

# Return-to-Work Town Hall: PART 7

---

**AUGUST 12, 2020**

---

**RUTH KRYSTOPOLSKI, MBA**

*Senior Vice President, Population Health*

**KATIE PASSARETTI, MD**

*Medical Director, Infection Prevention*

**DAVID COSENZA, MD**

*Specialty Medical Director, Employer Solutions & On-Demand Telemedicine*

**MEGAN HEIAR, MS, PT, MBA**

*Vice President, Population Health*



01

# Ruth Krystopolski, MBA

---

Senior Vice President, Population Health

## *Introduction*

# Today's Topics

02

COVID-10 Updates  
& Mask Wearing

03

Considerations as We  
Transition Into Fall

04

COVID-Safe for Schools  
(K-12 Initiative)

05

Q&A

Please submit questions via the chat function.

# Meeting Recap

This meeting is being recorded and will be available following the event on our resource web page:

[AtriumHealth.org/EmployerSolutions/COVID](https://AtriumHealth.org/EmployerSolutions/COVID)

The image shows a YouTube video player interface. At the top, the YouTube logo and a search bar are visible. The video title is "Return to Work Town Hall" in large blue font, with the date "April 23, 2020" below it. To the right of the title is a large graphic of a coronavirus particle. Below the title, the names and titles of the speakers are listed: RUTH KRISTOPOLSKI, MBA (Senior Vice President, Population Health), LEWIS MCCURDY, MD (Specialty Director, Infectious Diseases), DAVID COSENZA, MD (Specialty Medical Director, Employer Solutions & On-Demand Telemedicine), and KARLA LEVER, PHD, LCMHCS, CEAP (Director, Employee Assistance Program). A blue banner at the bottom of the video frame contains the text "EMPLOYER SOLUTIONS" and the Atrium Health logo. Below the video frame, the video title "Return to Work Town Hall with Atrium Health" is repeated, along with "Unlisted" status, "111 views • Apr 27, 2020", and engagement icons for likes, comments, shares, and saves. At the bottom left, the Atrium Health channel name and "3.69K subscribers" are shown. A red "SUBSCRIBE" button is at the bottom right.

Return to Work Town Hall

April 23, 2020

RUTH KRISTOPOLSKI, MBA  
Senior Vice President, Population Health

LEWIS MCCURDY, MD  
Specialty Director, Infectious Diseases

DAVID COSENZA, MD  
Specialty Medical Director, Employer Solutions & On-Demand Telemedicine

KARLA LEVER, PHD, LCMHCS, CEAP  
Director, Employee Assistance Program

EMPLOYER SOLUTIONS

Atrium Health

Return to Work Town Hall with Atrium Health

Unlisted

111 views • Apr 27, 2020

Atrium Health  
3.69K subscribers

SUBSCRIBE

02

**Katie Passaretti, MD**

---

Medical Director, Infection Prevention

***COVID-19 Updates & Mask Wearing***

# Wave 1 Peaked and on the Decline

## Increasing Cases as of 8/8/20

	Worldwide	United States	North Carolina	South Carolina	Georgia
Cases	19.4 million	4.96 million	134,766	98,743	209,004
Deaths	722,566	161,730	2,160	1,931	4,117

## Hospitalizations

- Seem to have peaked in late July in NC
  - NC managing volumes currently
  - ICU/Ventilated patients have been stable, but seeing some creep after 4<sup>th</sup> of July
- SC starting to plateau

## Mortality

- Increased slightly in July after trending downward

# NC Reopening Trends

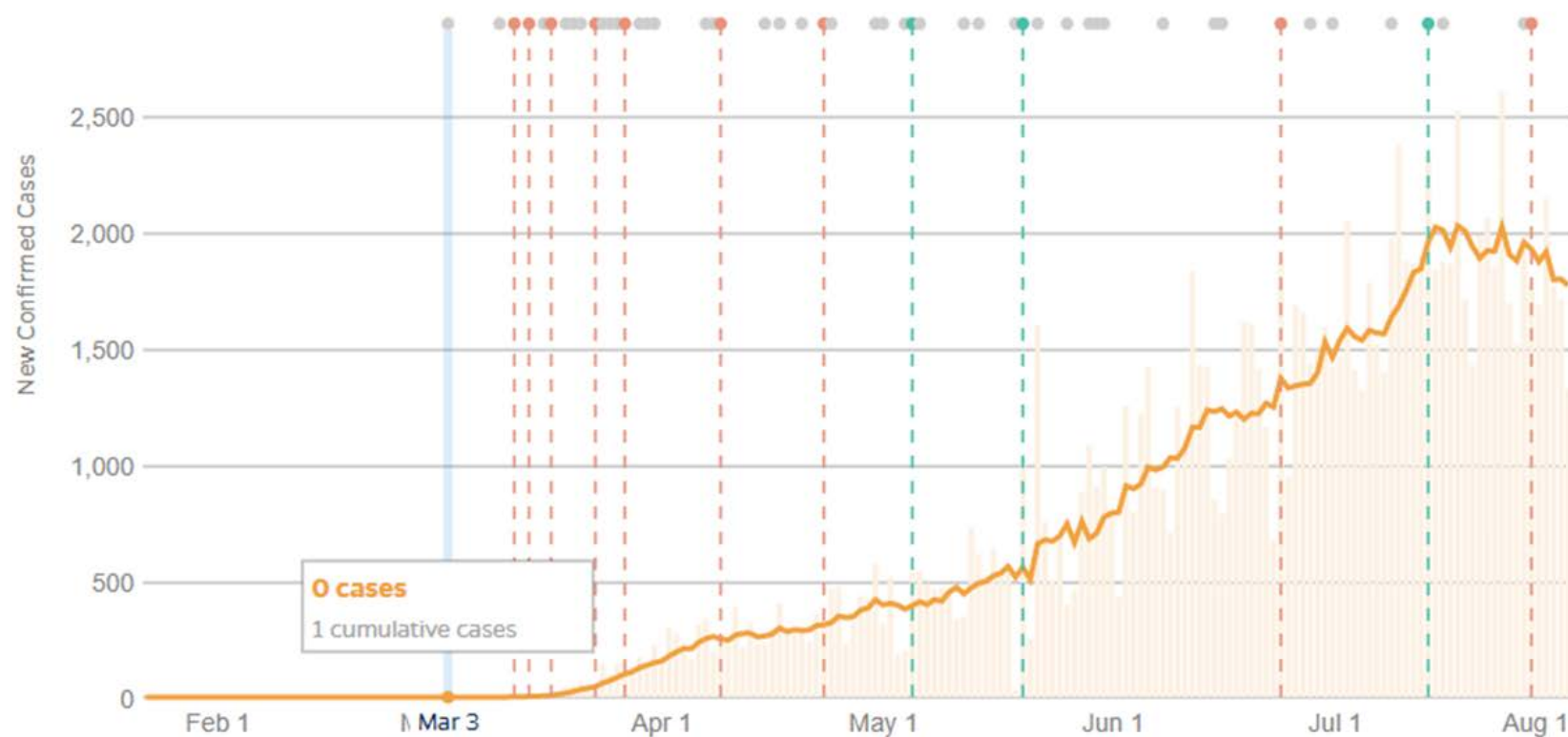
## RECENT OPENING AND CLOSING POLICY DECISIONS

● Restriction/closing ● Opening ● Deferring decisions to county ● Other

← previous



Next →



Mar 03, 2020

1 CUMULATIVE CASES | 0 CUMULATIVE DEATHS

- The state is now allowing coronavirus testing at the NC State Laboratory of Public Health. These tests are coordinated through the Division of Public Health's Communicable Disease Branch.



# SC Reopening Trends

## RECENT OPENING AND CLOSING POLICY DECISIONS

● Restriction/closing ● Opening ● Deferring decisions to county ● Other

← Previous 🔍 Next →



**Jul 10, 2020**

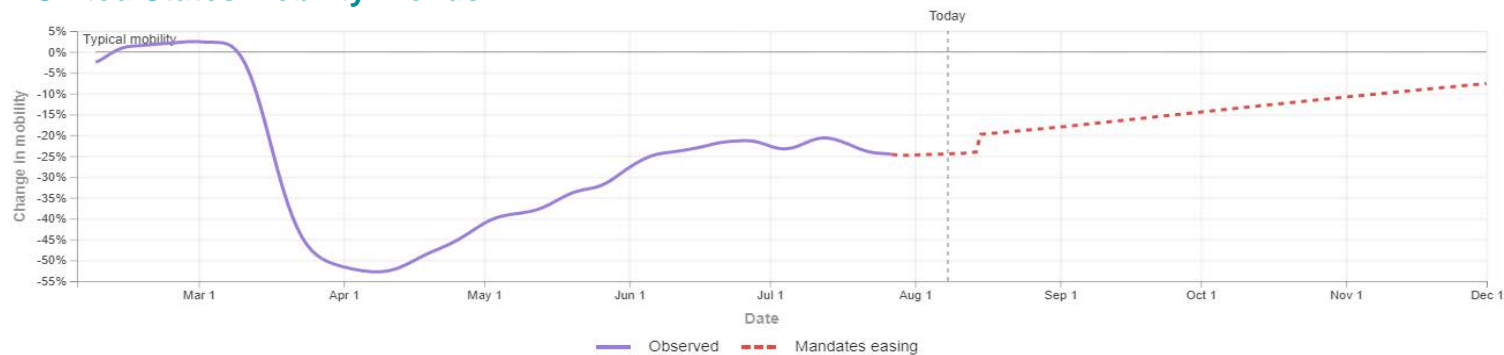
**52,419 CUMULATIVE CASES | 929 CUMULATIVE DEATHS**

- The Governor announced that the sale of alcoholic beverages in all bars and restaurants throughout the state will be temporarily prohibited after 11:00 PM each night, beginning July 11.

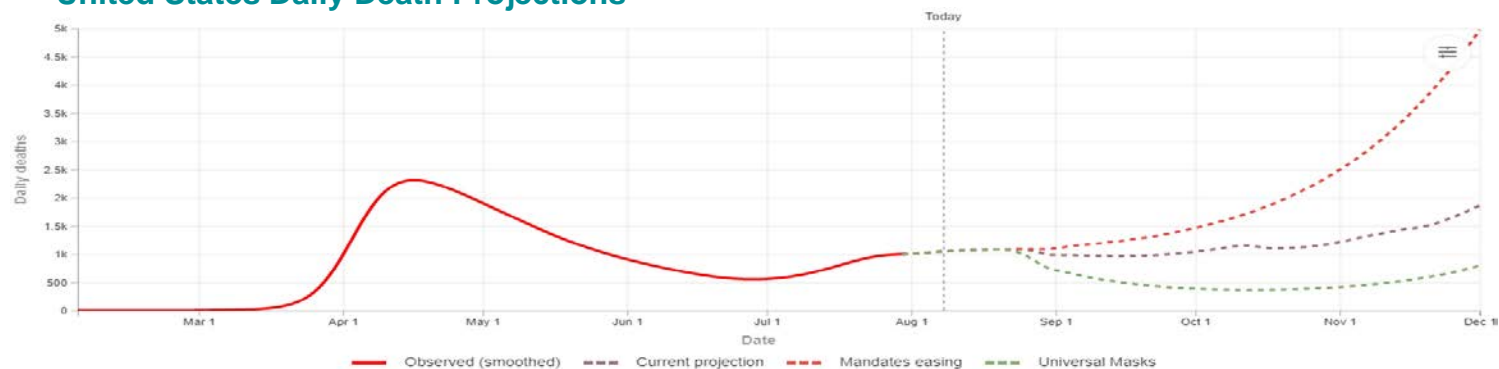


# IHME Mobility, Death and Hospitalization Trends and Projections

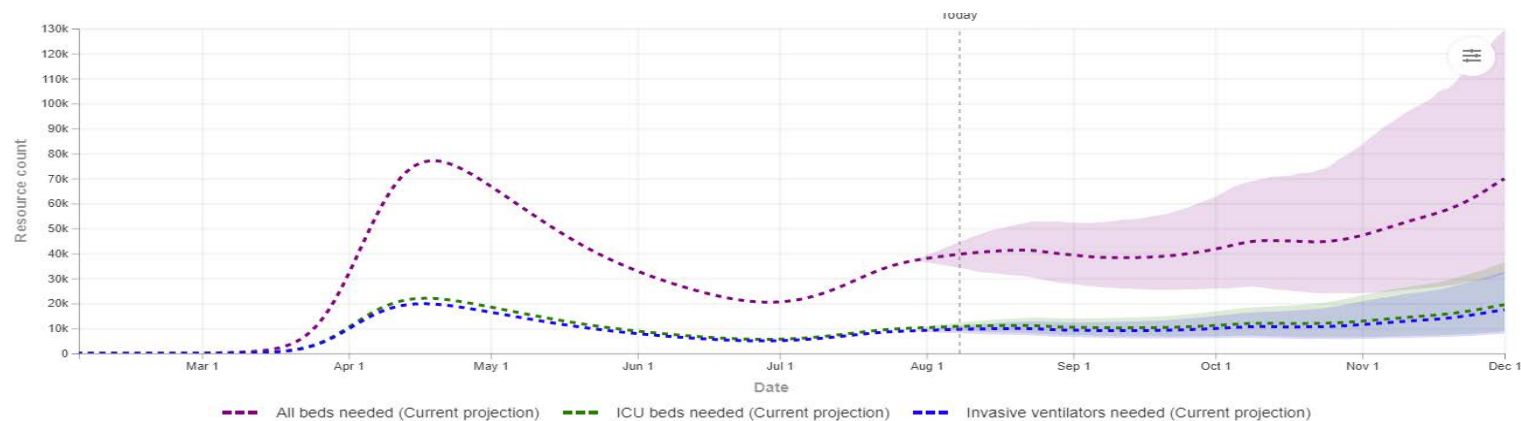
## United States Mobility Trends



## United States Daily Death Projections

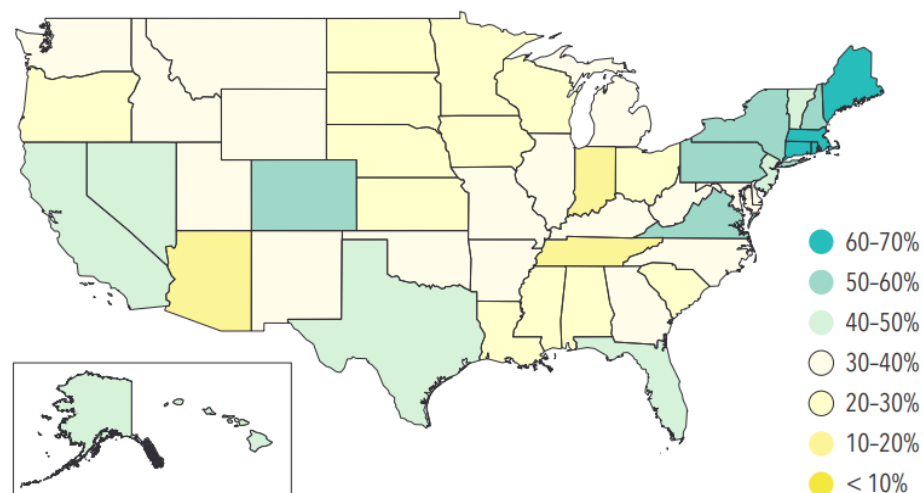


## United States COVID Hospitalizations, ICU, Ventilator Projections



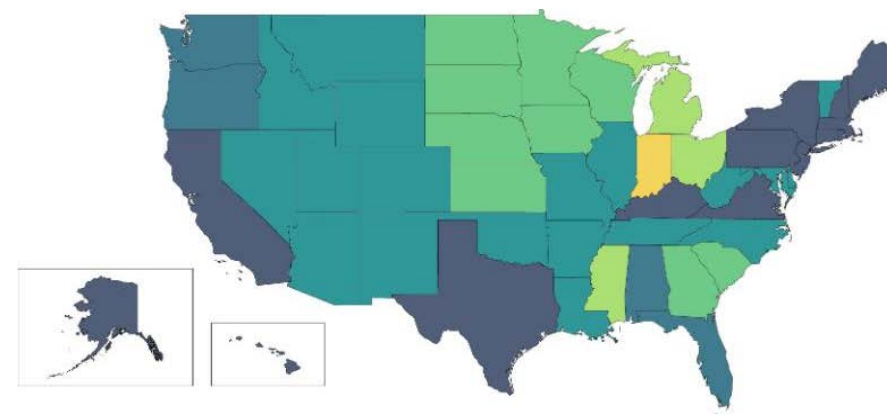
# Percent of Population Who Report Always Wearing a Mask When They Go Out

June 13, 2020



July 24, 2020

- > 55%
- 50-54%
- 45-49%
- 40-44%
- 35-39%
- 30-34%
- < 30%



IHME | UNIVERSITY of WASHINGTON

Data source: Premise Data

# Impact of Masking, Social Distancing and Eye Protection

## Intervention



### Physical distancing

For every meter further away in distancing, the relative effect might increase.



### Face masks



### Eye protection

## Chance of infection or transmission

Without intervention

With intervention

Less than 1m  
distancing

**12.8%**

1m or more  
distancing

**2.6%**

Without masks or  
respirators

**17.4%**

With masks or  
respirators

**3.1%**

Without eye  
protection

**16%**

With eye  
protection

**5.5%**

# Universal Masking Rational

## Protect those around you

- Role of asymptomatic individuals spreading infection in absence of symptoms
- Evidence viral load highest at time symptoms develop and 48 hours **BEFORE** individual knows they are sick
- Source control for unknowingly infected individuals

## Protect yourself

- Mask decreases touching of mouth/nose/eyes in a recent study
- Barrier to virus entering your body



# Universal Masking Rational

How masks protect us from spreading and catching coronavirus



**HIGH RISK**



**MEDIUM RISK**



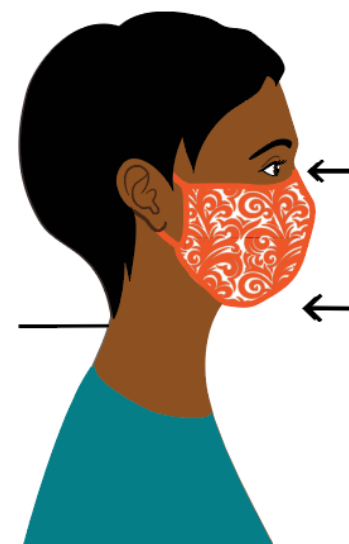
**LOW RISK**



# Dos and Don'ts of Mask Wearing



Tighten the loops or ties so it's snug around your face, without gaps.



Mask should cover from just under the bridge of your nose to under your chin.

# Evolving Knowledge

## New Understandings

- Evolution of treatment options
  - Atrium Health involvement in clinical treatment trials
- Ongoing impact of COVID-19 on underserved populations
  - Community
  - Individual
- Duration of transmissibility from infected patients
- Move away from retesting positives/conserving testing resources





# Evolving Knowledge

## Still Unknown

- Impact of school reopening (or not)
- Combined impact of respiratory viral season + COVID-19
- Optimal testing strategy
- Possibility for reinfection/immunity post-infection
- Vaccine efficacy, timing and availability



03

## David Cosenza, MD

---

Specialty Medical Director, Employer  
Solutions & On-Demand Telemedicine

*Considerations as We Transition Into Fall*

# Flu Season

## As flu season is quickly approaching:

- Encourage your employees to get vaccinated
- Consider holding a flu vaccination clinic for employees at the workplace
- Employees should get vaccinated before flu season begins, usually by the end of October



# Is it COVID-19, the flu, a cold or seasonal allergies?

	Coronavirus (COVID-19)	The Flu	A Cold	Seasonal Allergies
<p><b>What are the most common symptoms?</b></p> <p>Keep in mind: You may have 1 or all of these symptoms.</p>	<ul style="list-style-type: none"> <li>• Fever</li> <li>• Cough</li> <li>• Shortness of breath or difficulty breathing</li> <li>• Chills</li> <li>• Repeated shaking with chills</li> <li>• Muscle pain</li> <li>• Headache</li> <li>• Sore throat</li> <li>• New loss of taste or smell</li> <li>• Congestion or runny nose</li> <li>• Nausea or vomiting</li> <li>• Diarrhea</li> </ul>	<ul style="list-style-type: none"> <li>• Aches</li> <li>• Chills</li> <li>• Cough</li> <li>• Diarrhea*</li> <li>• Fatigue</li> <li>• Fever</li> <li>• Headaches</li> <li>• Runny nose</li> <li>• Sore throat</li> <li>• Stuffy nose</li> <li>• Vomiting*</li> </ul> <p>*more common in children than adults</p>	<ul style="list-style-type: none"> <li>• Cough</li> <li>• Fever*</li> <li>• Mucus dripping down your throat (post-nasal drip)</li> <li>• Runny nose</li> <li>• Sneezing</li> <li>• Sore throat</li> <li>• Stuffy nose</li> <li>• Watery eyes</li> </ul> <p>*rare</p>	<ul style="list-style-type: none"> <li>• Itchy eyes</li> <li>• Runny nose</li> <li>• Sneezing</li> <li>• Stuffy nose</li> <li>• Watery eyes</li> </ul>
<b>When do symptoms show up once you have been exposed?</b>	2 to 14 days after	1 to 4 days after	1 to 3 days after	Right away
<b>How long do symptoms last?</b>	Not known	3 to 7 days	7 to 10 days	As long as you're exposed to allergens



# Employees with School-Aged Children

- Exposures at school
- Employees traveling to other regions or states for youth sports
- Employees traveling to other regions or states to drop children off at college
- Employees with young children who are starting the school year as remote learners may struggle with stress, anxiety and/or finding work/life balance. Consider flex hours, remote work, additional support/recommendations for in-home childcare, etc.)



# Other Considerations

- Preventive care
- Screenings
- Ongoing care for chronic conditions
- Care for illness/injuries that could worsen without treatment
- Remind of flex spending accounts



04

## **Ruth Krystopolski, MBA**

---

Senior Vice President, Population Health

***COVID-Safe for Schools (K-12) Initiative***



# COVID-Safe for Schools



## Applying what we've learned to support K-12 students, teachers and staff

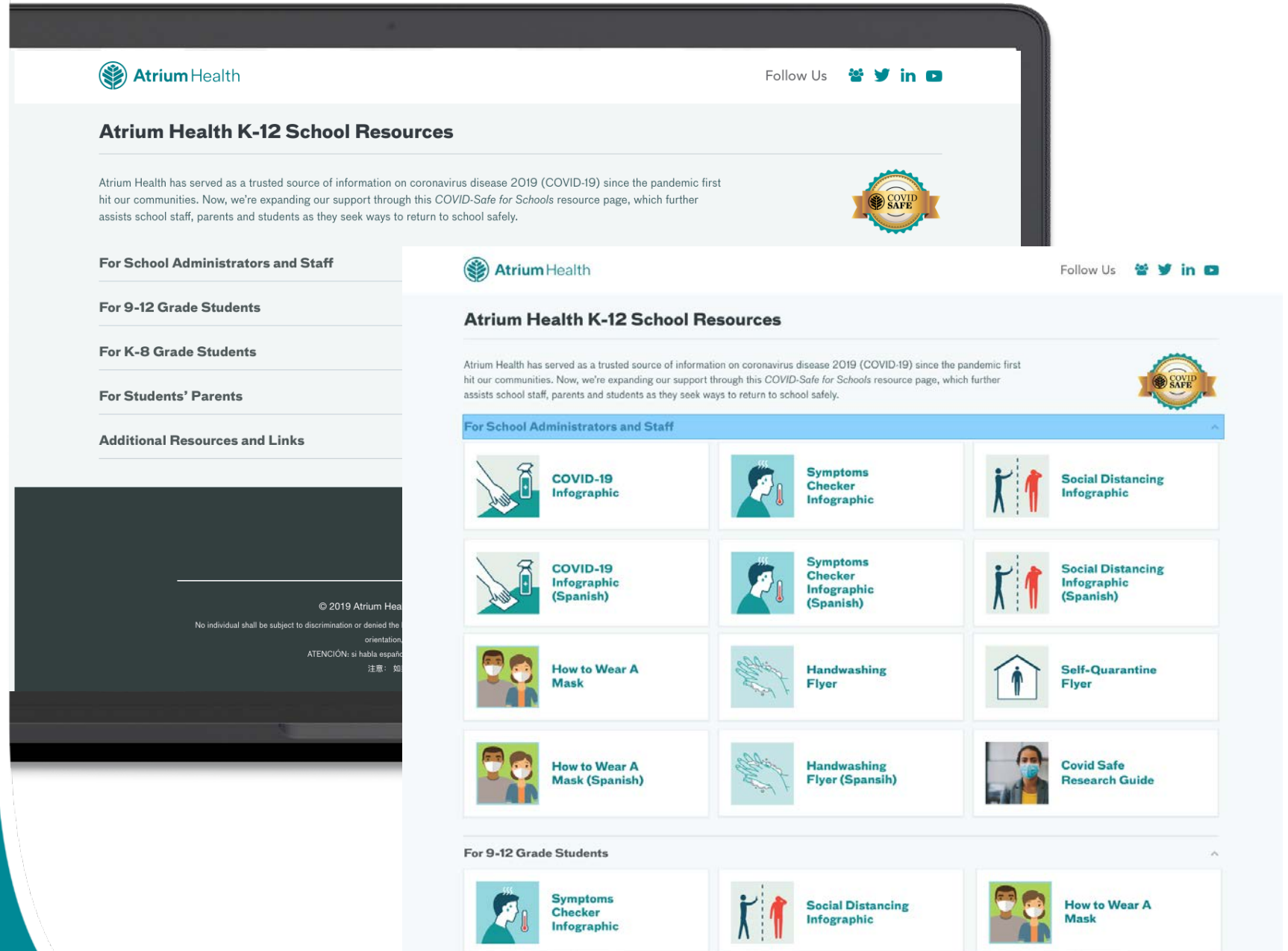
- **Expert guidance and recommendations** to help mitigate risk and manage COVID-19 school-based exposures
- **On-site post-exposure testing** for asymptomatic students and staff following a school-based exposure
- **Safety evaluations** to review physical spaces and provide customized recommendations on classroom layout and the campus environment
- **Monthly town hall webinars** to enhance existing education related to COVID-19
- **Numerous resources** to support administration, staff and families in preventing spread and addressing health and safety needs



# Additional Resources:

## COVID-Safe for Schools Resource Web Page

- Convenient online access to up-to-date information
- Teacher/staff guidance
- Student education (e.g., how to wear a mask, proper handwashing, symptoms chart)



The screenshot displays the Atrium Health K-12 School Resources web page. The page features the Atrium Health logo and social media links at the top. A prominent 'COVID-SAFE' seal is visible. The main heading is 'Atrium Health K-12 School Resources'. Below this, a paragraph states: 'Atrium Health has served as a trusted source of information on coronavirus disease 2019 (COVID-19) since the pandemic first hit our communities. Now, we're expanding our support through this COVID-Safe for Schools resource page, which further assists school staff, parents and students as they seek ways to return to school safely.'

The page is organized into sections for different audiences:

- For School Administrators and Staff**
  - COVID-19 Infographic
  - Symptoms Checker Infographic
  - Social Distancing Infographic
  - COVID-19 Infographic (Spanish)
  - Symptoms Checker Infographic (Spanish)
  - Social Distancing Infographic (Spanish)
  - How to Wear A Mask
  - Handwashing Flyer
  - Self-Quarantine Flyer
  - How to Wear A Mask (Spanish)
  - Handwashing Flyer (Spanish)
  - Covid Safe Research Guide
- For 9-12 Grade Students**
  - Symptoms Checker Infographic
  - Social Distancing Infographic
  - How to Wear A Mask

At the bottom, there is a copyright notice: '© 2019 Atrium Health' and a disclaimer: 'No individual shall be subject to discrimination or denied the opportunity to participate in any program or activity on the basis of race, color, sex, age, religion, national origin, or disability.' Below this, there is a line of text in Spanish: 'ATENCIÓN: si habla español' and a line of text in Chinese: '注意: 如'.

# Additional Resources:

## COVID-Safe for Schools Resource Guide

- A digital guide to help schools reopen safely
- Includes information on:
  - Preventing Spread
  - Managing Stress and Anxiety
  - Addressing School-Based Exposures



## Contents

Introduction .....	3
COVID-19 Overview and Symptoms .....	4
Preventing Spread in Schools .....	5
» Staying Home When Sick or Exposed .....	5
» Screening Staff and Students Before School .....	6
» Masks/Cloth Face Coverings .....	6
Managing Stress and Anxiety .....	8
» Supporting Children .....	9
» Teachers and Staff .....	11
» Parents .....	13
School-based Exposures .....	14
» Symptomatic Staff/Students .....	14
» Identifying Close Contacts .....	15
» Managing Exposure .....	16
Screening and Testing Solutions .....	17
» Symptom Checker .....	17
» School Exposure Management .....	18
» On-Site Post Exposure Testing .....	19
» On-Site Antibody Testing .....	20
Resources .....	21

05

**Megan Heiar, MS, PT, MBA**

---

Vice President, Population Health

**Q&A**

# Questions?





**Atrium Health**

**Next meeting:**

***Wednesday, September 9,  
3-4 PM***

**Where to go for additional information:**

Email [COVID19RTW@AtriumHealth.org](mailto:COVID19RTW@AtriumHealth.org) with questions, topic suggestions for the next Town Hall, or to request more information on Atrium Health COVID-19 screening and testing.

Visit [AtriumHealth.org/EmployerSolutions/COVID](https://AtriumHealth.org/EmployerSolutions/COVID) for the most updated *COVID-Safe for Employers* content and tools.

EMPLOYER SOLUTIONS

**Thank you.**



**Atrium** Health