

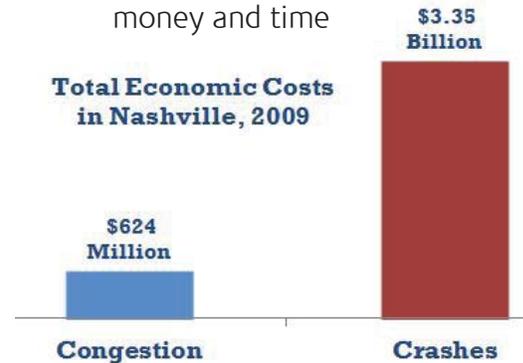
# TRANSPORTATION

## DID YOU KNOW?

- » Congestion costs commuters in Nashville more than \$1,000 per person each year in excess fuel and lost time.
- » In Middle Tennessee, 9 out of 10 households spend more than 20% of their earnings on transportation.
- » The Nashville Metro Transit Authority has 52 routes and over 200 buses.
- » Ridership on MTA and RTA buses increased 14% in 2012.
- » The Mayor's Bicycle and Pedestrian Advisory Committee advises Metro agencies on bike and ped related projects, programs, research and outreach for the city. It was created in 2008.
- » The ability to fund transportation improvements is much more difficult in 2013 than in past years. Transportation needs such as maintaining streets, providing new bus service, and building sidewalks far outweigh current revenues.
- » Mayor Dean signed a "Complete Streets" Executive Order in 2010, committing to creating streets that serve pedestrians, bicyclists, vehicles, and freight.
- » There are over 354 miles of bike lanes, bike routes, and greenways in the region.



Improving safety will save lives, money and time



MTA and RTA recorded **10 million** passenger trips in fiscal year 2012

**\$1** spent today on maintenance of transportation infrastructure, avoids **\$14** in future costs



**Complete Streets** consider the needs of all users

Nationally, 40% of all trips are highly walkable or bikable distances



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## Moving Nashville Forward

Nashville's past growth has been centered around the "pikes," such as Lebanon Pike or Charlotte Avenue. These arterial roads connect downtown Nashville to adjacent neighborhoods. This system was built around the car. Sidewalks were often an afterthought; biking was discouraged; and taking transit was a last resort.

In the last couple of decades, Nashville's transportation system has evolved with more travel options. Sidewalks are a requirement in new subdivisions.

Bicyclists can ride from Percy Warner Park to Percy Priest Dam on the Music City Bikeway, a series of bike lanes, bike routes, and greenways. The Music City Star, a commuter rail line, takes residents from Lebanon to Downtown each day. Music City Central at 4th and Charlotte is the region's transit hub for thousands of commuters each day. The Amp is being planned from East Nashville to White Bridge Road, and Bus Rapid Transit Lite is operating on Murfreesboro and Gallatin Pikes.

Nashville has been commended as a world-class city. Sprawling development endangers the region's prosperity because more revenue is needed to maintain sprawling infrastructure. Long commutes are common, and only half of the region's jobs are accessible by transit. Another million people are expected to make the 10-county region their home by 2040. This growth will strain the transportation system and will require Nashville and the region to think creatively about how we design our cities and how we move people and goods.

Widening streets, building more roads, and constructing buildings and dwellings that only encourage car access are no longer viable, sustainable solutions. Developing a multi-modal transportation system will produce economic prosperity and encourage sustainable growth and development practices, while equitably protecting and preserving valuable community and natural assets. Local policies must continue investment in maintaining existing infrastructure and fund components of the transportation system that will diversify travel options.

## KEY TRANSPORTATION RECOMMENDATIONS FOR THE nashvillenext PROCESS

- » Further integrate transportation into land use policy and development regulations
- » Focus short and mid-term investments in sustainable transportation and complete streets
- » Translate the multi-modal transportation vision into a multi-year program of projects
- » Secure dedicated revenue to fund maintenance of existing transportation infrastructure and expansion of the mass transit system
- » Explore consolidating the transportation policy, planning and implementation functions into a countywide multi-modal department of transportation

## 5 CHALLENGES

- 1 Maintaining infrastructure
- 2 Improving safety for all users
- 3 Managing demand on the system
- 4 Keeping goods moving
- 5 Overcoming funding shortfalls