INTRODUCTION

- CrimeStat is a spatial statistics program for the analysis of crime incident locations
- Not a GIS
- Windows-based
- Program inputs geocoded incident locations in .dbf, .shp, ASCII, or ODBC-compliant formats
INTRODUCTION

- Uses either spherical or projected coordinates
- Calculates various spatial statistics, and
- Exports the results into formats, such as shapefiles, that ArcGIS, MapInfo, and other GIS can read.
INTRODUCTION

- Organized into five sections
  - Data Setup
  - Spatial Description
  - Spatial Modeling
  - Crime Travel Demand Modeling
  - Options
SPATIAL DESCRIPTION

SPATIAL DISTRIBUTION
SPATIAL DESCRIPTION

DISTANCE
ANALYSIS I
null
SPATIAL DESCRIPTION

HOT SPOT ANALYSIS I
SPATIAL DESCRIPTION

HOT SPOT ANALYSIS II
SPATIAL MODELING

INTERPOLATION
SPATIAL MODELING

SPACE-TIME ANALYSIS
CLOSING

Q and A