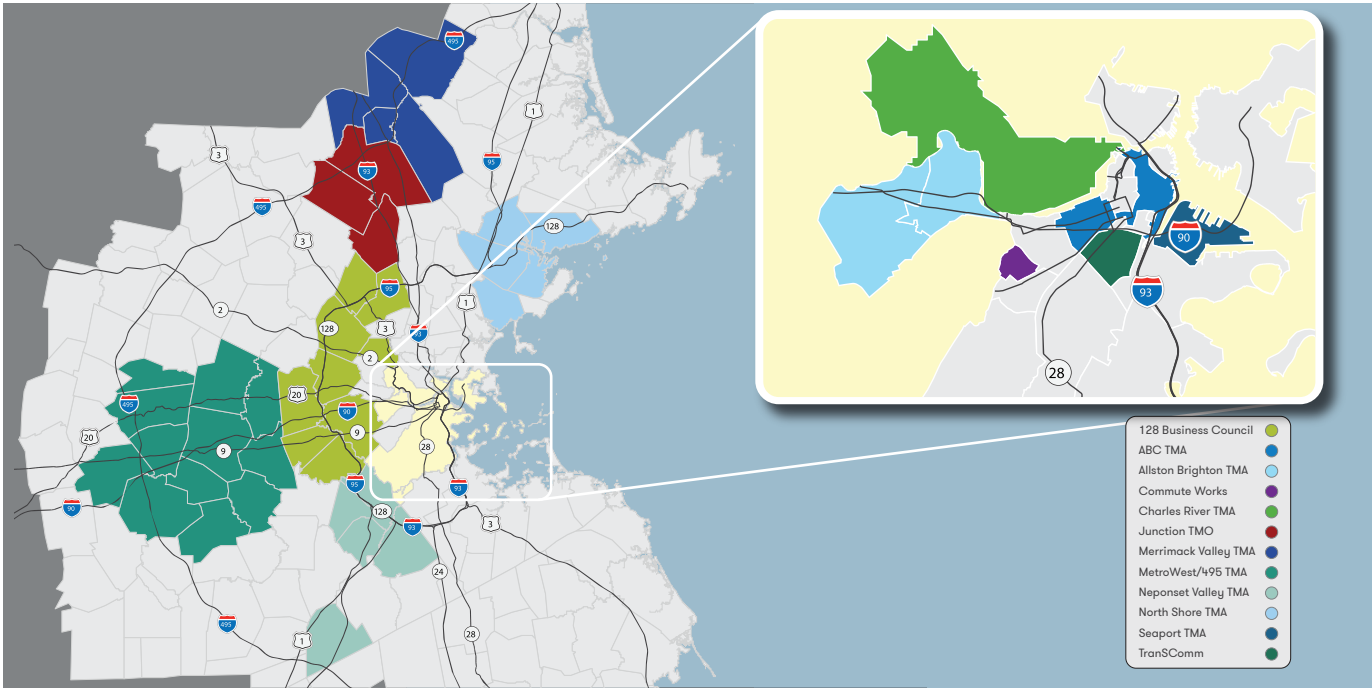


# MassCommute TMAs: Connecting the Commonwealth



# MassCommute TMAs: Successful Public-Private Partnerships for a Better Massachusetts

Decade at a Glance  
**2005-2015**



A Better City (ABC) TMA  
Website: [abctma.com](http://abctma.com)  
Email: [dstaus@abctma.com](mailto:dstaus@abctma.com)



Allston Brighton TMA  
Website: [allstonbrightontma.com](http://allstonbrightontma.com)  
Email: [asimmons@abettercity.org](mailto:asimmons@abettercity.org)



Charles River TMA  
Website: [charlesrivertma.org](http://charlesrivertma.org)  
Email: [info@charlesrivertma.org](mailto:info@charlesrivertma.org)



CommuteWorks/MASCO  
Web: [masco.org/directions/commuteworks](http://masco.org/directions/commuteworks)  
Email: [sking@masco.harvard.edu](mailto:sking@masco.harvard.edu)



128 Business Council  
Website: [128bc.org](http://128bc.org)  
Email: [128bc@128bc.org](mailto:128bc@128bc.org)



The Junction TMO  
Website: [junctiontmo.com](http://junctiontmo.com)  
Email: [director@junctiontmo.com](mailto:director@junctiontmo.com)



Seaport TMA  
Website: [seaporttma.org](http://seaporttma.org)  
Email: [info@seaporttma.org](mailto:info@seaporttma.org)



TransComm  
Website: [bumc.bu.edu/transcomm](http://bumc.bu.edu/transcomm)  
Email: [mictsey@bu.edu](mailto:mictsey@bu.edu)



Merrimack Valley TMA  
Website: [merrimackvalleytma.com](http://merrimackvalleytma.com)  
Email: [andrealeary@verizon.net](mailto:andrealeary@verizon.net)



MetroWest/495 TMA  
Website: [metrowest495tma1.org](http://metrowest495tma1.org)  
Email: [stephanie@metrowest.org](mailto:stephanie@metrowest.org)



Neponset Valley TMA  
Website: [neponsetvalleytma.org](http://neponsetvalleytma.org)  
Email: [director@neponsetvalleytma.org](mailto:director@neponsetvalleytma.org)



North Shore TMA  
Website: [NorthShoreTMA.org](http://NorthShoreTMA.org)  
Email: [commute@northshoretma.org](mailto:commute@northshoretma.org)



**781-639-6262**

/MassCommute @MassCommute [masscommute@masscommute.com](mailto:masscommute@masscommute.com) [www.masscommute.com](http://www.masscommute.com)

c/o Northeast Transit Planning & Management Corp.  
28 Brook Road, Marblehead, MA 01945

The Transportation Management Associations (TMAs) of MassCommute are making Massachusetts a better place to live, work and do business by reducing traffic congestion, improving air quality, and supporting policies that meet statewide goals for improved mobility choice, public health, and environmental sustainability.





## ABOUT US

## MassCommute

is a coalition of twelve Transportation Management Associations (TMAs) working with over 300 businesses, medical facilities, property managers, land developers and higher learning institutions in 40 municipalities across the Commonwealth to improve and increase transportation options. With a mission to Collaborate, Advocate, and Inform, MassCommute provides a platform for TMAs to work together and with state agencies to support projects that reduce traffic congestion, improve air quality and expand access to employment destinations.

## WHAT WE DO

## Transportation Management Associations (TMAs)

are public-private partnerships working in specific employment areas to provide and promote transportation options such as shuttles and ridesharing that decrease drive alone commuting and improve workplace satisfaction and quality of life for commuters.

TMAs Reduce Vehicle Miles Traveled, Greenhouse Gas Emissions, and Transportation Expenditures

4,525,049  
shuttle boardings

In  
2014

279,643  
employees served

REDUCED

number of vehicle trips by 7,006,265 or 110,000,000 miles of vehicle travel

GAS/DIESEL

9,837,192<sup>i</sup> gallons of gas saved  
\$34,233,428<sup>iii</sup> saved by commuters

REPAIRS

\$6,500,000<sup>iv</sup> repair and wear and tear  
\$5,000,000<sup>v</sup> depreciation saved

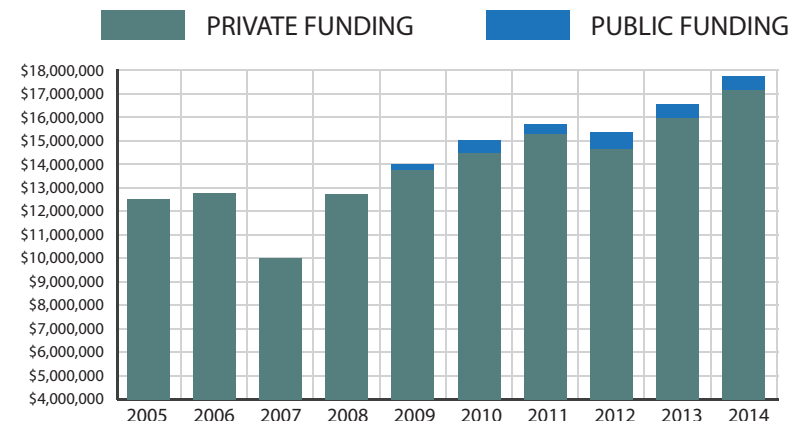
DEPRECIATION

CO2 EMISSIONS

42,000<sup>ii</sup> tons of CO2 reduced

That's like taking 20,367 cars off the road for an entire year.

## TMAs: A Smart Return on Investment



Since 2009, MassCommute TMAs have received a combination of public (MassDOT) and private (membership dues) funds.

**Government support has triggered even more private sector investment in transportation, yielding continually growing public benefits.**

**\$2,900,000** in public funding has been leveraged into **\$75,850,826** in private sector investment since 2009.

↑ Private Dollars **RESULTS IN** ↑ Public Benefits

2006

17,637 tons

CO2 Emissions Reduced

37,794,911

Vehicle Miles Reduced

429

Education/Outreach Events

2014

42,000 tons

CO2 Emissions Reduced

109,923,335

Vehicle Miles Reduced

1007

Education/Outreach Events

## TMAs Deliver Big Benefits and Cost Savings to Massachusetts

- ✓ Reduce vehicle miles traveled
- ✓ Less greenhouse gas emissions
- ✓ Save commuters time and money
- ✓ Encourage biking, walking, and ridesharing
- ✓ Save the state and municipalities money on road maintenance & repairs
- ✓ Design and implement transportation initiatives
- ✓ Drive demand for public transit
- ✓ Mitigate traffic congestion
- ✓ Reduce single occupancy vehicle trips
- ✓ Enhance, promote, and complement MassRIDES
- ✓ Advance the state's transportation and climate change policies
- ✓ Leverage private and institutional investments in transportation

<sup>i</sup>Based on 483 gallons of gas per year per car. Sources: FHWA. Table VM-1. American Public Transit Association. "2012 Public Transportation Fact Book." Tables 8, 16, and 21. <sup>ii</sup>EPA. "Greenhouse Gas Equivalency Calculator." <sup>iii</sup>Based on \$3.48 price per gallon for 2014. Source: U.S. Energy Information Administration. "Petroleum and Other Liquids: Weekly Retail Asoline and Diesel Prices." <sup>iv</sup>AAA reports this cost to be 5.97 cents per mile for an average sedan and 6.75 cents per mile for an SUV. This \$6,500,000 amount is a conservative estimate assuming all 110 million miles were from sedans. Source: AAA. "Your Driving Costs: How Much Are You Really Paying to Drive?" <sup>v</sup>Ibid AAA reports depreciation costs (based on miles traveled alone) to vary between \$231 for an average sedan per 5,000 miles (4.62 cents per mile) to \$275 for an SUV per 5,000 miles traveled (5.5 cents per mile). This \$5,000,000 figure is a conservative estimate assuming all 110 million miles were driven in an average sedan. Commute Solutions. "Calculate Your Cost of Driving." Source Data: FHWA. (a) Annual Vehicle Distance Traveled in Miles and Related Data - 2005 by Highway Category and Vehicle Type; (b) Total Receipts for Highways, by Function, 1945-2004 chart; (c) Funding for Highways and Disposition of Highway-user Revenues, All Units of Government, 2005; (d) Annual Vehicle Distance Traveled in Miles and Related Data - 2005 by Highway Category and Vehicle Type; (e) Total Receipts for Highways, by Function, 1945-2004 chart; (f) Funding for Highways and Disposition of Highway-user Revenues, All Units of Government, 2005.