



Changing  
Health Care  
for Good.®

**WEAR** a mask  
**WASH** your hands  
**WATCH** your distance



# COVID-19 and Flu Season

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Baptist Medical Center Beaches, Hospital President

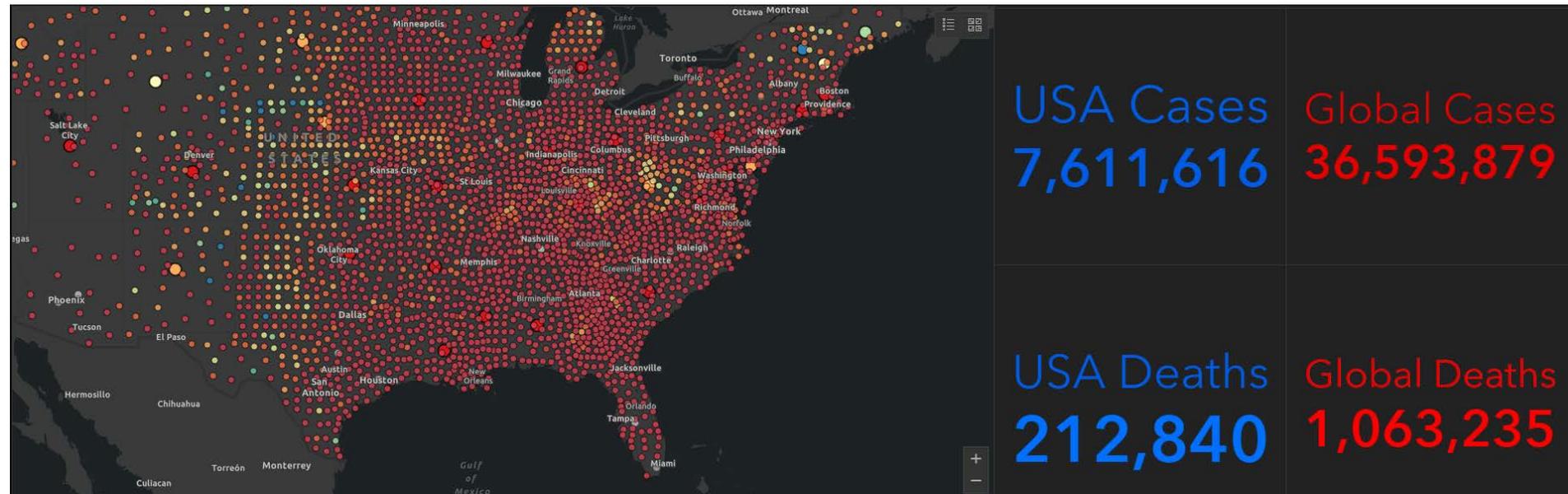
**Vincy Samuel, PhD, MPH, CIC**

Baptist Health Employee Health Director

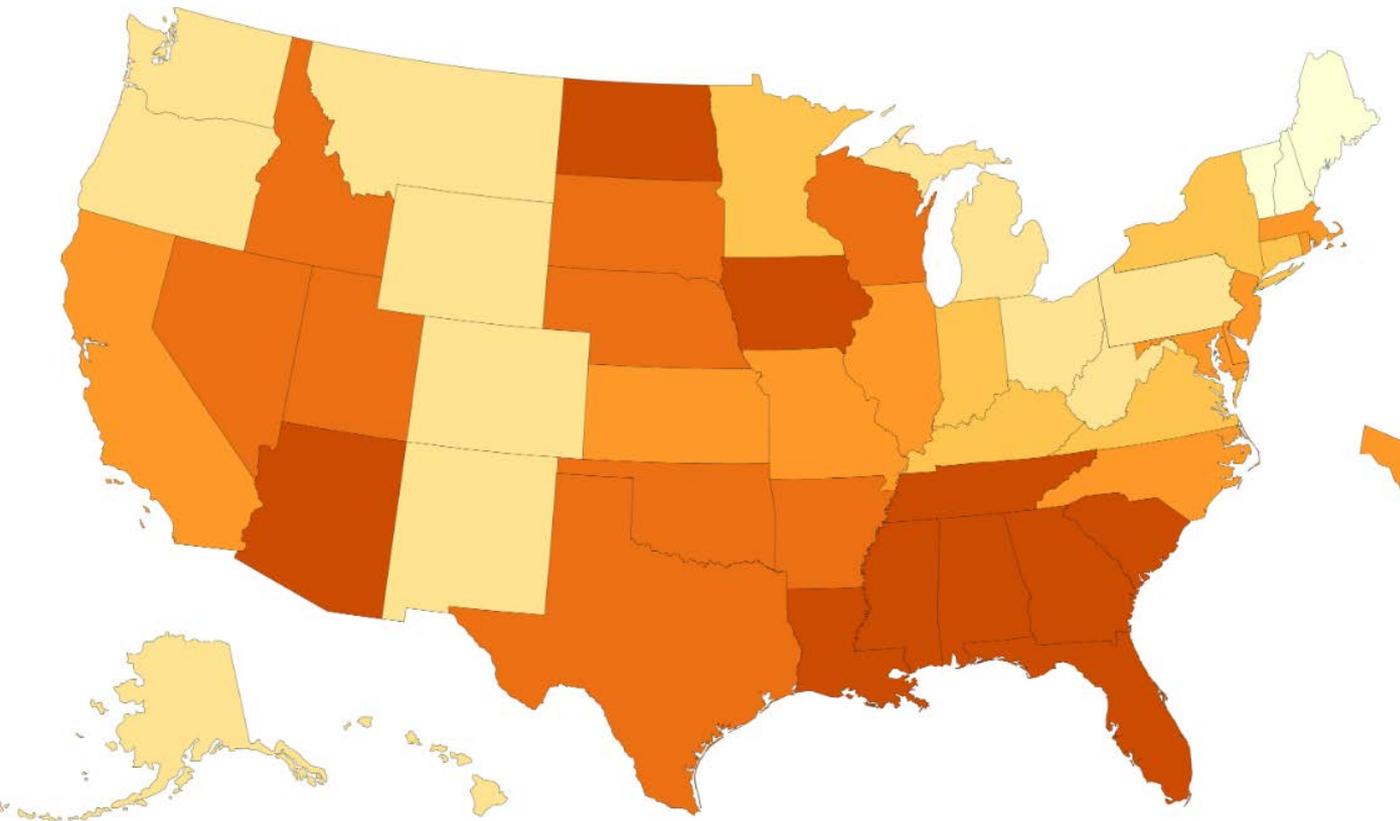
October 10, 2020



# Global and United States: COVID-19 Cases



# United States: COVID-19 Cases



Territories  
AS FSM GU MP PR PW RMI VI

Source: CDC, 10/9/2020

Case Rate per 100,000

0-649

650-1,512

1,513-1,977

2,000-2,438

2,515-2,969

3,000-3,704



# Florida: COVID-19 Cases

Total Cases  
**728,921**

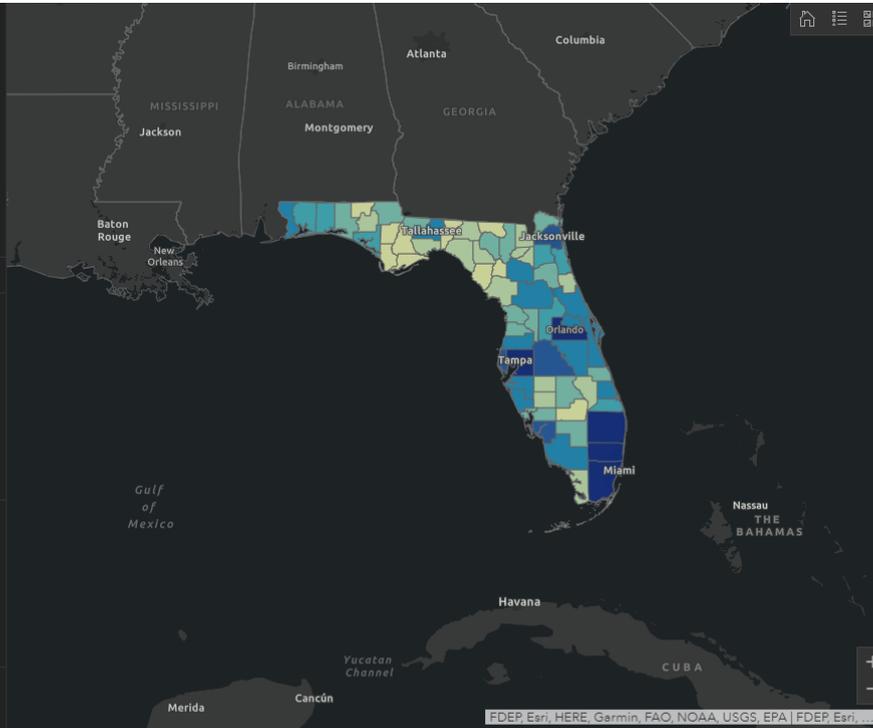
Cumulative Data for Florida Residents:

Positive Residents  
**720,001**

Resident Hospitalizations  
**45,675**

Florida Resident Deaths  
**15,068**

Non-Resident Deaths  
**186**

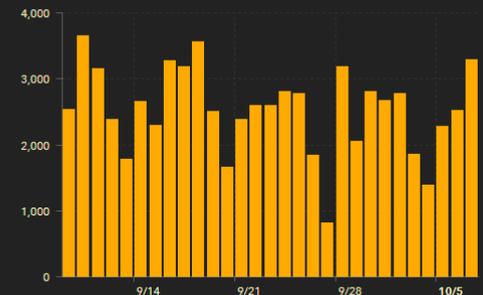


Comparison of counties is not possible because case data are not adjusted by population.

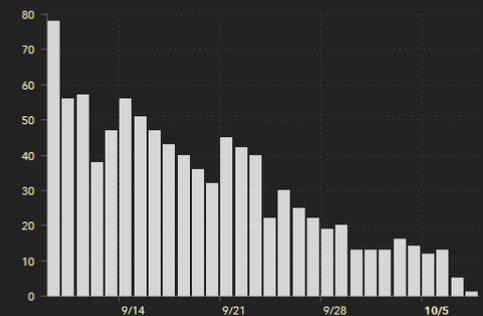
Data is updated every day at approximately 11 A.M. ET.  
[Click here to access and download data](#)

Recent Data for Florida Residents (Last 30 Days):

New Cases of Residents by Day



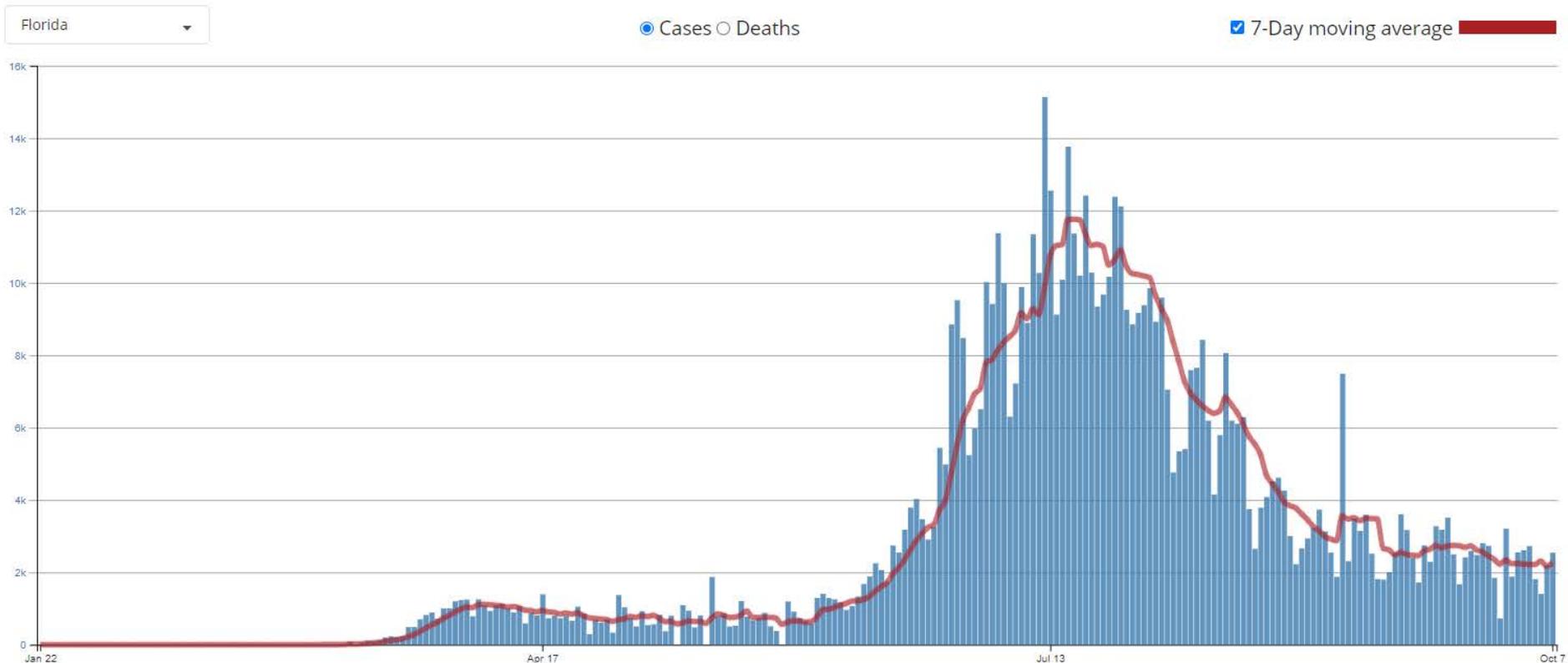
Resident Deaths by Date of Death



The Deaths by Day chart shows the total number of Florida residents with confirmed COVID-19 that died on each calendar day (12:00 AM - 11:59 PM). Death data often has significant delays in reporting, so data within the past two weeks will be updated frequently.



# Florida: Daily Trends in Number of COVID-19 Cases



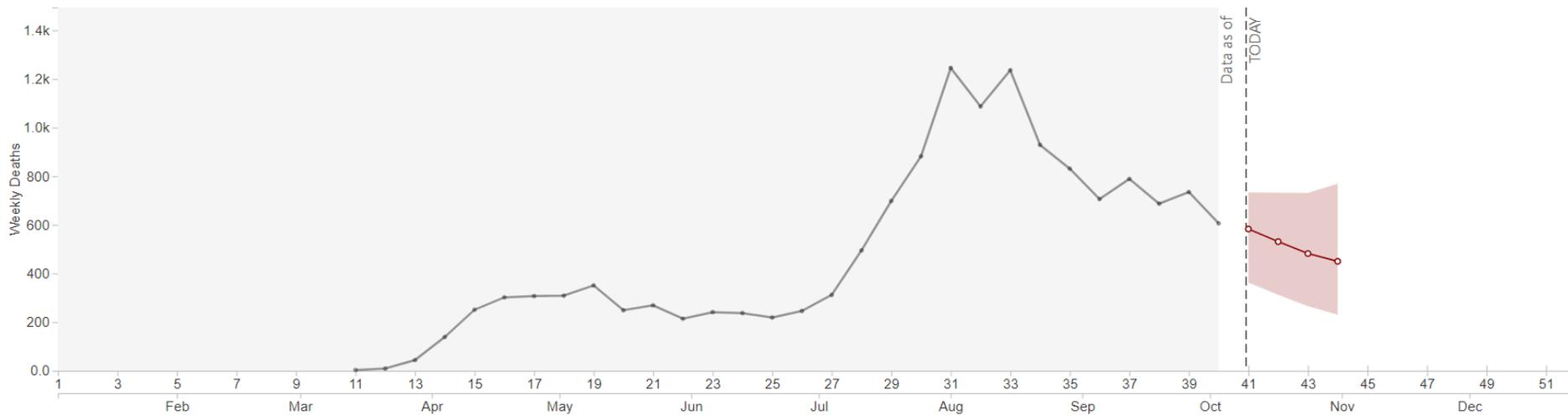
# Florida: COVID-19 Cases and Deaths by County

County	Total Cases	Percent of State's Cases	Cases per 100,000	Total Deaths
■ Miami-Dade	170,882	24.1%	6,290	3,284
■ Broward	77,433	10.9%	3,965	1,406
■ Palm Beach	46,698	6.6%	3,120	1,383
■ Hillsborough	42,380	6%	2,879	654
■ Orange	40,485	5.7%	2,905	470
■ Duval	30,666	4.3%	3,202	407
■ Pinellas	22,266	3.1%	2,284	755
■ Lee	20,586	2.9%	2,672	477
■ Polk	20,120	2.8%	2,776	531
■ Collier	12,789	1.8%	3,323	224

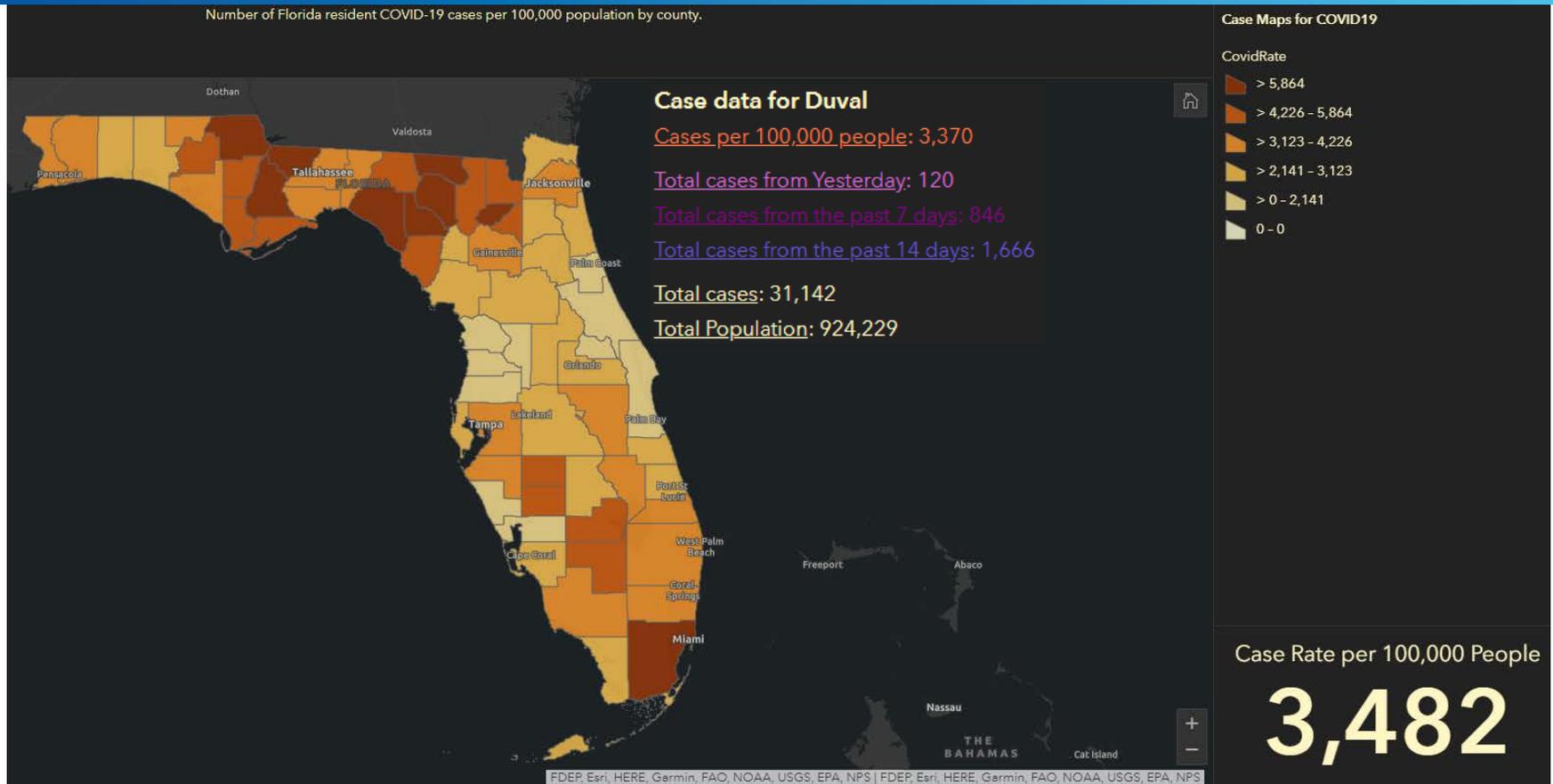


# Florida: Forecasted COVID-19 Deaths

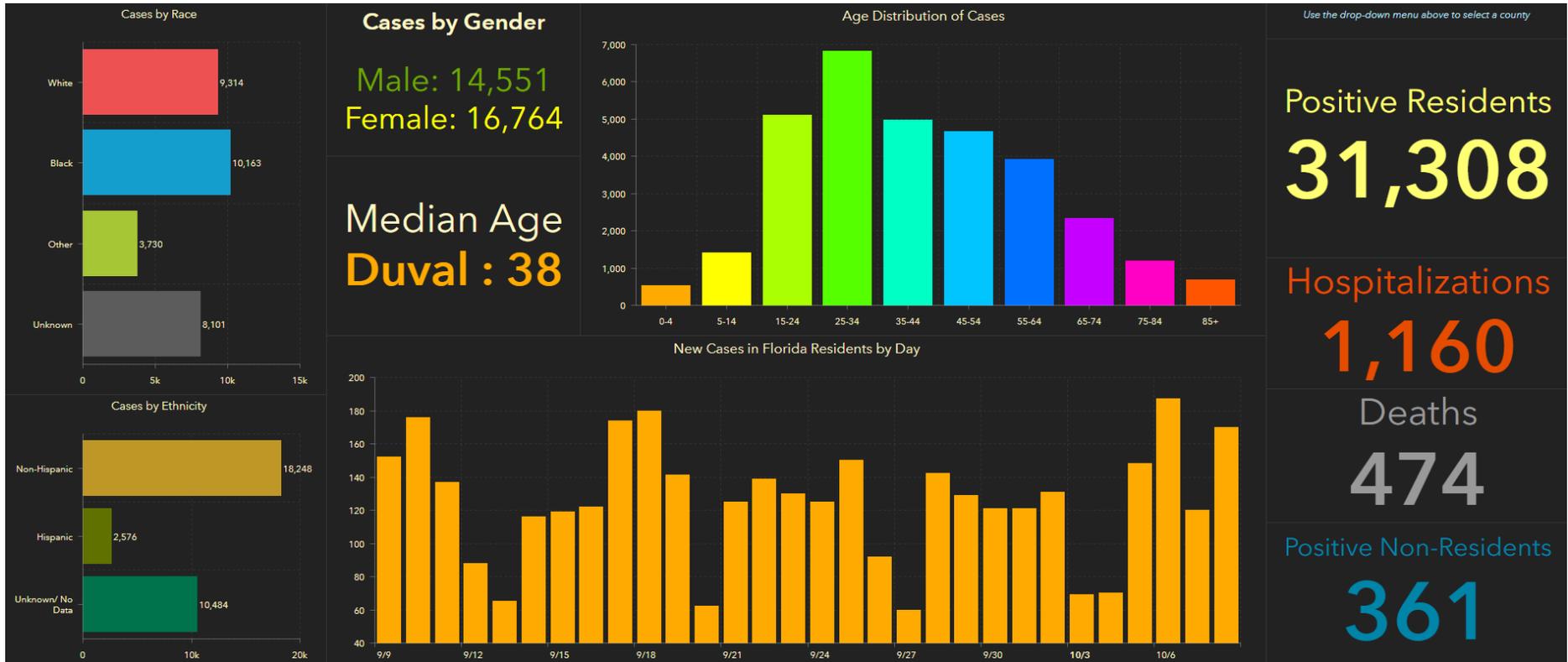
Observed and forecasted weekly COVID-19 deaths in Florida



# Florida and Duval County: COVID-19 Rates



# Duval County: COVID-19 Cases



# Duval County: COVID-19 Testing

Data for Florida Residents from Previous Day

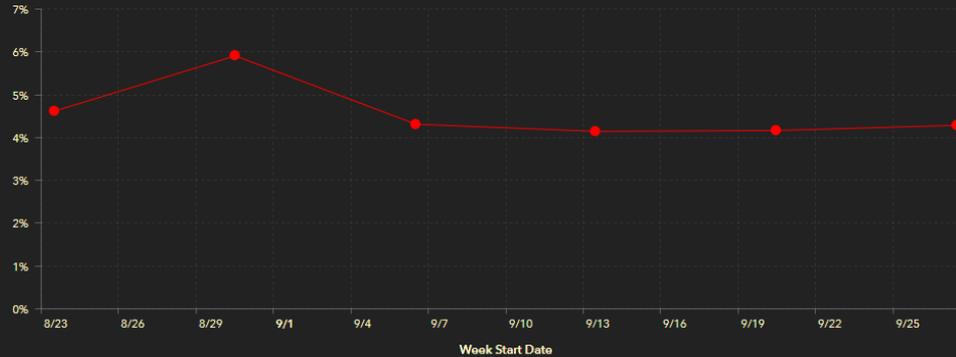
Positivity Rate of New Cases by Week

Use the drop-down menu above to select a county.

Cumulative Data for Florida and Non-Florida Residents

Total FL Residents Tested

3,550



Total People Tested

289,934

FL Residents Positive

170

Testing Data for Duval from previous day

Total FL Residents Tested: 3,550

Positive: 170  
Negative: 3,380

Percent Positive: 4.79 %

Statewide Negative and Positive Persons Tested by Week

Date of data shown is the last date of the reporting period and includes the total from the last report date and the previous six days.



Positive

31,669

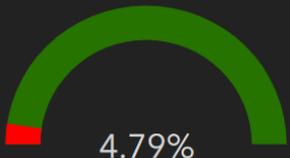
FL Residents Negative

3,380

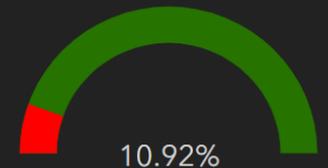
Negative

257,998

Previous Day Percent Positive



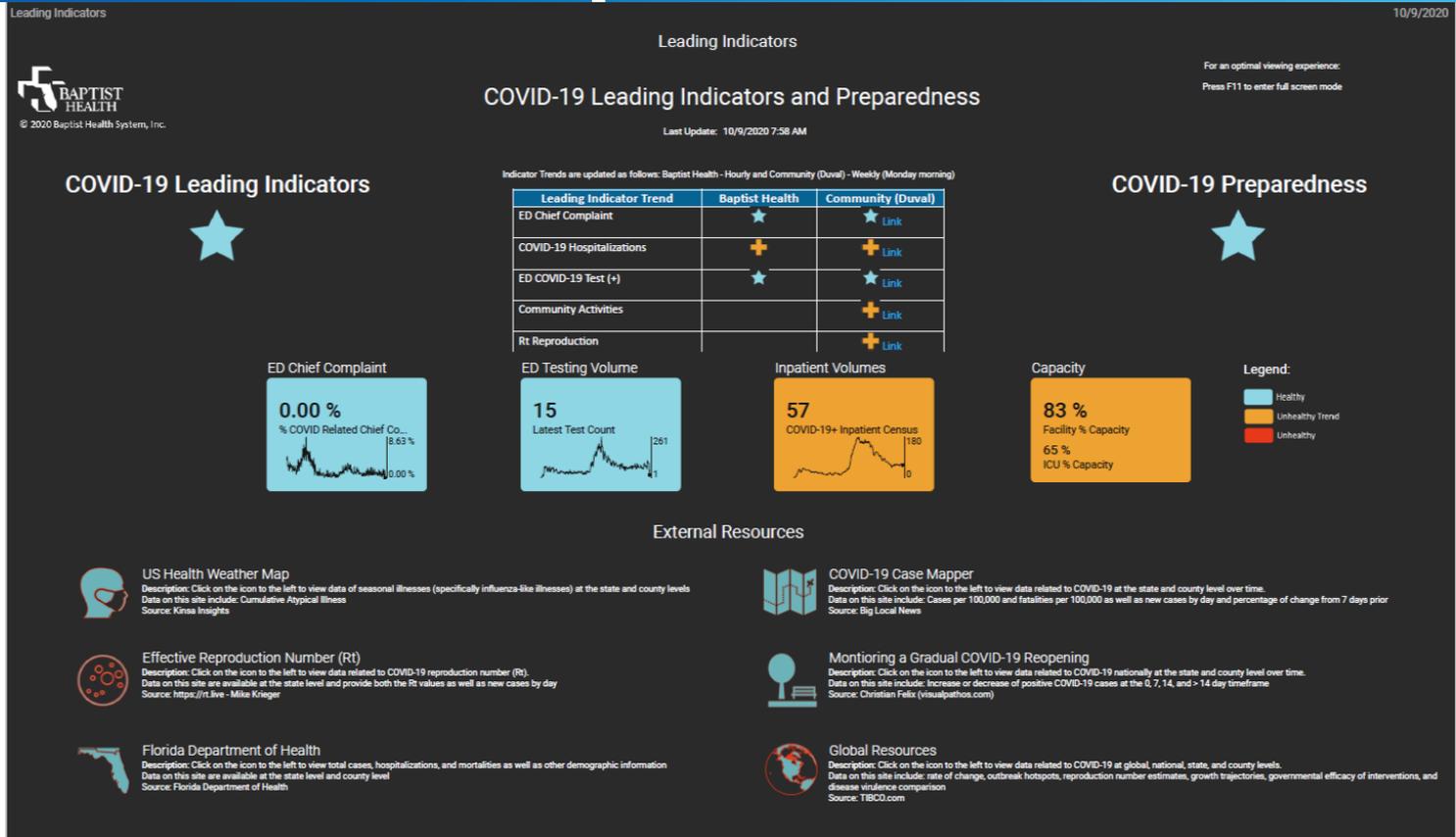
Cumulative Percent Positive



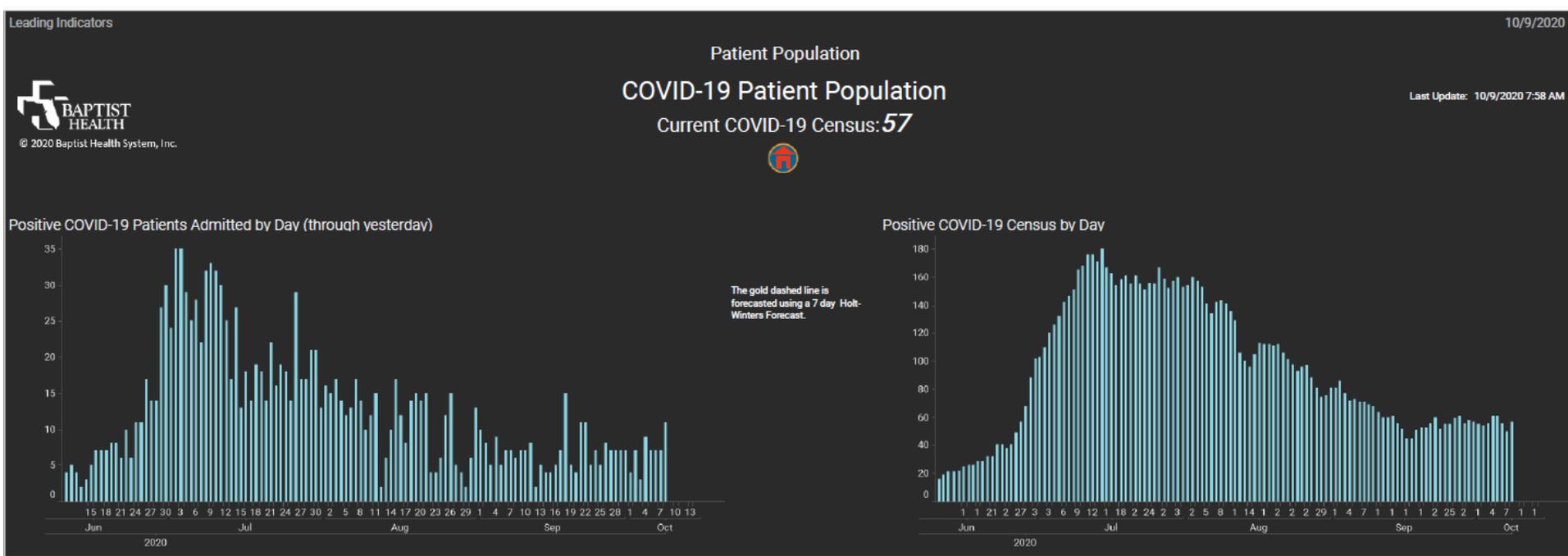
# Duval County: COVID-19 and ILI Surveillance



# Baptist Health: COVID-19 Leading Indicators and Preparedness



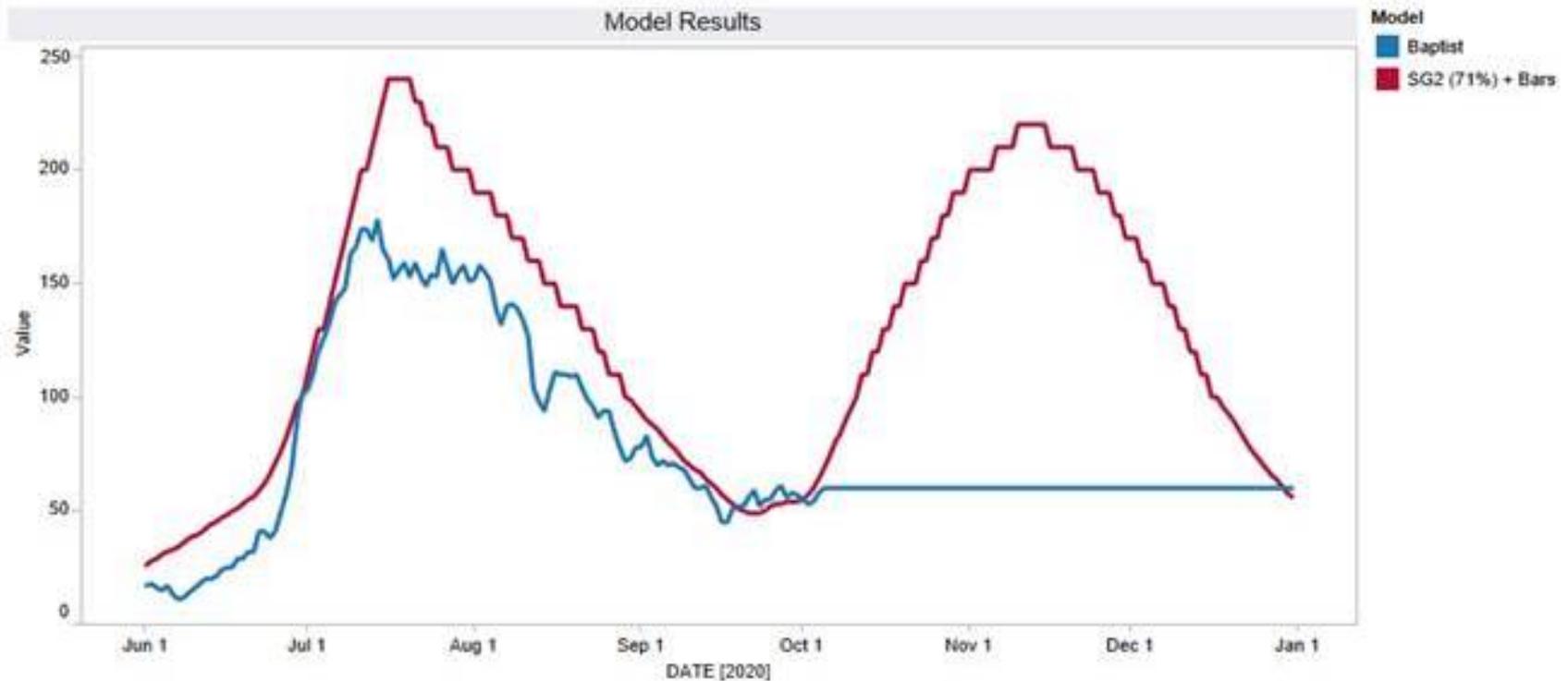
# Baptist Health: COVID-19 Patient Population



Source: Baptist Health, 10/9/2020



# Baptist Health: COVID-19 Modeling and Correlation Analysis



# How to Protect Yourself & Others



- Wash your hands often



- Avoid close contact



- Cover mouth and nose with a mask when around others



- Cover coughs and sneezes



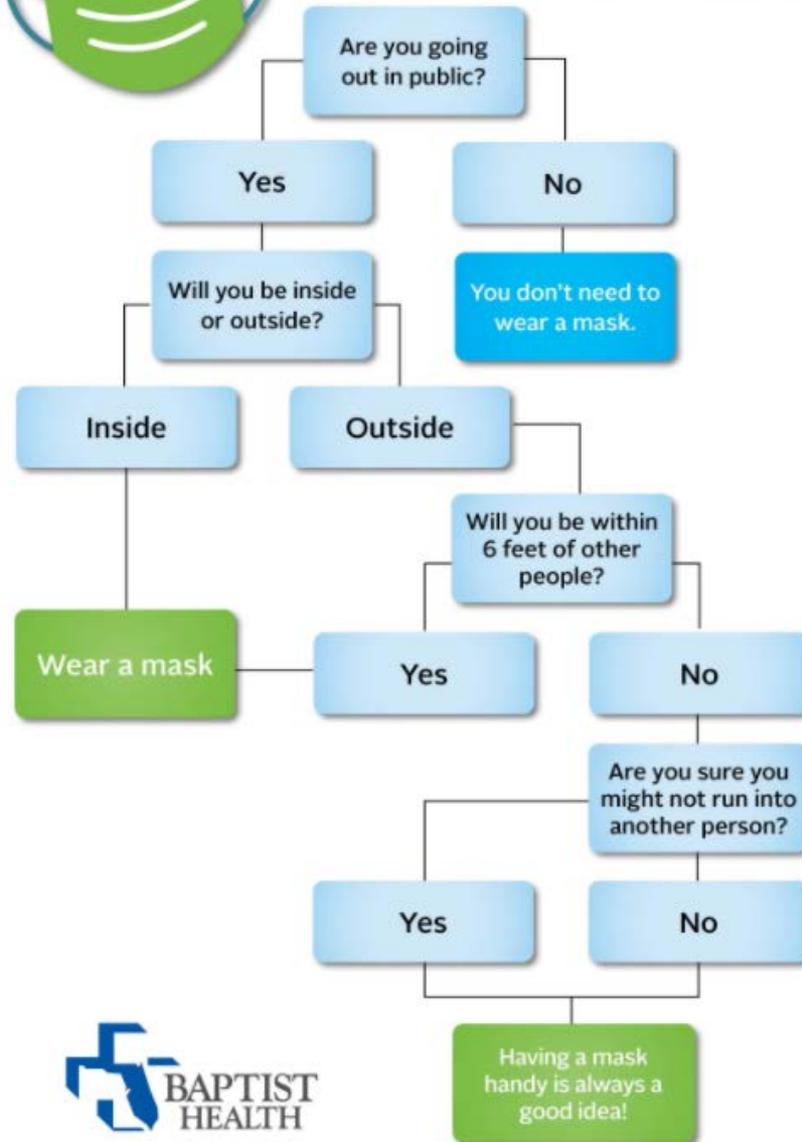
- Clean and disinfect



- Monitor your health daily



# Should I wear a mask?



\*Masks or cloth face coverings should not be worn by children under age 2, or anyone who has trouble breathing, is unconscious, incapacitated or otherwise unable to remove the mask without assistance.



Source: Baptist Health, 2020

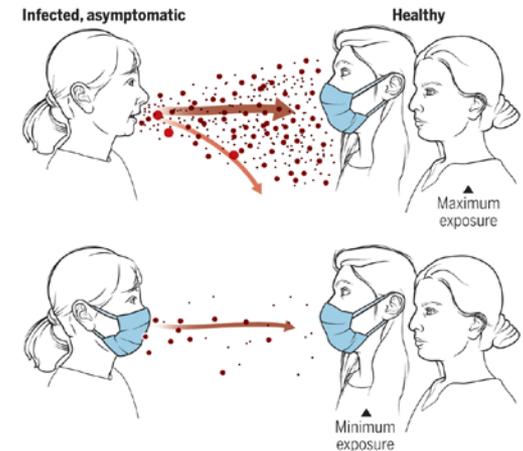
# Deciding to Go Out

- The more **closely** you interact with others and the **longer** that interaction, the higher the risk of COVID-19 spread.
- Practice everyday prevention actions.
- Bring with you:
  - Hand sanitizer with at least 60% alcohol
  - Mask
  - Tissues



# Deciding to Go Out

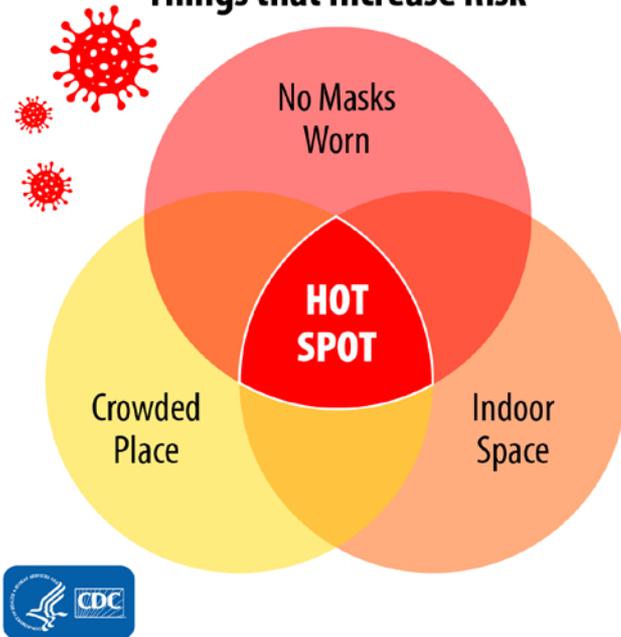
- How many people will you interact with?
- Can you keep 6 feet of space between you and others?
- Will you be outdoors or indoors?
- What's the length of time that you will be interacting with people?



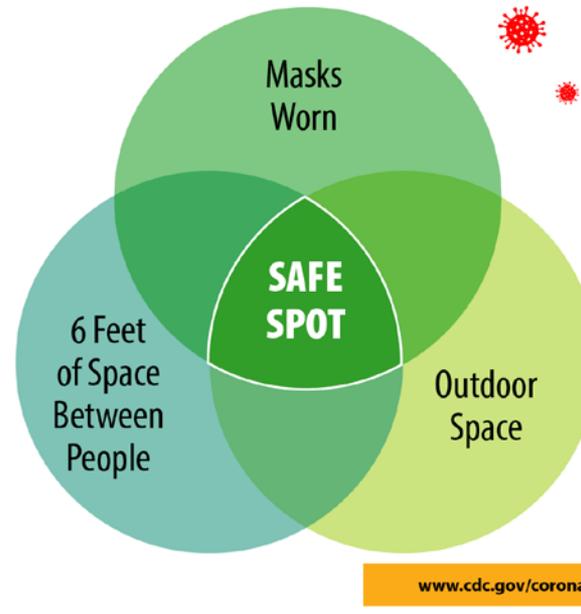
# What Makes Activities Safer

## Tips for Reducing Risk of Getting COVID-19

### Things that Increase Risk



### Things that Decrease Risk



# Community-related Exposure

Person	Exposure to	Recommended Precautions for the Public
<ul style="list-style-type: none"> <li>Individual who has had close contact (&lt; 6 feet)** for ≥15 minutes***</li> </ul>	<ul style="list-style-type: none"> <li>Person with COVID-19 who has <u>symptoms</u> (in the period from 2 days before symptom onset until they meet criteria for <u>discontinuing home isolation</u>; can be laboratory-confirmed or a clinically compatible illness)</li> <li>Person who has tested positive for COVID-19 (laboratory confirmed) but has not had any <u>symptoms</u> (in the 2 days before the date of specimen collection until they meet criteria for <u>discontinuing home isolation</u>).</li> </ul> <p>Note: This is irrespective of whether the person with COVID-19 or the contact was wearing a mask or whether the contact was wearing respiratory personal protective equipment (PPE)</p>	<ul style="list-style-type: none"> <li>Stay home until 14 days after last exposure and maintain social distance (at least 6 feet) from others at all times</li> <li>Self-monitor for symptoms               <ul style="list-style-type: none"> <li>Check temperature twice a day</li> <li>Watch for fever*, cough, or shortness of breath, or other <u>symptoms</u> of COVID-19</li> </ul> </li> <li>Avoid contact with <u>people at higher risk for severe illness</u> from COVID-19</li> <li>Follow <u>CDC guidance</u> if symptoms develop</li> </ul>



# 10 things you can do to manage your COVID-19 symptoms at home

Accessible Version: <https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/steps-when-sick.html>

## If you have possible or confirmed COVID-19:

1. **Stay home** from work and school. And stay away from other public places. If you must go out, avoid using any kind of public transportation, ridesharing, or taxis.



6. **Cover your cough and sneezes** with a tissue or use the inside of your elbow.



2. **Monitor your symptoms** carefully. If your symptoms get worse, call your healthcare provider immediately.



7. **Wash your hands often** with soap and water for at least 20 seconds or clean your hands with an alcohol-based hand sanitizer that contains at least 60% alcohol.



3. **Get rest and stay hydrated.**



8. As much as possible, **stay** in a specific room and **away from other people** in your home. Also, you should use a separate bathroom, if available. If you need to be around other people in or outside of the home, wear a mask.



4. If you have a medical appointment, **call the healthcare provider** ahead of time and tell them that you have or may have COVID-19.



9. **Avoid sharing personal items** with other people in your household, like dishes, towels, and bedding.



5. For medical emergencies, call 911 and **notify the dispatch personnel** that you have or may have COVID-19.



10. **Clean all surfaces** that are touched often, like counters, tabletops, and doorknobs. Use household cleaning sprays or wipes according to the label instructions.



Source: CDC, 2020

# Caring for Someone Sick at Home

- **Provide Support**

- Cover basic needs
- Watch for warning signs

- **Protect Yourself**

- Limit contact
- Eat in separate areas
- Avoid sharing personal items
- When to wear a mask or gloves
- Clean your hands often
- Wash and dry laundry
- Use lined trash can
- Track your own health



# COVID-19: Quarantine vs. Isolation

**QUARANTINE** keeps someone who was in close contact with someone who has COVID-19 away from others.



**If you had close contact with a person who has COVID-19**



- Stay home until 14 days after your last contact.



- Check your temperature twice a day and watch for symptoms of COVID-19.



- If possible, stay away from people who are at higher-risk for getting very sick from COVID-19.



**ISOLATION** keeps someone who is sick or tested positive for COVID-19 without symptoms away from others, even in their own home.



**If you are sick and think or know you have COVID-19**



- Stay home until after
  - At least 10 days since symptoms first appeared **and**
  - At least 24 hours with no fever without fever-reducing medication **and**
  - Symptoms have improved



**If you tested positive for COVID-19 but do not have symptoms**



- Stay home until after
  - 10 days have passed since your positive test



If you live with others, stay in a specific “sick room” or area and away from other people or animals, including pets. Use a separate bathroom, if available.

# 2020-2021 Flu Season

- Flu viruses and the virus that causes COVID-19 will likely **both** spread this fall and winter.
- Healthcare systems could be overwhelmed treating both patients with flu and patients with COVID-19.

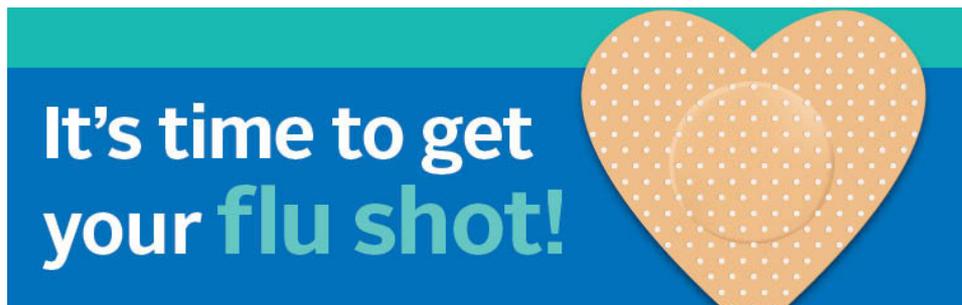


Wear a mask for Me!



# How to Prevent Flu

- Get a flu vaccine!
- Practice everyday preventive actions.
- Take antiviral medication to treat flu if your doctor prescribes them.



# Get Better with Baptist Health



# Questions?

## COVID-19 Information Center

Call our COVID-19 Community Nurse Line to talk to a Baptist Health nurse about COVID-19 care or symptoms: (Open M-F, 8am-5pm)

904.302.5050

