Transportation Alternatives:

Planning for Pedestrians, Bicyclists & Shared Mobility

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What is a MPO?

The Capital District Transportation Committee (CDTC) is the designated Metropolitan Planning Organization (MPO) for the Albany-Schenectady-Troy & Saratoga Springs metropolitan areas.

MPOs represent metropolitan areas with a population of 50,000 or more,

foster regional consensus & a cooperative planning process, and

ensure federal transportation funds are spent on plans & projects consistent with the regional vision.
Transportation Planning

Provide access to jobs, markets, schools, and other destinations without creating more congestion, air pollution, traffic incidents, & greenhouse gas emissions.

Transportation plays an important role in poverty reduction, as well as in growth & sustainable economic development.

Designing transportation systems that accommodate all modes, especially pedestrians, bicyclists, & transit can improve safety, health, quality of life, & the environment.
Make pedestrians & bicyclists a priority

“Bicycle and Pedestrian Transportation – Bicycle and pedestrian travel is vital to the region’s public health, transportation, and the economy.”

Encouraging bicycle and pedestrian travel is a socially, economically, & environmentally responsible & healthy approach to improving the performance of our transportation system. Possible bicycle/pedestrian related improvements will be considered from the perspective of developing a system – not just based on whether a particular facility is currently used. That system of sidewalks, bike lanes, & trails will encourage safe bicycle & pedestrian use and will increase accessibility.

– CDTC’s Draft New Visions 2040 Plan
Consider the impact of all modes

“Environment – Transportation choices should improve our environment, not harm it.”

Environmental Stewardship is crucial to the success of & quality of life in this region. Transportation investments must improve or preserve the region’s cultural & natural environment. Transportation investments will not encourage development in environmentally sensitive areas & will help to preserve rural character. Transportation investments will support alternative fuel vehicles & greenhouse gas reductions. Environmental best practices will be incorporated into all projects.

– CDTC’s Draft New Visions 2040 Plan

source: http://www.statetransit.info/
How to plan for other modes?

**Policies:**
- NYS Smart Growth & Public Infrastructure Policy Act
- NYS Complete Streets Act
- Municipal Zoning
- Design Guidelines

**Plans:**
- Long Range Transportation Plans
- Linkage Plans
- Local plans – i.e. Comprehensive Plans

**Tools:**
- Multi-modal level of service

**Within 1 mile:**
- 40% of people will walk to shops
- 46% of people will walk to school or church
- 35% of people will walk to work
- 60% of people will walk to trips for social or recreational fun
Share the Road.
The streets are for everyone! Expect bicyclists on the road, pass with care, and please only honk in emergencies.

For more information visit: www.capitalcoexist.org
or contact: info@capitalcoexist.org
The End of Car Culture

By ELISABETH ROSENTHAL  JUNE 25, 2013

Teenagers in the parking lot of an A&W drive-in in Hutchinson, Kan., in 1959.
Carl Iwasaki/Time & Life Pictures — Getty Images

PRESIDENT OBAMA’S ambitious goals to curb the United States’ greenhouse gas emissions, unveiled last week, will get a fortuitous assist from an incipient shift in American behavior: recent studies suggest that Americans are buying fewer cars, driving less and getting fewer licenses as each year goes by.

That has left researchers pondering a fundamental question: Has America...
MILLENNIALS DRIVE A CHANGE IN DRIVING

With everyone driving less, transportation planners need to think critically about the best use of public money and what will make our cities more livable.

August 20, 2013 — U.S. transportation planners are currently busy playing catchup to a new reality: People just aren’t driving as much as they used to. Recent studies suggest that miles driven peaked in 2004 — well before the economic downturn hit the United States. In 2012, vehicle miles traveled per capita dropped again almost a half percent, now the lowest driving miles per capita since 1996. So what’s driving the change? A whole host of factors, it turns out — everything from better public transit to high gas prices to an aging population.
Young Americans Lead Trend to Less Driving

By JOHN SCHWARTZ  MAY 13, 2013

Ted Boyd, on a bus in Charlotte, N.C., on Friday, decided to drive less after visiting New York.
Andy McMillan for The New York Times

CHARLOTTE, N.C. — Dan Mauney keeps misplacing his car.

Mr. Mauney, 42, lives in an apartment tower in this city’s Uptown neighborhood, a pedestrian-friendly quarter with new office buildings, sparkling museums and ambitious restaurants. He so seldom needs to
Hip, Urban, Middle-Aged

Baby boomers are moving into trendy urban neighborhoods, but young residents aren’t always thrilled.

A new wave of older people are moving into hip, high-end downtown condo developments that are marketed mainly to younger buyers. Nancy Keates reports on Lunch Break. Photo: Julie Glassberg for The Wall Street Journal.

By NANCY KEATES
Updated Aug. 13, 2013 5:24 p.m. ET

Jennifer Williams says she often feels like the oldest person on her block. When the 52-year-old corporate communications executive sets off for work in a suit, carrying a briefcase, with her hair in a bun, she is usually surrounded by young people with tattoos and rainbow crocheted skull caps. “It’s like mom is coming in for a visit,” she says.
If you build it, they will come

Capital Region Pedestrian Counts

City of Albany Bike Counts

Results Spring Bike Counts

Results Fall Bike Counts

Bicyclists per day
THE NEXT GENERATION BIKE SHARE SYSTEM

DEMO THESE BIKES TODAY!
Bike share

What would encourage you to ride more in the City?

- Safe bike infrastructure
- Bike share
- More bicyclists
- Motorists more aware
- Free bikes
- Practice/own bike fixed
- Weather
- Traffic safety
- Other

What interested you in Bikeshare Week?

- Good idea for city, fun, exciting
- Saw location/bikes
- Heard of it (media, friend, etc.)
- Green/bikes as transportation
- Like bikes
- Would use bikeshare regularly
- Curious
Car share

**Benefits of Car Sharing**
Car sharing makes it easier to go car light or car-free, since members still have access to a car when they really need one.

- **Avoided buying a car**: 34%
- **Gave up a car**: 21%

More than **1 in 5** people who join carshare give up a car, and more than **3 in 10** avoid buying a car altogether.

**One** shared vehicle replaces **up to 20** personally owned vehicles.
Contact

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“If you plan cities for cars and traffic, you get cars and traffic.
If you plan for people and places, you get people and places.”
Fred Kent