

Denton ISD

Bicycle Safety Emphasis

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Environmental Safety Manager
November 12, 2013





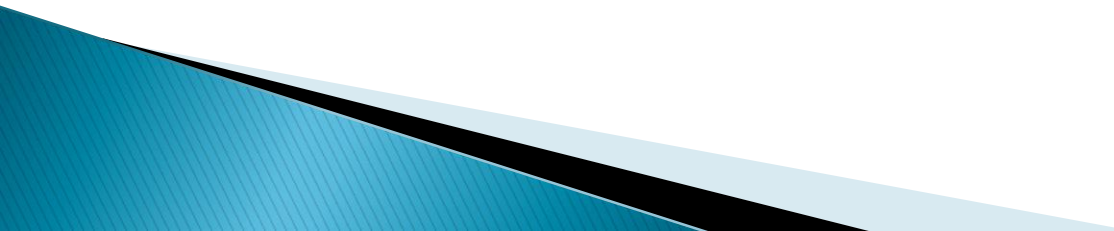
Update to the Pedestrian and Bicycle Linkage Component of the Denton Mobility Plan

*With Contributions by:
Bicycle Plan Focus Group
City of Denton Staff
City of Denton Residents*

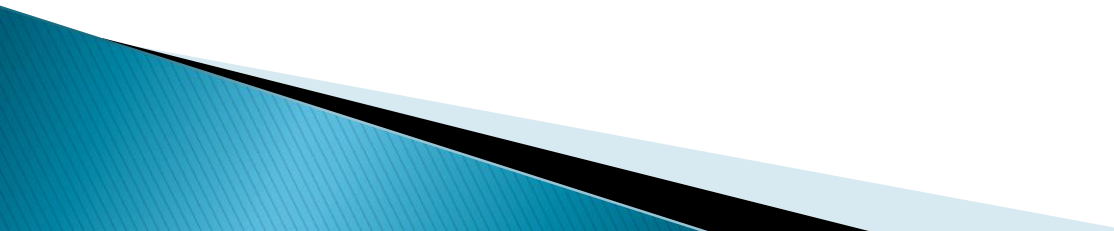
February 21, 2012



Four Action Areas

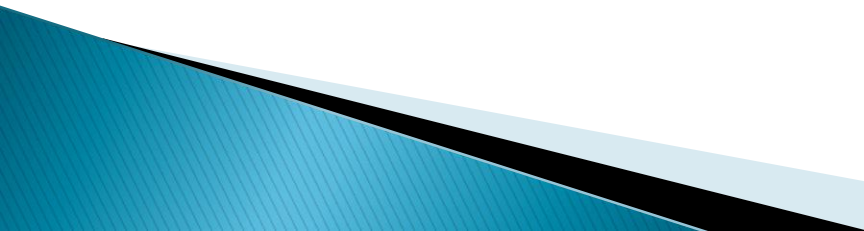
- ▶ Action Area 1: Implement the plan
 - ▶ Action Area 2: Plan and construct needed facilities
 - ▶ Action Area 3: Promote bicycling
 - ▶ Action Area 4: Educate bicyclists and the public
 - ▶ Action Area 5: Enforce laws and regulations
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City of Denton Response to Action Area 2

- ▶ Summer 2013 completed bike lane on East Windsor Street from Old North Road to Sherman Drive
 - ▶ Lane passes in front of Woodrow Wilson Elementary
 - ▶ Before the end of the school year, bike lane will continue westbound and pass in front of Strickland Middle School
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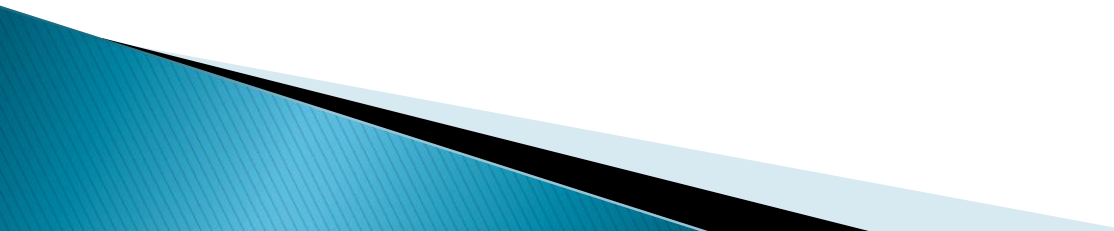


Safe Routes to Schools

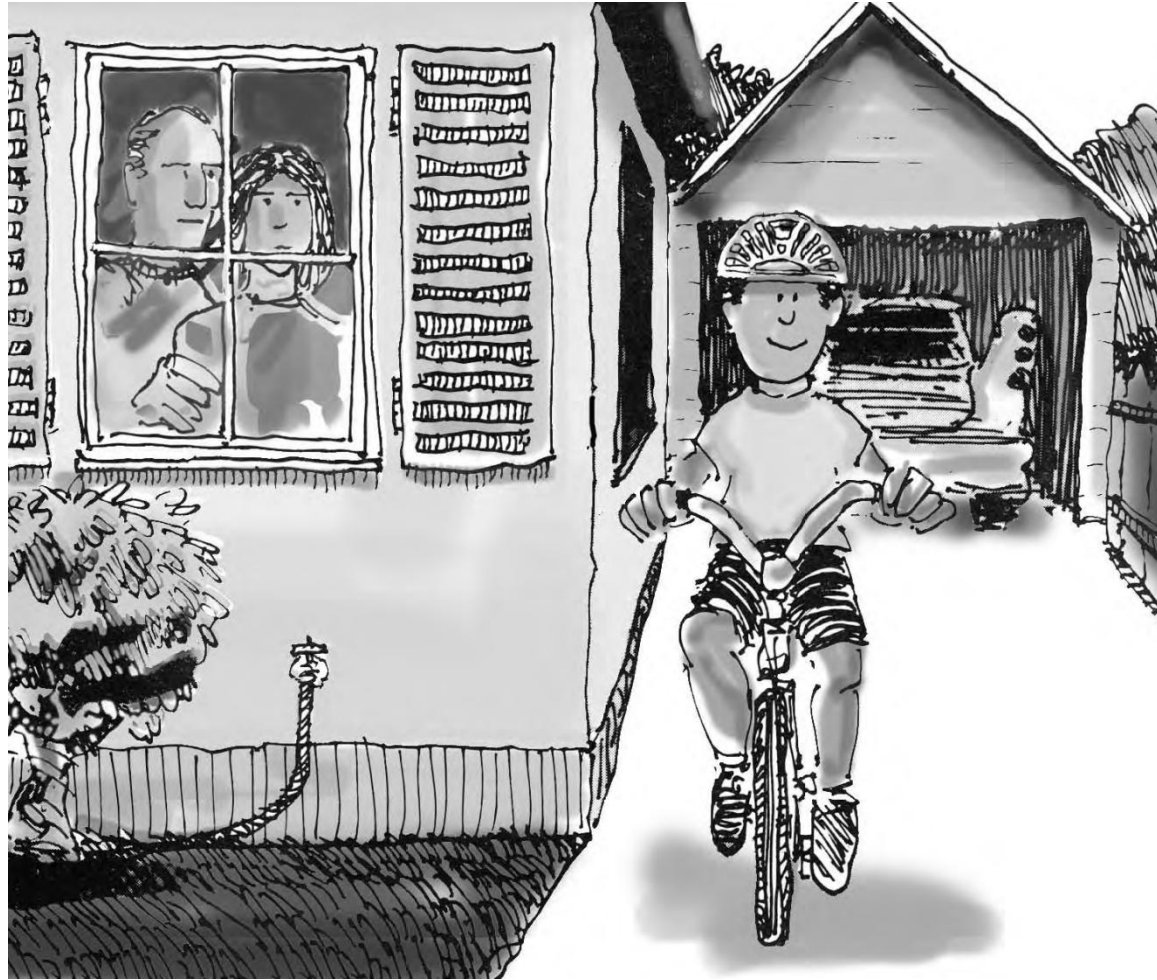
- ▶ Side walk construction affecting:
 - ▶ Pecan Creek Elementary
 - ▶ Woodrow Wilson Elementary
 - ▶ City to start design and coordination of ROW by year end 2013
 - ▶ Construction begins in 2014
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DISD Response to Action Areas 3 and 4

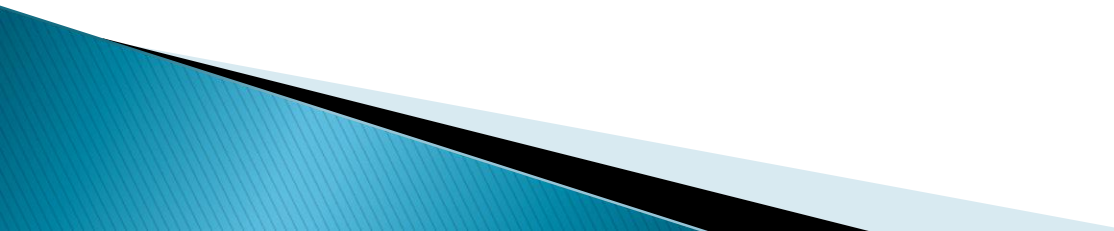
Bike Safety Plan Link

- ▶ Present on all Elementary and Middle School websites
 - ▶ Developed by the National Center for Bicycling and Walking
 - ▶ Tips for parents and children to develop good bike safety habits
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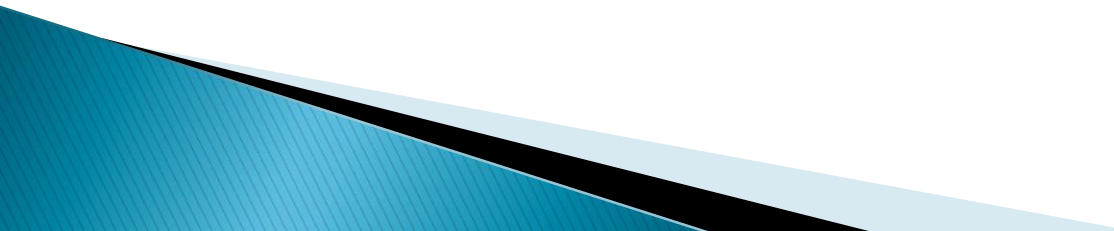
Bicycle Safety – “What Every Parent Should Know”




Four Common Bicycling Myths

- ▶ Myth #1: Bicyclists Should Ride Facing Traffic
 - ▶ Myth #2: A Child Needs a Bike to Grow Into
 - ▶ Myth #3: My Child Needs a 21-Speed Mountain Bike
 - ▶ Myth #4: My Neighborhood Is Quiet, So We Don't Have to Worry
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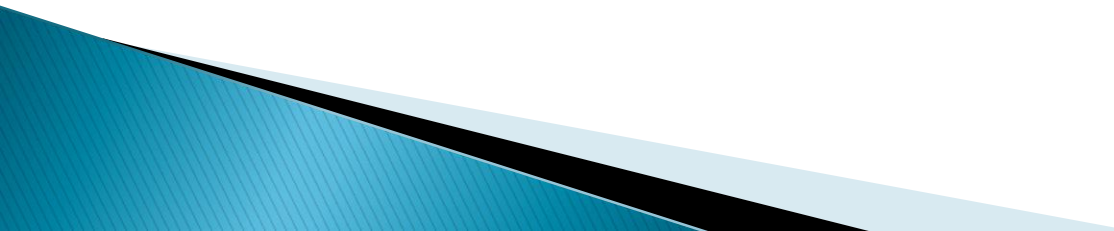
Three Common Bike/Car Crashes

- ▶ Crash Type #1: The driveway ride-out
 - ▶ Crash Type #2: Running a stop sign
 - ▶ Crash Type #3: The “No Look” left turn
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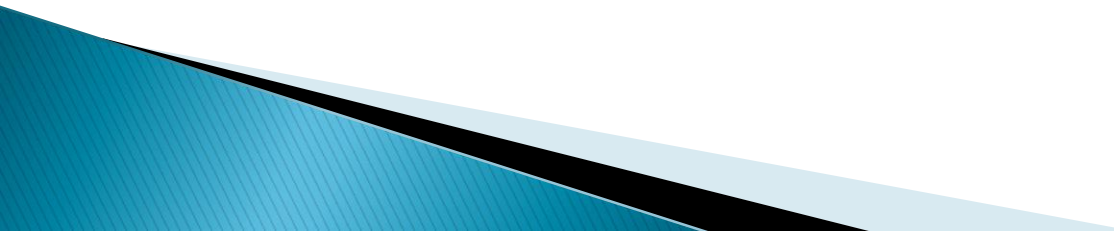
Serious Crashes Are Rare

- ▶ Important to teach our children how to bicycle safely and avoid crashes
 - ▶ Bicycle accidents are on the decline, while bike riders are growing
 - ▶ “Heart healthy” benefits of cycling outweigh the risks of serious injury
 - ▶ America’s childhood obesity epidemic will kill far more children than cycling.
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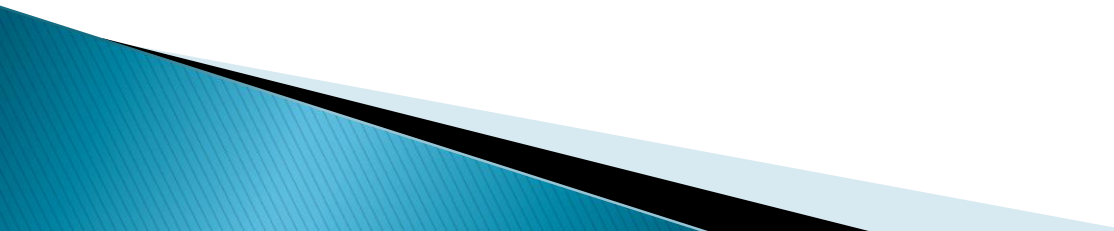
Three Important Cycling Skills

- ▶ Skill #1: Riding a Straight Line
 - ▶ Skill #2: Looking Back Without Swerving
 - ▶ Skill #3: Stopping and Speed Control
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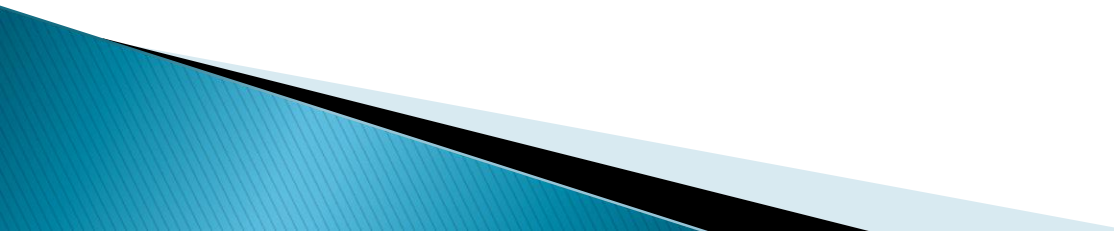
Riding After Dark

- ▶ Serious crashes happen after dark
 - ▶ Make up about 25% of all fatal bike/car collisions
 - ▶ If a child gets caught out after dark, should call parent to pick them up
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What About Helmets?

- ▶ In a word: *YES!*
 - ▶ Helmets can prevent head injuries
 - ▶ About 75% of bicyclists killed die from head injuries
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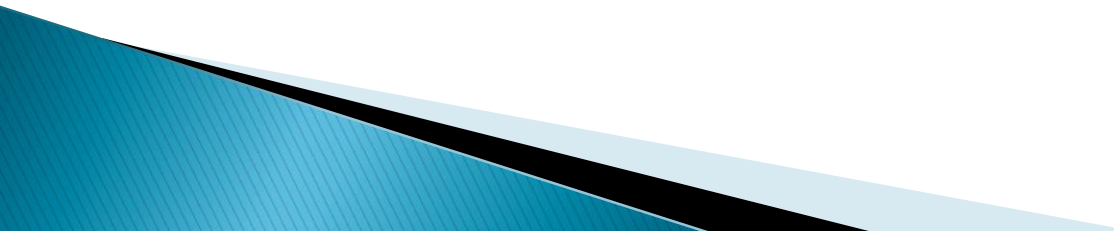
Three Important Tips

- ▶ Let your child pick out his or her helmet
 - ▶ Follow the instructions for a proper fit
 - ▶ Wear one yourself!
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DISD Response to Action Areas 3 and 4 con't

- ▶ TEKS relating to Bicycle Safety:
(All elementary campuses will be teaching these to 4th and 5th graders)
 1. Describe the importance of protective equipment in preventing injury
 2. Select and use appropriate equipment
 3. Describe and apply safety precautions when cycling
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DISD Response to Actions 3 and 4 con't.

- ▶ Fourteen campuses will also incorporate additional information and activities from the Bike Texas Curriculum
 - ▶ Schedule Bike Rodeos with Denton Police Department
 - ▶ Participate in National Walk/Bike to School Day, May 7, 2014
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Questions

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