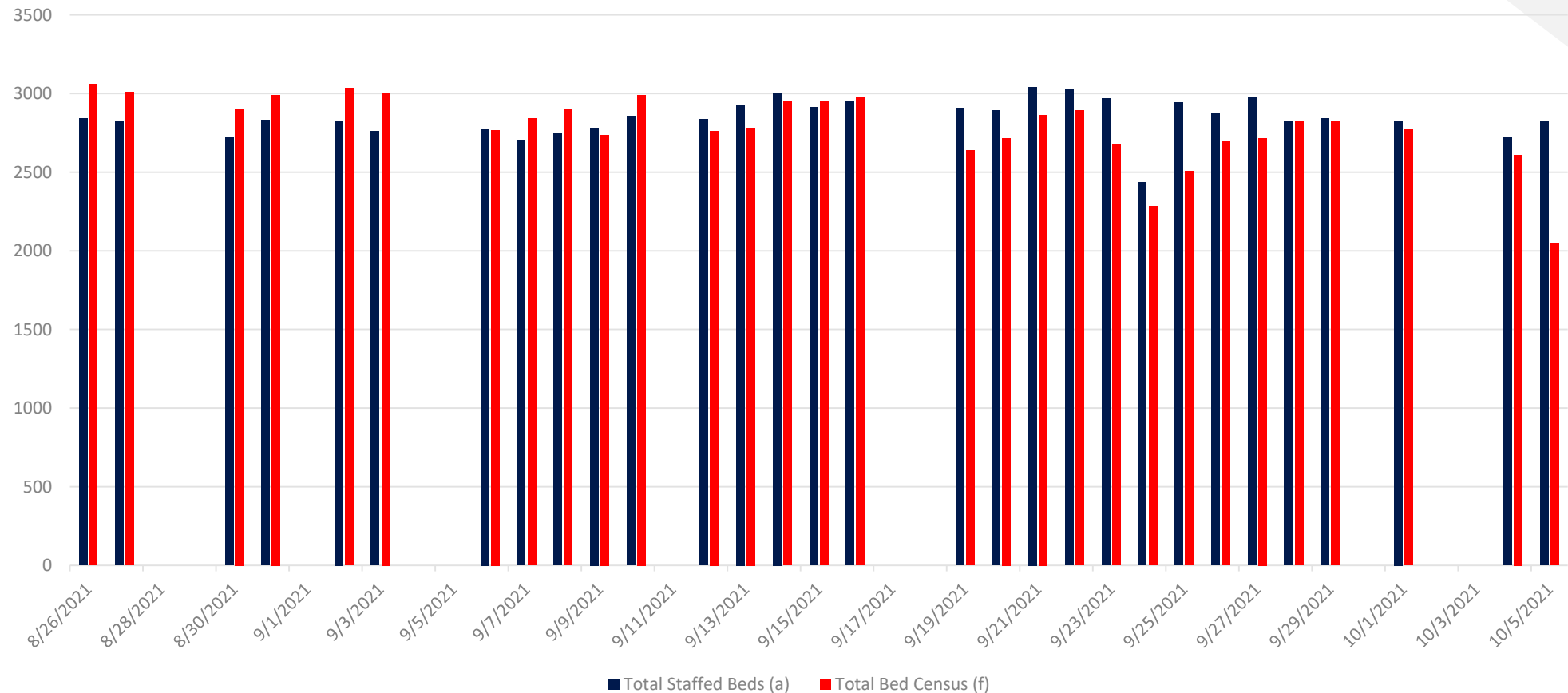




Hospital Staffed Beds vs Bed Census

August 26 – October 18, 2021

Total Staffed Beds vs. Bed Census

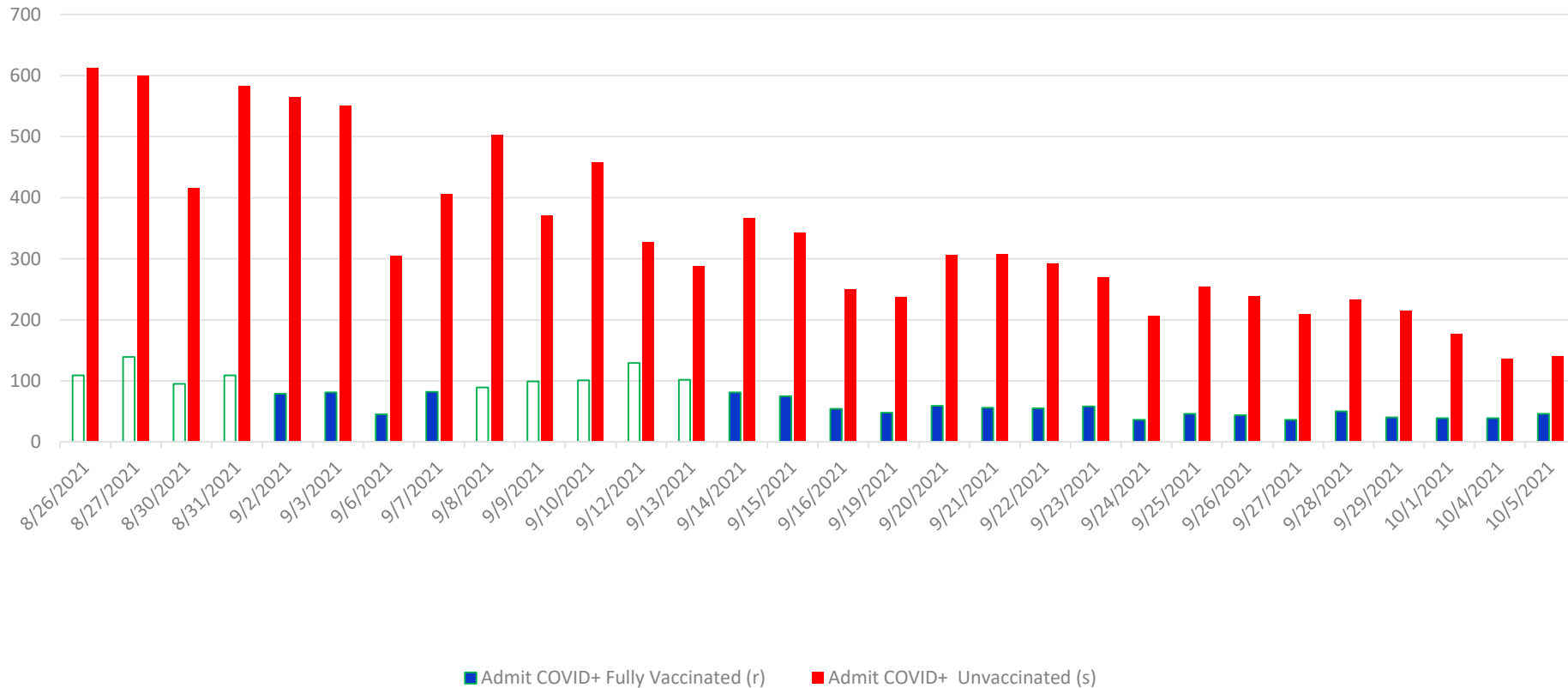


Hospital COVID+ Admissions of Vaccinated vs Unvaccinated

August 26 – October 18, 2021



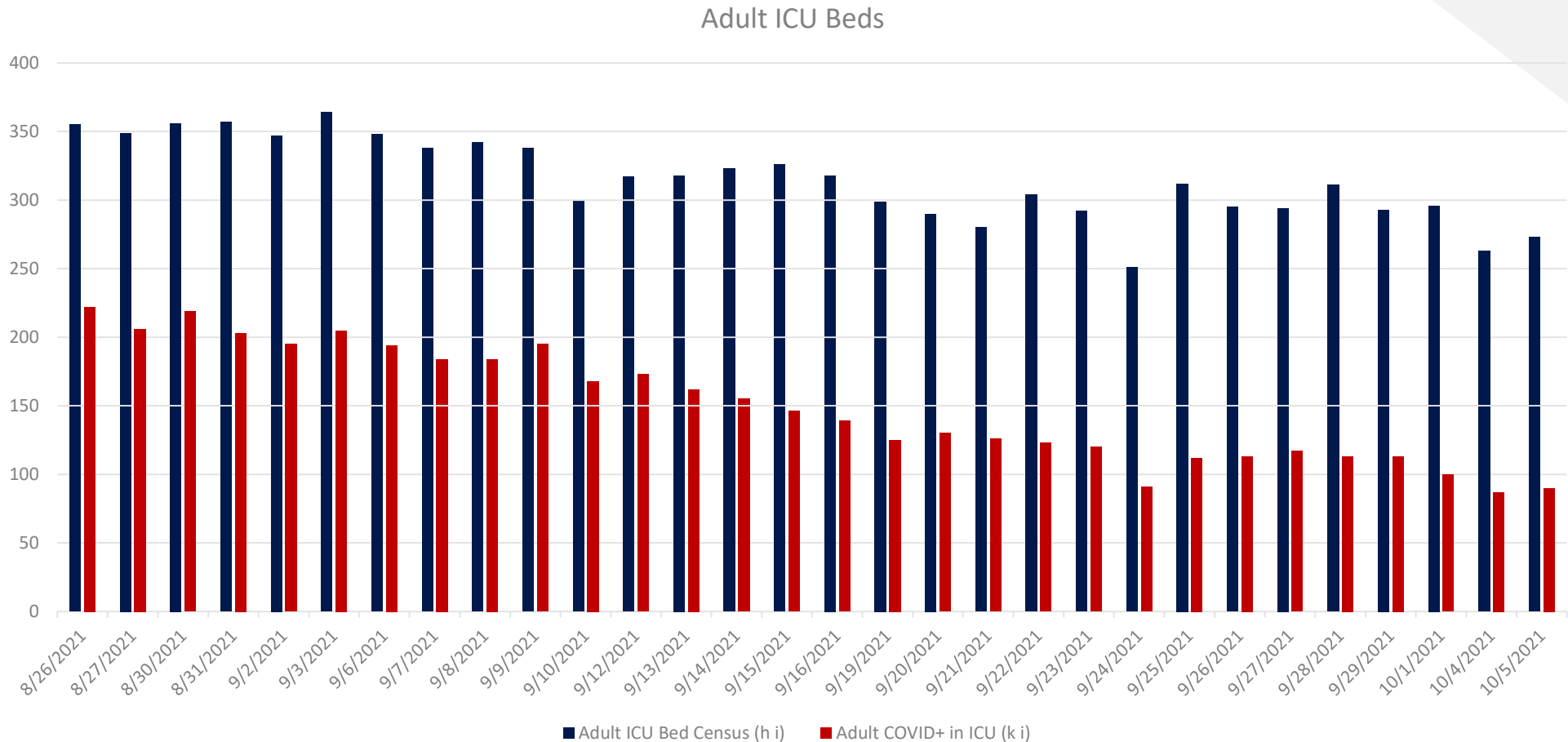
Admissions Vaccinated and Unvaccinated





Hospital Adult ICU Usage

August 26 – October 18, 2021

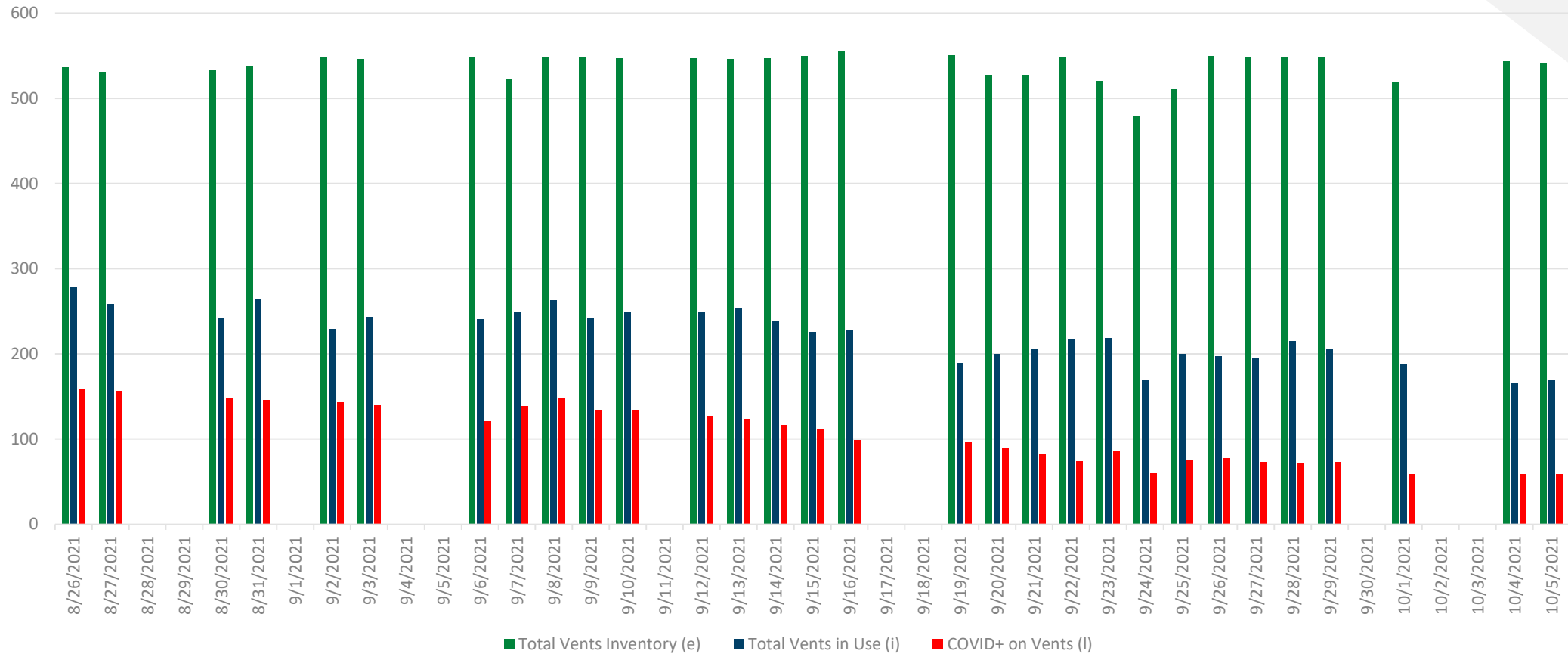




Hospital Ventilator Usage

August 26 – October 18, 2021

Ventilator Usage

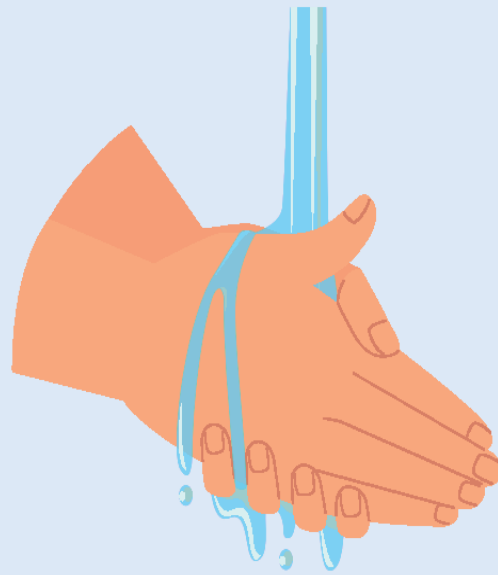


3 W's to reduce risk of COVID-19

Wear a mask



Wash your hands



Watch your distance

