Traffic Records Improvements

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The Current State of Affairs

Diagram:
- Fire Dept
- EMT
- ISP
- InDOT
- BMV
- Others
- Crash Scene
- Investigating Officer

Flowchart:
- Connections between entities.
Or Another Way to Look at Current Process.....

Ocean of Data
Traffic Records Process

✓ Addressing 225,000 crashes annually
  - Prepared by 12,000 officers
  - Filling in 100 data elements

✓ Labor Intensive Data Entry Process
  - 23 - 30 people
  - 9 - 10 months in arrears
Future Direction

- Data Collectors
  - Only enter essential (original) data
  - Populate fields with existing data
- Local Agency
  - Customize for local decision making
  - Cleanse data
Current Status - Active Projects

- IBM Mainframe
- Crash Location
  - Use of ArcView
- Cost/Benefit Analysis
  - Form Change
  - Forms Consolidation
The Costs......

✓ Investment - (Federal, Private, State, Local)
  - Software (Collectors, local agency, repository, users)
  - Hardware
  - Transmission
  - Training, Education

✓ Transition

✓ Ongoing Operating Costs - (Local, State, Private, Federal)
Benefits to Indiana

- More Timely data
- More accurate information for decision making
- InDOT - crash locations
- ISP - reduced costs of data entry
- BMV - double enter driver citations
- Prosecutors and Courts - accurate and current information
Improved effectiveness of deployment of local enforcement agency personnel

Local access to data

Strengthen position on tightening traffic laws with State Legislature