

## North Texas 2050 Action Package

<b>Issue</b>		<b>Transportation</b>	
Action Tool Title		Bicycle Pedestrian Access	
<b>Description of the tool:</b>		Improvement of bicycle and pedestrian infrastructure and facilities and the expansion of regional trail network	
How Well Does It Work?			
<b>How valuable is this tool? How important is its contribution to achieving North Texas' vision for the future?</b>			
<p>The Regional Veloweb is a 644-mile interconnected network of off-street trails designed to provide safe, efficient mobility to pedestrians and cyclists throughout the North Texas Region. The Bicycle and Pedestrian Transportation Program released a Rail Station Access study in February 2003, and many of the Access to Rail Study Recommendations are included as part of the Regional Veloweb, as well as many additional segments that are in areas without existing transit stations. Individual routes were determined by a number of factors including: those that provided air quality benefits, linkages to transit stations, and access to employment locations, transit stations, schools, and other commuter and recreational destinations.</p>			
<b>How does it actually work?</b>			
<p>The Rail Station Access study identified numerous ways in which regional cities could improve bicycle and pedestrian access to the 60 stations servicing light rail and commuter rail scheduled at that time to be operational by the year 2008. The stations studied in relation to bicycle and pedestrian access included nine operational commuter rail stations, 34 operational light rail stations (as of 2003), and 17 planned light rail stations. As of August 2009, there are 9 operational commuter rail stations, 35 operational light rail stations, and 29 planned light rail stations scheduled to come on-line by December of 2012.</p> <p>Recommendations resulting from the NCTCOG Rail Station Access study included</p> <ul style="list-style-type: none"> <li>• Implementing local improvements, such as sidewalk repair or trail construction, to provide increased alternative transportation routes near stations.</li> <li>• Promoting safety, convenient access, and incorporating complementary land uses near stations to encourage rail ridership and the success of transportation by rail in the Dallas-Fort Worth area</li> <li>• Expanding the rail system to provide a more comprehensive alternative mode of transportation</li> </ul>			
<b>What are the costs and who will they affect?</b>		<b>What are the benefits and who will they help?</b>	
<p>Federal, State, and Local Government Transportation Funds</p>		<ul style="list-style-type: none"> <li>• Mixing land uses increases the number of trip types accessible by rail,</li> <li>• Increasing densities increases the frequency of pedestrian, bicycle, or rail trips,</li> <li>• Improving sidewalks and other facilities extends the area available to rail patrons,</li> <li>• Increasing access through land-use and facility changes increases bike/pedestrian trips, safety, and mode share, and</li> <li>• Increasing rates of walking, bicycling, and rail usage decreases roadway congestion and improves air quality.</li> </ul>	
add additional costs and benefits as appropriate			

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<b>What are the biggest stumbling blocks?</b>		<b>How can they be addressed?</b>	
Funding for improvements ROW acquisition		Seek Federal, State and Local Funds Innovative Partnerships	
Who Would be Responsible?			
<b>Primary (lead) responsibility</b>		Local Governments	
<b>Secondary responsibility</b>		NCTCOG	
<b>Need for coordination</b>			
How Should it be Funded?			
<b>Primary (lead) responsibility</b>		Local Government Funds	
<b>Secondary responsibility</b>		State and Local Transportation Funds	
How Does It Connect?			
<b>What other VNT issues are helped by this tool?</b>		Connected Centers and Green Region through alternative transportation choices and better bikaped connections	
<b>What other VNT issues could be hurt by this tool?</b>		list or briefly describe the linkage	
How Should It Be Implemented?			
<b>What will be done?</b>		<b>When will it happen?</b>	
<ul style="list-style-type: none"> <li>• First step for action</li> <li>• Following steps for action</li> </ul> add additional steps as appropriate		Under Implementation	
What Examples Can We Follow?			
North Texas Case Studies		<a href="http://www.nctcog.org/trans/sustdev/bikaped/">http://www.nctcog.org/trans/sustdev/bikaped/</a>	
Other Texas Case Studies			
Other U.S. Case Studies			
Supporting Research			
Related Information			
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