COVID-19 Epidemiology and Vaccine Update

The current situation and what's next?

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February 18, 2021
University of Florida Faculty Senate Meeting

Florida

SHARE

RECEIVE ALERTS

COVID RISK LEVEL

Active outbreak

Florida is either actively experiencing an outbreak or is at extreme risk. COVID cases are exponentially growing and/or Florida's COVID preparedness is significantly below international standards.

DAILY NEW CASES

31.0 PER 100K

Dangerous number of new cases

INFECTION RATE

0.86

Active cases are decreasing

POSITIVE TEST RATE

8.4%

Indicates adequate testing

ICU CAPACITY USED

81%

At risk to a new wave of COVID

VACCINATED

11.4% 1ST SHOT

New Indicator

Florida's COVID-19 Data and Surveillance Dashboard

Florida Department of Health, Division of Disease Control and Health Protection

Select a County: STATE

Total Cases
1,844,627

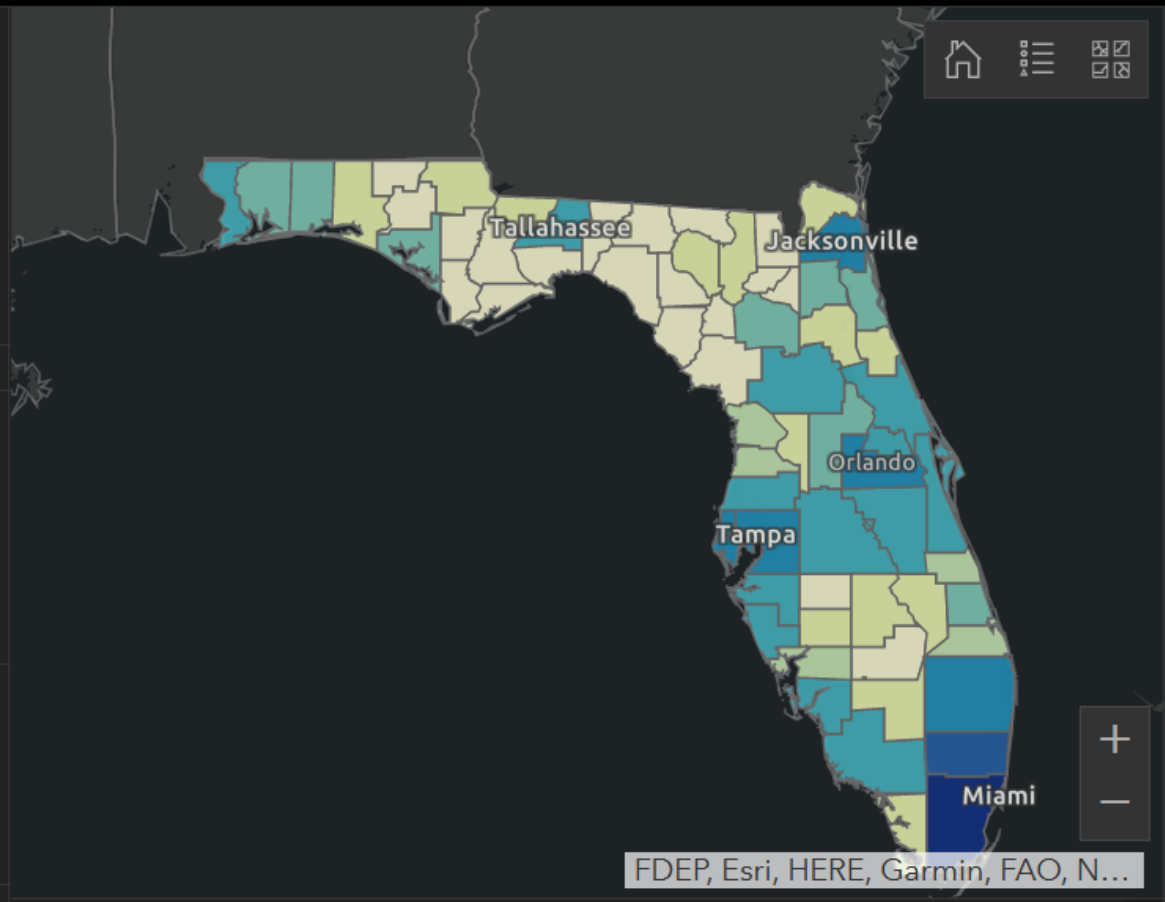
Cumulative Data for Florida

Positive Residents
1,811,078

Resident Hospitalizations
76,825

Florida Resident Deaths
29,311

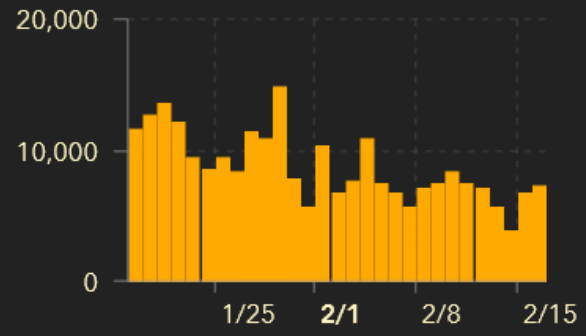
Non-Resident Deaths
513



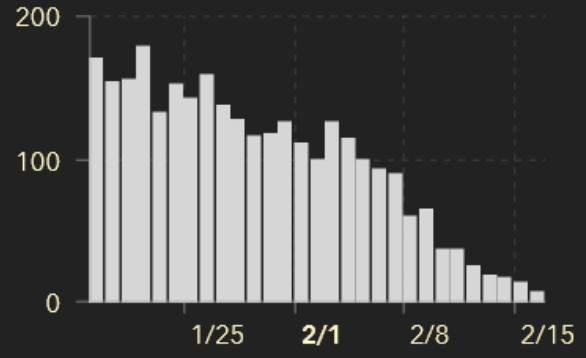
Data updated Daily
Comparison of counties is not possible because case data are not adjusted by population.

Recent Data for Florida Residents

New Cases of Residents by Day



Resident Deaths by Date of Death



The Deaths by Day chart shows the total number of Florida residents with confirmed COVID-19 that

Florida Cases | Florida Testing | Cases by County | Rates Map | Case Maps | Cases by Zip Code | Health Metrics | USA and World

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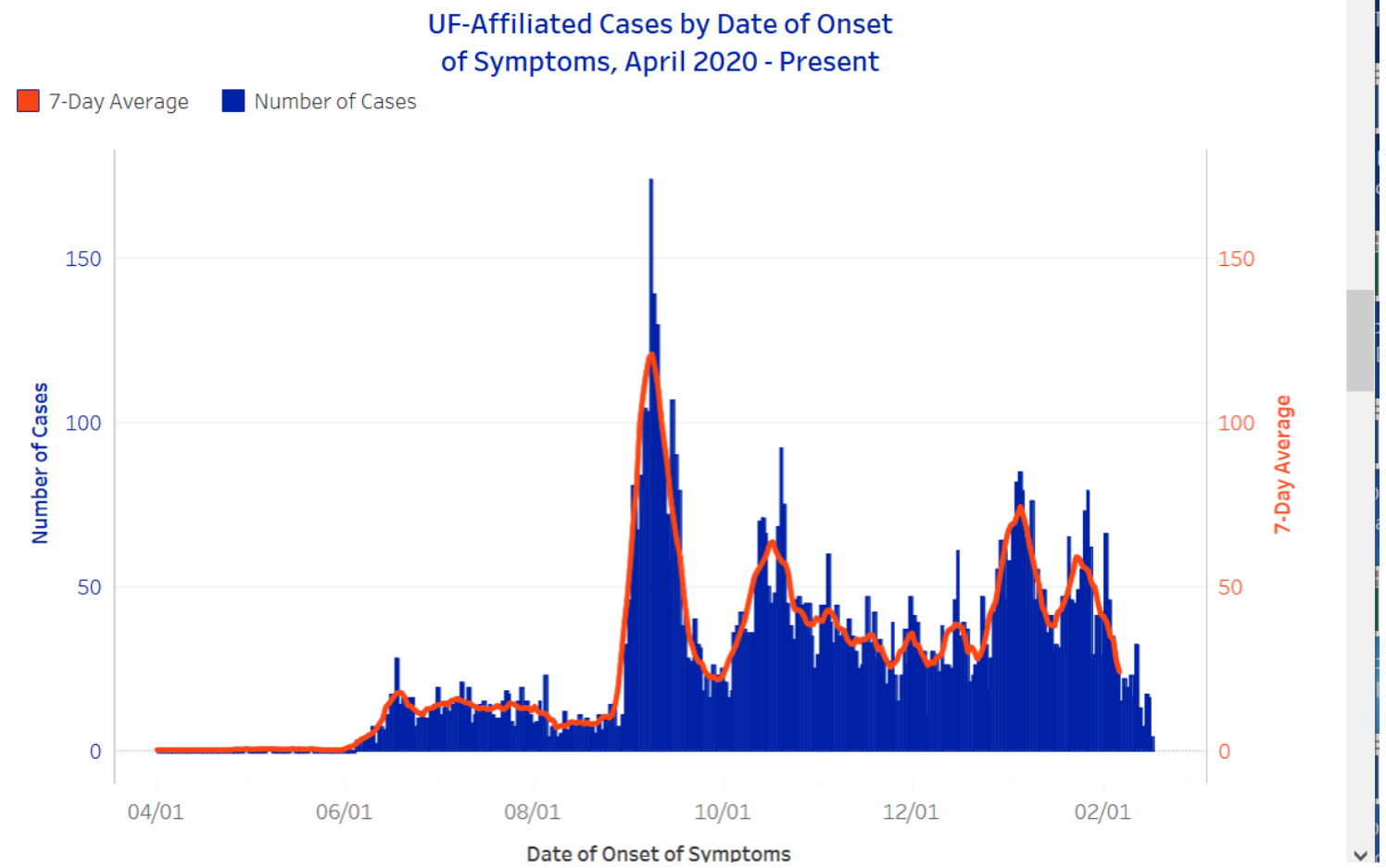
Epidemiologic Curve COVID-19 on Campus

Affiliate and Contact Tracing



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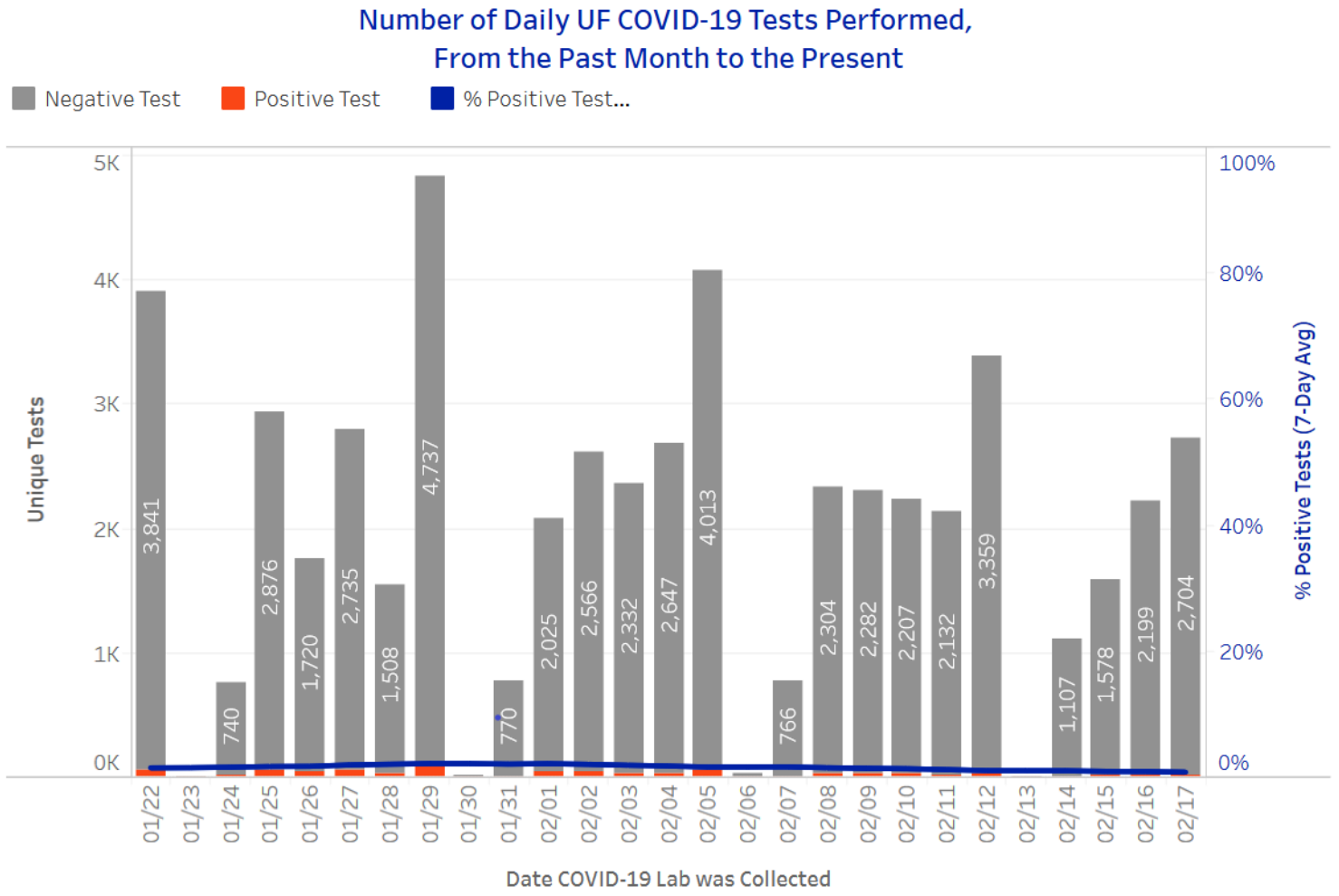
Targeted and Surveillance Testing COVID-19 on Campus



Last Updated: 2/18/2021

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UF Health and Alachua County Update

- Hospitalizations at UF Health have reached a plateau but this is due to more hospital transfers from out of county
- County numbers still dropping with lowest weekly totals since June
- Testing positivity rate in Alachua County has also dropped and the current 7 day average is 3.2%.

Vaccine Update

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Alachua County Vaccination Numbers

COVID-19 doses administered in Florida	
Doses administered	69,065

Total number of doses of the COVID-19 vaccine that have been administered in Florida.

Persons vaccinated for COVID-19 in Florida	
Total people vaccinated	43,751
First dose	18,437
Series completed	25,314

First dose: received their first dose of the COVID-19 vaccine.
Series complete: received all recommended doses of the COVID-19 vaccine to be considered fully immunized.

62% of Alachua County Residents over 65 have been vaccinated

Demographic summary	First dose	Series complete	Total people vaccinated
Age group	18,437	25,314	43,751
16-24 years	555	1,510	2,065
25-34 years	896	4,569	5,465
35-44 years	941	3,263	4,204
45-54 years	1,090	2,868	3,958
55-64 years	1,911	2,778	4,689
65-74 years	7,580	5,296	12,876
75-84 years	4,333	3,176	7,509
85+ years	1,131	1,854	2,985
Race	18,437	25,314	43,751
White	13,102	18,063	31,165
Black	1,755	1,573	3,328
American Indian/Alaskan	48	78	126
Other	1,984	4,904	6,888
Unknown	1,548	696	2,244
Other race includes Asian, native Hawaiian/Pacific Islander, or other.			
Ethnicity	18,437	25,314	43,751
Hispanic	687	1,493	2,180
Non-Hispanic	11,049	19,393	30,442
Unknown	6,701	4,428	11,129
Gender	18,437	25,314	43,751
Female	10,942	15,264	26,206
Male	7,492	10,046	17,538
Unknown	3	4	7

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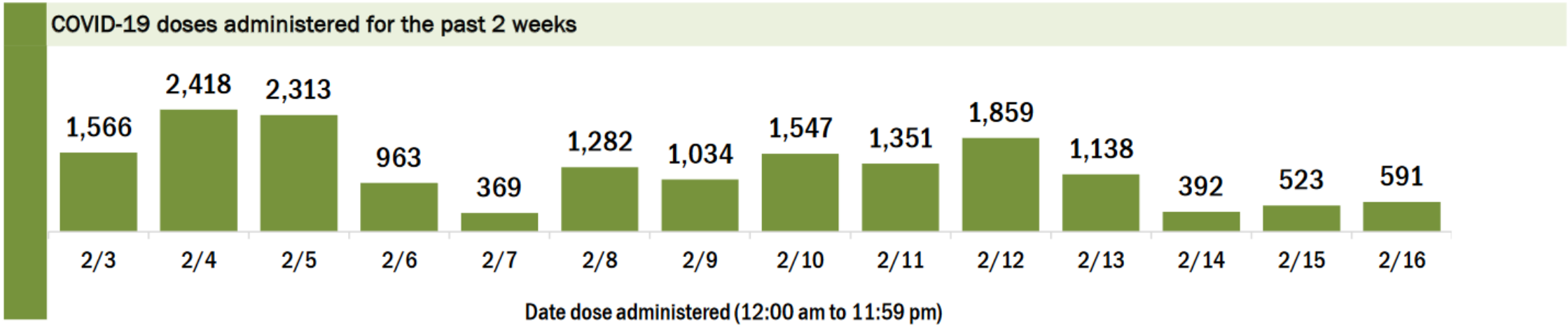
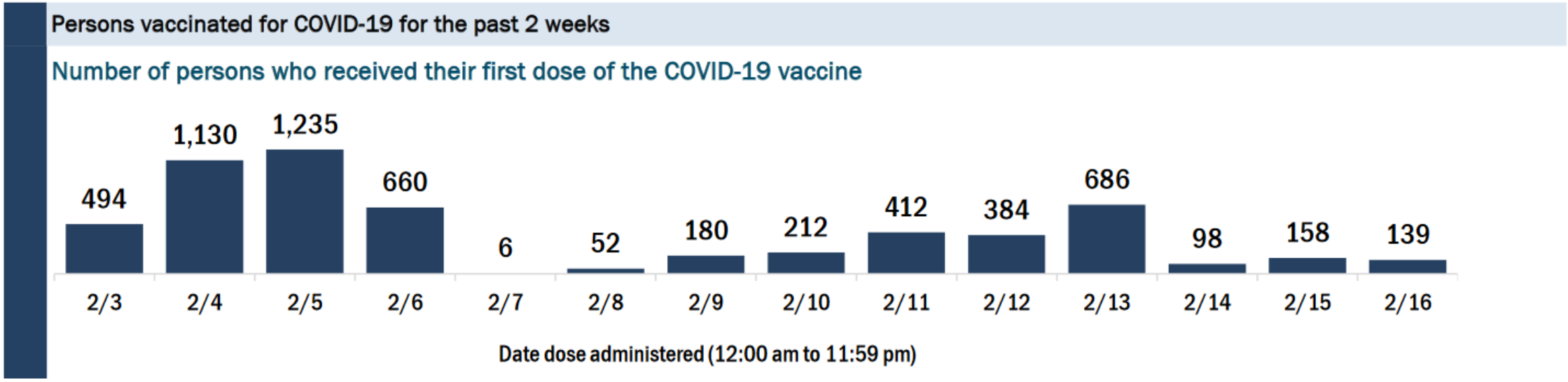
Alachua County Vaccination Numbers





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Misunderstandings and Clarifications

- Vaccines are not effective until weeks after the second dose
- UF Health is responsible for vaccinating UF faculty and students
- Virus variants will make the vaccines useless
- “I want to get the _____vaccine so I will wait until it is available.”

NO VACUNA
NO
5G
NO MASCARILLA

SWAMP HEAD
BREWERY

EXIT

What's Next?

I have no talent, so I get up earlier

Anonymous