# 20 CRASH PHILADELPHIA STATE DATA BULLETIN

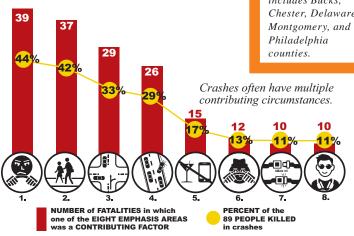


This bulletin provides an annual snapshot of road safety in PHILADELPHIA. It highlights and compares trends at the state, county, and local levels.

#### What Contributed to Fatalities in 2013?

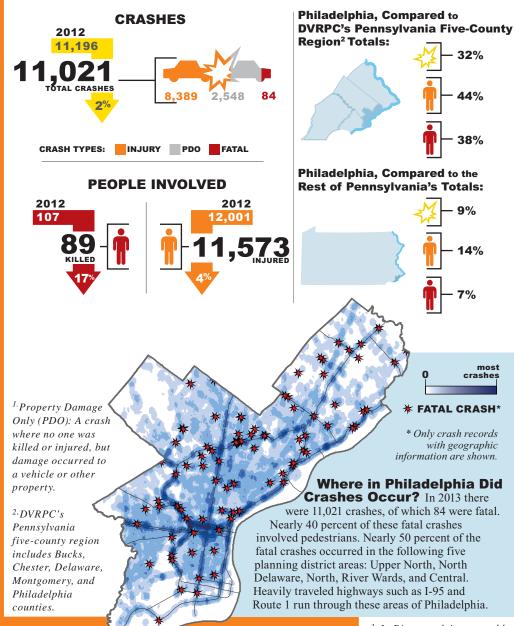
In 2013, aggressive driving remained the top contributing factor of fatalities at 44 percent. Compared to 2012, pedestrian fatalities increased from 34 percent to 42 percent, making it the second highest contributing factor of fatalities in Philadelphia in 2013. Improvements in the eight emphasis areas could significantly reduce crash fatalities, listed in descending order for Philadelphia County.

- 1. Curb Aggressive Driving
- 2. Ensure Pedestrian Safety
- **3**. Improve the Design and Operation of Intersections
- 4. Keep Vehicles on the Roadway and Minimize the Consequences of Leaving the Roadway
- 5. Reduce Impaired and Distracted Driving
- **6.** Sustain Safe Senior Mobility
- 7. Increase Seat Belt Usage
- 8. Ensure Young Driver Safety



## 2013 Quick Crash Stats: Philadelphia

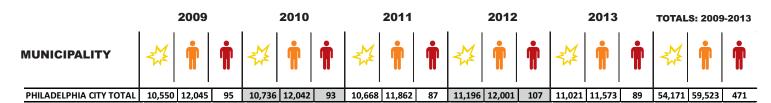
The following figures summarize total reportable<sup>3</sup> crashes [ ], number of people injured [n] and killed [n], and Property Damage Only (PDO)1 crashes for Philadelphia in 2013. Compared to 2012, crashes, injuries, and fatalities are down.



These eight emphasis areas were identified in the 2015 Transportation Safety Action Plan: Improving Safety in the Delaware Valley, and were contributing factors in 97 percent of crash fatalities in the Delaware Valley, for the period 2010 through 2012.

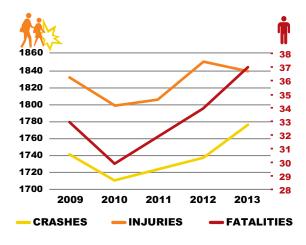
3. In PA, a crash is reportable when a person is injured or killed, or if a vehicle must be towed from the scene.

See the back for an inside look at crash trends for Philadelphia.



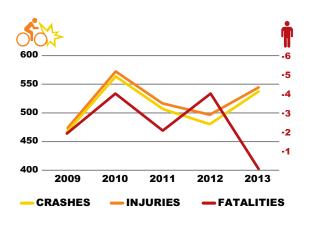
#### **Pedestrian Crash Experience** 2009 - 2013

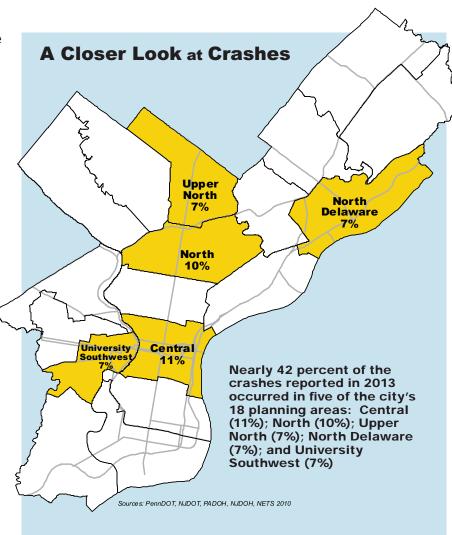
Pedestrian crashes and fatalities in Philadelphia have increased steadily since their lowest levels in 2010, this year injuries have begun to decline however, both pedestrian crashes and fatalities hit their highest in 2013.



### **Bicyclist Crash Experience** 2009 - 2013

Bicycle crashes and injuries in Philadelphia have hit their highest level since 2010, marking an end to the steady decrease in recent years. In contrast bicycle fatalities dropped to zero in 2013, the lowest in the past five years.





- Major roadways such as I-95, I-676, I-76, PA 611, and U.S. Route 1 (Roosevelt Boulevard) run through these heavily populated areas.
- Angle (34%), rear-end (23%), hit pedestrian (16%), and hit-fixed-object (12%) collision types represented 85 percent of Philadelphia's crashes in 2013.
- Nearly 74 percent of all crashes reported in 2013 resulted in injuries.

This bulletin provides an annual snapshot of road safety in Philadelphia. It highlights and compares trends at the state, county, and local levels. This document complements the 2013 Annual Crash Data Bulletin for the Delaware Valley (DVRPC Publication #15023) and is a supplement to the 2015 Transportation Safety Action Plan: Improving Transportation Safety in the Delaware Valley (DVRPC Publication #15022). Analysis in this document was derived from the PennDOT crash database unless otherwise noted.

