Physical Implications of Complete Streets Policies



Planning Michigan 2010

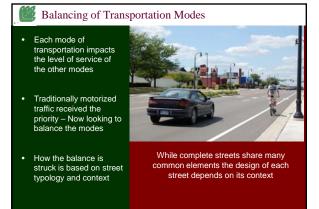
Norm Cox, ASLA, LLA Landscape Architect The Greenway Collaborative, Inc. Ann Arbor, Michigan

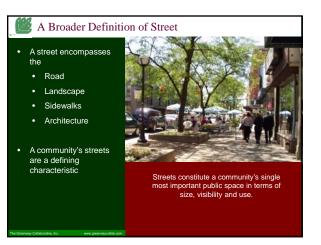
October 22, 2010, 10:45 to Noon





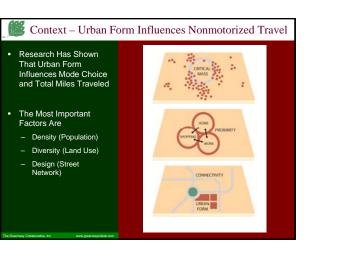
Importance of a Network Complete Streets An interconnected system Requires a range of facility types accommodate the different users

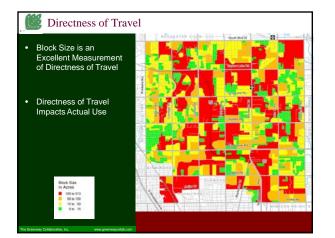












Physical Implications of Complete Streets Policies

Context

Critical Mass

Bicyclist Issues

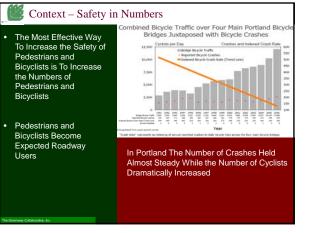
Pedestrian Issues

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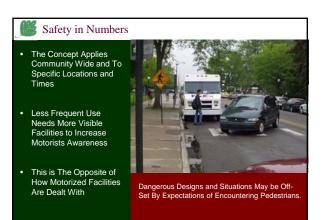
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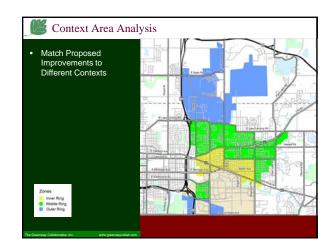
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What Matters the Most?

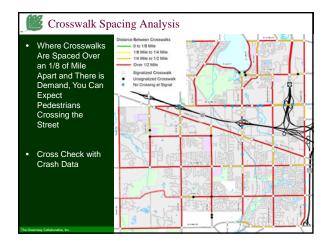


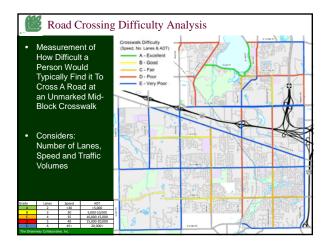


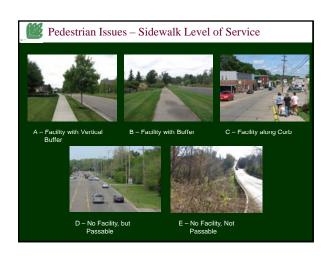




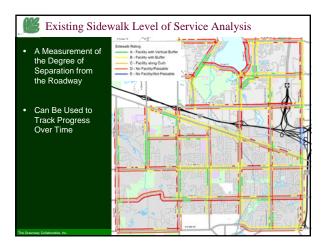


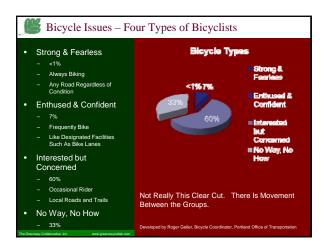


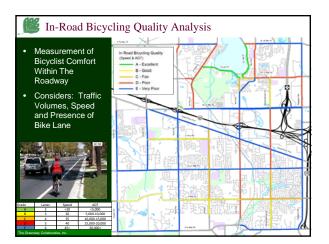


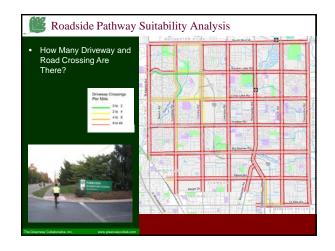














- Motorists Are Not Looking for Bicyclists on Sidewalks or Sidepaths Especially When They Are Bicycling Opposite the Flow of Traffic
- Bicycling on the Sidewalk is Generally Slower and More Inconvenient than Bicycling on the Roadway.
 - the presence of pedestrians
 - motorists that block the sidewalk or crosswalk.



There is a reason experienced bicyclists Travel on the road.



THE GREENWAY COLLABORATIVE, INC. Greenways, Complete Streets and Sustainable Design since 1993

Local Road Connectors

- Most Local Residential Roads Can Provide Key Links Without Special Facilities
- Often Local Roads Are a Key Part of Many Bicyclists and Pedestrians Commuting Routes
- But Many of the Routes are Unknown to the General Public



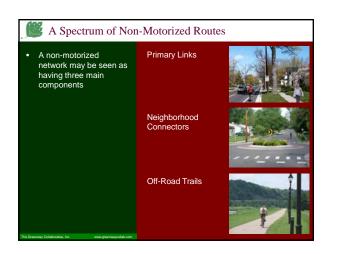
Even Experienced Bicyclists Who Are Comfortable Bicycling in Traffic Often Choose Residential Roads as Part of the Routes

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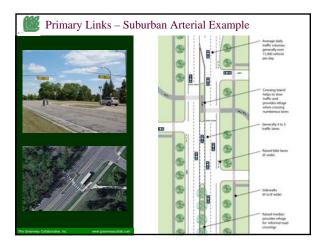
Planning Michigan 2010 October 22, 2010







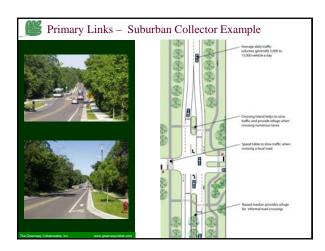


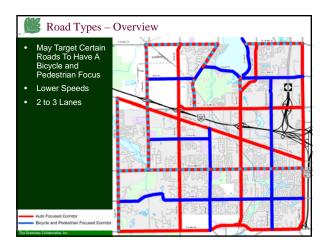


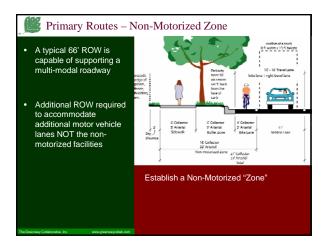


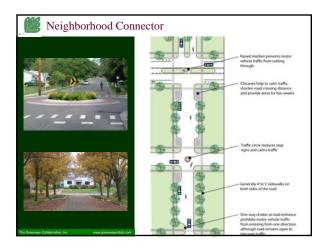






















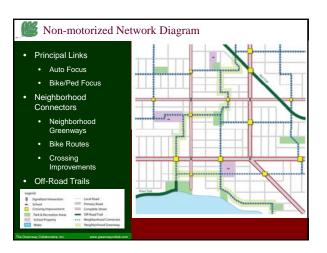








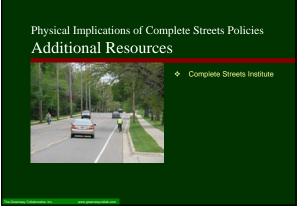




Non-Motorized Network Example

- Construct in Phases
- Fill Small Gaps
- Implement Road Conversions When Restriping or Resurfacing Roads
- Identify and Establish Key Cross Community Corridors
- Continuous Routes
- Proof of Concept







	Project Partners
	 Michigan Department of Community Health Michigan Association of Planning Michigan Trails & Greenways Alliance Healthy Kids Healthy Michigan American Recovery and Reinvestment Act
M	Image: Second



