



# **Pinkerton Crime Index**

**Providing crime forecasts in the UK**



# What is the Pinkerton Crime Index?

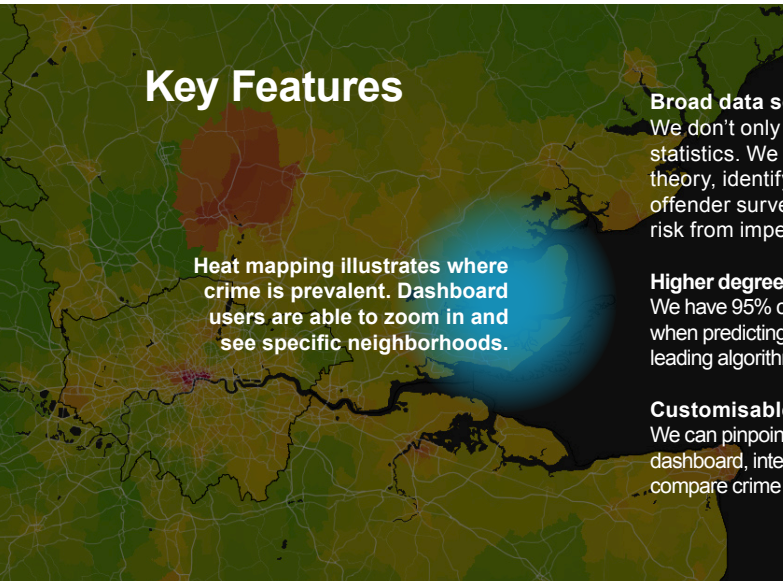
The Pinkerton Crime Index reliably forecasts crime — with a tested accuracy of over 90% — based off comprehensive data, our longstanding experience with crime fighting, and frontier algorithms.

Accurate crime reporting has long been a challenge for policing agencies everywhere. Delays, anomalies in the data and missing location points make it difficult for organisations to confidently — and easily — leverage existing UK crime figures for planning and decision-making.

These inadequacies make crime analysis and forecasting an even bigger challenge. But what if modern data science could fill in the gaps? This opportunity has led Pinkerton, a longstanding forerunner in risk management, to develop the Pinkerton Crime Index to provide timely insights into patterns of crime in England, Wales and Northern Ireland.

Not all crime reports are created equal. Our 170+ years of experience, combined with cutting edge data technology, means that the Pinkerton Crime Index is a number you can trust.

## Key Features



Heat mapping illustrates where crime is prevalent. Dashboard users are able to zoom in and see specific neighborhoods.

### Broad data sources

We don't only rely on police crime statistics. We draw on criminology theory, identifying predictors, victim, and offender surveys and more to infer crime risk from imperfect crime data.

### Higher degree of data accuracy

We have 95% confidence in our forecast when predicting crime, reflecting our market-leading algorithms

### Customisable solutions

We can pinpoint your locations on the dashboard, integrate your own data, and compare crime risk among locations.

### Neighbourhood-level view

We provide region to district to street level view, so you get crime reporting and analysis down to a micro level.

### Frontier forecasting

We provide annual, quarterly, or monthly updates to show how seasonality and structural impacts (such as COVID-19) have on changing crime patterns and types.

### Insightful analytics

We put scores into context, such as relevant peer group and past trends, so you can generate actionable solutions.

## Applications

Crime reporting is useful for more than just scoping out crime in an area. Crime risk is correlated with property values, school enrolment, and various other municipal outcomes. Here are some other applications where the Pinkerton Crime Index can help you mitigate potential risks.

- Determine security needs based on robust data, and optimally prioritise your security budget
- Standardise risk and security protocols using assessments that are comparable at neighbourhood, district and region level, as well with peer locations
- Meet compliance requirements, whether regulatory, insurance or duty of care
- Enhance site risk assessments by grounding them on comprehensive data forecast using a sound, multi-disciplinary methodology
- Inform proactive investment decisions — such as real estate — with granular information and online tools that allow for tailored analysis