How can predictive policing drive proactive crime prevention?

Manchester Police Department

Protects and serves the 110,000 citizens of Manchester, New Hampshire

Needed a smarter way to decide where its 237 officers should patrol

Worked with Ironside to harness IBM® SPSS® Modeler software to help predict where crimes were likely to occur

12% reduction in robberies

21% reduction in burglaries

32% reduction in thefts from vehicles

Entire Manchester patrol force was monitored and these numbers represent a comparison of statistics from July 6, 2015 through December 6, 2015 compared to the same six month period (July – December) in 2014.