Schenectady County Integrated Preparedness Plan

2025-2027

(SCHENECTADY COUNTY

INTEGRATED PREPAREDNESS PLANNING) POINTS OF CONTACT (POC):

Schenectady County Public Health Services

1. Barrowman MD, Roger (Medical Director)

2. Brown, Keith (Director)

3. Glasgow-Tyrell, Andrea (Public Health Specialist/MRC Coordinator)

4. Grandis, Francis (Fellow)

5. Priebe, Jennifer (Director of Environmental Health)

6. Salamone, Santino (Public Health Assistant in Preparedness)

7. Samaha, Darin (Director of Community Health & Office of Community Services)

8. Samborin, Travis (Deputy Public Health Director)

9. Sooknanan, Natasha (Communicable Disease Coordinator)

10. Tonks, Jennifer (Preparedness Coordinator)

Schenectady County Office of Emergency Management

1. Almy, Kenneth (Fire Coordinator)

2. Kirker, Mark (Sheriff's Dept)

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5. Pfutner, Walter (EMS Coordinator)

6. Sims, Katie (EMS Coordinator)

Schenectady County

1. Bargy, Jennifer (Deputy County Manager)

2. Benitez, Gabriel (Chief Information Officer, Information Services)

3. Boughton, Fred (Information Security Analyst)

4. Cook, Justin (Associate Clerk of the Legislature)

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6. Laiacona, Erin (Director of Public Communications)

7. Moore, Leela (Safety Officer)

8. Siciliano, Kim (CEO YWCA)

Schenectady Community Action Program, Inc.

1. Daugherty, Denise (Health and Nutrition Coordinator)

2. Haberbush, Adelaide (CEO)

3. Perry, Gabrielle (Chief Human Resource Officer)

New Choices Recovery Center

1. Combs, Laura (Executive Director)

Union College

1. Constantine, Thomas (Director of Campus Safety)

Alliance for Positive Health

1. Donlon, Kelly (Harm Reduction Program Manager)

2. Viele, Randy (Assistant Director of Program Services)

Ellis Hospital

1. Forget, Brian (Senior Director of Facilities and Support Services Emergency Preparedness Coordinator)

St Peter's Health Partners

1. Kang, Kwang-Seok (Supervisor of Safety, Emergency Management and Preparedness, Infection Preventionist)

Glendale Home

1. Leonardi, Anthony (Facilities Manager)

2. Zbytniewski, Todd (Administrator)

PURPOSE:

The purpose of an Integrated Preparedness Plan (IPP) is to provide an analysis of issues, trends, and key outcomes of preparedness priorities such as those covered in a multi-year schedule of preparedness activities. The program report is designed to:

- Inform senior leaders on the progress of preparedness priorities.

- Provide data to support preparedness assessments and reporting requirements, and

- Enable exercise planners to modify objectives and the preparedness activity schedule to reflect knowledge gathered from the exercises process, so organizations can address known shortfalls prior to exercising capabilities.

The Multi-year IPP should lay out a combination of activities that address the priorities identified in the Integrated Preparedness Workshop (IPPW). A progressive, multi-year program enables organizations to participate in these various planned activities. Including training requirements, in planning processes, organizations can address known shortfalls prior to exercising capabilities.

Preparing for emergencies such as natural disasters, disease outbreaks, and acts of terrorism are crucial to protecting the health and safety of our communities. Effective planning that considers the needs of special populations, incorporates local concerns, and involves as many stakeholders as possible requires robust, active participation. Schenectady County Public Health Services partnered with local emergency management along with several county organizations (local hospital, department of social services, New Choices Recovery etc.) for our Integrated Preparedness Workshop. This team will continue to offer feedback and work through the planning process.

Included in this Multi-year IPP is a training and exercise schedule, which provides a graphic illustration of the proposed activities scheduled for the years 2025-2027

PREPAREDNESS ACTIVITY CONSIDERATIONS

The importance in maintaining strong relationships between partners in Schenectady County is invaluable when an incident happens. In December 2024, Schenectady County Public Health Services hosted an Integrated Preparedness Planning Workshop with 37 planning partners in attendance from Schenectady County. Partners represented from public health, emergency management, local hospitals, colleges, social services, non-profits and many agencies that represented our counties access and functional needs populations.

The Schenectady County Integrated Preparedness Plan (IPP) is a foundational document to guide successful preparedness activities related to Schenectady County's capabilities for responding to, recovering from, and mitigating the effects of the threats, hazards, and risks deemed the most applicable to the area. The IPP establishes priorities and goals that will guide the city/county efforts to build, improve, and sustain capabilities across a broad range of mission areas

Threats, Hazards, and Risks

County Emergency Preparedness Assessment

The County Emergency Preparedness Assessment (CEPA) is a tool to help state and local stakeholders assess capabilities, gaps, and needs during emergencies or disasters. The CEPA provides a standardized and repeatable process to better understand and assess capabilities at the county/local level and allows for the examination and analysis of regional or statewide trends. The identified trends are considered in the integrated preparedness planning process. The 2022 Schenectady County CEPA identified the following most significant risks for Schenectady County. Flooding, Major Transportation Accident, Pandemic, Cyberattack, Critical Infrastructure Failure, Hazmat Release, Active Shooter, Ice Storms, Severe Winter Storms and Vehicle Ramming Attack.

Capability Assessments, Corrective Actions, and Improvement Plans

After-Action Reports and Improvement Plans for real world events and exercises were reviewed to summarize gaps and determine what actions should be taken.

External Sources and Requirements

The Schenectady County 2025-2027 IPP is a required 2025 New York State Department of Health Public Health Emergency Preparedness Program deliverable. The IPP should include priorities, validate capabilities, and address the needs of focused communities, such as Disabilities and Access Functional Needs (DAFN) and Health Equity and Inclusion (HEI) planning considerations as appropriate.

Accreditation Standards and Regulations

Schenectady County Public Health is accredited by the Public Health Accreditation Board. This national accreditation program assesses a health department's capacity to carry out the 10 Essential Public Health Services and the Foundational Capabilities Accreditation promotes public trust and demonstrates an ongoing commitment to quality and performance improvement.

Schenectady County will focus on the national standards set forth by their federal grantors' Public Health Emergency Preparedness (PHEP) Notice of Funding Opportunity (NOFO). The PHEP Capabilities provide planning guidance as well as proven metrics to measure and track progress.

PREPAREDNESS PRIORITIES

Based on the above-mentioned considerations, the IPPW participants determined the following priorities will be the focus for the multi-year cycle of preparedness:

Preparedness Priorities
1. **Weather Related Events**-Health Equity and Inclusion Planning to ensure wrap around services are not interrupted in case of sheltering in extreme weather.
2. **Violence/Mass Casualty**-Increase the ability to respond to mass causality events
3.**Critical Communication Infrastructure/Cybersecurity**- Crisis Emergency Risk Communication Training (CERC) to County Partners, Cybersecurity Training to County Partners, County CERC Plan
4.**Pandemic**- Increase Point of Dispensing equity and access to the Schenectady County community

Priority 1

Weather Related Events

Corresponding Capabilities:

- Community Preparedness
- Mass Care
- Medical Countermeasure Dispensing and Administration.

Rationale:

- During the IPPW Weather Related Events was identified as the greatest priority with a concentration on wrap around services to our vulnerable community members should Schenectady County need to open shelters during an extreme weather-related event.

Planning Factors:

- Strategize and obtain a contact list of stakeholders from all organizations.

- Develop a planning committee to review and update the County Sheltering Plan.

Supporting Training Courses:

- FEMA Incident Command System courses 100, 700, and 800

Priority 2

Violence/Mass Casualty

Corresponding Capabilities:

- Community Preparedness
- Community Recovery
- Emergency Operations Coordination
- Emergency Public Information and Warning
- Medical Surge

Rationale:

Major Transportation Accident, Active Shooter and Vehicle Ramming attack were in the top ten identified risks during the 2022 Schenectady County CEPA.

Violence and Mass Casualty events require efficiency and coordination among multiple response entities.

Planning Factors:

Planned review and updates to County Mass Casualty Plan as needed

Organization and Equipment Factors:

Check Fire alarm system

Supporting Exercises:

TableTop Exercise: Gas Leak Explosion in Schalmont Middle School Large Group Instruction Room

Priority 3

Critical Communication Infrastructure/Cybersecurity

Corresponding Capabilities:

- Emergency Public Information and Warning
- Community Preparedness
- Information Sharing

Rationale:

- Through lessons learned from the COVID-19 pandemic we have learned that getting ahead of mis/dis information is crucial to the trust of our community.
- With cybercriminals attempting to infiltrate computer systems it is also important to know how to protect our systems and the information that is confidential.

Planning Factors:

Review and Update county Emergency Management Plan (Emergency Operations Coordination (EOC) sections

Plan EOC Drill

Organization and Equipment Factors:

Review EOC Space and Equipment

Supporting Training Courses:

- FEMA 2200
- Crisis Emergency Risk Communication (CERC) Training
- Cybersecurity Training

Supporting Exercises:

- EOC Drill

Priority 4

Pandemic

Corresponding Capabilities:

- Medical Countermeasure Dispensing and Administration
- Community Preparedness
- Nonpharmaceutical Interventions

Rationale:

Pandemic is another identified risk factor in the 2022 CEPA. With the risk for future pandemics and lessons learned from the COVID-19 pandemic Schenectady County plans to address gaps in the Schenectady County Public Health Services Respiratory Pandemic Plan.

Planning Factors:

Review and update the Schenectady County Public Health Respiratory Pandemic Plan

Invite team of community partners that represent disproportionately impacted populations (i.e.: disability and access functional needs and health equity and inclusion) to provide planning feedback on SCPHS Pandemic Plan to incorporate that feedback into the plan

PROGRAM REPORTING

By continuously monitoring improvement actions, Schenectady County can periodically examine capabilities to ensure they are sufficient, accurate, and effective to handle the threats, hazards, and risks facing our County and can inform future Integrated Preparedness Cycle activities.

Schenectady County will use the following actions as a part of program reporting procedures:

- The entire IPPW team will updated via email biannually for debriefing and committee updates.

- There will be a committee for each Preparedness Priority that will meet quarterly to discuss progress of the activities planned for each priority.

- Identify which actions are needed to address areas for improvement using the following questions:

  - What changes need to be made to plans and procedures?

  - What changes need to be made to organizational structures?

  - What changes to equipment or resources are needed?

  - What training can be leveraged to increase knowledge?

- Align actions to capabilities to allow for the measurement of the effect on corresponding capabilities.

- Progress reporting will focus on SMART (specific, measurable, achievable, relevant, and time-bound) objectives.

Integrated Preparedness Schedule Year (1) 2025

February 2025

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan		TTX Planning with Schalmont		Review Pandemic Plan
Organize				
Equip				
Train				
Exercise				

April 2025

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan		Review Mass Casualty Plan		
Organize				Qualitative Survey With A&F Needs Org's
Equip		Check Fire Alarm System/Shalmont		
Train				
Exercise				

July 2025

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan			Planning for lists of County Stakeholders	Updates to Pandemic Plan Complete
Organize				
Equip				
Train	ICS 100, 700, 800		CERC Training	
Exercise		Mass Casualty TTX Schalmont		

Integrated Preparedness Schedule Year (2) 2026

January 2026

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan				
Organize			Obtain contact list of county stakeholders	
Equip				
Train			Cybersecurity Training	
Exercise				

April 2026

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan				
Organize			Develop county stakeholder phone tree	
Equip				
Train				
Exercise				

July 2026

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan	Review County Sheltering Plan			
Organize				
Equip				
Train				
Exercise				

November 2026

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan	Updates to County Sheltering Plan Complete			
Organize				
Equip				
Train				
Exercise				

Integrated Preparedness Schedule Year (3) 2027

January 2027

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan			Review EOC Plan	
Organize			Review EOC Space	
Equip			Review EOC Equipment	
Train				
Exercise				

March 2027

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan			Plan EOC Drill with OEM	
Organize				
Equip				
Train			FEMA ICS 2200 with Stakeholders	
Exercise				

June 2027

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan				
Organize				
Equip				
Train				
Exercise			Full Scale EOC Drill	

September 2027

Activity	Weather Related Events	Violence/Mass Casualty	Critical Communication Infrastructure/Cybersecurity	Pandemic
Plan			Updates to EOC Plan Complete	
Organize				
Equip				
Train				
Exercise				

Commonly Used Emergency Preparedness Acronyms	
Acronym	**Definition**
ACS	Alternate Care Sites
APHIS	Animal and Plant Health Inspection Service
ASPR	Administration for Strategic Preparedness and Response (Formerly the Office of the Assistant Secretary for Preparedness and Response)
BIA	Biological Incident Annex
CBRN	Chemical, Biological, Radiological, Nuclear
CDC	Center for Disease Control
CDP	Center for Domestic Preparedness
CERC	Crisis and Emergency Risk Communication
CERT	Community Emergency Response Team
COCA	Clinician Outreach and Communication Activity
COG	Continuity of Government
COOP	Continuity of Operations
CONOPS	Concept of Operations
COVID-19	Coronavirus disease 2019
CPCB	Community Planning and Capacity Building
CRC	Community Reception Center
DHS	Department of Homeland Security
DMATs	Disaster Medical Assistance Teams
DMORTs	Disaster Mortuary Operational Response Teams
DoD	Department of Defense
DOI	Department of the Interior
DOJ	Department of Justice
DOS	Department of State
DPA	Defense Production Act
DTRA	Defense Threat Reduction Agency
EA	External Affairs
EDI	Emerging Disease Incident
EMAC	Emergency Management Assistance Conpact
EMI	Emergency Management Institute
EMS	Emergency Medical Services
EPA	Environmental Protection Agency

Acronym	**Commonly Used Emergency Preparedness Acronyms** Definition
Epi-Aid	Epidemiologic Assistance
ESF	Emergency Support Function
EVD	Ebola Virus Disease
FAIA	Food and Agriculture Incident Annex
FBI	Federal Bureau of Investigation
FDA	Food and Drug Administration
FEMA	Federal Emergency Management Agency
FIOP	Federal Interagency Operational Plan
FMS	Federal Medical Station
FNS	Food and Nutrition Service
FSLTT	Federal, state, local, tribal, territorial
GIS	Geographic Information System
HAZMAT	Hazardous Materials
HCC	Healthcare coalitions
HHS	Department of Health and Human Services
HMR	Hazardous Materials Regulation
HPAC	Hazard Prediction and Assessment Capability
HPP	Hospital Preparedness Program
IC	Incident Command
ICLN	Integrated Consortium of Laboratory Networks
ICS	Incident Command System
IHR	International Health Regulations
IMAAC	Interagency Modeling and Atmospheric Assessment Center
IMATS	Inventory Management and Tracking System
IPAWS	Integrated Public Alert and Warning System
JIC	Joint Information Center
JOC	Joint Operations Center
KPF	Key Planning Factor
LFA	Lead Federal Agency
LRN	Laboratory Response Network
LRN-B	Laboratory Response Network for Biological Threats
MCMs	Medical Countermeasures

	Commonly Used Emergency Preparedness Acronyms
Acronym	**Definition**
MOA	Memorandum of Agreement
MoDI	Modeling and Data Inventory
MOU	Memorandum of Understanding
NAHEMS	National Animal Health Emergency Management System
NAHLN	National Animal Health Laboratory Network
NASAAEP	National Alliance of State Animal and Agricultural Emergency Programs
NBIC	National Biosurveillance Integration Center
NCHRP	National Cooperative Highway Research Program
NCR	Natural and Cultural Resources
NDMS	National Disaster Medical System
NDRF	National Disaster Recovery Framework
NGO	Non-Governmental Organization
NIH	National Institutes of Health
NMRT	National Medical Response Team
NORS	National Outbreak Reporting System
NPIs	Non-Pharmaceutical Interventions
NRF	National Response Framework
NRS	National Response System
NSC	National Security Council
NVRT	National Veterinary Response Team
NVSL	National Veterinary Services Laboratories
NWSS	National Wastewater Surveillance System
OSC	On-Scene Coordinators
PAHPAIA	Pandemic and All-Hazards Preparedness and Advancing Innovation Act
PEP	Post-Exposure Prophylaxis
PETS	Pets Evacuation and Transportation Standards
PHEF	Public Health Emergency Fund
PHEIC	Public Health Emergency of International Concern
PHEP	Public Health Emergency Preparedness
PHSA	Public Health Services Act
PIO	Public Information Officer
POD	Point of Dispensing

Acronym	Commonly Used Emergency Preparedness Acronyms
	Definition
PPD	Presidential Policy Directive
PPE	Personal Protective Equipment
PrEP	Pre-Exposure Prophylaxis
PREP Act	Public Health Readiness and Emergency Preparedness Act
RedDOG	Readiness and Deployment Operations Group
RSF	Recovery Support Function
SARS	Severe Acute Respiratory Syndrome
SAMHSA	Substance Abuse and Mental Health Administration
SBA	Small Business Administration
SLTT	State, local, tribal, territorial
SME	Subject matter expert
SNS	Strategic National Stockpile
SRO	Senior Response Official
Stafford Act	Robert T. Stafford Disaster Relief and Emergency Assistance Act
TRACIE	Technical Resources, Assistance Center, and Information Exchange
TRB	Transportation Research Board
UCG	Unified Coordination Group
U.S.	United States
USACE	United States Army Corps of Engineers
USDA	U.S. Department of Agriculture
USPS	U.S. Postal Service
USSR	Union of Soviet Socialist Republics
VIC	Victim Information Center
VOAD	Voluntary Organizations Active in Disasters
VS	Veterinary Services
WEA	Wireless Emergency Alert
WHO	World Health Organization
WNV	West Nile Virus