

The HPH Risk Identification and Site Criticality Toolkit is an objective, data-driven ***all-hazards risk assessment*** with three self-assessment modules allowing ***HPH sector organizations*** to...



Identify threats and hazards

by using objective national level data to evaluate:

- Intentional acts
- Natural hazards
- Unintentional manmade events



Assess vulnerabilities

based on industry standards & guidance for:

- Emergency preparedness and resilience
- Physical security
- Cybersecurity
- Critical dependencies



Determine criticality and consequences

through evaluation of:

- Human, property, and business damages
- Role of a facility or asset to the functioning of the healthcare system



The HPH RISC Toolkit...

 Incorporates external threats and internal hazards specific to users



Compares multiple facilities across systems, coalitions, and regions



Identifies dependencies, interdependencies, and supply chains



Informs preparedness activities and resource allocation



Enables risk trend analysis

For additional information and to download the tool please visit:

www.phe.gov/cip/hphrisc

Contact HHS ASPR Critical Infrastructure Protection Program at

hphrisc@hhs.gov

RISC Toolkit Information

The meaning of “RISC:”

Risk Identification and Site Criticality



HPH RISC Toolkit overview:

The Toolkit is an all-hazards risk assessment with three self-assessment modules allowing HPH sector organizations to identify threats and hazards, assess healthcare specific vulnerabilities, and determine criticality, consequences, and impacts.

Why ASPR CIP is offering the RISC Toolkit as a resource:

ASPR CIP built the Toolkit with guidance of HPH Sector partners to support resilience to all-hazards and enable public and private organizations to conduct repeatable, data-driven risk assessments.

Who can access the HPH RISC Toolkit:

All public and private organizations can access the Toolkit.

Costs/fees/obligations:

There is no cost, fee, or obligation associated with the Toolkit. It is free to download.

Security Information

Access to results:

Results are only able to be accessed where users save and store the information.



Sharing results:

The Toolkit provides a Print Report button on the final results page in each module allowing users to create printer-friendly, sharable PDF reports, Microsoft Excel file versions. Users can also securely share results with Federal partners through the DHS Protected Critical Infrastructure Information (PCII) Program. For more information on how to do this visit www.dhs.gov/pcii-program.

Operational Information

Evaluation factors:

The Toolkit contains three modules.

The evaluation factors include:

- 1) identifying threats and hazards facing a facility/asset
- 2) measuring the vulnerability of a facility/asset to the entire scope of the threat/hazard environment
- 3) estimating the human, property, and business impacts to a facility that may result from a specific threat or hazard
- 4) determining the importance/criticality of a facility/asset to the proper functioning of the healthcare system as a whole



Criteria for evaluation:

The Toolkit uses objective, internet-based data on hazard occurrences and survey-style questionnaires to automatically produce a risk score based on all three modules.

Who conducts the evaluation:

The Toolkit is a self-assessment resource that will require input from your emergency management, IT security, and financial management staff.

Data resources:

The Toolkit combines national-level data sources for external threats/hazards where data exists and local/internal hazards data specific to a single facility and for which no national datasets exist.

Next Steps Information



Utilizing the results:

Users are able to aggregate data and compare facilities/assets across systems, coalitions, and regions. Learn more about how to mitigate risks by visiting www.asprtracie.hhs.gov.