

A Plan for Building Resilience

The Emergency Preparedness Council reaffirms the NCR’s strategic vision and mission and adopts revised goals selected as priority capabilities to be achieved over the course of this plan. The NCR will continue to collaborate and coordinate its information and resources so that its citizens are prepared for and protected against all man-made or natural hazards.

Vision	Working together towards a safe and secure National Capital Region.
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Mission	Build and sustain an integrated effort to prepare for, prevent, protect against, respond to and recover from “all-hazards” threats or events.
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Goal One: Ensure Interoperable Communications Capabilities

Ensure first responders have the ability to transmit and receive voice, video, and data communications with NCR partners.

Objective 1.1 Ensure first responders have access to voice systems capable of coordinating dispatch voice information to all response partners and capable of transmitting voice information to communication systems.

Initiative 1.1.1 Ensure first responders have the ability to transmit and receive voice communication within underground infrastructure. **(NOTE: Initiatives are listed for illustrative purposes; R-ESFs’ and RPWGs’ expertise is required to further refine each initiative.)**

Initiative 1.1.2 Ensure first responders can communicate by radio at a common operating standard under all circumstances and on a day-to-day basis.

Objective 1.2 Ensure first responders have access to video systems capable of coordinating dispatch video information to all response partners and capable of transmitting video information to communication systems.

Initiative 1.2.1 Ensure Closed Circuit Television (CCTV) video communication is securely transmitted, shared, received and integrated with other systems and jurisdictions in compliance with regional agreements.

Objective 1.3 Develop and maintain secure data communications governed by common standards, policies, and procedures.

Initiative 1.3.1 Ensure Geographic Information System (GIS) data is securely transmitted, shared, received and integrated with other systems and jurisdictions in compliance with regional agreements.

Initiative 1.3.2 Ensure data systems share Computer Automated Dispatch (CAD) data between jurisdictions to streamline the process of capturing 911 information and responding to incidents. **(NOTE: This cross-cutting initiative applies to both interoperability and information sharing.)**

Goal Two: Enhance Information Sharing and Situational Awareness

Ensure all relevant government and nonprofit entities within the NCR gather and share the necessary information to make informed, accurate, and timely decisions and implement proper actions.

Objective 2.1 Develop and maintain common technical standards and business practices to secure situational data to ensure appropriate and accurate information is shared with the public in a timely fashion.

Initiative 2.1.1 Establish procedures for sharing situational awareness updates from NCR text alerts as well as from social media outlets.

Objective 2.2 Ensure that all regional fusion centers are able to receive, analyze, gather, and share timely and actionable information with local, regional, state, and federal counterparts.

Initiative 2.2.1 Ensure all regional fusion centers share information in secure, open systems and the analysis products are capable of being extracted in a standard format.

Objective 2.3 Improve upon regional data sharing and information detection efforts between jurisdictions.

Initiative 2.3.1 Ensure government entities enhance CBRNE detection capabilities.

Initiative 2.3.2 Ensure data systems share Computer Automated Dispatch (CAD) data between jurisdictions to streamline the process of capturing 911 information and responding to incidents. **(NOTE: This cross-cutting initiative applies to both interoperability and information sharing.)**

Objective 2.4 Ensure the exchange of appropriate, unclassified law enforcement information.

Initiative 2.4.1 Establish procedures to allow NCR law enforcement agencies to share appropriate, unclassified information such as fingerprint data.

Goal Three: Ensure Critical Infrastructure Protection

Enhance protection and resilience of the NCR's critical infrastructure and key resources to reduce their vulnerability to disruption from all hazards.

Objective 3.1 Develop a comprehensive all-hazards threat and vulnerability assessment that includes an inventory of all critical infrastructure and key resources in the NCR.

Initiative 3.1.1 Catalog all the water pumping substations and key power plants in the NCR.

Objective 3.2 Create a CCTV network of secure systems to monitor critical infrastructure and events in real-time.

Initiative 3.2.1 Expand CCTV monitoring into the Region's transportation network including airports, roads, highways, bridges, tunnels, waterways, ports, and railways.

Objective 3.3 Ensure the hardening of power and communications infrastructure in and between NCR public facilities as well as the infrastructure owned and operated by the private sector.

Initiative 3.3.1 Ensure that all 911 Call Centers have developed continuity of operations plans, so that there is a minimal disruption of call-taking responsibilities should some event impact the Call Center.

Objective 3.4 Increase security upgrades and fail-over capability for NCR cyber networks to mitigate against cyber security attacks.

Initiative 3.4.1 Identify backup systems that can continue to provide essential services if the primary system is compromised due to an all hazards incident.

Objective 3.5 Create a plan for the supply of backup power and water for key government facilities and sites.

Initiative 3.5.1 Ensure that all shelters have plans for backup power.

Goal Four: Ensure Community Resilience

Ensure resilience of the NCR's communities by enhancing medical surge, mass casualty, mass care, citizen preparedness, bio-surveillance, and HazMat capabilities.

Objective 4.1 Increase the region's capacity to handle medical surge, mass casualty, and mass prophylaxis incidents by developing comprehensive medical surge plans.

Initiative 4.1.1 Ensure surge plans address gaps in resources, discuss supply stockpiles, identify temporary field hospitals, and track hospital bed availability.

Objective 4.2 Increase region-wide sheltering capacity by ensuring each NCR community has the ability to provide shelters in their community.

Initiative 4.2.1 Increase the region's shelter capacity within the first 24 hours after shelters are opened.

Objective 4.3 Build upon region-wide public education campaigns to increase citizen awareness and preparation of emergency events.

Initiative 4.3.1 Bolster volunteer recruitment and management such as expanding the number of Community Emergency Response Team (CERT) volunteers.

Objective 4.4 Create region-wide access to a real-time, 24/7 bio-surveillance system that incorporates a wide array of data.

Initiative 4.4.1 Expand the monitoring and tracking of air and water contamination.

Objective 4.5 Ensure the NCR has region-wide access to Type 1 HazMat and bomb response teams.

Initiative 4.5.1 Ensure there are sufficient HazMat units to provide a mutual aid response in any jurisdiction within a minimal amount of time.

Initiative 4.5.2 Ensure all first responders have access to approved, appropriate HazMat and response equipment.

Goal Five: Support Regional Cross-Cutting Capabilities

Sustain and expand the Region’s planning, training, and exercise efforts, which are capabilities required to achieve the vision, mission, and the other goals.

Objective 5.1 Improve capacity to develop and coordinate plans and procedures to support response and recovery from all-hazards threats impacting the Region.

Initiative 5.1.1 Ensure that government entities develop plans and identify financial resources in advance to prepare for National Special Security Events such as presidential inaugurations.

Objective 5.2 Improve region-wide training programs including expansion of classroom and hands-on training opportunities.

Initiative 5.2.1 Ensure appropriate first responders have access to and are trained in using equipment designed to protect from CBRNE threats potentially impacting the NCR.

Objective 5.3 Improve region-wide exercise programs including expansion of tabletop, functional, and full-scale exercises.

Initiative 5.2.1 Conduct a region-wide exercise evaluating cyber security protection against threats on regional critical infrastructure.
