

# Avondale Strategic Transportation Safety Plan (STSP)

City Council Regular Session  
September 19, 2016



# Purpose

- Provide brief update on the STSP
- Answer questions, collect feedback for final revisions to STSP document for consideration for adoption in October.



# Background

- Avondale safety emphasis
- 5,368 total crashes 2010-2014 ; 75% occur on city street system
- 2006 and 2012 Transportation Plans confirmed need for a comprehensive safety plan
- 2014 Federal aid funding to develop STSP awarded
- 2015 Authorization of funds; MAG Consultant selection



# Elements of the STSP

- Identifies and evaluates current state of road safety
- Develops a plan for implementing appropriate countermeasures
- Estimates funding requirements and identifies potential funding sources
- Provides a tool for Avondale to prioritize road safety needs
- Identifies a method to monitor effectiveness

# Data Driven Process

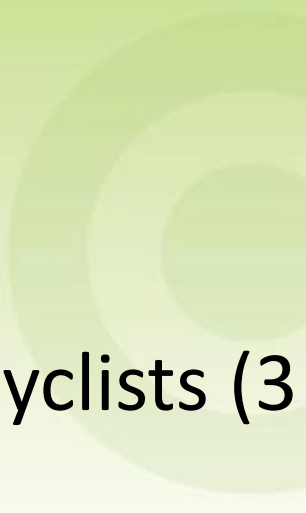
- Crashes in Avondale from 2010 through 2014 were evaluated
  - Freeway mainline and ramp crashes were identified but not fully evaluated because they are not considered within Avondale jurisdiction
  - Non-injury/PDO crashes were not analyzed
- Team prioritized focus areas based on statistical and geospatial findings and stakeholder areas of concern
  - Excel queries, GIS analysis, surveys

***Vision: “Everyone Alive – Everyday”***

***Goal: “10 for 10”***

*Reduce by 10% in each of the next 10 years*

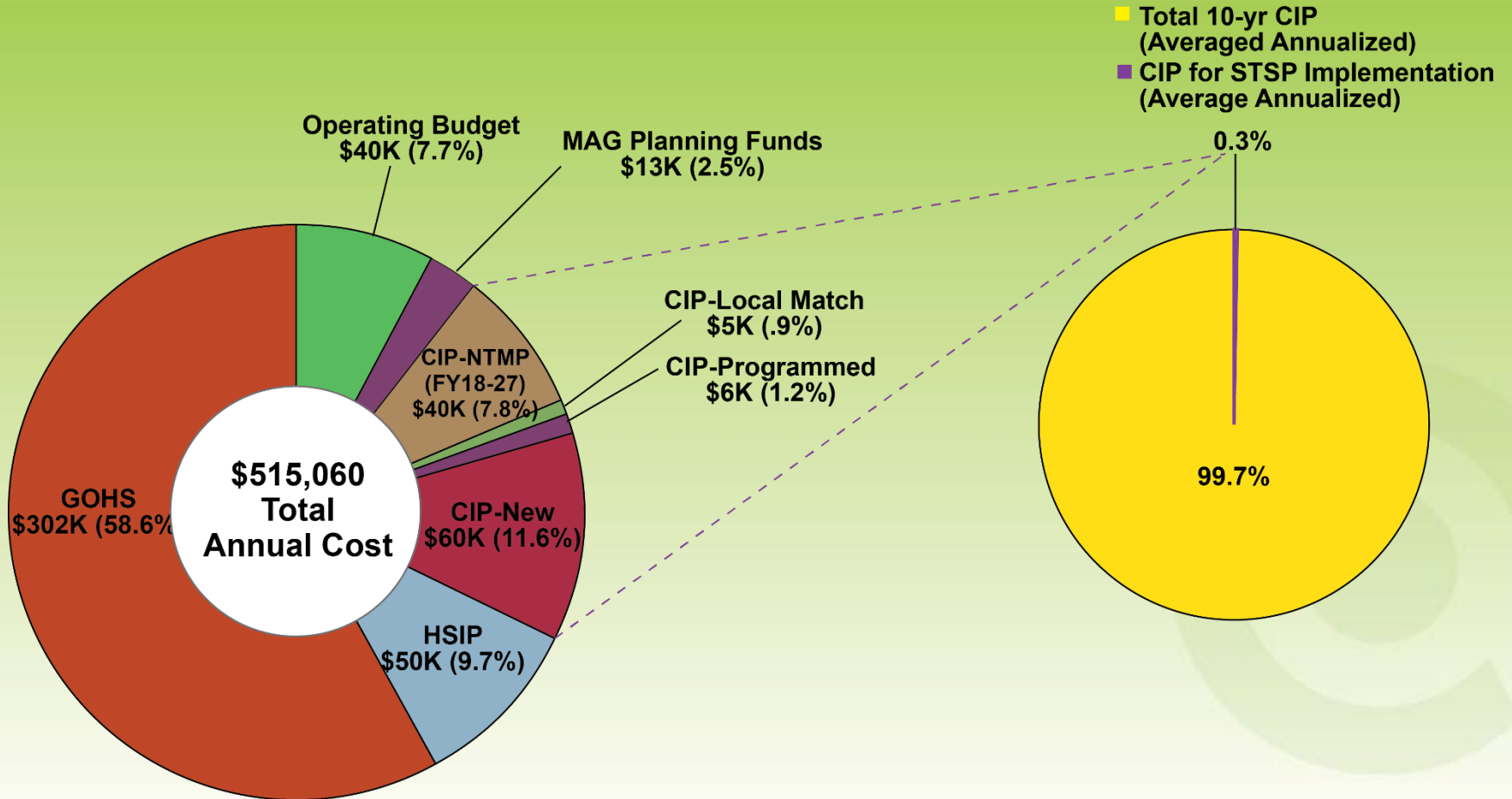
## ***Action Areas & Strategies***

1. Speeding (6 strategies)
  2. Distracted Driving (3 strategies)
  3. Intersection Safety (6 strategies)
  4. Young Drivers (4 strategies)
  5. Vulnerable Users - pedestrians, bicyclists (3 strategies)
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# Implementation Plan

- Organizes strategies:
  - Potential funding source
  - Lead departments
  - Planning level cost estimates
- Implementation Policies
  - Continue evaluate and prioritize crash locations
  - Form a STSP Champions/Stakeholder Group
  - Form a Traffic Crash Sub Committee

# Budgetary Impact





# Recommendation

Staff recommends finalizing the STSP and presenting for adoption at the October 17, 2016 City Council meeting.

