

5A. SUMMARY OF TRANSPORTATION PLANNING ACTIVITIES

LONG RANGE PLANNING

Sub-regional Planning Initiatives (SPI)

- FM 518 Corridor Study: Pearland City Council accepted the study on June 30. H-GAC staff received the final report and are working closing out the project.
- Pearland Mobility Plan: A public hearing and first reading of the ordinance was held on July 28 with the City Council to adopt updates to the Thoroughfare Plan. A second reading of the ordinance and adoption of the Thoroughfare Plan is anticipated for August 11, 2025.
- Chambers County Thoroughfare Plan: H-GAC staff received the final report and are working closing out the project.
- Washington Ave Corridor Study: The public survey on the short-term recommendations closed on July 28. The project team is in process of summarizing the survey results.
- Cemetery Road Corridor Study: The final report was received, and H-GAC staff is in the process of closing out the project.
- Friendswood Parkway (Friendswood Lake) Corridor Study: the consultant team is revising The draft alternatives and technical report. The alternatives and recommendations will be presented during the next Steering Committee, Focus Group, and public meetings, anticipated for fall 2025.
- Friendswood Active Transportation Plan: A pop-up event was held on July 4 during the City of Friendswood's 4th of July Celebration at Stevenson Park to introduce the project to the public and gather input. The first stakeholder group meeting and walk audit are scheduled for September 4, 2025. An interactive mapping exercise is available on the project website at [Friendswood Active Transportation Plan | Engage HGAC](#). An online survey to gather community input also available on the project website until August 15, 2025. A direct link to the survey is available here [Friendswood Community Survey | Engage HGAC](#).
- Buffalo Bayou East Design Concept: H-GAC staff and Buffalo Bayou Partnership are in process of scheduling a meeting with the City of Houston to review preliminary recommendations for improvements to key corridor connections and transit-oriented development surrounding the 5th Ward/Denver Harbor Transit Center.
- North Houston Communities Transportation Priorities Plan (NHCTPP): H-GAC staff is seeking Board approval for a consultant contract on August 19, 2025.
- Montgomery County Mobility Plan: The Request for Proposals closes on August 14.

Regional Transportation Plan (RTP)

- First phase of public meetings completed in all eight counties within the region. Nine virtual public meetings were also held concurrently.
- General travel survey for the Regional Transportation Plan, set to close on August 31, 2025.
- Freight and tourism surveys finalized and ready to be published.
- Additional outreach efforts conducted at BayTran happy hour, Metro Board meeting, Harris County Public Health fair, and HRHouston 2025 Gulf Coast Symposium.
- Summary reports on public meetings presented to the Regional Transportation Plan Subcommittee
- Regional Transportation Plan 2050 Request for Proposals submitted to procurement and pending approval.

Safety Planning

- The Transportation Safety Committee met on July 29. A status update of the Regional Safety Action Plan was provided.
- Safety Action Plan (formerly Safe Streets for All) updates:
 - Staff continue to review the Project Management Plan and the Public Improvement Plan.
 - H-GAC staff received the second project invoice on August 12 and will review for accuracy and billing.
 - A customized website has been created for the Regional SAP and eleven local SAPs, which are now accessible at [H-GAC Safety Action Plan](#) | [Engage HGAC](#). Information and feedback is being sought from the public using a survey and interactive map on the websites.
 - The study areas and first steering committees, called Safety Task Force (STF) are complete for all Local sponsors. Additionally, Meeting #1 for the twelve SAPs will conclude this week, with City of Galveston, virtually, on August 8 and METRO's being held on, Friday, August 15.
- In late July, virtual and in-person Safety Task Force Meeting #1 were held for:
 - Gulf Coast Rail District – July 30 (virtual)
 - Regional SAP – July 22 (on-site)
- City of La Marque first of two public meetings will be held at their City Hall, on Monday, August 25 at 6 PM.
- Public meetings are anticipated for late August/ early September.
- Staff continue to collaborate with data analytics and research, communications, and procurement teams on the project.
- Staff continue to attend weekly and monthly meetings.

Freight Planning

- The Greater Houston Freight Committee (GHFC) met on July 16, 2025. The meeting material is posted to the committee website. The next GHFC meeting is scheduled for October 16, 2025. This meeting will be a tour of the Union Pacific Englewood Rail Yard and Port Houston. If you are interested in attending the tour please contact Sydni Ligons (sydni.ligons@h-gac.com) to register.

Resiliency Planning

- The PROTECT funding is no longer paused by the FHWA. Staff is reviewing the new draft grant agreement for execution.

SHORT RANGE PLANNING

Project Programming

- The TIP Subcommittee met August 6th at 9:30 AM. The agenda included a pavement and conditions presentation, interim 2025 CMP, TIP Amendment Form, and Standard Operating Procedure.
- The TIP Amendment Form went live on Tuesday, August 12th. This will allow sponsors a dedicated amendment form to fill out and streamline the amendment process.
- The Standard Operating Procedure for project descriptions will be presented in draft format during the September TIP Subcommittee.
- The Transportation Project Database RFP is being advertised and the procurement process is underway.

Pedestrian and Bicyclist Planning

- Memorial Drive Bicycle and Pedestrian Study – The Opportunity Analysis and recommendations are being finalized. The third and final steering committee meeting will be held August 26th.
- Non-Motorized Counter Program – The Texas A&M Transportation Institute (TTI) sent over a detailed budget as well as the other necessary deliverables to begin the internal audit process. H-GAC staff met with Internal Audit and determined that due to the budgeted amount being under \$50,000 no further action was required on their part and the contract could be uploaded to Agiloft. Approvals are currently being received for this contract which has an anticipated start date of September 1st.
- Adult Bicycle Safety – Staff are coordinating logistics for 2 of the planned seminars. The areas targeted will be the City of Houston urban core and The Woodlands. Both seminars are planned to occur in late September or October.
- Transportation Alternatives Set-aside (TASA) Call for Projects – Staff presented an update on the TASA call for projects at the Ped Bike Subcommittee's July 17th meeting. The subcommittee concurred with the changes that were presented.
- Regional Safe Routes to School (SRTS) – Staff presented an update for information at the July 17th meeting of the Ped Bike Subcommittee. Staff also met with Montgomery County ISD staff on July 17th to give a general overview of the program. Finally, staff created a working copy of non-infrastructure project examples funded by other MPOs and state DOTs.

TRANSPORTATION PUBLIC OUTREACH

Regional Planning Outreach

- Transportation Conformity: Anticipating public engagement to begin in August 2025. Public meetings planned for October 2025.
- Free Fare Friday (Commute Solutions): The Your Commute Solution "Breathe" campaign is promoting Free Fare Fridays this summer, encouraging residents to try transit with free rides on select local bus and rail services. Promotions began August 1, and the first Free Fare Friday kicks off September 1. Visit site: <https://yourcommutesolution.org/breathe>
- Regional Transportation Plan: Public meetings for Phase I of the Regional Transportation Plan were completed on Aug. 14, 2025. Thirteen in-person public meetings were held, with a total of 329 attendees. Final attendance figures for Harris County's second meeting are not yet available. Nine virtual public meetings were also held, with a total of 116 attendees. As of Aug. 13, 2025, a total of 3,006 survey responses had been submitted.
- Climate Pollution Reduction Grant Program (CPRG): The public survey launched August 11, and the first public meetings will begin on Monday, August 25. Outreach includes social media and email engagement for the survey and public meetings. Public meeting dates and survey information can be found here: <https://www.h-gac.com/cprg>

Safety Outreach

- Tow and Go: Preparing artwork and agreements with vendors for advertising campaign.

- Freight Safety Campaign: Staff conducted peer exchange with NCTCOG to determine baseline targets for advertising.
- Hurricane Preparedness: Advertising campaign currently in progress. Staff are monitoring ongoing media interview requests with local TV and newspaper publications and presenting on preparedness resources and materials to various committees and groups as requested.

MPO Earned Media* Report – July 25 to Aug. 11, 2026

Link: <https://tinyurl.com/2y52r3yx>

Password: TPCr3p0rt

** Earned media is unpaid publicity, or news coverage, generated through H-GAC's outreach. Advertising Value Equivalent (AVE) estimates the dollar value of this coverage by comparing it to the cost of equivalent paid ads, helping us gauge the impact of our media exposure.*

AIR QUALITY

Air Quality Planning

- TCEQ's Rider 7 project is funding that is available to near nonattainment areas to support projects that may assist with the development of the State Implementation Plan (SIP). This month, staff continued to work to complete the contracting process and begin work to meet the short deadline. The deadline for the completion of this project is December 2025.
- Staff have initiated regional conformity activities to support the 2025-2028 TIP and the updated 2045 RTP project listing by conducting a conformity kick-off meeting with conformity consultation partners. Staff are working to finalize the Conformity Report for internal review and prepare for the public review comment period.
- Staff have begun working on an air quality data hub, which will compile and present a variety of air quality resources and efforts to stakeholders from across the region.
- Preparations for the September 24th Regional Air Quality Summit at Baylor College of Medicine are progressing smoothly. The agenda is finalized, speakers are confirmed, and catering is underway. The event website and registration are live, with attendance near capacity. Marketing and social media outreach are active. Keynotes include Bradley Flowers (AECOM) on the state of air quality and Dr. Natalie Johnson (Texas A&M) on public health impacts. Dr. Grace Lewis (EDF) will highlight regional air quality resources.
- Staff is finalizing the Engagement Plan to support the Climate Pollution Reduction Grant (CPRG) in collaboration with regional partners. Eight stakeholder meetings will begin this month across the 13-county area. Outreach materials are in development to support the *Clean Air, Healthy Communities* campaign. A public survey is now live (<https://engage.h-gac.com/clean-air>) to gather input on preferred strategies and actions, which will inform the Houston Regional Air Quality Action Plan.
- Staff continue to finalize the Regional Zero-Emission Vehicle Study. Following proofreading from H-GAC communications, staff are reviewing comments and working to improve readability and consistency. Once staff finalizes copy and the study template is designed, publication can follow pending director approval. Staff plans to release the final study, a Zero-Emission Vehicle webpage on the H-GAC website, and three one-page explainer sheets simultaneously.

- Staff drafted a scope of work for the subsequent Regional Zero-Emission Vehicle Plan. H-GAC procurement will be activated following consensus on the scope of work.

Clean Vehicles Grant Programs:

- Staff is currently focused on collecting the final payments for the remaining 2 open loans in the Drayage Loan Program (DLP). Once these last payments are received and the corresponding vehicle titles are released, the DLP will be officially closed.
 - Over the course of the program, H-GAC effectively leveraged an initial \$9,000,000 grant from the U.S. Environmental Protection Agency's (EPA) Diesel Emission Reduction Act (DERA), funded by the American Recovery and Reinvestment Act (ARRA), along with participant loan repayments, to issue a total of \$11,251,736.03 in loans. These funds have enabled 109 owner/operators and companies to replace 223 heavy-duty diesel trucks in our region.
- Staff continue to develop and implement new management tools aimed at streamlining program processes and increasing overall efficiency.
- Recruitment for eligible heavy-duty diesel vehicles (Class 8) replacement projects is ongoing.
- Staff Continue in closing out Clean Vehicles Program projects as able once participant commitments have been satisfied.
- Staff prepared agenda and presentation materials for the Quarter 3 meeting of the board of directors for the Area Emission Reduction Credit Organization. This meeting was held on Wednesday, August 13, 2025.

Houston-Galveston Clean Cities Coalition:

- Clean Cities coalition staff remain actively engaged with current and potential stakeholders, helping them build relationships and identify alternative fuel grant funding opportunities that can accelerate clean transportation initiatives.
- Clean Cities coalition staff sent notifications to school districts about Highland Electric's electric school bus initiatives, including their willingness to help with school districts that are incurring issues stemming from the Lion Electric closures.
- Staff expanded their knowledge and network by participating in another coalition's open round table discussion. This experience provided useful insights and best practices that will help inform the development of similar round table events in our own region, particularly as we work with local partners to promote the adoption of base standard electrical codes for EV charger infrastructure.
- Staff attended a stakeholder's public meeting in ongoing efforts in outreach and strengthening stakeholder engagement.

MPO PROGRAMS

Incident Management/Tow and Go

- The Tow and Go program conducted 3,496 free tows in the month of July with an average clearance time of under 20 minutes.
- Staff launched the Regional Incident Management web application. This application allows you to see previous Tow and Go and Motorist Assistance Program (MAP) incidents.
- Staff is partnering with TxDOT and Houston TranStar to host the next Traffic Incident Management Training (TIMs Training) on Thursday, August 22.

Transit Planning

- The next regular meeting of the Regional Transit Coordination Subcommittee is scheduled for Thursday, October 9, 2025.
- The US 90A Transit Corridor Study is coming to conclusion. The Steering Committee will hold their final meeting this month to discuss a preferred alternative and next steps.
- Pre-contract negotiation activities for the Regional Bus study continue with Cambridge Systematics, Inc.
- Staff continues to coordinate with METRO and other regional transit providers on the regional fare effort.
- The Regional Transit Information Study (RTIS) Tasks 1–4 have been completed. Following the acceptance of the FTA/TxDOT grant at the July 15 H-GAC Board of Directors meeting, the project has now advanced to Task 5: Public and Stakeholder Involvement. The consultant contract is fully executed, including an extension through May 2026 to accommodate the earlier project pause. However, the goal remains to complete the project by March 2026. As of today, staff has met with Toole Design to review the Public Involvement Plan (PIP) and initiate outreach to stakeholders and the steering committee. Coordination efforts will be led by Vesta and Outside Voices.
- The 2027–2031 Regional Public Transportation Coordination Plan (RPTCP) grant was recently approved by TxDOT, and staff initiated the internal kickoff in July 2025. The Interim Report is scheduled for completion by January 31, 2026, with the final plan due September 30, 2026. Staff is currently preparing the Continuation Application to secure FY 2025 funding from TxDOT to support coordinated transportation planning activities from September 1, 2025, through August 31, 2026.
- The Dayton Transit Study has developed proposed recommendations for increases in service, capital investments, and additional marketing. The Draft Final Report will be prepared later in August with an expected presentation to the Dayton City Council in October. It should be noted that during the study, ridership on the Dayton-Liberty Circulator and the Dayton Liberty on-demand microtransit services increased by approximately 25% as a result of the significant community visibility due to study outreach efforts.

Safety Outreach

Teen Drivers Education and Outreach Program:

- Outreach Strategists Contract has been approved and is active on Agiloft as of July 15, 2025.
- Kickoff meeting is scheduled for next month on August 12, 2025 with TxDOT and consultant Outreach Strategists, LLC.

Youth Traffic Safety Education and Outreach Program:

- Board of Directors document was approved on July 15, 2025.
- AFA concurrence Form was submitted to TxDOT on July 16, 2025.
- Pre-Award Audit Review Forms have been sent to Texas Children's Hospital for review.
- Pending Pre-Award Audit Review Forms from Texas Children's Hospital.

Regional Safety Campaign:

- Influencer request was submitted to TxDOT for procurement process and selection process on safety campaigns.

- Waiting on approval from TxDOT for influencers and Ride, Don't Drive Campaigns.
- Staff continues to attend monthly meetings: Transportation Improvement Program Subcommittee Meetings, Road and Rail Road Safety workshop, MPO Programs Weekly meetings, Regional Transportation Plan Subcommittee Meetings, Transportation Advisory Committee Meeting.

Hurricane Evacuation

- H-GAC staff met to review the Together Against the Weather website to discuss a website redesign. Staff will do a content review of the material currently listed on the website and will discuss next steps at the next planning meeting.
- H-GAC continues to post hurricane preparedness information on social media guiding the public to the website where they can find a robust list of resources.

Intelligent Transportation Systems and TSMO Planning

- Staff sent TSMO Subcommittee members a survey to gauge their priorities and interests. This information will be used guide the work of the TSMO Subcommittee.

Title VI/Language Access

- Staff attended the Professional Translators and Interpreters Conference organized by the Harris County Department of Education to connect with vendors offering language translation and interpretation services, as well as those providing training for in-house staff volunteers. The conference also provided valuable insights about mechanical systems commonly used at events featuring live language interpretation.
- Staff participated in Open House meeting held in Galveston County, in support of the 2050 Regional Transportation Plan (RTP) update.

Congestion Management Process

- The Congestion Management Interim 2025 Update is in the final stage of revisions. Presentations have been made to TAC, TSMO, and RTP. Informational presentations are expected for TAC and TPC. Recommendation and approval is expected to be requested in October.
- The Congestion Management 2026 Plan Update, was released for competitive procurement on July 30. The deadline for receipt of proposals is September 11.
- The Congestion Management Dashboard is under development to provide a robust and interactive means of finding information regarding both the ongoing Congestion Management Process at H-GAC. The process differs from the 2021, 2025 and 2026 ,plans in that is ongoing.
- The Congestion Management Analysis has released an updated form to be used by applicants requesting a project waiver for capacity expansion on the Congestion Management Process Map for applicants requesting a project waiver .

Travel Demand Management (Commute Solutions)

- Commute Solutions tabled an event on July 30 and 31 at NRG for the Houston HR Symposium. Staff spoke to dozens of HR professionals about helping their employees with alternative routes to work including carpool, vanpool, public transportation, and biking.
- Commute Solutions team met with University of Houston, Texas Medical Center and Downtown Houston +. Through these conversations, staff were able to connect with key team members and educate them on how the Commute Solutions program can help them with their transportation

challenges. Staff is working on formally bringing these entities as partners to the program as well as provide them TDM tools and resources.

- Staff attended several outreach events throughout the region, further being present among the MPO region and their communities in which they serve
- Through a concerted marketing campaign, the Commute Solutions program continues to see increased website traffic and engagement across all platforms. Most recently, for the month of July, the website saw over 8K new visitors, with nearly 6 million digital ad impressions.
- The Commute Solutions staff published an article outlining how the team can help employers become certified as a "Best Workplace for Commuters," and what benefits that certification brings. This article further positions the Commute Solutions program as a resource to the region

TRAVEL DEMAND MODELING & FORECASTING

- Staff continues to provide travel demand and forecasting modeling to support the Regional Transportation Plan (RTP), Transportation Improvement Programs (TIP), the FIFA 2026 World Cup Transportation Scenario Planning and other traffic and travel related data developments within the H-GAC MPO region that supports sub-regional and corridor studies. These include modeling support for TxDOT and non-TxDOT projects such as:
 - ✓ **I-10 Inner Katy Corridor Traffic Projection (TxDOT): Performed** model runs for 2040 and 2045 no-build, build, and U-turn scenarios, currently waiting for the projected 2059 and 2069 demographic data from TxDOT consultant for additional model runs.
 - ✓ **US 90A Transit Study and Fort Bend County Growth (Fort Bend County):** Staff ran several scenarios incorporating accessibility improvements to the stations along the FB Toll transit line. Met and presented the updated ridership results to both the County Consultant and the County.
 - ✓ **I -10 Proposed Ramp Study (TxDOT):** Sent model outputs for 2030 no-build and build scenarios, waiting for consultant review after which will run 2045 model using the same assumptions.
 - ✓ **FM149 Extension Study (TxDOT):** Planned 2036 construction project, staff received the schematic from the consultant on July 17th and ran model runs for 2040, 2045 build and no-build.
 - ✓ **Waller County BPMS Study (Waller County):** Staff will run 2030 no-build, 2030 build, 2045 build scenarios model run with additional assumptions.
 - ✓ **Waller County FM 529 Study (Waller County):** Staff updated the 2045 network and conducted the model run for the new bypass scenario.
 - ✓ **H-GAC Service Report: Internal** support to Transportation Department for the preparation of H-GAC Service Report, staff created a list of external modeling support requests to the region received this year and a polygon layer showing the location of each project.
 - ✓ **Travel Demand Management Tool for Commute Solutions:** Another internal request from Transportation Department, staff provided parking lot data and will help to transfer application to H-GAC ArcGIS Online system.
 - ✓ **Houston Area SIP Inventories:** Staff provided support for the development of emission inventories for MOVES5-AD, assigned TAZ attributes to the network links and updated loaded network and TAZ shapefile.
 - ✓ **BCTRA Express Lanes Extension Project (Brazoria County):** Staff completed the model run for 2030 no-build scenario and will proceed with the subarea model runs for 2035 no-build, 2040 build and no-build, 2045 build and no-build.

- ✓ **RTP Data and Map Support:** To support the Fort Bend County public meeting on August 6th.
- **Conformity:**
 - ✓ Staff continue the QA/QC for the current 2045 updated project listing for TPC approval; working with in-house TIP staff and TxDOT for consistency with the project listing and Travel Demand Modeling network.
 - ✓ Metro Weekend Transit Data Review: Staff continues to conduct QA/QC on METRO existing data that goes into the H-GAC Regional Models for forecasting and determination and findings. These include Metro bus routes on METRO map and GIS map, both weekday and weekend schedules, and the time intervals between bus arrivals and departures.
 - ✓ Ozone Calculation: Internal request from Transportation Department. Request for MOVES output for NO_x and VOC; exploring whether Ozone (O₃) levels can be estimated.
 - ✓ Conformity Model Run (H-GAC Transportation Department): Performed travel demand model runs for all five analysis years, QA/QC on roadway networks. Ran TransVMT with Travel Demand Model output and sent results to TTI to develop MOVES input files for the Air Quality model.
 - ✓ **Conformity Modeling & QAQC:** After receiving feedback from TTI for analysis year 2045, Staff compared the new lookups to the ones received earlier, prepared new input files using the tables from the Pre-Analysis Consensus Plan (PACP).
 - ✓ Conformity MOVES input: Staff provided the updated TRANSVMT outputs, TTI delivered the MOVES off-network input data for all analysis years on July 18. Staff post-processed the data and updated the MOVES input files in both the LOOKUP and TCEQ folders. We are currently conducting an internal QA/QC process for the MOVES inputs before running MOVES for the conformity analysis – ongoing.
 - ✓ 2025 Conformity Report: Participated in drafting the 2025 Conformity Report. - ongoing.
 - ✓ **Base year 2023 Walk Links creation and review - (H-GAC Transportation Department):** Staff created and reviewed the last set of walk links for the Travel Demand Modeling as part of the Conformity process.
 - ✓ Testing Automation Modeling scripts for travel demand model update enhancements to support conformity, RTP, TIP.
- **Transportation Department Internal Requests and Supports:**
 - ✓ **Congestion Management Plan (CMP) Mapping (H-GAC Transportation Department)** Staff used TTI's data on the 100 Most Congested Roadways to update the following maps and tables for the CMP: Annual Delay, Texas Congestion Index (TCI), Truck Delay, Truck TCI, and Drive Alone Ratio.
 - ✓ **Ozone Emission Reduction Calculation (H-GAC Transportation Department, Complete)** After crafting a statement for stakeholders to explain (1) why we can't make this estimation easily and (2) how the results I found for NO_x and VOC translate into information about ozone, staff worked put result into easily digestible terms for her audience.
 - ✓ **Railroad Crossing Database (H-GAC Transportation Department):** Staff created an Excel workbook that includes over a dozen factors to be used in a weighted score for prioritization purposes for all 1,881 crossings in the region so that the data is readily available to be queried as needed in the future.

- ✓ **TPC Amendment Map (H-GAC Transportation Department):** Staff created map that depicted 12 TPC Amendments.
- ✓ **NHS Map (H-GAC Transportation Department, Complete):** Staff created a map of the NHS system in the region based on an example provided by Transportation Department Staff.
- ✓ **Pavement/Bridge Mapping (H-GAC Transportation Department):** Staff working on refining the pavement and bridge analysis/mapping to be used in an internal dashboard.
- ✓ **Air Quality Dashboard (H-GAC Transportation Department):** Staff continues working with Transportation Department staff on the creation of an in-house air quality dashboard using experience in atmospheric sciences.
- **World Cup 2026 FIFA Scenario Planning Services:**
 - ✓ Staff working with the newly hired consultant (ARCADIS) and her team of sub-consultants and the stakeholders to initiate them to the preliminary Travel Demand Model work and various transportation scenarios H-GAC staff has already developed to support the forthcoming FIFA 2026 World Cup games in the Houston area.
 - ✓ Updating web application that supports dashboard for the world cup traffic management scenario planning.
 - ✓ Continue to Incorporate routing in world cup SPA tool.
 - ✓ Continue Integration of web application tool with geographic 3D mapping to support the world cup traffic management scenario planning
- **Travel Demand Modeling Updates:**
 - ✓ Staff continues with the update of the Travel Demand Model tools for the forthcoming conformity, continues to update the 4-step Regional Travel Demand Model that supports the Regional Transportation Plan (RTP), Transportation Improvement Programs (TIP), and other traffic and travel related data developments that supports sub-regional and corridor studies in the region.
 - ✓ Staff continues to coordinate with Cambridge Systematics and team of sub-contractors in the Travel Demand Model Update and Maintenance tasks that includes:
 - ◆ Model validation/calibration of the Travel Demand Model outputs to the new count and survey data.
 - ◆ Model validation/calibration that incorporates weaving movement into the existing travel demand modeling to accurately account for delays at weaving locations in the network.
- **Regional Travel Surveys**
 - ✓ Staff continues to coordinate with the TxDOT TP&P for the ongoing 8-county Commercial Vehicle and the Special Generator survey in Galveston County
 - ✓ Staff continues to coordinate with Contractor for the Major Universities and Community Colleges Surveys on a bi-weekly basis, coordinates with contractor and the various campuses to establish contacts within the campuses, help contractor identify additional Community Colleges of survey interest with the 8-county region.
 - 1. Staff continues to coordinate effort with interested partners on the procurement of contractors for the forthcoming Regional Transportation Models & Tools (Transportation Scenario Planning Tools) and the scope of work development for the Big Data Acquisition (task #2).

- **Socioeconomic Data, Modeling and Applications**

- ✓ Staff is finalizing the Regional Growth Report, which analyzes socioeconomic trends in the MPO region compared to other major metropolitan areas nationwide. 95% complete as of June.
- ✓ Staff processed and validated 2024 certified appraisal data for eight counties, including updates to land use classifications and standardized output formatting. 55% complete as of July.
- ✓ Staff is updating model-building inputs using newly collected data from master planned communities (MPCs), plat records, and development events such as the Fort Bend Tollway expansion. 20% complete as of July.
- ✓ For the Air Quality Program, staff is developing an interactive, Esri-based real-time dashboard integrating data from EPA, PurpleAir, and Clarity. 35% complete as of June.
- ✓ Staff updated the Blocked Crossings data on FRA railroad crossing dashboard using Federal Railroad Administration (FRA) blockage data from 1975 to 2025.
- ✓ Staff is assisting with the transfer of consultant-developed web applications—such as Community Solutions and Subregional Planning tools—to H-GAC’s internal environment.