

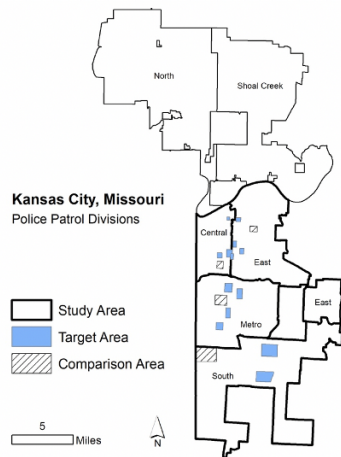
Data-Informed & Place-Based Violent Crime Prevention: The Kansas City, Missouri Risk-Based Policing Initiative

Public Safety | Problem-Oriented | Hot Spots
Risk Terrain Modeling | Risky Places
Community Engagement

The Kansas City Police Department (KCPD) reduced violent crime with an evidence-based approach to problem analysis and intervention planning. Using hot spot mapping and risk terrain modeling, police and their community partners implemented a place-based intervention program focused on key attractors and generators of the environmental backcloth. During the 1-year period, violent crimes significantly decreased by over 22%. Crime prevention was achieved with a focus on places, not people.

FIGURE

The 13 target areas that accounted for this crime reduction covered just 1.5% of the city's land area.



Peer-Reviewed Journal Article REFERENCE:

Caplan, J. M., Kennedy, L. W., Drawve, G., & Baughman, J. (2021). Data-Informed and Place-Based Violent Crime Prevention: The Kansas City, Missouri Risk-Based Policing Initiative. *Police Quarterly*. doi.org/10.1177%2F109861112111003205

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1. Introduction

KCPD implemented risk-based policing (RBP) to reduce and prevent violent crime. They focused on situational contexts of crime at micro places. Outcomes were evaluated at target and comparison areas.



2. Blueprint for RBP in Kansas City

Involved agency-wide training, data management technology and protocols, data-informed decision-making, multifaceted intervention actions at target areas, and multi-stakeholder accountability.



3. Intervention Activities

Within the target areas: 1) directed patrols, 2) business checks, 3) coordination and deployments of non-police resources, and 4) positive police-community engagements.

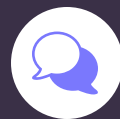


4. Results

Violent crime significantly decreased. Target areas outperformed the comparison areas by 22%. The total net effect was about 165 fewer crimes.

Police officer-initiated (as opposed to dispatch-directed or 9-1-1 calls for service) activities resulting in enforcement action (arrests or citations) decreased.

Crime was reduced and prevented without an abundance of law enforcement actions against people located at the target areas.



5. It Works!

Successful crime prevention programming can involve multiple stakeholders and a wide range of activities that maximize existing local resources. Community-focused policing can be effective and sustainable.