

Department of Health

COVID UPDATE PBC BCC



ALINA M. ALONSO, M.D.

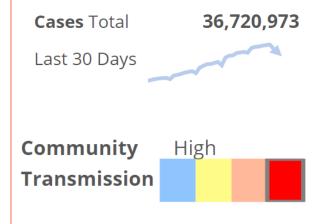
DIRECTOR

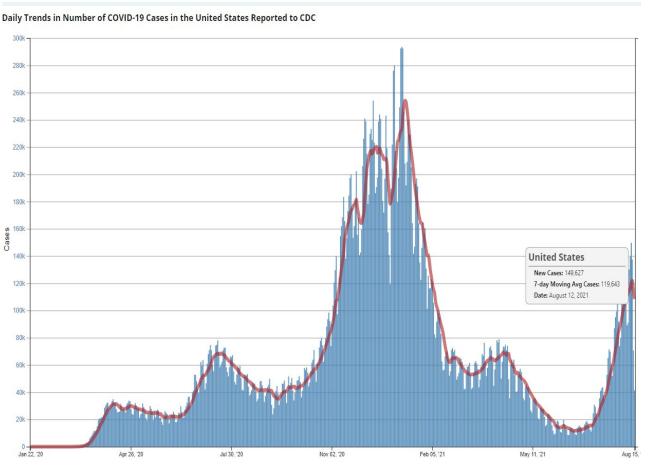
DOH-PALM BEACH

AUGUST 17, 2021

US COVID Cases & Deaths Summary

Data as of 8/15/21





Deaths Total

619,564

Last 30 Days

72.1% of Adults with At Least

One Vaccination

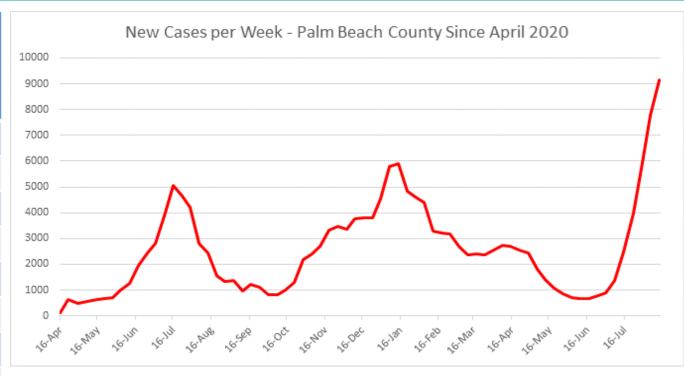
50% series completed



Data Source: https://covid.cdc.gov/covid-data-tracker/#cases_totalcases

PBC New Cases per Week

Palm Beach County	New COVID Cases	New Case Positivity	Cases per 100,000 Population		
8/6 – 8/12	9,159	17.8 %	616.3		
7/30 – 8/5	7,787	17.1 %	524.0		
7/23 – 7/29	5,948	15.5 %	400.2		
7/16 – 7/22	3,972	12.5 %	267.3		
7/9 – 7/15	2,483	9.6 %	167.1		
7/2 – 7/8	1,378	6.9 %	92.7		
6/25 – 7/1	909	4.3 %	61.2		
6/18 – 6/24	774	3.4 %	52.1		
6/11 – 6/17	660	3.1 %	44.4		
6/4 – 6/10	670	2.9 %	45.1		
5/28 – 6/3	719	3.2 %	48.4		



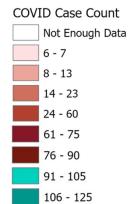


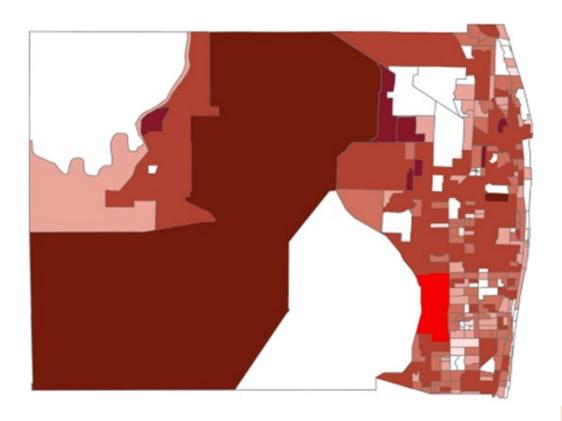
PBC New Cases Weekly by Census Tracts

New Cases by census tracts from 8/6/21 to 8/12/21

New Cases by census tracts from 7/3/21 to 8/5/21







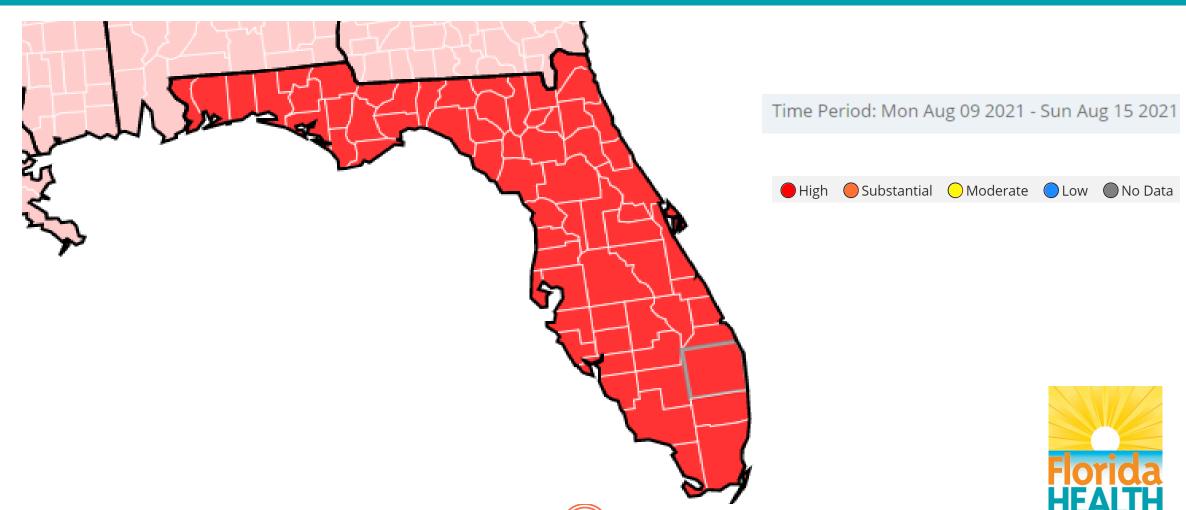
FL vs PBC Daily Positivity Rate

Florida	Daily % Positivity
8/15/2021	18.50%
7-day average	17.72%
14-day average	17.71%

Palm Beach	Daily % Positivity
8/15/2021	19.04%
7-day average	16.61%
14-day average	16.45%



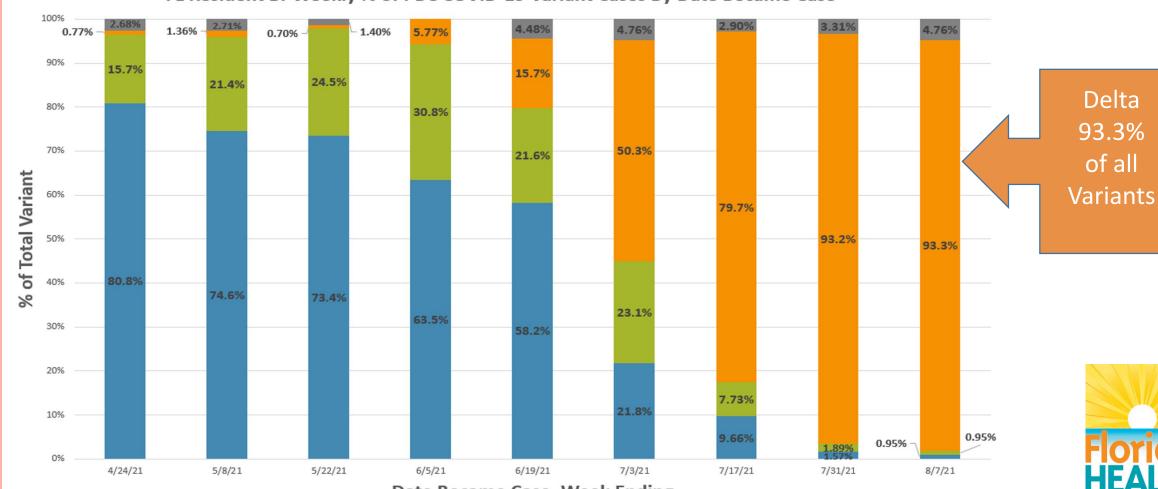
Fla vs PBC Level of Community Transmission



Data Source: https://covid.cdc.gov/covid-data-tracker/#cases totalcases

PBC Variant Bi-weekly Percentages





Date Became Case, Week Ending

■ B.1.1.7 - Alpha ■ P.1 - Gamma ■ B.1.617.2 - Delta ■ Other

PBC % Population > 12 years of age with Completed Series

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



Percent vaccinated for PBC Ages 12+	8/15/2021
1st Dose	11%
2 Dose (Series Completed)	58%
Total Vaccinated	69%



FDOH-Palm Beach Vaccination and Testing Efforts

Florida Department of Health
(FDOH) Lake Worth Health Center

1250 Southwinds Dr., Lantana, FL 33462

COVID; Mon. - Fri., 9 a.m. - 4 p.m., no appointment needed; over 2 years

old; with or without symptoms

no cost

Florida Department of Health (FDOH) in Palm Beach County C.L. Brumback Health Center 38754 State Road 80, Belle Glade, 33430 (near the county jail) (drive-thru)

COVID; Mon. - Fri., 8 a.m. - 11 a.m., no appointment needed; any age; with or without symptoms

no cost

Florida Department of Health (FDOH) Mid County Senior Center -- Main Auditorium



3680 Lake Worth Road, Palm Springs, FL 33461

COVID; Open Mon. - Sun. 9 a.m. - 7 p.m.

no cost

FDOH Community Mobile Vaccination Van www.PBCHD.com

Best site to find the free vaccine you want is www.vaccines.gov

Free testing sites www.hhs.gov

1-800-232-0233 multiple languages menu (TYY 888-720-7489)



Additional New Vaccination and Testing Sites

South County Civic Center



16700 Jog Road, Delray Beach, FL 33446

COVID; Open Mon. - Sun. 9 a.m. - 7 p.m.; Testing is free but where available insurance or Medicare/Medicaid programs will be billed to help cover the costs of testing. Please bring your insurance card to the testing center.

*Drive-thru testing site

no cost

Gardens Branch - PBC Libraries



11303 Campus Drive, Palm Beach Gardens, FL 33410

COVID; Open Mon. - Sun. 9 a.m. - 7 p.m.; Testing is free but where available insurance or Medicare/Medicaid programs will be billed to help cover the costs of testing. Please bring your insurance card to the testing center. *Drive-thru testing site

no cost

*Veterans Affairs Medical Center

1-877-741-3400

7305 N. Military Trail, West Palm Beach, 33410

*For Veterans enrolled in VA health care with COVID symptoms

COVID only

no cost

For full list of sites go to https://discover.pbcgov.org/coronavirus/Pages/testing-sites.aspx

Additional Efforts Coming Shortly

- Monoclonal Therapy supported by FDOH state sponsored drive through site with a 1-800 number
- Extensive provider education supported by local medical societies to promote COVID Monoclonal Therapy
- Education promotion at testing site to encourage vaccinations as opposed to testing and to encourage getting treated with antibody therapy to stop the threat of hospitalization and death as well as to stop the spread of the virus
 - Aggressive local multimedia Vaccination Campaign



In Summary: A Needle Today Helps Keep COVID Away

- The highly transmissible B.1.617.2 (Delta) variant continues to spread across the United States at a rapid pace.
- Delta is 60% more contagious; causes breakthrough cases.
- Hospitalizations are at critical mass capacity.
- Data from recent weeks show that unvaccinated children and younger adults now account for more than 98% of COVID-19 hospitalizations.
- PLEASE, YOU DO NOT HAVE TO BE ONE OF THEM.
- Please, get vaccinated for you, your family and your community.



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:

_		ar ecurity stroute constact	institution of incusures	that are more restrictive	e writeri ariarysis or	the following trigge	13/ Indicators conce	cively indicates the	presence or resurge	
i	#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	July 13, 2021	July 20, 2021	July 27, 2021	August 2, 2021	August 10, 2021	August 17, 2021
		Overall percentage of	Sustained reduction	Positive (increase)	15.90%	16.00%	16.20%	16.60%	17.10%	17.80%
١.		tests with positive	trend in the overall	trend in COVID-19	positivity rate	positivity rate	positivity rate	positivity rate	positivity rate	positivity rate
	L	COVID-19 results	COVID-19 positivity	positivity rate						
		(overall positivity rate)	rate							
		Percentage of tests	Sustained reduction	Positive (increase)	6.90 % (avg.‡)	9.60 % (avg.‡)	12.50 % (avg.‡)	15.50 % (avg.‡)	17.10 % (avg.‡)	17.80 % (avg.‡)
		with positive COVID-19	trend in the daily lab	trend in COVID-19	daily lab COVID-	daily lab COVID-	daily lab COVID-	daily lab COVID-	daily lab COVID-	daily lab COVID-
		results each day (daily	COVID-19 positivity	positivity rate over a	19 positivity	19 positivity	19 positivity	19 positivity	19 positivity	19 positivity
		lab positivity rate)	rate	7-day period	rate	rate	rate	rate	rate	rate
		Percentage of tests	Sustained reduction	Positive (increase)	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer
		with positive COVID-19	trend in the daily lab	trend in COVID-19	available	available	available	available	available	available
		results <u>each</u> day (daily	COVID-19 positivity	positivity rate above						
		lab positivity rate)	rate (14-day)	5% over a 14-day						
				period						
		Daily hospitalizations	Sustained reduction	Positive (increase)	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer	Data no longer
		for COVID-19 in Palm	trend in daily	trend in the daily	available	available	available	available	available	available
١.	2	Beach County	hospitalization rate	hospitalization rate						
4	_		for COVID-19	for COVID-19						
				patients over a five-						
				day period						
		COVID-19 death rate	Sustained reduction	Positive (increase)	3,680 deaths;	3,709 deaths;	3,738 deaths;	3,778 deaths;	3,824 deaths;	3,910 deaths;
١,	3		trend in COVID-19	trend in the COVID-	2.44% death	2.42% death	2.38% death	2.32% death	2.24% death	2.17% death
'	•		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	Data no longer	Data no longer	Data no longer	Data no longer	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	July 13, 2021	July 20, 2021	July 27, 2021	August 2, 2021	August 10, 2021	August 17, 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	Data no longer available	Data no longer available	Data no longer available	Data no longer available	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	Data no longer available	Data no longer available	Data no longer available	Data no longer available	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	3.71 (avg.‡) Med Alert patients/day	6.14 (avg.‡) Med Alert patients/day	11.29 (avg.‡) Med Alert patients/day	20.14 (avg.‡) Med Alert patients/day	32.00 (avg.‡) Med Alert patients/day	33.29 (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	Data no longer available	Data no longer available	Data no longer available	Data no longer available	Data no longer available
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



Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	July 13, 2021	July 20, 2021	July 27, 2021	August 2, 2021	August 10, 2021	August 17, 2021
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 ⁶	DoH-PBC Epi staff remained the same at 149; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 149; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 149; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 149; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 149; contact tracing meets target ⁶
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					

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

8/17/2021 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 investigated decreased for the previous two weeks to <89%, which was below the ≥90% target of positive cases contacted and interviewed within 48 hours of notification of test results





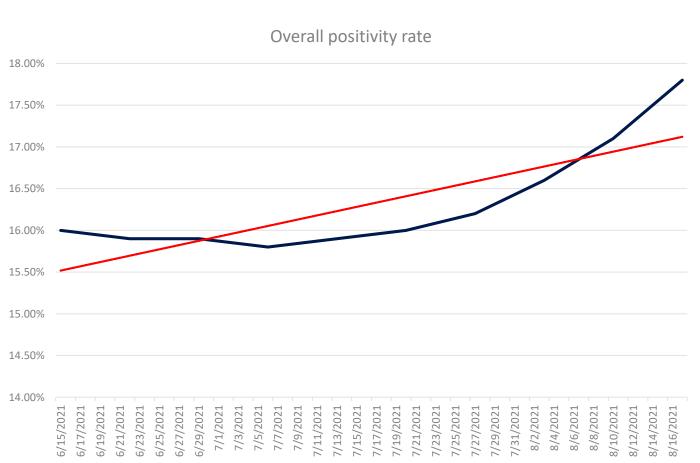
COVID-19 UPDATE

Board of County Commissioners August 17, 2021

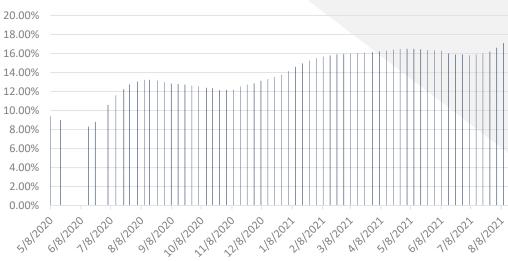
Mary Blakeney, Director
Division of Emergency Management
Public Safety Department



June 15 - August 17, 2021

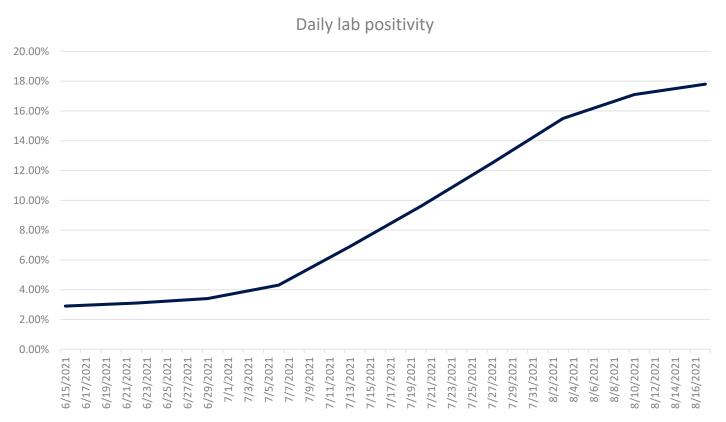


Overall positivity rate May 2020 - present



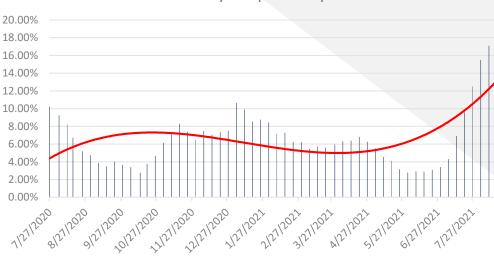
COVID-19 daily lab positivity

June 15 - August 17, 2021



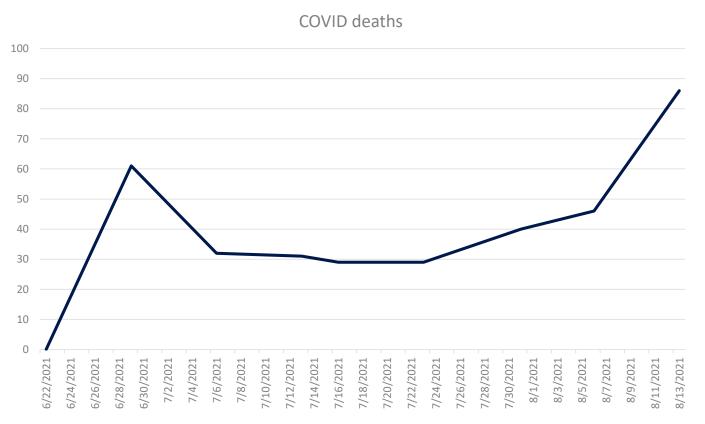


Daily lab positivity



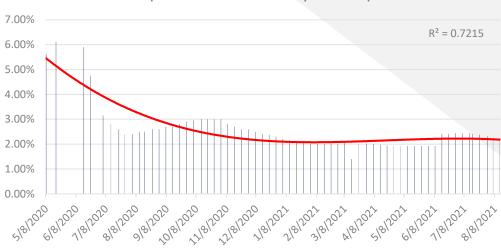
COVID-19 deaths

June 22 - August 13, 2021





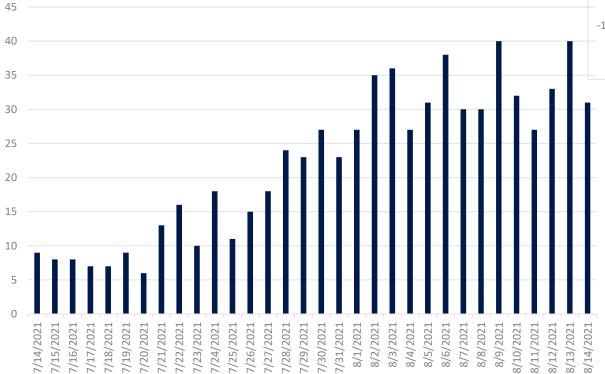
COVID positivve deaths May 2020 - present



Daily Med Alerts

July 14 - August 14, 2021

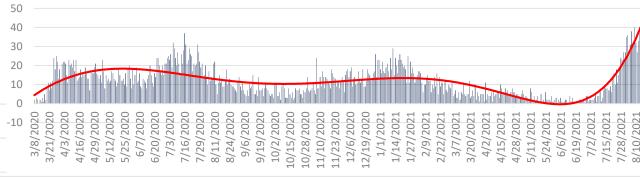
PBCFR MedAlerts last 30 days







 $R^2 = 0.5739$





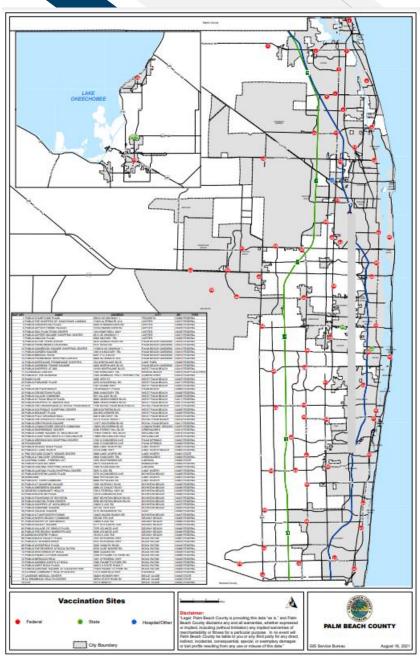
COVID-19 vaccination sites

www.pbcgov.org













COVID-19 testing sites

Testing Sites

These three sites opened are open seven days a week during the hours listed below:

Mid County Senior Center - Main Auditorium

3980 Lake Worth Road

Palm Springs, FL 33461

Open Mon-Sun: 9am to 7pm

South County Civic Center

16700 Jog Road

Delray Beach, FL 33446

Open Mon-Sun: 9am to 7pm

Gardens Branch - PBC Libraries

11303 Campus Drive

Palm Beach Gardens, FL 33410

Open Mon-Sun: 9am to 7pm

www.pbcgov.org

3 W'S to reduce risk of COVID-19

Wear a mask



Wash your hands



Watch your distance

