

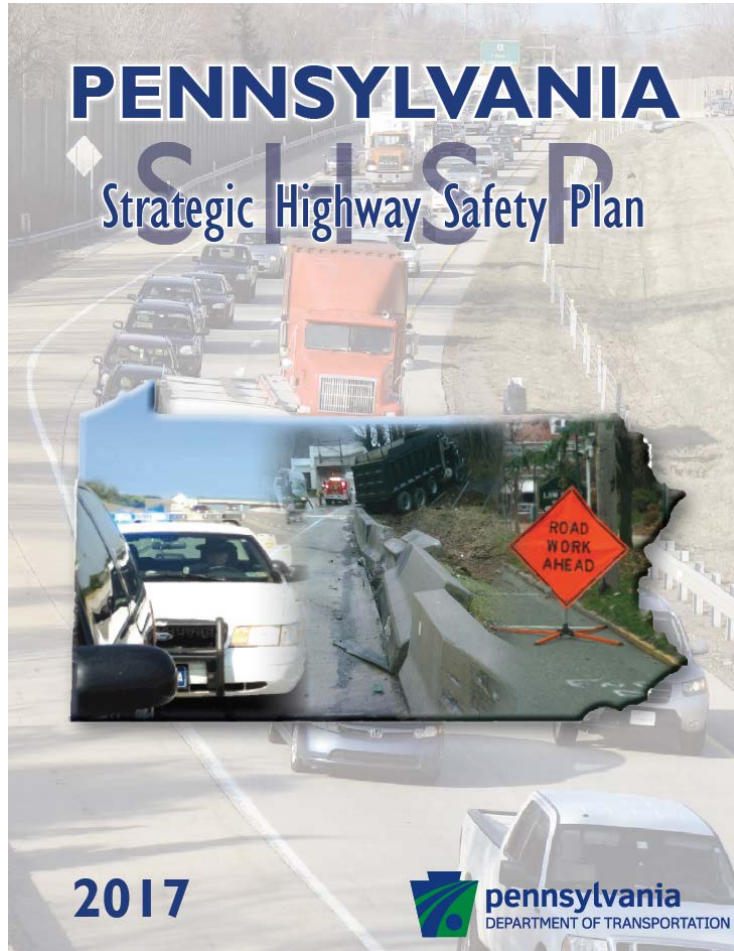


Overview of the 2017 Strategic Highway Safety Plan

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2017 Strategic Highway Safety Plan



Vision

Proactively work toward zero deaths on our roads while fostering an environment that encourages safe behavior.

Mission

Our mission is to improve highway safety by developing and implementing education, enforcement, engineering and emergency medical service strategies.

Goal

Reduce average fatalities and serious injuries to support the national effort of ending fatalities on our nation's roads within the next 30 years.

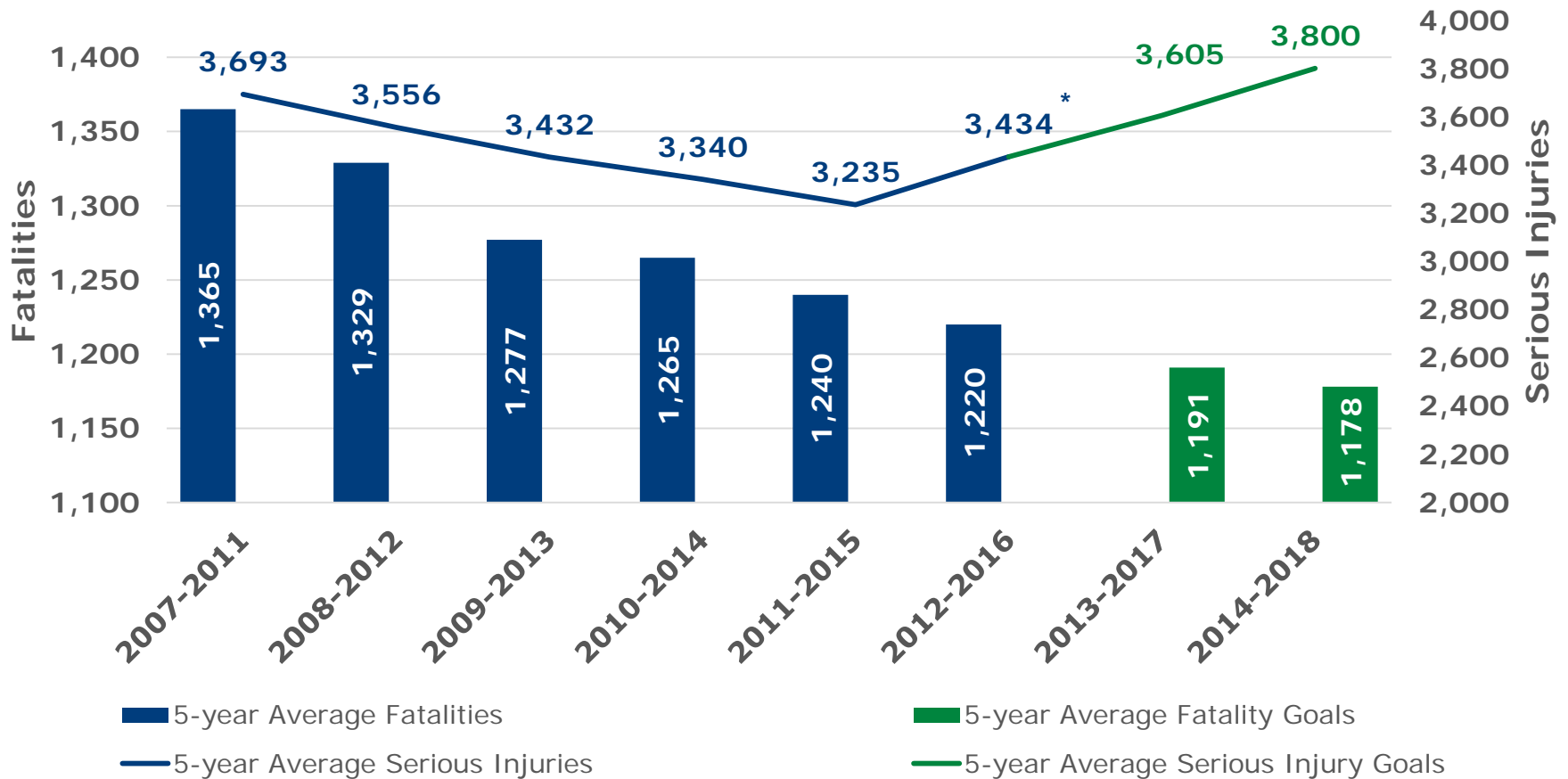
[http://www.penndot.gov/TravelInPA/Safety/Documents/PA%20SHSP%202017-02-15%20\(HRRR%20Errata\).pdf](http://www.penndot.gov/TravelInPA/Safety/Documents/PA%20SHSP%202017-02-15%20(HRRR%20Errata).pdf)



Factors for New Goal

- Towards Zero Death Vision
- National goal – 30 years to eliminate fatalities
- Autonomous vehicles will become more evolved between 2025 and 2030
- A data driven approach has shown a 1% fatality reduction based on historical state data but a national increase of over 5-7% in each of the last two years

Recent PA Trends



* Definition change occurred for serious injuries

2017 Safety Focus Areas

- Reducing Impaired Driving
- Increasing Seat Belt Usage
- Infrastructure Improvements (Lane Departures & Intersection Safety)
- Reducing Speeding & Aggressive Driving
- Reducing Distracted Driving
- Mature Driver Safety
- Motorcycle Safety
- Young & Inexperienced Driver Safety
- Enhancing Safety on Local Roads
- Improving Pedestrian Safety
- Improving Traffic Records Data
- Commercial Vehicle Safety
- Improving Emergency/Incident Influence Time (EMS & Traffic Operations)
- Improving Bicycle Safety
- Enhancing Safety in Work Zones
- Reducing Vehicle-Train Crashes



Program Level

- Engineering & Infrastructure
 - Highway Safety Improvement Program
 - Low Cost Safety Improvements
- Behavioral & Enforcement
 - Community Traffic Safety Projects
 - Impaired Driving Enforcement
 - Aggressive Driving Enforcement & Education Program
- Research
 - Speed Management Action Plan

Project Level

- Data Driven Safety Analysis
 - Utilization of Highway Safety Manual
 - Pennsylvania Crash Information Tool
- Proven Countermeasures
 - <https://safety.fhwa.dot.gov/provencountermeasures/#>



Questions

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