

Department of Health

COVID-19 UPDATE **PBC BOCC**

ALINA M. ALONSO, M.D.

DIRECTOR

DOH-PALM BEACH

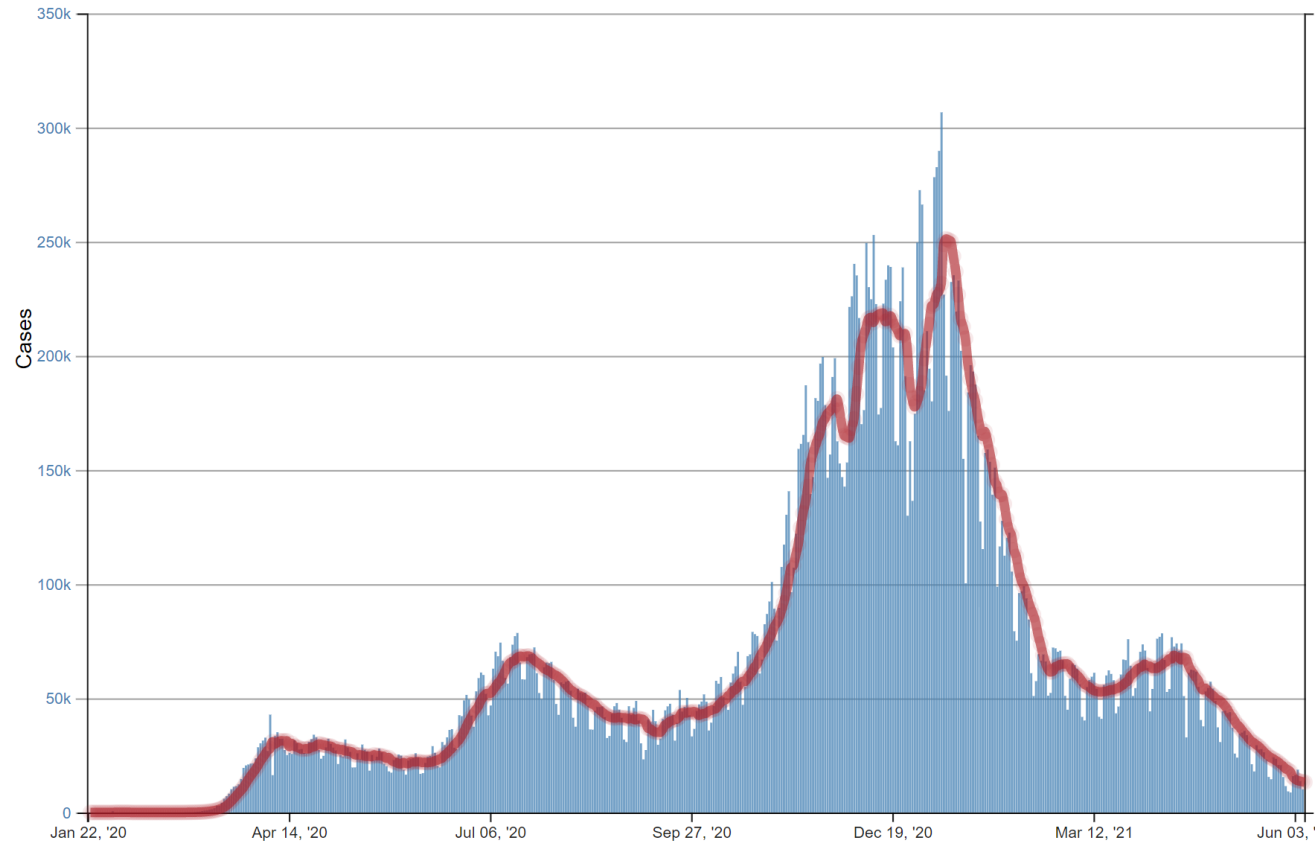
JUNE 8, 2021



US COVID Cases & Deaths Summary

Data as of 6/7/21

Daily Trends in Number of COVID-19 Cases in the United States Reported to CDC



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

TOTAL CASES

33,193,680

+10,150 New Cases

TOTAL DEATHS

594,802

+225 New Deaths

Cases in US
Last 30
Days



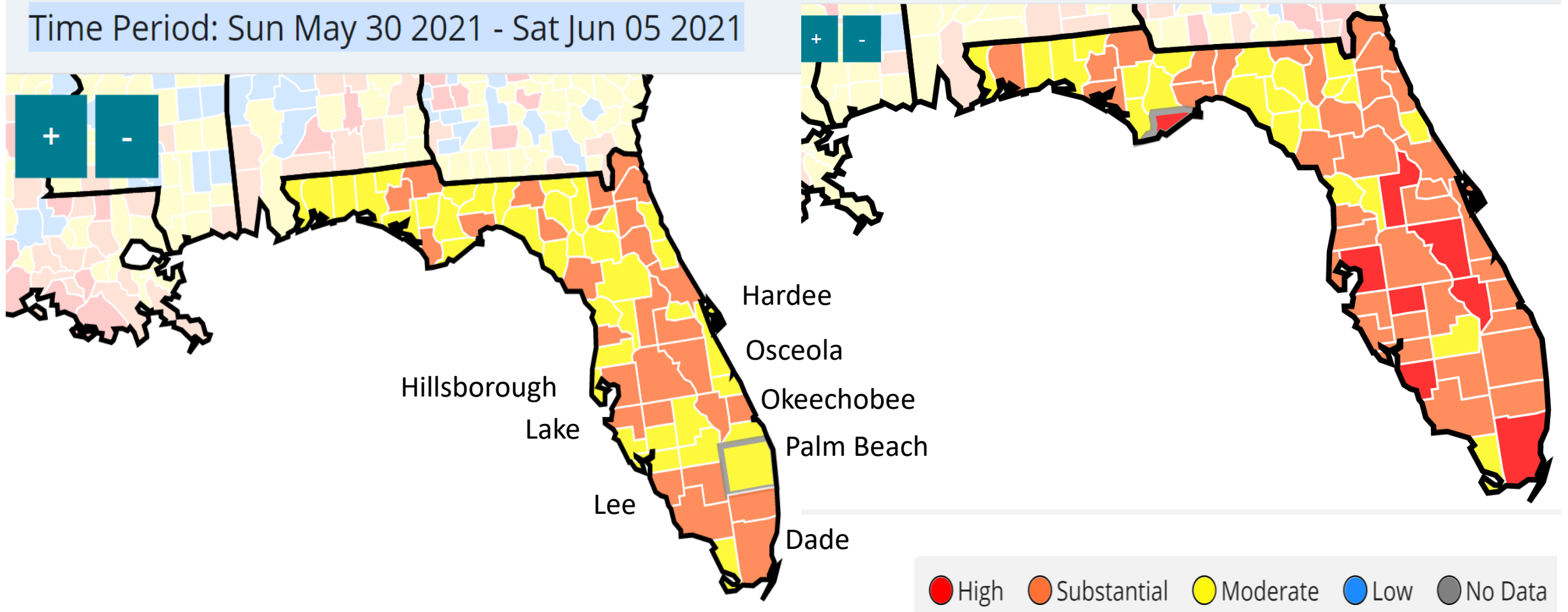
Deaths in
US
Last 30
Days



Level of Community Transmission in Palm Beach County, Florida

Time Period: Sat May 15 2021 - Fri May 21 2021

Time Period: Sun May 30 2021 - Sat Jun 05 2021



New Dashboard

- Old COVID-19 dashboard being migrated to new Qlik dashboard
- Counties have been given chance to make suggestions
- Training and first look sometime in next few weeks
- For now, COVID-19 Weekly Situation State Overview will be available each Friday
- Has some county data in chart format



COVID-19 Weekly Situation

State Overview

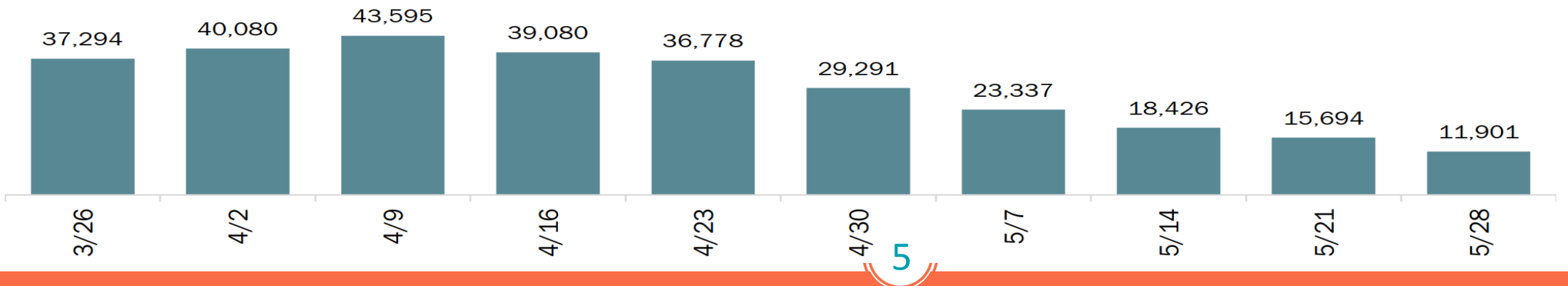
Case data	Previous week	Cumulative
Total	11,901	2,289,332
New case positivity	3.6%	17.1%
Deaths	35	36,985

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

Vaccine data	Previous week	Cumulative
People vaccinated	356,193	10,191,622
First dose	151,062	1,912,338
Series completed	205,131	8,279,284

Vaccine age groups	Population	Vaccinated
Total	19,119,043	53%
12-19	1,972,084	22%
20-29	2,744,987	32%
30-39	2,784,698	39%
40-49	2,669,253	49%
50-59	2,925,172	59%
60-64	1,438,783	70%
65+	4,584,066	82%

New cases for the past 10 weeks



COVID-19 Weekly Situation

County Overview

County	2021 population	Cumulative (since March 1, 2020)				Previous week (May 28, 2021 - June 03, 2021)			
		People vaccinated	Percent 12+ vaccinated	Cases	Case positivity	People vaccinated	Cases	New case positivity	Cases per 100,000 population
Florida	21,975,117	10,191,622	53%	2,289,332	17.1%	189,666	11,901	3.6%	54.2
Dade	2,918,507	1,582,649	63%	495,624	19.7%	51,128	2,198	2.8%	75.3
Broward	1,965,657	1,012,386	60%	242,550	16.1%	24,186	991	2.5%	50.4
Palm Beach	1,486,178	752,237	58%	146,333	16.1%	12,403	719	3.2%	48.4

Daily Positivity for 6/5 is 2.8%



COVID-19 Weekly Situation

State Demographic Overview by Age

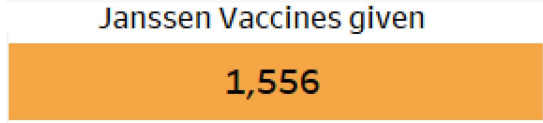
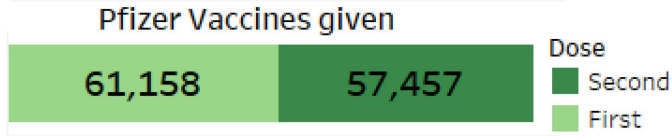
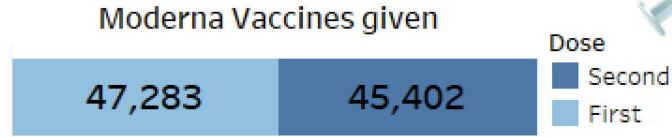
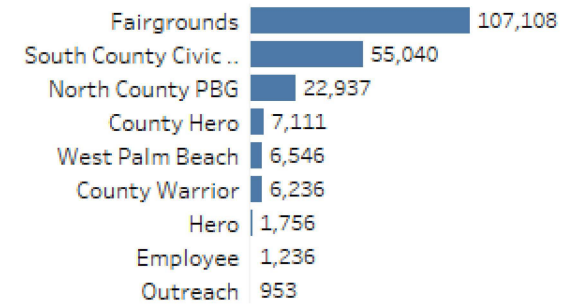
County	2021 population	Cumulative (since March 1, 2020)				Previous week (May 28, 2021 - June 03, 2021)			
		People vaccinated	Percent 12+ vaccinated	Cases	Case positivity	People vaccinated	Cases	New case positivity	Cases per 100,000 population
All ages	21,975,117	10,191,622	53%	2,289,332	17.1%	189,666	11,901	3.6%	54.2
<12	2,856,074			146,398	12.5%		1,038	3.6%	36.3
12-19	1,972,084	425,095	22%	211,590	18.7%	35,345	1,294	5.4%	65.6
20-29	2,744,987	878,208	32%	408,693	20.1%	30,400	2,049	4.3%	74.6
30-39	2,784,698	1,082,955	39%	385,192	19.0%	35,239	2,305	4.4%	82.8
40-49	2,669,253	1,307,111	49%	347,586	19.1%	33,709	1,885	3.9%	70.6
50-59	2,925,172	1,736,465	59%	335,953	17.4%	29,399	1,552	3.2%	53.1
60-64	1,438,783	1,012,756	70%	131,864	15.0%	10,246	627	3.1%	43.6
65+	4,584,066	3,749,032	82%	320,410	13.4%	15,328	1,147	2.0%	25.0
Unknown				7 1,646	7.6%		4	11.1%	



Covid19 Vaccines

All vaccination sites

Start Date
12/20/2020
End Date
6/6/2021



Total Vaccinations Given
212,856
**Less than 1% margin of error*

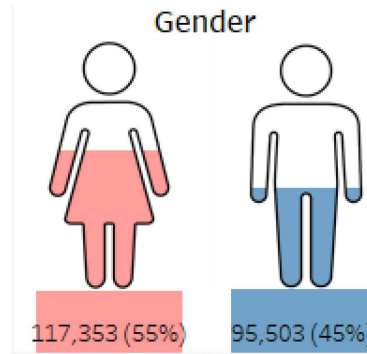
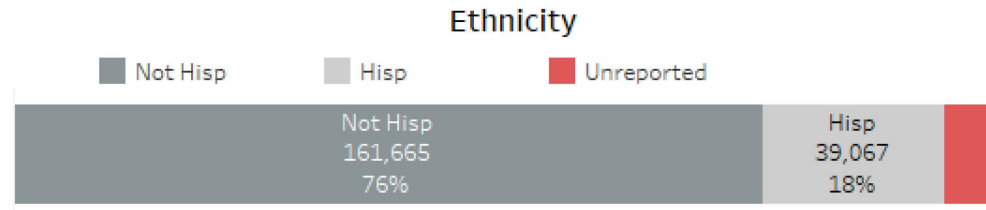
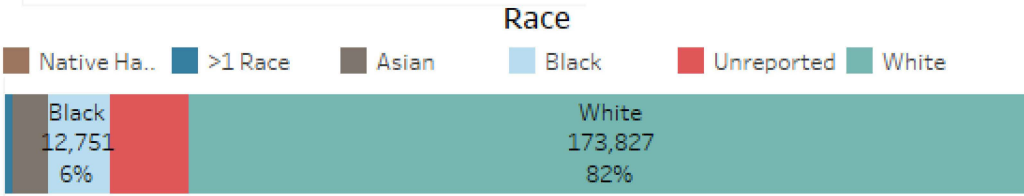
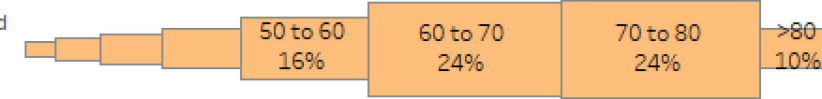
Inventory Received

Moderna	90,946
Pfizer	133,707
Janssen	7,400
Total	232,053

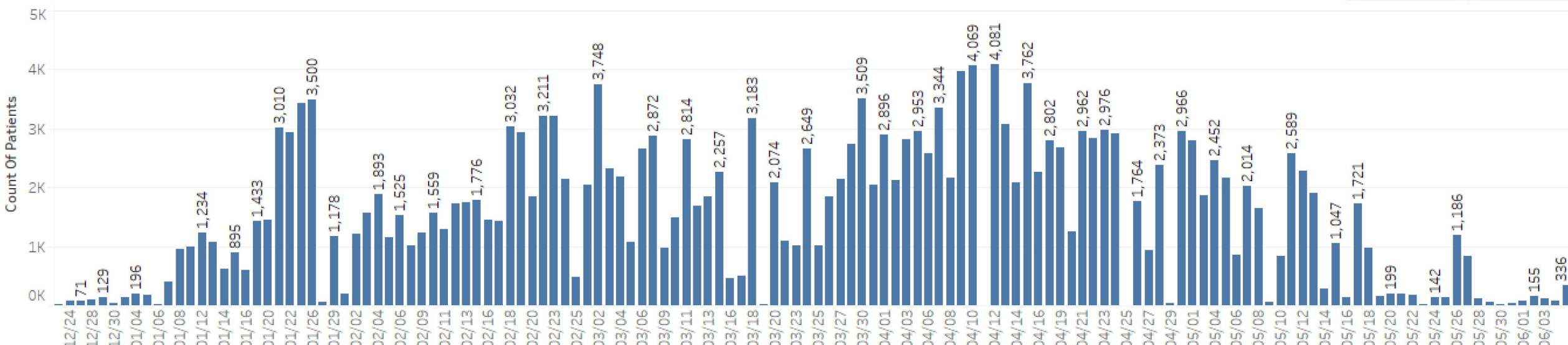
Current On Hand Inventory

26,786

* Excess doses from vials are added to Inventory On Hand (>5k)



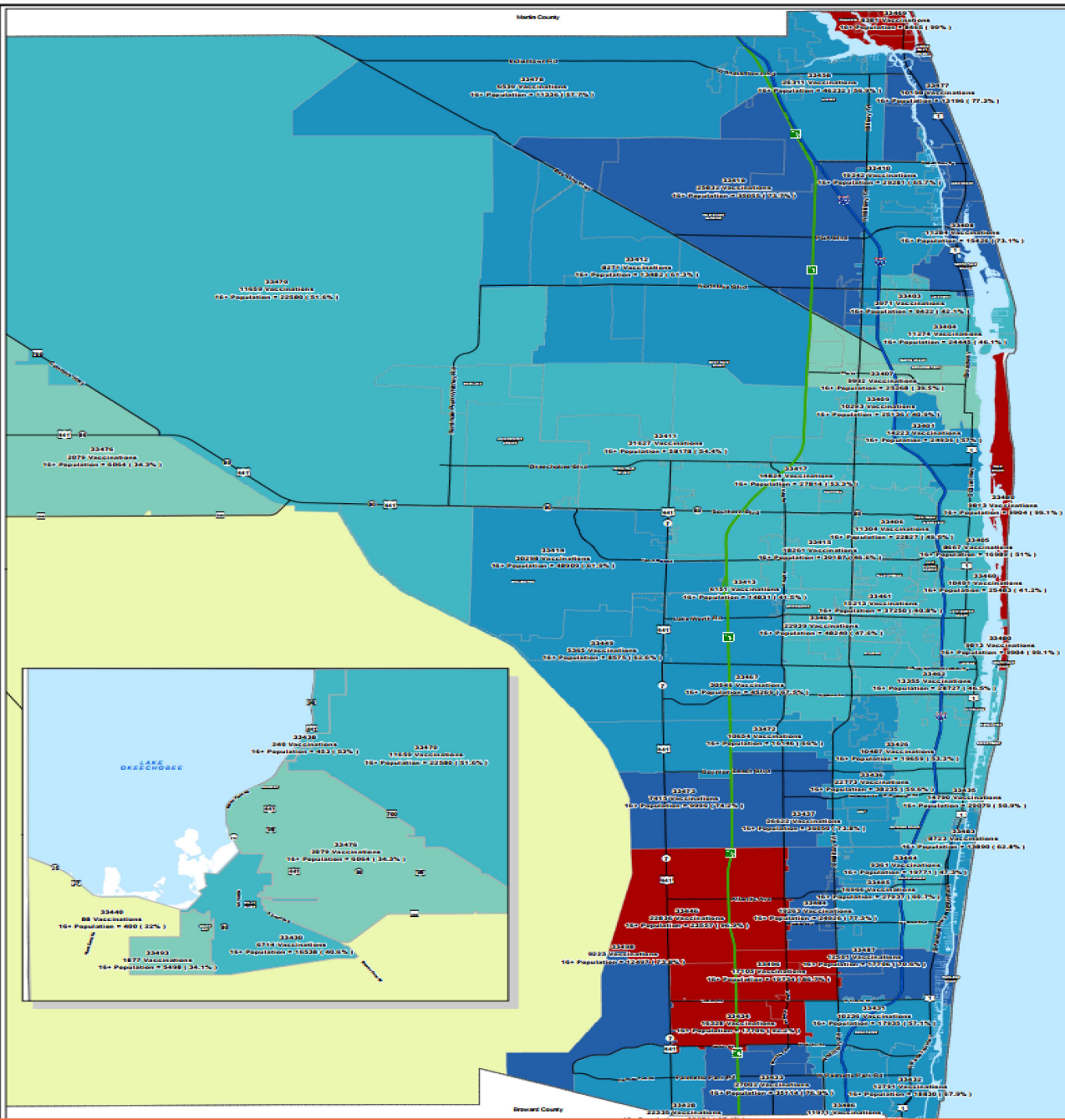
Daily All Vaccines Count



DOH-Palm Beach Vaccination Efforts

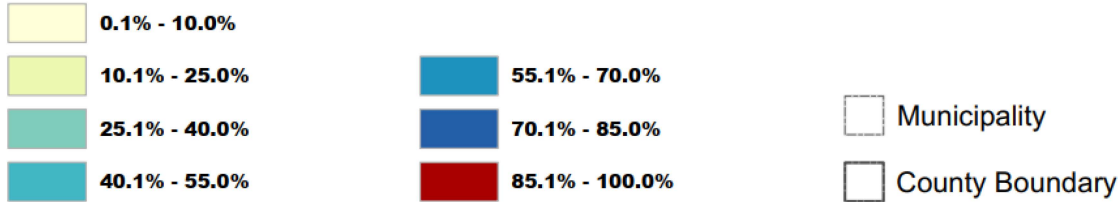
- Continue operations at Mid-County Senior Center at 3680 Lake Worth Road in Lake Worth providing both Moderna and Pfizer vaccines to the public with appointments and walk-ins to assure there is still government sites available.
- Enhanced services at our CL Brumback Health Center in Belle Glade to include vaccinations and testing with both PCR (6/1 – 102) and Rapid Tests (6/4 - 11).
- As vaccination numbers have decreased, staff are able to deploy mobile units to business, community organizations and other outreach efforts.
- Our biggest distribution of vaccines has been helping community partners who need vaccine to vaccinate their own patients or staff.
- Engaged a State sponsored Strike Team through June to provide Homebound vaccines at MyMobileVax.com.
- Also coordinating with Feeding South Florida working with Strike Teams to vaccinate at churches and community centers throughout the county.
- Finally, working closely with the County Administration to bring Monoclonal Antibody services to Palm Beach County for those who are uninsured or underinsured.





Vaccinations By ZIP Code

Percentage of Population (16+) Vaccinated
Cumulative December 2020 - May 2021



Disclaimer:
"Legal: Palm Beach County is providing this data "as is," and Palm Beach County disclaims any and all warranties, whether expressed or implied, including (without limitation) any implied warranties of merchantability or fitness for a particular purpose. In no event will Palm Beach County be liable to you or any third party for any direct, indirect, incidental, consequential, special, or exemplary damages or lost profits resulting from any use or misuse of this data."



PALM BEACH COUNTY

GIS Service Bureau

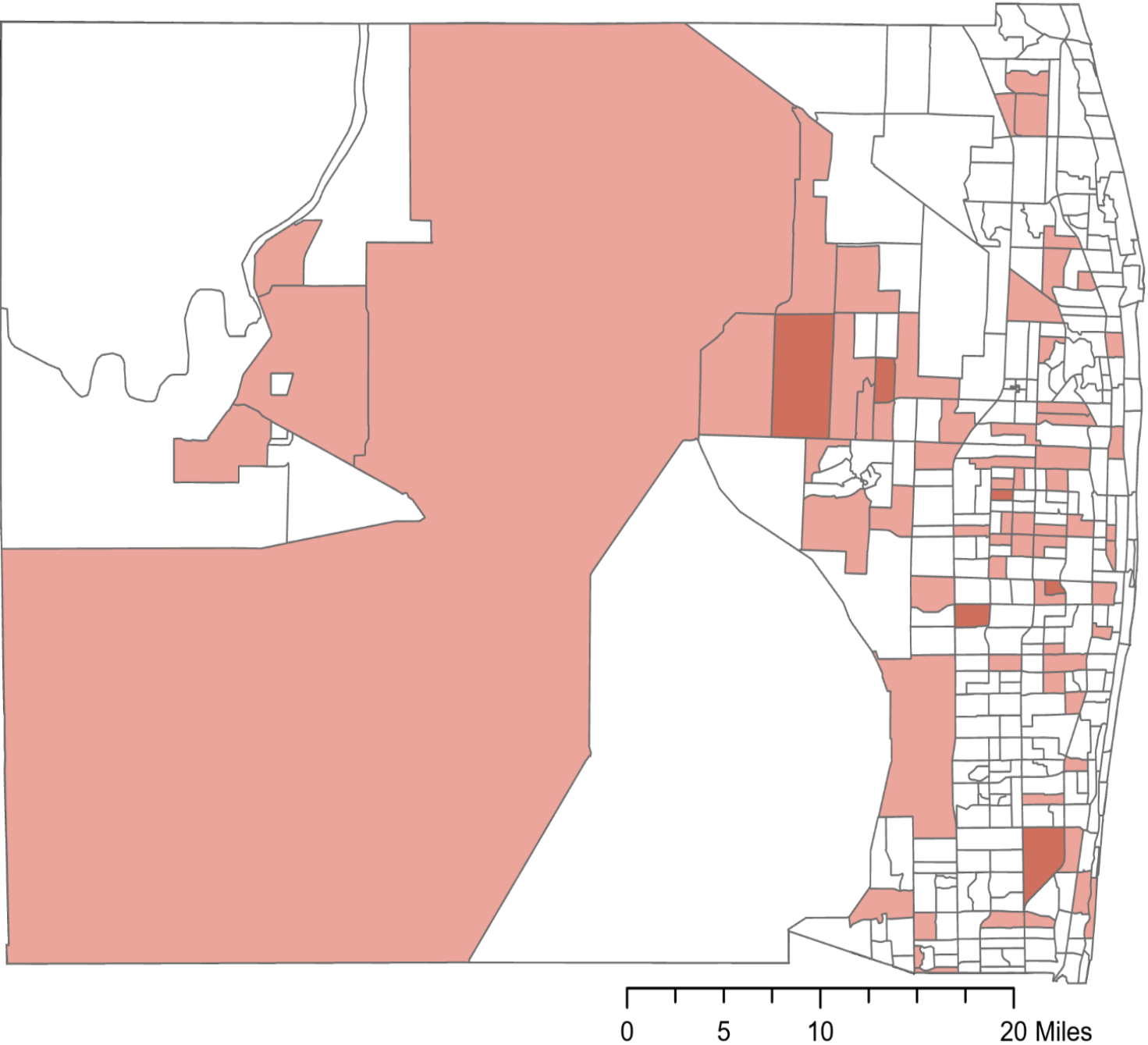
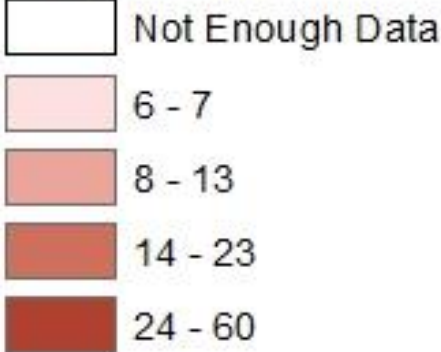
June 04, 2021



COVID19 Cases by Census Tract in Palm Beach County from 05/28/2021 to 06/03/2021

COVID Case Count

Join_Count



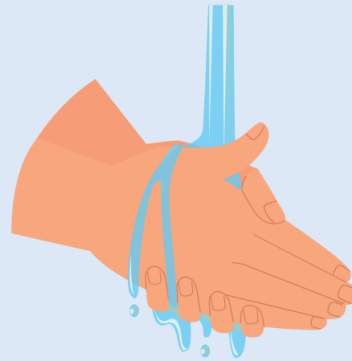
3 W's

3 W's to reduce risk of COVID-19

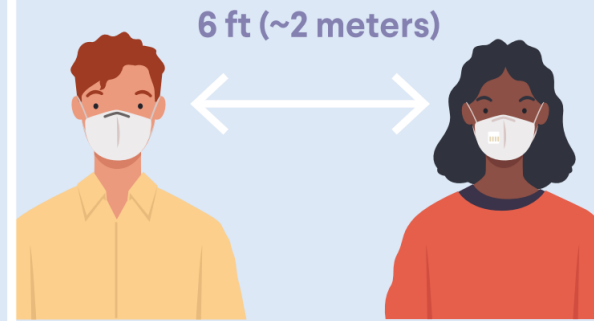
Wear a mask



Wash your hands



Watch your distance



COVID-19



More info at
[PreventEpidemics.org](https://www.PreventEpidemics.org)

#KnowCOVID
#PreventEpidemics



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 indicator	Desired outcome or trend	Trigger/indicator of resurgence	May 4, 2021	May 11, 2021	May 18, 2021	May 25, 2021	June 1, 2021	June 8, 2021
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	16.50% positivity rate	16.48% positivity rate	16.44% positivity rate	16.37% positivity rate	16.33% positivity rate	16.29% positivity rate
	Percentage of tests with positive COVID-19 results <u>each</u> 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	5.49% (avg. ‡) daily lab COVID-19 positivity rate	4.55% (avg. ‡) daily lab COVID-19 positivity rate	4.08% (avg. ‡) daily lab COVID-19 positivity rate	3.16% (avg. ‡) daily lab COVID-19 positivity rate	2.78% (avg. ‡) daily lab COVID-19 positivity rate	2.92% (avg. ‡) daily lab COVID-19 positivity rate
	Percentage of tests with positive COVID-19 results <u>each</u> 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	5.81% (avg. ³) daily lab COVID-19 positivity rate	5.02% (avg. ³) daily lab COVID-19 positivity rate	4.40% (avg. ³) daily lab COVID-19 positivity rate	3.48% (avg. ³) daily lab COVID-19 positivity rate	3.02% (avg. ³) daily lab COVID-19 positivity rate	2.97% (avg. ³) daily lab COVID-19 positivity rate
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	210 (avg.) COVID-19 ⊕ patients hospitalized per day	210 (avg.) COVID-19 ⊕ patients hospitalized per day	160 (avg.) COVID-19 ⊕ patients hospitalized per day	130 (avg.) COVID-19 ⊕ patients hospitalized per day	123 (avg.) COVID-19 ⊕ patients hospitalized per day	119 (avg. †) COVID-19 ⊕ patients hospitalized per day
	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	2,774 deaths; 1.92% death rate	2,797 deaths; 1.92% death rate	2,826 deaths; 1.92% death rate	2,853 deaths; 1.93% death rate	2,875 deaths; 1.93% death rate	2,881 deaths; 1.93% 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	1.57 (avg. ‡) COVID-19-related deaths/day	1.29 (avg. ‡) COVID-19-related deaths/day	1.29 (avg. ‡) COVID-19-related deaths/day	1.57 (avg. ‡) COVID-19-related deaths/day	2.14 (avg. ‡) COVID-19-related deaths/day	5.14 (avg. ‡) COVID-19-related deaths/day

Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	May 4, 2021	May 11, 2021	May 18, 2021	May 25, 2021	June 1, 2021	June 8, 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	2.00 (avg. ³) COVID-19-related deaths/day	1.71 (avg. ³) COVID-19-related deaths/day	1.50 (avg. ³) COVID-19-related deaths/day	1.71 (avg. ³) COVID-19-related deaths/day	2.00 (avg. ³) COVID-19-related deaths/day	6.43 (avg. ³) COVID-19-related deaths/day††
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	60.86 (avg.‡) COVID-19 ICU patients/day	63.29 (avg.‡) COVID-19 ICU patients/day	48.71 (avg.‡) COVID-19 ICU patients/day	37.71 (avg.‡) COVID-19 ICU patients/day	32.86 (avg.‡) COVID-19 ICU patients/day	33.00 (avg.‡) COVID-19 ICU patients/day
	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	5.43 (avg.‡) Med Alert patients/day	4.29 (avg.‡) Med Alert patients/day	3.43 (avg.‡) Med Alert patients/day	2.14 (avg.‡) Med Alert patients/day	2.57 (avg.‡) Med Alert patients/day	1.43 (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	520 ED visits presenting with CLI	483 ED visits presenting with CLI	396 ED visits presenting with CLI	357 ED visits presenting with CLI	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	9 public, 4 non-profit, 107 commercial testing sites; 871,929 people tested	9 public, 4 non-profit, 107 commercial testing sites; 882,671 people tested	9 public, 4 non-profit, 107 commercial testing sites; 893,092 people tested	6 public, 4 non-profit, 107 commercial testing sites; 902,731 people tested	6 public, 4 non-profit, 107 commercial testing sites; 907,770 people tested	3 public, 4 non-profit, 107 commercial testing sites; 913,907 people tested

Covid-19 Phased Restart (CPR) Program

Resurgence indicators

#	Benchmark or indicator	Desired outcome or trend	Trigger/indicator of resurgence	May 4, 2021	May 11, 2021	May 18, 2021	May 25, 2021	June 1, 2021	June 8, 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 203; contact tracing meets target ⁵	DoH-PBC Epi staff remained the same at 203; contact tracing meets target ⁵	DoH-PBC Epi staff remained the same at 203; contact tracing meets target ⁵	DoH-PBC Epi staff remained the same at 203; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 203; contact tracing meets target ⁶	DoH-PBC Epi staff remained the same at 203; 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.	CECT assigned 12,974 cases; conducted over 11,183 site visits; 27 business closures	CECT assigned 13,065 cases; conducted over 11,286 site visits; 27 business closures	CECT assigned 13,106 cases; conducted over 11,288 site visits; 27 business closures	CECT assigned 13,156 cases; conducted over 11,350 site visits; 27 business closures	CECT assigned 13,184 cases; conducted over 11,353 site visits; 27 business closures	CECT assigned 13,222 cases; conducted over 11,380 site visits; 27 business closures

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

‡ prior 7-day average

³ prior 14-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

† data from May 31 – June 4, 2021.

†† data from April 27 – May 16, 2021.

= benchmark desired outcome or trend met

= benchmark desired outcome or trend not met

6/8/2021

previous versions are obsolete



COVID-19 UPDATE

Board of County Commissioners

June 8, 2021

Mary Blakeney, Director

Division of Emergency Management

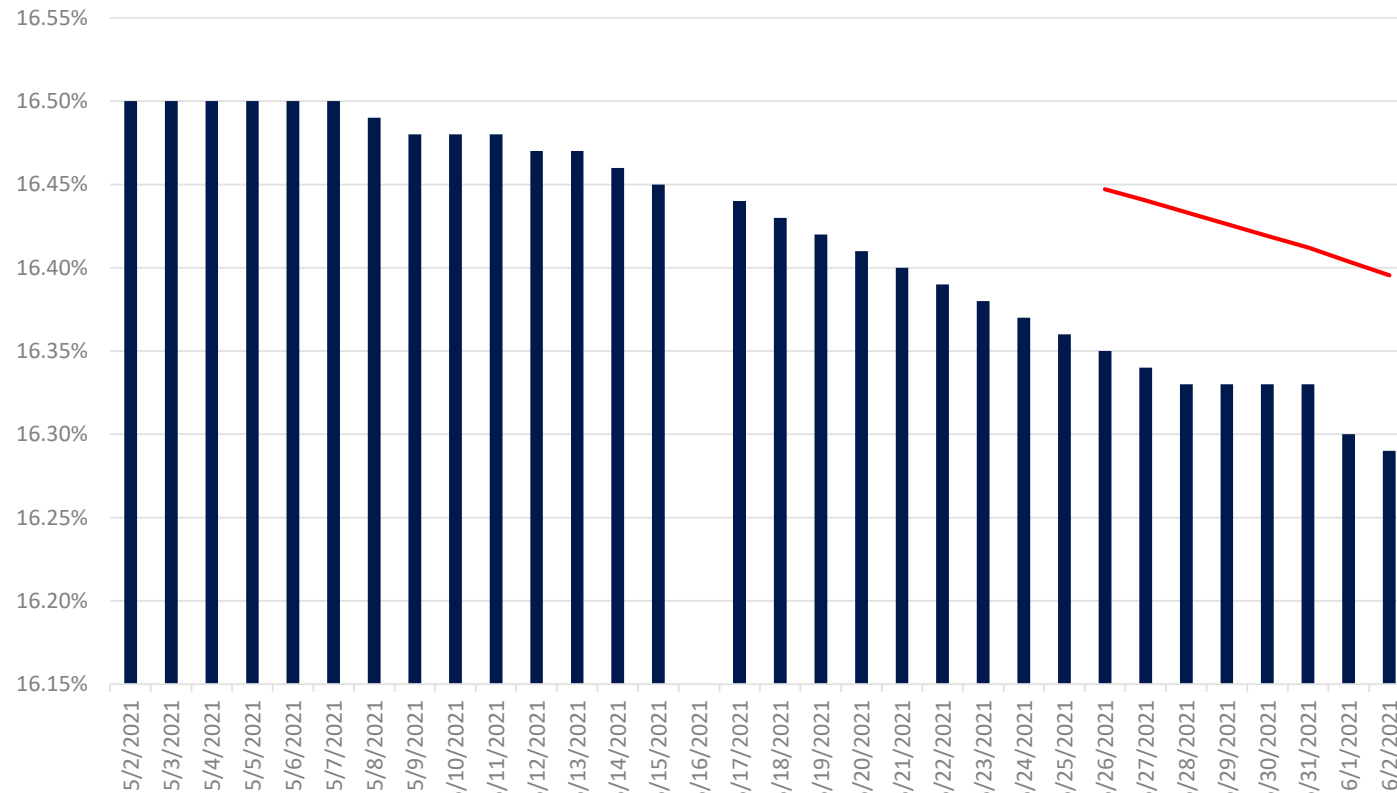
Public Safety Department



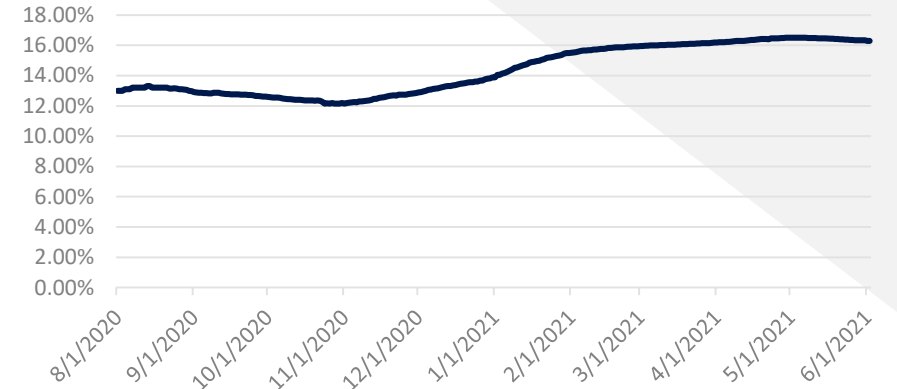
COVID-19 total tested positivity

May 2 – June 2, 2021

Overall positivity rate



Overall positivity rate August - present

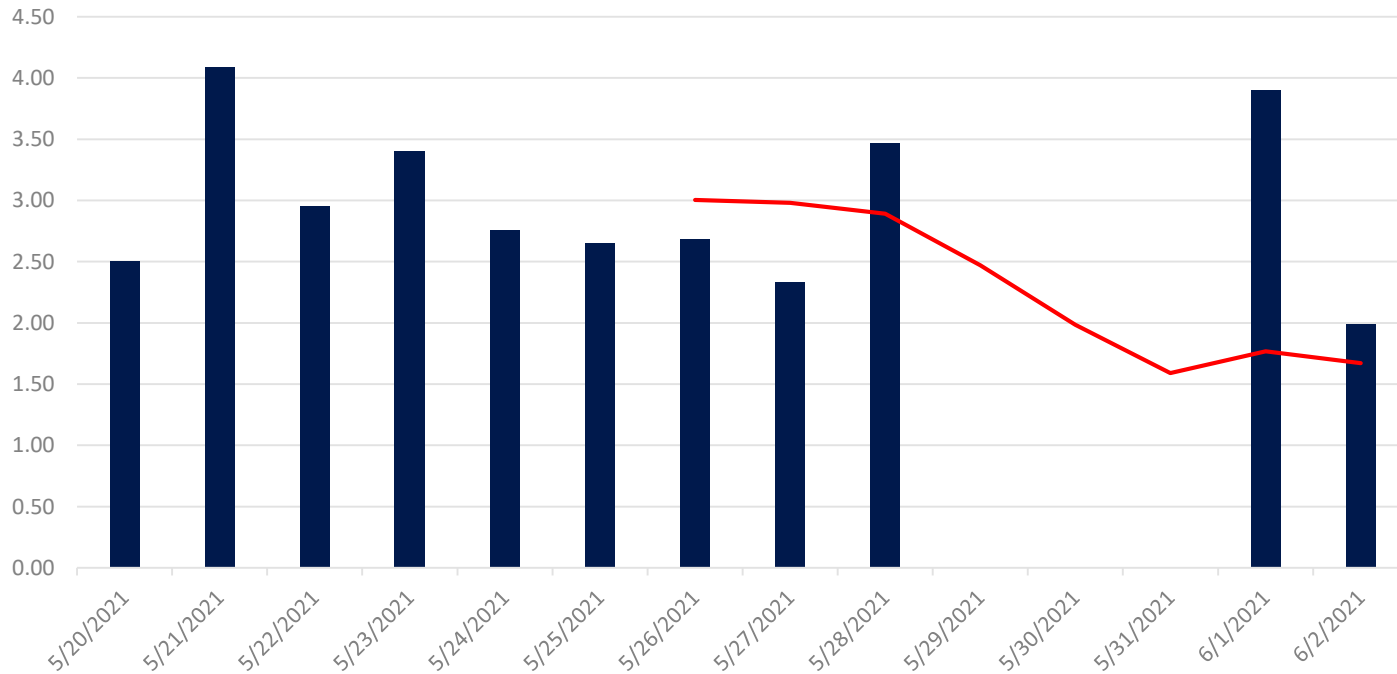




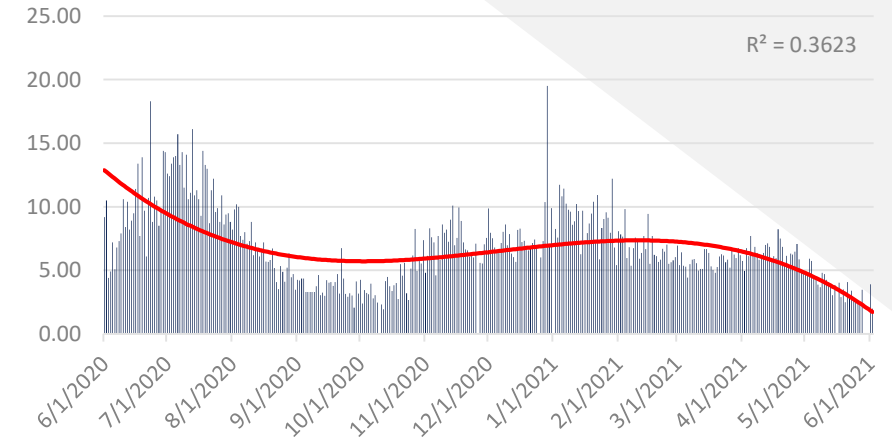
COVID-19 daily lab positivity

May 20 – June 2, 2021

Daily lab positivity



Daily lab positivity

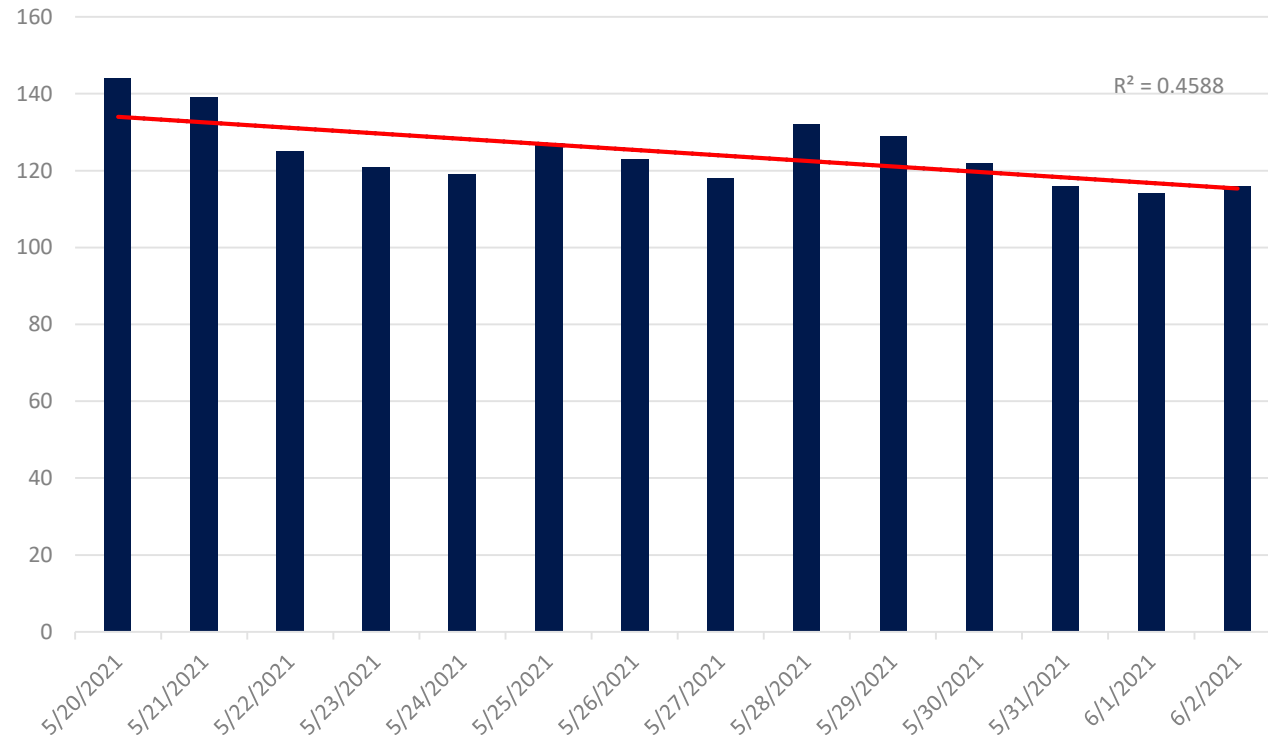




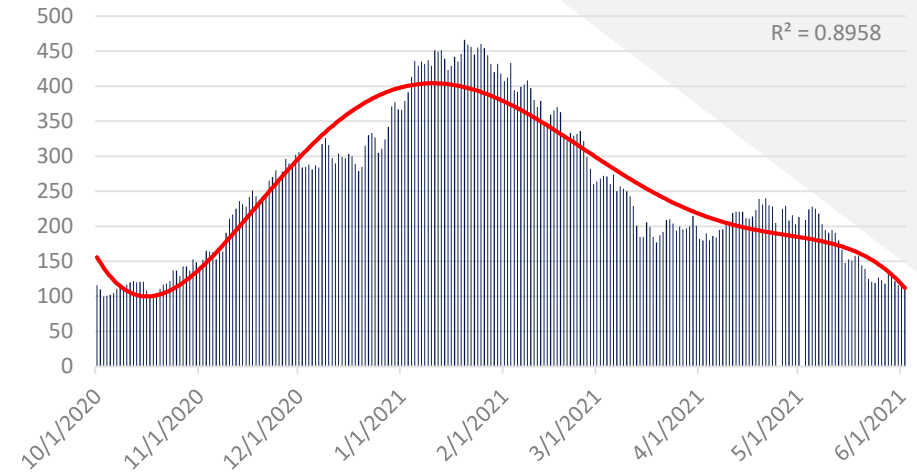
COVID-19 positive total hospital census

May 20 – June 2, 2021

COVID total hospital cases



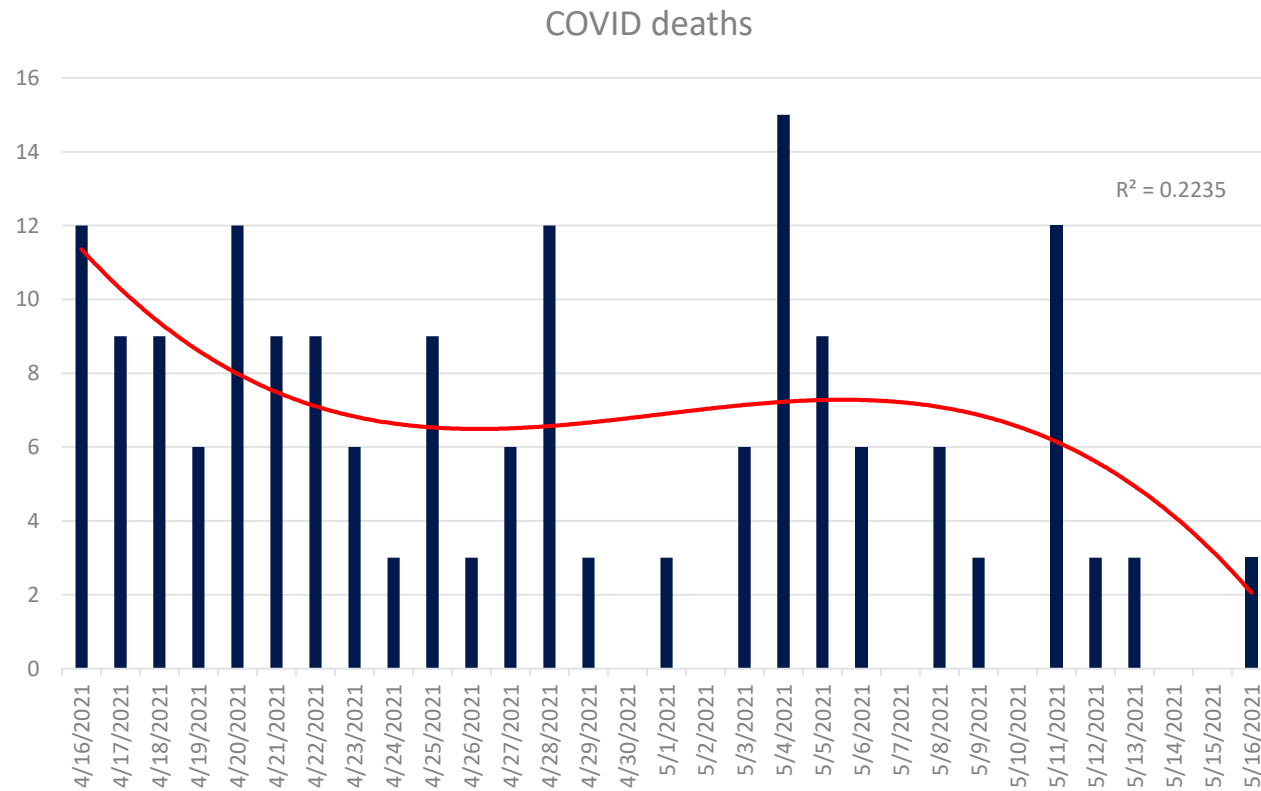
COVID hospitalizations since October 2020



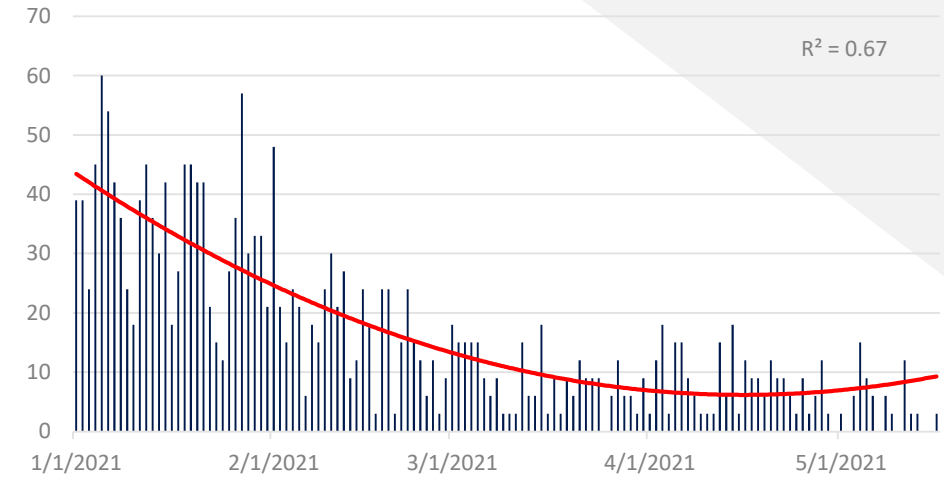


COVID-19 deaths

April 16 – May 16, 2021



COVID positive deaths 2021

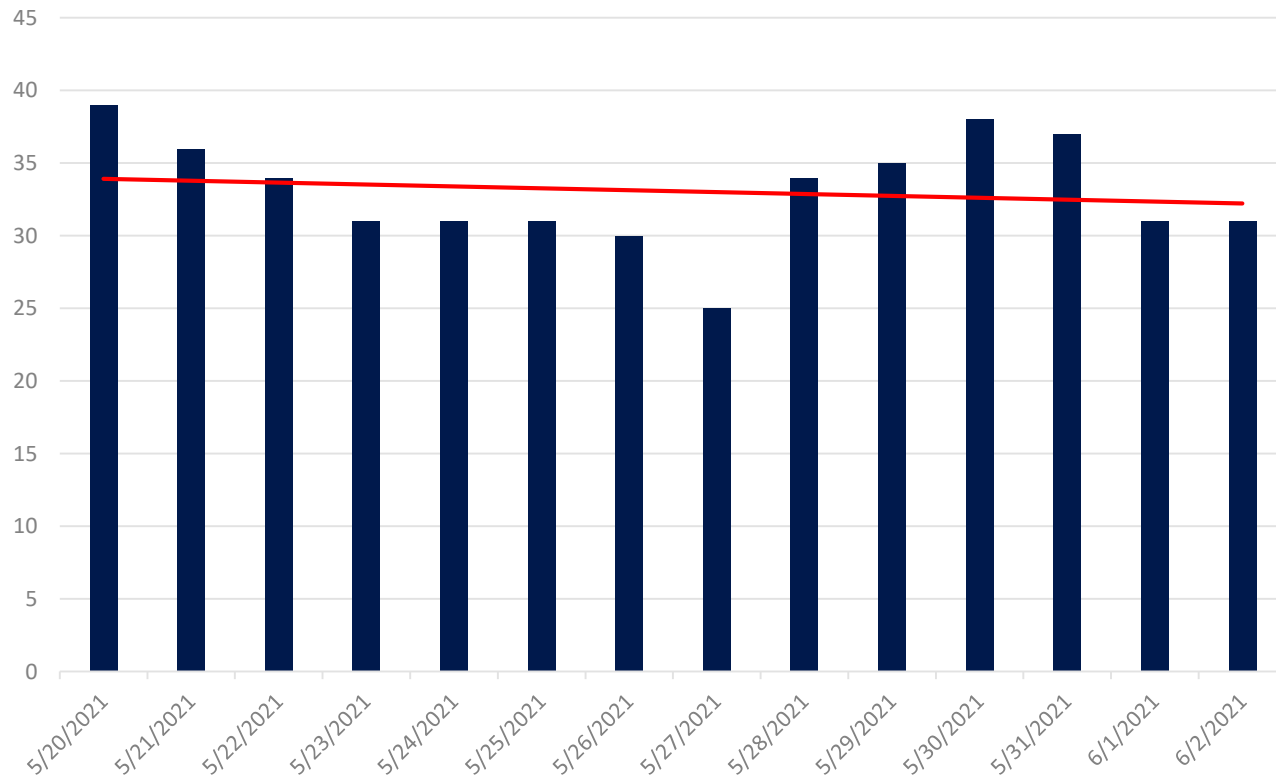




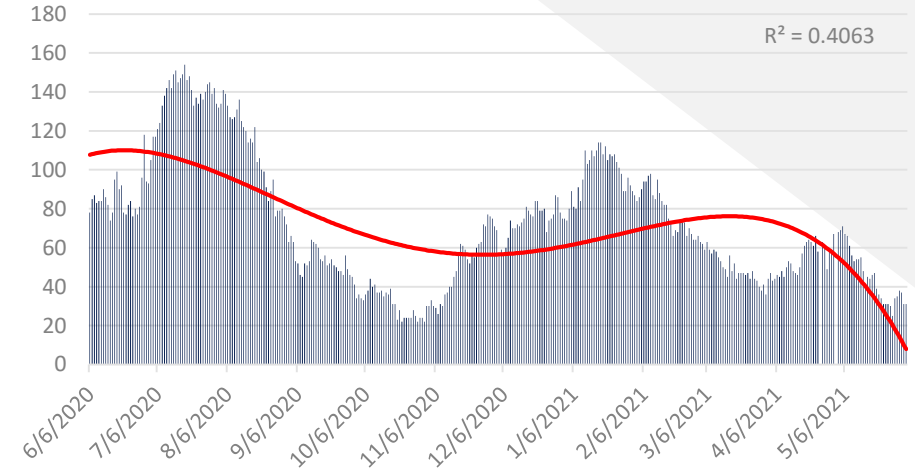
COVID-19 positive ICU cases

May 20 – June 2, 2021

COVID positive ICU cases



COVID positive ICU cases

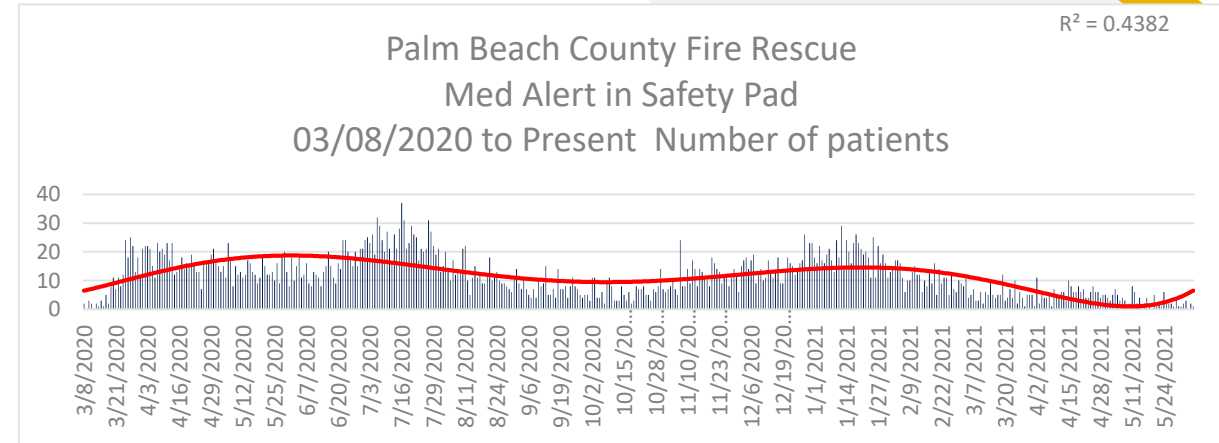
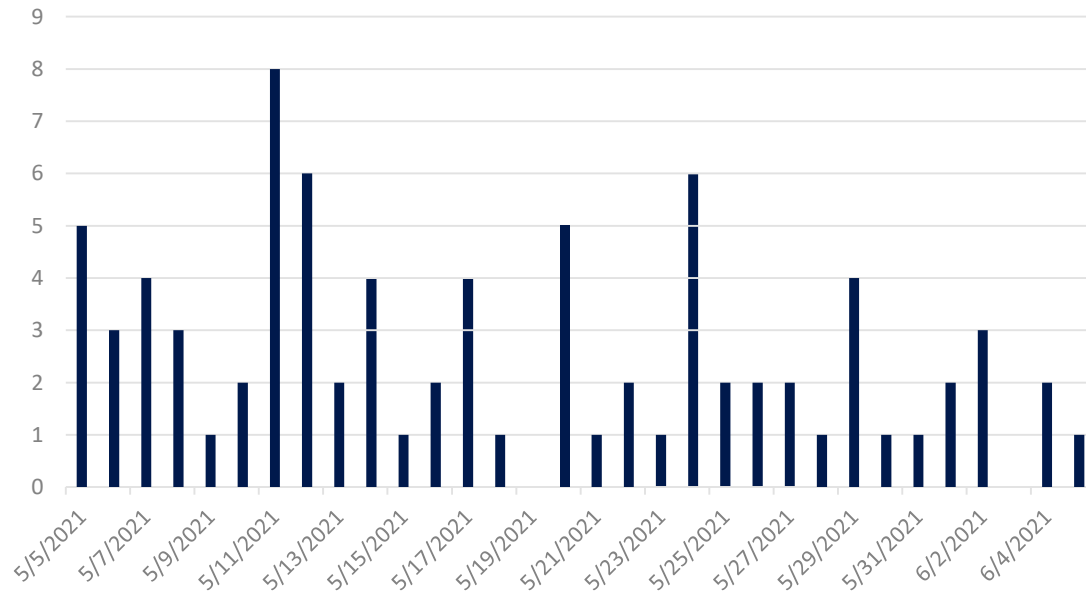




Daily Med Alerts

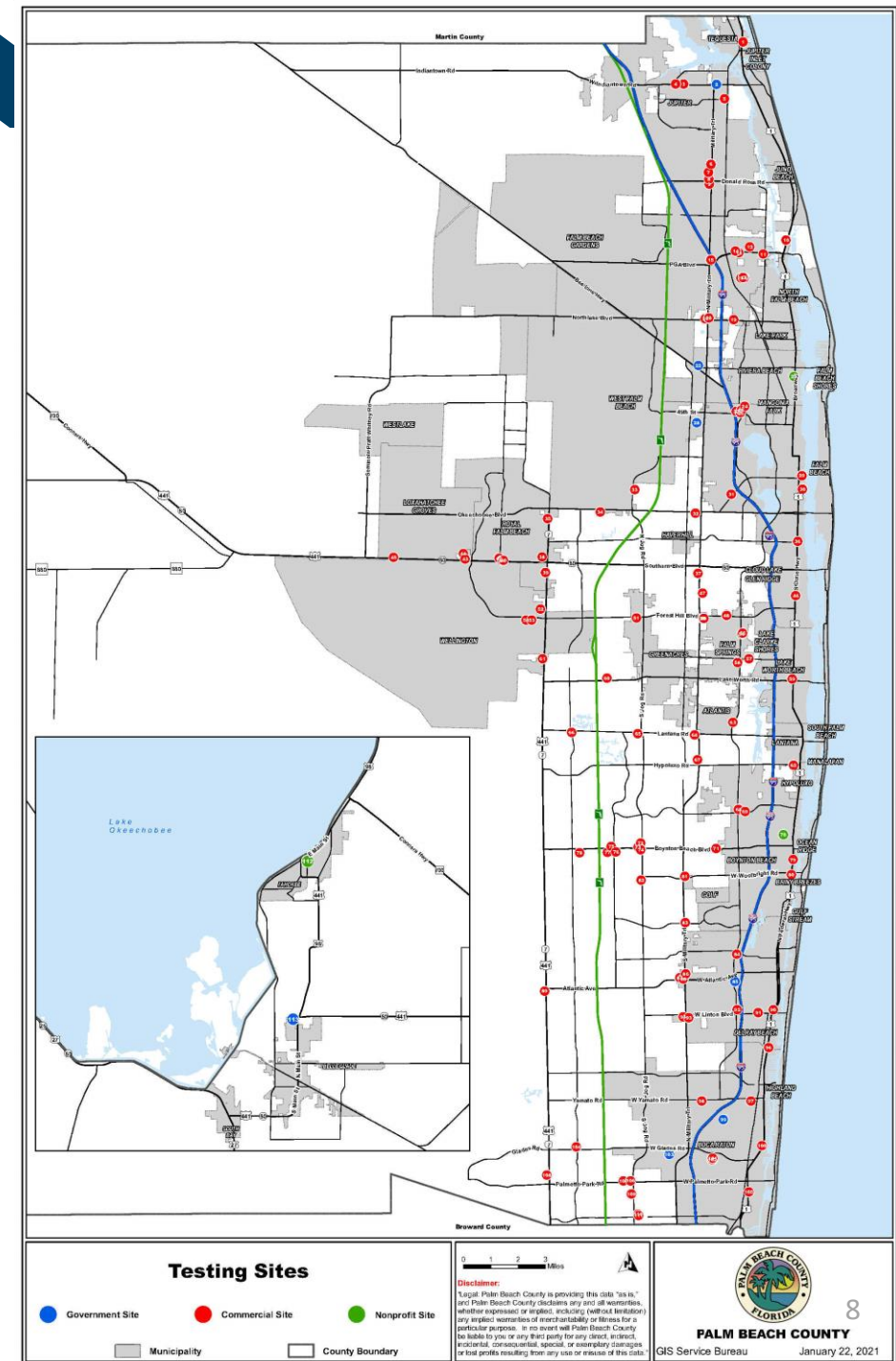
May 5 – June 5, 2021

PBCFR MedAlerts last 30 days



COVID-19 testing sites

- 912,611 tests conducted
- 3 government-sponsored sites
- 4 non-profit sites
- 107 commercial sites
- www.pbcgov.org





COVID-19 Vaccination

- We continue with weekly calls with local partners and the State

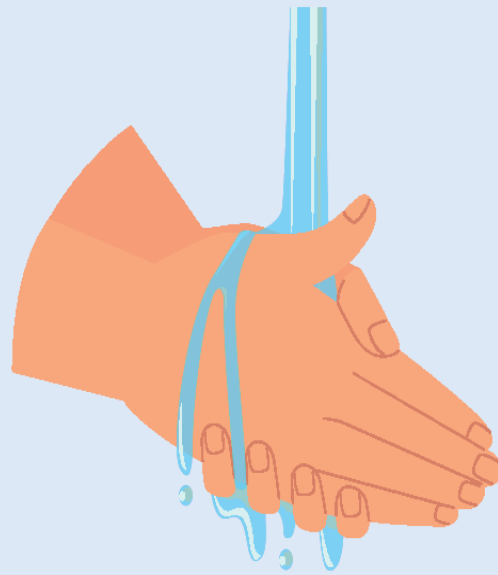


3 W's to reduce risk of COVID-19

Wear a mask



Wash your hands



Watch your distance

