Overview of Pedestrian Crashes

- **2008**: 99
- **2009**: 84
- **2010**: 93
- **2011**: 110
- **2012**: 119
- **2013**: 94
- **2014**: 90
- **2015**: 120

- **2008**: 533
- **2009**: 471
- **2010**: 488
- **2011**: 561
- **2012**: 581
- **2013**: 552
- **2014**: 529
- **2015**: 546

**Chart Key**
- SERIOUS INJURIES
- DEATHS
Overview of Bicycle Crashes

![Graph showing the number of bicycle crashes from 2008 to 2015. The graph indicates the number of serious injuries and deaths each year. The highest number of serious injuries occurred in 2008 with 227, while the highest number of deaths occurred in 2014 with 19.](image-url)
Crashes by Jurisdiction

Home Rule State
• Local Roads – 70% of crashes, 54% deaths, 62% SI
# Serious Injury and Fatality Road Locations (2008-2012)

## Emphasis Area

<table>
<thead>
<tr>
<th>Emphasis Area</th>
<th>Types of Local Roads</th>
<th>Local vs. State Roads</th>
<th>Total Fatalities and Serious Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>County</td>
<td>City</td>
<td>Township</td>
</tr>
<tr>
<td>Young Driver</td>
<td>18%</td>
<td>38%</td>
<td>7%</td>
</tr>
<tr>
<td>Roadway Departure</td>
<td>24%</td>
<td>22%</td>
<td>9%</td>
</tr>
<tr>
<td>Intersection</td>
<td>11%</td>
<td>56%</td>
<td>3%</td>
</tr>
<tr>
<td>Speed</td>
<td>19%</td>
<td>35%</td>
<td>9%</td>
</tr>
<tr>
<td>Restraints</td>
<td>21%</td>
<td>30%</td>
<td>9%</td>
</tr>
<tr>
<td>Alcohol Related</td>
<td>21%</td>
<td>36%</td>
<td>9%</td>
</tr>
<tr>
<td>Older Driver Involvement</td>
<td>14%</td>
<td>42%</td>
<td>3%</td>
</tr>
<tr>
<td>Motorcycle Operator/Passenger</td>
<td>19%</td>
<td>37%</td>
<td>7%</td>
</tr>
<tr>
<td>Rear End</td>
<td>8%</td>
<td>45%</td>
<td>1%</td>
</tr>
<tr>
<td>CMV</td>
<td>9%</td>
<td>28%</td>
<td>2%</td>
</tr>
<tr>
<td>Pedestrian Involvement</td>
<td>7%</td>
<td>72%</td>
<td>4%</td>
</tr>
<tr>
<td>Distracted</td>
<td>15%</td>
<td>33%</td>
<td>5%</td>
</tr>
<tr>
<td>Bicycle Involvement</td>
<td>9%</td>
<td>72%</td>
<td>6%</td>
</tr>
</tbody>
</table>

### Fatalities and Serious Injuries

- **71%-87%**
- **18%-35%**
- **54%-70%**
- **1%-17%**
- **36%-53%**
EMPHASIS AREAS – FATALITIES

EXECUTIVE COMMITTEE

STEERING COMMITTEE

AGENCY-DRIVEN TEAMS
- CMV
- Data
- Highway Railroad Crossings
- Impaired
- Intersection
- Motorcycles
- Rear End
- Roadway Departure
- Seat Belts
- Speed

NEW TEAMS
- Bike/Pedestrian
- Distracted Driver
- Older Driver
- Young Driver
Action Plan

Overall Goals

- Decrease injury and fatality
- Increase physical activity/lower chronic disease
Meeting Overview

Meeting One
Review the update process, agree to roles and responsibilities, review data, identify additional data needs, and discuss countermeasures and strategies.

Meeting Two
Select and prioritize strategies, identify performance targets and measures, and discuss possible action steps.

Meeting Three
Finalize strategies and action steps, and identify strategy leaders and strategy milestones.
An average of 2 pedestrians died or were seriously injured each day in pedestrian-related crashes.

An average of 1 person died or was seriously injured each day in bicycle-related crashes.
Obesity is strongly related to walking, cycling, and transit use.
ACTIVE TRANSPORTATION BENEFITS
Meeting Overview

Meeting One
Review the update process, agree to roles and responsibilities, review data, identify additional data needs, and discuss countermeasures and strategies.

Meeting Two
Select and prioritize strategies, identify performance targets and measures, and discuss possible action steps.

Meeting Three
Finalize strategies and action steps, and identify strategy leaders and strategy milestones.
15%

A PEDESTRIAN HIT BY A VEHICLE TRAVELING 40 MPH HAS ONLY A 15% CHANCE OF SURVIVAL
Bicycle Crashes by Posted Speed Limit
Emphasis Areas

Pedestrian-related Deaths and Serious Injuries by Related SHSP Emphasis Area

- Speed-related involvement: 9.51%
- Intersection related: 36.03%
- Alcohol related: 19.09%
- Young driver (15-25): 23.53%
FOUR CATEGORIES

Education
Infrastructure
Policy
Data
Meeting Overview

Meeting One
Review the update process, agree to roles and responsibilities, review data, identify additional data needs, and discuss countermeasures and strategies.

Meeting Two
Select and prioritize strategies, identify performance targets and measures, and discuss possible action steps.

Meeting Three
Finalize strategies and action steps, and identify strategy leaders and strategy milestones.
STRATEGIES

Education
- Experiential Education
- Education Campaign

Infrastructure
- New Technology
- Training on newer facility types

Policy
- Raise awareness among state and local government
- K-12 at Education Policy

Data
- Improve volume data collection
- Standardize data sharing between partners
ACTION STEPS
2017 - ODOT ENGINEERING SUMMIT

January 31 - Columbus
February 1 - Toledo
DATA MANAGEMENT
So What Good is a Plan?

$2M Safety Funds

Four Categories
Community Applications
Applications Released Soon

Statewide Initiatives:
Training
Guidance etc.