

FFY2025-2028 Capitol Region Transportation Improvement Program (TIP) Hybrid Public Meeting

April 24, 2024

Agenda

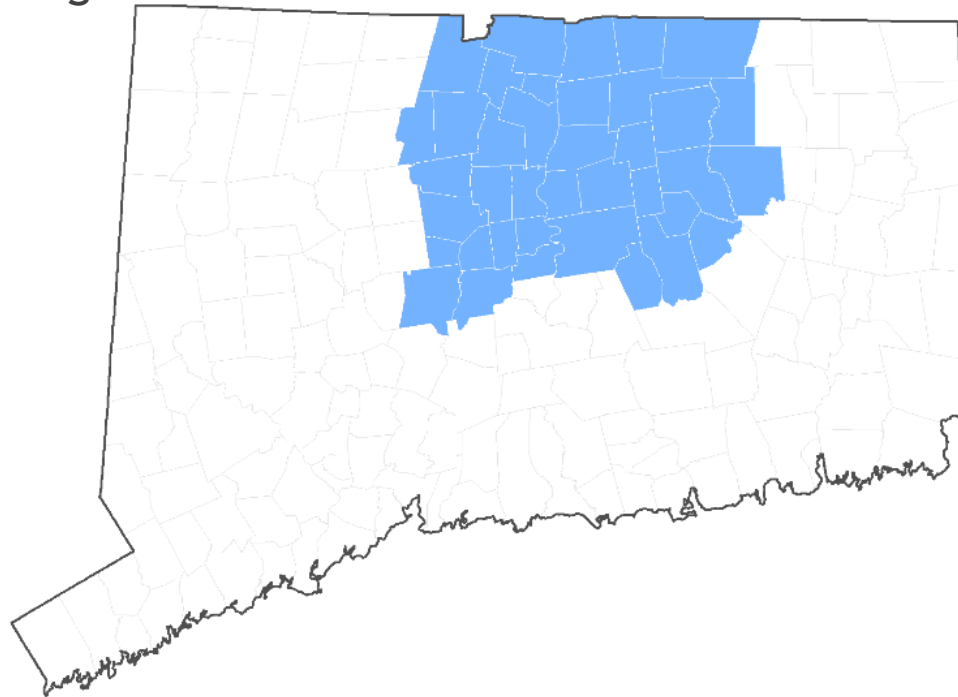
- ▶ What is CRCOG?
- ▶ What is the TIP?
- ▶ TIP Summary
- ▶ Air Quality Conformity Analysis
- ▶ Equity Assessment
- ▶ How to Provide Comments

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the left and right sides of the frame, creating a modern, dynamic feel. The central area is a clean, white space where the text is placed.

What is CRCOG?

What is CRCOG?

- ▶ The **Capitol Region Council of Governments** (CRCOG) is a voluntary association of 38 municipal governments in the Hartford area.
- ▶ CRCOG provides municipalities the opportunity to cooperatively address issues of mutual concern, including technical services, purchasing, and regional planning.



What is CRCOG?

- ▶ CRCOG's Policy Board is the designated **Metropolitan Planning Organization (MPO)** for the 38 municipalities in the Capitol Region. The Policy Board is comprised of the chief elected official from each member municipality, as well as transit representatives from the Connecticut Department of Transportation (CTDOT) and the Greater Hartford Transit District (GHTD).
- ▶ In every urbanized area in the United States, an MPO is designated to conduct regional transportation planning and to select federally funded projects.
- ▶ Although the State Department of Transportation has the primary role of administering the expenditure of these funds, all federally funded transportation projects in the Region must be approved by the MPO.


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What is the TIP?

What is the TIP?

- ▶ The **Transportation Improvement Program (TIP)** is a list of all transportation projects in the Capitol Region that are scheduled to receive federal transportation funds within the next four years.
- ▶ The TIP is prepared at least every four years but is amended frequently.
- ▶ Federal regulations provide regional agencies like CRCOG the opportunity to cooperate with their state department of transportation in decisions regarding how federal transportation funds are spent in their region.
- ▶ Approval by CTDOT and CRCOG is required before federal funds can be expended on any transportation project in the Capitol Region.

**Capitol Region
Transportation Improvement Program
FFY2025-2028**



Draft: April 3, 2024
To Be Considered for Adoption: May 22, 2024

CRCOG CAPITAL REGION
COUNCIL OF GOVERNMENTS
Working together for a better region. 350 Church Street, 3rd Floor / Hartford / Connecticut / 06103
Phone (860) 522-2217 / Fax (860) 724-1274
www.croog.org

TIP Summary

TIP Summary

- ▶ The FFY 2025-2028 TIP includes projects that are to be obligated between **October 1, 2024 and September 30, 2028**.
- ▶ CTDOT's analysis of the statewide TIP (STIP), which contains each regional TIP, demonstrates that both the STIP and CRCOG's TIP for FFY2025-2028 are financially constrained.
- ▶ The cost of projects listed in the statewide TIP does not exceed the total funds authorized by Congress for Federal Highway Administration (FHWA) programs or Federal Transit Administration (FTA) programs in Connecticut for each of the four years.

TIP Summary

- ▶ CRCOG's FFY2025-2028 TIP includes a Transportation Program of **\$993.1 million**.
 - ▶ \$290.4 million in Transit Projects
 - ▶ \$702.7 million in Highway Projects
- ▶ The TIP document lists individual projects in the following categories:
 - ▶ Transit Projects, Statewide Transit Projects, Multi-Region Transit Projects
 - ▶ Highway Projects, Statewide Highway Projects, Multi-Region Highway Projects
- ▶ The TIP document is available for download at www.crcog.org/tip
 - ▶ To request a hardcopy, contact cseeger@crcog.org

TIP Summary

Capitol Region TIP Financial Summary - FFY2025-2028 (\$000s)					
Federal Agency	Year	Total	Federal Share	State Share	Local Share
FTA	2025	72,408	57,319	14,332	757
	2026	53,825	42,357	10,673	795
	2027	69,575	54,957	13,823	795
	2028	94,600	74,977	18,828	795
	<i>Subtotal</i>	<i>290,408</i>	<i>229,611</i>	<i>57,655</i>	<i>3,143</i>
FHWA	2025	218,406	178,471	38,947	988
	2026	288,183	240,783	46,892	508
	2027	139,405	116,898	22,000	508
	2028	56,681	47,604	8,570	508
	<i>Subtotal</i>	<i>702,676</i>	<i>583,754</i>	<i>116,408</i>	<i>2,513</i>
Total		993,084	813,365	174,063	5,656
<i>Percent of Total</i>		<i>100%</i>	<i>81.9%</i>	<i>17.5%</i>	<i>0.6%</i>

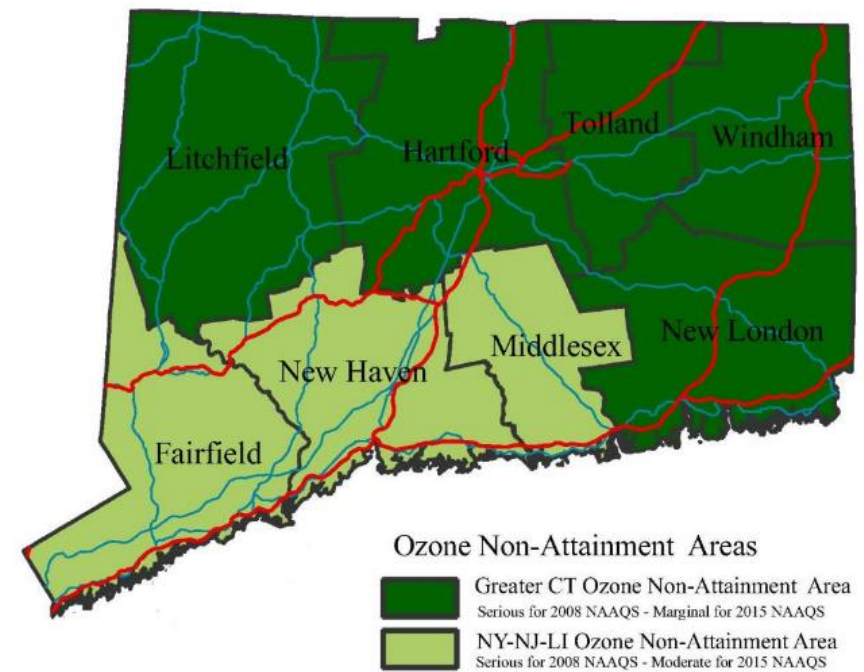
Note: Slight mathematical anomalies are a result of rounding to the nearest \$1,000.

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Air Quality Conformity Analysis

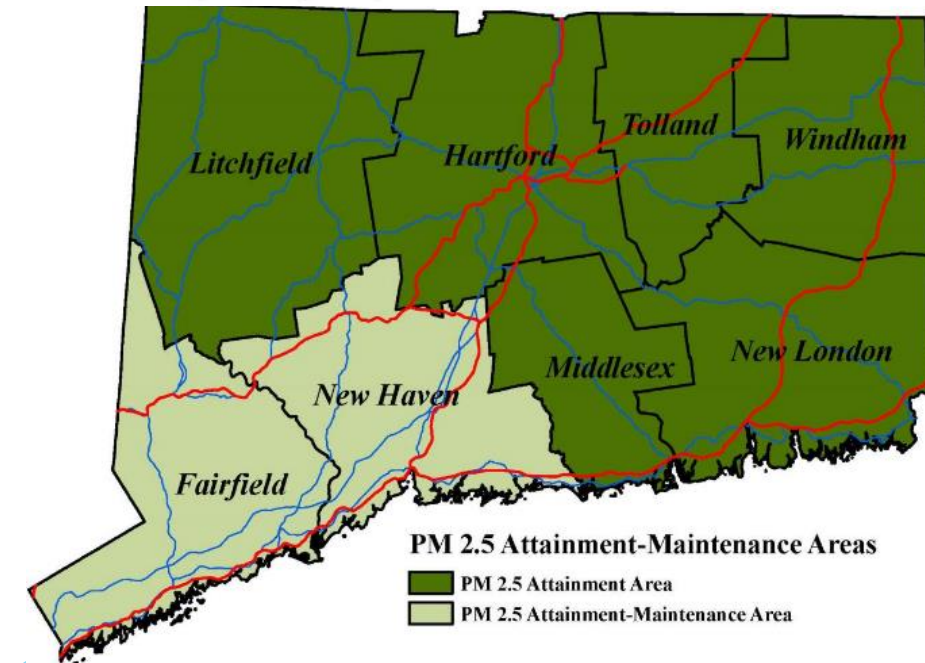
Air Quality Conformity Analysis

- ▶ Each regional planning agency (including CRCOG) is required to demonstrate that its TIP do not violate the federal Clean Air Act.
- ▶ CTDOT performs a statewide analysis, with all TIP projects analyzed together.
- ▶ CRCOG is part of the **Greater Connecticut Ozone Non-Attainment Area**.
- ▶ CRCOG is in an attainment area for fine particulate matter (PM_{2.5}).



2008 8-Hour NAAQS - Effective September 23, 2019

2015 8-Hour NAAQS - Effective August 3, 2018



1997 Annual & 2006 24-Hour PM 2.5 NAAQS - Effective October 24, 2013

Air Quality Conformity Analysis

- ▶ Future year emissions are compared to a Motor Vehicle Emissions Budget (MVEB) to determine compliance.
- ▶ The analysis conducted by CTDOT indicates that CRCOG’s TIP, when combined with all other regional plans and TIPs in the relevant air quality district, is **compliant with current conformity rules**.

Ozone Conformity - NO_x and VOC Emissions Budget Test Results for the Greater Connecticut Ozone Nonattainment Area (tons per day)

Year	Results		MVEB Budget		Difference	
	VOC	NO _x	VOC	NO _x	VOC	NO _x
2023	13.46	15.85	15.90	22.20	- 2.44	- 6.35
2025	12.31	13.29	15.90	22.20	- 3.59	- 8.91
2035	7.71	7.24	15.90	22.20	- 8.19	- 14.96
2045	6.68	6.60	15.90	22.20	- 9.22	- 15.60
2050	5.94	6.46	15.90	22.20	- 9.96	- 15.74

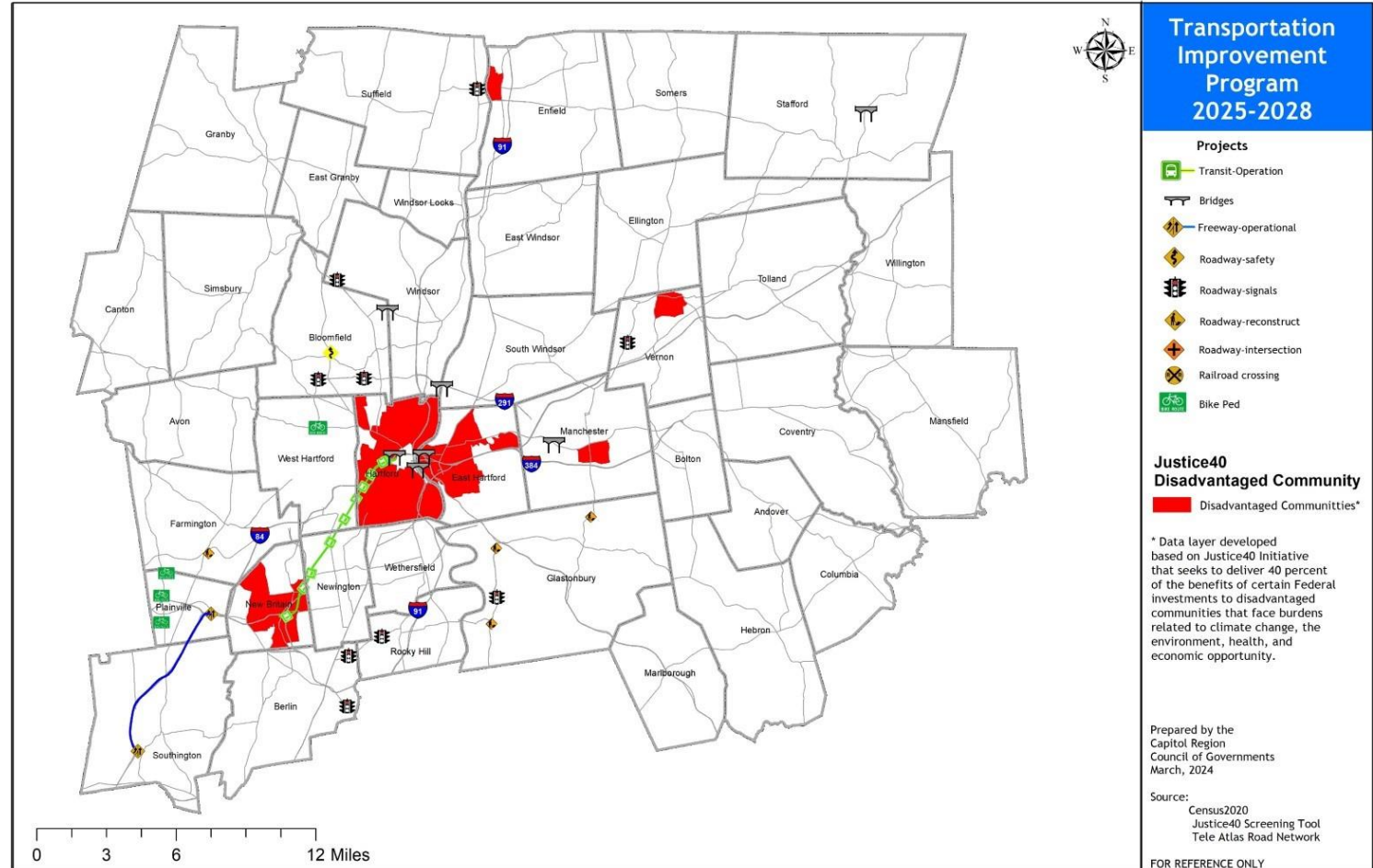
VOC:
Hydrocarbons or
Volatile Organic
Compounds

NO_x: Nitrogen
Oxides

Equity Assessment

Equity Assessment

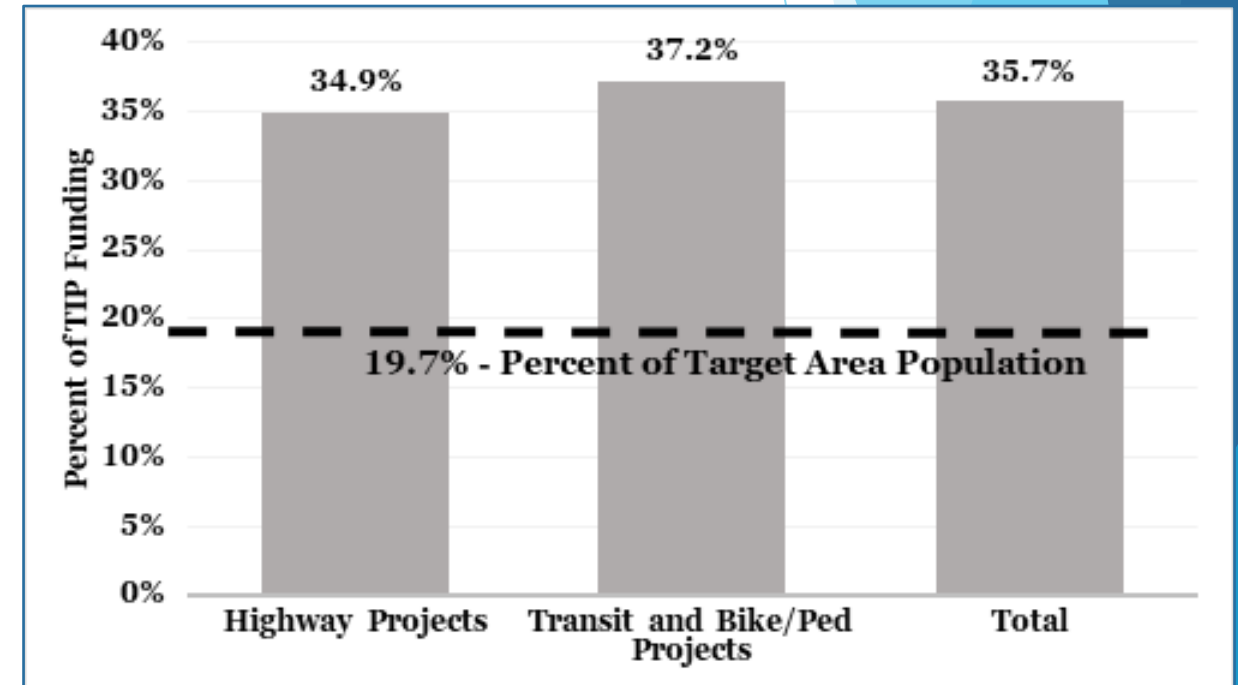
- ▶ CRCOG conducted an Equity Assessment to determine whether disadvantaged communities are receiving a fair share of funding and/or benefits from its transportation program.
- ▶ Disadvantaged Communities are defined by the federal Climate and Economic Justice Screening Tool:
 - ▶ At or above the threshold for one or more environmental, climate, or other burden
 - ▶ At or above the threshold for an associated socioeconomic burden



Equity Assessment

- ▶ The conclusion of this assessment is that there **does not appear to be any bias** in the distribution of transportation funds and projects in the TIP.
- ▶ The analysis shows that 35.7% of funding in the TIP is being invested in the Target Area, whereas only 19.7% of the region's population lives in the Target Area.
- ▶ Therefore, CRCOG is investing a higher proportion of transportation funds in the Target Area than would be expected based on the size of the population in that area.

Percent of Funds within Disadvantaged Communities Target Area



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How to Provide Comments

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- ▶ **The comment period for the TIP runs through May 6, 2024.**
 - ▶ The TIP will then be considered for endorsement by CRCOG's Transportation Committee on May 20th and adoption by CRCOG's Policy Board on May 22nd.
- ▶ Comments will be accepted at two hybrid (in-person or virtual) public meetings on April 24, 2024 at 11am and 7pm.
- ▶ Comments may also be submitted to Chris Seeger:
 - E-mail: cseeger@crcog.org / Phone: (860) 724-4262
 - Mail: CRCOG, 350 Church Street, 3rd Floor, Hartford, CT 06103
- ▶ The TIP document is available for download at www.crcog.org/tip
 - ▶ To request a hardcopy, contact Chris Seeger.
- ▶ The comment period for the Statewide TIP (STIP) runs through May 31, 2024.
 - ▶ For more information, please visit www.ct.gov/dot/stip.