

Draft In Motion Plan Goals and Objectives

Goal 1: Safety – Eliminate fatalities and serious injuries on Capital Region roadways and increase the security of the transportation system. (Note: Regional Vision Zero Safety Action Plan priorities will be added to this section when developed.)

Objectives:

- Prioritize safety of all road users, particularly the most vulnerable.
- Prioritize funding for proactive projects that lead to safe roads and reduce speeds, while designing for human mistakes.
- Provide and promote education on safety, security, and cybersecurity best practices.
- Support the protection of transportation customers, shipments, employees, and travelers from safety and security threats.

Goal 2: Mobility – Ensure the transportation system is maintained, operated, and coordinated to support reliable travel throughout the region.

Objectives:

- Maximize investment in the operation of the transportation system.
- Maintain surface transportation infrastructure and rebuild aging bridges and culverts to reduce future maintenance costs and enhance future mobility.
- Implement advanced technologies, real time data gathering, and other operational tools to improve the efficiency of the transportation system.
- Plan for evolving technologies for all travel options including the potential for connected and automated vehicles.
- Prioritize strategic integration of Smart Cities technologies over increasing capacity or building new infrastructure.
- Improve regional travel time reliability and reduce the total cost of delay for all travel options.

Goal 3: Access – Improve transportation choices and access to key destinations for people and goods.

Objectives:

- Increase connections for people and freight to efficiently and cost-effectively access jobs, housing, essential services, education, logistics sites, open space, and other key destinations.
- Close gaps in the transportation system, particularly for pedestrians and bicyclists.
- Improve transit access and strategically invest in bus lanes, queue jumpers, and other transit-priority projects.
- Prioritize low-cost improvements to the transportation system.
- Address barriers affecting regional deployment of non-single occupant vehicle, micro-mobility, and alternative fuel vehicle transportation options.
- Prioritize affordable transportation options for all users of the system.

Goal 4: Equity – Achieve an inclusive transportation planning process and make investments that address historic and contemporary transportation-related inequities experienced by disadvantaged populations such as racial and ethnic minorities, low-income people, seniors, and disabled people.

Objectives:

- Prioritize beneficial transportation outcomes (such as accessibility, affordability, and safety) for disadvantaged populations.
- Minimize harmful transportation impacts (such as disease, fatalities and serious injuries, and long travel times) on disadvantaged populations.
- Minimize the additional burden faced by disadvantaged populations from the impacts of flooding, extreme heat, and/or infrastructure failures and disruptions.
- Integrate diversity, equity, and inclusion considerations into the Transportation Council’s programs, planning, and project prioritization processes.

Goal 5: Livability - Make strategic investments in the transportation system to support economic development, population growth, and housing in areas with transportation options.

Objectives:

- Prioritize transportation investments in developed or growing areas that support mixed use development, compact development, or transit-oriented development.
- Prioritize investments that serve employment centers and educational facilities / improve multimodal access to regional job centers.
- Maximize investments that support efficient freight movement and the basic needs of drivers.

- Incorporate current and planned housing into the regional transportation planning process, including affordable housing.
- Support the goals of the latest Capital Region Economic Development Council Strategic Plan.
- Support a planning process that reduces transportation project delivery times and increases obligation rates.

Goal 6: Climate – Reduce the risks the region faces from climate change, improve air quality, and reduce emissions from transportation.

Objectives:

- Prioritize investment in transportation plans, programs, and projects that reduce carbon and greenhouse gas emissions.
- Promote zero emission vehicle use and supporting infrastructure and support implementation of the 2023 NYS National Electric Vehicle Infrastructure Plan.
- Invest in Complete Streets, transit, and travel demand management planning and projects to encourage a reduction in single occupancy vehicle trips.

Goal 7: Resilience – Prepare for and protect the transportation system from changing conditions and natural hazards to responsibly manage the transportation system for generations to come.

Objectives:

- Encourage green infrastructure and other resiliency strategies to reduce stormwater/flooding impacts to surface transportation.
- Identify and prioritize infrastructure investments that improve resilience.
- Proactively identify natural resources and sensitive lands/habitats and support a planning process that mitigates impacts to them.
- Proactively plan for incidents and emergency response and coordinate with local hazard mitigation plans.