



New Jersey HAVA Funds & Election Security

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New Jersey Secretary of State



NJCCIC Election Security Mission

MISSION: To lead and coordinate New Jersey's cyber and physical security efforts while building resiliency to threats throughout the election offices in the State.

Tasked with coordinating election security efforts in conjunction with the New Jersey Office of the Secretary of State, the New Jersey Department of State/Division of Elections, which includes:

- The development, management, and execution of an election security program that ensures the confidentiality, integrity, and availability of the information resources, systems, and services of the State of New Jersey's twenty-one counties



Election Monitoring



Election Monitoring

- Operation of a centralized early voting and election day SOC (Security Operations Center) based out of the Regional Operations Intelligence Center (ROIC)
- Real-time incident response meeting room (Virtual)
 - Accessible to all counties and partners
 - TLP:GREEN Updates provided on a timed basis
- Monitoring of all networked devices used in polling sites within all 21 counties.
- Incident response to all activity, primary and secondary
- Coordination with FBI daily activities.





Election Cybersecurity



Selection Cybersecurity

Cybersecurity Approach to Elections

- Cybersecurity training and awareness for election officials and staff
- Security on statewide voter registration systems (SVRS)
 - Assessment of the system as well as all changes
 - Review and implementation of security policy
 - Review of access logs
- Focus on the potential cyber threat to election equipment
- Set policies and monitor statewide polling site routers in coordination with the security of electronic poll books
- Coordination with county IT election related specifics



Election Physical Security



Election Physical Security

Physical awareness of election infrastructure

- In coordination with our partners at NJOHSP Infrastructure Security and CISA, physical security assessments are completed for all election offices
- Detailed reports and recommendations are provided back to the county election offices
- Some recommendations include:
 - Surveillance of specific areas
 - Door access (keys, cards or badges, RFID, access logs)
 - Physical security of entrances





Election Preparedness



Election Office Preparedness

Preparing for the Unexpected

- Continuity of Operations Plans (COOP)
 - Assist in developing county and municipal COOPs
 - Utilizing a workshop-type format, training is used to prepare counties and municipalities throughout New Jersey for emergencies by developing and practicing response strategies to ensure public safety and continuity of services
- Early-Voting Security Plans
 - Collaboration with counties to detail each of their early voting locations, including facility assessments and network analysis from our data provider
 - De-escalation training for counties





Election Security Partnerships



Election Security Partnerships

New Jersey Election Security Strategic Partnerships

- MS/EI-ISAC
- New Jersey State Police
- New Jersey Attorney Generals Office
- FBI
- CISA (Cybersecurity Infrastructure Security Agency)
- Local/County Emergency Management Coordinator
- Local/County Law Enforcement
- USPS/USPIS (US Postal Inspection Service)



Election Day Emergency Response Guide

ELECTION DAY EMERGENCY RESPONSE GUIDE



IMPORTANT CONTACT INFORMATION



Developed by the New Jersey Secretary of State with support from the U.S. Department of Homeland Security's Election Security Initiative (August, 2019)

STATE CONTACTS



New Jersey Division of Elections (DOE)
(609) 292-3760



New Jersey Office of Homeland Security and Preparedness (OHSP)
1-866-4-SAFE-NJ or tips@njohsp.gov



New Jersey Cybersecurity and Communications Integration Cell (NJCCIC)
1-833-4-NJCCIC

FEDERAL CONTACTS



FBI Field Offices

- Newark (973) 792-3000
- Philadelphia (215) 418-4000



National Cybersecurity and Communications Integration Center (NCCIC) (888) 282-0870

WHEN IN DOUBT, CALL THE DIVISION OF ELECTIONS (DOE)



Cybersecurity Incident RED FLAGS*

- Unsolicited request from a voting machine vendor providing a flash drive with instructions to install a critical software update
- Email containing long hyperlinks and/or attachments with no additional information
- Email message from an unrecognized sender trying to persuade you to click on a link or open an attachment
- Unexplained or unauthorized activities occur on election system software
- Software operates slower than usual or frequently freezes or crashes

*List not exhaustive



Severe Weather RESPONSE STEPS

1. Secure ballots and voting equipment.
2. Stay updated on natural hazards by following the New Jersey Office of Emergency Management on social media.
3. Hurricane - stay indoors and keep away from windows or other breakable objects.
4. Blizzard - remain indoors and seal cracks in doors or windows.
5. Call 9-1-1 if a life-threatening emergency occurs.
6. Stay in contact with DOE.



Violent Incident RESPONSE STEPS

1. When, or if it is safe to do so:
 - Evacuate the building.
 - Call 9-1-1.
 - Secure ballots and voting equipment.
 - Notify DOE.
2. For bomb threat or suspicious object:
 - Keep everyone away from the object.
 - Call 9-1-1.
 - Notify OHSP and DOE.
3. For active shooter: ensure staff s trained - RUN, HIDE, FIGHT.

Report any suspicious activity to local law enforcement and to OHSP.



Fire/Fire Alarm RESPONSE STEPS

1. Proceed to evacuation route.
2. Proceed to designated assembly location.
3. Call 9-1-1.
4. Take a head count. Take note of, and report any missing people to emergency response personnel.
5. If safe, secure ballots and voting equipment.
6. Notify DOE.



Cybersecurity Incident RESPONSE STEPS

1. Report incident to local law enforcement, the NJCCIC, DOE, FBh Field Office, and the NCCI C
2. Take compromised device(s) offline—disconnect from the internet and from Wi-Fi. Do not power off device(s).
3. Remember any information entered into a fraudulent website.
4. Change passwords by logging in from a different, non-compromised device.
5. Record unauthorized/unusual activity.

