Kalibrate data partner:
AGS CrimeRisk

The AGS crime risk indexes have been used by thousands of companies for over twenty years, providing valuable comparative information on the spatial patterns of crime – seven detailed crime types like murder and motor vehicle theft and summary indexes of crimes against persons, crimes against property, and overall crime risk.

Crime risk is available at the highly detailed census block level to capture even the different risk levels of business and residential land use.

Methodology

Crime is tracked for multiple years using both FBI aggregate crime reports and, for many parts of the country, at the individual incident level.

A complex set of statistical models are used to estimate and forecast risk of each individual crime type by using land use data in conjunction with demographic and business characteristics. Ethnicity, race, and language are not considered in the models.

Use cases

○ Insurance underwriting and risk mitigation.

○ Evaluating the security measures needed to protect employees and customers at retail facilities

○ The study of the effects of neighborhood crime on wellness and health care outcomes

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