Best Practices: Coordination of Transit, Transportation Planning, and Land Use

National and International Focus:
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Why we care:
Top Ten Issues

Issue: Travel Options

What’s at stake? Why is this important?
• Mix of uses promote walking, transit and biking.

Photo source: www.chicago2016.org
Photo source: www.farm1.static.flickr.com
Issue: Density and Connectivity

What’s at stake? Why is this important?
• High density correlates with increased transit and decreased single occupancy vehicle use.

Issue: Increased Land Value

What’s at stake? Why is this important?
• Increased revenues to government
• Housing and commercial values increase near transit stations.
Issue: Efficient Land Use
(Compact Development)

What's at stake? Why is this important?
• $110 billion saved in road building costs
• Sprawling households spend 20% of income on transportation; compact households spend less than 17%

Issue: Preserve Resource Lands

What's at stake? Why is this important?
• Sustainability, food security
• America is losing high-quality farmland fast
Issue: Environment

What’s at stake? Why is this important?
• Air quality and sustainability
• Linking transit and land use reduces energy consumption and pollution

Issue: Health

What’s at stake? Why is this important?
• More time spent in a car increases an individual’s chance of being obese.
Issue: Safety

What’s at stake? Why is this important?
• Safer roads, reduced crime, quality of life
• 1% reduction in motor vehicle travel reduces crashes and casualties by 1.4 to 1.8%

Issue: What’s yours?

What’s at stake? Why is this important?
Sources


McCann, B. 2000. Driven to Spend; The Impact of Sprawl on Household Transportation Expenses. Surface Transportation Policy Project.


