

Public Transportation Benefits Michigan's Citizens

While it is easy to focus on the modes and equipment, public transportation is really about serving people. Trip purposes are many and varied, but the common factor is that transit is a means to get where you need to go, from everyday chores such as grocery shopping to once-in-a-lifetime events, like the newly married couple that rode the bus from the church to their reception as part of their commitment to having a sustainable, earth-friendly wedding.

For many it is a lifeline.

Seniors, people with disabilities, and those with limited economic means often have no other choice but to depend on public transportation. Public

transit offers them the freedom and independence they otherwise would not have. Especially in rural areas, people with disabilities and seniors often have no other way to access medical care, employment, or social events.

According to the National Household Transportation Survey, more than one in five (21%) of Americans age 65 and older do not drive. For many seniors, access to transportation is a big factor in whether they are able to stay in their homes or

have to move to a more expensive care facility. The Michigan senior population is expected to increase 44% between 2000 and 2020. We must have services in place to support seniors, keeping them active and engaged.

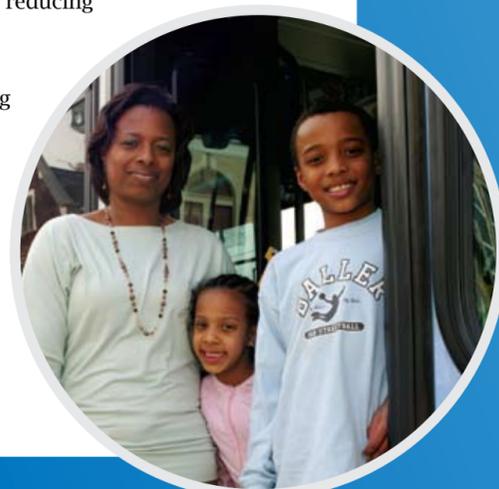
For others it is a choice.

Vibrant urban areas include housing, retail, restaurants, schools, churches, and entertainment opportunities. Public transit connects these elements together to make communities more livable. Providing the infrastructure and services that make these urban centers attractive to many, in particular younger professionals, is needed greatly in Michigan.

Lifestyle isn't the only reason good public transit systems appeal to Michigan residents. Individuals who ride public transportation can save on average \$9,171 annually based on the national average gas price and the national unreserved monthly parking rate. This is a big impact for struggling families who are looking to live more economically.

Many people are also interested in living more sustainably. A recent study by Science Applications International Corporation (SAIC) found that the carbon footprint of a typical U.S. household is about 22 metric tonnes per year. Reducing the daily use of one low occupancy vehicle and using public transit can reduce a household's carbon footprint between 25-30%.

For all of us, it helps improve our quality of life. Even if you don't use public transportation, you benefit from it. By reducing traffic congestion, improving our air quality, and helping to provide an environment that attracts both businesses and residents, Michigan's transit systems are a critical part of our success as a state.



Transit Keeps Michigan Working

Public transit creates and sustains thousands of jobs throughout Michigan, including more than 5,800 workers who are directly employed by transit agencies, and thousands more who work for transit's Michigan-based private industry partners.

"The Grand Rapids Area Chamber of Commerce is a strong supporter of efficient transit systems. We view it as an investment in the future of our region, serving as an effective tool for economic development – strong public transit meets the needs of our student population at GVSU, employees and relieves traffic congestion – all critical components of attracting and retaining businesses in Michigan."

Jared Rodriguez
Sr. Vice President
Government Affairs,
Grand Rapids Area Chamber
of Commerce

of secondary cooling systems and other products used in transit buses throughout the United States, employs over 400 workers at its facilities in Escanaba. American Seating in Grand Rapids has grown to become the nation's premier supplier of seats for the transportation industry, a market that accounts for 60% of the company's business.

Every transit system in Michigan relies on products and services supplied by local businesses to support its operations. And in many cases, those companies have grown to serve transit agencies nationwide. For example, Champion Bus Inc. of Imlay City currently employs over 250 people to build buses that serve rural and mid-size communities all over North America. Engineered Machined Products, Inc., a manufacturer

Transit Boosts Business Innovation and Growth

Michigan's transit systems partner with industry suppliers and research institutions to reduce costs, improve services, and support the design, development and testing of new supplies and equipment to better serve the transit industry. These activities help expand the market for Michigan-based products and services, and support the growth of new jobs in our state. For example, Flint's Metropolitan Transit Authority has partnered with Kettering University, Michigan State University, Dearborn Group Technology, and other private industry partners on grant- and foundation-supported projects to convert bus engines from standard diesel to gasoline-electric hybrids, advanced hybrids, and fuel cell propulsion systems.

Transit Expenditures Circulate and Multiply

Local transit investments generate local economic activity. Transit's key economic benefits include: direct support for transit jobs created and sustained; increased spending by suppliers whose goods and services are used by transit; and "induced" impacts resulting from the circulation of those same dollars within local economies to support other jobs

"American Seating is the largest supplier of seats to the mass transit bus and light rail markets in North America. We purchase almost 50% of our parts and raw materials from Michigan suppliers. We anticipate that 2010 stimulus activity will generate 11-14 new jobs at American Seating and 64-82 new jobs at companies in our supply chain."

Edward J. Clarke
CEO/Chairman,
American Seating Company



and related spending. In rural areas, studies have shown that the economic benefits of transit exceed costs by a 3-1 margin, while metropolitan areas have demonstrated a \$6 return for every transit dollar invested.

Public transit's strong return on investment is further enhanced by its federal partnership. Michigan's transit fleets and infrastructure represent significant opportunities for federal capital investment that supports increased mobility and additional jobs for our residents. Unfortunately, Michigan has long been a "donor" state, sending more money in gas taxes than we get back in transportation investment. However, for each dollar of state capital funds invested in public transit, the federal government provides an additional \$4 in matching funds.

Transit Investments Create Jobs

Private industry economic impact analysis has shown that a \$10 million investment in transit capital results in 314 jobs created in the year following the investment. Transit operations support over 570 jobs for each \$10 million invested. Commerce benefits as well, with a \$32 million increase in business sales demonstrated for each \$10 million in transit operations spending. Transit capital investments result in a \$30 million increase in business sales for every \$10 million invested. In major metropolitan areas, every \$10 million invested in transit saves over \$15 million through reduced transportation costs for highway and transit users.

Our Future is Riding on Transit

Michigan's economic vitality depends on its ability to attract, develop and maintain a young, talented, educated, and entrepreneurial work force. According to a recent "CEOs for Cities" study, young educated people prefer not to have to drive to where they live, work and play. And compared

to other Americans, they are about one-third more likely to live in neighborhoods within three miles of a region's downtown.

The report stated that "Footloose workers, particularly college-educated 25 to 34 year-olds, rather than footloose firms will become the critical drivers of economic growth. Rather than a world in which places compete for business (and people follow), we will increasingly live in a world where places compete for people (and businesses follow)."



"Public transportation is a vital link to hospitals, doctors and medical needs for thousands throughout Michigan. For many it is the only means they have of conveniently accessing medical care. People need good medical care and they need reliable transit options for accessing that care."

Michael Duggan
CEO
Detroit Medical Center

Close-in neighborhoods with higher density, mixed uses, walkable destinations, lively commercial districts and interesting streets can make a region more competitive for talented workers. Good public services, including transit, schools and parks, make close-in neighborhoods even more appealing.

Keep Michigan Moving!

Since 1974, the Michigan Public Transit Association, its member transit agencies and business partners, have worked closely with Michigan's Executive and Legislative branches, the state Department of Transportation, local community leaders, and other organizations to strengthen public transportation services on behalf of Michigan's citizens. Now more than ever, our state's future is riding on transit, and the MPTA encourages your active involvement and support. For more information about MPTA and opportunities for your participation, call 517-324-0858, or visit our web site at www.mptaonline.org. You can also follow us on twitter.com/mptaonline, or become a fan of MPTA on [Facebook](https://www.facebook.com/mptaonline).

Public Transportation in Michigan

Public transportation is an essential part of Michigan's transportation infrastructure. It represents the means, freedom of travel, and independence for many citizens of Michigan. Public transportation provided more than 101 million rides in 2008, a 16.8% increase over 2005 and roughly double the national increase in transit ridership for the same period.

This vital service is found in every county in Michigan, from our urban downtowns to our most rural areas. Michigan's transit fleet has approximately 3,600 vehicles that travel over 110 million miles each year.

Public transportation in Michigan takes many forms:

Fixed-route: Transit services that run on regular, pre-scheduled routes, usually with bus schedules and designated bus stops.

"Environmentalists engage transportation issues for multiple reasons. First, roughly one third of greenhouse gas pollution is emitted from the transportation sector, mostly from private vehicles. Second, transportation drives development - from the world's ancient cities built on waterways, to North America's railroad towns in the middle of the 19th century, to Michigan's sprawling post-war suburbs. Public transportation is an effective and essential tool in curbing climate change pollution and re-concentrating infrastructure investments in our existing cities and towns."

Tim Fischer
Michigan Environmental Council



Automated Guideway

Transit: The Detroit People Mover operates a 2.9 mile elevated, fully-automated transit system in downtown Detroit.

Demand Response: Cars, vans or small buses that pick passengers up and take them to their destinations. Some of the more popular service models are:

ADA Paratransit: Demand response transportation provided in areas with fixed-route service for people who cannot access the bus because of a disability.

Dial-A-Ride: Demand response transportation, generally available in smaller communities, which allows riders to schedule trips with as little as 30 minutes advance notice.

Specialized Services: Supplemental transit service, intended to provide transportation to seniors and people with disabilities where no other options are available. There are 95 Specialized Service providers in Michigan which transported 1.41 million passengers in 2008.



"The Michigan Chamber of Commerce strongly supports modernizing

Michigan's transportation system to strengthen our economy. At the state chamber we look to the diverse membership and professional staff of MPTA for expertise and policy leadership on public transit issues. I am proud to be a friend of transit."

Rich Studley
President & CEO,
Michigan Chamber of Commerce

Michigan Public Transportation... Part of the Solution

Adrian Dial-A-Ride	Harbor Transit (Grand Haven)
Allegan County - Transportation Services	Hillsdale Dial-A-Ride
Alma Dial-A-Ride	Houghton Motor Transit Line
Alger County Transportation Authority	Huron County Transportation
Ann Arbor Transportation Authority	Interurban Transit Authority (Saugatuck)
Antrim County Transportation	Ionia Dial-A-Ride
Arenac/Bay Service	Iosco County Transit
Barry County Transit	Isabella County Transportation Commission
Battle Creek Transit	Jackson Transportation Authority
Bay Area Transportation Authority	Kalamazoo Metro Transit System
Bay Metro Transportation Authority	Kalkaska Public Transit Authority
Beaver Island Transportation Authority	Lake Erie Transit (Monroe)
Belding Dial-A-Ride	Lenawee Transportation Corporation
Berrien County Public Transportation	Livingston Essential Transportation Service
Benzie County Transit Authority	Ludington Mass Transportation Authority
Big Rapids Dial-A-Ride	Macatawa Area Express (Holland)
Blue Water Transportation Commission	Manistee County Transportation, Inc.
Branch Area Transit	Marquette County Transit Authority
Buchanan Dial-A-Ride	Mecosta County Area Transit
Cadillac/Wexford Transit	Midland County Board of Commissioners
Capital Area Transportation Authority	Midland Dial-A-Ride
Caro Transit Authority	Muskegon Area Transit System
Cass County Transportation Authority	Niles Dial-A-Ride
Charlevoix County Public Transportation	Ogemaw County Public Transportation
City of Hancock	Ontonagon County Public Transit
City of Marshall Dial-A-Ride	Osceola County Area Transit
Clare County Transit Corporation	Otsego County Bus System
Clinton Area Transit System	Roscommon County Transportation Authority
Crawford County Transportation Authority	Saginaw Transit Authority Regional Services
Delta Area Transit Authority	Sanilac Transportation Corporation
Detroit Department of Transportation	Sault Ste. Marie Dial-A-Ride
Detroit Transportation Corporation (People Mover)	Schoolcraft County Transportation Authority
Dowagiac Dial-A-Ride	Shiawassee Area Transportation Agency
Eastern U.P. Transportation Authority	SMART
Eaton County Transportation Authority	St. Joseph County Transportation Authority
Flint Mass Transportation Authority	Straits Regional Ride
Gladwin City/County Transit	The Rapid (Grand Rapids)
Gogebic County Transit	Thunder Bay Transportation (Alpena)
Greater Lapeer Transportation Authority	Twin Cities Transportation Authority
Greenville Transit	Van Buren Public Transit
	Yates Township Transportation System



Michigan Public Transportation

MOVING PEOPLE, DRIVING CHANGE

