

Department of Health

COVID-19 Update



March 8, 2022

Charlotte Update

35,336 total cases

- September 2021- 2,884 September 2020- 378
- October 2021- 764 October 2020- 662
- November 2021- 339 November 2020- 1,387
- December 2021-1,346 December 2020-2,411
- January 2022- 7,770 January 2021- 2,086
- February 2022-2,334 February 2021-927
- March 2022-88 March 2021-24

New weekly case Positivity 6.3%, State Average 3.3%

- Overall positivity for outbreak 24.4%; State 26.7%
- Approx. 2,222 tests performed last 7 days.

147,899 Vaccinated (at least 1 dose) roughly 78.4% of total population.

122,223 fully vaccinated

Case Trends

Cases & Deaths in Charlotte County, Florida

Data through Wed Mar 02 2022

Total Cases	301
Case Rate (last 7 days)	159.34
% Change (last 7 days)	-35.96

Total Deaths	32
Death Rate (last 7 days)	16.94
% Change (last 7 days)	33.33

Tue, Jan 21st 2020 - Wed, Mar 2nd 2022

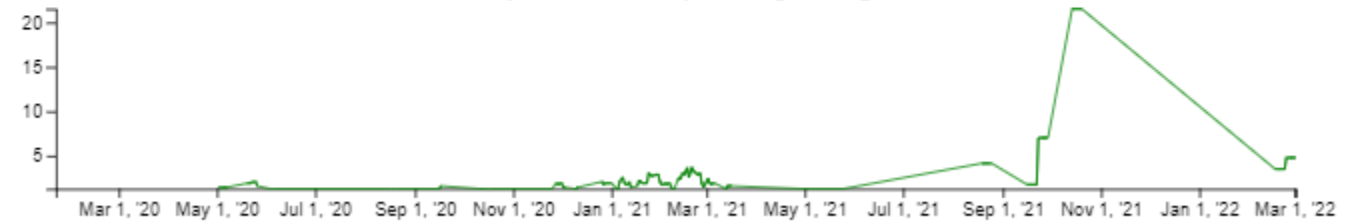
Use slider to update time series chart



Daily Cases - 7-Day Moving Average



Daily Deaths - 7-Day Moving Average



Testing

Testing in Charlotte County, Florida

Data through Mon Feb 28 2022

% Positivity 10.48

% Change (last 7 days) -4.05

Data through Thu Feb 24 2022

Tests Performed 2222

Test Rate (last 7 days) 1141.18

% Change (last 7 days) -15.09

Tue, Jan 21st 2020 - Wed, Mar 2nd 2022

Use slider to update time series chart



7-day Percent Positivity



Daily Tests Performed - 7-Day Moving Average



Hospitalizations

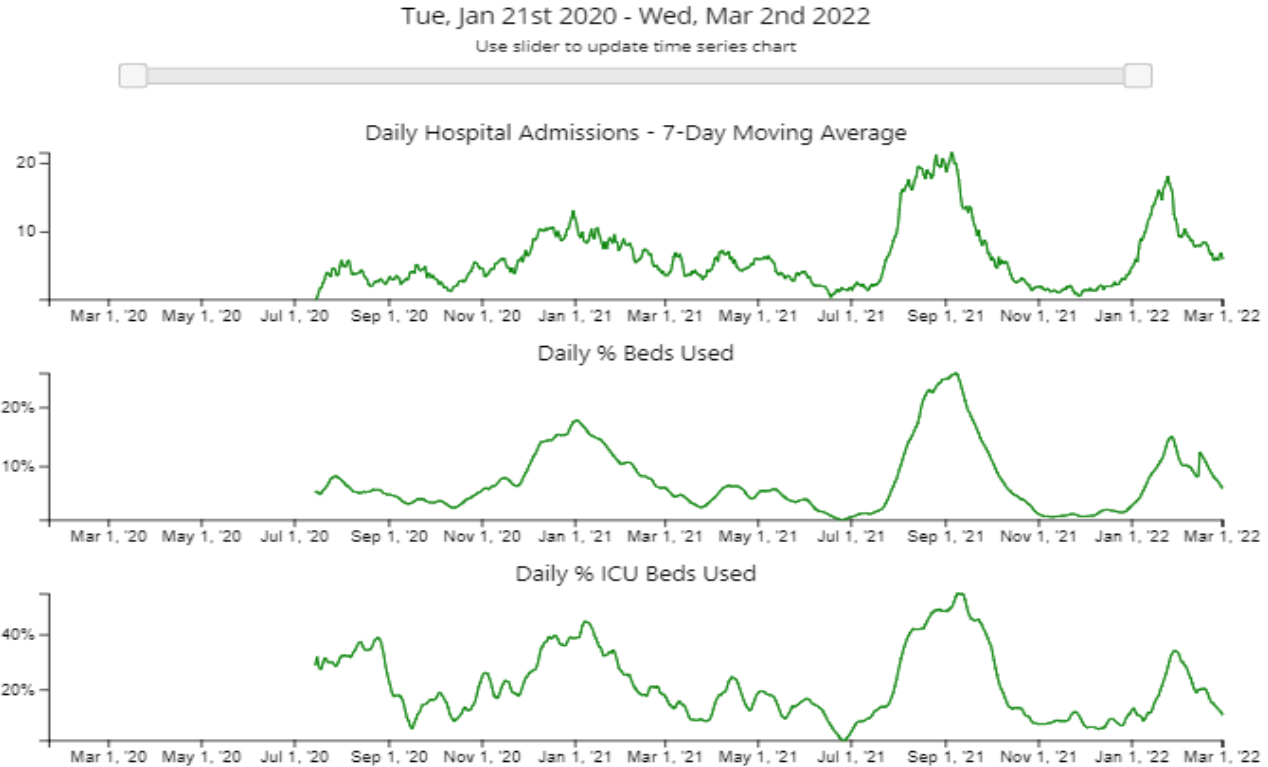
Hospitalizations in Charlotte County, Florida

Data through Tue Mar 01 2022


New admissions of confirmed COVID-19 among county residents (estimated) 33
New admissions of confirmed COVID-19 per 100,000 population (last 7 days) 17.6
% Change in new admissions of confirmed COVID-19 from previous 7 days -22.10

% Staffed inpatient beds in use by patients with confirmed COVID-19 6.1
Absolute change, % staffed inpatient beds in use by patients with confirmed COVID-19 from previous 7 days -2.3

% Staffed ICU beds in use by patients with confirmed COVID-19 10.9
Absolute change, % staffed ICU beds in use by patients with confirmed COVID-19 from previous 7 days -3.6



Strategy/Updates



COVID-19 Vaccine

Interim COVID-19 Immunization Schedule
for Ages 5 Years and Older

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	
		Primary Series ^{†§}	Booster Dose ^{†§}	Primary Series ^{†§}	Booster Dose ^{†§}
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
Type: Viral vector vaccine					
18 years and older	Janssen ^{††}	1 dose	At least 8 weeks after Dose 1	2 doses. Separate: Dose 1 and 2 by at least 28 days ^{††} 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.
<https://www.covidtests.gov/>

CDC Guidance

Know the COVID-19 Community Level where you live

[COVID-19 Community Levels](#) 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 [high risk for severe illness](#)
 - 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 is **High**.

- Wear a [mask](#) indoors in public
- Stay [up to date](#) with COVID-19 vaccines
- [Get tested](#) 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-getting-sick/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** [up-to-date](#) on COVID-19 vaccinations

Quarantine for at least 5 days

Stay home and [quarantine](#) 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
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 [isolate](#) 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.

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 [up-to-date](#) 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.

Watch for symptoms

Watch for symptoms until 10 days after you last had close contact with someone with COVID-19.

If you develop symptoms [isolate](#) 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.

[Take precautions if travelling](#)

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 [isolate](#) 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.

[Take precautions if travelling](#)

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

Tested positive for COVID-19 or have symptoms, regardless of vaccination status

Stay home for at least 5 days

Stay home for 5 days and [isolate](#) from others in your home.

Wear a well-fitted mask if you must be around 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

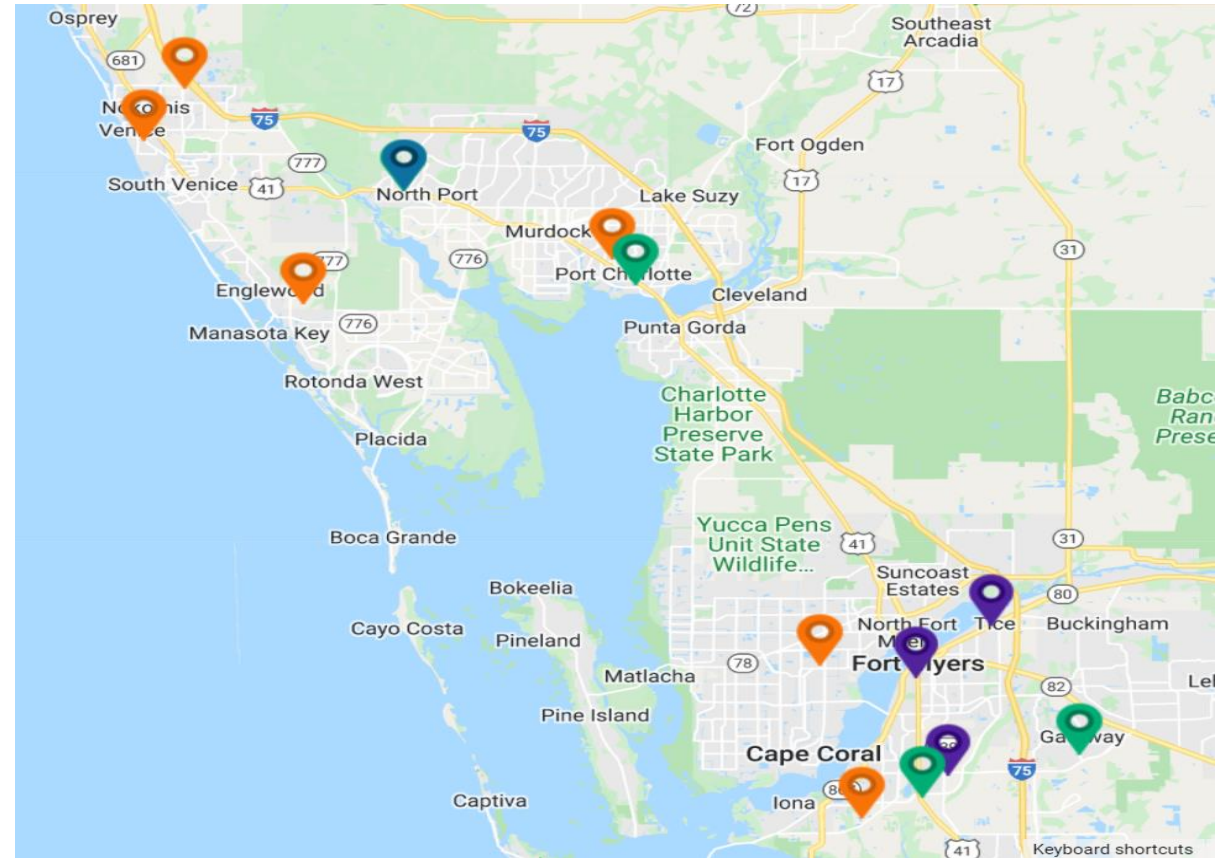
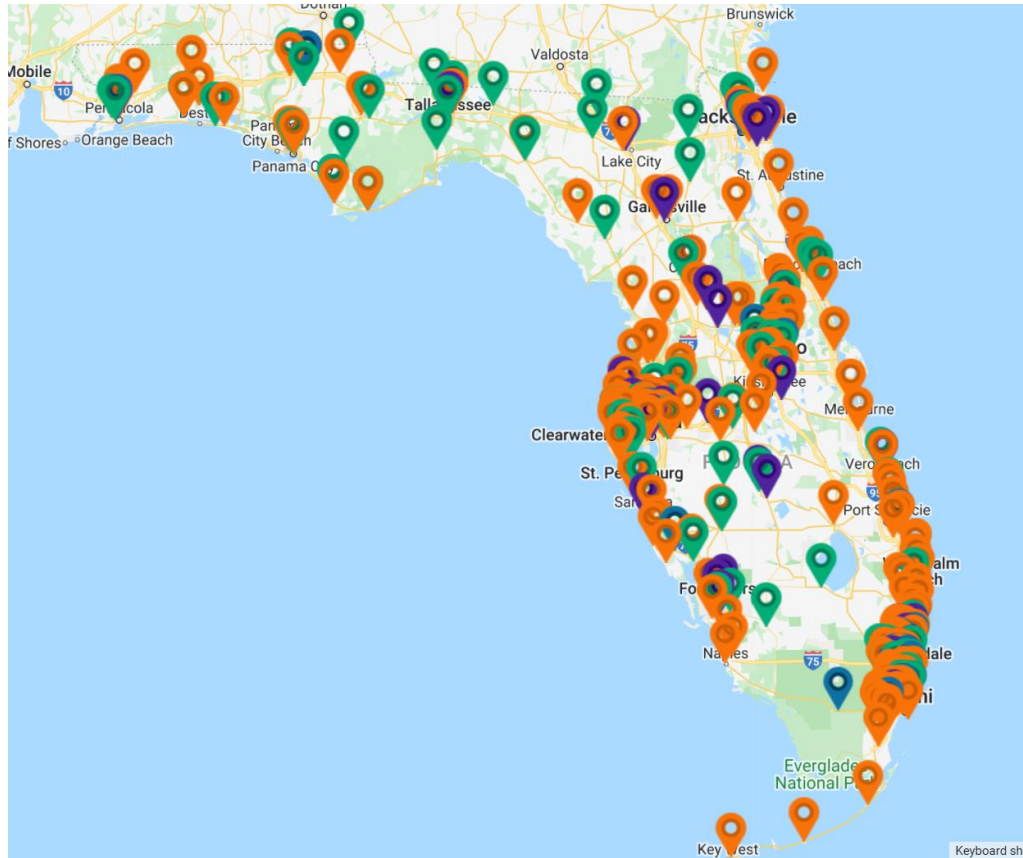
Wear a well-fitted mask for 10 full days any time you are around others inside your home or in public. Do not go to places where you are unable to wear a mask.

[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

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 immunocompromised, have severe to critical illness, or are within 90 days of prior infection, refer to [Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2](#) (conventional standards) and [Strategies to Mitigate Healthcare Personnel Staffing Shortages](#) (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 [†] , 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 [‡] and 5-7	No work restriction	No work restriction
Not Up to Date	10 days OR 7 days with negative test [†]	No work restriction with negative tests on days 1 [‡] , 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