

Department of Health

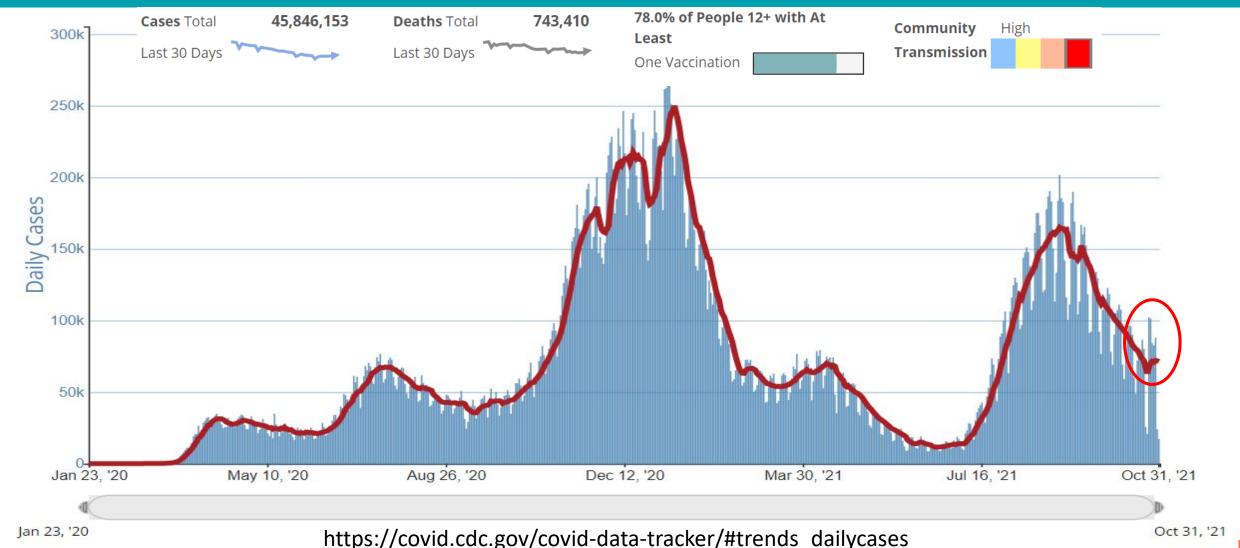
COVID UPDATE PBC BCC



ALINA M. ALONSO, M.D. DIRECTOR

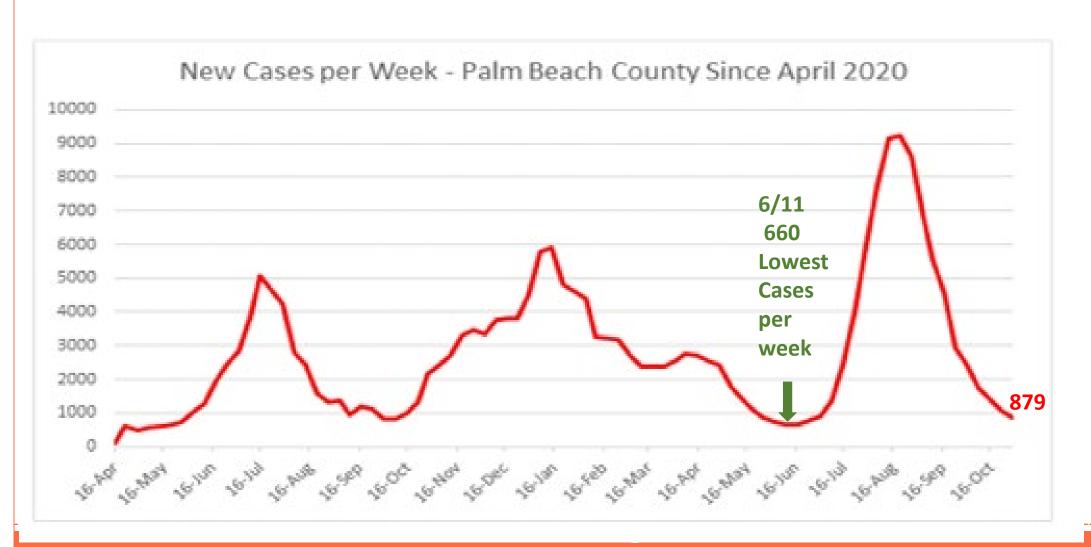
DOH-PALM BEACH NOVEMBER 2, 2021

Daily Trends in Number of COVID-19 Cases in The United States



October 22, 2021 - October 28, 2021

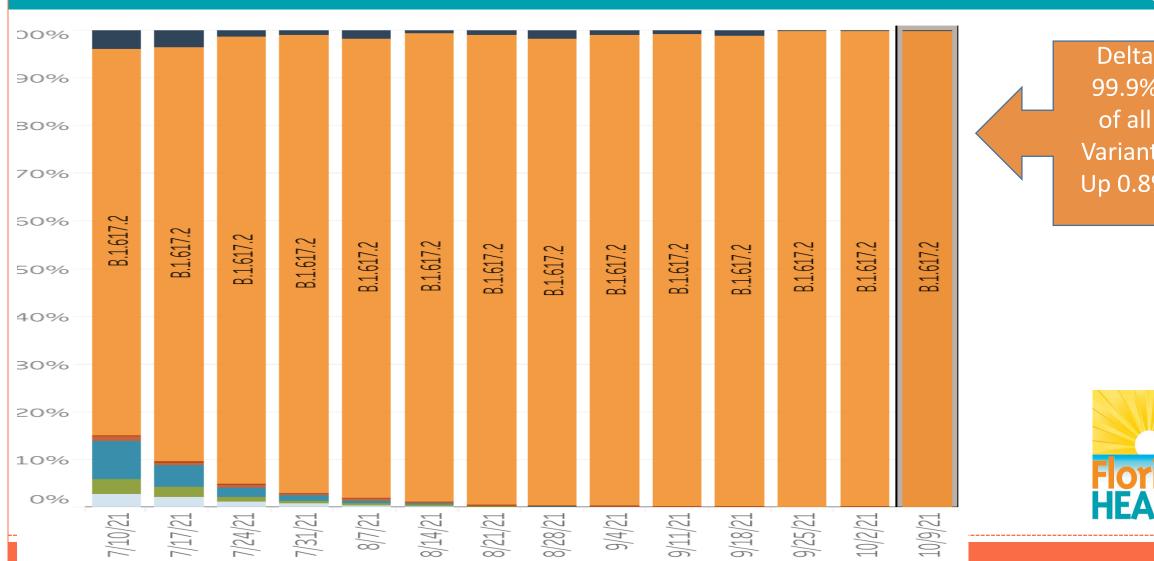
Oct. 22 - Oct. 28





PBC Variant Bi-weekly Percentages

Data as of 10/09/21



99.9% of all Variants Up 0.8%



FL vs PBC Weekly Update -66.4

Data from week of: Oct. 22- Oct. 28

Palm Beach

Florida

People	New	New case	
Vaccinated	Cases	Positivity	Cases per
last week	last week	last week	100,000 population
3,962	879	3.0 % (-0.4)	59.1
62,847	12,880	3.0 % (-0.4)	58.6

Last BCC meeting

New case **Positivity** last week

Cases per 100,000 pop

4.1 % 96.2

Cumulative Data since March 1, 2020:

	Total	Total	Total	
	People	Percent 12+	Number of	Case
	Vaccinated	Vaccinated	Cases	Positivity
Palm Beach:	981,296	75 %	225,002	19.4 % (10)
Florida:	13,932,791	73 %	3,647,277	21.0 % (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	Cases per
last week	100,000 por
3.0 % (-0.4)	59.1
3.0 % (-0.4)	58.6

	Low	Moderate	Substantial	High
New cases per 100,000 persons in the past 7 days*	<10	10-49.99	50-99.99	≥100
Percentage of positive NAATs tests during the past 7 days**	<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

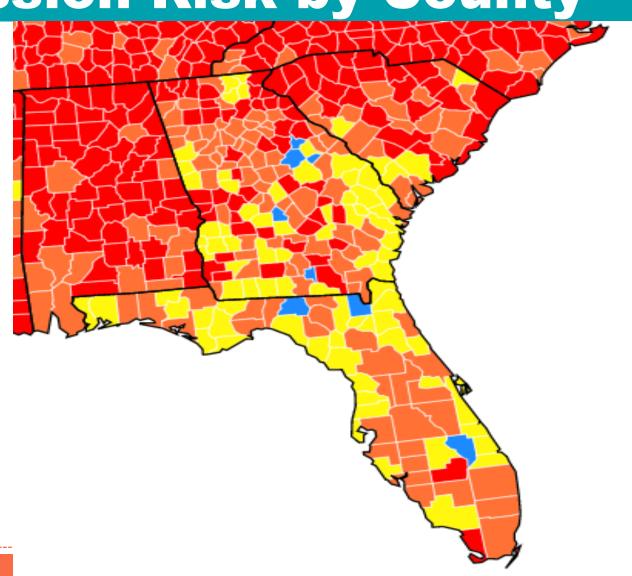
Substantial

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.

Data for Oct. 22 - 28

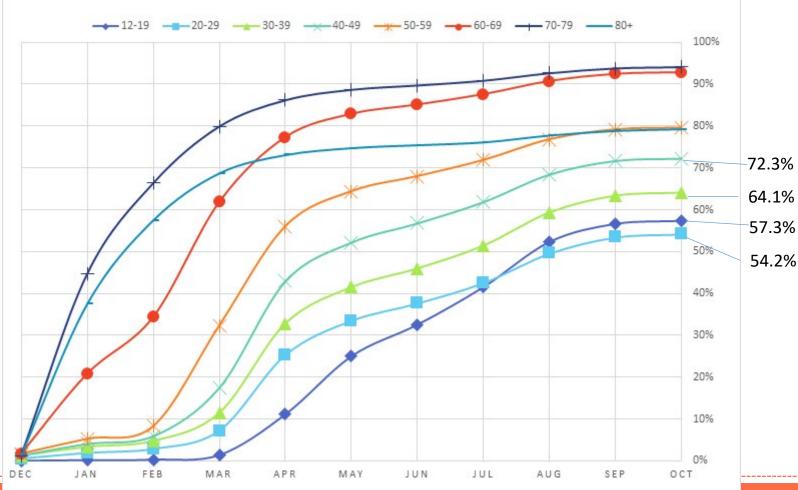
High
Substantial
Moderate
Low

Florida State and
Palm Beach County at **Substantial Transmission Risk**



PBC % Population > 12 years of age with Completed Series





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

Broward: 83% +1

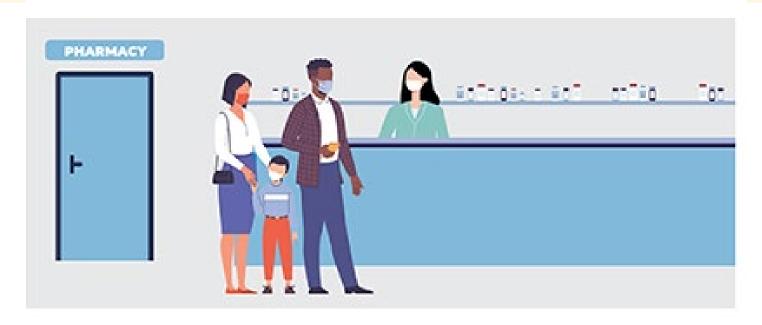
Dade: **94% +2**



COVID-19 Vaccination for Children 5-11 Years Old

FDA authorized the use of the Pfizer-BioNTech COVID-19 Vaccine for children ages 5 through 11 years. The Advisory Committee on Immunization Practices is meeting on Tuesday, November 2 to discuss a recommendation for this age group. Watch online here.

cdc.gov/vaccines





Mitigation strategies to stop the spread of COVID

- The highly transmissible 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.
- 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 out the winter resurgence.
- Please, get vaccinated. Do not forget getting Monoclonal Therapy if positive COVID tests for elderly and at-risk population even if vaccinated.

Questions?

Thank You





Covid-19 Phased Restart (CPR) Program

Resurgence indicators

Palm Beach County should consider institution of measures that are more restrictive when analysis of the following triggers/indicators collectively indicates the presence of resurgence:

	Benchmark or	Desired outcome or	Trigger/indicator of	September 28,	October 5,	October 12,	October 19,	October 26,	November 2,
#	indicator	trend	resurgence	2021	2021	2021	2021	2021	2021
	Overall percentage of tests with positive	Sustained reduction trend in the overall	Positive (increase) trend in COVID-19	19.60% positivity rate	19.60% positivity rate	19.60% positivity rate	19.60% positivity rate	19.50% positivity rate	19.40% positivity rate
1	COVID-19 results	COVID-19 positivity	positivity rate	positivity rate	positivity rate	positivity rate	positivity rate	positivity rate	positivity rate
_	(overall positivity	rate	positivity rate						
	rate)								
	Percentage of tests	Sustained reduction	Positive (increase)	7.50 % (avg.‡)	6.50 % (avg.‡)	5.00 % (avg.‡)	4.10 % (avg.‡)	3.40 % (avg.‡)	3.00 % (avg.‡)
	with positive COVID-	trend in the daily lab	trend in COVID-19	daily lab COVID-	daily lab	daily lab COVID-	daily lab	daily lab	daily lab
	19 results <u>each</u> day	COVID-19 positivity	positivity rate over a	19 positivity	COVID-19	19 positivity	COVID-19	COVID-19	COVID-19
	(daily lab positivity	rate	7-day period	rate	positivity rate	rate	positivity rate	positivity rate	positivity rate
	rate)								
	Percentage of tests	Sustained reduction	Positive (increase)	Data no longer					
	with positive COVID-	trend in the daily lab	trend in COVID-19	available	available	available	available	available	available
	19 results <u>each</u> day	COVID-19 positivity	positivity rate above						
	(daily lab positivity	rate (14-day)	5% over a 14-day						
	rate)		period						
	Daily hospitalizations	Sustained reduction	Positive (increase)	Data no longer					
	for COVID-19 in Palm	trend in daily	trend in the daily	available	available	available	available	available	available
2	Beach County	hospitalization rate for COVID-19	hospitalization rate for COVID-19						
		IOI COVID-19	patients over a five-						
			day period						
	COVID-19 death rate	Sustained reduction	Positive (increase)	4,841 deaths;	4,936 deaths;	5,011 deaths;	5,092 deaths;	5,168 deaths;	5,220 deaths;
	20112 13 dedi. 14te	trend in COVID-19	trend in the COVID-	2.22% death	2.24% death	2.25% death	2.28% death	2.30% death	2.31% death
3		death rate toward	19 death rate over a	rate	rate	rate	rate	rate	rate
		pre-pandemic status	five-day period						
	COVID-19 daily death	Sustained reduction	Positive (increase)	Data no longer					
	rate	trend in COVID-19	trend in the COVID-	available	available	available	available	available	available
		daily death rate (7-	19 daily death rate						
		day)							



Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	September 28, 2021	October 5, 2021	October 12, 2021	October 19, 2021	October 26, 2021	November 2, 2021
	COVID-19 daily death rate	Sustained reduction trend in COVID-19 daily death rate (14 day)	Positive (increase) trend in the COVID- 19 daily death rate	Data no longer available					
4	Ability of hospitals in Palm Beach County to safely treat all patients requiring hospitalization without resorting to crisis standards of care	Sustained reduction in hospital COVID-19 ICU bed utilization	Positive (increase) trend in hospital COVID-19 ICU bed utilization over a seven-day period	Data no longer available					
	Daily Med Alert patients transported by Palm Beach County Fire-Rescue. Note: While ≈50% of all EMS transports, PBCFR transports are likely a representative sampling of county-wide transports.	Sustained reduction in patients transported by Palm Beach County Fire- Rescue as "Med- Alerts"	Positive (increase) trend in daily Med Alert patients transported by Palm Beach County Fire- Rescue	8.14 (avg.‡) Med Alert patients/day	3.71 (avg.‡) Med Alert patients/day	6.29 (avg.‡) Med Alert patients/day	2.86 (avg.‡) Med Alert patients/day	3.29 (avg.‡) Med Alert patients/day	2.57 (avg.‡) Med Alert patients/day
	Weekly counts of Emergency Department visits presenting with COVID-like illnesses (CLI) in Palm Beach County	Sustained reduction in weekly counts of ED visits presenting with CLI in PBC	Positive (increase) trend in weekly counts of ED visits presenting with CLI in PBC	Data no longer available					



Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or	Desired outcome or	Trigger/indicator of	September 28,	October 5,	October 12,	October 19,	October 26,	November 2,
#	indicator	trend	resurgence	2021	2021	2021	2021	2021	2021
	Access to COVID-19	Easy access to	Marked reported or	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer
	testing	various types of	observed increase in	available	available	available	available	available	available
5		COVID-19 testing	challenges to access						
			to various types of						
			COVID-19 testing						
	Ability to monitor	Capacity to	Marked reported or	DoH-PBC Epi	DoH-PBC Epi	DoH-PBC Epi	DoH-PBC Epi	DoH-PBC Epi	DoH-PBC Epi
	confirmed cases and	adequately monitor	observed increase in	staff remained	staff remained	staff remained	staff remained	staff remained	staff remained
6	contacts	cases and contacts	challenges to	the same at	the same at	the same at	the same at	the same at	the same at
0			contact tracing	182; contact	202; contact	202; contact	196; contact	196; contact	196; contact
				tracing meets	tracing meets	tracing meets	tracing meets	tracing meets	tracing meets
				target⁵	target ⁶	target ⁵	target ⁵	target ⁵	target ⁵
	Level of compliance	High level of	Not applicable.	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer
7	with Phase 1 related	compliance		available	available	available	available	available	available
/	executive orders	with Phase 1 related							
		executive orders							

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

= benchmark desired outcome or trend met

= benchmark desired outcome or trend <u>not</u> met

11/2/2021 previous versions are obsolete

[‡] 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





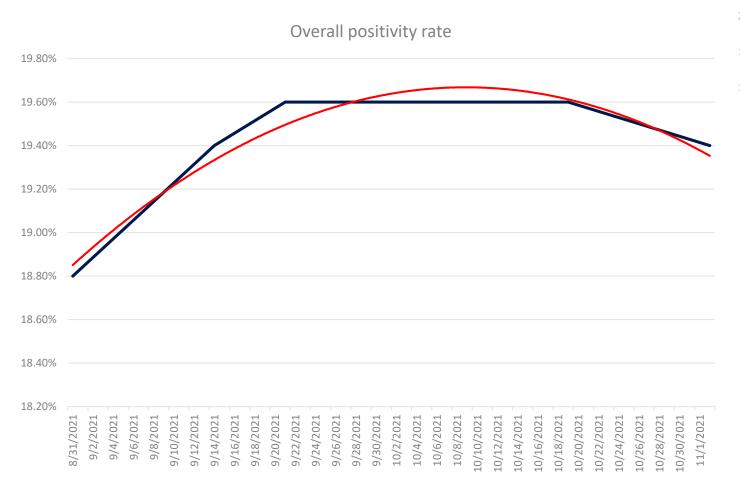
COVID-19 UPDATE

Board of County Commissioners
November 2, 2021

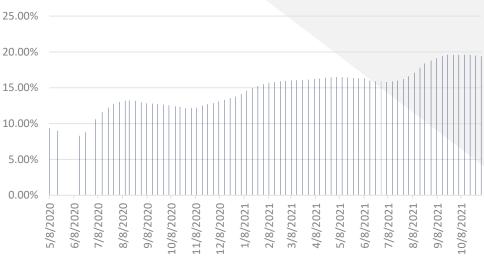
Mary Blakeney, Director
Division of Emergency Management
Public Safety Department

COVID-19 total tested positivity

August 31 - November 2, 2021



Overall positivity rate May 2020 - present

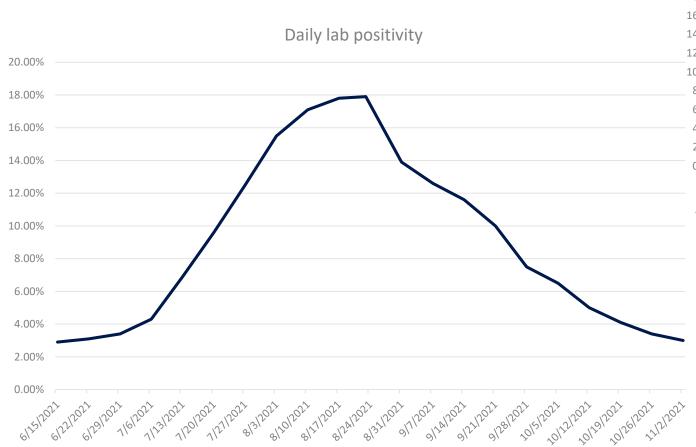


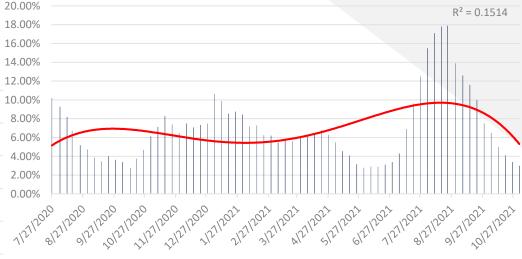
COVID-19 daily lab positivity

June 15 - November 2, 2021



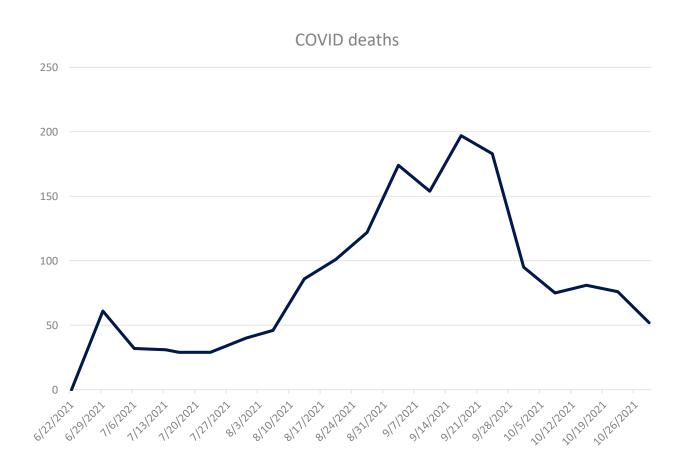






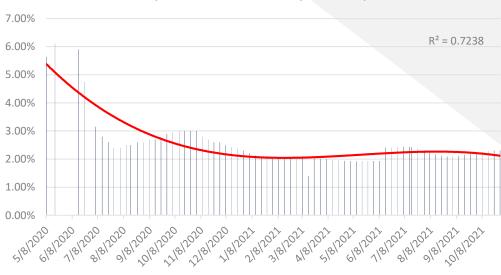
COVID-19 deaths

June 22 - November 2, 2021





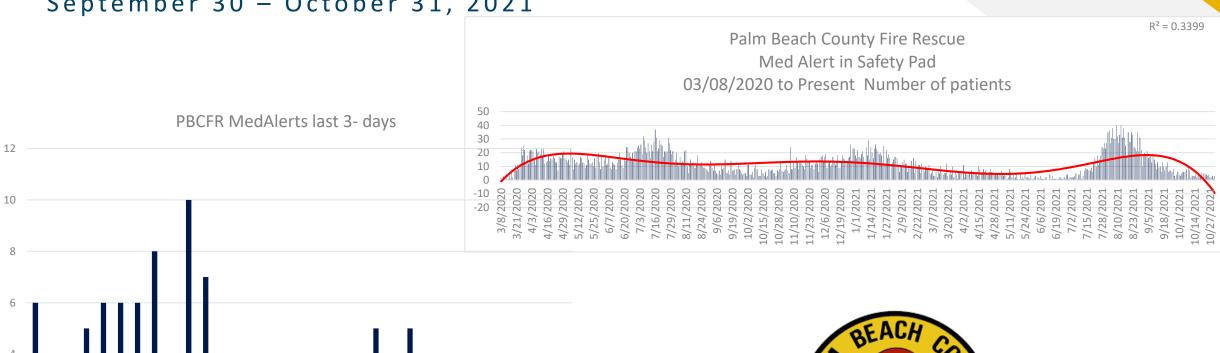
COVID positive deaths May 2020 - present



Daily Med Alerts

September 30 - October 31, 2021





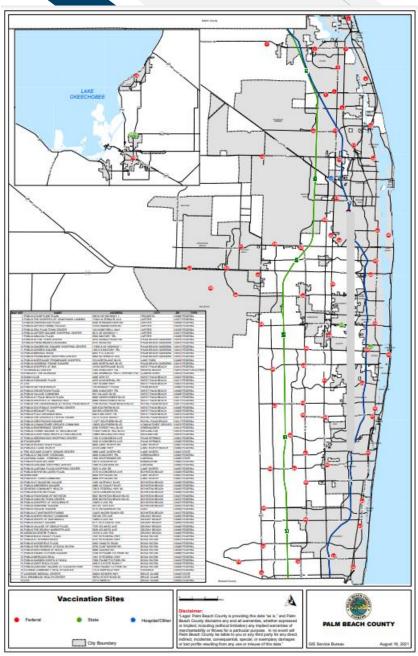
COVID-19 testing and vaccination sites

www.pbcgov.org











3 W'S to reduce risk of COVID-19





Wash your hands



Watch your distance

