



INdiana -Traffic Incident Management Effort

The purpose of the **INdiana-Traffic Incident Management Effort (IN-TIME)** is to have first responders, from all disciplines follow agreed upon multi-lateral policies and procedures while being focused on the “Open Roads Philosophy”. The IN-TIME group will also work to provide a common framework for development of traffic incident management policies and training programs for the various responder disciplines.

“Open Roads Philosophy” - Having all First Responders, after ensuring their own personal safety and the safety and security of any incident victims, to have as their top priority reducing congestion and the increased risks of secondary incidents for public/motorist safety.

Secondary crash is an incident that occurs as a direct or indirect result of a previous incident. A crash that occurs in the queue expanding from an initial incident (of any kind) is a secondary crash.



For every minute that a freeway travel lane is blocked during the peak travel period—
4 minutes of delay is generated.

Thus a 60 minute incident in rush hour will take 240 minutes to return to normal flow.

Photogrammetry— saving an average of 1 hour and 47 minutes, through 140 incidents, over current “Total Station Technology”. Thus roadways are open more quickly!

52% of Indiana's Congestion Delay is due to Incidents in Central Indiana



Indiana - Traffic Incident Management Effort

Safety Facts:

One of the greatest benefits of Quick Clearance is a reduction in responder exposure. It is estimated that, approximately half of police, EMS and firefighter fatalities occurred as a result of transportation incidents. **From 2003 –2008, 59 law enforcement, 12 fire/rescue, and 54 maintenance personnel died after being struck by vehicles along the highway.**

Secondary crashes due to congestion caused by a previous crash are estimated to represent 20 percent of all crashes. **In 2008 21% of Indiana's crashes showed vehicles “slowed or stopped in traffic”, secondary crashes.**

Congestion Facts:

Roadway incidents are estimated to cause 54 percent of the congestion in urban areas. This results in **non-recurring congestion being the leading cause of travel time reliability in the transportation system.** The consistency or dependability in travel times is desired so commuters and shippers can reliably schedule their day to day travel.

Economic/Freight Facts:

The freight industry is the rolling warehouse of America and missing “Just in Time” deliveries due to **unreliable travel times means increased business costs.** The freight industry supports limited liability laws that allow for restoration of normal flow to traffic quicker. (Hold Harmless Law)

Environment Facts:

Road congestion annually results in an estimated 2.3 billion gallons of wasted fuel. Fuel consumption goes up as vehicles are delayed along with vehicle emissions affecting air quality in the region.

IN-TIME Partners:

- Law Enforcement– Local, County, State
- Indiana Department of Transportation (INDOT)
- Fire Fighters– Chiefs, Volunteer, Firefighters
- Indiana Dept. of Environmental Management (IDEM)
- Indiana Department of Homeland Security (DHS)
- Indiana Bureau of Motor Vehicles (BMV)
- Indiana Criminal Justice Institute (CJI)
- Coroners Association
- E-911 – Dispatch
- Emergency Medical Services (EMS)
- Health Departments
- Towing Association (ITWA)
- Insurance Institute
- IN Assoc. of Hazardous Materials Response
- IN Motor Truck Association (IMTA)
- Media
- State Fire Marshall
- IN Association of Air Medical Services
- Metropolitan Planning Organization (MPO)
- Toll Road Commission
- IN Petroleum Marketers & Convenience Store Assoc.
- IN Department of Labor (IDOL)
- IN Board of Animal Health (BOAH)
- IN Contractors Association
- IN Assoc. of Certified Accident Investigators

The Benefits of IN-TIME are to Reduce:

- Risk to First Responders
- Secondary Crashes
- Congestion



IN-TIME website:

<http://indianatime.org/>