Crime Mapping Workflow

Available Data:
- Streets
- Parcels
- Building footprints
- Neighborhood boundaries
- Parks
- Police beats

Calls for Service; Computer-aided dispatch (CAD).

Actual Arrests; Records management system (RMS).

Infomation is collectd.

Data is entered into GIS.

Identify Officers/Departments Spatial Information Product (SIP) needs.

SIPs created.

SIPs disseminated to Officers/Departments.

Updated Data: Crime incidents (CAD and RMS)

- List of crime incidents by geographic area.
- Graphs of crime incidents by geographic area.
- Maps of crime occurrence by specified time intervals.
- Maps of high crime density.
- Maps of crime trends.