Presentation outline

- Brief overview of 2007 - 2009 findings
- Scope for 2010 - 2012 dataset analysis
- Overview of 2010 - 2012 findings
- Compare and contrast ’07-’09 to ’10-’12
- Where do we go from here?
Brief overview of findings from 2007 - 2009
Motor Vehicle Collisions (MVCs)

- IH 35
- Lamar and Rundberg Lane
- E. Riverside
- Slaughter and Manchaca
Children taken to Dell Children’s Medical Center (DCMC) due to MVC injury

- 190 children
- North Austin
- East Austin
- South of Ben White
Car seat outreach programs
Car seat outreach and children taken to DCMC due to MVC injury

- 108 children
- North Austin
- North of Ben White
Child pedestrian and cyclist collisions

- 309 collisions
- North Austin
- Oltorf East
- Oltorf West
Child pedestrian and cyclist injuries
Oltorf and Burleson area

- Dense multi-family structures
- Large commercial areas
- Major roads
Children taken to DCMC due to pedestrian and cyclist injuries

- 77 children
- Dove Springs
- North Austin
Motor Vehicle Collisions
Dove Springs

- Collisions evenly distributed

Locations of Motor Vehicle Collisions involving pedestrians or bicyclists age 17 or younger. - Dove Springs -

APD 2007 - 2009

= one child
(pedestrian or bicyclist)
Overview of findings from 2010 - 2012
Motor Vehicle Collisions (MVCs)

High MVC count areas:
- IH 35
- Lamar and Rundberg Lane
- E. Riverside
- Slaughter and Manchaca
60 collisions

E. Riverside
Children taken to DCMC due to MVC injury
DCMC data

- 175 children
- Far North Austin
- Either side of East Ben White (Hwy. 71)
Citations for un/under restrained child occupants
Travis County data (via APD)

- 3,050 citations
- Those receiving citations mostly reside east of IH 35
Child pedestrian and cyclist collisions

- 434 collisions reported
- High collision count areas:
  - E. Riverside
  - North Austin
  - Dove Springs
  - St. John
434 collisions reported

High collision count areas:
- E. Riverside
- North Austin
- Dove Springs
- St. John
Child pedestrian and cyclist collisions

- 434 collisions reported
- High collision count areas:
  - E. Riverside
  - North Austin
  - Dove Springs
  - St. John
2007 - 2009 vs. 2010 - 2012
MVCs: 2007 - 2009 vs. 2010 - 2012

- Similar overall collision pattern
- Overall collision counts down: 8,974 vs. 7,678
- Collision counts almost consistently lower in the urban core
- Collision counts up modestly around the city periphery in relative terms
- Focus for *major* collisions shifts south
Children taken to DCMC due to MVC injury
DCMC data

July 2007 to December 2009

January 2010 to June 2012

Residence of children who sustained traumatic injuries as a result of a motor vehicle collision

Children's optimal health
Visible changes for a healthy future

Child Injury Summit II
13 May 2014
Locations of motor vehicle collisions that resulted in fatality or serious injury to a child
APD data

2007 to 2009

2010 to 2012
Collision counts by age
APD data

2007 to 2009

2010 to 2012

Number of Children in Vehicle Collisions by Age (2007-2009)
Source: Austin Police Department Collision and Citation Data Survey
January 1, 2007 - December 31, 2009

Number of Children in Vehicle Collisions by Age (2010-2012)
Source: Austin Police Department Collision and Citation Data Survey
January 1, 2010 - December 31, 2012
Pedestrian/cyclist collisions: 2007 - 2009 vs. 2010 - 2012

- Overall collision counts up: 309 vs. 434
- Similar overall collision pattern – but somewhat more widespread in E. Riverside and Quail Creek
Locations of collisions between child pedestrians or cyclists and motor vehicles

APD data

2007 to 2009

2010 to 2012
Where do we go from here?
Possible ways to go forward from here...

- A new focus for E. Riverside
- Fine-tuning existing safety/outreach programs
- Safe Communities Designation
- Further analysis
- What else?
Thank You!

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Q&A