



6 Ways Government Agencies Can Use Historical Threat Data and Analysis

In an ever-changing and unpredictable world, ensuring the safety and security of a community is of paramount importance for government agencies. With advancements in data collection and analytics, historical physical threat data has become a valuable tool to reveal patterns and trends around critical events that have the potential to impact communities, its residents and agency operations.

By harnessing this data, government agencies can gain invaluable insights to develop proactive strategies, allocate resources efficiently, and implement targeted interventions to protect their community against potential threats. OnSolve® has the capabilities to provide this data, through Risk Insights. Risk Insights sheds light on historic risk exposures in specific geographic areas including crime, weather and accidents. Armed with information on past critical events and their outcomes, government agencies can make better decisions.

The Power of Historical Risk Data

By assessing historical risk, government agencies can accelerate response and recovery to better protect and serve their communities. Agencies can identify and analyze external threats to make informed, risk-based decisions and strengthen operational resilience. They can record, track and define risks across operations and anticipate areas of impact, as well as potential severity.

With Risk Insights, agencies can optimize crisis prevention and emergency management with:



Geographical Analysis

Determine where past events have interrupted operations.



Historical Trend Review

Identify patterns for better forecasting of future events.



Risk Profiles

Define the most significant operational risks impacting agency resilience.



Data Integration

Incorporate the information into operational strategy to improve outcomes.

Use Cases

- Identify high-risk areas or vulnerable populations.
- Target areas for community awareness and education.
- Enhance public health preparedness.
- Conduct root cause analysis of critical events.
- Support threat and vulnerability assessments.
- Support operational impact assessments.
- Provide pre-purchase analysis.
- Assist in facility siting.
- Help drive recommendations for budget allocation.
- Assist with identifying staff training needs.



6 Ways Risk Insights Can Fortify Agency Operations and Reinforce Resilience

1 Municipal Event Readiness
Identify common risks that occur during major events such as parades, concerts, holiday festivals and political campaigns. Make informed data-driven decisions around strategy for the placement and number of police, fire and EMS personnel.

2 Medical Facility Preparedness
Examine historical trends to prepare area hospitals for potential spikes in emergency admissions due to a higher frequency of injuries and illness correlated with given timeframes and circumstances. Past data can inform present-day evaluations of the adequacy of staff coverage and medical supply inventory.

3 Utilities Prospecting
Evaluate placement for underground pipes, power lines, windmills, gas lines and other infrastructure to prepare for future builds. Historical risk data can reveal potential exposure relative to wildfires, hazardous materials leaks and other risks inherent in new utilities excavations, as well as maintenance to existing sites.

4 Severe Weather Management
Determine potential long-tail impacts of severe weather events to provide residents with instructions and updates. Understand potential cascading impacts of storms and other weather emergencies like power outages and infrastructure damage to develop proactive plans for school closures, area evacuations and shelter-in-place advisories.



5 Crime Awareness
Analyze patterns and areas of increased or decreased criminal activity by type, including assaults, thefts and shootings in a given location. This information can help justify budget increases and allocations of resources across different jurisdictions.

6 Expansion and Asset Protection
Conduct predictive hazard analysis to make informed decisions around property acquisition for new government buildings or public universities. Better protect existing government lands, buildings and other assets by reviewing past data on crime, extreme weather and other risk events to more accurately predict future risk and plan accordingly.

What Makes Risk Insights Unique?



Speed

Instantly generate reports with historical physical threat data and threat statistics correlated to specific locations to inform your security recommendations.



Relevance

Deliver targeted, custom reports that summarize concerns and risk trends, categorized by date, time and region of interest, so decision makers can view them in light of overall goals.

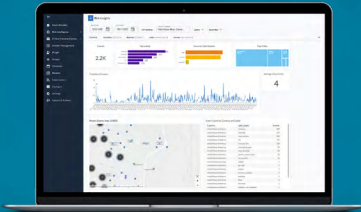


Usability

View the information in a digestible format that makes it easy for stakeholders to quickly understand the situation and glean actionable intelligence, all from one intuitive dashboard.

OnSolve Benefits

Government agencies know the incidents that affect their area, the ripple effects they cause in the community and the resources needed to address them. But can you back it up with data to get the budget you need? Numbers are crucial to justify spending. Instead of exhausting valuable time to compile data and review research, now you can quickly generate reports and graphs in just a few clicks. Filtered data demonstrates your proof points so you can make your case and get everything you need to keep your operations going strong while protecting the people, places and property that rely on you.



Schedule a demonstration to see how Risk Insights can help your agency complete its mission of public safety with accurate and in-depth historical risk data and analysis.

[SCHEDULE A DEMO](#)

About OnSolve

OnSolve® proactively mitigates physical threats, allowing organizations to remain agile when a crisis strikes. Using trusted expertise and reliable AI-powered risk intelligence, critical communications and incident management technology, the OnSolve Platform allows organizations to detect, anticipate and mitigate physical threats that impact their people and operations. Visit www.onsolve.com.

