



Follow Up After Action Report/Improvement Plan

Zone 2 COVID-19 Response

Date: January 28, 2020 – May 28, 2021

The COVID-19 response event began in Ohio Homeland Security regions 4, 7, and 8 during January 2020 with conference calls facilitated by the Ohio Department of Health (ODH) every Tuesday/Thursday. Throughout February into mid-March 2020 the State containment phase changed to the mitigation phase. Response efforts increased along with the rest of the State of Ohio, nation, and world as a national pandemic was declared on March 11, 2020. Event participation for this report includes the response of the Central Ohio Trauma System (COTS) which includes the Regional Healthcare Emergency Preparedness (RHEP) Coalition and the Southeast/Southeast Central Ohio Healthcare Coalition (SEOHC) members. The COVID-19 Response Incident was active through May 28, 2021, when the zone entered the COVID-19 recovery phase.

Early in the pandemic, Ohio Governor, Mike DeWine established “zones” within the state to coordinate the COVID-19 response. Response regions 4, 7, and 8 were combined to form Zone 2. (Zone 1: regions 1, 2, and 5; Zone 3: regions 3 and 6). Zone 2 was coordinated through COTS and Dr. Andy Thomas; Chief Medical Officer from the Ohio State University Wexner Medical Center was assigned as the Zone 2 Clinical Lead. The COTS Healthcare Incident Liaison (HIL) was activated on February 28, 2020. The COTS HIL is a 24/7 function that supports the RHEP Coalition and SEOHC through providing information sharing, situational awareness, regional resource allocation, and it acts as the liaison to ODH.

In reviewing the regional Hazard Vulnerability Assessments (HVA), additional hazards occurred concurrently with the infectious disease response, including supply chain and staffing shortages, civil unrest due to nationwide protests and riots beginning over Gorge Floyd’s death, cyber security threats, presidential election, power outages, severe weather, flooding, increased summer temperature extremes, the 2021 Presidential Inauguration planning, preparing for the summer of 2021 national blood shortage, and continued above average hospital emergency department census.

After Action Report (AAR) sources (additional response documents referenced are available upon request):

- The Columbus Medical Association (CMA) and COTS tracked important events throughout the COVID-19 response. Link: [COTS COVID-19 press releases](#)
- COTS created a list of mental health resources on the COTS Emergency Services webpage. Link: [mental health resources](#) on the COTS
- [Appendix A: Acronyms](#)
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The purpose of this report is to analyze event results, identify strengths to be maintained and built upon, identify potential areas for further improvement, and support development of corrective actions. The report is organized by zone/coalition coordination and the RHEP and SEOHC regional coordination through the COVID-19 response.

Zone Coordination Strengths:

- Testing began in mid-March as hospitals began setting up COVID-19 swabbing test sites. Many hospitals used tents or parking garages. With testing supplies and Personal Protective Equipment (PPE) in short supply, hospitals made federal requests through their local Emergency Management Agencies (EMA) using the DD RR213 form.
- In mid-March 2020, COTS allocated the existing Assistant Secretary for Preparedness and Response (ASPR) PPE cache and ventilators to the hospitals to prepare for the COVID-19 surge.
- PPE donation centers were established at many local EMAs to collect and share PPE with the healthcare agencies and first responders.
- Communication tools for the zone were already in place and hospitals were used to using them prior to the creation of the Zone concept. No other zone had the ability for the hospitals and coalition partners to have visibility on the healthcare status of 3 regions/zone on one site. COTS updated the Coalition Healthcare Disaster Information Management System (COHDIMS) questions to specifically acquire a constant COVID-19 operational picture. See Appendix B for additional information.
- COTS, hospitals, and coalition partners established their Incident Command System (ICS) and coordinated with each other through daily updates and weekly online meetings as well as completing updates using regional and state systems that were generated into a daily Situation Report (SitRep).
- A COVID-19 inpatient census data compilation report throughout the response for Zone 2 (also separated into Central and SE/SEC) was completed Monday-Friday beginning March 14, 2020, and ending March 1, 2021.
- The American Red Cross (ARC), Blood Banks at hospitals, and COTS participated in weekly meetings to ensure the blood supply was stable due to volunteers not getting out to donate as much with the home quarantine orders, ensure the ARC volunteers and hospitals had clear procedures for the delivery of blood products into the hospitals, and plan/coordinate the procedures for the usage of platelets for COVID-19 treatment. Calls were conducted weekly March 17, 2020 – May 28, 2020.
- On March 17, 2020, Governor DeWine ordered hospitals to cancel elective procedures to prepare for the COVID-19 surge and conserve PPE that was in short supply. Surge levels were at level zero and hospitals prepared to go into surge level 1, 2, and 3.
- Regional response plans were already in place and quickly updated specifically for the COVID-19 response. The updated response plans were completed and submitted to the Governor's Office on March 28, 2020.
- On March 30, 2020, three of the adult Franklin County healthcare system transfer centers (Mount Carmel Health System, OhioHealth, and The Ohio State University Wexner Medical Center) began to develop a process to coordinate movement of patients into the Franklin County hospitals from the Central and SE/SEC Ohio regions during the COVID-19 response. Nationwide Children's Hospital supported this collaboration but did not participate in the patient movement because children were not impacted in the same manner as adults at this point in time. This transfer center collaboration was named the Surge Operations Call Center (SOCC). The SOCC has been determined a best practice that can be used for other Mass Casualty Incidents (MCI). The SOCC has continued to meet and develop procedures that were also tested during an April 2021, National Disaster Medical System (NDMS) exercise.



- Hospitals initiated lateral transfers to assist with load balancing in the zone. Hospitals moved patients laterally so not one hospital was overwhelmed. They coordinated this through the daily surge call, utilizing the bed numbers provided in SurgeNet calling the other hospitals, and paging the HIL when needed.
- Zone 2 hospitals utilized sterilization processes for PPE, provided by Battelle. The majority of Zone 2 hospitals sent their used N 95 masks to Battelle and the masks were cleaned through a new revolutionary sterilization process. This greatly expanded the PPE usage and availability.
- As a result of the COVID-19 response healthcare leadership, community leaders, and clinicians are more involved in the coalitions and emergency preparedness initiatives. Beginning April 7, 2020, COTS facilitated Zone 2 hospital Chief Executive Officer (CEO) calls, Director of Nursing (DON) calls, clinical surge calls, and zone best practice calls related to testing, the treatment of COVID-19 patients, therapeutic initiatives, vaccine clinics, crisis standards of care, mental health, etc. were conducted weekly to strategize response efforts. Consistency in operations at facilities throughout the Zone allowed for better outcomes, and less confusion for patients. Hospitals stepped up to help other hospitals in need of resources and supplies. Resource needs were a standard agenda item on the daily surge calls. Hospitals could also page the HIL for resource requests. This included the sharing of ventilators. Hospitals were very appreciative for how functional the zone worked together.
- On April 18, 2020, the Ohio Departments of Aging, Health, Developmental Disabilities, and Medicaid worked together to create a Pre-Surge Planning Toolkit for Providers of Long-Term Services and Supports (LTSS). The toolkit was shared with healthcare coalition members along with additional training for regional coordination and response.
- A coordinated elective surgery guidance document was developed to balance out the surge across the zone. This was to prevent one hospital having to handle a surge of admitted patients, while another continued to conduct elective surgeries without admitting their share of COVID patients. . This was shared with all Zone 2 partners as a best practice.
- COTS facilitated discussion to develop an EMS algorithm informing patients to stay home dependent on symptoms. This was shared with all Zone 2 partners as a best practice.
- OSU led the Monoclonal Antibody infusion program coordination by presenting on their procedures for use of Bamlanivimab and other medications. They also helped to ensure these resources were available to other hospitals and congregate care facilities. This helped to keep patients out of the hospitals and receive this outpatient treatment at their facilities.
- The COTS University SharePoint site contained all the COVID-19 announcements and shared documents. Important information was shared in monthly newsletters.
- Information was shared with the healthcare coalitions for COVID-19 public assistance. Recovery efforts are underway.
- The Ohio Department of Rehabilitation and Corrections (ODRC) medical division were incorporated into the Zone 2 daily surge calls early in the COVID response. OSUWMC is the contracted facility to accept inmates that need to be admitted for medical care. Due to the high number of COVID positive inmates that required admission to the hospital, a plan was created to allow the less ill/critical inmates to remain at hospitals closer to their facility and not be transferred into OSUWMC. Daily reporting by ODRC gave the hospitals situational awareness of the number of inmates that were ill at the prison and the potential for how many may need to be transferred to the hospital that day. These calls also facilitated the process for the prison clinics to procure therapeutics to prescribed inmates, thus maintaining these inmates in place vs. transferring them to the hospital for care.



Zone Coordination Opportunities for Improvement:

- Information request challenges included all the following:
 - Multiple requests for the same information going to partners from COTS, ODH, and the Ohio Hospital Association (OHA).
 - Surveys from the federal level were time consuming and lacked clear direction on how to answer and who should/could provide responses.
 - ODH requested information with too short of a return time.
 - Better communication flow from CEO to frontline staff.
- ODH, in conjunction with the Ohio Department of Medicaid (ODM), asked nursing homes to care for individuals infected with or presumed to be infected with the COVID-19 virus by permitting them to exceed their licensed capacity using certified Health Care Isolation Center (HCIC) beds for quarantine (HCIC-Q), isolation (HCIC-I), or both (HCIC-IQ). Initially, there were no HCIC applications, leaving many hospitals to house COVID-19 patients who did not require hospitalization; thus causing issues with hospital surge capacity. Agencies may not have applied to become an HCIC due to the process in which the State rolled out this plan.
- Resource request challenges included all the following:
 - The ASPR ventilator cache is outdated and in need of replacement. Make recommendation to ODH to use funding to replace the ASPR cache to the regions or as a state asset that the state maintains.
 - Resources not available due to the lack of supply and increased demand from everyone needing the same resources in the entire world.
 - Resource requests were sent to the local EMA then to the Ohio EMA (OEMA); however, information was not shared for days regarding the status of getting submitted requests filled. This included but not limited to PPE, testing kits, nasal swabs, testing reagent, and staff. COTS developed a guidance policy to assist local county coalitions and EMA partners in determining donation priority levels. This was shared with all Zone 2 partners as a best practice.
 - Processes that have been trained upon for past several years were not followed during this response. Ex: Long Term Care (LTC) being instructed to go to their local hospital first for resources instead of reaching out to the local EMA. Frequent changes at the state level made it a challenge to follow local policies.
- The State facilitated meetings for the Emergency Support Function (ESF)-8 (coordination of public health, healthcare delivery, and emergency response systems) response did not have the necessary agencies to ensure proper planning could be at the table for the local, regional, and state response. COTS was left out of important meetings for Mass Fatality and Vaccine planning. Other meetings were held but answers were not available at the state level. This slowed planning for the COVID-19 response.

New Polices Developed:

- Alternate Care Site: ACS Concept of Operations Plan (CONOPS) Plan

Changes to Plans or Policy:

- N/A



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Regional Healthcare Emergency Preparedness (RHEP) Coalition COVID-19 Response

Date: January 28, 2020 – May 28, 2021

The Central Region 4 includes 15 counties with 31 hospitals (27 of which are ASPR participating hospitals), 11 free-standing emergency departments (FSEDs), and 900 plus RHEP Coalition non-hospital members. For the first time during the COVID-19 pandemic, the RHEP Coalition partnered with long term care and other congregate settings for planning, coordination, and response in collaboration with hospitals.

RHEP Coordination Strengths:

- Regional response plans were already in place and quickly updated specifically for the COVID-19 response to include a Central Region Hospital COVID-19 Surge Plan. The updated response plans were completed and submitted to the Governor's Office on March 28, 2020.
- Utilized already established county healthcare coalitions to conduct conference calls with local partners which proved to a valuable avenue for sharing information and gathering situation awareness. The county healthcare coalitions were able to grow through engaging additional partners who were not part of this group, prior to COVID-19.
- Situational awareness and use of pre-established regional and State communication systems. Daily hospital and weekly coalition situation reports were provided to all RHEP Coalition members.
- On March 19, 2020, Franklin County Public Health (FCPH) and Columbus Public Health (CPH) gave a directive to COTS to coordinate the creation of an Alternate Care Site (ACS) at the Greater Columbus Convention Center (GCCC) for level 3 surge in Zone 2 (Regions 4, 7, and 8). COTS hired a contractor to establish the GCCC ACS by working with the Franklin County hospitals, Ohio National Guard, and other local partners forming multiple workgroups to develop the CONOPS and procedures to operate the ACS.
- The three adult health systems in Franklin County "built-out" their own hospitals within the GCCC. Some services would be shared such as food services, waste and security, while others would remain separate, such as staffing, electronic medical records and billing.
- COTS assisted hospitals to augment relationships with congregate settings such as prisons and long-term care facilities to coordinate patient care and COVID-19 testing of patients and staff. Dr. John Weigand, Medical Director of National Church Residences, President of Geriatric and Palliative group formed a team to test congregate care settings that reported outbreaks.
- Local EMAs shared best practices for how they coordinated resource requests. Franklin County Emergency Management and Homeland Security (FCEMHS) agency developed a new streamlined process for requesting resources. Hospital requests went directly to FCEMHS, COTS is no longer the middle entity for this. They developed an online link for PPE requests and non-PPE requests were emailed to a resource request email.
- COTS attended the FCEMHS COVID-19 ESF weekly calls, allowing for healthcare situational awareness with the county and additional response efforts back to COTS and the hospitals/coalition.
- Nationwide Children's Hospital announced they would take, on a case-by-case basis, select non-COVID-19 patients up to age 26 to assist with load balancing.



- All Central Region Hospitals (CRHs) had existing surge plans in place, and they worked well but were updated on the fly during the response.
- On April 7, 2020, ODH released a memo for Mass Fatality Planning for Ohio. The Central region of Ohio was listed to have a state morgue site. FCEMHS facilitated a workgroup to update the current county MFP for COVID-19. This group consisted of the four Franklin County health care systems, coroner’s office, funeral directors, COTS, law enforcement, public health, and the temporary morgue location points of contact (POC). The Franklin County MFP was updated. Other counties coordinated similar workgroups to plan at the local level.
- The HIL logged a total of 78 Intelligence Reports in FY2020-2021: Officer Safety, Civil Unrest, Protests, Rallies/Marches, Threat Intel Briefs, Election Surveillance, Weapons, Cybersecurity, Threat to Power Supply and POTUS visit.
- Creation of the Zone 2 Cybersecurity Intel Group due to increased cybersecurity infrastructure threats. The group consists of all Central, SE and SEC hospital cybersecurity personnel and provides situational awareness and mitigation strategies for protecting both information and operational technology.

RHEP Coordination Opportunities for Improvement:

- Congregate care setting challenges included coordination, communication, education, and lack of resources. The Regional Healthcare Coordinator (RHC) and Central Region Coalition Coordinator are not part of every local healthcare coalition’s email distribution list and were not able to ensure the local POC was sharing information in a timely manner or at all.
- While the county healthcare coalitions were able to engage additional non-hospital partners, many did not provide any situation reports or sign a Memorandum of Understanding (MOU), and there are still many local non-hospital participants who are not part of the coalition.
- Local healthcare coalitions are independently covering their own healthcare after action review.

New Polices Developed:

N/A

Changes to Plans or Policy:

- RHEP Coalition Regional Response Plan
- RHEP Coalition Regional Surge Plan
- Regional Disaster Supply Cache Standard Operation Guide (SOG) – Ventilator Allocation



Follow Up Report After Action Report/Improvement Plan

Southeast/Southeast Central Ohio Healthcare Coalition (SEOHC) COVID-19 Response

Date: January 28, 2020 – May 28, 2021

The Southeast/Southeast Central (SE/SEC) Region (7 & 8) includes 21 counties, with 17 hospitals, four FSEDs, and 250 plus non-hospital members. For the first time during the COVID-19 pandemic, the SEOHC partnered with long term care and other congregate settings for planning, coordination, and response in collaboration with hospitals.

SEOHC Coordination Strengths:

- Regional response plans were already in place and were quickly updated specifically for the COVID-19 response to include a SE/SEC Region Hospital COVID-19 Surge Plan. The SE/SEC Region Hospital COVID-19 Surge Plan was completed and submitted to the Governor's Office on March 28, 2020 as requested.
- Coordination with the Ohio National Guard (ONG) and Regional EMA. These partnerships provided the SE/SEC region the ability to identify two ACS locations in the SE/SEC region; Athens County Community Center and Shawnee State University and assisted the SE/SEC region hospitals with expanding their internal surge capacity by procuring cots to set up internal bed space.
- SE/SEC region hospitals utilized regional ASPR assets (i.e. BluMeds, Mobile Morgue Trailers) to expand their surge capacity if needed.
- Utilized already established local healthcare coalitions (LHC) to conduct conference calls with local partners which proved to be a valuable avenue for sharing information and gathering situation awareness. The LHCs were able to grow through engaging additional partners who were not part of an LHC.
- Establishment of weekly, and eventually twice weekly, SE/SEC Region Hospital conference calls. These provided an avenue for the region to share information and best practices as well as here statewide, zone, and regional updates.
- Situational awareness and use of pre-established regional and State communication systems. Daily hospital and weekly coalition situation reports were provided to all SEOHC members.
- SE/SEC region hospitals utilized the SE/SEC Region Hospital Surge Plan transfer algorithms and SurgeNet to transfer non-critical COVID-19 patients to hospitals within the region rather than to a larger tertiary care facility.

SEOHC Coordination Opportunities for Improvement:

- Congregate care setting challenges included coordination, communication, education, and lack of resources. The Regional Healthcare Coordinator (RHC) and SE/SEC Coalition Coordinator (SCC) are not part of every local healthcare coalition's email distribution list and were not able to ensure the local POC was sharing information in a timely manner or at all.



- Level 3 transportation challenges. A Transportation Resource Document was developed during the COVID-19 response however, there are limited resources in the SE/SEC region making it difficult for transportation of patients, specifically infectious patients.
- While the local healthcare coalitions were able to engage additional non-hospital partners, many did not provide any situation reports or sign a Memorandum of Understanding (MOU), and there are still many local non-hospital participants who are not part of the coalition.
- Initially there was some confusion regarding ownership of the ASPR regional cache items. Specifically, requesting procedures for the assets, who to notify, and how to demobilize. A SE/SEC Region Disaster Supply Cache Standard Operating Guidelines (SOG) needs to be further reviewed with the SEOHC members and should be drilled upon during regional drills and exercises.

New Polices Developed:

SE/SEC Region Hospital Surge Plan

Changes to Plans or Policy:

SEOHC Regional Response Plan

Regional Disaster Supply Cache SOG – Ventilator Allocation



Appendix A: Acronyms

Acronym	Meaning
AAR/IP	After-Action Report/Improvement Plan
ACS	Alternate Care Site
ARC	American Red Cross
ASPR	Office of the Assistant Secretary for Preparedness and Response
CDC	Center for Disease Control
CEO	Chief Executive Officer
CMA	Columbus Medical Association
COHDIMS	Coalition Disaster Information Management System
COTS	Central Ohio Trauma System
CPH	Columbus Public Health
CONOPS	Concept of Operations Plan
CRH	Central Region Hospitals
DON	Director of Nursing
ED	Emergency Department
EI	Essential Elements of Information
EMA	Emergency Management Agency
EMS	Emergency Medical Services
EPTP	Emergency Patient Transport Plan
ESF	Emergency Support Function
EUA	Emergency Use Authorization
FC	Franklin County
FCEMHS	Franklin County Emergency Management and Homeland Security (Agency)
FDA	Food and Drug Administration
FCPH	Franklin County Public Health
FSED	Free Standing Emergency Department
GCCC	Greater Columbus Convention Center
HCC	Health Care Coalition
HCIC	Health Care Isolation Center
HCIC-I	Healthcare Isolation Center-Isolation
HCIC-IQ	Healthcare Isolation Center-Isolation/Quarantine
HCIC-Q	Healthcare Isolation Center-Quarantine
HCW	Health Care Worker
HD	Health Department
HIL	Healthcare Incident Liaison
HVA	Hazard Vulnerability Assessment
ICS	Incident Command System



Acronym	Meaning
JTC	Joint Transfer Center
LHC	Local Healthcare Coalition
LTC	Long Term Care
LTSS	Long-Term Services and Support
MARCS	Multi-Agency Communication Radio System
MCI	Mass Casualty Incident
MFP	Mass Fatality Plan
MOU	Memorandum of Understanding
MRC	Medical Reserve Corp
NDMS	National Disaster Medical System
OB	Obstetrics
ODH	Ohio Department of Health
ODM	Ohio Department of Medicaid
ODRC	Ohio Department of Rehabilitation and Corrections
OEMA	Ohio Emergency Management Agency
OHA	Ohio Hospital Association
ONG	Ohio National Guard
OPHCS	Ohio Public Health Communication System
OPHAS	Ohio Public Health Advisory System
OR	Operating Room
OSU	Ohio State University
OSUWMC	Ohio State University Wexner Medical Center
POC	Point of Contact
PPE	Personal Protective Equipment
R3	Response Ready Report
RHC	Regional Healthcare Coordinator
RHEP	Regional Healthcare Emergency Preparedness (Coalition)
RMH	Riverside Methodist Hospital
RTAS	Real time Activity Status
SBA	Small Business Association
SE/SEC	Southeast/Southeast Central
SITREP	Situation Report
SCC	Southeast/Southeast Central Coalition Coordinator
SEOHC	Southeast/Southeast Central Ohio Healthcare Coalition
SOCC	Surge Operations Call Center
SOG	Standard Operating Guide
SOMC	Southern Ohio Medical Center

Appendix B: RHEP Coalition and SEOHC Response Plan(s) Overview

The Central Ohio Trauma System (COTS) houses the Regional Healthcare Emergency Preparedness (RHEP) Coalition and the Southeast/Southeast Central Ohio Healthcare Coalition (SEOHC) Response plans and are available to all RHEP and SEOHC Coalition members. The plan describes the roles and functions of critical response partners (hospitals, local health departments, community healthcare partners, county emergency management agencies, etc.), as well as information on how to initiate a response with those partners. The plan addresses general operational concepts, inter-agency communication, memoranda of understanding (acquisition of resources, staff sharing, etc.), Healthcare Incident Liaison (HIL) activation, sharing of Essential Elements of Information (EEI) and resource request processes. The HIL compiles information collected into a Response Ready Report (R3) during incidents. The R3 can also be completed for large, preplanned events where incident command will be activated. The following services/systems aid in the response.

COTS HIL: 24/7 service for the RHEP/SEOHC Coalitions. Coordinate's healthcare response to disasters and serves as the clearinghouse for information, resource allocation, inter-facility communication, and a liaison to the State. There are two ways to page the HIL:

- Dial 1-855-266-7243 and enter ID: 26874451 (COTSHIL1). Be sure to enter/verify your contact phone number.
- Send an email to 26874451@onpage.com

TENS: Telephone Emergency Notification System: This

is the mass notification system housed at COTS. Alerts are sent to notify the appropriate groups of important messages.

COHDIMS: Coalition Healthcare Disaster Information Management System: This is a regional communication system that allows for the sharing of situational awareness and resource coordination.

Real Time Activity Status (RTAS): This shows how busy an ED is. "Moderate" expect possible delays, "High" expect delays, and "Low". This site is organized to show the status of Franklin County hospitals and Free Standing Emergency Departments (FSED), and some hospitals outside of Franklin County.

SurgeNet: This is the statewide bed reporting system. Hospital's report of the following categories: Med/Surge, Psychiatric, Burn, Critical Care, OR, Airborne Infection Isolation, Other Isolation, OB, Long Term Acute, Morgue Capacity. SurgeNet also tracks Mass Casualty Incident (MCI) patient acuity availability (triage color) and MCI patient acuity received per hospital.

OHTrac: This is on the SurgeNet platform, OHtrac is the statewide patient tracking system, utilized for family reunification. The COTS HIL creates the OHTrac incidents in the system during a MCI.

Multi-Agency Communication Radio System (MARCS) Radios: Interoperable communication capability. Each hospital has a zone and talk group. There is a regional XHOS-CEN and HHOS-SEC talk group.

COTS Preparedness Regions: For large scale disasters Central Region 4. Southeast/Southeast Central Region 7&8 COTS may function together as Zone 2.



Appendix C: Response Timeline

Timeline begins with response end 6/18/2021 through response start 1/28/2020.

Significant Event, Action, or Notification	Operations Date
The Ohio State of Emergency was lifted for the COVID-19 response.	6/18/2021
Closed the COVID-19 Response COHDIMS incident tile. Established a COVID-19 recovery tile.	5/28/2021
Today, the Ohio Department of Health (ODH) amended its remaining health order to conform to the new Centers for Disease Control and Prevention (CDC) guidance, which allows those who have been vaccinated to stop wearing masks. Under the CDC's new guidance, those who have not been vaccinated should still wear a mask and socially distance. Ohio's order reflects the CDC's recommendation that everyone wear masks when in a healthcare setting, when traveling on public transportation (including airplanes), and when at a business or employer that chooses to require masks. The CDC recommendations make clear that businesses will be able to choose for themselves whether they continue to require masks in their premises. Governor DeWine announced today that the Ohio Vax-a-Million drawing will be an opt-in program.	5/17/2021
Ohio Governor Mike DeWine issued a statement that vaccine may be available as soon as Wednesday following the approval by the Food and Drug Administration's to administer the Pfizer COVID-19 vaccine to those ages 12-15.	5/10/2021
Governor DeWine announced today that a new Ohio Department of Health order will exempt fully vaccinated staff in nursing homes and assisted living facilities from routine testing. Staff members who are not fully vaccinated will be required to be tested twice a week.	5/4/2021
05/26 – The EPTP was activated on 05/26/2021 at 1908 and was deactivated on 05/27/2021 at 0802	05/26/2021
5/25 – The EPTP was activated on 5/25/2021 at 0655 and deactivated on 05/26/2021 at 0802	05/25/2021
5/4 The EPTP was activated on 5/4/2021 at 1215. The EPTP was deactivated at 0900 on 5/5/2021 at 0835	5/4/2021
4/27: CDC guidelines say vaccinated people do not need to wear masks outside (usatoday.com)	4/27/2021
4/26 CORONAVIRUS DISEASE 2019 (COVID-19) JOHNSON & JOHNSON (J&J) VACCINE RESUMPTION	4/26/2021
04/15 – Dr Falcone interviews Dr Thomas, Dr Daniel Jones, and Dr Christina Liscynesky for COVID updates	
4/13CDC - Johnson & Johnson Vaccine Pause - Columbus Public Health & Franklin County Public Health - due to adverse health effects	4/13/2021
04/08 – CMA produces a Long Haulers video with various experts	04/08/2021
4/5 HIGH SCHOOL VACCINATIONS: Governor DeWine announced that he has asked Ohio's local health departments and vaccine providers that are offering the Pfizer vaccine to coordinate with local high schools to offer vaccinations to high school students who are 16 or older. Pfizer is the only vaccine that is currently approved for children as young as 16.	4/5/2021
4/5 The order to complete the weekly ventilatory inventory/respiratory supplies was rescinded.	4/5/2021
3/29 Ohio - COVID vaccines open to all adults 18 and up.	3/29/2021
03/23 President Biden visiting the OSU Wexner Medical Center this afternoon. HSIN site activated for the visit.	3/23/2021
SE/SEC will discontinue COHDIMS and SurgeNet updates on the weekend, but continue to update the OHA Resource Tracker every day even throughout the weekend by 8:00/8:30 a.m.	3/18/2021

Monday – Friday SurgeNet and COHDIMS is to be updated by 8:00/8:30 A.M. OHA Resource is to be updated by 8:00/8:30 A.M.	
Saturday and Sunday OHA Resource Tracker is to be updated by 8:00/8:30 A.M.	
3/11 Vaccines open to 50+.	3/11/2021
3/10 ODH twice week calls with hospitals/LPH, 1st Columbus/Franklin County COVID-19 + confirmed.	03/10/2021
Franklin County Healthcare Systems and EMS Medical Director developed and implemented a “COVID-19 Common Messaging Guidance for EMS and Hospitals” – shared with Franklin County Fire Chiefs and Central Ohio Fire Chiefs (common messaging regarding inbound EMS radio reports for suspected COVID+ patients.	
03/04 – COTS hosted a POX distribution follow up call with the Franklin CO EMS medical directors. Due to the slowly decreasing number of COVID cases being transported by EMS, it was decided that EMS could use their grant funded POX supply for community paramedicine and could share supply with local Vaccine PODs. Kovach obtained approval from the Columbus Foundation for this change. 50% of the supply remains housed at COTS for future distribution. Unless there is a spike in cases, this workgroup will reconvene end of summer – early fall.	03/04/2021
The 25 bed BluMed at Southern Ohio Medical Center has been demobilized and returned to its original location 03/1/2021.	3/1/2021
Mobile Morgue that was deployed in Muskingum County was demobilized and returned to the Monroe County Health Department on February 26, 2021	2/26/2021
Surge Calls changed from wed to monthly	2/25/2021
ODH sit reps only T & TH now	2/25/2021
2/9 - CMA produces a video showing vaccinations of members	02/09/2021
2/3 Bed updates changed to mornings only due to the available bed numbers. This was announced on the surge call.	2/3/2021
Daily 9:00 am surge calls moved to Wednesday's only due to COVID-19 numbers declining. This was decided on the Friday 1/29 surge call.	1/29/2021
Change: Battelle’s mask decontamination/Critical Care Decontamination System Emergency Use Authorization (EUA): The maximum cleanings and reuse has changed from twenty to four.	1/25/2021
Any stock that has exceeded four cleanings will need to be discarded.	
Hospital bed availability updates have changed to morning and evening only. The afternoon updates were stopped due to the COVID numbers slightly dropping.	1/25/2021
1/21: COTS begins distributing pulse oximeters to SE/SEC	1/21/2021
1/15: Initial HCW Mental Health Workgroup Meeting held	1/15/2021



Zone 2 surge calls were changed from daily to M,W,F.	1/11/2021
Surge call this morning decided that the SOCC would be demobilized at 1600 today. For future transfers into a Columbus hospital, you will need to call the hospital transfer centers individually. Also, no weekend Surge Calls, and next week we will go to M/W/F calls.	1/7/2021
01/04 - - The week of January 4, 2020, 50% of the supply of EMS POX units was delivered to Franklin County EMS agencies along with the non-transport protocol and further educational documents.	1/4/2021
12/24/ Vaccine call today with Zone 2 to review lessons learned from first vaccine operations at OSU and OhioHealth. This was to prepare other hospitals for when they receive the vaccine.	12/21/2020
12/14 OSU received first doses of Pfizer vaccine today. RMH is scheduled to receive tomorrow.	12/14/2020
Muskingum County EMA Director Jeff Jadwin contacted the HIL to request the regional mobile morgue trailer be placed in Muskingum County. The funeral home currently has 22 bodies and five additional being sent tomorrow. They currently have limited capacity. HIL is reaching out to Monroe County HD to release the trailer. Update: 7:05 PM - KB spoke with Robin at Monroe County HD and she will contact Director Jadwin directly to coordinate logistics of moving the trailer. Jadwin will advise location once he knows what resources are needed to run the mobile morgue. Asset picked up by Muskingum County EMA on 12/8/2020.	12/8/2020
NPR news 12/3 More than 100,000 Americans are in the hospital with COVID-19, at the same time the nation recorded its single-worst daily death toll since the start of the pandemic. Johns Hopkins University says more than 3,100 people died of COVID-19 on Wednesday.	12/3/2020
12/22 -Dr Falcone updates the COTS education video for training compliance during COVID (Initially developed June2020)	12/22/2020
12/11 -Dr Falcone interviews Dr. Mysheika Roberts and Dr. Miller Sullivan for a COVID Update relate to public health	12/11/2020
12/10 – Franklin County EMS medical director developed a collaborative “EMS Non-Transport Guideline” – to be used in unison should the influx of patients to our local hospital EDs become such that EMS could be called upon to assist in decompressing our EDs. Distributed to Franklin County Fire Chiefs and Franklin Co CMOs/CEOs.	12/10/2020
Applied for and received \$50,000 from the Columbus Foundation to purchase pulse oximetry units for Franklin Co EMS as part of the non-transport plan, should it be enacted due to hospital surge.	
12/3 - Holzer Gallipolis has requested the Mobile Morgue Trailer and it will be placed at Holzer Gallipolis to assist with morgue capacity in the region.	12/3/2020
12/2: Shared EMS guidance regarding recommending local hospital/EMS daily touchpoints	12/2/2020
11/25 Dr. Nick Kman presented on the Zone 2 Allocation of Scare Resources and Crisis Standards of Care	11/26/2020
11/23 – Lisa Oyer (CMA) interviews Dr Nick Kman on “A Safer Thanksgiving during the COVID Pandemic” Dr Falcone interviews Drs. Thomas, Kreatsoulas, and Vanderhoff for another COVID Update	11/23/2020



11/20 Delay of Elective Surgery Plan (Revised) was shared today with the Surge Operations Team, after earlier meetings this week to coordinate delaying elective surgeries together. This plan is for Franklin County Hospitals and Zone 2 hospitals are encouraged to also participate.	11/20/2020
11/12: All Zone 2 hospitals included on daily surge calls	11/20/2020
11/20: Columbus & Franklin Co Health Advisory (stay-at-home) for 28-days starts	11/20/2020
Regarding the Elective Surgery Plan from the Surge Operations Team - Summary -Jodi developed Wed 11/18 -CEO/CMOs reviewed and edited/accepted today. 11/20 -OhioHealth Riverside Methodist Hospital is starting today 11/20 -Dr. Thomas will reveal info on 0900 surge call Monday. 11/23	11/20/2020
11/19: ODH 21-day statewide “Stay at home tonight” order starts	11/19/2020
11/19: OPHAS map updated: Zone 2: Franklin Co Purple (Level 4), 22 Red, No Yellow in state • Zone 2: Purple; Franklin • Zone 2: Red: Crawford, Delaware, Hardin, Marion, Union, Knox, Madison, Fayette, Licking, Morrow, Fairfield, Pickaway, Muskingum, Guernsey, Coshocton, Jefferson, Ross, Pike, Scioto, Lawrence, Jackson, Pike	11/19/2020
MRC announced the recruitment of medical volunteers and non-medical volunteers to assist with vaccinations. Request to share flyers from Chris Williams at the FCEM&HS. COTS sent to contacts and uploaded to COTS and CMAA site.	11/18/2020
Updated 11202020 11/17: Revised order to limit and/or prohibit mass gathers in Ohio	11/17/2020
Started weekly Dept of Nursing (DON) calls for Zone 2 today. They are working on collaboratively addressing nurse staffing issues. These are currently scheduled through the end of Dec.	11/16/2020
Effective November 16th, Nationwide Children’s Hospital will have the ability to admit selected patients up to age 26 to their facility in attempt to help decompress the adult health systems in Franklin County during this COVID-19 surge. • This applies to patients with clinical conditions that are extensions of typical pediatric medical problems (e.g., type I DM, asthma, seizures, sickle cell, IBD, congenital heart disease, cellulitis, appendicitis, etc.) • Exclusions include any patients with COVID, obstetrical patients, cancer patients, behavioral health/substance abuse patients, etc. as outlined in the attached document. • Each case will be reviewed on a case-by-case basis prior to transfer. This process applies only to patients referred from OSUWMC, OhioHealth and Mt Carmel Emergency Departments at this time. • The patient must have a negative COVID test within 24 hours to qualify for admission at NCH.	11/16/2020
Reported by Director Young. PPE-28th push concluding today-N95s, gloves and surgical masks.	11/16/2020
Per Director Young: Pushes will be next week on the 16th and 18th non-medical gowns-hope to have advanced BOL asap, network issues with the warehouse-intent to have prior to start of business the day of the push.	11/16/2020

Per Director Young: UPDATE: The push for next week (11/16 and 18) will be MEDICAL gowns, not the non-medical gowns as previously indicated. Advance BOLs are being distributed on Friday, November 13 and are reflective of the quantity/pallets to be received of medical gowns.	11/16/2020
Per Director Young: Non-medical gowns will move to the week of November 23rd. Advance BOLs will be pushed out as soon as we get them	11/16/2020
Per Director Young: Testing kits pushes-no indication and none scheduled. Last time a push was conducted was within a 24+/- hour window; as such we'll share information if/as soon as we have it.	11/16/2020
Per Director Young: Some of the items requested are not stocked in the warehouse and come on a once a week basis.	11/16/2020
Per Director Young: Direct to nursing home gowns-one case medical and one case non-medical, around 1,900 total, about half way done with non-medical shipments via UPS.	11/16/2020
Vaccines and therapeutics-positive news with the forthcoming Pfizer vaccine, they are reportedly going to be looking for approval within the next 7-10 days. Thought process is an effort will be made prior to emergency use authorization so it can be distributed for use when the authorization has been approved. Puts us in the Thanksgiving Day window – we will keep our eyes and ears open for more information	11/16/2020
Data from Dr. Thomas. On the Surge Call this morning, Dr. Thomas requested that everyone reach out to your legislators to let them know the impact COVID is having on your hospitals. They need to hear it from your hospitals.	11/16/2020
11/13 SurgeNet was updated to include available space to accept Med/Surge (M/S) & ICU beds. This provides a statewide view.	11/13/2020
Per governor DeWine's press release Franklin County could go to level 4 next week. Franklin is on the watch list as cases increase daily.	11/12/2020
11/12: OPHAS map updated: Zone 2: 1 County Yellow, 22 Red Franklin Co. approaching level 4; 88/88 counties high incidence <ul style="list-style-type: none"> • Zone 2: Yellow: Noble • Zone 2: Red: Franklin, Crawford, Delaware, Hardin, Marion, Union, Knox, Madison, Fayette, Licking, Morrow, Fairfield, Pickaway, Muskingum, Guernsey, Coshocton, Jefferson, Ross, Pike, Scioto, Lawrence, Jackson 	
11/12: Hospitals update COHDIMS/SurgeNet 3 times a day per week	11/12/2020
Load balancing meeting with the SOCC to plan for surge. Hospitals in the zone are to first look at COHDIMS to see if another hospital is available to take patients outside of Franklin County before calling the SOCC. Hospitals in the zone were educated during the hospital touch base calls and daily 9am surge calls.	11/11/2020
11/10: SOCC finalizes SOG lateral transfers and how SOCC can help	11/10/2020
Zone 2 Leadership surge meetings facilitated by COTS and Dr. Thomas 9am moved to daily (Mon-Friday) due to increase in COVID surge and staffing challenges.	11/9/2020
11/5: OPHAS map updated: Zone 2: 2 counties Yellow, 19 Red; 88/88 counties high incidence <ul style="list-style-type: none"> • Zone 2: Yellow: Monroe & Morgan • Zone 2: Red: Franklin, Crawford, Hardin, Marion, Union, Madison, Fayette, Licking, Morrow, Fairfield, Pickaway, Muskingum, Guernsey, Coshocton, Jefferson, Ross, Pike, Scioto, Lawrence 	11/5/2020
11/3: HIL monitoring Election Day for potential civil unrest	11/3/2020



10/30 – Dr Falcone interviews Dr Nick Kman for another COVID Update called Fall & Family	10/30/2020
10/29: Credible imminent cyber-attack threat on healthcare	10/29/2020
10/20 Marion General Hospital Surge of Patients. > 20 on 10/15. Region 4 outside of FB	10/20/2020
10/15/2020 Publication in the American Journal of Disaster Medicine ““A Regional Trauma Organization as a coordinating body for a regional pandemic response: A brief report	10/15/2020
09/30 – Dr. Falcone interviews Drs. Andy Thomas & James Borchers for COVID update and how its impacting athletics	09/30/2020
9/23 America hits 200,000 COVID-19 Deaths. Ohio has reported 4,338 Confirmed Deaths and 4,635 Deaths.	9/23/2020
TESTING IN NURSING HOMES AND ASSISTED LIVING FACILITIES	9/16/2020
Governor DeWine and Director Ursel McElroy of the Ohio Department of Aging provided an update on testing in nursing facilities, assisted living facilities, adult day centers, and adult day cares. Directory McElroy explained that frequent testing in congregate settings is important to control the spread of the virus. She also mentioned that adult day care and senior centers will open on September 21st. The facilities will test staff every other week and participants if they present symptoms. Outdoor visitation started at Ohio nursing homes on July 20th. If visitors have questions about protocols or concerns about a facility in their area, they can contact the Ohio Department of Aging. The Department of Aging is working on a dashboard to increase transparency about the status of visitation at facilities across the state.	
SOCC was demobilized on 9/4	9/4/2020
08/28 – Dr Falcone interviews Dr. Bruce Vanderholff for a COVID-19 Update	08/28/2020
08/24 – Dr Falcone interviews Dr Nick Kman on COVID-19 Back to School	08/24/2020
8/20 only Franklin County is a level 3(red) county on the public health advisory map	08/20/2020
COTS published in the Journal of EMS: “Deployment of a Shared Alternate Care Site During the COVID-19 Pandemic	
8/10 The U.S. has reached five million diagnosed cases of the coronavirus, the largest number of cases in the world. NPR News	8/10/2020
8/4 COVID-19 Update: Masks in Schools, Rapid Testing, Community Spread and Spread from Faith-Based Settings, Dr. Amy Acton	8/4/2020
MASKS IN SCHOOLS Governor DeWine announced today that the Ohio Department of Health will issue a health order requiring that K-12 children wear face coverings while at school. The new mandate comes after the Ohio Children’s Hospital Association and American Academy of Pediatrics Ohio Chapter issued a joint letter today recommending widespread use of masks in schools.	
AGREEMENT Governor DeWine announced that Ohio is entering into a multi-state purchasing agreement with Maryland, Louisiana, Massachusetts, Michigan, and Virginia to expand the use of rapid point-of-care tests.	
COMMUNITY SPREAD	

Governor DeWine today also continued to warn Ohioans about community spread connected to informal gatherings between family and friends.	
7/28 SWCS and Columbus City Schools announce they are starting school in a 100% remote learning model due to the positivity rates, case counts and trendlines they are not conducive to opening schools in a hybrid model. CPH and FCPH recommend a continuing trend decreasing before blended learning takes place.	7/28/2020
7/24: Falcone video update with Dr. Andy Thomas	7/24/2020
7/23: Ohio statewide mask mandate starts per Director's order	7/23/2020
7/23: Ohio Public Health Advisory System map updated: Level 3: Hardin, Marion, Union, Delaware, Franklin, Fairfield, Athens, Scioto, Lawrence	7/23/2020
7/16 updated map- Franklin, Delaware, Pickaway, Fairfield, Union, Licking, Scioto, Athens at Red. Athens on watch list	7/20/2020
7/16 SOCC activated	7/16/2020
7/13 Florida set a record for the number of new reported coronavirus cases on Sunday: 15,299. It's the largest single day increase of virus cases in any state since the pandemic began. Gov. Ron DeSantis has not set a mandatory mask requirement for Floridians, and two of Disney's four Florida parks have reopened to the public with the other two expected to open Wednesday. But some local leaders have rolled back a number of reopening's in an effort to slow the spread of the virus.	7/13/2020
7/8: Lance Hines, Interim Director of Health, Executive Order mandatory facial covering for Level 3 counties starts (Franklin Co Level 3)	7/8/2020
7/7: Letter of support sent to ODH for McNaughton Point to become an HCIC for Zone 2	7/7/2020
Forty out of 50 states have seen a spike in coronavirus cases, including surges in Florida, Texas, and Arizona in the past few days. Across the U.S., the number of COVID-19 cases has reached more than 2,800,000; deaths are poised to pass 130,000. Source NPR	7/6/2020
7/3: Executive order in effect to wear facial coverings in Columbus. Mayor Andrew Ginther signs executive order 7/2 for mandatory facial coverings in public in Columbus beginning 7/3. Dublin and Bexley also added mandatory facial coverings.	7/3/2020
7/3: Falcone video update encouraging facial coverings	7/3/2020
7/2: Governor releases Ohio's new county-alert system Governor DeWine announces new Ohio Public Health Advisory Alert System to help make clear the dangers happening in counties in #Ohio. The color-coded system is built on data to assess COVID-19 spread and inform and empower individuals, businesses, & local gov't in response. Franklin County is the only county in Zone 2 that is red and is approaching purple.	7/2/2020
7/2 new state public health advisory tiers/map started. Franklin county Red/level 3 on watch list	7/2/2020
6/18: Joint Transfer Center (JTC) discuss role in no-notice events (EPTP, MCI) & mass gather events (RWB, Arnold, Pride, etc.) JTC meeting with Jodi to discuss their role in no-notice events (EPTP, MCI) and scheduled mass events such as RWB, Arnold, Pride etc. – and begin to draft guidelines	6/18/2020
6/18 Hospital PPE Readiness Stockpile initiated per Governor's Order	6/18/2020
6/18: Falcone video update with JTC leadership	6/18/2020
6/15 Central and SE/SEC region going to once daily sit reps starting today and M-F only Hospitals will continue to update OHA Tracker on weekends	6/15/2020

6/15 Central Region - RHEP Coalition will be completing sit reps only on Wednesday's.	
6/15 SE/SEC Region Coalition - will be completing sit reps only on Thursday's.	
6/15 Sherri presented an update at Franklin County Public Health.	6/15/2020
6/15: Discontinue PM & weekend SitRep, SurgeNet, COHDIMS updates, M-F AM updates/SitRep continues COTS providing hospital situational reports once a day by 0730, Monday through Friday. Hospitals will enter information into COHDIMS, SurgeNet, and the OHA Tracker every Morning. OHA Tracker will continue 7 days a week per state requirements. RTAS will continue every 8 hours per usual reporting. There will be no evening or weekend sit reps generated	6/15/2020
6/12 Falcone video update, COTS hosting courses during COVID, keeping participants safe	6/12/2020
6/11: SE/SEC discontinue weekly regional hospital meeting Last weekly meeting held today, will discontinue the weekly SE/SEC Region Hospital meetings unless there are indications that necessary calls are needed	6/11/2020
6/10: Joint Transfer Center (JTC) goes offline At 1500 goes offline. Will still have the Surge call M/W/F at least thru next week and then may go to weekly.	6/10/2020
6/10: RTAS two times per day updates for situational awareness due to riots to FCEM&HS ends - Added to COVID-19 Response since it was at the same time and we did not use the Riot tile often.	6/10/2020
6/8: CMO call: per Jeff Klinger and Jeff Young on behalf of CEOs, divider removal begins slowly, prepared for any contingency plan. Retain cots sinks, hot water tanks, & electrical boxes through summer June 8th scheduled to begin the process of removing the patient care dividers with the intention of County Administration to move slow and remain prepared for any contingency. To support that, we will look to retain the cots sink, hot water tanks and some of the electrical distribution boxes staged through the summer (this was a change dt the protests that popped up after the May 18th CEO/ACS leadership call)	6/8/2020
6/5: Falcone video update with Dr. John Weigand Dr. John Weigand, CMO National Church Residence and President Central Ohio Geriatrics, joins Dr. Falcone to discuss how COVID impacts nursing homes, what they learned, and how they'll change for the future.	6/5/2020
5/30 - Current Twice daily RTAS report sent to EMA due to the Columbus Riots.	5/30/2020
5/29 BlueMed in Meigs county has been demobilized. The morgue trailer at Holzer has been returned.	5/29/2020
5/26 12 bed BlueMed tent at Perry County HD has been returned to Genesis	5/26/2020
5/22: Falcone video update with Trinity Health System Matt Grimshaw, CEO, and Dr. Kenneth Woods, Infectious Disease joins Dr. to discuss their role in responding to COVID	5/22/2020
5/21 The Ohio State Fair will be cancelled this year due to COVID-19. 5/21 Three new orders to loosen restrictions today: regarding travel out of state, stay safe orders, campgrounds open, indoor dining opened today with restrictions.	5/21/2020
5/19 Governor DeWine today released details of the new "Ohioans Protecting Ohioans Urgent Health Advisory" which replaces the Stay Safe Ohio order that was issued by the Ohio Department of Health on April 30, 2020.	5/19/2020



5/18: Strike Force Call, FCC wants to keep GCCC open, June 9 dividers removal & July 1 fully demobilized Strike force call, Franklin County Commissioner on the call, want to keep GCCC open. Didn't want the public to perceive everything is open because the GCCC is shutting down. On call decided June 9 (remove dividers) and July 1 (demobilize GCCC fully) dates. Falcone and Klingler to speak to CEOs for their approval.	5/18/2020
5/16 CDC released a 60 document for how to open the economy back up.	5/16/2020
5/14: CMS released a 74 page "best practices" toolkit for nursing facilities which cites state-level actions 5/14: The medication Remdesivir used to treat Ebola will be used for the treatment of COVID-19. ODH is coordinating delivery to a selected hospital today.	5/14/2020
5/14 CDC Health advisory for Multi-System Inflammatory Syndrome COVID-19 (MIS-C) was released. This included the case definition and process to report suspected cases.	5/14/2020
5/14: Falcone video update with Dr. Mark Parnes Dr. Parnes joins Dr. Falcone to discuss the Columbus Medical Association Foundation and how they are helping to support during COVID	5/14/2020
5/12 ODH went on a tour at the GCCC.	5/12/2020
5/8 Zone 2 hit the COVID-19 peek with 356 hospitalizations reported.	5/8/2020
5/8: Falcone video update with Adena Health System CEO and CMO. Jeff Graham, CEO, and Dr. Kirk Tucker, CMO, Adena Health System joins Dr. to discuss their role in responding to COVID	5/8/2020
Jodi and Sherri met with Jeff Biehl who is representing the shelter board for congregate settings. (COVID-19 homeless and addiction beds plan)	5/7/2020
5/5 Transfer Criteria to Send a Patient from a Congregate Care Setting to a Local Emergency Department was released. This was created by the physician leadership team at the 3 health systems in Columbus for congregate setting to gauge the need to send a patient to the ED for positive or suspected COVID 19.	5/5/2020
4/4 Mass Casualty Trailer deployed to Coshocton and Genesis	5/4/2020
5/2: SE/SEC stop Sat/Sun pm SurgeNet, COHDIMS, Sitrep Updates	5/2/2020
5/1: Falcone video update with the Chief Clinical Officers of the Columbus adult health systems. Dr. Nick Kraitsoulas, Mount Carmel, Dr. Bruce Vanderhoff, OhioHealth, Dr. Andy Thomas, OSUWMC, join Dr. Falcone to discuss governor's guidance on hospitals getting back to normal process.	5/1/2020
Message and guidance from COPC for OD on Zithromax and Hydroxychloroquine.	4/30/2020
Kudos from an anonymous State staff person= COTS is a model that should be replicated throughout the state on every level. The coordination of the GCCC was a best practice for that every region should have used.	4/30/2020
4/29 NPR more than 1 million reported cases of COVID-19 in the U.S. Deaths reached 58,365	4/29/2020
BlueMed tent (25 bed) from Genesis was returned to Morgan County PH. It is back in service.	4/29/2020
4/25 CONOPS plan completed for the ACS.	4/25/2020
4/23 Chris Murray- Jean Thomson---- Academy of Senior Health Sciences- reached out yesterday and wanted get their agencies tied into the coalitions. (3 legged stool) sent info on how to tie into the local coalitions	4/23/2020

4/22: Central Coalition request daily COHDIMS updates for sit awareness	4/22/2020
4/22: SE/SEC Long Term Care Facilities reporting on COHDIMS daily M-F	4/22/2020
4/22: A 484 billion relief package approved: The package includes \$60 billion for small-business disaster loans and grants, \$75 billion in emergency funding for hospitals and roughly \$25 billion for testing.	4/22/2020
4/22: Germany: Oktoberfest has been called off.	
4/22: US: Scripps National Spelling Bee cancelled. (First time since WWII)	
4/22: On Tuesday, the Justice Department announced it would support legal action against states that continue to impose strict social distancing rules even after coronavirus cases begin to subside in their respective states.	
4/22: Human trials of a potential coronavirus vaccine developed at Oxford University are to begin on Thursday, British health secretary Matt Hancock announced Tuesday.	
Source: NPR	
4/22 Guernsey-Noble coalition holds first coalition conference call, moved to 4/34 for additional attendance	4/22/2020
4/21: 1st SEOHC full-coalition weekly call	4/21/2020
4/21: Franklin County Commissioners funding \$80,000 to COTS this year.	4/21/2020
4/21 Holizer Medical Center starts every two week calls with local nursing homes	4/21/2020
4/21: Falcone video update with guest Dr. Andrew Thomas. Dr. Andrew Thomas, CCO of The Ohio State University Wexner Medical Center, joins Dr. Falcone to discuss COVID-19 from the ground level, how prisons and nursing homes are being impacted, who we're testing, and so much more.	4/21/2020
4/20: 770,564 US Confirmed COVID-19 cases/ OH 11,602 70,799 US Recovered 41,114 US Deaths/ OH 471	4/20/2020
4/19 The Healthcare Isolation Center Plan was released. The plan is dated 4/16. There was a governor webinar conducted at 7am on 4/20 to review this plan. The webinar covered the Ohio Zones 1,2,3.	4/20/2020
4/20 For the first time since 1897, there will be no April marathon in Boston. Because of the coronavirus outbreak, it's been postponed until Sept. 14.	4/20/2020
4/20: JTC full "Go Live"	4/20/2020
4/17: Falcone video update on current status Dr. Falcone gives update on current status of COVID planning and the GCCC	4/17/2020
4/16 CMS conference call to review the healthcare zones. Zone 1,2,3. COTS is zone 2.	4/16/2020
4/15 1st Zone 2 call Central: Meeting at least weekly plus as needed when things flare up. SE/SEC: Initial meeting with Dr. Thomas to discuss what ODH wanted, 4/23 was 1st more formal call.	4/15/2020

<p>4/14</p> <p>The U.S. FDA issued an Emergency Use Authorization (EUA) for STERRAD decontamination of N95 respirators which uses a vaporized hydrogen peroxide gas plasma sterilization.</p> <ul style="list-style-type: none"> •The U.S. FDA has also issued an EUA for two extracorporeal blood purification devices to remove proteins elevated during infections and may lead to a cytokine storm, responsible for some deaths in COVID-19 patients. • The Navy announced that one of the sailors from the USS Theodore Roosevelt has died from complications associated with COVID-19. Five-hundred and eighty-five sailors have tested positive. Ninety-two percent of the nearly 5,000 crew have been tested. At least five sailors are undergoing treatment in hospitals. • UCLA, Stanford, and University of Southern California are working with Los Angeles and Santa Clara Counties to conduct antibody testing for COVID-19 within the general public to determine true prevalence of COVID-19 in the area – nearly 4,000 people have been tested by the partnership. • According to the U.S. Surgeon General, previously identified COVID-19 hotspots such as New York, New Jersey, Detroit, and New Orleans are beginning to level off. • For the first time in weeks, the NYPD are seeing a decrease in the number of uniformed officers out sick, dropping from the peak of 19.3% on 06 April to 18% on 12 April. • South Korea is sending 600,000 COVID-19 test kits to the U.S. <p>Source: Recent Countering WMD (CWMD) National Bio surveillance Integration Center (NBIC) Monitoring List.</p>	<p>4/14/2020</p>
<p>4/13 The Ohio Departments to Aging, Health, Developmental Disabilities, and Medicaid worked together to create a toolkit for provider organizations and staff serving Ohioans who utilize LTSS during the COVID-19 crisis. This toolkit reflects the importance of Governor DeWine’s aggressive approach to protecting all of Ohio’s citizens during the pandemic and aligns with his direction to prepare to care for the “surge” of individuals who will contract COVID-19 in the coming weeks.</p> <p>Pre-Surge Planning Toolkit for Providers of Long Term Services and Supports (LTSS)</p>	<p>4/13/2020</p>
<p>4/10: GCCC ready for surge</p>	<p>4/10/2020</p>
<p>4/10: Soft "Go Live" of joint transfer center (JTC)</p>	<p>4/10/2020</p>
<p>4/9 Apple is donating masks. They will go to the National Guard.</p>	<p>4/9/2020</p>
<p>4/9: Falcone video update – additional information on hospital surge planning</p> <p>Dr. Falcone discusses homemade masks, more about the hospital surge plan for Central & SE/SEC Ohio and how we're preparing for it.</p>	<p>4/9/2020</p>
<p>4/7 ODH announced they have Hydroxychloroquine from the SNS. Sent instructions for the request process through EMA and who the medication can be prescribed for.</p> <p>4/7 ODH released a memo for Mass Fatality Planning for Ohio. Links to the plans were in the memo. Northeast, southwest, and central will have morgue sites from the state.</p> <p>4/7 The GCCC will be ready by the end of this week and activated when needed.</p> <p>4/8 NY City is noticing an increased number of deaths at home. Possibly due to COVID-19.</p>	<p>4/8/2020</p>

4/8 Harrison County starts local coalition efforts with weekly calls facilitated by Harrison Community Hospital	4/8/2020
4/8 BlueMed Deployed to Genesis from Morgan Co.	4/8/2020
4/7: 1st Regional CEO call	4/7/2020
4/3 Stay at home orders through 5/1.	4/6/2020
4/3 Nationally mask wearing for all has been announced.	
4/6 A tiger tested positive at the Bronx Zoo, NY. A handler may have passed it to the tiger. Other animals are showing symptoms. This is the first case of a tiger catching COVID-19.	
4/6: Participated in a Ohio Department of Rehab and Corrections and Hospital meeting to discuss prison surge	4/6/2020
4/4: 1st Surge leadership daily call	4/4/2020
4/4 Patient Cache deployed to Coshocton (50), Genesis (25), Harrison (25), Marietta (25), Adena RMC (50), Hocking Valley (25), Holzer System (50). (From onsite)	4/4/2020
4/3 The 5,000-ventilator request from the SNS for the central region is not coming.	4/3/2020
4/3 Battelle is sanitizing the first 2,000 respirators for free.	
4/2: SE/SEC hospital meetings increased to 2x weekly Monday's and Thursday's	4/2/2020
4/2: Falcone video update (topic: hospital surge plan) Dr. Falcone video briefing on preparedness for hospital surge capacity planning during COVID	4/2/2020
4/1: Ohio National Guard (ONG) starts assisting	4/1/2020
3/31: 1st Franklin Co. mass fatality call	3/31/2020
3/30 President Trump has officially extended federal social distancing guidelines until 4/30/20. Dr. Anthony Fauci warned that the COVID 19 pandemic could kill up to 100,000 - 200,000 Americans and infect millions. The Summer Olympics that had been scheduled to begin in Tokyo this July will instead take place in July 2021. Grocery delivery services like Amazon and Instacart have seen a surge in business and plan to hire 300,000 more shoppers.	3/30/2020
3/30: 1st Transfer center call for ACS combined transfer ctr plan	3/30/2020
3/30: Started daily calls with Ohio Regional EMA and Ohio National Guard	3/30/2020
3/29 Battelle is in the final stages of FDA approval to sterilize the masks with a hydrogen peroxide system.	3/29/2020
3/28: COTS hosted 1st Central/SE/SEC CEO weekly call; Sent Governor surge plan for regions	3/28/2020
3/28: Drafted SEOHC Regional Surge Plan and submitted to the Governor's Office as requested	3/28/2020
3/26 The US has had more cases than China. 85,996 US. China 81,987.	3/27/2020
3/26: COTS hosted a virtual COVID-19 update for Zone 2 EMS partners with presentations by Drs. Rob Lowe (CFD), Paul Zeeb (MCEMS & MECC), Eric Cortez (OHEMS), Ashley Larrimore & Mike Dick (OSUCEMS) and nurse managers/EMS coordinators from OSU, NCH, MCHS, OH. Topics included: EMS exposure risk assessment, PPE conservation, return to work, non-transport decision algorithm, EMS response to congregate care for transport, common messaging for COVID suspected patients upon hospital arrival, EMS handoff.	
3/27: 1st ACS strike team daily call	3/27/2020
3/27 Patient Supply Cache, BlueMed, and Mass Casualty Trailer deployed to SOMC (from onsite)	3/27/2020

From the Ohio 3/26 SitRep:	3/26/2020
On March 13, 2020, a federal emergency disaster was declared for the Public Assistance Program. This declaration is limited to costs incurred by state and local government and in very limited circumstances, non-profit organizations, for Category B, emergency protective measures.	
On March 19, 2020, U.S. Small Business Administration (SBA) has approved Ohio's request to allow small businesses and nonprofits in Ohio to apply for low-interest, long-term loans of up to \$2 million through the SBA's Economic Injury Disaster Loan program.	
Franklin County Healthcare System EMS coordinators and EMS medical directors hosted a collaborative COVID informational meeting	3/26/2020
3/25: Site visit GCCC	3/25/2020
3/25 Olympics delayed.	3/25/2020
3/25 Prince Charles tests positive for COVID-19.	
3/23: COTS hosted 1st ACS discussion call; Jackie Shaffer hired to develop ACS site; Stay at Home order starts	3/23/2020
The SNS is being moved out to the county drop sites today. This shipment is the total allotment for the COUNTY. It will be split between the hospital(s), EMS, LE, LTC and other healthcare entities. It will be not much. Nearly anything.	3/23/2020
3/23: OHA developed a Statewide Hospital Resource Tracker and hospitals started reporting daily	3/23/2020
Governor DeWine announces Stay at Home Order signed by Dr. Amy Acton of ODH. Effective 11:59 PM 3/23.	3/22/2020
3/21 Three deaths report to the media in Ohio. Mentioned by Dr. Acton on the Governor Press Conference.	3/21/2020
3/20: Central Coalition call 2x week (M/F)	3/20/2020
3/20: Falcone, Keller, Kman virtual panel on COVID	3/20/2020
Columbus Medical Associations (CMA) releases panel discussion from Dr. Falcone, Dr. Nick Kman, and Jodi Keller to keep physicians up to date with the latest information about COVID-19 in Central Ohio	
3/19: FCPH/CPH gave directive to COTS to coordinate surge site planning; 1st SE/SEC Coalition Call, 2x/wk (T/R)	3/19/2020
3/18 U.S. Level 4 Travel Advisory.	3/19/2020
3/18 Italy has had more reported deaths than China.	
3/18 Vice President Pence announced vaccine trial is underway.	
3/19: SE/SEC Coalition Situation Reports twice weekly on Tuesday's and Thursday's	3/19/2020
Morgue Trailer deployed to Holzer-Gallipolis from Migs Co Public Health	3/19/2020
3/18: The Mayor of Columbus signed an executive order declaring a state of emergency for the entire City of Columbus.	3/18/2020
3/18 Cases top over 200,000 worldwide	3/18/2020
3/18 Ventilator cache deployed to O'Bleness and Genesis Hospitals	3/18/2020
3/19/20 Pick up ventilators by SE/SEC Hospitals	
3/18 BlueMed deployed to Holzer-Gallipolis (from onsite)	3/18/2020
3/17 CDC Global travel on Cruise Ships guidance released asking people defer any travel on ships.	3/17/2020
3/17 Kentucky Derby suspended	

3/17 Feds working on an 850 billion Stimulus package. Interest rates slashed to near 0%	
3/17 Ohio Primary Voting postponed until at least June	
3/17 President called for gatherings of 10 or fewer	
3/17 Everyone urged to donate PPE to healthcare workers. Ohio donates to the county EMAs. Franklin County the MRC may be activated to help organize the PPE donations.	
Messaging for HIL to private agencies in Franklin County who are calling for PPE resources. When we get these calls, we should tell them, that they need to locate their own PPE. There is no regional cache. Do not send them to FC EMA to ask for PPE.	3/17/2020
3/17: FCPH core member collaborative call with Hosp, EMA, EMS, PH; COTS staff starts working at home	3/17/2020
Governor press conferences: 3/15 Restaurants and Bars closed except for carry out. 3/16 Judge rejected request to delay Ohio's Primary, appeal possible	3/16/2020
3/16: Weekly CRH calls; Daily ODH/RHC calls	3/16/2020
3/16: Hosted SE/SEC Hospital and SECAB Meeting COVID Discussion	3/16/2020
3/16 BlueMed deployed to Genesis Hospital from Perry Co Health Department	3/16/2020
Resources SE/SEC Blue -Med Request: The BlueMed in Morgan County has been requested for Muskingum County to establish a swabbing station at the vocational school. They are working on the logistics now and it will likely be moved tomorrow or Tuesday.	3/15/2020
Conference call with Franklin County Hospital POCs. FC Hospitals told to complete RR213 for Nasal Swabs. Upload to COHDIMS and page the HIL. Jodi will send to EMA. Jodi will check with OHA/ODH to leverage state to not have a physician order to get tested. Jodi will reach out to FC EMA to help with screen station mapping.	3/15/2020
Governor Press Conference at 2pm. Updated the public on new cases, social distancing continued, mental health, helping each other,	3/14/2020
As of 3/14/20 The HIL Incident Command began tracking federal, state, and other important updates/events related to COVID 19.	3/14/2020
3/13: Deployed vent/PPE cache CRH	3/13/2020
3/13: SE/SEC Region Hospitals Started twice daily updates in COHDIMS and SurgeNet	3/13/2020
3/12: 2nd HIL/ Franklin Co swabbing station call	3/12/2020
3/12: Hosted SE/SEC Hospital Testing Site Plan Discussion in Coordination with OHA	3/12/2020
March 11, 2020, COVID-19 declared a pandemic.	3/11/2020
3/11: 1st HIL/ Franklin Co swabbing station call; Common messaging guidance for EMS/HIL; COVID 19 COTS cancelled all in person mtgs	3/11/2020
3/9 1st COTS/CMO/CPH call, twice per week. Governor declares State of Emergency Order	3/9/2020
3/9 First confirmed COVID-19 case in Ohio (Cuyahoga County)	3/9/2020
3/6 1st Central Coalition Weekly call. Hospitals will update COHDIMS/SurgeNet twice daily.	3/6/2020
3/6 Purchase order submitted to Grainger for reusable N95 masks for SE/SEC hospitals. Awaiting delivery.	3/6/2020



**Central Ohio
Trauma System**

An affiliate of the Columbus Medical Association

3/4: 1st SE/SEC hospital weekly call	3/4/2020
2/28 HIL activated, 1st Central Coalition Call	2/28/2020
1/28 ODH hosted the first statewide call with local health departments and healthcare providers regarding COVID-19.	1/28/2020



Appendix D: Participants

Central Region Participants
Regional Coalition
Central Ohio Trauma System (COTS) Healthcare Incident Liaison (HIL)
Regional Public Health
Franklin County Public Health- Kara Keller
Hospitals/Free Standing Emergency Departments (FSEDs)
Adena Fayette Memorial Hospital
Avita Health System Bucyrus Community Hospital
Avita Health System Galion Community Hospital
Fairfield Medical Center
Fairfield Medical Center River Valley Campus FSED
Knox Community Hospital
Licking Memorial Health Systems
Madison Health
Mary Rutan Hospital
Memorial Hospital of Union County
Morrow County Hospital
Mount Carmel Diley Ridge Medical Center
Mount Carmel East Hospital
Mount Carmel Franklinton FSED
Mount Carmel Grove City
Mount Carmel Lewis Center FSED
Mount Carmel New Albany Surgical Hospital
Mount Carmel Reynoldsburg FSED
Mount Carmel St. Ann's Hospital
Mount Carmel West Hospital
Nationwide Children's Hospital



Central Region Participants
Nationwide Children's Hospital Close to Home Lewis Center FSED
OhioHealth Berger Health System
OhioHealth Doctors Hospital
OhioHealth Dublin Methodist Hospital
OhioHealth Grady Memorial Hospital
OhioHealth Grant Medical Center
OhioHealth Hardin Medical Center
OhioHealth Hilliard FSED
OhioHealth Lewis Center FSED
OhioHealth Marion General Hospital
OhioHealth Obetz FSED
OhioHealth Pickerington Emergency Care Center FSED
OhioHealth Powell FSED
OhioHealth Reynoldsburg FSED
OhioHealth Riverside Methodist Hospital
OhioHealth Westerville Emergency Care Center FSED
Select Specialty Hospital Columbus South
Select Specialty Victorian Village
Ohio State Wexner Medical Center
Ohio State University East Hospital
Wyandot Memorial Hospital
Emergency Management Agency (EMA) Partners
Crawford County EMA
Delaware County EMA
Fairfield County EMA and Homeland Security (HS)
Fayette County EMA
Franklin County Medical Reserve Corps EMA
Franklin County EM and HS



Central Region Participants
Hardin County EMA
Knox County EMA
Licking County EMA
Logan County EMA
Madison County EMA
Marion County EMA
Morrow County EMA
Pickaway County EMA
Union County EMA
Wyandot County EMA
Public Health Agency Partners
Columbus Public Health
Crawford County Health Department
Delaware General Health Department
Fairfield County
Fayette County Health Department
Franklin County Public Health
Kenton-Hardin County Health Department
Knox County Health Department
Licking County Health Department
Logan County Health Department
Madison County Health Department
Marion County Health Department
Morrow County Health Department
Pickaway County Health Department
Union County Health Department
Wyandot County Health Department
County Healthcare Coalitions



Central Region Participants
Crawford County Healthcare Coalition
Delaware County Healthcare Coalition
Fayette County Healthcare Coalition
Fairfield County Healthcare Coalition
Franklin County Healthcare Coalition
Hardin County Healthcare Coalition
Knox County Healthcare Coalition
Licking County Healthcare Coalition
Logan County Healthcare Coalition
Madison County Healthcare Coalition
Marion County Healthcare Coalition
Morrow County Healthcare Coalition
Pickaway County Healthcare Coalition
Union County Healthcare Coalition
Wyandot County Healthcare Coalition

SE/SEC Region Participants
Regional Coalition
Central Ohio Trauma System (COTS) Healthcare Incident Liaison (HIL)
Regional Public Health
Hocking County Public Health – Debbie Elliott
Washington County Public Health – Crystal Earley
Hospitals/Free Standing Emergency Departments (FSEDs)
Adena Pike
Adena Regional Medical Center
Barnesville Hospital



SE/SEC Region Participants
Coshocton Regional Medical Center
East Ohio Regional Hospital
Genesis Hospital
Harrison Community Hospital
Hocking Valley Community Hospital
Holzer Medical Center - Gallipolis
Holzer Medical Center - Jackson
Holzer Meigs Free Standing Emergency Department
Kings Daughter Medical Center
Marietta Memorial Hospital
OhioHealth O'Bleness
Selby General Hospital
Southeastern Ohio Regional Medical Center
Southern Ohio Medical Center
Trinity West
Emergency Management Agency Partners
Athens County EMA
Belmont County EMA
Coshocton County EMA
Gallia County EMA
Guernsey County EMA
Harrison County EMA
Hocking County EMA
Jackson County EMA
Jefferson County EMA
Lawrence County EMA
Meigs County EMA
Monroe County EMA



SE/SEC Region Participants
Morgan County EMA
Muskingum County EMA
Noble County EMA
Perry County EMA
Pike County EMA
Ross County EMA
Scioto County EMA
Vinton County EMA
Washington County EMA
Public Health Agency Partners
Athens County Public Health
Belmont County Public Health
Coshocton City Public Health
Coshocton County Public Health
Gallia County Public Health
Guernsey County Public Health
Harrison County Public Health
Jackson County Public Health
Jefferson County Public Health
Lawrence County Public Health
Marietta-Belpre Public Health
Meigs County Public Health
Monroe County Public Health
Morgan County Public Health
Muskingum-Zanesville County Public Health
Noble County Public Health
Perry County Public Health
Pike County General Health District



SE/SEC Region Participants
Portsmouth City Health Department
Ross County Public Health
Scioto County Public Health
Vinton County Public Health
Washington County Public Health
Local Healthcare Coalition Partners
Athens County Local Healthcare Coalition
Belmont-Monroe Local Healthcare Coalition
Coshocton County Local Healthcare Coalition
Gallia County Local Healthcare Coalition
Guernsey-Noble Healthcare Coalition
Jackson-Vinton Local Healthcare Coalition
Jefferson County Local Healthcare Coalition
Lawrence-Scioto Local Healthcare Coalition
Meigs County Local Healthcare Coalition
Morgan-Muskingum-Perry Healthcare Coalition
Pike-Ross-Hocking Healthcare Coalition
Washington County Local Healthcare Coalition