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Agenda

- What is an MPO?
- TAC Roles & Responsibilities
- Core Documents
 - Public Participation Plan
 - Congestion Management Plan
 - Regional Transportation Plan
 - Transportation Improvement Program

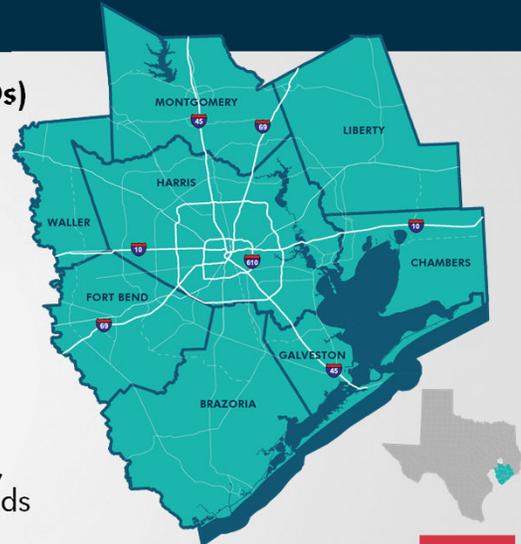
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What is an MPO?

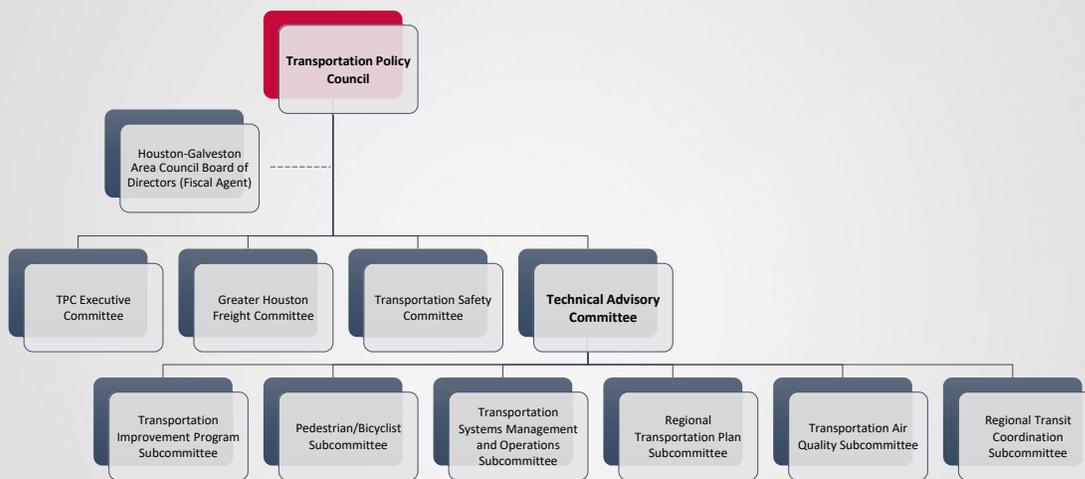
- **Metropolitan Planning Organizations (MPOs)** are a “forum for cooperative transportation decision making”
- Federally required for urbanized areas with populations greater than 50,000
- Elected and appointed officials 8-county planning area: Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties
- Performs planning, assists project development, programs state/federal highway and transit funds



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Houston-Galveston Area Council



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TAC Roles & Responsibilities

- Technical experts to advise Transportation Policy Council
- Provide a forum for collaboration – not one single owner/operator of our region's transportation system
- Guides staff to develop and provide guidance for core documents



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Core Planning & Program Documents

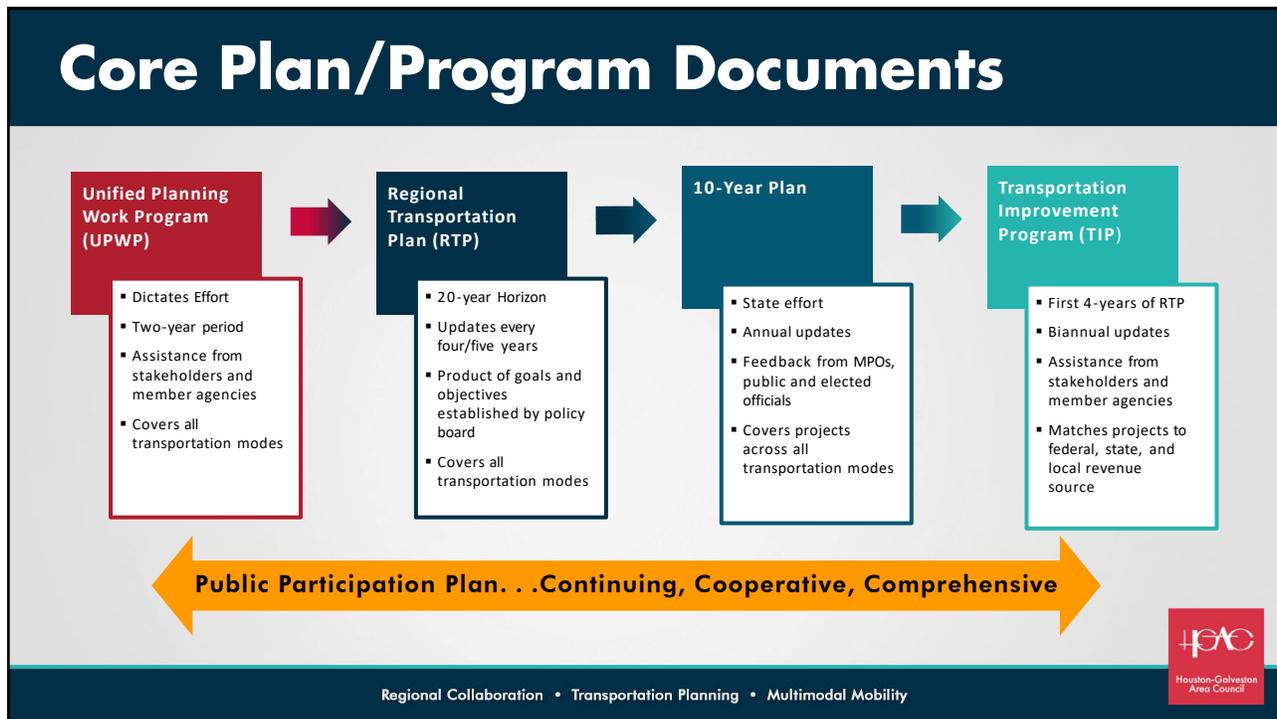


- **Regional Transportation Plan (RTP)** – 20+ years
- **10-year Plan** – estimate of next 10 years of funding by category to align with TxDOT's forecast
- **Transportation Improvement Program (TIP)** – list of projects by funding category programmed for 4 years
- **Unified Planning Work Program (UPWP)** – outlines activities to be carried out by MPO staff over two years
- **Public Participation Plan (PPP)** – includes how the other documents are approved and amended

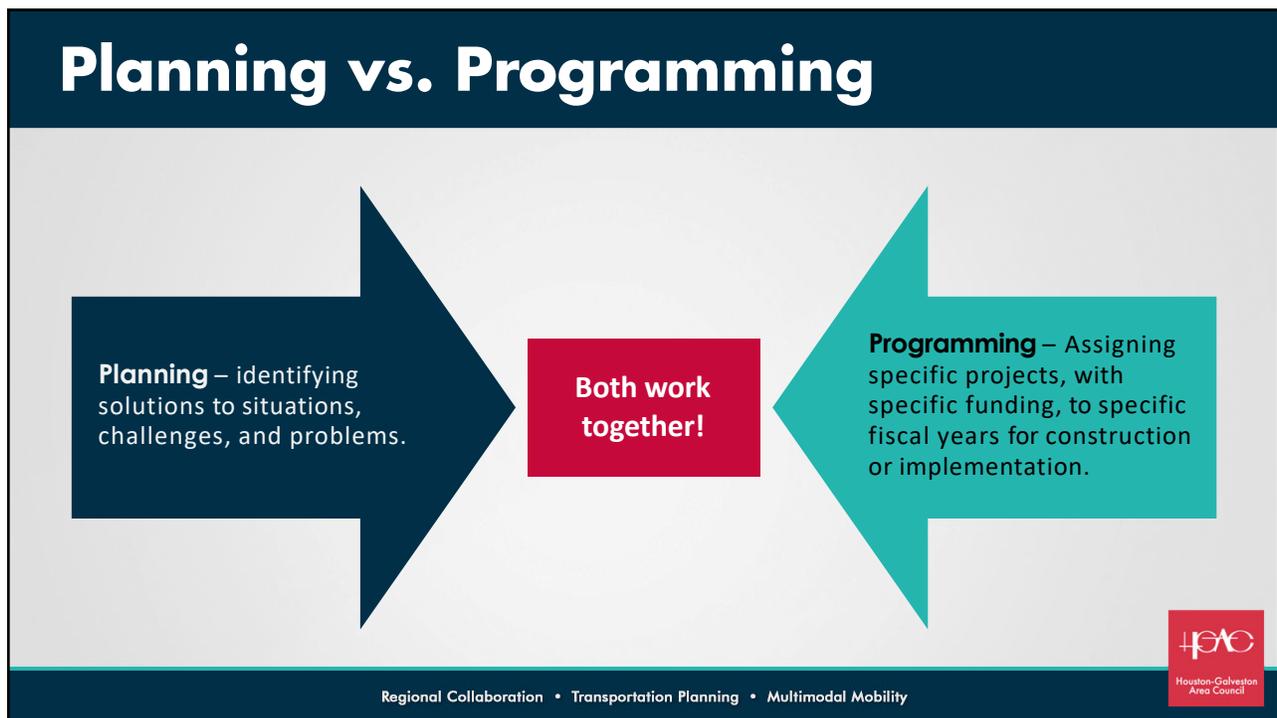


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Regional Transportation Plan (RTP)

CONSTRUCTION &
IMPLEMENTATION

PROJECT
DEVELOPMENT

VISION
PLANNING

TRANSPORTATION
IMPROVEMENT
PROGRAM (TIP)

10-YEAR PLAN

REGIONAL
TRANSPORTATION
PLAN

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4

10
YEARS

20



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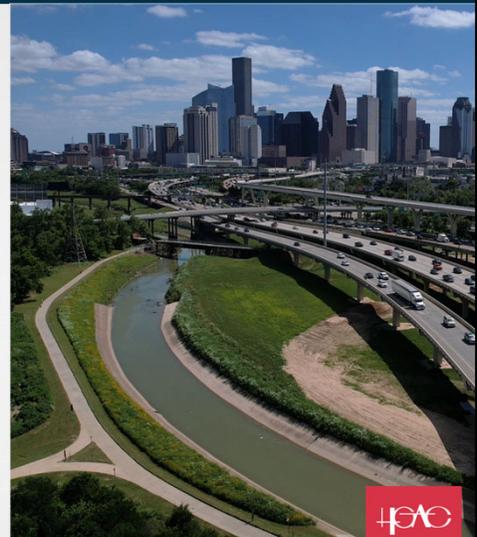
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Regional Transportation Plan (RTP)

- **Activities can begin on RTP projects**
 - Schematic and environmental phase of the project development process leading to construction.
- **Increased eligibility and competitiveness for federal funding opportunities.**
- **Includes 4-year TIP and 10-Year Plan.**



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Regional Transportation Plan (RTP)



Regionally Significant Projects

“A project that is on a facility that serves regional transportation needs and would normally be included in the modeled area’s transportation network. This includes all principal arterial highways and all fixed guideway transit facilities that offer an alternative to regional highway travel. (23 CFR 450.104.)”

Examples include:

- Regional Connectivity: Connections to major activity centers (ports, airports, business districts) or major planned developments, such as retail malls, sports complexes, and employment centers
- Capacity Expansions: projects that add new through traffic lanes over 1 mile in length
- New Infrastructure: Construction of a new freeway, tollway, principal arterial, or bypass
- Interchange Modifications: New interchanges or removal of existing ones that affect traffic flow between major facilities.
- Intermodal Terminals: Improvements to freight or passenger terminals.



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Regional Transportation Plan (RTP)



Current RTP: Regional Transportation Plan (2045 RTP Update)

- \$118 billion*
- 1,000+ projects

\$118 Billion*
1,000+ Projects

*June 1, 2025 estimate

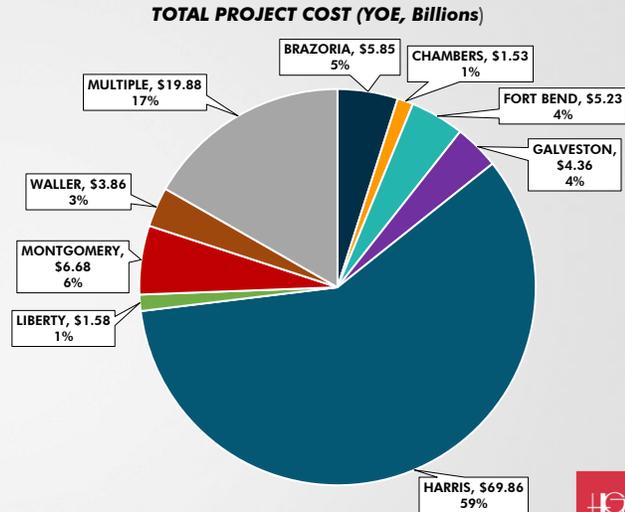


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RTP By County

County	Number of Projects	Total Project Cost (YOE, Billions)
BRAZORIA	96	\$5.85
CHAMBERS	40	\$1.53
FORT BEND	126	\$5.23
GALVESTON	96	\$4.36
HARRIS	453	\$69.86
LIBERTY	36	\$1.58
MONTGOMERY	139	\$6.68
WALLER	26	\$3.86
MULTIPLE	58	\$19.88

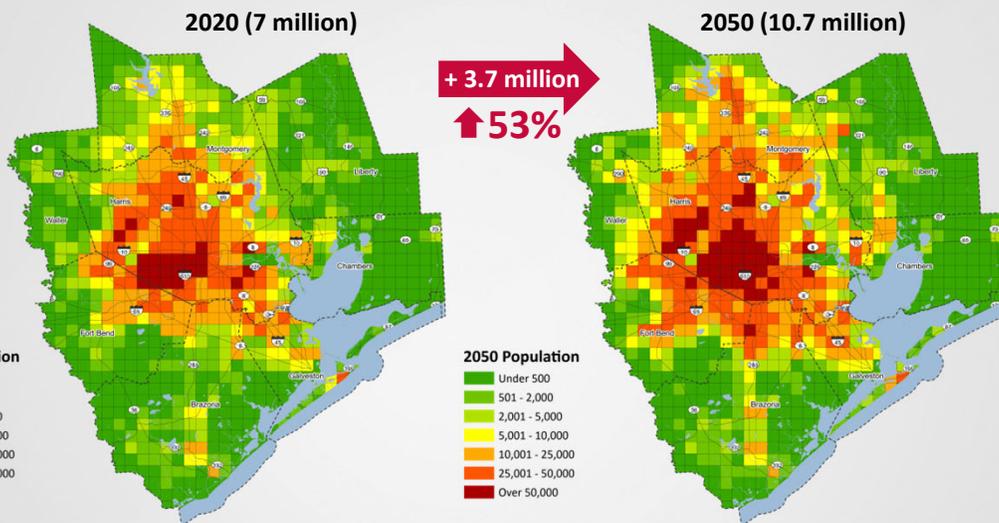


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2050 Population Forecast

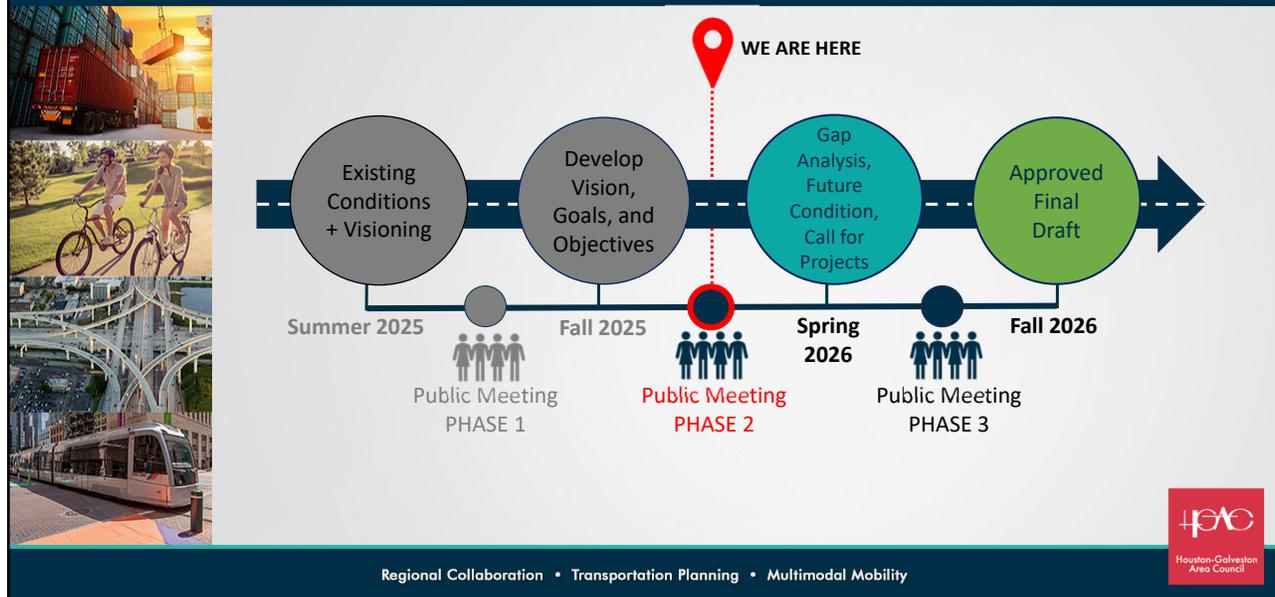


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2050 Regional Transportation Plan Process



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Call for Projects



How the Call for Projects work

- Opportunity for local governments, transit agencies, and other eligible entities to propose transportation projects for potential funding
- The project selection process assesses major investment-level applications based on the 2050 RTP's goals and performance measures.
- TIP stages RTP projects in a short-term four-year window.
- By incorporating 2050 RTP goals into short-range programming activity, the performance measures have achieved a strong coordination between the region's vision for the future and the investments made today.

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More Ways to Get Involved!



Visit **RTP2050.com** to:

- Attend future public meetings
- Join stakeholder group
- Signup for news and emailing group.



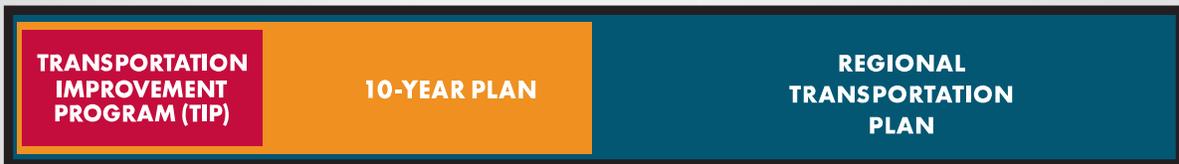
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Transportation Improvement Program (TIP)

CONSTRUCTION & IMPLEMENTATION

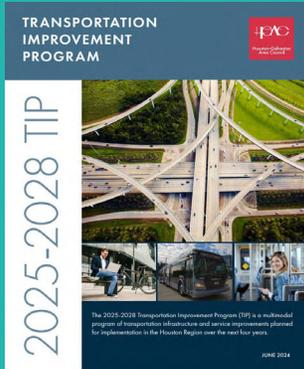
PROJECT DEVELOPMENT

VISION PLANNING



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Transportation Improvement Program (TIP)



\$18.7 Billion
600 Projects

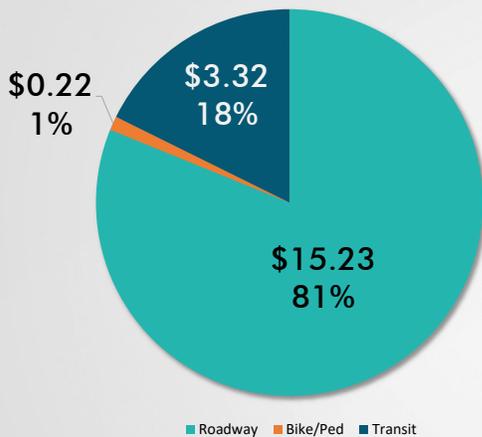
- **MPO/TPC has primary responsibility for directing project selection under certain categories:**
 - **Category 2** – Metropolitan and Urban Corridor Projects
 - **Category 5** – Congestion Mitigation and Air Quality (CMAQ)
 - **Category 7** – Surface Transportation Block Grant (STBG) Program
 - **Category 9** – Transportation Alternatives Set-Aside Program (TASA)
 - **Category 10** – Carbon Reduction Program (CRP)



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2025-2028 TIP by Mode



Mode	Total in Billions
Roadway	\$15.23
Bike/Ped	\$0.22
Transit	\$3.32
TOTAL	\$18.76



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Public Participation Plan

- Outlines how the **Houston-Galveston Area Council** engages the public in transportation planning activities
- Ensures **open, accessible, and ongoing public involvement** in development and update of core regional planning documents
- Details **communication tools, outreach tactics, and opportunities** for residents and stakeholders to engage early and continuously
- Outlines **how changes are made** to key documents, such as the Transportation Improvement Program and the Regional Transportation Plan
 - Administrative Modification
 - Amendment
 - Update
 - Adoption



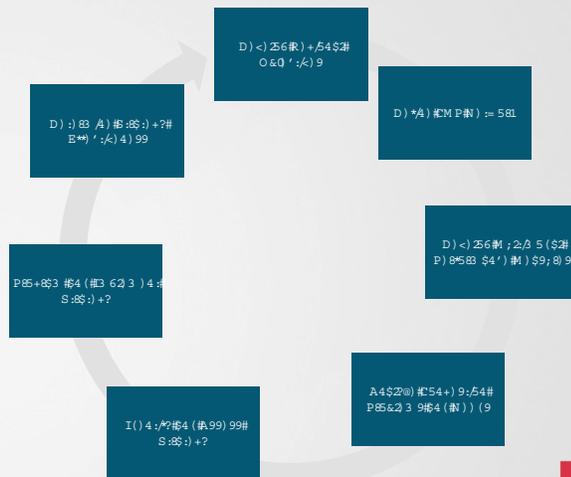
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Congestion Management Plan

A federally required, ongoing process used by MPOs to monitor congestion, identify problem areas, and implement cost-effective strategies that improve travel reliability and system performance.

- Reduces traffic delay and improves travel time reliability
- Prioritizes investments based on data
- Supports air quality and environmental goals
- Promotes multimodal solutions (not just new lanes)



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