

Capital District Transportation Committee
Bicycle Pedestrian Advisory Committee

April 14, 2020 Meeting Notes

Attendance:

Janette Kaddo Marino, Bikeatoga; Naomi Hoffman, Shen Middle School/CPMAC; Tina Carton, City of Saratoga Springs; Jen Viggiani, Town of Clifton Park; John Scavo, Town of Clifton Park; Teresa and Rogerio, Shen's CPMAC; John Gillivan; Allison Joseph, Black Girls Do Bike Capital Region NY; James Rath, City of Troy; Zach Powell, City of Albany; Ivan Vamos, NYBC; Martin Daley, CDRPC; Jen Ceponis, CDTC; Jordan Solano-Reed, CDTC; Rima Shamieh; Fred Mastroianni, GPI; Austin Zhang, CPMAC; Valerie Deane, NYSDOT; John Gillivan, V/O Colonie/ABC; John Mitchell, Halfmoon/Champlain Canal

1.0 New Business

1.1 Welcome and Introductions; Virtual Meeting Guidelines

1.2 Presentations

COVID-19 Presentation

Resiliency: Discussed frequently as pertains to extreme weather, natural disaster, or terrorism. Now we're assessing it in a pandemic.

Resiliency Planning Recommendations:

- Based on goals, objectives, strategies
- Identify vulnerabilities
- Screen projects for vulnerabilities, and assess funding

Mobility needs while Social Distancing to maintain the capacity of the healthcare system.

NYS on Pause Strategy: lists what is safe to do and what is not.

Equity and Health Impacts

- "Shelter in Place" without access to private or stable space
- Access for essential workers to jobs, particularly without access to private vehicles
- Access for everyone to essential goods and services, particularly without access to private vehicles

Transportation System Response:

1. Maintain Transportation Systems to safely move essential workers and goods
 - Protocols, cleanings, back door boarding
 - Pop-up bike lanes, bike-related businesses as essential, pedestrian-actuated buttons disabled
2. Keep front-line workers safe & manage/support operational/remote office workforces
 - Part of TDM strategies, including CDTC goals for reducing VMT
3. Address immediate delivery and pick-up needs
 - Food, healthcare

4. Relieve crowded areas to support social distancing
 - Closing streets, restrict access to areas, widened sidewalks
5. Create clear messaging of policies and guidelines
6. Provide transportation to COVID-19 testing and medical care
7. Support unsheltered and vulnerable populations

[Complete Streets Workshops](#)

- apply for a free/interactive workshop by June 19, 2020
- 4 types of workshops, targeted at various levels of policy and implementation

Pledge to Ride

- In the midst of COVID-19, CDTC has replaced the Bike to Work Day Challenge with a [Pledge to Ride](#) in May
- Still doing a social media raffle

1.3 CDTC Updates

1.3.1 [New Visions](#)

- In the middle of the update
- Reach out to host a meeting about it;
- All of the documents are available on CDTC's website
- Including a funding poll

1.3.2 UPWP 2020-21

1.3.3-4 [Capital Coexist Minigrants](#)

1.3.5 2020 Continuing Education Series

1.3.6 Complete Streets Advisory Committee Update(s)

1.3.7 Almost ready to release Smart Streetlights Guidebook

1.4 NYS/USDOT Updates

1.4.1 Pedestrian Safety Action Plan

1.4.2 TAP/CMAQ

1.5 [Linkage – see handout](#)

- Albany Bike-Ped Master Plan has kicked off
- Hoosick-Hillside is proceeding steadily

1.6 Local Program Updates

1.7 Other Updates

2.0 Upcoming Meetings

Meetings open to the Public:

The next meeting is scheduled for **May 12** at 9:00am at either the CDTC Offices or Virtually



BICYCLE & PEDESTRIAN ADVISORY COMMITTEE

APRIL 14, 2020

**Capital District Transportation Committee
Bicycle and Pedestrian Advisory Committee
April 14, 2020**

Agenda

1.0 New Business

- 1.1 Welcome & Introductions
- 1.2 Presentation: How are cities managing bicycle & pedestrian mobility to encourage social distancing?
- 1.3 CDTC/NYS DOT Updates (see attachments)
 - 1.3.1.1 Walk-Bike New York postponed to 2021
 - 1.3.1.2 [Complete Streets Workshop Series](#)
 - 1.3.1.3 2020 Bike to Work/School Day → Bike to Ride Pledge
 - 1.3.1.4 Linkage Study Status
 - 1.3.1.5 Bicycle & Pedestrian Education Series
- 1.4 Other Updates

2.0 Upcoming Meetings

Meetings Open to the Public: The next meeting is scheduled for **May 12 at 9:00am** at the **CDTC Office**



CDTC Virtual Meeting Guidelines

- Mute your microphone
- You can choose to use just the phone function
- You can choose to turn your camera off if you want
- Use Zoom's chat function if you have a question during the presentation
- Zoom meetings and chats (even private messages) are recorded; Zoom provides a transcript of the chat



Resiliency

The ability to anticipate, prepare for, and adapt to changing conditions and withstand, respond to, and recover rapidly from disruptions

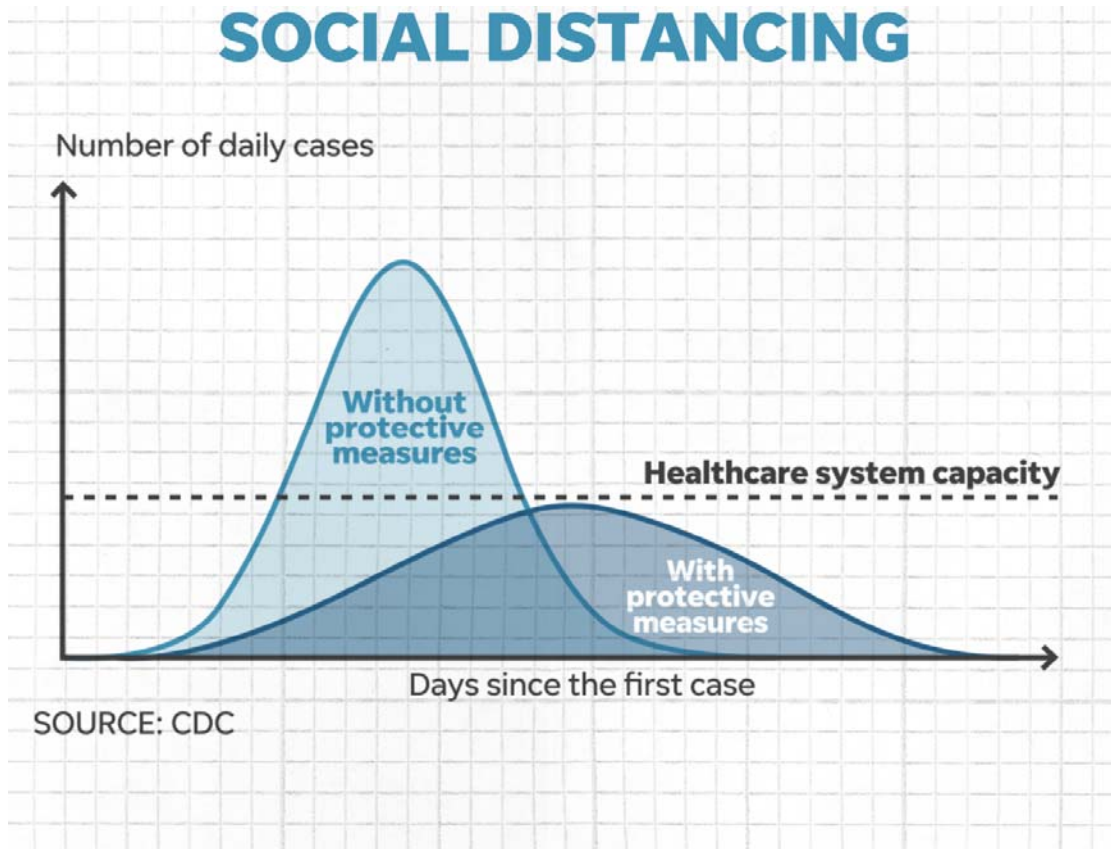
- Extreme weather
- Natural disasters
- Terrorism
- Pandemics

Resiliency Planning Recommendations

- Include resilience in transportation plan goals and objectives
- Identify, evaluate, and adopt strategies to address identified vulnerabilities
- Screen projects during planning to avoid making investments in particularly vulnerable areas
- Include resilience in the criteria for evaluating projects for funding
- Consider future environmental conditions in corridor planning studies
- Mobility choices & fuel/energy diversity



Address Mobility Needs and Keep People Apart



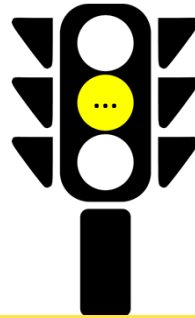
- Virus spreads through droplets generated when an infected person coughs, sneezes, or speaks.
- Droplets fall on floors and other surfaces.
- You can be infected by breathing in the virus if you are within 3 feet of a person who has the virus, or by touching a contaminated surface and then touching your eyes, nose or mouth before washing your hands.

NYS on Pause Stop all optional trips & travel



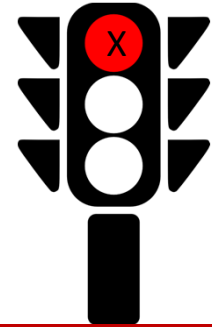
SAFE TO DO

- Telework / Telecommute
- Homeschool
- Ordering online (home delivery)
- Yardwork
- Going for a walk
- Video chat
- Making a home-cooked meal



USE CAUTION

- Grocery shopping
- Ordering food to go
- Pick up medications
- In-person doctor visit
- Walking in the park



AVOID

- Visiting elderly people
- Visiting the hospital
- Retail stores and malls
- Public transportation
- Group gatherings
- Playground equipment
- Playdates
- Working out at gyms or fitness facilities

Equity & Health Impacts

- “Shelter in place” without access to private, stable space
- Telework/Remote learning without access to a computer or internet
- Access groceries &/or medical care without access to a vehicle
- Households reliant on public transportation for jobs & transit agencies are struggling to provide service; reorganizing to increase service to medical facilities
- Many essential workers, who we are increasingly reliant on (ex. Grocery store employees & transit bus drivers), do not have access to private vehicles
- No technological solution
- Neighborhoods & communities with complete streets that have access to food, healthcare, and jobs without relying on personal vehicles are most resilient.



How are Transportation Systems Adapting to Social Distancing?

- Respond rapidly & implement plans to reduce crowding quickly
- Relieve crowded areas to support public health & social distancing (ex. Sidewalks & parks)
- Create clear messaging of policies & guidelines to public
- Provide safe & efficient transportation to testing & medical facilities
- Support unsheltered & vulnerable populations



Buffalo, NY

1. Maintain transportation systems to safely move essential workers & goods

- Establish protocols for frequent, comprehensive cleaning of transit vehicles & facilities
- Establish back door boarding & waive fares to alleviate crowding & for operator safety
- Strategically adjust service to balance public need for essential trips with reduced staffing & operational capacity
- Build pop-up bike lanes
- Classify bike shops as essential services
- Offer free or reduced price bike share access
- Convert actuated to fixed signals where possible





All other customers



Customers with special needs who require
ramp or bus-kneeling to board safely

REAR-DOOR BOARDING





Expanded bike lane in Berlin, Germany to provide more space for bicyclists

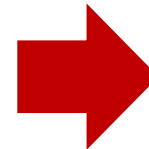


Traffic cones could be used to reallocate street space for bicycling

2. Keep front-line workers safe, & actively manage & support both operational & remote office workforces

TDM strategies

- Stagger start times, enhance cleaning, & employ dispatch procedures for operations teams
- Provide guidance for managers support remote teams
- Ensure adequate hardware, software, & program licensing for remote staff



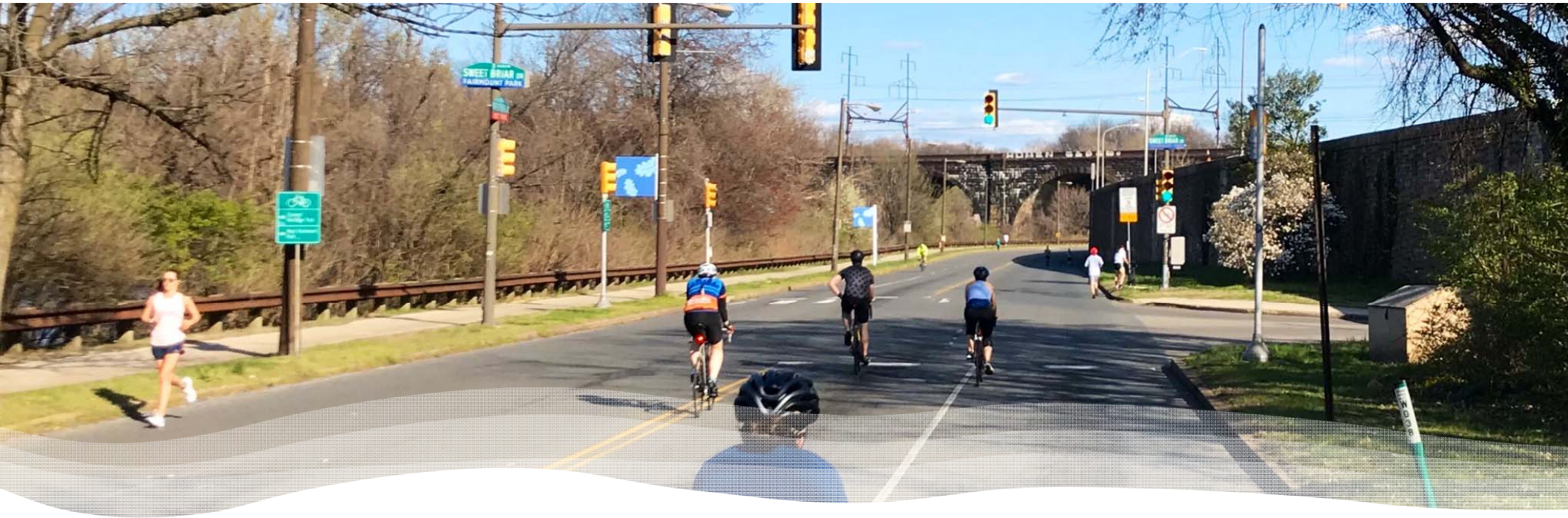
Goals

- *Reduced congestion*
- *Reduced emissions & Improved air quality*
- *Reduced energy use for transportation*

3. Address immediate delivery & pick-up needs

- Develop protocols for on-sidewalk queuing at grocery stores
- Establish dedicated delivery/loading zones for restaurants, commercial businesses, and school lunch pick-up
- Repurpose vehicles, routes, & facilities
 - Transit buses delivering food / meals
 - Parking garages → overflow medical facilities





4. Relieve crowded areas to support physical distancing

- Close or limit through traffic on select streets for social distancing
- Restrict access routes to areas and attractions where it is impractical to promote social distancing
- Make sidewalks one-way only
- As traffic volumes drop, adjust signal timing to slow vehicle speeds and ensure safety

Cities with open streets:

Minneapolis: 18 miles
Denver: 13.3 miles
Louisville: 11 miles
Vancouver, BC: 10.53 miles
Portland, OR: 7.5 miles
Winnipeg: 7 miles
St. Louis: 4.7 miles
Oakland, CA: 74 miles



Dan Rather ✓
@DanRather

Maybe when this is all over we can widen the sidewalks.

1:16 PM · Apr 2, 2020 · [Twitter for iPhone](#)

3.4K Retweets 26.2K Likes





5. Create clear messaging of policies & guidelines

- Give simple instructions in plain language
- Place signage in obvious places





6. Provide transportation to COVID-19 testing & medical care

- Use city/government property to open testing locations accessible to people outside cars
- Consider other modes when creating safe systems for people to access services and care (ex. Unemployment benefits)

7. Support unsheltered & vulnerable populations

- Repurpose taxi fleets to deliver groceries / medicine to vulnerable populations
 - New York City is actively recruiting drivers licensed by the Taxi and Limousine Commission to deliver food to senior citizens and other populations who need to stay in their homes during the COVID-19 outbreak.
- Provide transportation to testing
 - Testing sites may provide transportation (for a fee) to site

Response Resources

- National Association of City Transportation Officials (NACTO)
<https://nacto.org/program/covid19/>
- Bloomberg Philanthropies
<https://www.bloomberg.org/program/public-health/coronavirus-response/#overview>
- ESRI GIS
<https://coronavirus-resources.esri.com>
- Google Mobility Reports
<https://www.google.com/covid19/mobility/>

City Transportation Action Updates

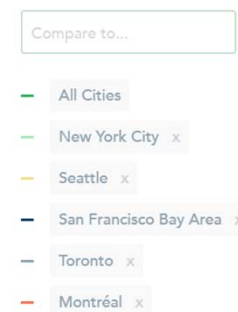
NACTO's City Transportation Action Updates will be continually updated with direct actions taken by cities and transit agencies globally. To submit actions from your department or agency please email covid19@nacto.org. NACTO will be updating this daily.

City/Region	State	Country	Mode	Key Word	Title/Description	Date	Source
Albuquerque	NM	US	Bus	Service Changes	City of Albuquerque implements new measures to help social distancing on public transit	4/7/2020	KOB4
Alexandria	VA	US	Parking	Parking Enforcement	Latest on the COVID-19 Coronavirus: Parking Enforcement	3/30/2020	City of Alexandria
Anchorage	AK	US	Transit	Fixed-route Service Suspension, Passenger Limits, Fare Suspension	Temporary Essential Service Transportation for People Mover Riders	4/8/2020	Municipal Anchorage
Ann Arbor	MI	US	Bus	Passenger Limits, Rear-door Boarding	Ann Arbor transit system to board just 15 riders, mark buses to promote social distancing	4/8/2020	MLive
Annapolis	MD	US	Bus	Fare Suspension	Kitsap Transit to temporarily stop collecting fees on all services	3/23/2020	Kitsap Daily News
Atlanta	GA	US	Transit	Fare Suspension, Rear-door Boarding, Service Changes	MARTA ending bus fares, changing services during coronavirus outbreak	3/26/2020	Fox 5 Atlanta
Atlanta	GA	US	Shared Micromobility	Shared Micromobility	Once ubiquitous, e-scooters vanish from Atlanta amid coronavirus pandemic	4/7/2020	Curbed Atlanta
Auckland		New Zealand	Transit	Crowding Mitigation	The AT Mobile App now shows how many people are on a bus in real time, you can check if 2m physical distancing is achievable before you get on board. Most pedestrian crossings in the city	3/29/2020	@AkiTrar

[Maintain Transportation Systems](#)
[Support Ops & Remote Staff](#)
[Address Delivery & Pick-up](#)
[Relieve Crowded Areas](#)
[Create Clear Messaging & Outreach](#)
[Support Unsheltered & Vulnerable](#)
[Provide Access to](#)

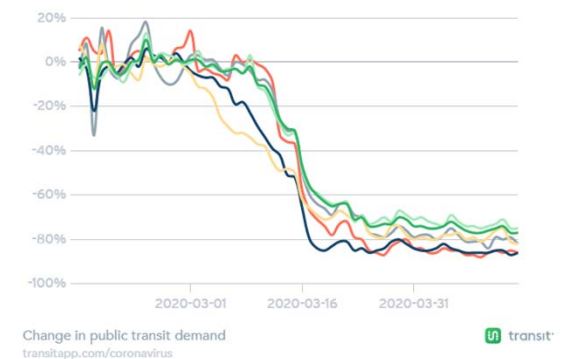
Big Data Resources

- CATT Lab - University of Maryland COVID-19 Impact Analysis Platform: <https://data.covid.umd.edu/>
- Streetlight – COVID 19 VMT Monitor: <https://www.streetlightdata.com/VMT-monitor-by-county/>
- LandScan - Homeland Infrastructure Foundation-Level Data (HIFLD) database: <https://geoplatform.maps.arcgis.com/home/item.html?id=e431a6410145450aa56606568345765b>
- Transit App – transit demand: <https://transitapp.com/coronavirus>
- Cubiq COVID Mobility Insights : <https://www.cubiq.com/visitation-insights-covid19/>



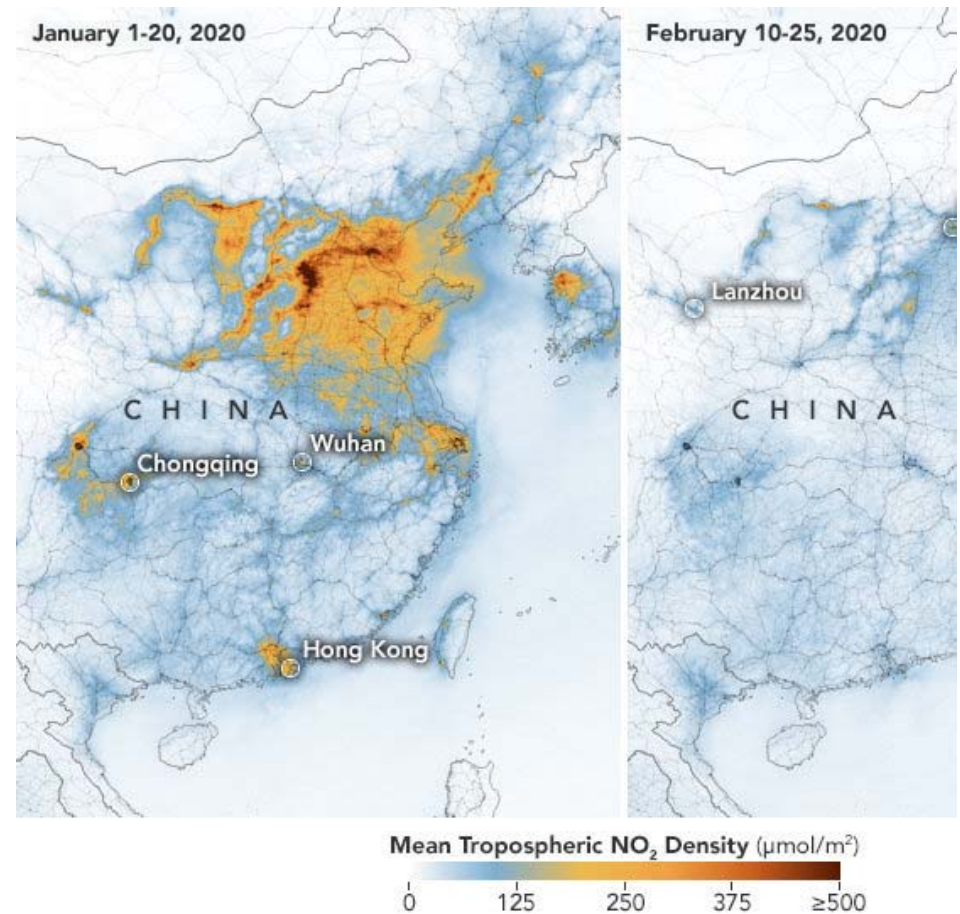
Change in demand

Public transit has experienced drops in demand across the board, while continuing to be a lifeline for those who must travel. You can use this chart to compare changes in different places.

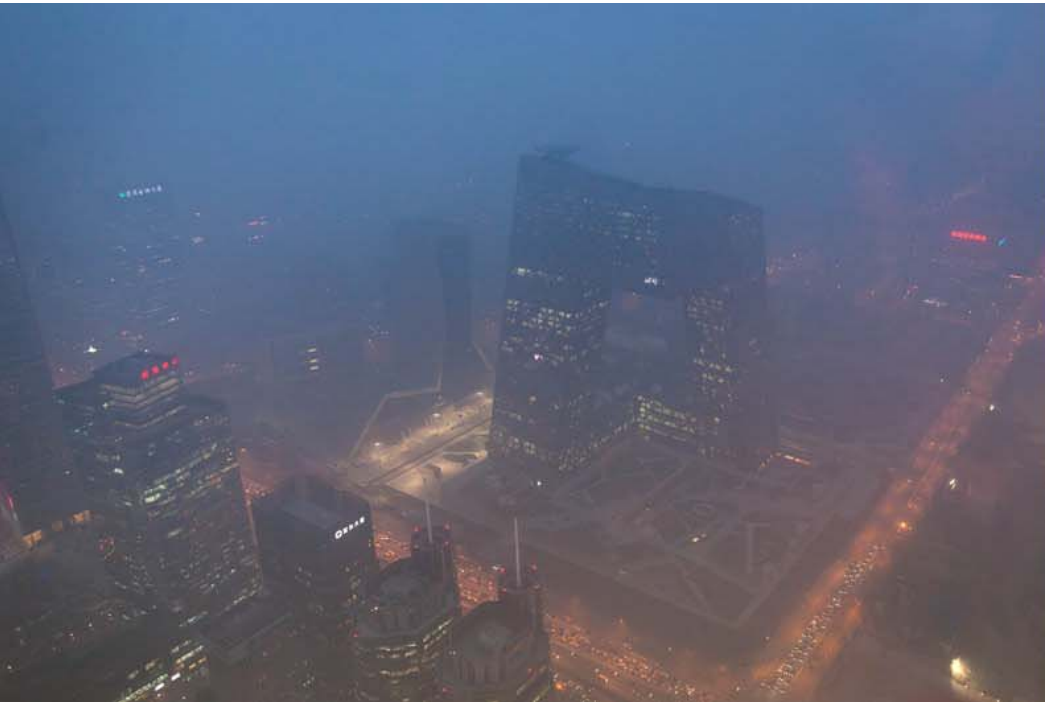


What has changed?

- Air quality
- How people are moving
- Where people are going (or not going)
- Perspective on how we designate and use public space



Before

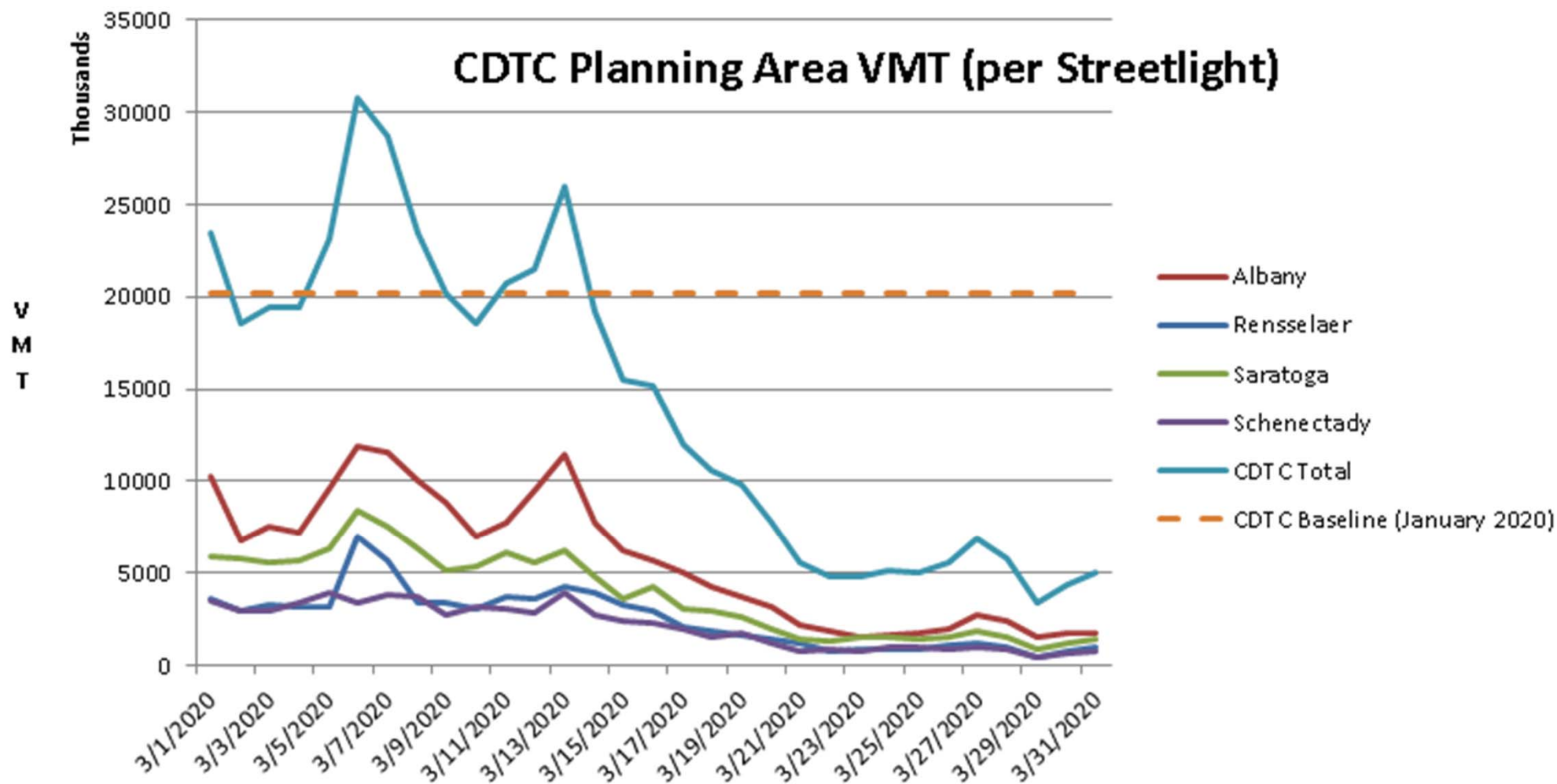


During



Beijing air quality

CDTC Planning Area VMT (per Streetlight)

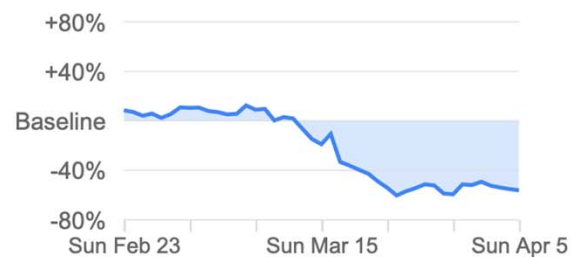


Capital Region VMT is one-quarter its usual VMT according to data

Albany County

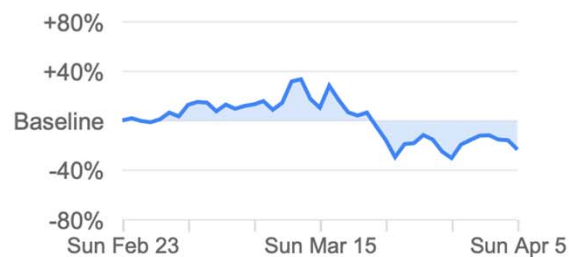
Retail & recreation

-56% compared to baseline



Grocery & pharmacy

-23% compared to baseline



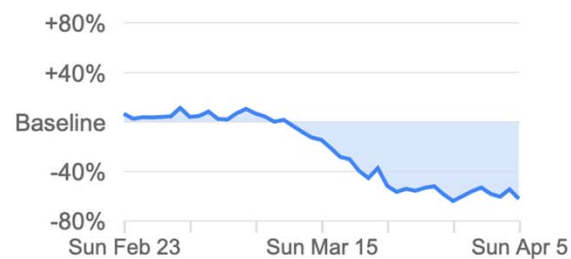
Parks

+91% compared to baseline



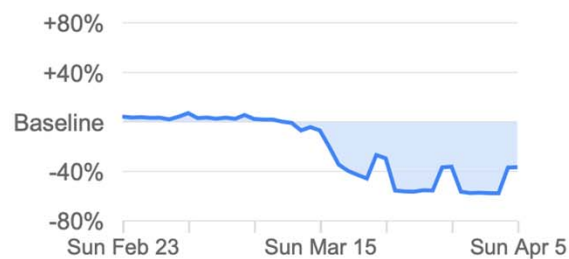
Transit stations

-62% compared to baseline



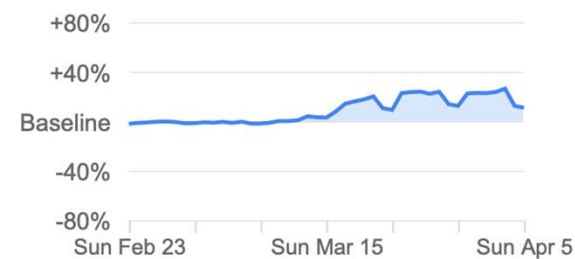
Workplace

-37% compared to baseline



Residential

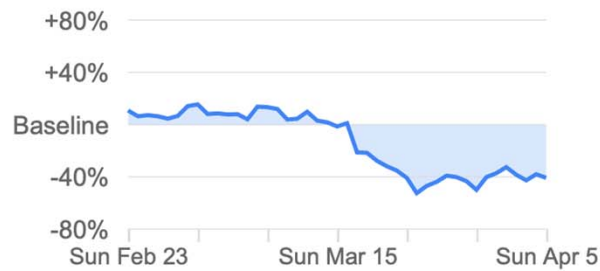
+11% compared to baseline



Rensselaer County

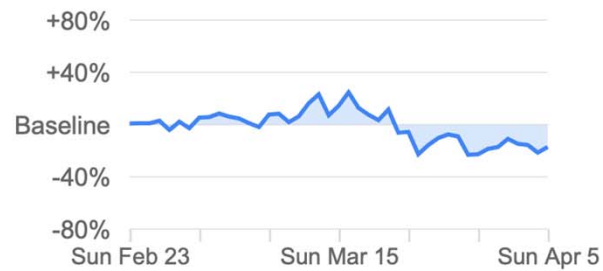
Retail & recreation

-41% compared to baseline



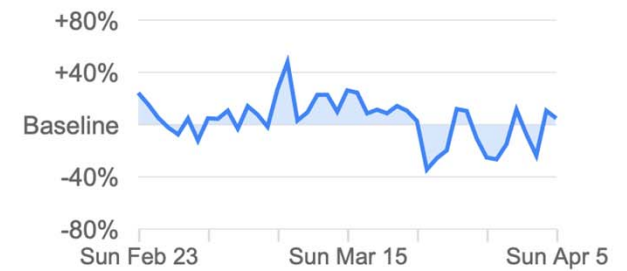
Grocery & pharmacy

-17% compared to baseline



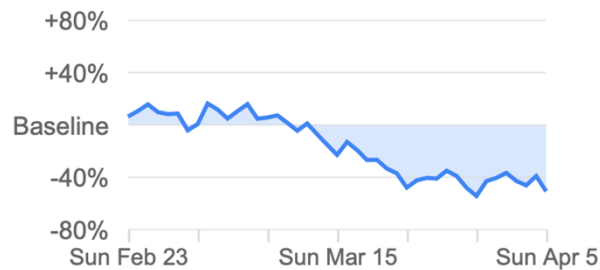
Parks

+5% compared to baseline



Transit stations

-51% compared to baseline



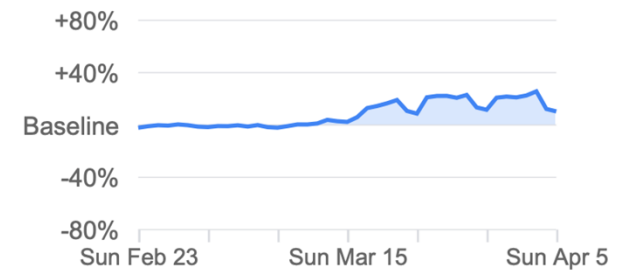
Workplace

-39% compared to baseline



Residential

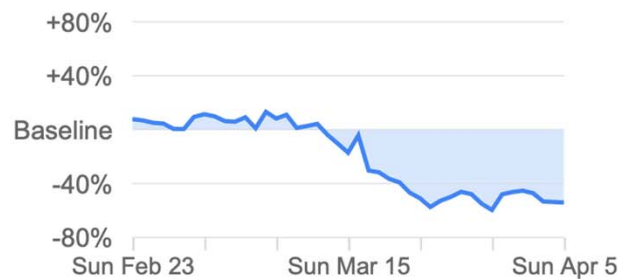
+10% compared to baseline



Saratoga County

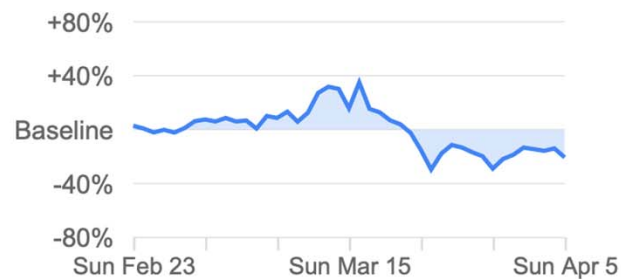
Retail & recreation

-54% compared to baseline



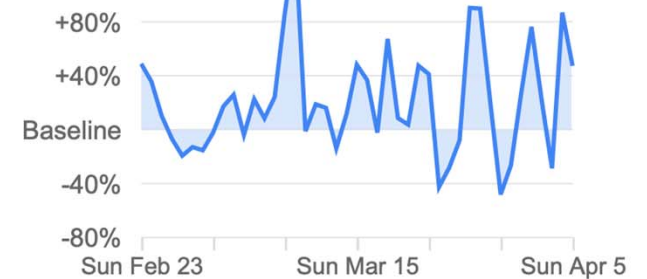
Grocery & pharmacy

-21% compared to baseline



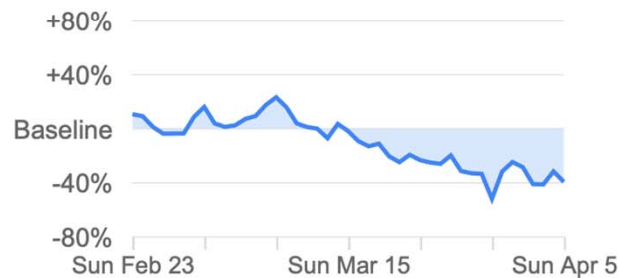
Parks

+47% compared to baseline



Transit stations

-39% compared to baseline



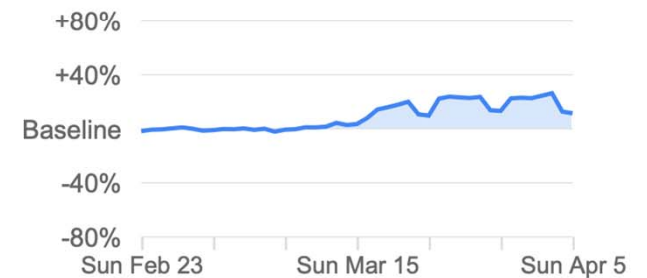
Workplace

-36% compared to baseline



Residential

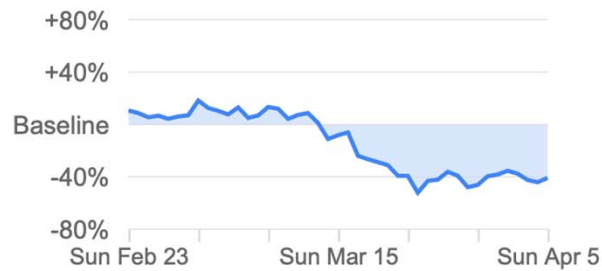
+11% compared to baseline



Schenectady County

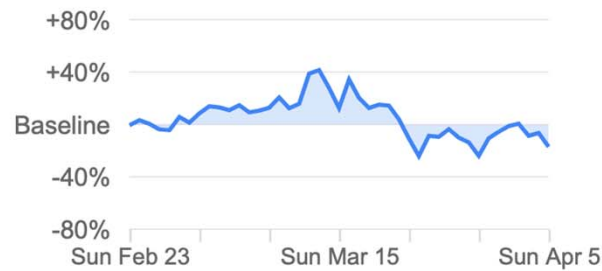
Retail & recreation

-41% compared to baseline



Grocery & pharmacy

-17% compared to baseline



Parks *

-2% compared to baseline



Transit stations

-44% compared to baseline



Workplace

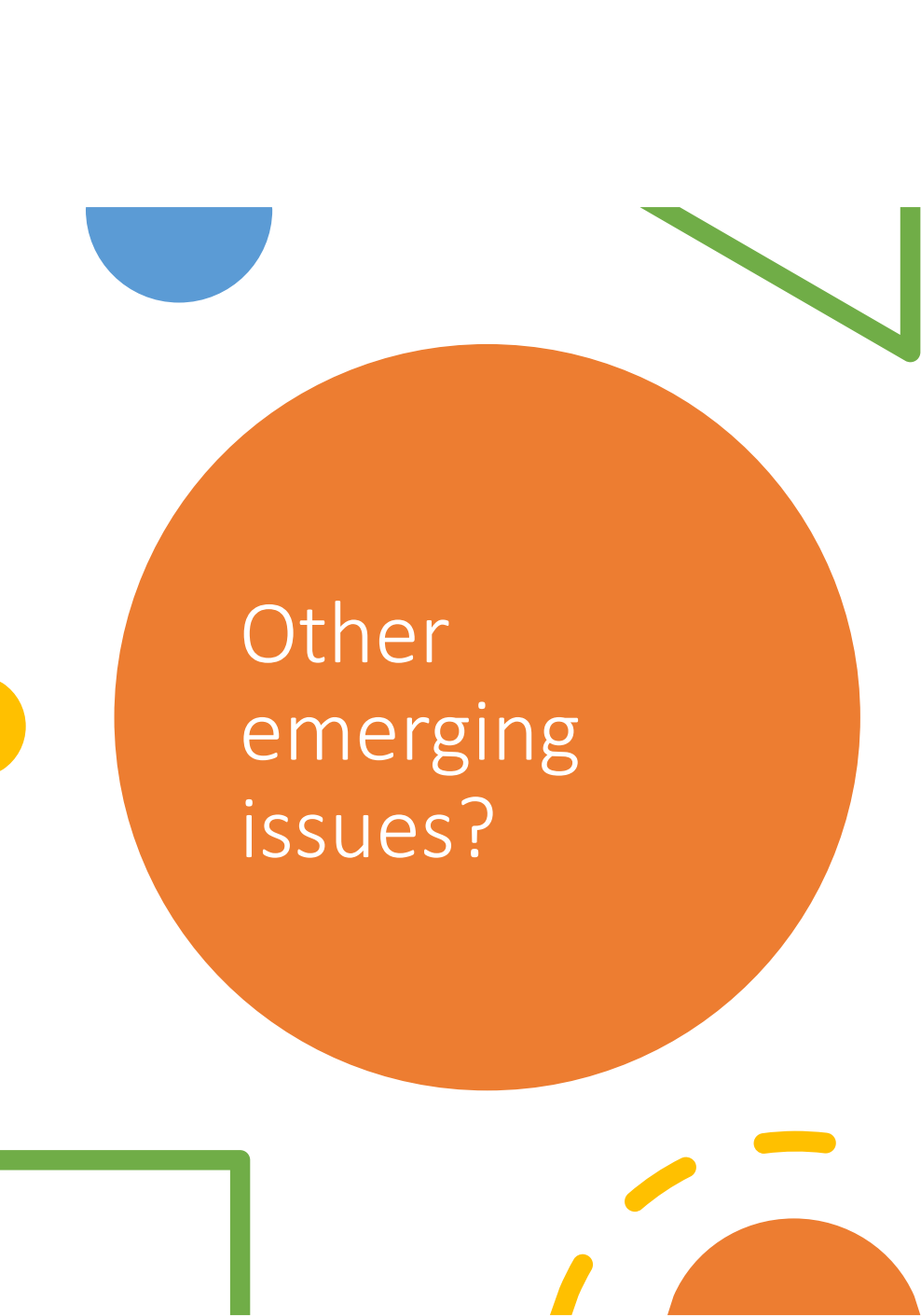
-34% compared to baseline



Residential

+11% compared to baseline





Other emerging issues?

- Long-term health & sustainability of public transportation & shared mobility
 - Will people continue to avoid transit or purchase more cars?
- Density vs. crowding
 - How will this impact future land use & development decisions?
- Will we plan for & use public spaces differently in the future?
- Long-term economic health?
- Will automation & telework accelerate?

Complete Streets Workshops

- Free, highly interactive workshops to help build capacity and implement Complete Streets approaches to transportation projects
- Choose workshop type that fits community's needs:
 - Type A: Complete Streets Basics
 - Type B: Policy Development
 - Type C: Policy Implementation
 - Type D: County or Region-wide Complete Streets Training
- Complete & submit application form by June 19, 2020
- Find information & application form on the CDTC website



Complete Streets Educational & Technical Assistance Workshop Series

The primary goal of CDTC's Complete Streets Workshop Series is to assist local governments with developing and implementing Complete Streets policies and projects. Many communities in the Capital District have developed, and/or are in the process of developing, Complete Streets policies. Also, New York State Governor Andrew Cuomo signed the Complete Streets Act (Chapter 398, Laws of New York) on August 15, 2011, requiring state, county, and local agencies to consider the convenience and mobility of all users when developing transportation projects that receive state and federal funding.

Despite local and state regulations favoring Complete Streets, many of our local governments have faced challenges when developing and implementing their policies. The Complete Streets Educational & Technical Assistance Workshops will help our transportation planning practitioners and decision-makers identify and overcome Complete Streets policy and implementation barriers.

These free workshops will be highly interactive, with the goal of building local capacity to implement Complete Streets approaches and strengthen relationships between transportation practitioners, other departments, and the community. Key decision-makers, stakeholders, and agency professionals will learn how to more effectively balance the needs of all users and routinely create and maintain Complete Streets.

The workshops will be made available to our local governments through a competitive application process, described below. There is no local cost share; however, communities will be required to assist with meeting logistics, including securing meeting space, ensuring key stakeholders will attend, and documenting attendance per CDTC's in-kind match requirements.

How to apply:

1. Choose one Workshop Type (A, B, C, or D) that best fits your community's needs
2. Complete the online Complete Streets Workshop Application Form by June 19, 2020 by going to <https://form.jotform.com/cbauer/2020-complete-streets-workshops-app> or go to CDTC's website (www.cdtcmpo.org), click on 'What We Do,' 'Complete Streets,' and then 'Complete Streets Educational & Technical Workshop Series.'
 - a. Note: your online application will be saved automatically if you do not clear your browser's cookies and history
3. Please be sure to be as specific as possible, and provide examples when appropriate, when you complete the application
4. Submit the form - you will receive a confirmation email

For questions regarding the Complete Streets Educational & Technical Assistance Workshop Series, contact Chris Bauer of the CDTC staff at (518) 458-2161 or email cbauer@cdtcmpo.org. The schedule and program are subject to change without prior notice.



Workshop Type A: Complete Streets Basics

- Target Audience: Communities who do not have a Complete Streets Policy, but are considering development of a policy
- Course Objectives:
 - Build a common understanding of Complete Streets and the many benefits
 - Examine several types of successful Complete Streets policies and best practices
 - Compare how Complete Streets designs use existing rights-of-way
 - Apply the Complete Streets tools and approaches to local examples

Workshop Type B: Complete Streets Policy Development

- Target Audience: Communities who want to develop a Complete Streets Policy
- Course Objectives:
 - Examine current policies and practices
 - Consider policy types and elements of effective Complete Streets policies, citing examples from similar communities
 - Identify local Complete Streets goals and performance measures
 - Begin drafting a Complete Streets policy that meets local needs

Workshop Type C: Complete Streets Policy Implementation

- Target Audience: Communities with an adopted Complete Streets Policy, who are struggling with implementation
- Course Objectives:
 - Review current Complete Streets policies and processes guiding decision making, and assess their outcomes
 - Consider policy implementation strategies to strengthen and streamline current processes with examples from other jurisdictions with an emphasis on New York State examples.
 - Identify real and perceived barriers to Complete Streets implementation and discuss solutions
 - Consider best practice design guidance and flexibility, goal setting, and performance measures
 - Draft specific steps to implement Complete Streets

Workshop Type D: County or Region-wide Complete Streets Training

- Target Audience: Representatives from multiple jurisdictions would be included, likely resulting in a larger crowd size than the other workshops described above.
- Potential Course Objectives May Include:
 - Build a common understanding of Complete Streets and the many benefits
 - Provide information on local adoption and implementation of alternative street design standards (Ex: NACTO Urban Street Design Guide)
 - Examine several types of successful Complete Streets policies and best practices
 - Apply the Complete Streets tools and approaches to local examples



PLEDGE TO RIDE

May 1 — June 5, 2020

Take the Pledge at:

www.cdtcmpo.org/pledgetoride

   #518PledgetoRide



STATUS OF LINKAGE PROGRAM AND CDTC REGIONAL PLANNING INITIATIVES AS OF APRIL 1, 2020

STUDY NAME AND LOCATION	SPONSOR, PROJECT CONSULTANT, CONSULTANT COST AND CDTC CONTACT	DATE PROGRAMMED	STATUS	ESTIMATED COMPLETION DATE AND COMPLETION TIME (ORIGINAL UPWP FUNDING DATE TO ESTIMATED COMPLETION DATE)	PROJECT WEBSITE LINK
ALBANY COUNTY					
1. Albany Bicycle and Pedestrian Master Plan	City of Albany Nelson/Nygaard \$90,000 Carrie Ward	Policy Board Approved 3/7/19.	Technical and Community Advisory Committee kick-off meetings have been scheduled for the end of March and beginning of April.	January 2021 22 Months	TBD
2. Menands Land Use Regulations Update	Village of Menands TBD \$80,000 Sandy Misiewicz	Policy Board Approved 3/5/20	New Study in the 2020-2022 Unified Planning Work Program. Award letter, Memorandum of Understanding and Administration Procedures sent to the Village in March 2020.	December 1, 2021 20 Months	TBD
RENSSELAER COUNTY					
1. Hoosick Hillside Study	City of Troy Creighton Manning \$92,500 Rima Shamieh	Policy Board Approved 3/1/18.	Preliminary public outreach is complete. CDTC and City staff met with the consultant team in February to review preliminary design concepts. The full draft, alternatives and level of service analyses are in development.	July 2020 16 Months	https://www.hoosick-hillside-study.com/
SARATOGA COUNTY					
1. Ballston Spa Pedestrian and Bicycle Study	Village of Ballston Spa TBD \$60,000 Jacob Beeman	Policy Board Approved 3/5/20	New Study in the 2020-2022 Unified Planning Work Program. Award letter, Memorandum of Understanding and Administration Procedures sent to the Village in March 2020.	December 1, 2021 20 Months	TBD
SCHENECTADY COUNTY					
1. Scotia Downtown Connections Plan	Village of Scotia TBD \$60,000 Andrew Tracy	Policy Board Approved 3/5/20	New Study in the 2020-2022 Unified Planning Work Program. Award letter, Memorandum of Understanding and Administration Procedures sent to the Village in March 2020.	December 1, 2021 20 Months	TBD
CDTC NON-LINKAGE PLANNING INITIATIVES					
1. Municipal Smart City Street Light Conversion and Evolving Technology Guidebook	Smart Communities Program Saratoga Springs Planning4Places \$20,000 Jen Ceponis	Added to the 2018-2020 UPWP	The final draft was released to the Study Advisory Committee in mid-March. The final document will be released to the public by March 31.	March 2020	https://p4clients.wixsite.com/saratoga-springs
2. Electric Vehicle Plan	Regional Capital District Clean Communities Jacob Beeman	Included in the 2018-2020 UPWP	The Final Draft report is complete and is included as an appendix to the New Visions Environment and Technology White Paper. The White Paper is currently available for public comment.	March 2020	https://www.cdtcmpo.org/images/advistorycommittees/smartcomm/APPENDIX_A.pdf
3. New Visions 2050	Regional CDTC Staff \$100,000 Chris O'Neill	Included in the 2018-2020 UPWP	CDTC has completed fourteen draft white papers and a draft summary document for the draft New Visions 2050 Plan. The Draft New Visions 2050 Plan was released for public comment on March 5.	September 2020	https://www.cdtcmpo.org/nv2050

CDTC 2019 BICYCLE & PEDESTRIAN EDUCATION SERIES

You are invited to the CDTC Bicycle & Pedestrian Education Series. CDTC has purchased a series of webinars and educational opportunities which it is offering to Capital District public and private sector planners, engineers, and designers at no cost. CDTC offers webinars developed by the Association of Pedestrian & Bicycle Professionals (APBP), Institute of Transportation Engineers (ITE), Pedestrian & Bicycle Information Center (PBIC), and Transportation Research Board (TRB) throughout the year. The webinars are valuable and informative in advancing transportation planning and engineering in the Capital Region. Professional development and continuing education credits are available for most webinars. The schedule will be updated as new educational opportunities are announced.

DATE	TIME	EVENT	CREDIT	LOCATION
Jan. 15	3:00 – 4:00 PM	<i>Active Transportation Planning Through Health in All Policies</i>	.1 CEU	CDTC
Feb. 19	3:00 – 4:00 PM	<i>Street Typologies: An organizing framework for more walkable, bikeable streets</i>	.1 CEU	CDTC
Mar. 18	3:00 – 4:00 PM	<i>Topic: Bike network connectivity (title TBA)</i>	.1 CEU	CDTC
Apr. 15.	3:00 – 4:00 PM	<i>Topic: micromobility (title TBA)</i>	.1 CEU	CDTC
May 20	3:00 – 4:00 PM	<i>2020 Vision: Through the Lens of Equity</i>	.1 CEU	CDTC
Jun. 17	3:00 – 4:00 PM	<i>Taking Steps Toward Measuring the Pedestrian Environment</i>	.1 CEU	CDTC
Jul. 15	3:00 – 4:00 PM	<i>Title TBA</i>	.1 CEU	CDTC
Aug. 19	3:00 – 4:00 PM	<i>Transit State Connectivity: How to Get it Done!</i>	.1 CEU	CDTC
Sep. 16	3:00 – 4:00 PM	<i>Title TBA</i>	.1 CEU	CDTC
Oct. 21	3:00 – 4:00 PM	<i>Title TBA</i>	.1 CEU	CDTC
Nov. 18	3:00 – 4:00 PM	<i>Title TBA</i>	.1 CEU	CDTC
Dec.	3:00 – 4:00 PM	<i>Title TBA</i>	.1 CEU	CDTC

Webinar titles will be updated as information is received. For full APBP webinar details, visit: <https://www.apbp.org/webinars>.