

Summary of COVID-Related Services

The Coronavirus (COVID-19) pandemic of 2020 represents the disease outbreak that the nation has been preparing for since the September 11, 2001 terrorist attacks. Its rapid onset and spread from its country of origin into a worldwide event surprised many.

Public health agencies have monitored the spread of the disease since December, activating their respective health operations centers, many jointly with their state emergency operations centers. State of Emergencies are in place, operations centers are running around the clock, and many state Governors have ordered citizens to shelter-in-place.



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The following topics are areas where the Delta Development Group, Inc. Disaster Preparedness Solutions team can assist.

- **High Consequence Infectious Disease Plan Review/Revision**

Many lessons have been learned from the implementation of an agency's high consequence infectious disease (HCID) or pandemic plan during COVID-19. The HCID plan may be revised as an outcome of the AAR/IP process or it may be done independently based on the need for a timely approach. Information gathering will be conducted through a series of meetings with key stakeholders and partner organizations. Initial meetings will focus on collecting what worked and areas for improvement identified during the current COVID-19 response. The Delta team will step through each phase of the preparedness, response, mitigation, and recovery continuum to assure that all areas are addressed or updated.

- **Community Intervention Implementation Plan**

The Community Intervention Implementation Plan (CIIP) is a required element of the Centers for Disease Control and Prevention (CDC) COVID-19 Crisis Response Cooperative Agreement. Critically, a summary of the plan is due within 60 days following the Notice of Award (NOA).

The purpose of the CIIP is to:

- Minimize potential spread and reduce morbidity and mortality of COVID-19 in communities.
- Plan and adapt for disruption caused by community spread and interventions to prevent further spread.
- Ensure healthcare system response is an integrated part of community interventions.
- Ensure integration of community mitigation interventions with health system preparedness and response plans.

The Delta team will conduct planning meetings with key stakeholders to develop the CIIP realizing that many of the actions have already been implemented. Those actions will be thoroughly documented as part of overall improvement planning for potential future waves or other highly infectious diseases.

- **After-Action Report**

The purpose of an after-action report (AAR) is to identify the ongoing lessons learned from the actions taken by the agency in order to improve plans, procedures, communications, and decision-making. Discussions with outside organizations that interact regularly with the agency, such as acute care hospitals, may be included as their observations are important in the overall landscape of an agency's response.

Hot washes, discussions, and interviews with each functional group within a command center or supporting organization will result in a comprehensive Homeland Security Exercise and Evaluation Program (HSEEP) consistent AAR that will outline the key issues identified and considered for inclusion in plans, processes, or procedural updates; potential improvements or additions for training; or conditions and assumptions for future exercises. The AAR will include an Improvement Plan (IP) that will assign responsibility and a timeline for the actions identified in the AAR.



● Crisis Standard of Care Standard Operating Guidelines

Throughout the current COVID-19 pandemic, public health has been sought out to provide guidance on numerous issues that are facing health and medical systems. The Delta team can assist in the development of Standard Operating Guidelines (SOGs) to guide scarce resource decision-making for an HCID outbreak/epidemic/pandemic. The Delta team uses the conventional-contingency-crisis continuum as a model to structure scarce resource management. A potential list of topic areas includes the following for SOGs, but are not limited to:

- Ethics advisory group procedures
- Medical surge
- Personal protective equipment (PPE)
- Laboratory testing
- Treatments (if available)
- Vaccination prioritization
- Mass emergency medical service (EMS) triage
- Alternate care sites (ACS)
- Termination of resuscitation
- Ventilators/durable medical equipment
- Medical/surgical procedures
- Elective surgeries
- Pharmaceutical/supply management
- Documentation
- Liability coverage/immunity

The SOGs will be developed as one- to four-page decision support tools for scarce resource situations and to be as simple and direct as possible to aid and expedite decision-making at the institutional level.

● FEMA Public Assistance Cost Recovery Services

The Delta team can assist not-for-profit healthcare organizations in preparing and organizing the information needed to apply for Federal Emergency Management Agency (FEMA) disaster recovery funds as allowed by Presidential and state disaster declarations. Contractual services, rental of trailers or retrofitting for surge space, and personal protective equipment (PPE) purchases may all be reimbursable expenses. The sooner that organizations can incorporate public assistance program requirements into their response efforts, the easier it will be during the demobilization and recovery phases.

Other Disaster Preparedness Solutions DELTA Provides:

- Hazard Vulnerability Assessments
- Emergency Operations Plans
- Public Health and Healthcare Preparedness Plans
- Business Continuity Plans/Continuity of Operations Plans
- Custom Training Programs for Classroom or Online Presentation
- HSEEP-Consistent Discussion-and Operations-Based Exercises



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Disaster. Preparedness. Solutions.

Delta's Disaster Preparedness

Solutions team has the knowledge and real-world experience to help meet or exceed tough emergency management planning, training, and exercise requirements including:

- Assisting public health agencies with preparedness planning.
- Assisting healthcare facilities to organize their emergency management programs.
- Conducting discussion- or operations-based exercises that are realistic and challenging.
- Helping clients prepare to manage high consequence infectious diseases.

Experience. The Delta Difference.