

Collaboratively Building for a Healthier Commonwealth

Massachusetts Department of Transportation

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Health Disparities Council

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Massachusetts Department of Transportation (MassDOT)

1. Leadership, Mission & Organization
2. Sustainability & Livability Policy Framework
 - Global Warming Solutions Act 2008
 - GreenDOT
 - Healthy Transportation Compact
3. Healthy Transportation Compact Short Term Wins & Innovations
4. Key Take Aways

Leadership

- In 2009, the legislature abolished our traditional agencies in favor of one transportation organization focused on **customer service and safety**.
- MassDOT was created on November 1, 2009
- We aspire to lead the nation in transportation excellence and be the **'greenest'** DOT.

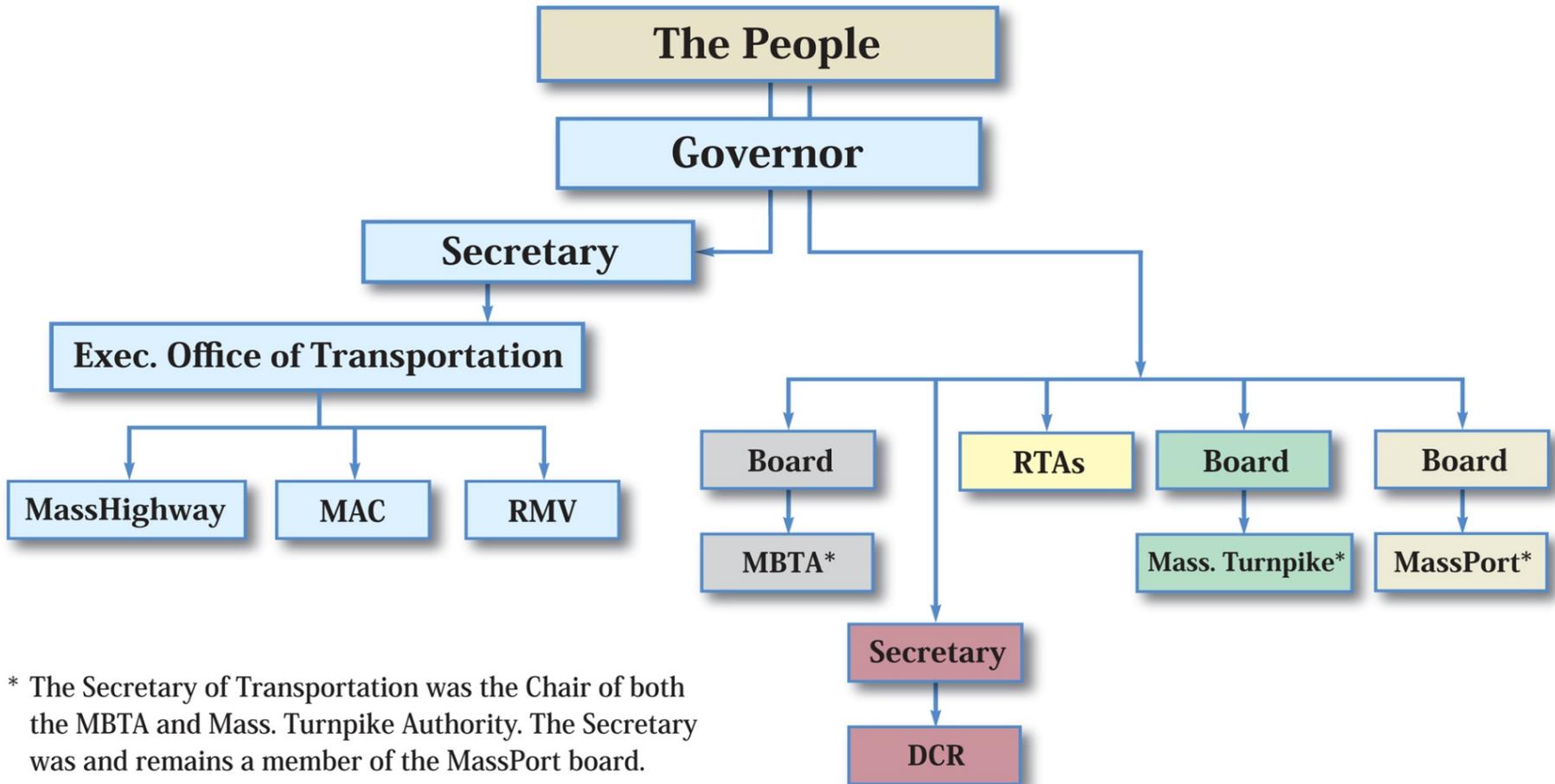


Mission

Our mission is to deliver excellent *customer service* to the people who travel in the Commonwealth and to provide our nation's *safest* and most reliable transportation system in a way that strengthens our economy and quality of life.



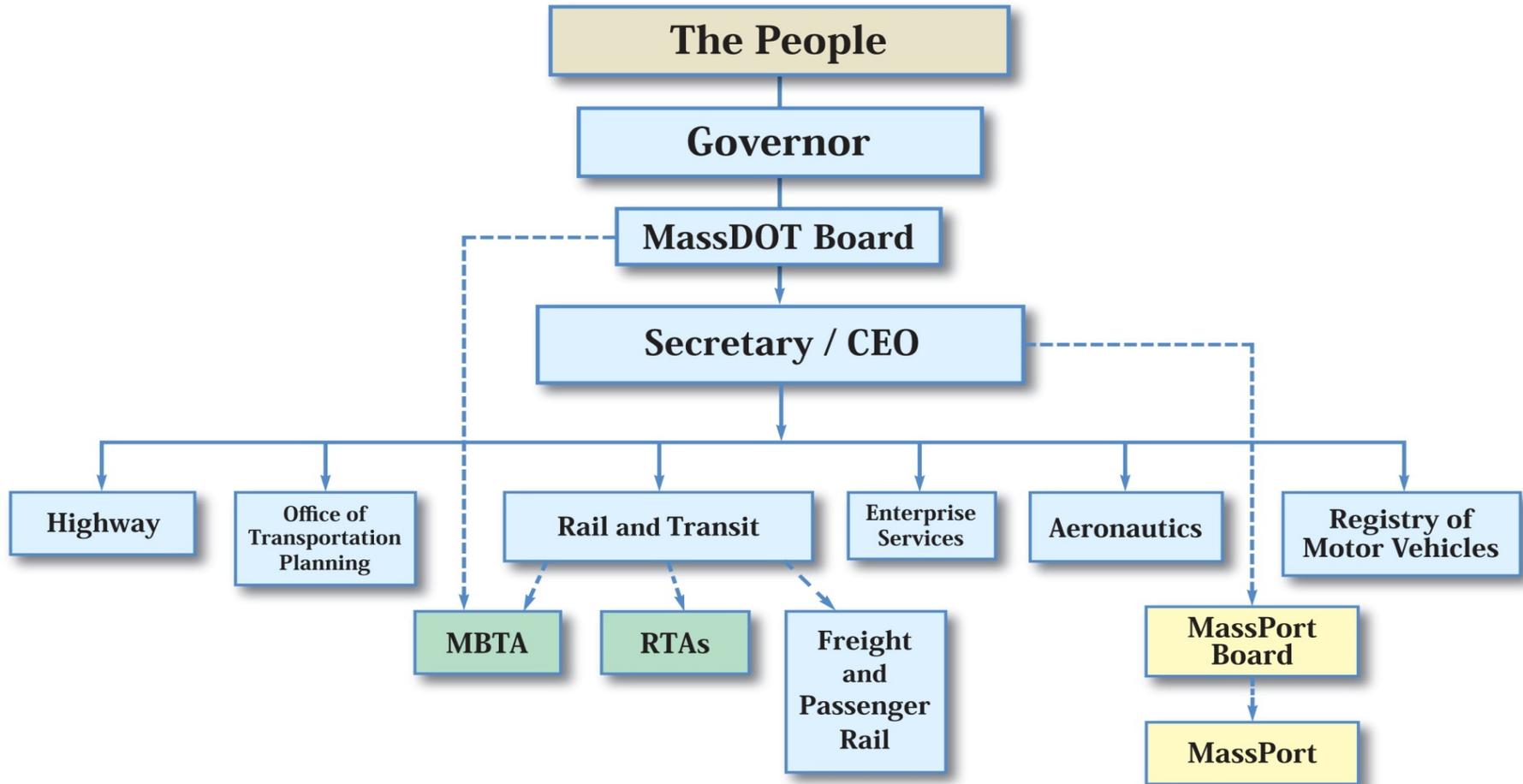
Previous Organizations (1970-2009)



* The Secretary of Transportation was the Chair of both the MBTA and Mass. Turnpike Authority. The Secretary was and remains a member of the MassPort board.



MassDOT's Organization



MassDOT Sustainability & Livability Policy Framework



Global Warming Solutions Act 2008

- In August 2008, Governor Patrick signed the Climate Protection & Green Economy Act
- Requires Massachusetts to reduce economy-wide GHG emissions:
 - 10% -25% reduction <1990 level by 2020
 - 80% reduction <1990 level by 2050
- Clean Energy & Climate Plan for 2020
issued December 29, 2010



GreenDOT Policy Directive

- Coordinated approach to sustainability
- Integrate sustainability into the responsibilities & decision making of all MassDOT employees
- Use resources in a manner that serves existing customers while preserving resources for future generations



Natalie McKittrick | Pedal Power Photography | 2010



GreenDOT Vision

Through the full range of our activities, from strategic planning to construction and system operations MassDOT will promote *sustainable economic development*, protect the *natural environment* and enhance the *quality of the life* for all of the Commonwealth's residents and visitors.



GreenDOT State Policy Context

- Comprehensive response to a range of state and MassDOT laws, policies and initiatives:

- Global Warming Solutions Act
- Green Communities Act
- Healthy Transportation Compact
- Leading by Example
- youMoveMassachusetts
- Complete Streets



GreenDOT Goals

- Reduce greenhouse gas (GHG) emissions
- Promote the healthy transportation modes of walking, bicycling & transit
- Support smart growth development



Healthy Transportation Compact

- Created as part of the 2009 transportation reform legislation signed by Governor Patrick
- To balance all transportation modes, expand mobility, improve health, support a cleaner, environment & create stronger communities
- Multi-state agency collaboration
 - Co-Chair Secretary and CEO MassDOT
 - CoChair Secretary of Health and Human Services
 - Secretary of Energy and Environmental Affairs
 - MassDOT Highway Administrator
 - MassDOT Transit Administrator
 - Commissioner of Public Health



Healthy Transportation Compact

“Adopt best practices to increase efficiency to achieve positive health outcomes through the coordination of land use, transportation and public health policy.”



Healthy Transportation Compact Goals

- Promoting inter-agency cooperation to implement state and federal policies and programs that support healthy transportation.
- Reducing greenhouse gas emissions, improving access to services for persons with mobility limitations and increasing opportunities for physical activities.
- Increasing bicycle and pedestrian travel and facilitating implementation of the Bay State Greenway Network.
- Working with the Bicycle and Pedestrian Advisory Board to effectively implement a policy of complete streets for all users, consistent with the current edition of the Project Development and Design Guide.

Healthy Transportation Compact Goals

- Implement health impact assessments to for use by planners, transportation administrators, public health administrators and developers.
- Expanding service offerings for the Safe Routes to Schools program.
- Initiating public-private partnerships that support healthy transportation with private and nonprofit institutions.
- Developing goals for the Compact and measuring progress toward these goals.

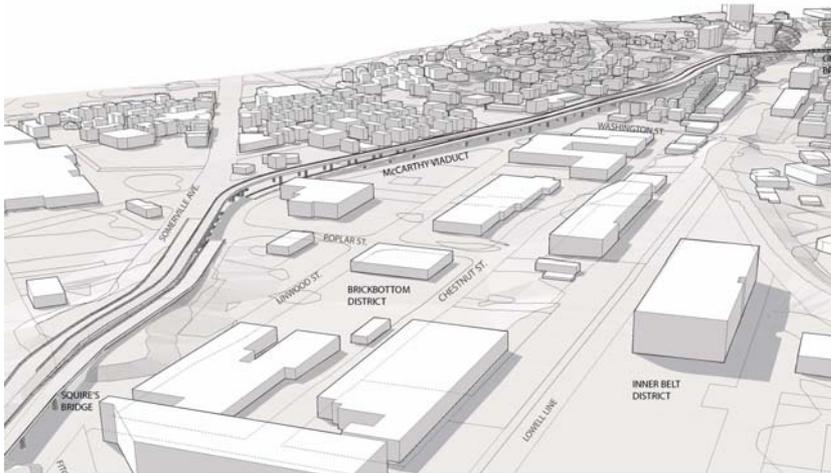


HTC Innovations and Short Term Wins

- Partnered with MassBike on 1st statewide Bike Week in 2010
- Launched statewide “green commuter” rewards NuRides in 2011
- Expanding networks for Mass in Motion with Safe Routes to Schools
- Integrating GreenDOT goals into project prioritization/selection
- Vaulted Massachusetts to 9th Bicycle Friendly State Ranking from 2009 19th Ranking

Pilot HIA – Grounding McGrath Study

- MassDOT is examining the benefits and impacts that would result from any changes to McGrath Highway on the corridor and other area roadways.
- The study will also identify opportunities for new development parcels and/or park space, as well as ways to improve multimodal access for the region and adjacent neighborhoods.
- Grant funding to conduct a pilot HIA was received by the Massachusetts Department of Public Health from The Health Impact Project, a collaboration of the Robert Wood Johnson and The Pew Charitable Trusts.



Complete Street Workshops

- Complete Streets represent the comprehensive multi-modal philosophy in MassDOT's Project Development and Design Guide that require safe and appropriate accommodation for all roadway users.
- Deploying statewide over 80 Complete Streets Workshops through April
- Goal to raise local awareness about the benefits of Complete Streets and provide tools to implement them



Bay State Bike Week 2012

- 3rd Annual Bay State Bike Week ---- May 14th – 20th
- 1st and Only Statewide Bike Week in the Nation
- Collaboration MassDOT and MassBike focused on communication and awareness of bicycling as ‘fun, healthy and green’ transportation
- Visit Baystatebikeweek.org for more information.



Key Take-Aways

- MassDOT is NOT your Grandfather's DOT!
- GreenDOT and Healthy Transportation Compact generating positive health outcomes
- Land use, transportation and public health are essential to creating healthy and economically vibrant communities
- Spark 'Healthy Transportation Compact' dialogues locally
- Grow Bay State Bike Week May 14 – 20th



Thank You!



MassDOT on the Web: www.mass.gov/massdot
(click on the GreenDOT on the lower right)

BLOG: <http://transportation.blog.state.ma.us/blog/greendot>

TWITTER: www.twitter.com/massdot

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