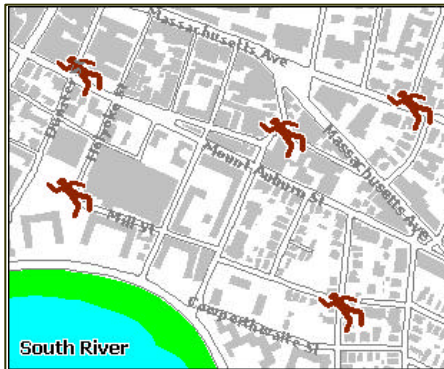


What is Crime Analysis?

By Christopher W. Bruce, President, Massachusetts Association of Crime Analysts



During its history, the profession of crime analysis has sported a number of definitions. Many of those definitions have focused on **crime series** (two or more crimes committed by the same offender), heralding the analyst's skill in identifying series, analyzing their factors, and predicting the most likely location of the next offense. Other definitions have focused more on **crime trends** and statistics, highlighting the analyst's ability to create charts and graphs. Still other definitions have emphasized **operations analysis**, focusing on how the analyst aids in shift, resource, and beat allocation.

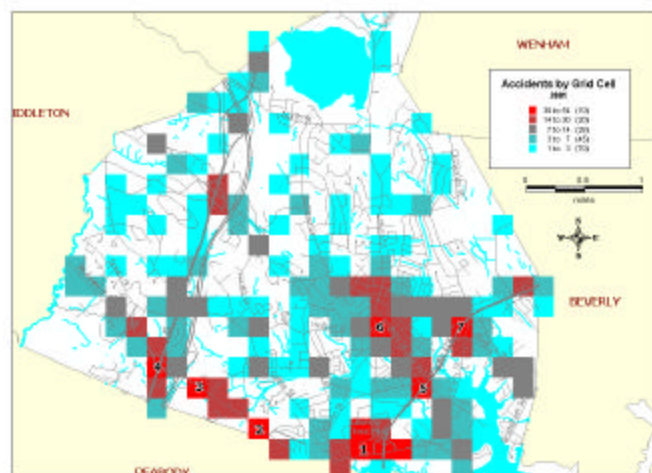
All of these processes—crime series analysis, crime trend analysis, and operations analysis—are part of crime analysis, but they don't cover the whole of it. Crime analysis is simply:

The individual or unit in a police department charged with processing data and providing information that the agency can use to reduce, prevent, and solve crime, disorder, and quality of life issues.

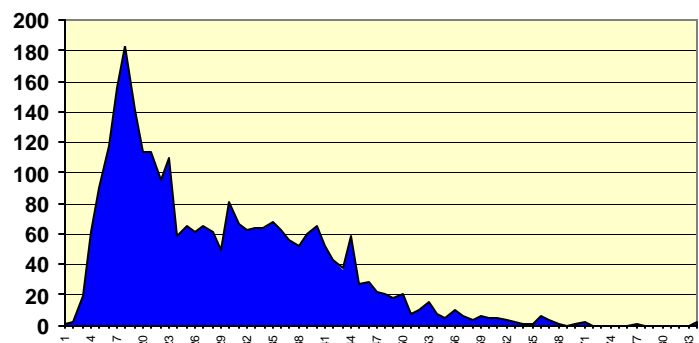
Finding and analyzing patterns and series is a major part of the crime analysis process, but so is any of the following:

- Helping an investigator track down information about a person or organization, using criminal histories, public databases, telephone, Internet, and e-mail queries
- Providing a patrol supervisor with a breakdown of citations issued on each shift
- Organizing felony warrants by police beat and seriousness of the crime
- Analyzing traffic accident hot spots to aid town re-engineering
- Creating a map of a parade route to assist in officer deployment
- Comparing lists of stolen property with lists of pawned property
- Developing a weekly newsletter for the agency
- Researching statistics for grant proposals

Any and all types of information are the specialty of the crime analyst. The analyst is the information center, the cerebrum, the CPU of the police agency. In a crime analyst, you have, rolled into one:



Age of Arrestees in Our City
1998-2001



- ✓ A criminologist
- ✓ A statistician
- ✓ Mapping specialist
- ✓ An expert on gathering, managing, querying, and presenting information
- ✓ A departmental journalist
- ✓ An investigative aid
- ✓ A word processing, spreadsheet, and presentation specialist

The analyst's job is to answer questions—*whatever they may be*—about crime, disorder, and quality of life problems in your city or town, **so the department can take steps to do something about them.**

Every police agency should have a crime analysis capability

Even if your agency is small, someone should be tasked, at least part time (40 minutes per officer per week is a good formula) with becoming proficient in the above skills. You don't have to hire a full-time civilian; make it the responsibility of a committed police officer with some extra time, or an administrative aid. If you don't know the characteristics of the crime, disorder, and quality of life problems in your community—if you can't answer questions about those problems—how will you solve them?

Weekly Crime Review

Tuesday, April 23, 2002
Period: April 16–April 22, 2002

Danvers Police Department
Office of Public Safety Analysis
Christopher W. Bruce
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Career Criminal Arrested at Motel 6

On Saturday, April 20, at 22:34, Officers Stony and Zuch arrested **Michael P. Fitzpatrick**, DOB 05/31/1957, of Cambridge, on an OUI warrant from the Orange Police. Fitzpatrick was staying at Motel 6 when arrested.

Fitzpatrick, a giant of a man—6'6", 285 lbs., strong enough to lift a large outdoor motor unassisted—has over 50 burglaries, larcenies, robberies, and other crimes on his record, which dates back to 1973, when Fitzpatrick was 16. He has so far not been known—to thank God—to assault police officers or resist arrest.

A past and possibly current heroin addict, Fitzpatrick broke into Baert Marine (85 Newbury Street—right next to Motel 6) on 11/21/93. He tore through a fence, ripped away the metal siding on the service building, wrenched doors from their hinges, and otherwise made the place look as if the Jolly Green Giant went on a rampage. He stole two outdoor motors, recovered that evening when Salisbury Police arrested him, along with **Eugene Harper**, DOB 09/29/48, after they broke into another marine supply store in Salisbury. They were in possession of a van stolen from Cambridge, and Fitzpatrick also had some jewelry stolen in a Salisbury housebreak. Sergeant Woytowich was able to match prints obtained at the Baert Marine burglary to Fitzpatrick.

Fitzpatrick's most recent Danvers activity—prior to Saturday's arrest—is a 1995 arrest for OUI by Lt. Ouellette. He works as a welder for FX Engineering in Hingham.

Cross-Jurisdictional Metal Thefts

Some time over the past weekend (04/19–04/22), 600 feet of copper pipe (in 20-foot sections) as well as a barrel with 250 pounds of scrap copper was stolen from a job site at 17 Cherry Hill Drive. The thief cut a rear plastic wall to gain access to the site. Employees suspected that it might be an inside job.

Wilmington Police reported yesterday that a 15-yard dumpster filled with \$500 worth of scrap steel was stolen from a job site between Friday night and Saturday morning. The dumpster is red, 8' wide, 20' long, and 6' wide, with the name "Castle Metal" or "International Metals" on the side.

Very thin lead: **Kenneth A. Knorr, Jr.** (WM, 41, of 96 Newbury St.), whose wife recently died in their trailer. One of Knorr's wife's relatives told Detective Germano on 4/18 that Knorr steals copper to support a drug habit. Knorr has a history of multiple burglaries in Salem.

Salem Recovers Danvers Laptop

Salem Police arrested **Jerry E. Stewart**, DOB 03/07/57, of 12 Pope Street, Salem, on April 19. A search warrant executed at his home turned up a IBM Thinkpad that had been stolen from Old Navy in Danvers on 03/12/02.

Detective Levasseur reports that Stewart is known to the Salem Police as a purse thief who targets schools and offices, focusing on credit cards. He stole a purse from a doctor's office in Salem last week and went on a shopping spree along Route 107. He sometimes operates with his wife, **Mariana Parker** (DOB 03/30/50).

Thieves Target Cars at Gas Stations

On 4/21 at 19:17, a purse was stolen from a Pontiac Grand Am at the Mobil station, 431 Newbury Street, while the owner was inside paying for the gas. Witnesses identified the thief as a **brown 2000 Toyota Camry**, Massachusetts plate **67239**. Witnesses identified the thief as a white male, and the driver of the car as a white female with a cane.

The car is registered to an Everett man whose daughter, **Lisa I. Scenna** (WF, 29, of Everett) is a heroin addict and walks with a cane. Scenna was arrested for drug offenses in Cambridge in July.

A day prior to this incident, Malden Police issued a teletype warning of a pattern in which "Suspects watch gas stations that have ATM machines near them. They observe female patrons use the ATM and then go to the gas station. The handbags are left in the vehicles while patrons pay for gas. Suspects enter vehicles and remove handbags."

TOWN OF DANVERS

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POLICE DEPARTMENT

ANNUAL CRIME REPORT

2001

Stuart M. Chase
Acting Chief of Police

Wayne P. Marquis
Town Manager

Crimes Statistics Analysis

Calls for Service Statistical Breakdown

Comparisons National & Regional

Top Crime & Safety Trends Affecting Danvers

Police Services

Contact Information

First Quarter 2002 Supplement

250th Celebration Parade
Sunday, September 29, 2002, 2:00 p.m.
Parade Route & Staging Areas
Produced June 14, 2002, Office of Public Safety Analysis