

Quick Start Guide for Risk-Based Policing with RTM

Three Simple Steps for Sustainable Success



1. Use RTMDx software to assess crime risks and forecast emerging crime spots with Risk Terrain Modeling (RTM).

RTMDx produces informational bulletins and risk terrain maps. These maps show places where crime is most likely to happen. Begin by focusing on one of your jurisdiction's most pressing crime problems, such as gun violence, robbery, burglary, or motor vehicle theft.

2. Deploy police patrols to high-risk places. Instruct patrols to focus on risky features located at these places.

Police patrols should give extra attention to "Highest Risk" places identified by the RTMDx software. This is done routinely throughout every shift. Optionally, use the "Priority Places" maps to further prioritize risky places for directed patrols. RTMDx bulletins identify environmental features that attract criminal behaviors leading to the crime patterns in your jurisdiction. On patrol, police should focus attention on these features located near risky places.

3. Check for success by routinely measuring desired outcomes.

The desired outcome is reduced crime and mitigated risk. Record new crime incidents and compare rates over time. Identify emerging trends or new problems to focus on. Update datasets and repeat steps 1 & 2: Run new risk terrain models on a regular basis, such as once every month. Rely on the new risk terrain maps to re-direct patrols to places that need them most.



Crime patterns and contexts change, especially in response to effective policing efforts. **Repeat these 3 steps to manage risk, prevent crime, and stay ahead of emerging problems. [www.rtmdx.com for more info]**