

Site Report Explanation

Interpreting a CRIMECAST report

CRIMECAST®

A Data Driven Approach to Protecting your Company

Risk Assessment

Reports with Tract Mapping

A map depicts a chosen site pinpointed in the center of its surrounding geographic area. A quick glance at the map shows the site in relation to its environment, allowing for an in depth view of overall crime risk. These maps enhance the interpretation of a CRIMECAST® assessment.

For example, a map can show whether a high CRIMECAST score derives from high crime risk in the immediate vicinity of a site or whether it is due to avenues of high crime vulnerability from more distant neighborhoods.

CAP Score Explanation

All scores are based on a scale of 0 to 2000, with 0 representing the lowest risk and 2000 the highest – 100 is average. A score of 600 is 6 times higher than average and a score of 25 means the risk is 1/4 the average.

Each site receives 90 crime risk scores provided for 3 geographic levels and 3 time periods.

National scores provide the risk at the site compared to the entire US, allowing for the ranking and comparison to any other sites.

State scores compare the site to the average risk of the state in which it resides.

County scores compare the site to the average risk of the County in which it resides.

Past, Current and Projected crime scores are provided to allow for trending.

Census Tract Delineation - Census tracts are outlined in blue. There are approximately 65,322 census tracts in the US. Each tract contains approximately 4,562 residents with similar socio-economic backgrounds. CAP scores each tract alone to determine its risk of crime. Tracts receive a numeric score and a coinciding risk shading.

The **CAP Index score** represents the overall risk of crime. Crimes Against Persons is a weighted average of Homicide, Rape, Robbery, and Aggravated Assault. Crimes Against Property is a weighted average of Burglary, Larceny and Motor Vehicle Theft.

CAP premium SITE REPORT

1:3 Site Report Map

Sears Tower
233 S Wacker Dr
Chicago, IL 60606-6306
Lat: 41.879, Lon: -87.6367

This Site's National CAP Index

878

Current Scores	National	State	County
CAP Index	878	881	488
Homicide	871	667	389
Rape	862	720	384
Robbery	881	941	525
Aggravated Assault	783	1016	624
Crimes Against Persons	802	938	550
Burglary	494	638	395
Larceny	831	1050	731
Motor Vehicle Theft	389	499	356
Crimes Against Property	677	861	586

CAP Index	National	State	County
Past	824	780	440
Present	878	881	488
Projected	887	943	514

CRIMECAST scores range from 0 to 2000 and indicate the risk of crime at a site compared to an average of 100. A score of 400 means that the risk is 4 times the average and a score of 50 means the risk is half the average.



Radius Thresholds - CAP utilizes a radius threshold analysis to determine a site's overall risk. In this sample, the **inner radius** represents 1 mile or a population of 25,000, equaling 2/3 of the overall score. The **outer radius** represents 3 miles or a population of 100,000 providing the remaining 1/3. In addition to this **standard methodology** shown above, an **expansive methodology** (applying a 2 mile and 6 mile radius) may be used.



CRIMECAST®

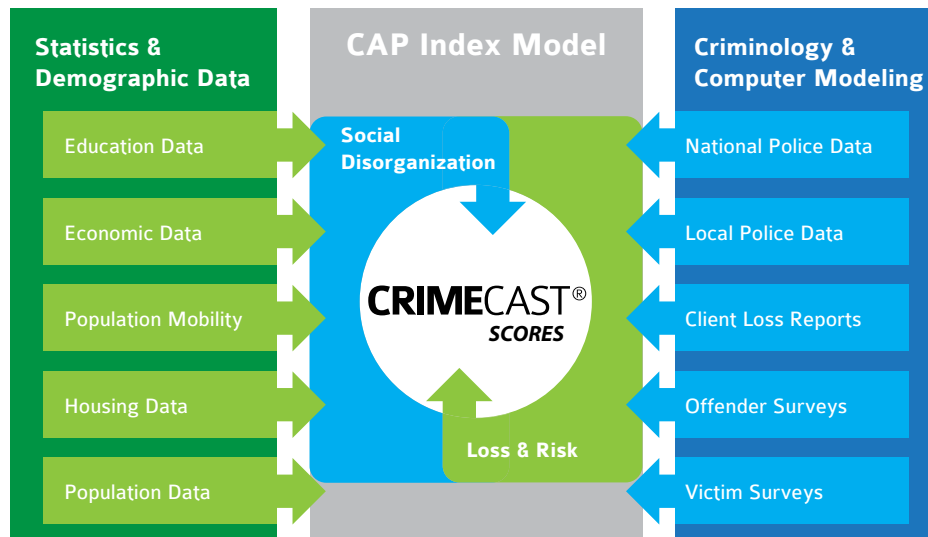
CRIMECAST is a trademark of CAP Index, Inc. Please note terms and conditions as presented on <http://www.capindex.com/terms.html>

Site Report Explanation

CRIMECAST Model

CRIMECAST®

A Data Driven Approach to Protecting your Company



CRIMECAST® products are derived from an advanced evaluation system designed to accurately identify the risk of personal and property crimes at any location in the United States. The CRIMECAST model is based upon the strong relationship that exists between a neighborhood’s “social disorganization” and the amount of crime that is perpetrated there. As shown in the above diagram, the CRIMECAST model was developed by correlating demographic data, survey information and other databases with known indicators of crime.

The CRIMECAST model produces probability measures that place any location in the United States in context with national, state and county levels of criminality. We refer to these probability measures as CRIMECAST scores. CRIMECAST scores focus on Crimes Against Persons and Property. Specifically, the types of crime examined in a CRIMECAST report are:

Crimes Against Persons:	Homicide, Rape, Robbery, and Aggravated Assault
Crimes Against Property:	Burglary, Larceny, and Motor Vehicle Theft

These are the same seven crime types listed in the FBI’s Uniform Crime Reports (UCR) as “Part 1 Offenses.” The FBI defines these offenses as follows:

Homicide	Causing the death of another person without legal justification or excuse.
Rape	Unlawful sexual intercourse by force or without legal or actual consent. Attempts to commit rape and assaults of a sexual nature are also included.
Robbery	Unlawful theft of money by force or threats from another person in a face-to-face encounter.
Aggravated Assault	Unlawful intentional inflicting of serious bodily injury on another person or the unlawful threat or attempt to inflict bodily injury or death by means of a deadly or dangerous weapon with or without the actual inflicting of any injury.
Burglary	Illegal entering of any property with the intent to commit a felony or larceny.
Larceny	Illegal taking of property, other than an automobile, by stealth and without force and with no intention of returning that property.
Motor Vehicle Theft	Illegal taking or attempted taking of a motor vehicle with no intention of returning it.

There are ten (10) different CRIMECAST scores—one for each of the seven crime types listed above, an overall Crimes Against Persons score, an overall Crimes Against Property score, and an overall “CAP Index.” The CAP index is a weighted average of the homicide, rape and robbery scores. We emphasize these three (3) crimes because, in a business environment, they pose the greatest danger to employees and customers. The scores are provided for the “Current” time period, for a time period in the “Past” and for a time period “Projected” into the future.



CRIMECAST®