

Department of Health

COVID UPDATE PBC BCC MEETING



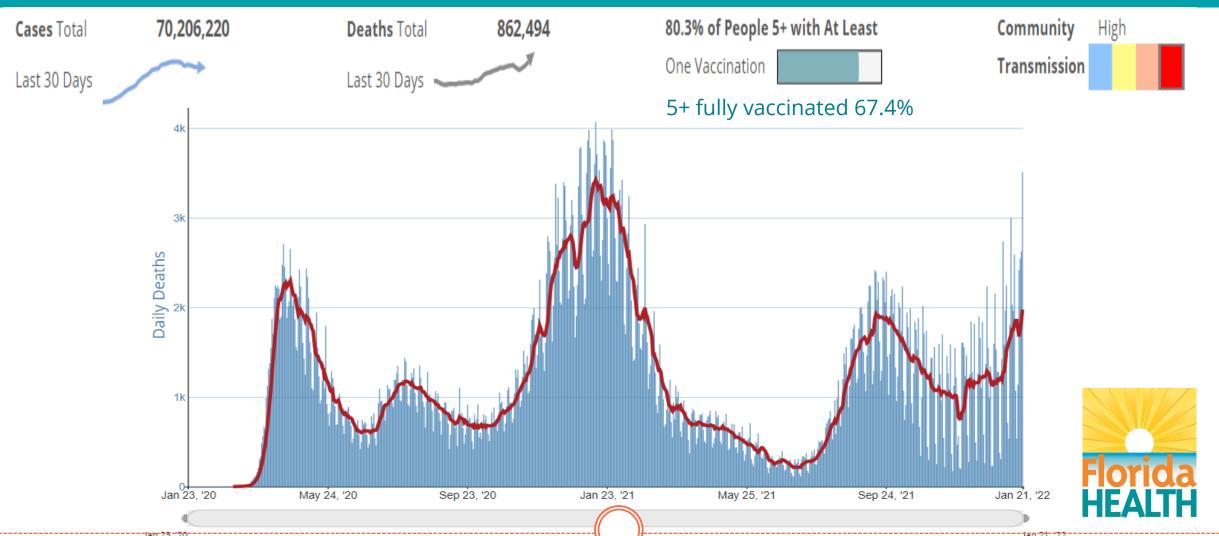
ALINA M. ALONSO, M.D.

DIRECTOR

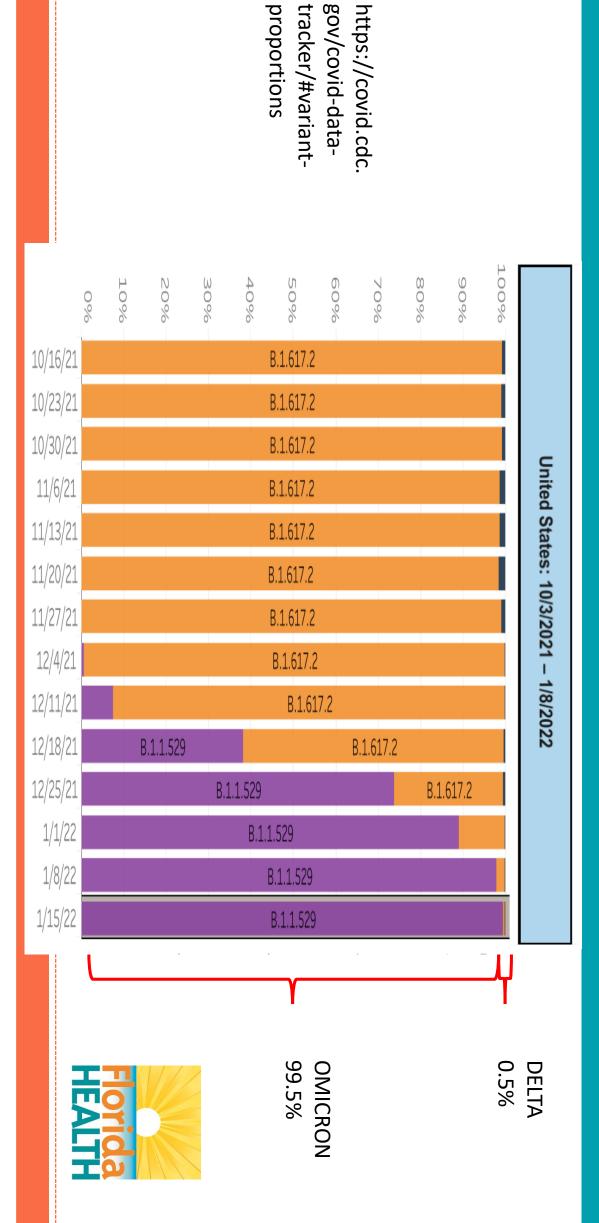
DOH-PALM BEACH

JANUARY 25, 2022

US Summary and Daily Trends in Data as of Number of COVID Deaths in The US 01/24/22



US Variant Bi-weekly Percentages



FI vs PBC Vaccinations, New Cases, Positivity and Cases per Population

Data from week of Jan 14 - 20

	People	New	New case	
	Vaccinated	Cases	Positivity	Cases per
	last week	last week	last week	100,000 population
Palm Beach	3,592	15,059	24.8 % (- 4.9 %)	1,013.3 (- 797.9)
Florida	55,287	289,204	26.8 % (- 2.5 %)	1,316.1 (- 642.0)

November:

Daily Pos: **2.3%**

Cases per population:

48/100,000

Cumulative Data since March 1, 2020:

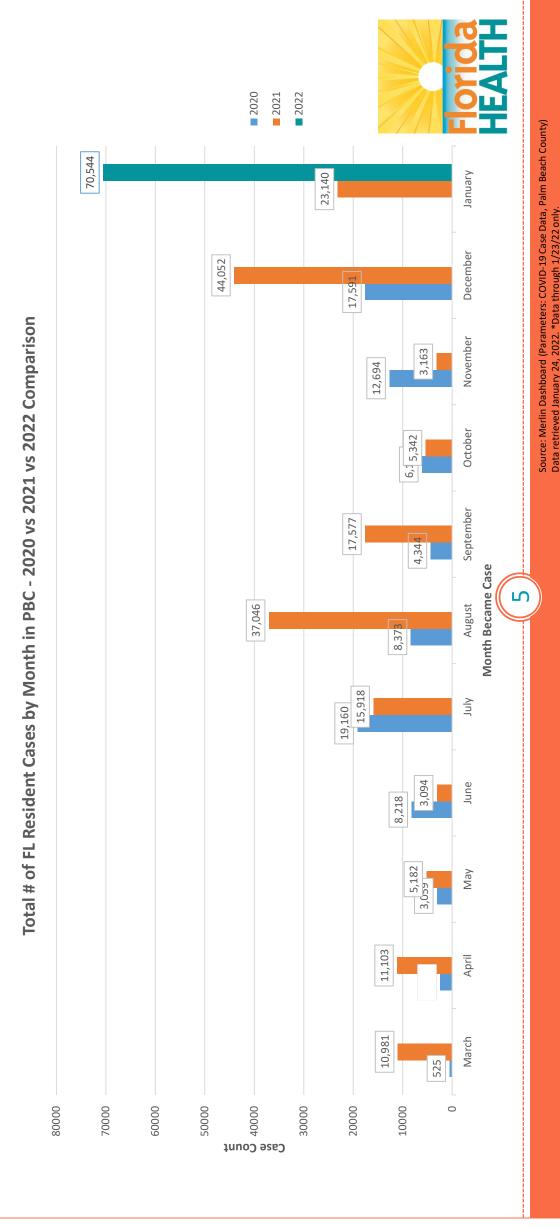
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	People	Percent 5+	Number of	Case
	Vaccinated	Vaccinated	Cases	Positivity
Palm Beach:	1,059,221	75%	339,330	24.9 % (+ .7%)
Florida:	15,141,101	73 %	5,280,903	25.2 % (+ 2.5%)



Palm Beach COVID Case Count Comparison 2020 / 2021 / 2022

Data through 1/23/22



PBC new cases per week from 12/17/21 to 1/27/22*

Source: Merlin Dashboard Data through 1/23/22

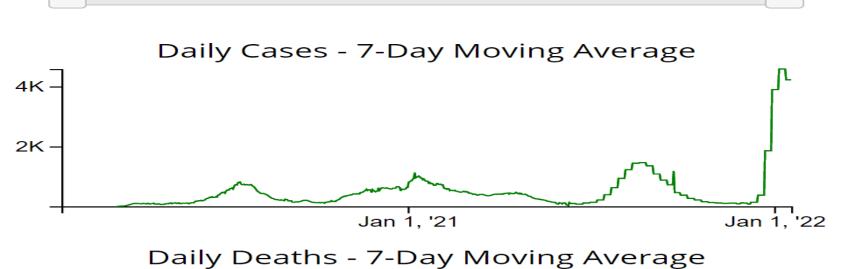


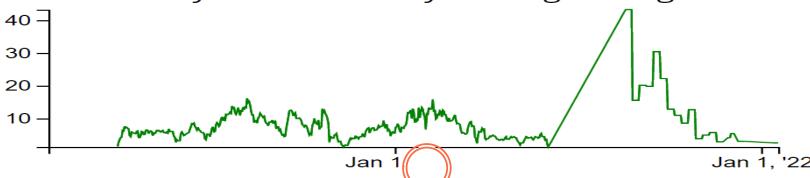


PBC Cases vs Deaths

Tue, Jan 21st 2020 - Tue, Jan 18th 2022

Use slider to update time series chart

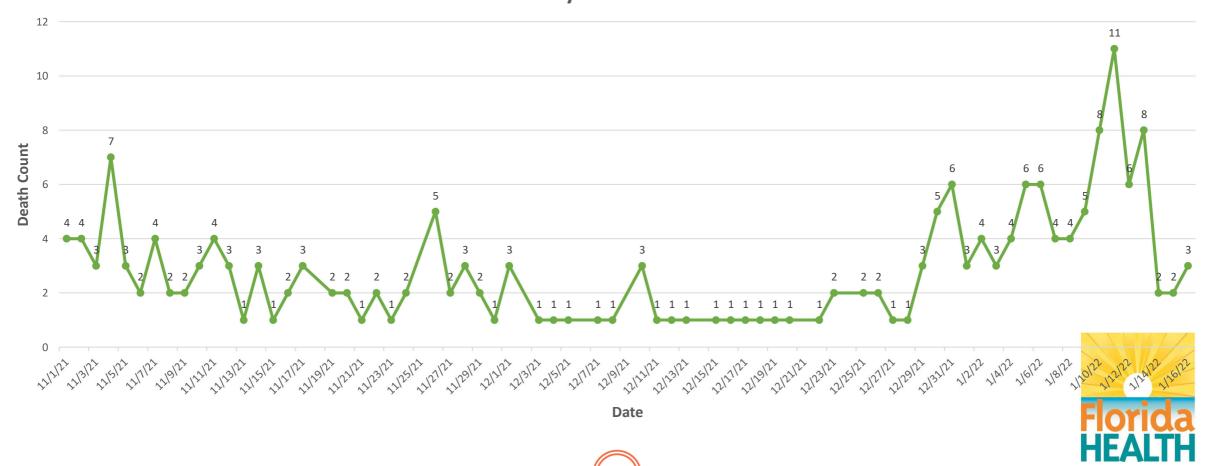






COVID-19 Daily Deaths Count





PBC Immunizations Rates by Ages

Percent	
vaccinated for	
PBC Ages 5+	1/23/2022
1st Dose:	10%
2 Dose (Series	
Completed):	65%
Total	
Vaccinated:	75%

		Percent			
	2021	with first	Percent with	Percent	Percent vaccinated
Age group	population	dose	complete series	vaccinated	Change from 1 week
5-9	76,222	7%	14%	21%	1%
10-11	32,304	7%	12%	20%	1%
12-14	48,456	9%	50%	59%	0%
15-19	81,033	10%	54%	64%	0%
20-24	78,412	12%	53%	65%	0%
25-29	88,674	10%	50%	59%	0%
30-34	88,066	10%	58%	68%	0%
35-39	86,275	10%	64%	74%	0%
40-44	84,613	10%	69%	80%	0%
45-49	91,424	9%	68%	78%	0%
50-54	94,461	9%	75%	84%	0%
55-59	102,502	9%	77%	86%	0%
60-64	96,008	11%	83%	94%	0%
65-69	88,404	12%	89%	100%	0%
70-74	86,955	11%	87%	98%	0%
75-79	71,070	11%	83%	95%	0%
80-84	51,797	11%	77%	88%	0%
85+	63,740	11%	63%	74%	0%
Total(5+)	1,410,416	10%	65%	75%	0%



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	December 21,	December 28,	January 4, 2022	January 11,	January 18,	January 25,
#	indicator	trend	resurgence	2021	2021		2022	2022	2022
1	Overall percentage of tests with positive COVID-19 results (overall positivity rate)	Sustained reduction trend in the overall COVID-19 positivity rate	Positive (increase) trend in COVID-19 positivity rate	18.90% positivity rate	19.60% positivity rate	21.00% positivity rate	22.70% positivity rate	24.20% positivity rate	24.90% positivity rate
	Percentage of tests with positive COVID-19 results each day (daily lab positivity rate)	Sustained reduction trend in the daily lab COVID-19 positivity rate	Positive (increase) trend in COVID-19 positivity rate over a 7-day period	6.50 % (avg.‡) daily lab COVID-19 positivity rate	17.1 % (avg.‡) daily lab COVID-19 positivity rate	30.6 % (avg.‡) daily lab COVID-19 positivity rate	34.0 % (avg.‡) daily lab COVID-19 positivity rate	29.7 % (avg.‡) daily lab COVID-19 positivity rate	24.8 % (avg.‡) daily lab COVID-19 positivity rate
	Percentage of tests with positive COVID-19 results each day (daily lab positivity rate)	Sustained reduction trend in the daily lab COVID-19 positivity rate (14-day)	Positive (increase) trend in COVID-19 positivity rate above 5% over a 14-day period	Data no longer available					
2	Daily hospitalizations for COVID-19 in Palm Beach County	Sustained reduction trend in daily hospitalization rate for COVID-19	Positive (increase) trend in the daily hospitalization rate for COVID-19 patients over a five- day period	Data no longer available					
3	COVID-19 death rate	Sustained reduction trend in COVID-19 death rate toward pre-pandemic status	Positive (increase) trend in the COVID- 19 death rate over a five-day period	5,563 deaths; 2.40% death rate	5,598 deaths; 2.29% death rate	5,632 deaths; 2.09% death rate	5,738 deaths; 1.92% death rate	5,734 deaths; 1.76% death rate	5,823 deaths; 1.71% death rate
	COVID-19 daily death rate	Sustained reduction trend in COVID-19 daily death rate (7- day)	Positive (increase) trend in the COVID- 19 daily death rate	Data no longer available					



Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	December 21, 2021	December 28, 2021	January 4, 2022	January 11, 2022	January 18, 2022	January 25, 2022
	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	2.71 (avg.‡) Med Alert patients/day	8.50 (avg.‡) Med Alert patients/day	18.57 (avg.‡) Med Alert patients/day	18.57 (avg.‡) Med Alert patients/day	17.43 (avg.‡) Med Alert patients/day	9.71 (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



Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or	Desired outcome or	Trigger/indicator of	December 21,	December 28,	January 4, 2022	January 11,	January 18,	January 25,
#	indicator	trend	resurgence	2021	2021		2022	2022	2022
	Access to COVID-19	Easy access to	Marked reported or	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					
	confirmed cases and	adequately monitor	observed increase in	staff remained					
6	contacts	cases and contacts	challenges to	the same at					
0			contact tracing	196; contact	181; contact				
				tracing meets					
				target ⁵					
	Level of compliance	High level of	Not applicable.	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

= bench

= benchmark desired outcome or trend met

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

1/25/2022 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





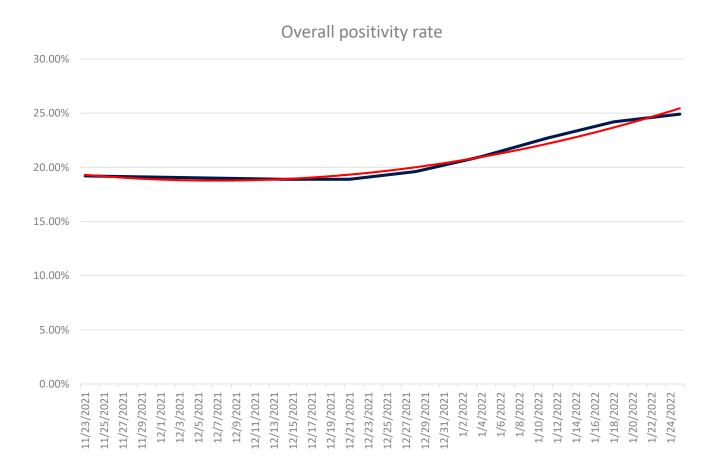
COVID-19 UPDATE

Board of County Commissioners
January 25, 2022

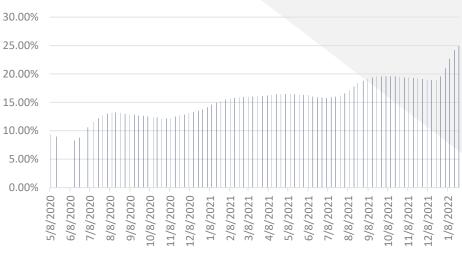
Mary Blakeney, Director
Division of Emergency Management
Public Safety Department



November 23, 2021 - January 25, 2022

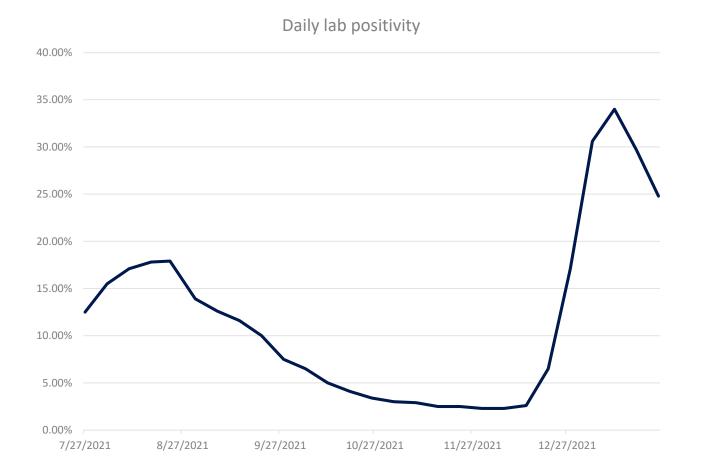


Overall positivity rate May 2020 - present



COVID-19 daily lab positivity

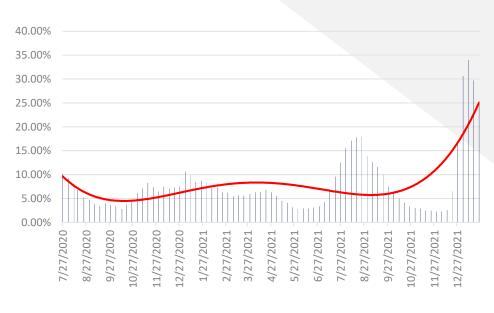
August 27, 2021 - January 25, 2022





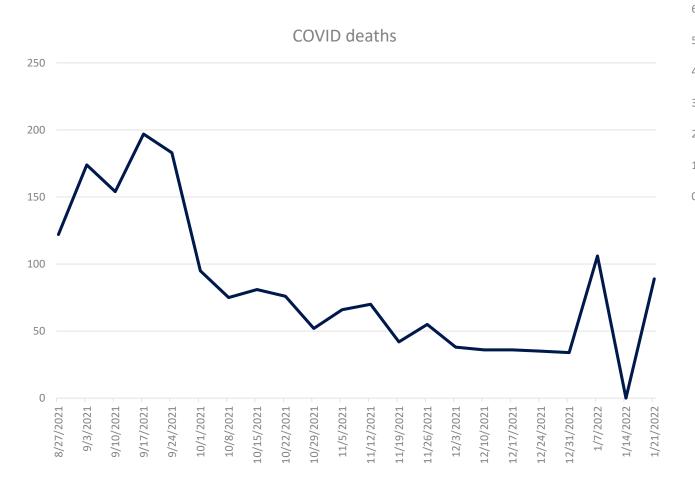
 $R^2 = 0.3809$

Daily lab positivity

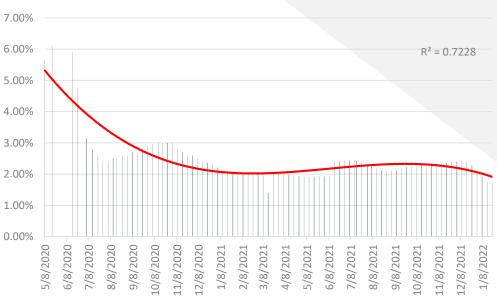


COVID-19 deaths

August 27, 2021 - January 25, 2022



COVID positive deaths May 2020 - present





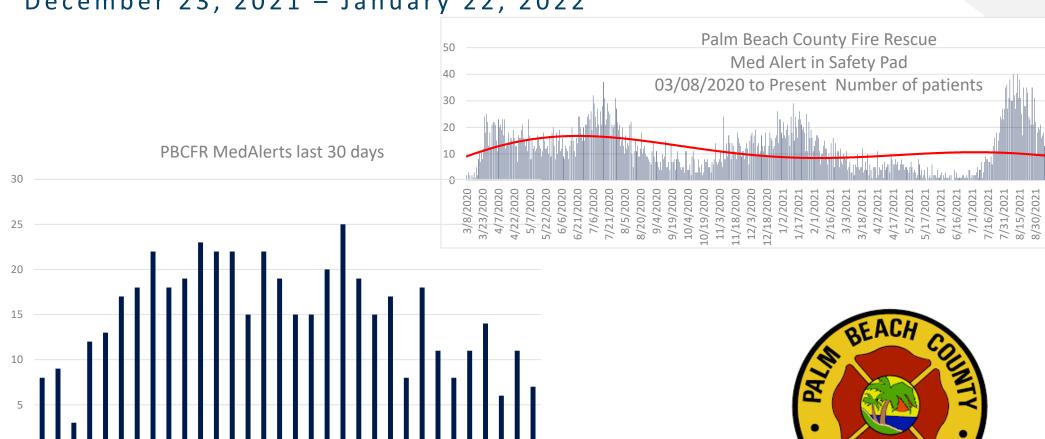
December 23, 2021 - January 22, 2022

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1/14/2022



 $R^2 = 0.1205$







- We have resumed weekly calls with State Emergency Management and Department of Health
- We continue to have collaboration calls with all hospital CEO's
- Working collaboratively to create a flexible distribution system for:
 - Monoclonal Antibodies
 - Testing
 - Vaccinations











- Monoclonal Antibodies Therapy Treatment Centers:
 - Westgate Community Center
 - West Boynton Recreation Center







COVID-19 Home Test Kits

 A multi-departmental team successfully distributed over 41,000 home test kits to residents of Palm Beach County on Friday and Saturday, January 7th and 8th through several jurisdictional PODs.

 Florida Division of Emergency Management delivered test kits to 274 Assisted Living Facilities and Nursing Homes.



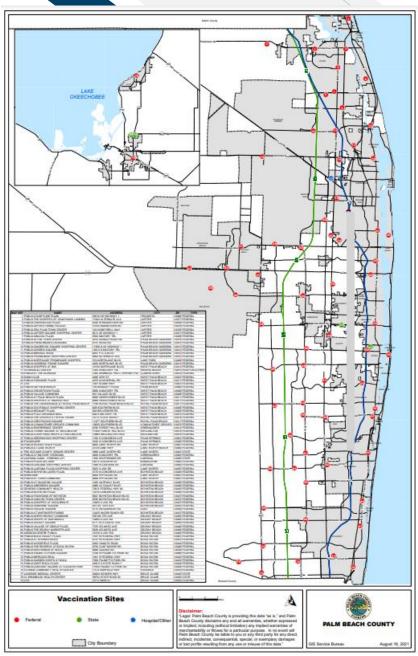
COVID-19 testing and vaccination sites

www.pbcgov.org











3 W'S to reduce risk of COVID-19

Wear a mask



Wash your hands



Watch your distance

