



COVID-19

Presentation to City of Hudson

Kelli Engen/Health Officer

Laurie Diaby/Public Health Supervisor

May 18, 2020

- Virus is SARS-CoV-2, disease is COVID - 19
- First cases mid-December, Wuhan China,
- Epidemic declared Jan. 30
 - Also 1st US case
- Other past coronavirus infections
 - SARS in 2002
 - MERS in 2012
 - They do not seem as virulent, (spreadable), as SARS-CoV-2

➤ How Is COVID-19 Spread

- **Contact - hands and face**
- Air
- Coughing, talking, singing can also be a source

➤ Recommendations

- 6 ft. recommended but based on limited data
- Hard surfaces- 2-3 days
- Air-might be as long as 3 hours
- Incubation 4-8 days
- Isolate 14 days but may be asymptomatic, or minimally ill.

Role of Local Health Officer in Communicable Disease Control

➤ Duties of Local Health Officer

- Shall promptly take all measures necessary of prevent, suppress and control communicable disease
- May do what is reasonable and necessary for the prevention and suppression of disease; may forbid public gatherings when deemed necessary
- If local authority fails, DHS shall take charge

➤ Chapter 252

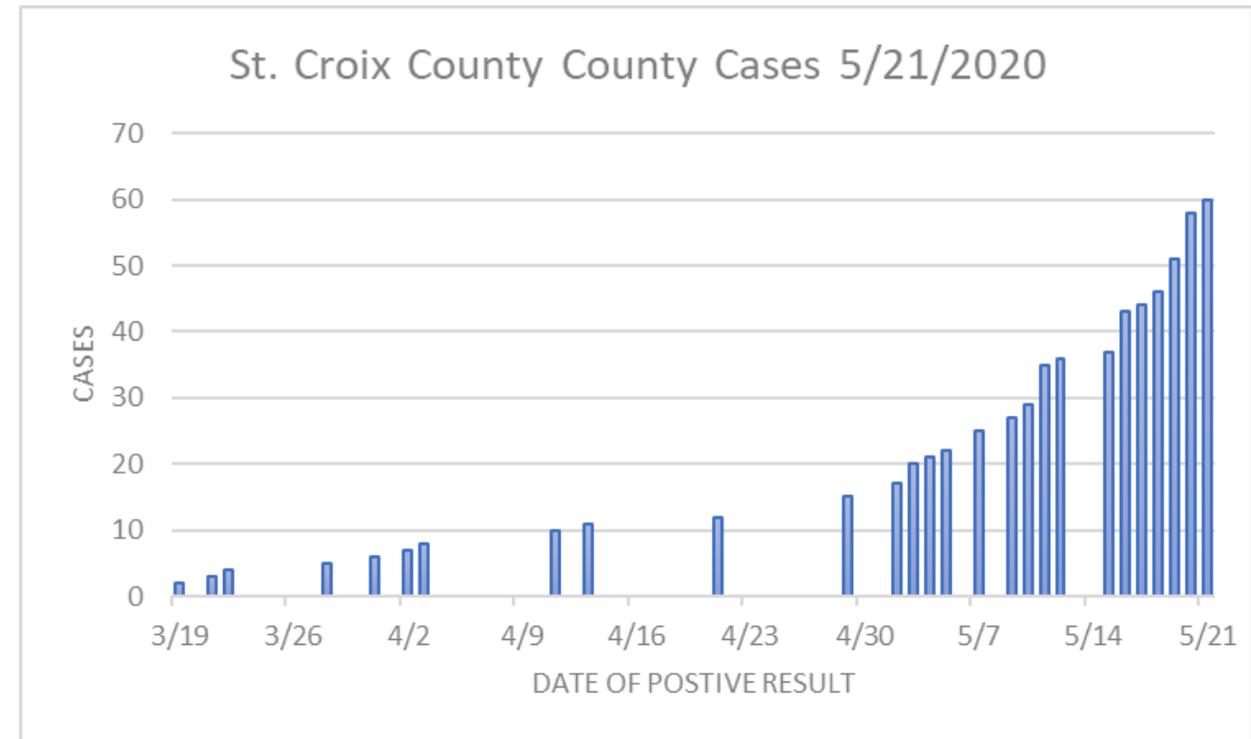
- Defines powers and duties of the Department and local health officers as it relates to CDC control
- Authorizes a fine of \$500 or not more than 30 days of imprisonment for violating any state statute/rule or local ordinance relating to PH under this chapter

➤ Admin Rule 145

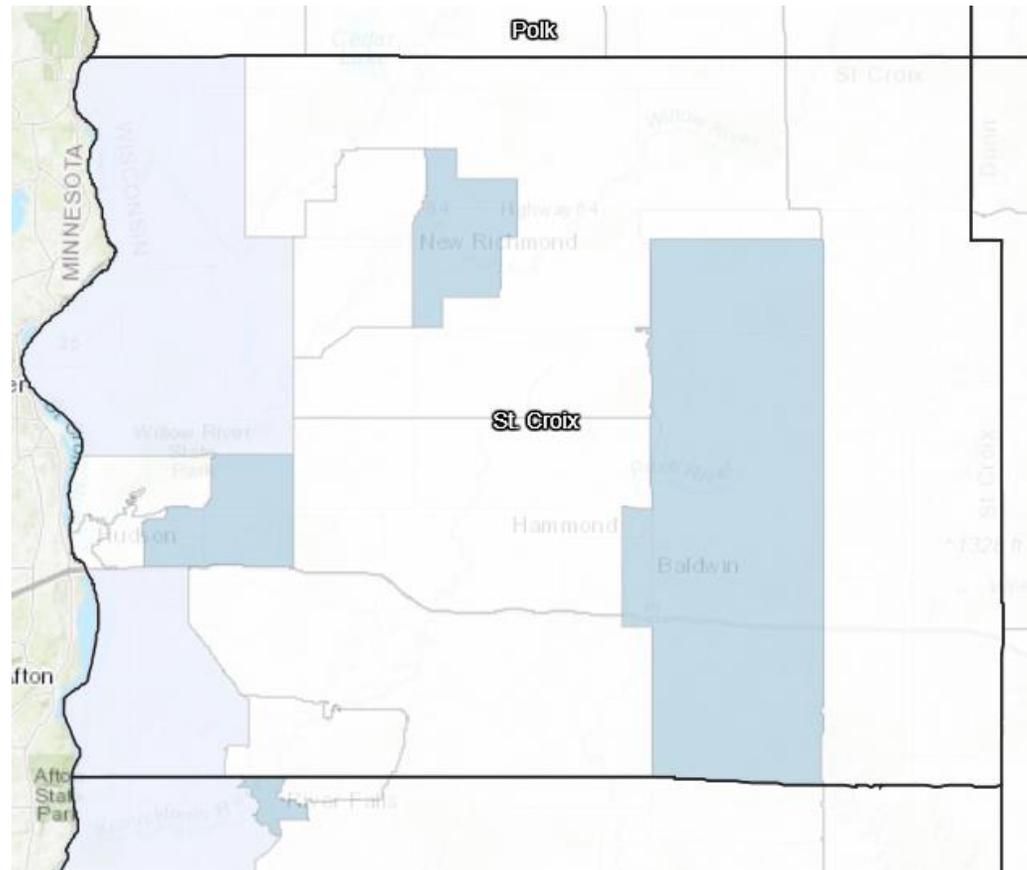
- Requires reporting of CDs
- Control authority includes treatment, education, tests, stop employment, and isolation

Situational Update

- St. Croix: 60 confirmed cases (30 active) and 23 probable cases
 - On January 27th St. Croix County received information that a person had returned from Wuhan China. The person fully cooperated with public health and isolated at home.
 - March 16th first positive case
 - Worked with St. Croix County Medical Examiner and figured out a process for postmortem testing
 - Worked closely with businesses when a positive cases is identified (9 so far)



Situational Update: Rates



Situational Update: Rates around SCC

County	Rates
Burnett	6.6
Polk	16.1
Barron	24.3
Dunn	44.9
<u>St. Croix</u>	59.1
Pierce	62.5
Pepin	13.8

Testing Options/Contact Tracing

- Diagnostic
 - Polymerase Chain Reaction (PCR)
standard 2-5 days
- Antigen
 - Rapid 2.5 hours,
not in US readily
- Serologic
 - Antibody
- Contact Tracing
 - Positive Tests
 - Close Contacts
 - High
 - Medium

Current Public Health Efforts

- Contact Tracing
 - 60 cases
 - 23 probable cases
 - 312 contacts either high or medium risk
- Set up a COVID-19 phone line, email, webpage, and question/complaint form.
 - 630 COVID-19 specific phone calls
 - 157 COVID-19 specific emails
 - 55,584 views on COVID019 webpage
 - 201 concerns/questions regarding Safer at Home Order and now reopening
- Local Meetings
 - Infection Prevention/Infection Control with area hospitals
 - Long Term Care Facilities, Assisted Living Facilities, & Hospice
 - Law Enforcement



Where can I get tested for COVID-19? Pierce & St. Croix Area Providers



Organization and location



Who can be tested?



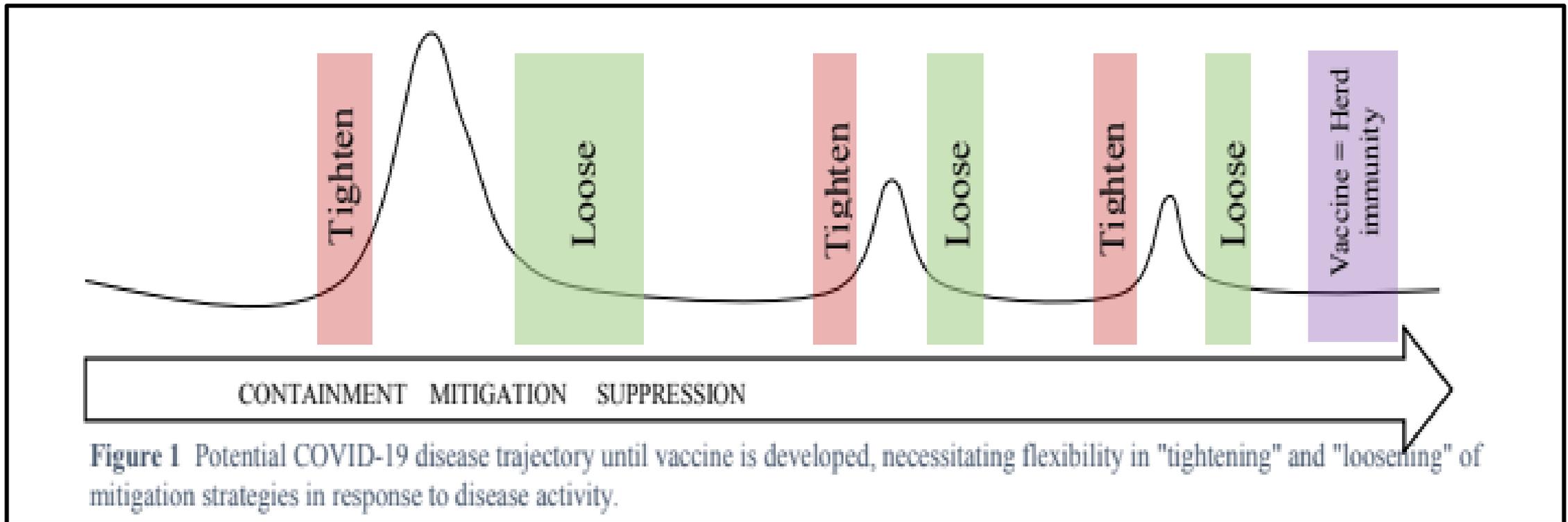
Is a visit required for testing or just screening?



Call to schedule a test

Allina Health Nininger Clinic - Hastings	Offers curbside testing	Screening required	651-480-4200
Allina Health River Falls Area Hospital – River Falls	Please complete the free, online COVID-19 screening or call for testing availability and sites.		888-425-5462
Hudson Physicians - Hudson	Anyone with symptoms Can test new patients	Screening required	715-531-6800
Mayo Clinic Health System – Glenwood City	No testing at this location		
Mayo Clinic Health System - Red Wing	Anyone with symptoms Can test new patients	Screening required	651-267-5000
Stillwater Medical Group – Stillwater	Anyone with symptoms Can test new patients	Screening required	651-439-1234
Vibrant Health - Ellsworth	No testing at this location		
Vibrant Health - River Falls	Anyone with symptoms or by provider referral Can test new patients	Visit required	715-425-6701
Western Wisconsin Health - Baldwin	Anyone with symptoms Can test new patients	Screening required	715-684-1111
Westfield Hospital and Clinic - New Richmond	Anyone with symptoms Can test new patients	Screening required	715-243-3400

What is the next 18 months likely to look like?



What Happens Next?

- Working with the state on a specific plan for moving through Badger Bounce Back Phases using risk-based strategies
- Communication of the high likelihood of multiple peaks
- A regional aspect for actions, especially in tightening phases
- Work with the state to develop meaningful local metrics, including those to measure local capacity