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Benefits of Public Transportation

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Benefits of Public Transportation

- Public Transportation in the U.S.
- Building a Strong Economy
- Conserve Energy, Reduce Oil Dependence
- Reliving Congestion
- Protect the Environment
- Mobility for All
- Economic Development

Public Transportation in the U.S.

- 34 million times every weekday, people board public transportation
- 10.3 billion annual boardings in 2007; *highest in 50 years*



- Approximately 6,500 transit providers in U.S.; but 70% of usage on the top 30 systems

Building a Strong Economy

- \$6 in benefit for every \$1 invested



- Every \$10 million in capital investment yields \$30 million in increased business sales
- Access to employees, supports growth
- Lowers household expenses, saves on car ownership; ***\$6,250 annually***
- Creates and sustains employment

Conserve Energy & Reduce Oil

- Reduces U.S. petroleum consumption *directly and indirectly* by **4.2 billion gallons** of gasoline annually
 - Equivalent of *900,000* fill-ups each day
- Households near transit drive an average of *4,400 fewer miles* annually



Relieving Congestion

- Saves 541 million hours in travel delays (TTI)



- Saves 340 million gallons of fuel
- Without public transportation, congestion costs would have cost an additional **\$10.2 billion**

Protect the Environment

- Public transportation reduce CO₂ emissions by 37 million metric tons annually
 - Equivalent to New York City; Washington, DC; Atlanta; Denver; and Los Angeles households **combined** stopping use of electricity
- Switching to public transportation reduces the household carbon footprint by 10%
- Giving up one car can reduce household carbon emissions by **30%**

Mobility for All

- Delivers essential health and human services to people from all walks of life
- Provides mobility for our aging society



TOD & Economic Benefits

- Supports sustainable practices and principles for livable communities
- Catalyst for promoting compact, connected and mixed use development

