

Improving Intersection Safety in the Delaware Valley



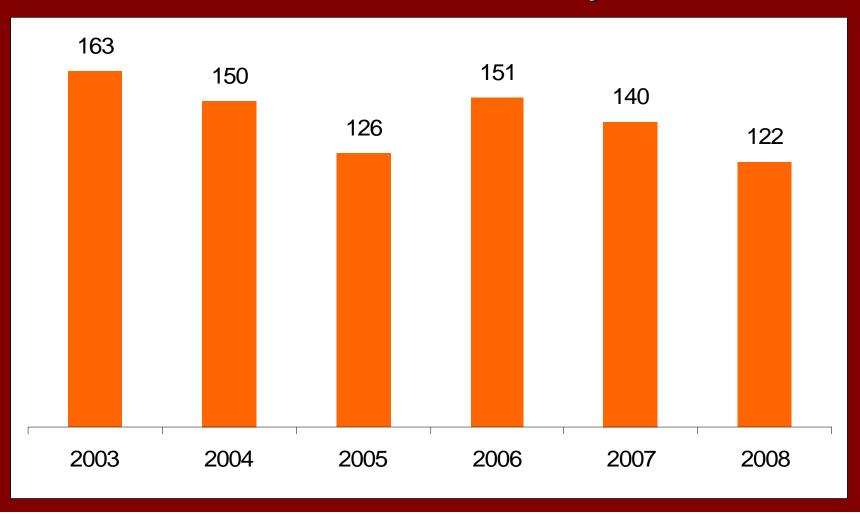
Regional Safety Task Force February 2, 2010

General Notes

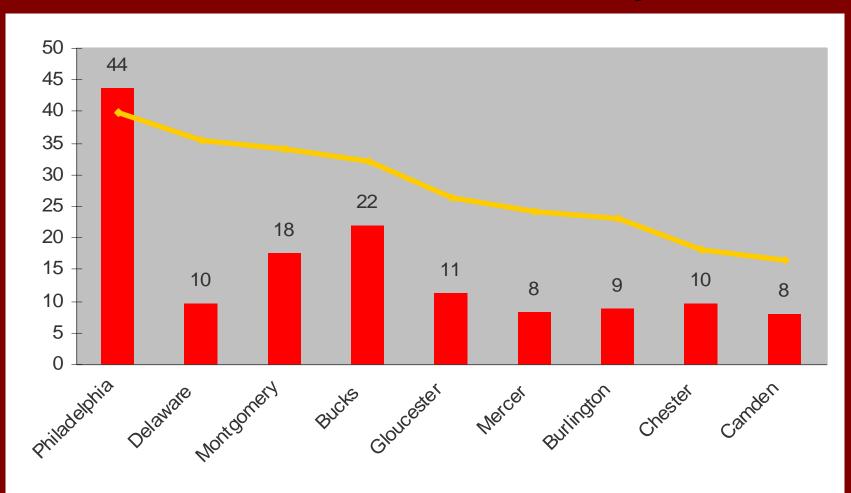
- Updated Safety Action Plan for the Delaware Valley completed in 2009
 - Data memo
 - Safety Action Plan
 - Summary cards
- RSTF focusing on one emphasis area per meeting for implementation

Why Link Safety & Intersections?

Crash Fatalities for Which Intersections Were a Factor in the Delaware Valley



Importance of Improving Intersection Safety



Average Number of Fatalities in which Intersections were a Factor, 2005-2007

Percent of All Road Fatalities in that County in which Intersections were a Factor

Priority Strategies

- 1. Enhance standardization for problem identification, prioritization, and funding
- 2. Implement engineering solutions
- 3. Continue to develop and implement specific intersection safety programs

Source: Safety Action Plan, p. 49

Resources

- All of you in the room
- Safety Action Plan and data memo
- DOT SHSPs
- NCHRP Reports available at safety.transportation.org/guides.aspx
 - 500-5: A Guide for Addressing Unsignalized Intersection Collisions
 - 500-12: A Guide for Reducing Collisions at Signalized Intersections

Starting Thoughts from...

- Fred Ranck, Safety Engineer, Resource Center Safety and Design Technical Services Team/MUTCD Team, FHWA
- Christopher Speece, Section Manager, Highway Safety Engineering, PennDOT

 – Bureau of Highway Safety & Traffic Engineering
- Charles Denny, Assistant Chief Traffic Engineer, Philadelphia Streets Department
- Kevin Conover, Section Chief, NJDOT Bureau of Safety Programs: Crash Analysis & Safety Programs