

Federal Fiscal Year
2021/2022

Summary

10/24/2022



SMTC

Synopsis

The SMTC staff prepared the Federal Fiscal Year Summary to capture fiscal and capital program management relevant “end-of-year” items. This multi-page graphical summary covers a variety of topics and is supportive of a transparent, performance-based planning and programming process utilized throughout the development and maintenance of the Transportation Improvement Program (TIP). Although projects on the TIP are funded with federal, state and local funds that when combined provide a “Total” cost, the information in the following pages is predominantly based on federal transportation dollars from the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA) programs, with one exception. “Major Projects” are identified according to a project’s “Total” cost of the construction and inspection phase.

At the close of Federal Fiscal Year 2021/2022 (October 1, 2021 – September 30, 2022), the TIP had programmed \$611.654M federal FHWA funds to seven sponsors. Of the seven sponsors, 97% of the funds were programmed to the New York State Department of Transportation. Both the large federal programmed value and the State’s percentage relates to the programming of various Interstate 81 Viaduct Project capital projects. Overall, 51% of FHWA programmed funds received obligation. This is due to a single Interstate 81 project not receiving obligation in the year (i.e., PIN 350191). Funding for PIN 350191 is now programmed in FFY 22/23 for obligation. Regarding FTA federal funds, \$2.239M was programmed at the end of the year with 100% of FTA funds obligated.

Individual infographics have been created for those listed below.

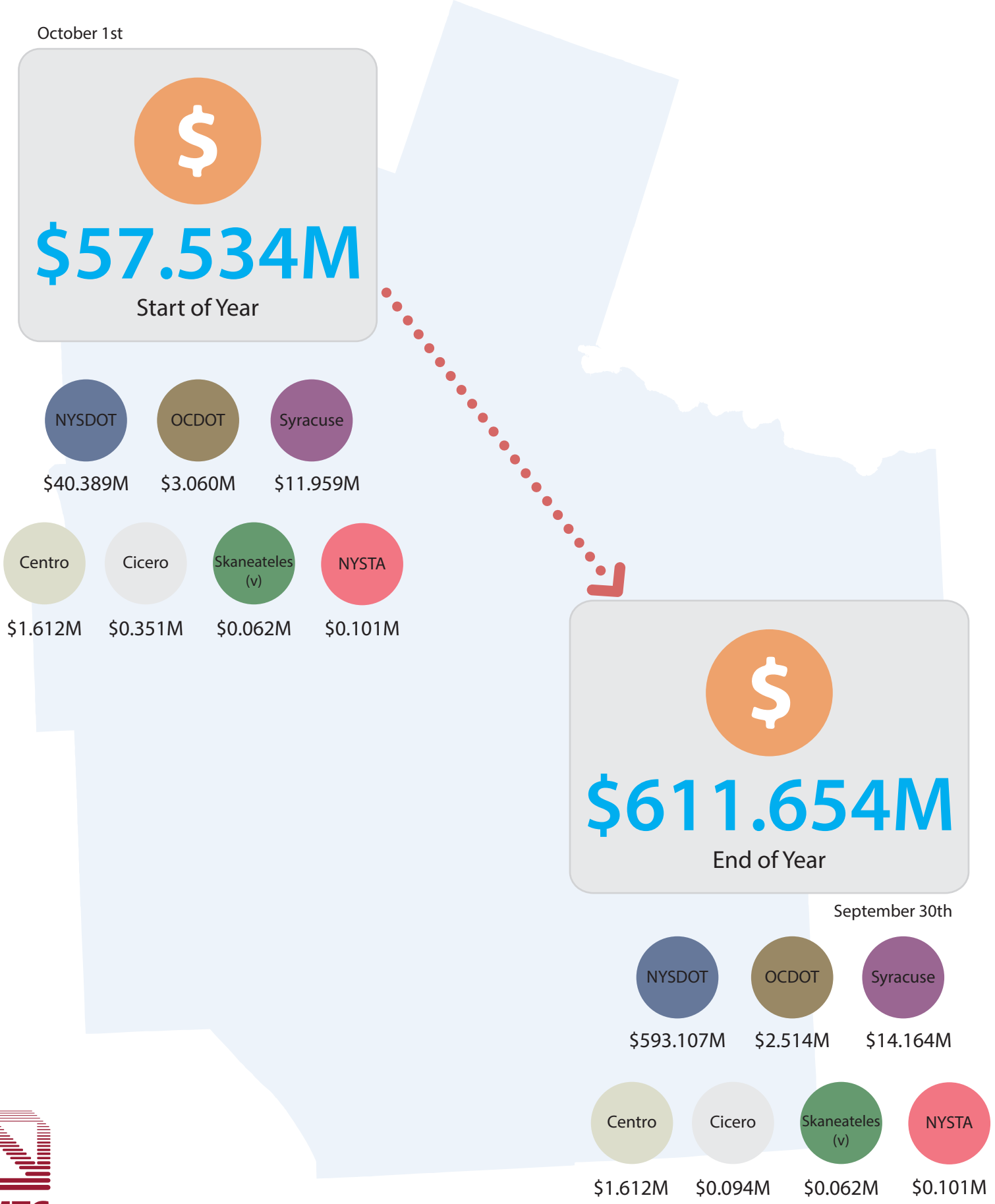
1. Programmed Dollars by Sponsor
2. Programmed Percentages by Sponsor
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Additional information on the TIP process and projects, including an annual obligation report that details information by project in the 2021/2022 Federal Fiscal Year, are available on the SMTC website at:

<https://smtcmpo.org/about-us/planning-process/tip/>

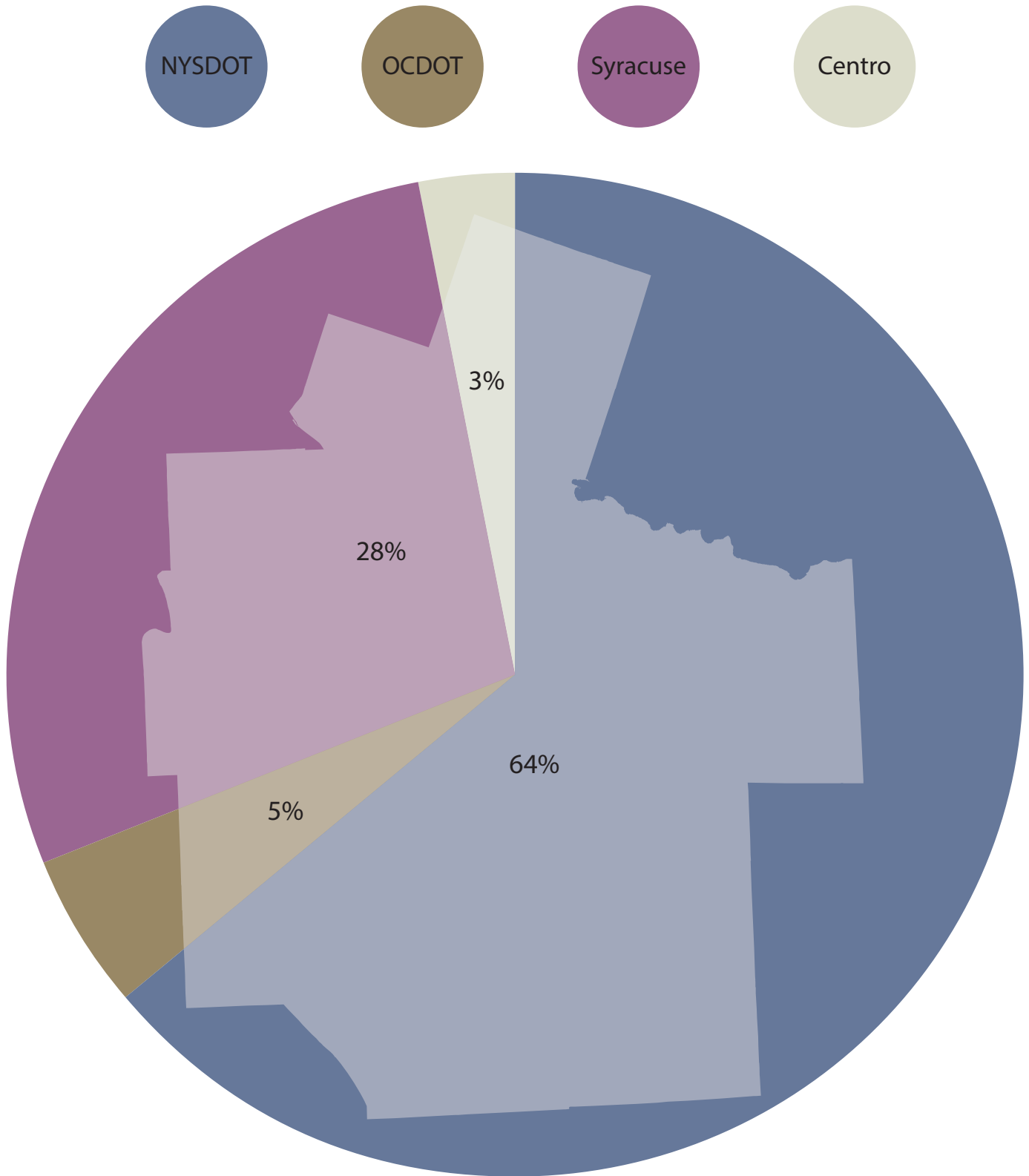
Federal Highway Administration Programmed Funds

Programmed Dollars by Sponsor



Programmed Percentages by Sponsor

- Figure excludes funds programmed to various I-81 Viaduct Projects



- Thruway, Cicero, and V/Skaneateles equate to less than 1% each



Project Type and Funds Programmed

- Summary based on funds programmed to any project phase. Values do not represent just construction activity.



3

Bike/Ped

\$1.880M



20

Bridge

\$572.661M



15

Pavement

\$30.122M



6

Safety

\$3.017M



4

Special

\$2.362M



1

Transit

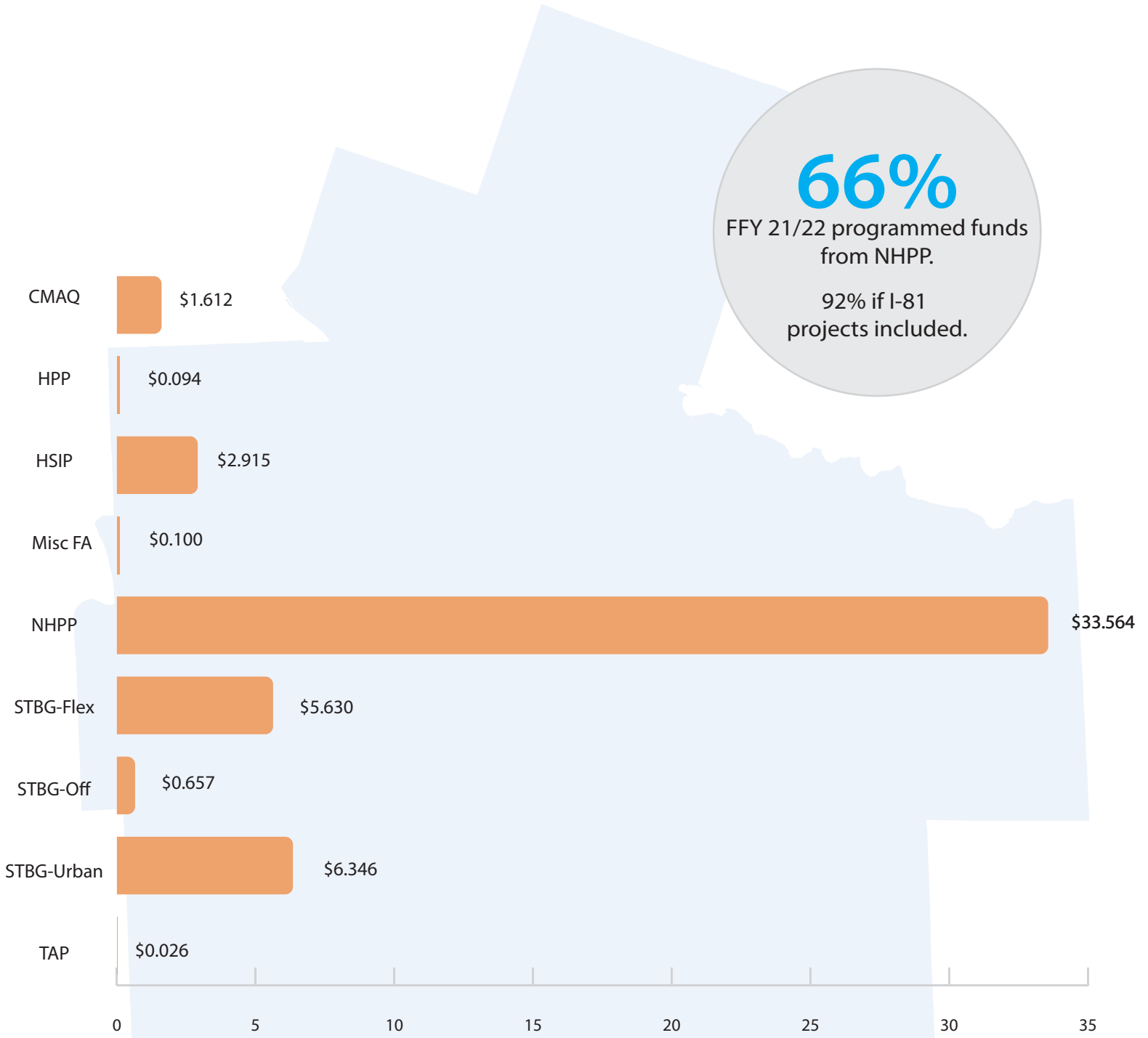
\$1.612M



Note: all I-81 Viaduct Projects categorized as Bridge.

Programmed Dollars by Fund Source

- Figure excludes funds programmed to various I-81 Viaduct Projects (NHPP [\$528.710M], NHFP [\$20M], STBG-Urban [\$12M]).



66%
FFY 21/22 programmed funds from NHPP.
92% if I-81 projects included.

- CMAQ (Congestion Mitigation Air Quality)
- HPP (High Priority Project)
- HSIP (Highway Safety Improvement Program)
- Misc FA (Miscellaneous Federal Aid)
- NHPP (National Highway Performance Program)
- STBG-Flex (Surface Transportation Block Group - Flexible)
- STBG-Off (Surface Transportation Block Group - Off System Bridge)
- STBG-Urban (Surface Transportation Block Group - Large Urban)
- TAP (Transportation Alternatives Program)



Outside MPA Funds

- Funds (core and non-core) programmed to projects from outside the Metropolitan Planning Area (MPA) such as via statewide solicitations, Congressional appropriations, or non-MPA planning targets.



\$546.860M

Core funds

- CMAQ (Congestion Mitigation Air Quality)
- HSIP (Highway Safety Improvement Program)
- NHPP (National Highway Performance Program)
- STBG-Urban (Surface Transportation Block Group - Large Urban)*

*Non planning target funds brought in by NYSDOT

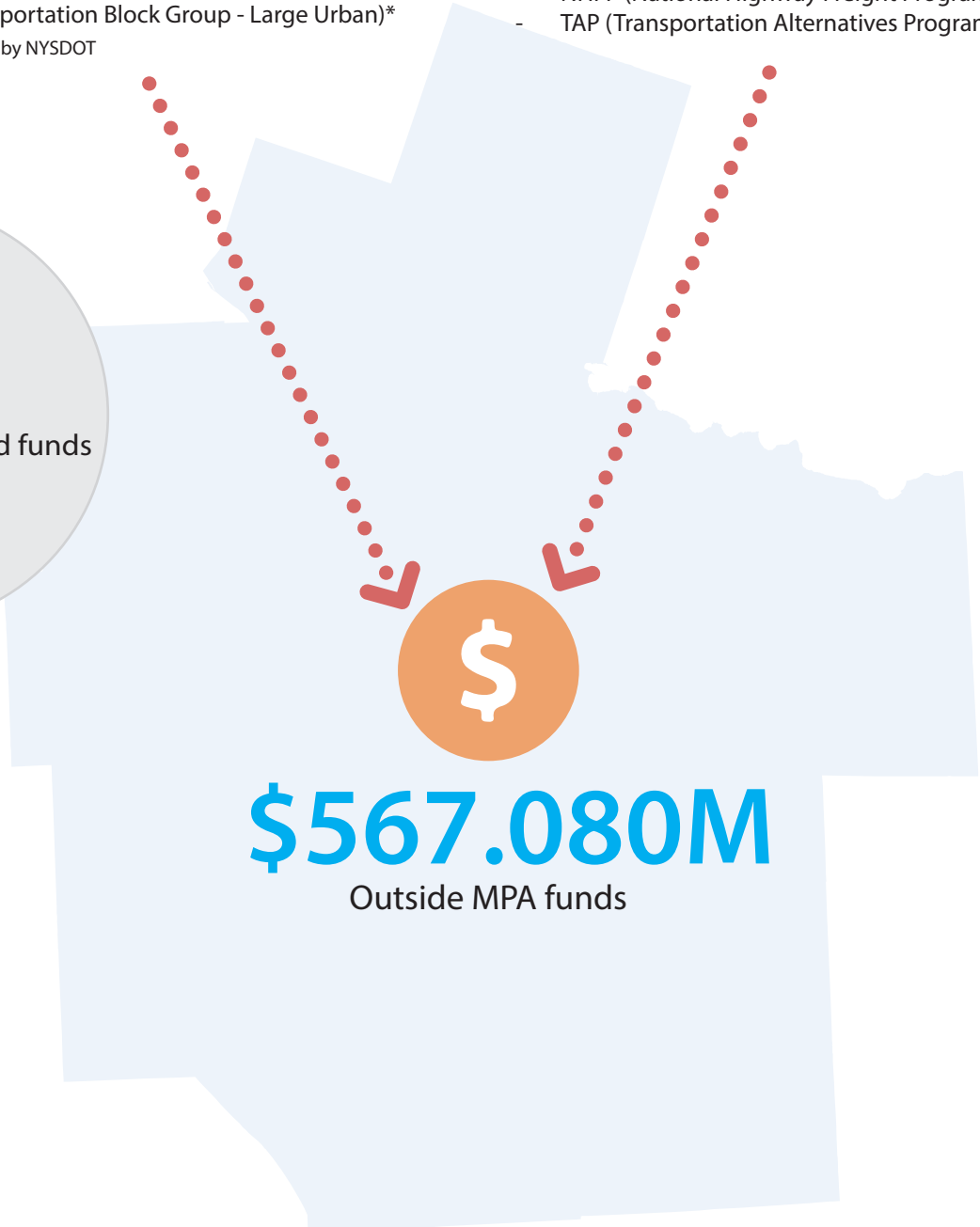


\$20.220M

Non-core funds

- HPP (High Priority Project)
- Misc FA (Miscellaneous Federal Aid)
- NHFP (National Highway Freight Program)
- TAP (Transportation Alternatives Program)

93%
FFY 21/22 programmed funds



\$567.080M

Outside MPA funds

Major Projects

- SMTC considers a major project as any project with a "Total" construction and inspection cost of \$3,000,000 or more. The number of major projects may be less than the actual number of construction projects programmed in a given year. In FFY 21/22, including major projects, there were 21 projects with funds programmed to the construction phase.

7 Major Projects



5

PINs 301021, 310424, 350167, 350190, 350191

\$588.199M



2

PINs 375624, 375682

\$15.106M



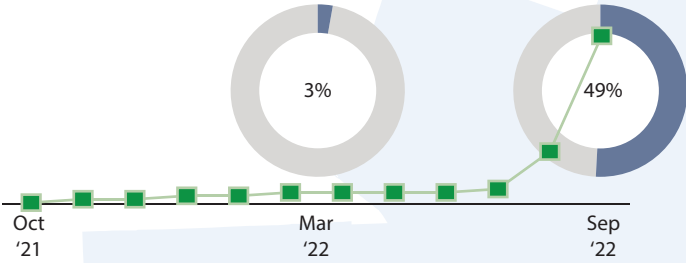
\$603.305M



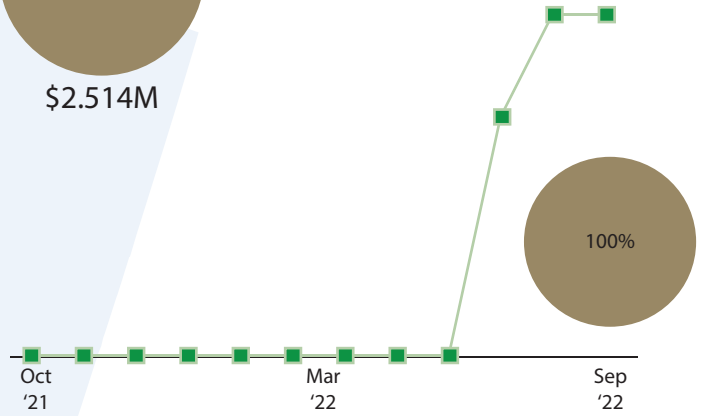
Obligation by Sponsor



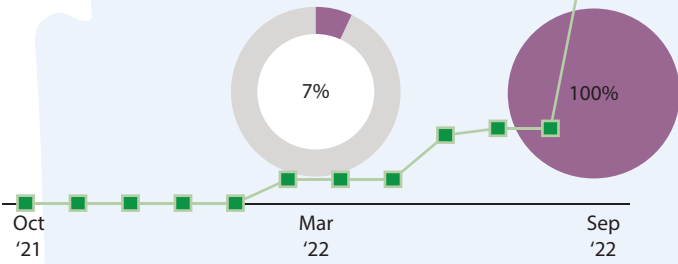
\$204.615M



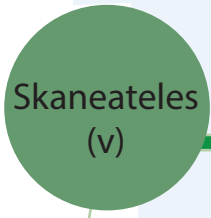
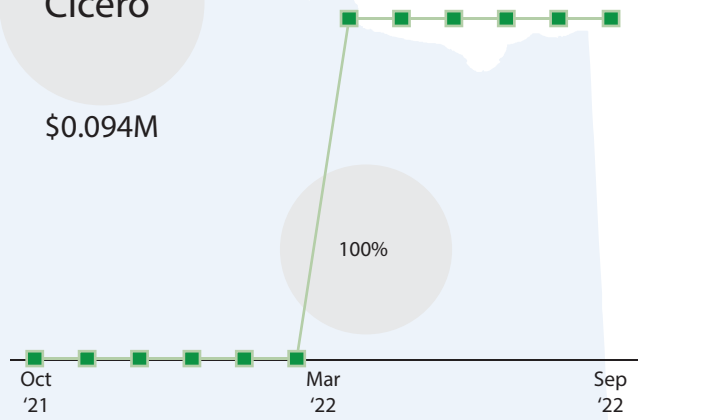
\$2.514M



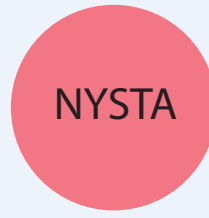
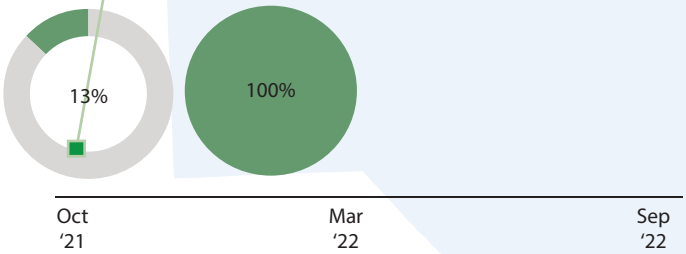
\$14.164M



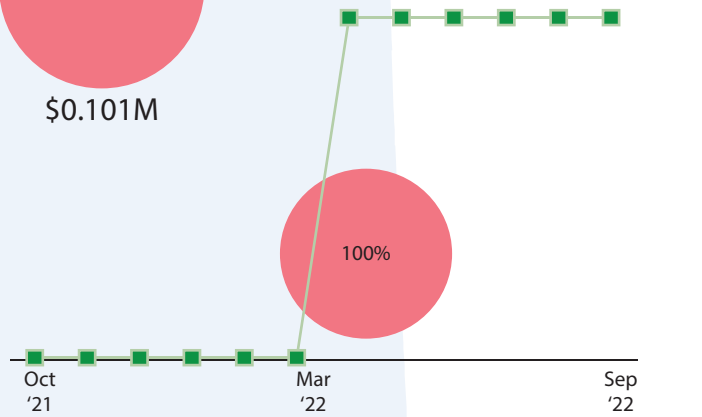
\$0.094M



\$0.062M



\$0.101M



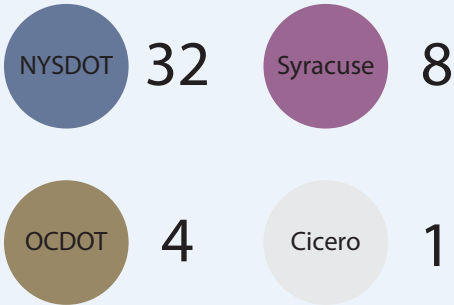
Project Adjustments



Amendments

45

35 Executive
10 Policy

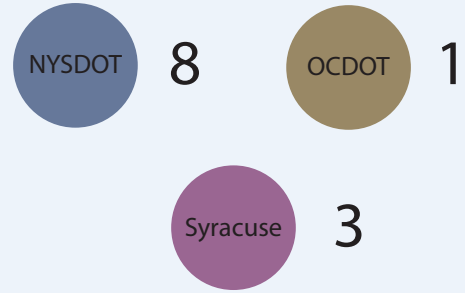


- Committee approval required (i.e., addition or deletion of project, phase delay or significant cost increase).



Administrative Modifications

12



- Committee approval not required (i.e., minor cost increase or decrease).



Projects by Project Adjustment Category



9

New Projects Added

PINs 350190, 350191, 350192, 350193, 350194, 350198, 350199, 375691, STIC21

14

Phase Delays

PINs 303771, 303774, 304364, 307625, 307626, 310417, 328723 (2x), 350186, 375576, 375622, 380773, 395072, 395074

9

Requested More Funds through Amendment

PINs 301021 (2x), 304368, 307624, 310424, 350191, 375479, 375624 (2x)



3

Requested More Funds through Admin Mod

PINs 303771, 375569, 375576

3

Requested Fund Source Change through Admin Mod

PINs 350179, 350193, 375479

3

Requested Change to Project Limits through Admin Mod

PINs 350194 (2x), 375683

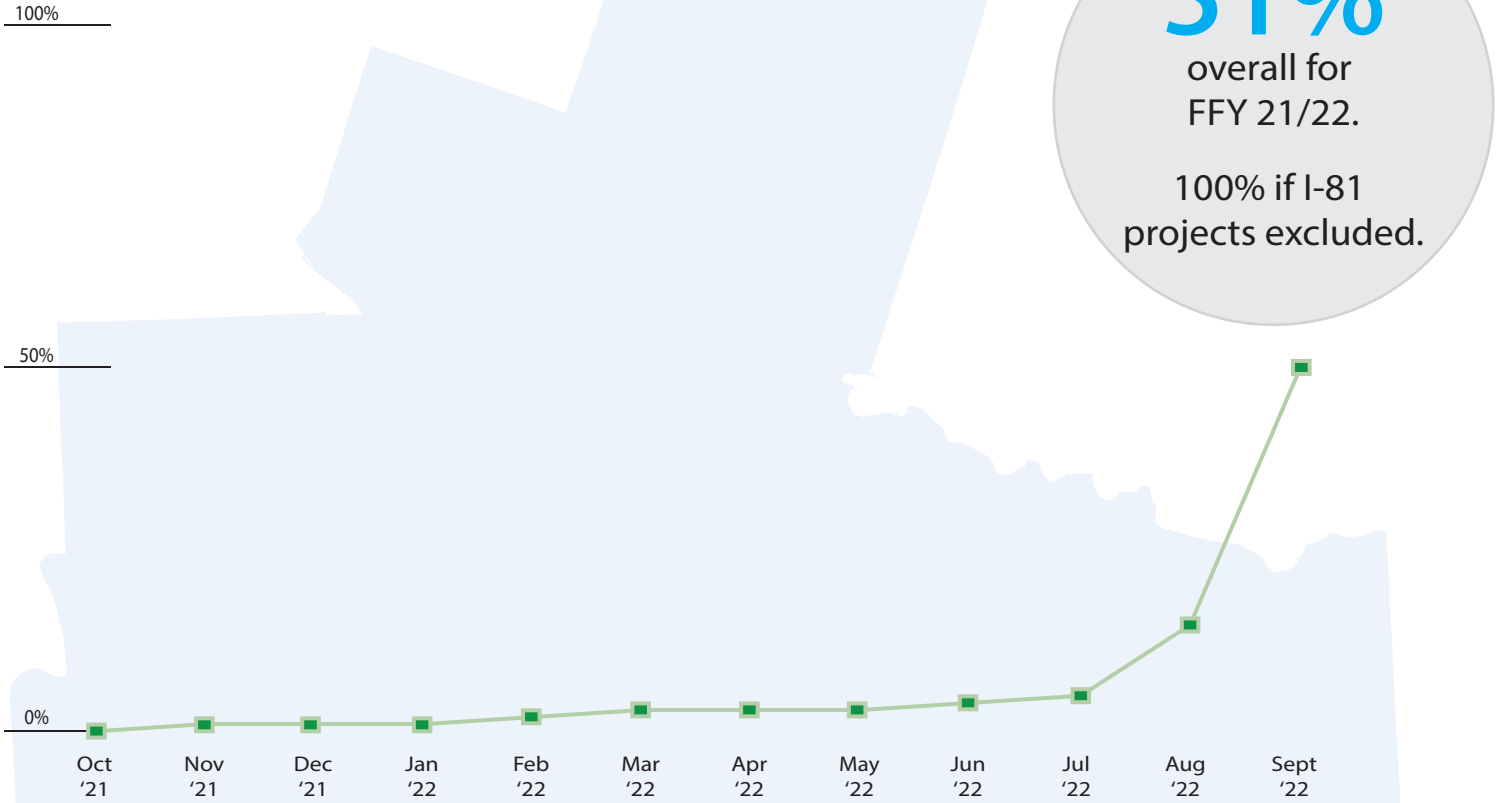
- 13 amendments not reflected in above boxes were brought forward to show project adjustments.

- 3 admin mods not reflected in above boxes were completed to show project adjustments.

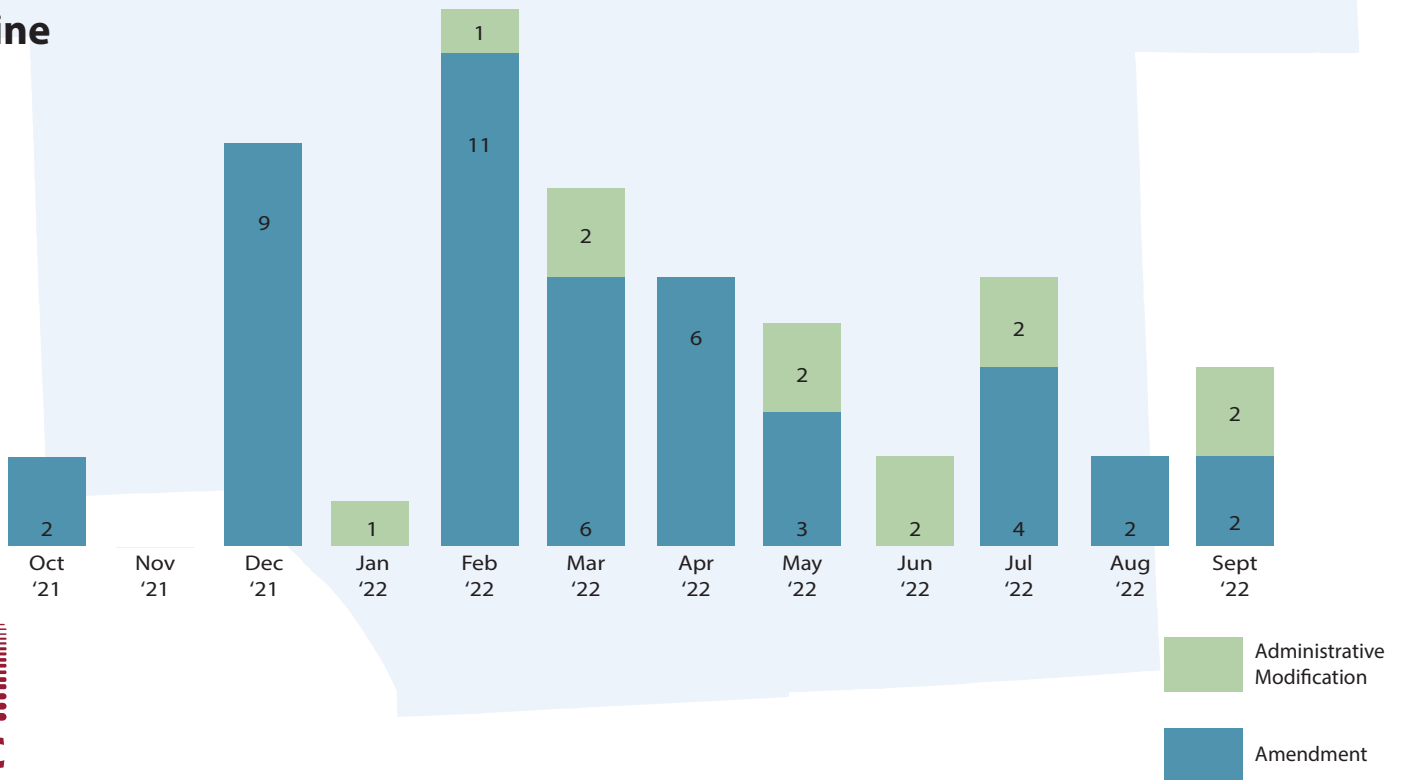


Obligation, Amendment & Admin Mod Timelines

Obligation Timeline

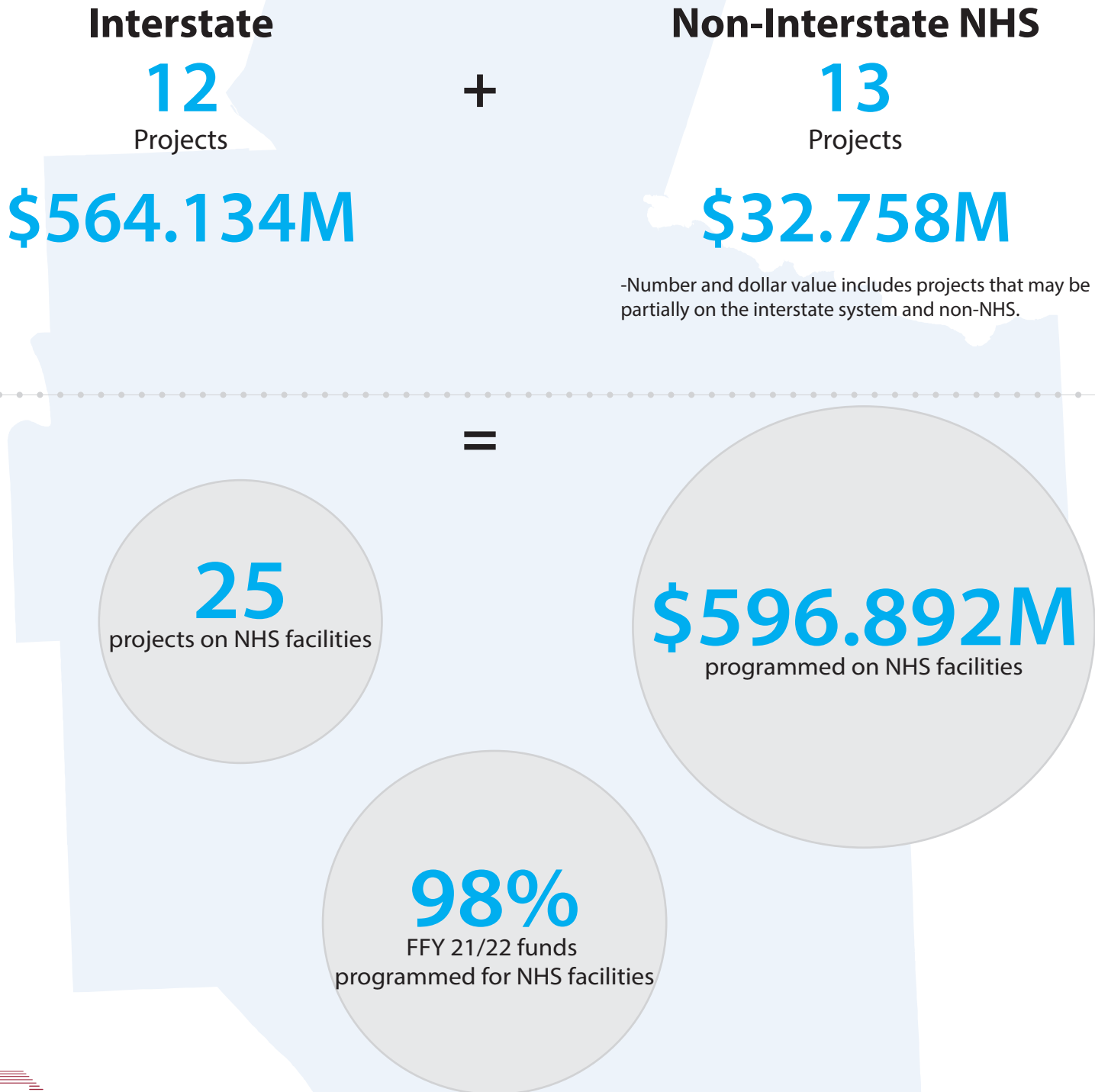


Amendment & Administrative Modification Timeline



National Highway System Projects

- Federal surface transportation authorizations emphasize a performance-based planning & programming process. Several national performance measures are established that relate to conditions, and reliability of, the National Highway System (NHS). The graphic is reflective of funds programmed in FFY 21/22 to NHS facilities for any project phase, and not limited strictly to construction.



-Number and dollar value includes projects that may be partially on the interstate system and non-NHS.



Note: values may be lower as calculations include multiple location projects that have partial NHS coverage.

Bridge & Paving Projects

- Number of bridge (rehabilitation, replacement) and paving projects with construction and inspection funds programmed in FFY 21/22.



7 rehabilitation or replacement projects

\$517.159M

25 bridges

5 paving projects

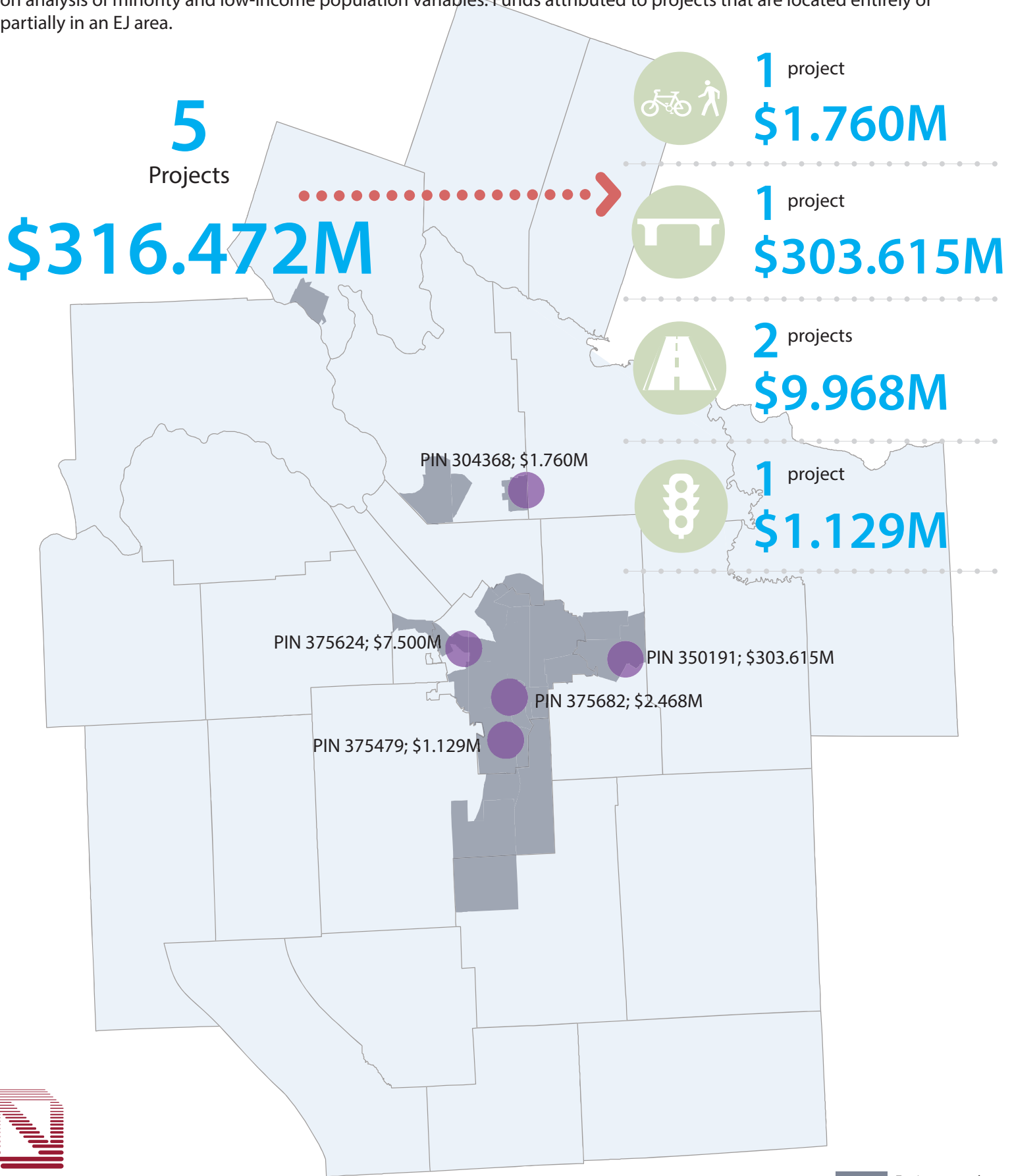
\$26.111M

10.73 centerline miles



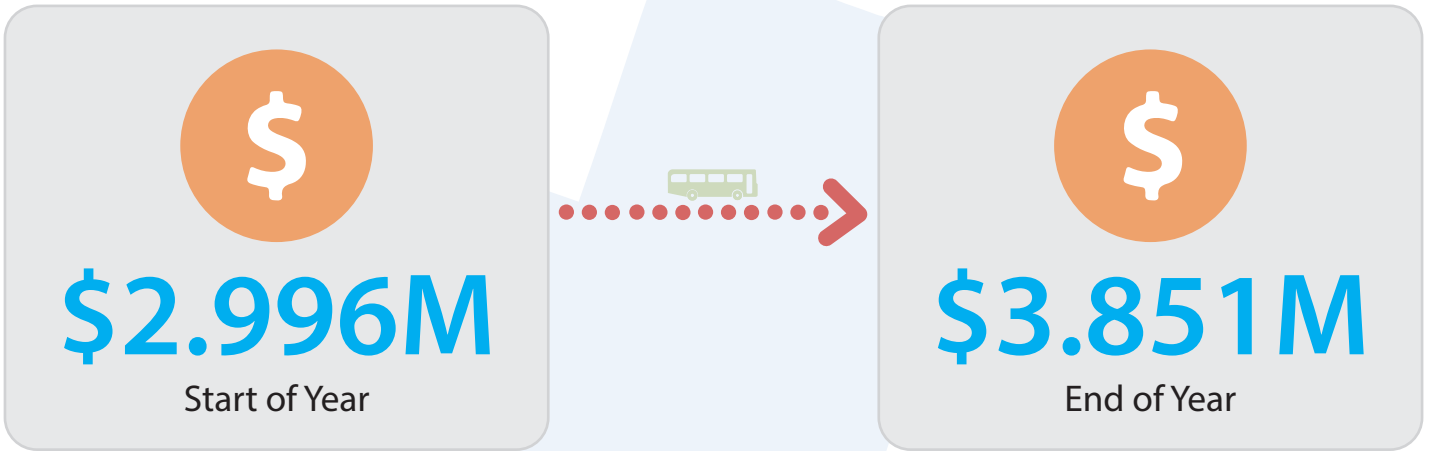
Environmental Justice Areas

- Construction and inspection funds programmed in Environmental Justice (EJ) areas in FFY 21/22. Areas identified based on analysis of minority and low-income population variables. Funds attributed to projects that are located entirely or partially in an EJ area.



Federal Transit Administration Programmed Funds

FTA Projects and Programmed Funds



6
Projects

100%
obligation for
FFY 21/22



Note: values inclusive of FHWA funds transferred to FTA (\$1.612M CMAQ).

FTA Project Adjustments



Amendments

2

1 Executive
1 Policy



Centro

1



NYSDOT

1

4

New Projects Added

PINs 382942, 382963, 382964, 382965

