
This information clearinghouse is provided by the Police Foundation and the Office of Community Oriented Policing Services (COPS) as part of Grant #2004-CK-WX-K003, “The Police Foundation Crime Mapping Laboratory: Enhancing Community Policing and Problem Solving Through Problem Analysis, Crime Analysis, and Crime Mapping.” The clearinghouse provides a comprehensive list of bibliographic and Internet resources that may be useful to practitioners and researchers interested in the disciplines of problem analysis, crime analysis, and crime mapping. The bibliographic references are composed of books, articles, and reports that relate to topics such as crime analysis, problem solving, geographic information systems (GIS), crime mapping, and Internet mapping. The Internet resources provided at the end of the document include links to additional sources of information concerning crime analysis and crime mapping. Although every effort has been made to ensure that this guide is comprehensive, it was not possible to include every bibliographic and Internet resource. Therefore, only those resources deemed most relevant by the staff of the Crime Mapping Laboratory have been included. In addition, it should be noted that inclusion of crime analysis and crime mapping software resources does not imply an endorsement or recommendation for any particular product by the Police Foundation or the COPS Office.

The Table of Contents below includes hyperlinks to the rest of the document. By simply clicking on a topic of interest in the Table of Contents, you will be taken to that particular section of the document. Since this document is approximately 60 pages long, you may wish to highlight a section that you would like to print. Otherwise, the entire document will be printed if you select Print from the File menu.
Table of Contents

I. Bibliographic References

◆ Crime Analysis and Problem Analysis
◆ Crime Mapping
◆ Cartography (General Map-Making Resources)
◆ Geographic Information Systems
  Introductory Resources
  General Resources
  Data Issues
  Applications for GIS
    Community
    Urban
    Government
    Environmental
    Other
  Software
◆ Spatial Analysis (General Resources)
◆ Specialized Topics
  Global Positioning Systems
  Internet Mapping
  Remote Sensing

II. Internet Resources

◆ Links to General Crime Analysis and Crime Mapping Resources
Crime Analysis and Problem Analysis


**Back to the Table of Contents**

**Crime Mapping**


*Mapping and Analysis for Public Safety (MAPS) conference papers* (multiple years). Available at: www.ojp.usdoj.gov/nij/maps.


**Back to the Table of Contents**

**Cartography**

General Map-Making Resources


**Back to the Table of Contents**

**Geographic Information Systems**

Introductory Resources


Stallo, M. What is Geographic Information Systems (GIS) and How Does One Get Started? Analysis Consulting Training (ACT) Now, Inc.


Tye, B. GIS on duty in Northumbria. *GIS Europe, 5*(6), 42-44.

**Back to the Table of Contents**
Geographic Information Systems
General Resources


[Back to the Table of Contents]

**Geographic Information Systems**

**Data Issues**


**Back to the Table of Contents**

**Geographic Information Systems**

**Application: Community**


**Geographic Information Systems**

**Application: Urban**


Geographic Information Systems
Application: Government


Geographic Information Systems
Application: Environmental


**Geographic Information Systems Application: Other**


Back to the Table of Contents

**Geographic Information Systems Software**

**Arc/Info**


**ArcView**


**Maptitude**


**MapObjects**


**Atlas GIS**


**MapInfo**


**GeoMedia**


**Idrisi**


**Mac GIS**


**CAD**


**CRIMESTAT**


**C-PAT**

**Back to the Table of Contents**

**Spatial Analysis**

**General Resources**


Specialized Topics
(Not an exclusive list)

Global Positioning Systems


**Internet Mapping**


**Remote Sensing**


Links to General Crime Analysis and Crime Mapping Resources

- Bureau of Justice Statistics (BJS)
- Center for Applied Studies of the Environment (CAPSE) Crime Related Software
- CAPSE Mapping & Crime Analysis Bibliography
- Crime Analysis and Crime Mapping Graduate Certificate Program
- Crime and Disorder Special Interest Group
- Crime Mapping and Analysis Program (CMAP)
- CrimeMap Tutorial
- Crime Reduction Toolkits
- Federal Bureau of Investigation (FBI) Uniform Crime Reports (UCR)
- Home Office Research, Development, and Statistics
- International Association of Crime Analysts (IACA)
- International Association of Law Enforcement Intelligence Analysts (IALEIA)
- International Association of Law Enforcement Planners (IALEP)
- Justice Technology Information Network
- Mapping and Analysis for Public Safety (MAPS)
- National Archive of Criminal Justice Data (NACJD)
- National Criminal Justice Reference Service (NCJRS)
- National Institute of Justice (NIJ)
- Office of Community Oriented Policing Services (COPS)
- Online Professional Certification in GIS (Penn State University)
- Police Executive Research Forum (PERF)
- Police Foundation
- Professional Certificate in Crime Mapping and Analysis

Back to the Table of Contents