# **Department of Health**

## **COVID-19 Update**



February 28, 2022

# **Charlotte Update**

November 2020- 1,387

December 2020-2,411

January 2021- 2,086

## 35,176 total cases

- September 2021- 2,884 September 2020- 378
- October 2021- 764 October 2020- 662
- November 2021- 339
- December 2021-1,346
- January 2022- 7,770
- February 2022-2,296 February 2021-927

New weekly case Positivity 8.6%, State Average 5.6%

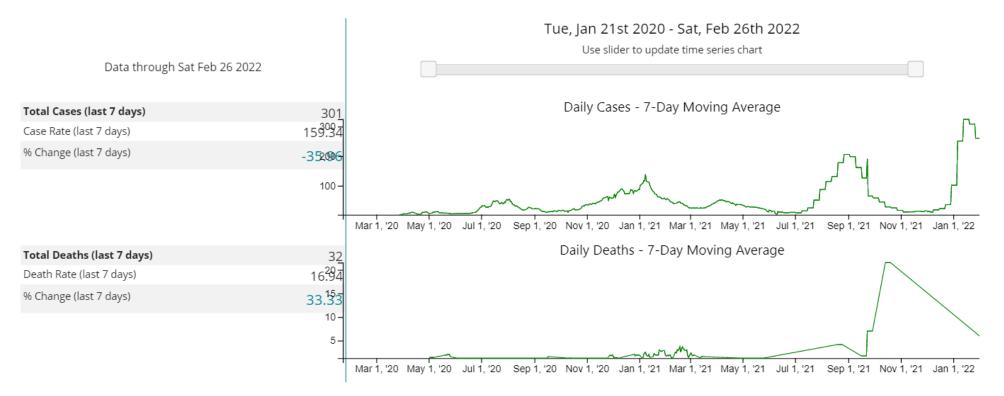
- Overall positivity for outbreak 24.4%; State 26.8%
- Approx. 2,370 tests performed last 7 days.

147,899 Vaccinated roughly 78.3% of total population. 54,345+ additional doses.



## **Case Trends**

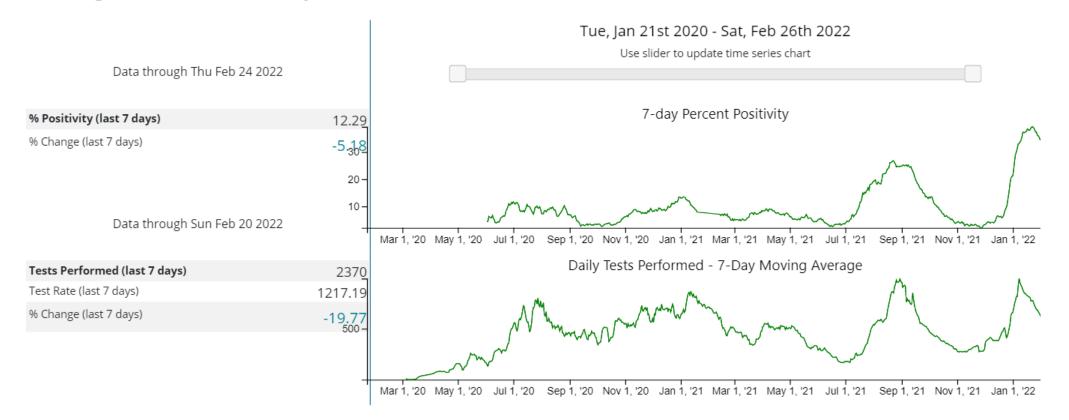
### Cases & Deaths in Charlotte County, Florida







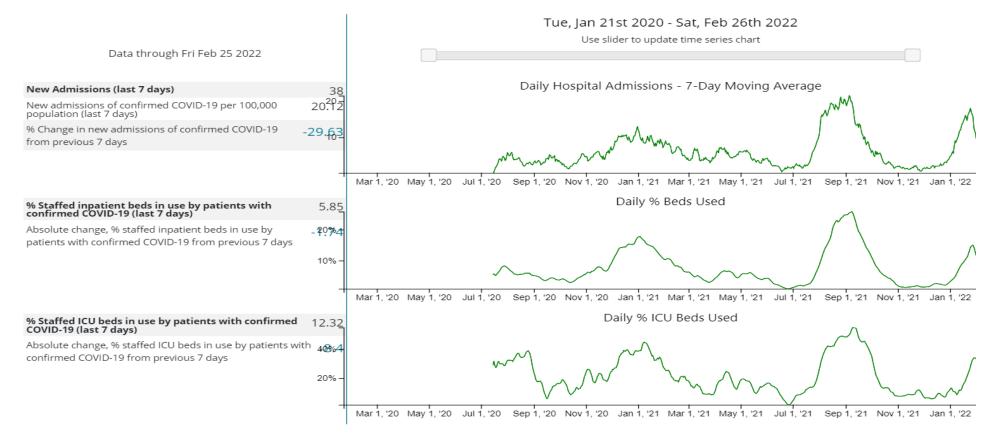
## Testing in Charlotte County, Florida





# Hospitalizations

### Hospitalizations in Charlotte County, Florida



# **Strategy/Updates**





COVID-19 vaccines are recommended for persons 5 years of age and older within the scope of the Emergency Use Authorization or Biologics License Application for the vaccine. The table below provides guidance for COVID-19 vaccination schedules based on age and medical condition. Detailed information can be found in CDC's Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Approved or Authorized in the United States (link below).

#### Table 1. Immunization schedule for persons 5 years of age and older

Recipient Age	Product*†	Persons Who ARE NOT Moderately or Severely Immunocompromised		Persons Who ARE Moderately or Severely Immunocompromised	
		Type: mRNA	vaccine		
5–11 years	Pfizer-BioNTech Ages: 5–11 years Orange cap	2 doses. Separate: Dose 1 and 2 by at least 3 weeks **	Not recommended	3 doses. Separate: Dose 1 and 2 by at least 3 weeks. Dose 2 and 3 by at least 4 weeks.	Not recommended
12–17 years	Pfizer-BioNTech Ages: 12 years and older Gray cap or Purple cap	2 doses. Separate: Dose 1 and 2 by at least 3 - 8 weeks.**	At least 5 months after Dose 2	3 doses. Separate: Dose 1 and 2 by at least 3 weeks. Dose 2 and 3 by at least 4 weeks.	At least 12 weeks after Dose 3
18 years and older	Pfizer-BioNTech Ages: 12 years and older Gray cap or Purple cap	2 doses. Separate: Dose 1 and 2 by at least 3 - 8 weeks.**	At least 5 months after Dose 2	3 doses. Separate: Dose 1 and 2 by at least 3 weeks. Dose 2 and 3 by at least 4 weeks.	At least 12 weeks after Dose 3
	Moderna	2 doses. Separate: Dose 1 and 2 by at least 4 - 8 weeks."	At least 5 months after Dose 2	3 doses. Separate: Dose 1 and 2 by at least 4 weeks. Dose 2 and 3 by at least 4 weeks.	At least 12 weeks after Dose 3
Recipient Age	Product*†	Persons Who ARE NOT Moderately or Severely Immunocompromised		Persons Who ARE Moderately or Severely Immunocompromised	
		Primary Series <sup>†§</sup>	Booster Dose <sup>‡1</sup>	Primary Series <sup>‡§</sup>	Booster Dose <sup>‡¶</sup>
Type: Viral y	ector vaccine				
18 years and older	Janssen <sup>††</sup>	1 dose	At least 8 weeks after Dose 1	2 doses. Separate: Dose 1 and 2 by at least 28 days <sup>‡‡</sup> Dose 2 MUST be a mRNA vaccine	At least 8 weeks after Dose 2

- CDC updates community level guidelines based upon transmission of COVID-19.
  - CDC County Check tool added to web.
- Three test sites in West, Central & South
- Multiple therapeutics available on state web page. (See Slide 7)
- Continue testing and vaccination strategies.
- Continue rapid Infection control assessments.
- Vaccination efforts continue.
- Focus on pre and post hospitalizations and transfers to skilled nursing facilities.
- Continued focus on ILI and respiratory illnesses.
- Continue to monitor unmet needs and respond appropriately.
- Federal site for home tests. <u>https://www.covidtests.gov/</u>

# **CDC Guidance**

## Know the COVID-19 Community Level where you live

<u>COVID-19 Community Levels</u> are a tool to help communities decide what prevention steps to take based on the latest data.

### Low

• Wear a mask based on your personal preference, informed by your personal level of risk

### Medium

- If you are immunocompromised or at high risk for severe illness
  - Talk to your healthcare provider about additional precautions, such as wearing masks or respirators indoors in public
- If you live with or have social contact with someone at high risk for severe illness, consider testing yourself for infection before you get together and wearing a mask when indoors with them.

## High

- Wear a well-fitting mask indoors in public, regardless of vaccination status or individual risk (including in K-12 schools and other community settings)
- If you are immunocompromised or at <u>high risk for severe illness</u>
  - Wear a mask or respirator that provides you with greater protection



### COVID-19 County Check

Find community levels and prevention steps by county.

#### Select a Location (all fields required)

Florida	✓ Charlotte County	~	Go
< Start Over			
🛑 High			
In Charlotte County, Florida, community level i	High.		
• Wear a mask indoors in public			
• Stay up to date with COVID-19 vaccines			
<u>Get tested</u> if you have symptoms			

• Additional precautions may be needed for people at high risk for severe illness

https://www.cdc.gov/coronavirus/2019-ncov/prevent-gettingsick/about-face-coverings.html

# **CDC Guidance**

#### When to Stay Home

#### Calculating Quarantine

The date of your exposure is considered day 0. Day 1 is the first full day after your last contact with a person who has had COVID-19. Stay home and away from other people for at least 5 days. Learn why CDC updated guidance for the general public.

IF YOU Were exposed to COVID-19 and are NOT <u>up-to-date</u> on COVID-19 vaccinations	Quarantine for at least 5 days Stay home Stay home and <u>quarantine</u> for at least 5 full days. Wear a well-fitted mask if you must be around others in your home. Do not travel. Get tested Even if you don't develop symptoms, get tested at least 5 days after you last had close contact with someone with COVID-19.	After quarantine Watch for symptoms until 10 days after you last had close contact with someone with COVID-19. Avoid travel It is best to avoid travel until a full 10 days after you last had close contact with someone with COVID-19. If you develop symptoms <u>Isolate</u> immediately and get tested. Continue to stay home until you know the results. Wear a well- fitted mask around	Take precautions until day 10 Wear a mask Wear a well-fitted mask for 10 full days any time you are around others inside your home or in public. Do not go to places where you are unable to wear a mask. If you must travel during days 6-10, take precautions. Avoid being around people who are at high risk
IF YOU Were exposed to COVID-19 and are <u>up-to-</u> <u>date</u> on COVID- 19 vaccinations	No quarantine You do not need to stay home unless you develop symptoms. Get tested Even if you don't develop symptoms, get tested at least 5 days after you last had close contact with someone with COVID-19.	others. Watch for symptoms Watch for symptoms until 10 days after you last had close contact with someone with COVID-19. If you develop symptoms <u>Isolate</u> immediately and get tested. Continue to stay home until you know the results. Wear a well- fitted mask around others.	Take precautions until day 10 Wear a mask Wear a well-fitted mask for 10 full days any time you are around others inside your home or in public. Do not go to places where you are unable to wear a mask. <u>Take precautions if traveling</u> Avoid being around people who are at high risk
IF YOU were exposed to COVID-19 and had confirmed COVID-19 within the past 90 days (you tested positive using a viral test)	No quarantine You do not need to stay home unless you develop symptoms.	Watch for symptoms Watch for symptoms until 10 days after you last had close contact with someone with COVID-19. If you develop symptoms <u>Isolate</u> immediately and get tested. Continue to stay home until you know the results. Wear a well- fitted mask around others.	Take precautions until day 10 Wear a mask Wear a well-fitted mask for 10 full days any time you are around others inside your home or in public. Do not go to places where you are unable to wear a mask. <u>Take precautions if traveling</u> Avoid being around people who are at high risk

### Calculating Isolation

Day 0 is your first day of symptoms or a positive viral test. Day 1 is the first full day after your symptoms developed or your test specimen was collected. If you have COVID-19 or have symptoms, isolate for at least 5 days.

IF YOU Stay home for at least 5 Tested positive days Stay home for 5 days and for COVID-19 or have isolate from others in your home. symptoms, regardless of Wear a well-fitted mask if vaccination you must be around status others in your home.

#### Do not travel.

Ending isolation if you had symptoms End isolation after 5 full

days if you are fever-free for 24 hours (without the use of fever-reducing medication) and your symptoms are improving.

Ending isolation if you did NOT have symptoms End isolation after at least 5 full days after your positive test.

If you were severely ill with COVID-19 or are immunocompromised You should isolate for at least 10 days. Consult your doctor before ending isolation.

Take precautions until day 10

#### Wear a mask

Wear a well-fitted mask for 10 full days any time you are around others inside your home or in public. Do not go to places where you are unable to wear a mask.

#### Do not travel

Do not travel until a full 10 days after your symptoms started or the date your positive test was taken if you had no symptoms.

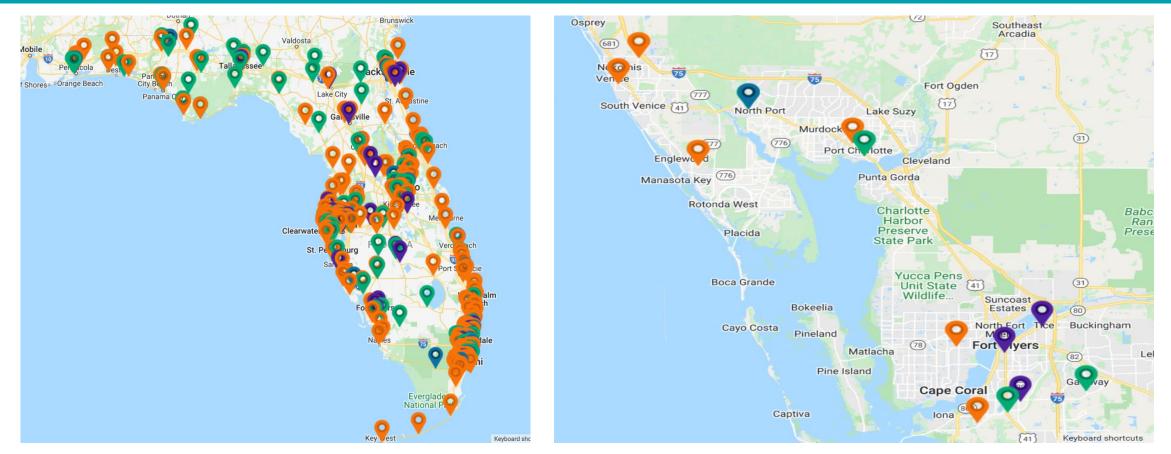
Avoid being around people who are at high risk

ntil day 10

#### traveling

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# **Treatment Options**



https://floridahealthcovid19.gov/treatments/treatmentlocator/



# **CDC Healthcare Worker Guidance**

### Work Restrictions for HCP With SARS-CoV-2 Infection and Exposures

"Up to Date" with all recommended COVID-19 vaccine doses is defined in Stay Up to Date with Your Vaccines | CDC

For more details, including recommendations for healthcare personnel who are iimmunocompromised, have severe to critical illness, or are within 90 days of prior infection, refer to <u>Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2</u> (conventional standards) and <u>Strategies to Mitigate Healthcare Personnel Staffing Shortages</u> (contingency and crisis standards).

### Work Restrictions for HCP With SARS-CoV-2 Infection

Vaccination Status	Conventional	Contingency	Crisis
Up to Date and Not Up to Date	10 days OR 7 days with negative test <sup>1</sup> , if asymptomatic or mild to moderate illness (with improving symptoms)	5 days with/without negative test, if asymptomatic or mild to moderate illness (with improving symptoms)	No work restriction, with prioritization considerations (e.g., types of patients they care for)

#### Work Restrictions for Asymptomatic HCP with SARS-CoV-2 Exposures

Vaccination Status	Conventional	Contingency	Crisis
Up to Date	No work restrictions, with negative test on days 1 <sup>+</sup> and 5–7	No work restriction	No work restriction
Not Up to Date	10 days OR 7 days with negative test <sup>+</sup>	No work restriction with negative tests on days 1 <sup>e</sup> , 2, 3, & 5–7 (if shortage of tests prioritize Day 1 to 2 and 5-7)	No work restrictions (test if possible)

†Negative test result within 48 hours before returning to work

+For calculating day of test: 1) for those with infection consider day of symptom onset (or first positive test if asymptomatic) as day 0; 2) for those with exposure consider day of exposure as day 0



cdc.gov/coronavirus

