

# Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP)



## BALTIMORE REGION TRANSPORTATION IMPROVEMENT PROGRAM 2017-2020

DRAFT



DEVELOPED BY THE BALTIMORE METROPOLITAN PLANNING ORGANIZATION

CITY OF ANNAPOLIS • ANNE ARUNDEL COUNTY • BALTIMORE CITY • BALTIMORE COUNTY

CARROLL COUNTY • HARFORD COUNTY • HOWARD COUNTY • QUEEN ANNE'S COUNTY

MD DEPARTMENT OF TRANSPORTATION • MD DEPARTMENT OF THE ENVIRONMENT • MD DEPARTMENT OF PLANNING • MD TRANSIT ADMINISTRATION



Baltimore Metropolitan Council



# 17-20 TIP

- 146 Projects
- 22 new projects, \$222 million
- \$1.87 billion in federal funds requested
- \$.84 billion in local/state matching funds



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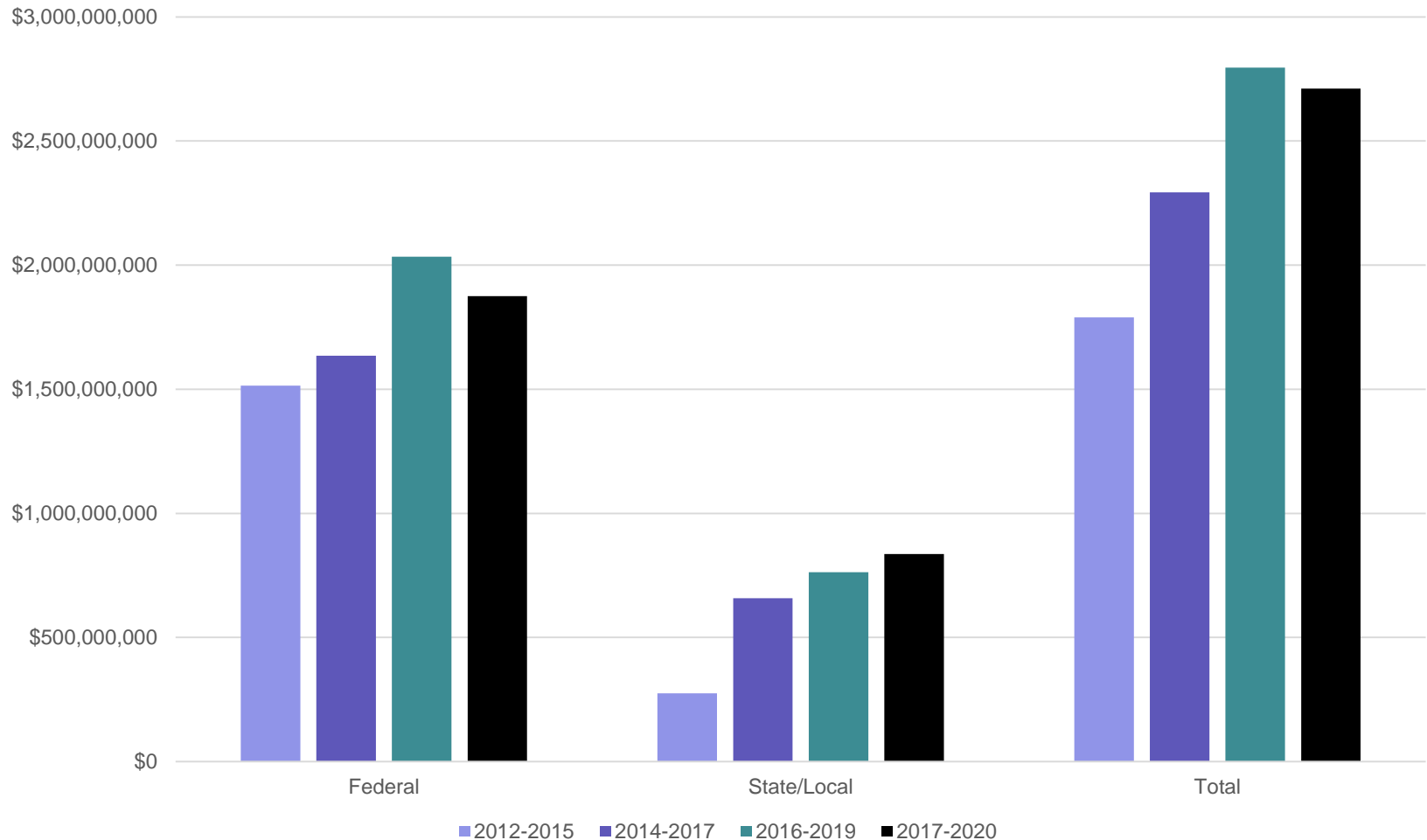
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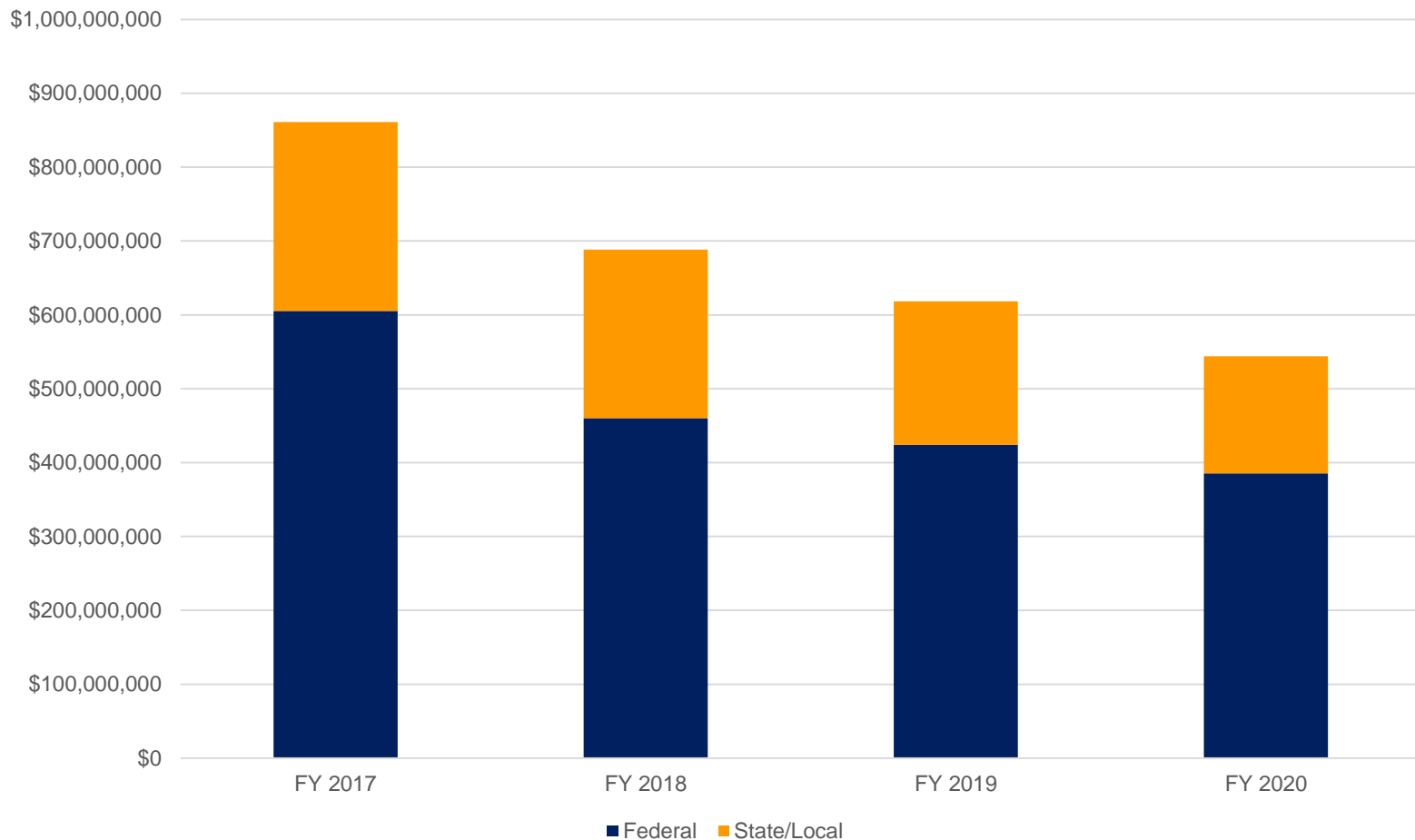
Baltimore Metropolitan Council



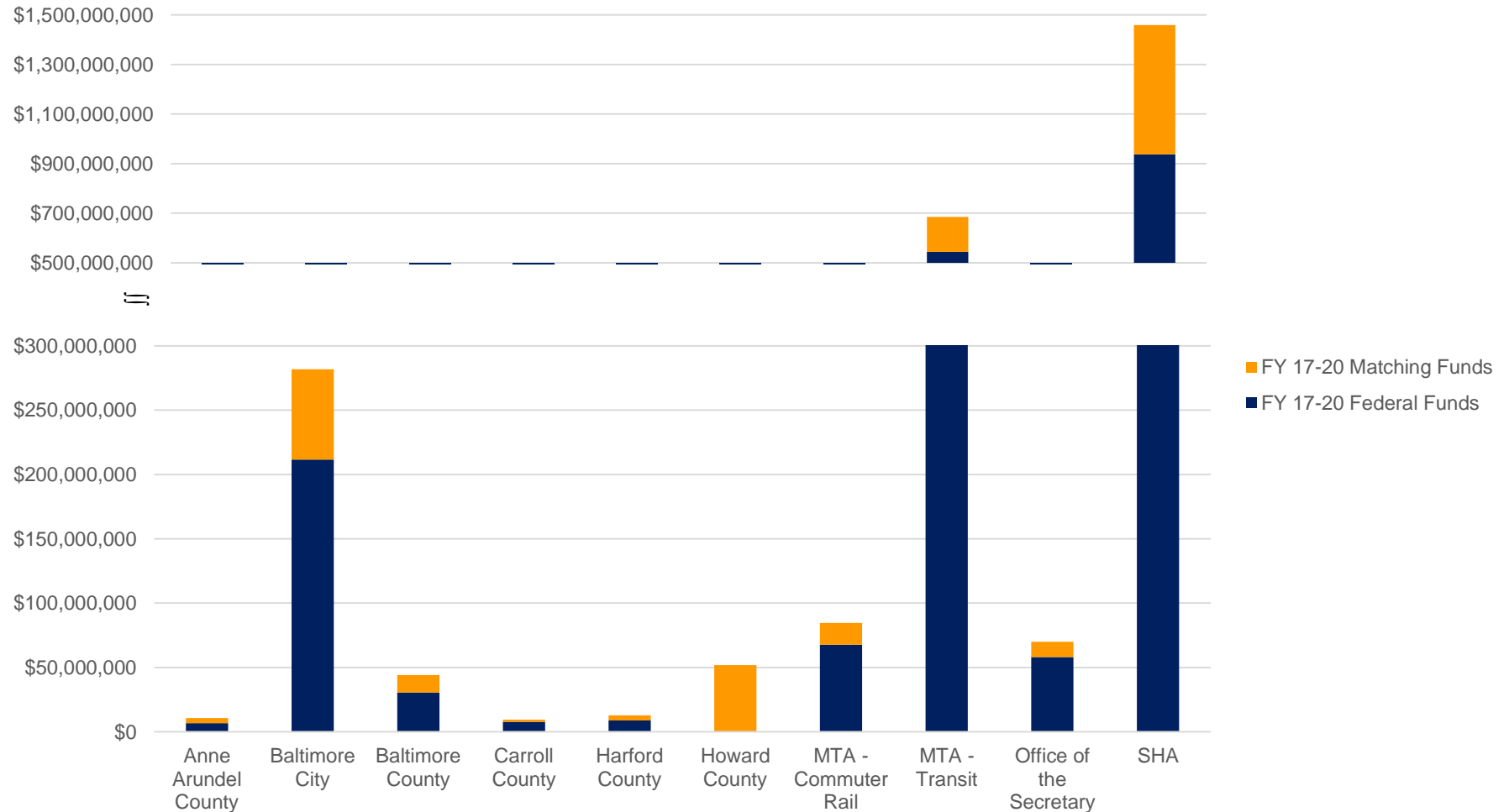
# Comparison of Total Funds Programmed in the 2012, 2014, 2016 and 2017 TIPs



# Distribution of 2017-2020 TIP Funding by Fiscal Year



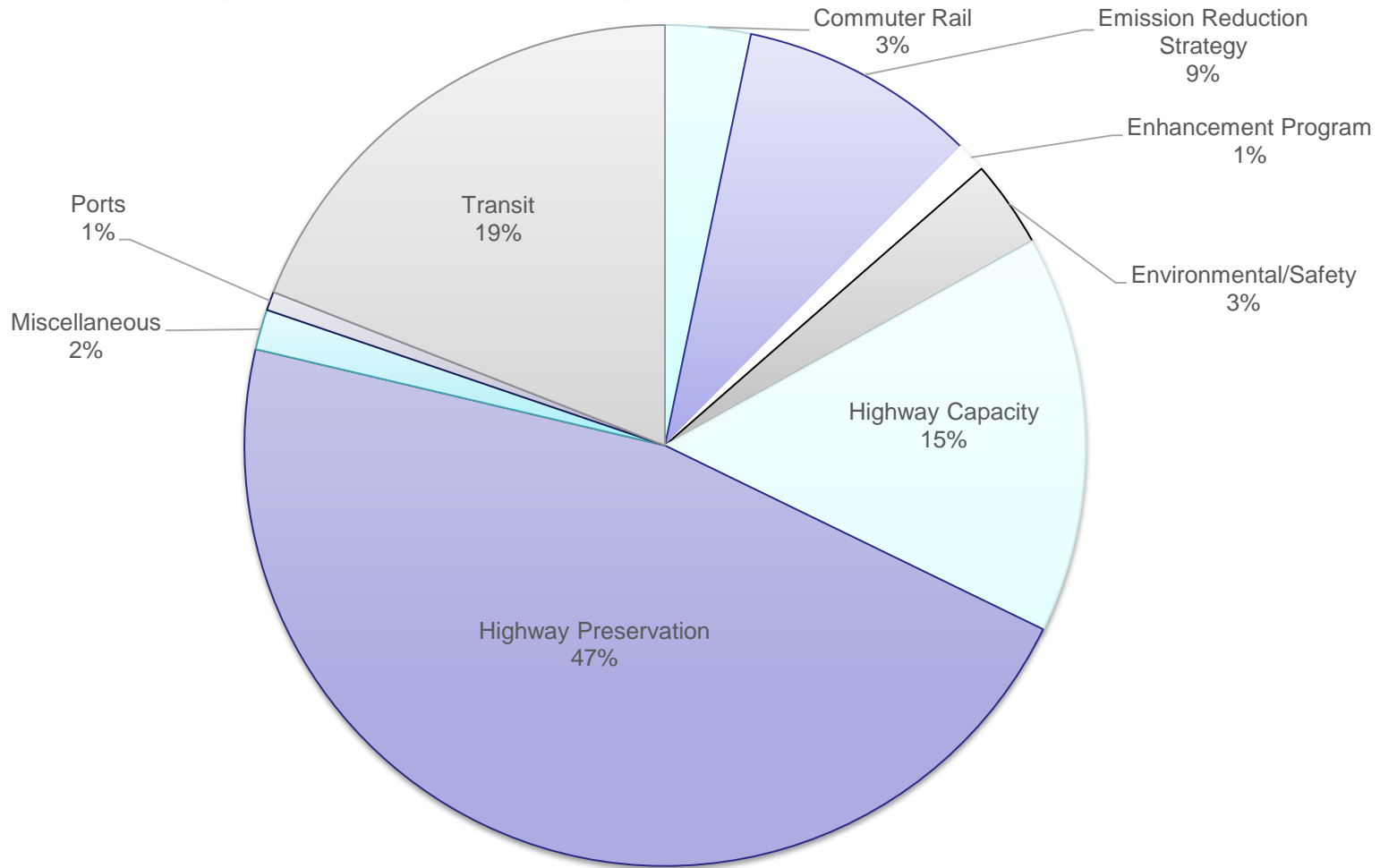
# Distribution of Federal and Matching Funds in the 2017-2020 TIP by Implementing Agency



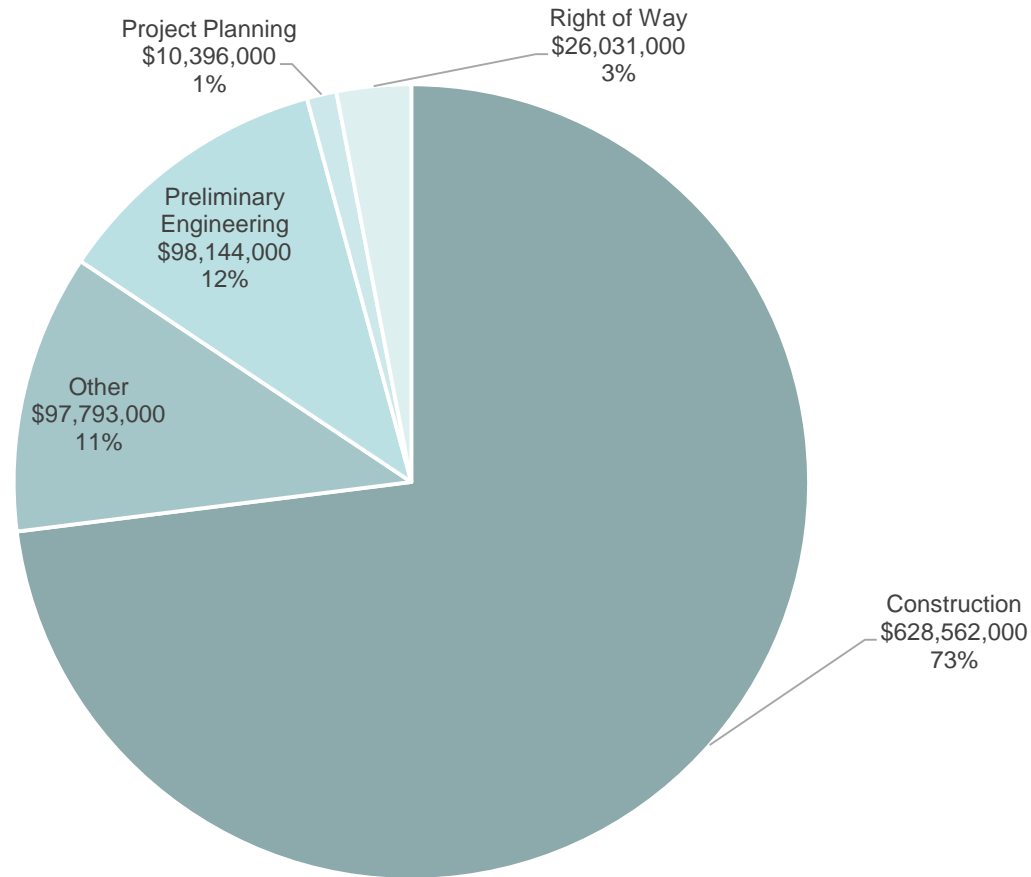
# Number of Projects by Category

Project Category	# of Projects (Total)	# of Projects (New)
Highway Preservation	80	12
Highway Capacity	30	5
Emission Reduction	11	2
Transit	8	
Environmental/Safety	5	1
Miscellaneous	5	2
Commuter Rail	4	
Enhancement	2	
Ports	1	
<b>Total</b>	<b>146</b>	<b>22</b>

# Percentage of Total Funding by Project Category

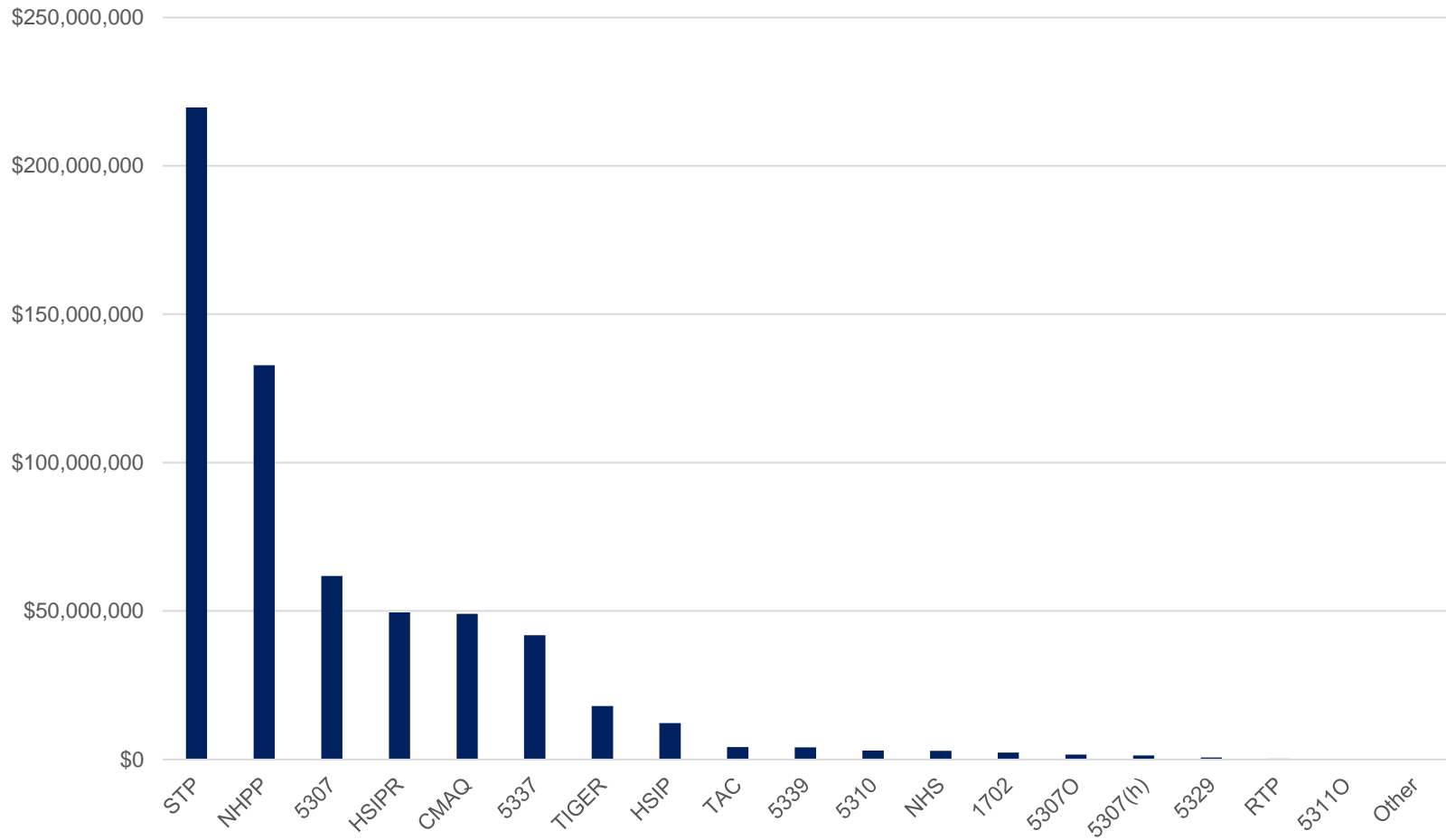


# Distribution of FY 2017 Funding by Project Phase

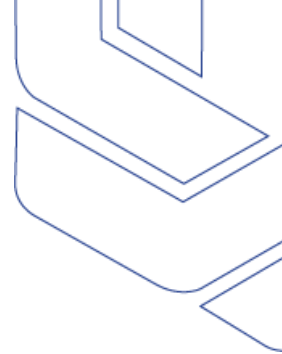




# Distribution of FY 2017 Federal Fund Requests by Fund Source



# New Projects



## Baltimore City

- Transportation Management Center Computer System upgrades (12-1701-04)
- Replacement of Dartmouth Retaining Wall (12-1703-19)
- Curtis Avenue Corridor Improvements (12-1704-11)
- Hanover Street Bridge Deck Repairs (12-1705-13)
- MLK Blvd. and Howard St. Intersection Improvements (12-1706-11)
- Transportation Career Development Program (12-0002-99)
- Pavement Management System (12-1206-99) – Previously included as component of another project in 12-15 TIP

## Baltimore County

- Rossville Blvd. Bridge No. 132 over Amtrak & Orems Road (13-1701-13)

## MTA

- Water Transit Strategic Plan Implementation (42-1701-09)



# New SHA Projects

## Anne Arundel County

- MD 175: National Business Parkway to McCarron Court (61-1701-41) – Segment of larger MD 175: MD 295 to MD 170 broken out for construction

## Baltimore County

- I-695: Bridge Replacements at Benson Ave and US 1 (63-1602-43) – Not new, but road diet along US 1 added to description
- I-83: Bridge Replacement over Padonia Road (63-1701-13)
- I-695: Bridge Replacement on Crosby Road (63-1702-43)
- MD 137: Bridge Replacement over I-83 (63-1703-13)
- US 1: Bridge Replacement over CSX (63-1704-13)
- I-70 & I-695 Triple Bridges Study (63-1705-43)
- US 40: Bridge Replacements over Little & Big Gunpowder Falls (63-1706-13)

## Carroll County

- MD 32: MD 26 to I-70 Corridor Study (64-1703-41)
- MD 86: Bridge Replacement over Gunpowder Falls (64-1701-13)
- MD 496: Bridge Replacement over Big Pipe Creek (64-1702-13)

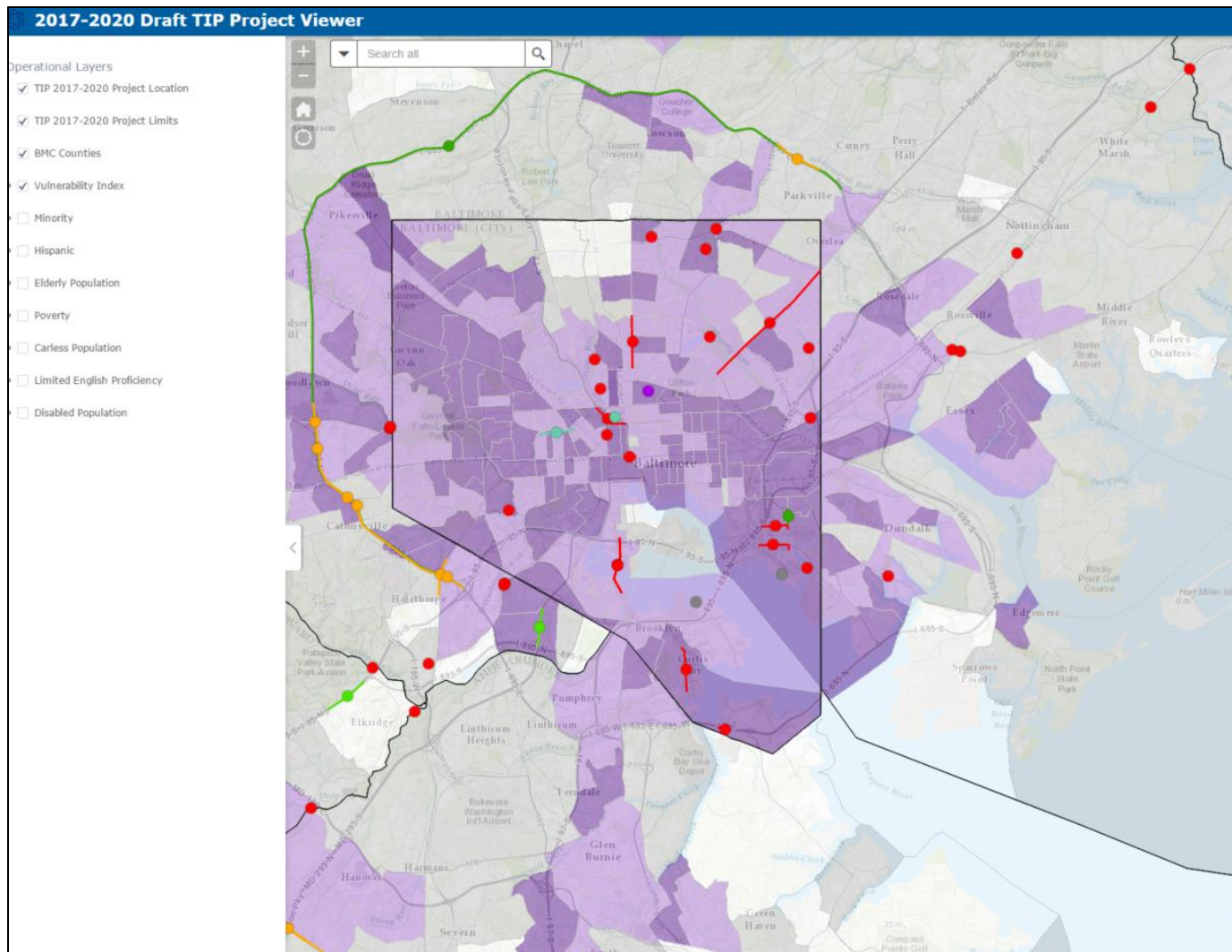
## Howard County

- I-95: Montgomery Road to I-895 Noise Barrier (66-1701-31)
- MD 32: Triadelphia Road Bridge Replacement (66-1702-13)
- MD 32: Linden Church Road to I-70 (66-1703-41)



# Interactive Project Map

([arcg.is/1qIn0em](https://arcg.is/1qIn0em))





# Maryland Transit Administration (MTA)

- 5307 grants are used to support transit operating and capital requests at the local level.
- Significant uses of 5307 funds in the region include bus purchases, bus replacements, preventive maintenance and safety improvements.
- MTA is programming \$1,594,000 in the coming year for Operating Assistance under Section 5307 funds.
- MTA is programming \$61,818,000 in the coming year for Capital Projects under Section 5307 funds.
- Note: This slide included because the public involvement process for the 17-20 TIP is used by MTA to satisfy the FTA public involvement requirement for their program of projects

