Road to Recovery
Rapid Detection Plan

Adams County Together is a partner initiative of the Adams County Community Response Task Force.
Adams County Together Team

Adams County, IL
City of Quincy, IL
Great River Economic Development Foundation
Quincy Area Chamber of Commerce
The District Quincy
Blessing Hospital
Quincy Medical Group
Southern Illinois University School of Medicine

United Way Adams County & Unmet Needs
John Wood Community College
Quincy University
Quincy Public Schools
Two Rivers Regional Council
Rapid Detection Plan

Purpose

Adams County, through a collaborative approach with community organizations, will pilot a mass surveillance testing, contact tracing, and education process. The intent over a two-week period is to test 20% of the daytime population (approximately 75,000). The purpose for this approach is to determine if mass screening and follow-up can make a meaningful impact on disease transmission in the region.
Situation

West Central Illinois is experiencing unprecedented community infection rates for SARS-CoV-2. Local data indicates a positivity rate of ~15% at this time. We approximate that a new resident of Adams County is infected every 5 minutes. Our borders to Missouri and Iowa continue to have a significant impact and we have daily work and retail surge that increases daily “population” by approximately 20%. As the pandemic continues, our current processes are no longer positively impacting the situation.
The Adams County Together Taskforce (ACT) continues to meet weekly to develop, monitor, and implement community-based strategies. This includes developing toolkits, public service announcements, and guidance for businesses and organizations. ACT will continue these activities.

Local officials are also recommending return to remote work if able and encouraging safe shopping hours for vulnerable populations.

It is recognized by local officials that additional mandates, shutdowns, or restrictions will have minimal impact on the local community. It is also theorized that the impact of governmentally mandated measures may have an inverse impact on compliance.
Adams County will continue all on-going medical based PCR testing using community-based testing, as well as, in-patient and outpatient medical providers testing opportunities.

Blessing Hospital and Quincy Medical Group target symptomatic individuals and asymptomatic patients prior to scheduled in-patient procedures. These will remain operational.
Rapid Detection Plan
New Support Systems

Rapid for all

- Rapid antigen testing will be conducted for both symptomatic and asymptomatic individuals, at a mass level in an effort to quickly isolate positives and identify contacts.
- Free rapid testing will improve community participation.
- The community will use currently available and reallocated resources to increase capacity to screen and perform contact tracing in a single process.

Additional partnerships

- Both the City of Quincy and Adams County will reallocate staff including EMTs, Paramedics, Firefighters, Police Officers, and clerical staff for testing, contact tracing, and support staff within the temporary site.
- Community based partners include Blessing Hospital, Quincy Medical Group, and Southern Illinois University School of Medicine will also contribute resources to the collaborative effort.
Rapid Detection Plan

01 Mass Drive-thru Rapid testing – fixed site
02 Drive up rapid testing – mobile operation
03 Employer sponsored rapid testing
04 Outbreak/Crisis response
1. Mass Drive-thru rapid testing

Public Health and community partners will operate a mass drive through based screening facility for the public at no cost. The operation will initially operate from 8am to 8pm 7 days per week and then be adjusted based on community demand. The temporary setup will use a large parking lot at 33rd & Broadway, a centralized and highly visible location that is currently vacant. We anticipate 1,000 or more tests per day.
Rapid Detection Plan | Mass Drive-thru rapid testing

01 Public Information
Results in one hour
One stop shop
Faster isolation

02 Intake
Individual registration forms

03 Testing
In vehicle testing
Parking lot waiting area
Contact tracing / assessment form

04 Contact Tracing
Screening form --> Contact tracing group
60-minute notifications
Additional instruction + education

05 Data Entry
REDCAP daily reporting
Case entered into salesforce
Nursing follow-up provided

06 Logistic Support
Local Emergency Management: PPE, supplies, communication, tents, message boards, mobile command, onsite data & phone

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Rapid Detection Plan

2. Drive Up Rapid Testing

Local Officials will establish rapid testing in rural communities using a mobile delivery approach. The mobile operation would move between rural communities and smaller population centers serving a different community each day. Targeted communities in both Adams and Brown counties include:

**Camp Point, Clayton, Liberty, Lima, Mendon, Mt. Sterling, Payson, Versailles**

This model could easily expand to additional communities in adjacent counties with augmenting resources. We are exploring expansion to Pittsfield (Pike County) and Carthage (Hancock County) locations.
Rapid Detection Plan

3. Employer sponsored rapid testing

Adams County and City of Quincy officials will invite employers to sponsor testing at the work-site to create a convenient opportunity for employees. The intent is to access those who may otherwise not seek testing. Employers are provided with the screening form for employees to complete. Minimal testing staff is required depending on demand at any given business. Tracing staff is also on-site to follow-up with employee positives. Documentation could be provided directly to the employer with the patients consent. This response group is able to test, notify, and trace 300 – 400 individuals per day.
As outbreaks are identified in organized settings, a response team of testing staff will deploy for pre-shift testing. This Rapid Intervention Team is a small team of healthcare personnel that can rapidly respond to a business or organization is at the beginning stages of an outbreak, identifying positive staff prior to their shift.
## Rapid Detection Plan

### Organizational Responsibility

<table>
<thead>
<tr>
<th>Department</th>
<th>Direction &amp; Control</th>
<th>Testing Personnel</th>
<th>Contact Tracer</th>
<th>Data Mgmt</th>
<th>Traffic Flow</th>
<th>Logistics</th>
<th>Schedule</th>
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<td>Health Department</td>
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P – organization has primary responsibility | S – organization has secondary responsibility | ● – organization has a supporting role with staff
The Healthcare & Wellness Team

Betty Coonrod  
- Adams County

Dr. Dennis Wagner  
- Custom Dental Care

Dr. Dick Schlepphorst  
- Quincy Medical Group

Tasha Hiland  
- Quincy Medical Group

Jerrod Welch  
- Adams Co. Public Health

Dr. Jim Daniels  
- SIU Medicine

Katie McConnell  
- Adams Co. EMS

Mark Schmitz  
- Transitions of Western IL

Dr. Mary Frances Barthel  
- Blessing Health Systems

Maureen Kahn  
- Blessing Health Systems

Mike Elbe  
- John Wood Community College

Dr. Chris Solaro  
- Blessing Health Systems

Sue Hester  
- Adams County

Dr. Tom Miller  
- SIU Medicine

Troy Culbertson  
- Illinois Veterans Home

Shanna Harrison  
- Quincy Medical Group

Maureen Kahn  
- Blessing Health Systems
The Social Community Team

Dr. Christine Tracy  
- Quincy University

Demond Dade  
- Quincy Fire Department

Dennis Williams  
- Teen REACH

Emily Andrews  
- Adams County EMS

Gerry Kettler  
- Niemann Foods

Jerrod Welch  
- Adams Co. Public Health

Katie McConnell  
- Adams Co. EMS

Mecki Kozin  
- Community Member

Pastor Mike Goke

Nancy Bluhm  
- Community Member

Rhonda Murry  
- Quincy Neighborhood Federation

Chief Rob Copley  
- Quincy Police Department

Rome Frericks  
- Quincy Park District

Roy Webb  
- Quincy Public Schools

Sally Hodgson  
- Good Samaritan Home

Sara Reushel  
- Quincy Community Theater

Pastor Tyler Meyer  
- Madison Park Church
The Economic Vitality Team

Bret Austin  
- Adams County

Bruce Guthrie  
- The District

Carol Brockmiller  
- Quincy Medical Group

Chuck Scholz  
- Former Quincy Mayor

Cori Moore  
- Adams County

Gerry Kettler  
- Niemann Foods

Jarid Jones  
- Chamber of Commerce

Jeremy Wingerter  
- United Way of Adams Co.

Jerrod Welch  
- Adams Co. Public Health

John Simon  
- Adams Co. EMS

Joi Cuartero Austin  
- Economic Development

Katie McConnell  
- Adams Co. EMS

Kyle Moore  
- City of Quincy

Latonya Brock  
- Chamber of Commerce

Marcel Wagner  
- Economic Development

Mark Reuschel  
- State Street Bank

Mike Elbe  
- John Wood Community College

Phil Conover  
- Quincy University

Ron Wallace  
- Quincy Media Group

Roy Webb  
- Quincy Public Schools

Sara Reuschel  
- Quincy Community Theater

Pastor Tim White  
- Trinity Church

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