



# Mid-Year Report 2022

As of July 1, 2022

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**Houston-Galveston Area Council**

**Mid-Year Report – 2022**

As of July 1, 2022

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PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Aging</b>			
<b>Project: Administration</b>			
Ensure Area Agency on Aging and Aging and Disabilities Resource Center meet or exceed federal and state performance measures.	The Area Agency on Aging (AAA) and Aging and Disabilities Resource Center (ADRC) is meeting federal and state performance measures.	Achieving	Health and Human Services Commission
<b>Project: Nutrition and Transportation</b>			
Through the network of community providers, meet nutrition needs for at least 6,000 older individuals and carry out medical and errand transportation service for at least 500 riders.	Provided 5,355 older individuals with congregate, grab and go, and home delivered meals. 791 older individuals were provided medical and errand transportation services.	Achieving	Health and Human Services Commission
<b>Project: Direct Services</b>			
Provide 600 eligible older individuals with home repair, personal assistance, respite care and/or medical support through staff case managers.	Delivered home repair, home health care and/or medical support through staff case management of 316 older individuals.	Achieving	Health and Human Services Commission
<b>Project: Education and Information</b>			
Provide at least 1,100 health and awareness class contacts for older individuals and caregivers.	The Houston-Galveston AAA and its contractor have provided 1,257 health and awareness class contacts for older adults and caregivers.	Exceeding	Health and Human Services Commission

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Aging</b>			
<p>Educate 5,000 individuals and caregivers with public benefit information, helping 1,100 older individuals and individuals with disabilities enroll in Medicare.</p>	<p>The AAA educated 1,900 individuals and caregivers about public benefit information, helping 445 older individuals and individuals with disabilities enroll in Medicare. This program historically has higher performance numbers during Medicare’s Open Enrollment, which runs October 15<sup>th</sup>- December 7<sup>th</sup>. With higher performance expected in the second half of the year, this measure is on track to be met.</p>	<p>Achieving</p>	<p>Health and Human Services Commission</p>
<p>Assist at least 9,300 individuals, individuals with disabilities, and their families to access services through information, referral, and follow-up.</p>	<p>The AAA assisted 5,592 individuals, individuals with disabilities, and their families to access services through information, referral, and follow-up.</p>	<p>Achieving</p>	<p>Health and Human Services Commission</p>
<b>Project: Advocacy</b>			
<p>Visit and engage residents and staff in at least 1,652 nursing home and assisted living facilities to advocate for residents’ needs and help resolve complaints.</p>	<p>Despite the continuing challenges of COVID in long-term care, the ombudsman program conducted 1,043 visits to nursing homes and assisted living facilities. The ombudsmen worked with residents on 175 complaints.</p>	<p>Achieving</p>	<p>Health and Human Services Commission</p>

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
<b>Project: Solid Waste Management</b>			
Enable and encourage improved solid waste management through education.	In 2022, we have posted more than 30 shareable social media posts on Facebook and made the posts available on our website for download and use by our local governments. Since January 2022, the Solid Waste Education Tools webpage has had 71 unique visitors who have downloaded 14 files, have of which are related to social media. For Earth Day, April 22, 2022, we sent an Earth Day Extra Digest with links to funding opportunities, trainings, and outreach materials to 1,500 contacts with a 24% open rate and a 3.3% click rate.	Achieving	Texas Commission on Environmental Quality
Provide forums of discussion regarding solid waste management issues including conducting storm debris managing training and quarterly workshops.	On February 24, 2022 H-GAC hosted a webinar called Maintaining a Program in Difficult Times. A total of 83 people attended. On May 5, 2022 a workshop/webinar was held regarding Disaster Debris Management. A total of 152 people attended the hybrid event. The Drones in Environmental Enforcement workshop originally scheduled for May 19, 2022 had to be moved to July 14, 2022 at the last minute due to an unforeseen conflict for the presenter.	Achieving	Texas Commission on Environmental Quality
Maintain inventory of solid waste facilities and infrastructure, local government programs and market information.	On the H-GAC website are GIS maps of closed landfills, current landfills, recycling, and household hazardous waste facilities. Updates are made to each as needed. Work has begun on making the closed landfill inventory records more accessible to the general public. Market prices for recycling commodities are tracked monthly.	Achieving	Texas Commission on Environmental Quality
<b>Project: Regional Water Quality Programs</b>			
Coordinate water quality monitoring at 300+ locations throughout the region.	Coordinating water quality monitoring at over 300 locations throughout the H-GAC Region with seven local partners.	Achieving	Texas Commission on Environmental Quality

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
Conduct targeted monitoring to pinpoint sources of bacteria pollutions in priority waterways.	Targeted Monitoring project has been delayed due to contract delays at funding agency	Delayed	Texas Commission on Environmental Quality
Continue to support Texas Stream Team volunteers and provide training opportunities to expand the network throughout the region. Make all collected data available on H-GAC's online Water Resources Information Map.	Continuing to support existing monitors, review monthly data reports, and provide data to the statewide coordinator. Training was delayed for two years due to the pandemic but has now resumed. In process of completing an update to the platform that supports the Water Resources Information Map.	Achieving	Texas Commission on Environmental Quality
Maintain data and mapping systems for wastewater treatment plants and on-site sewage facilities, such as septic tanks.	Data for regional wastewater infrastructure was acquired under the Water Quality Management Planning project. Wastewater treatment facility outfalls, service area boundaries, and sanitary sewer overflows were mapped. The database of on-site sewage facility permits was updated for the region, with data also acquired for Grimes County, which is part of H-GAC's Clean Rivers Program monitoring area. An estimation of numbers and locations of unpermitted on-site sewage systems and septic tanks was also performed as part of this annual update.	Achieving	Texas Commission on Environmental Quality
Repair or replace failing septic tanks for low income residents.	During this fiscal year, H-GAC has replaced three failed septic tanks with aerobic on-site sewage facilities. All three systems were installed in Brazoria County and were referred to H-GAC by the Brazoria County Environmental Health Department. The number of on-site sewage facilities replaced during this project year has been limited by the amount of available funding.	Achieving	Texas Commission on Environmental Quality, Harris County District Attorney's Office

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
<p>Conduct workshops and training to assist local government staff, community groups and individuals on successful water quality management practices.</p>	<p>Numerous workshops and trainings on water quality management practices have been conducted this year through various H-GAC programs. These include three Clean Waters Initiative series workshops Wastewater on Funding, Web tools and public education and outreach. seven additional trainings were conducted this year through different watershed-based planning projects and the Coastal Communities project. Through the Clean Rivers Program, H-GAC also initiated a series of short course training sessions for water quality monitoring staff at H-GAC's partner agencies.</p>	<p>Achieving</p>	<p>Texas Commission on Environmental Quality Galveston Bay Estuary Program</p>
<b>Project: Watershed Protection Planning and Implementation</b>			
<p>Conduct Trash Free Waters program and support local governments and other stakeholder groups in rural areas to reduce trash along roadsides and public areas.</p>	<p>Promotion of the Trash Free Texas Adopt-A-Spot Map and litter cleanup resources continues through webinars, workshops, conference presentations, and direct outreach. Six new partners from the H-GAC region have been added since the start of the project, and three toolkits have been drafted and added to the program website.</p>	<p>Achieving</p>	<p>North Central Texas Council of Governments/EPA</p>
<p>Conduct planning for 2023 Trash Bash activities at 14 locations throughout the region.</p>	<p>Trash Bash® 2022 was held on Saturday, March 26, 2022 at 14 locations. Just under 75 tons of trash and 336 illegally dumped tires were removed from local watersheds by 2,589 volunteers. Planning and preparation for the 2023 event is underway.</p>	<p>Achieving</p>	<p>Galveston Bay Estuary Program/Texas Conservation Fund</p>



PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
<p>Work with local stakeholders in the San Jacinto-Brazos and Brazos-Colorado Coastal Basins to formulate implementation strategies for reducing bacteria.</p>	<p>Held four stakeholder meetings in the San Jacinto-Brazos Coastal Basin resulting in Draft Documents for bacteria reduction actions.</p> <p>Held two stakeholder meetings in the Brazos-Colorado Coastal Basin resulting in completed technical documents that will be presented to Texas Commission on Environmental Quality Commissioners for approval in November and a Draft Implementation Plan for Caney Creek will be presented for public comment in November.</p>	<p>Achieved</p>	<p>Texas Commission on Environmental Quality</p>
<p>Work with small coastal communities in the region on public outreach strategies to help residents reduce sources of run-off pollution.</p>	<p>The Coastal Communities program has added additional messaging graphics to its website, created example content to go with each message, and drafted an outreach and education plan for Fats, Oils, and Grease in rental properties with the help of stakeholders in a project workgroup.</p>	<p>Achieving</p>	<p>Galveston Bay Estuary Program</p>
<p>Support Bacteria Implementation Group to implement strategies to reduce bacteria pollution in waterways in the Houston urbanized area.</p>	<p>Additional targeted monitoring and targeted community outreach is planned and is pending a contract extension and amendment.</p>	<p>Achieving</p>	<p>Galveston Bay Estuary Program</p>
<p>Complete a Watershed Protection Plan for Cypress Creek and Spring Creek.</p>	<p>The Cypress Creek and Spring Creek Watershed Protection Plans are complete, and Cypress Creek has received final approval by EPA.</p>	<p>Achieving</p>	<p>Texas Commission on Environmental Quality</p>
<p>Initiate Watershed Protection Plan for Clear Creek and East Fork of the San Jacinto River.</p>	<p>The Clear Creek and East Fork Watershed Protection Plans have been initiated. Clear Creek is midway through its process, and East Fork is well into its preliminary actions.</p>	<p>Achieving</p>	<p>Texas Commission on Environmental Quality</p>

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
<b>Project: Economic Development</b>			
Provide planning and technical assistance on projects and programs leading to the development of enhanced resiliency and recovery strategies and increased investment across the region.	Currently have created and are actively working with the Regional Small Business Collaborative. We also have provided technical assistance to 15 entities on various economic needs. We worked, partially, with Fort Bend commissioner’s office during their conversations with TAMU about expanding their economic development through the county.	Achieving	Economic Development Administration
Conduct regional and county economic assessments and reports to support an update to the regional Comprehensive Economic Development Strategy (CEDS) strategies to support regional infrastructure investments, economic diversification, and entrepreneurship.	We are currently creating a strategy to follow a listing tour across the region. We plan on engaging Gulf Coast Economic Development District board, Greater Houston Partnership, local economic developers, and local officials to assist with the listening tour as well as provide input on the new Comprehensive Economic Development Strategy.	Achieving	Economic Development Administration
Develop a regional high-speed internet action plan and begin regional assessment of available speeds, services demand, and opportunities for future investment.	Currently submitted an RFP request for procurement to complete to procure a broadband consultant. Along with the RFP, we have gathered a 6-member selection team. We are currently working to create a steering committee that will work in conjunction with the consultant and help assist with the program.	Achieving	Economic Development Administration
<b>Project: Community Planning, Conservation and Resiliency</b>			
Work with local governments and non-profit organizations to identify priority conservation projects in the region and pursue grant opportunities.	H-GAC has provided direct technical support, grant identification, coordination/facilitation, or other services to several local governments and partners. H-GAC staff continue to support a variety of conservation organizations in leadership roles on steering committees and other planning bodies.	Achieving	Houston Endowment

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
Provide staff support for Board Water Resources Committee and Regional Flood Management Committees to develop and identify priority flood mitigation projects and support multi-jurisdiction efforts.	H-GAC staff have continued to facilitate meetings of the Water Resources Committee (WRC) and Regional Flood Management Committee, including in depth discussions of the General Land Office (GLO) Method of Distribution project with the WRC.	Achieving	Local
Provide technical assistance for mitigation funding and possible grant application development.	H-GAC staff have worked with local governments and GLO to develop a Method of Distribution for CDBG-Mitigation funds, which is in final public comment during the month of July. Staff provided direct assistance in developing priority project proposals with local government as part of Water Resource Committee prioritization efforts.	Achieving	Local
Provide forums of discussion regarding local revitalization and resiliency issues including hosting Bringing Back Main Street series, Parks and Natural Area roundtables, Rural & Small Town Downtown Revitalization Summit, and Fall Planning Workshop.	Parks and Natural Area roundtables and field trip held in March and May 2022 on both online platform and in person with 45 and 14 attendees, respectively. Bringing Back Main Street roundtables held in January and April 2022, online and in person with 93 and 46 attendees, respectively. A third Bringing Back Main Street Downtown Roundtable is scheduled in July. The Revitalization Summit is scheduled for October 25, 2022 and Fall Planning Workshop is scheduled for December 1, 2022.	Achieving	Local
Conduct regional housing peer exchange and develop best practices guide.	Hosting a peer exchange on missing middle housing. Peer exchange is scheduled for August 3, 2022.	Achieving	Local
Recognize and encourage local government innovation and coordination through Parks and Natural Areas and Water Innovation Strategies of Excellence awards programs.	Annual Parks and Natural awards presented to 18 recipients during online ceremony on February 11, 2022. More than 69 people attended this event. Added Programming category to awards to make recognition more accessible.	Achieving	Local

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Community and Environmental Planning</b>			
<b>Project: Livable Centers</b>			
Conduct training workshop/technical assistance for local governments on implementing Livable Centers strategies.	Conducted infrastructure walk audit training in partnership with Harris County Public Health on behalf of the Cloverleaf Livable Centers study. Training and audit were held of two separate days. Assisted Federal Highway Administration with May 25th Complete Streets workshop. Annual Land Use and Transportation Workshop is scheduled for September 16, 2022.	Achieving	Texas Department of Transportation
Assist local governments with partnership funding, grant identification, grant application-related data compilation, and application review.	Updated past local sponsor and interested parties on grant and other funding opportunities on a quarterly basis. Served on review and stakeholder committees per requests.	Achieving	Texas Department of Transportation
Identify policies, regulations, and best management practices with special emphasis on Livable Centers principals for local partner implementation.	Streamlined nine Livable Centers GIS data/ recommendations to a single spatial database. Refined the Livable Centers Air Quality methodology with more streamlined language based on feedback received from Livable Center study project teams.	Achieving	Texas Department of Transportation
Conduct one-on-one meetings with targeted Livable Center project sponsors to identify opportunities and barriers to implementation.	Strategizing immediate next steps after Livable Centers study publication for 3 local sponsors. Identified 13 Livable Centers past local sponsors with potential projects for H-GAC Transportation funding consideration, including H-GAC Transportation Improvement Program.	Achieving	Texas Department of Transportation

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
<b>Project: Geographic Data Workgroup</b>			
Facilitate, coordinate, and sponsor monthly Geographic Data Workgroup meetings.	Coordinated and hosted 5 Geographic Data Workgroup monthly meetings from February to June for over 92 member agencies in the H-GAC region. Hosted meetings virtually due to ease of access and the continuing threat of the COVID-19 pandemic.	Achieving	Data Sales
Cooperative purchase and processing of regional Business and Household databases.	Coordinated the cooperative purchase of 2022 Business and Household Database for 11 cost-share partners.	Achieved	Interagency Cooperative Purchase
Cooperative purchase and processing of the 2022 regional aerial imagery.	Facilitate, coordinate, and complete the successful processing and distribution of the 2022 regional aerial imagery data to the 33 regional participants who entered H-GAC’s Interagency Cooperative Purchase program for the imagery in 2021.	Achieving	Interagency Cooperative Purchase
Maintain and update STAR*Map (Southeast Texas Addressing and Referencing Map) regional centerline network for the 13-county region.	Daily updates and improvements to the STAR*Map regional centerline and address point datasets using various data sources.	Achieving	Maintenance Subscribers
Facilitate, coordinate, and sponsor the annual Houston Area GIS Day event.	Plan, facilitate, coordinate, and host the 2022 Houston Area GIS Day in November for regional high school students and GIS professionals via community fundraising from July to November.	Achieving	Sponsorship
Manage current and historical aerial imagery acquisition, providing a platform and workflow for sharing Geographic Information System (GIS) data and analysis via online services, and supporting the GIS needs of H-GAC users and member agencies.	Plans and tasks were developed in early 2022 to migrate the entire enterprise GIS system from on premise to the cloud to better serve internal and external users as well as better protect the agency from malicious attacks on the GIS system.	Achieving	Allocated Grant Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
<b>Project: Workforce Solutions Operations</b>			
Provide technical and wide area network support for 1,000 users in twenty-eight (28) Workforce Solutions career offices in the region.	Coordinated with Workforce Solutions contractors to gain physical access, fulfilled requests for changes to network configuration, and troubleshooted downed circuits to maintain service and connectivity to Texas Workforce Commission and Wide Area Network resources.	Achieving	Texas Workforce Commission
Facilitate data circuit adds, moves, and or changes for the Workforce Solutions career offices.	Moved and reconfigured Workforce Solutions Wide-Area-Network (central network hub/equipment) to a Co-located Data Center equipped with redundant backup power generators to improve business continuity. Continued to order, install, configure, and connecting the new wide-area-network data circuits for new and relocate Workforce facilities as required.	Achieving	Texas Workforce Commission
Maintain and update Workforce Solutions network account database, e-mail and web services.	Implemented Self-Service Password Reset service for user to reset their password or unlock account using a feature included in the Helpdesk ticketing system. Continued to administer Workforce staff and contractors' emails and security needs by attending to requests for new accounts, deactivation, edits by managing the Local Information Security Officer database.	Achieving	Texas Workforce Commission
Maintain and provide Office 365 technical support including e-mail, SharePoint, OneDrive, and extranet services for 1,000 Workforce Solutions centers employees.	Responded to over 10,000 requests to date in providing support to 1000 Workforce Solution employees that include all functions and services in Office 365 & SharePoint Online. Continued to update and enforcing security system policies.	Achieving	Texas Workforce Commission
Host and maintain childcare financial assistance program's web application and database.	Coordinated with Workforce Solutions contractor to provide necessary infrastructure resources to maintain web application and database, and the strategic planning to upgrade the existing Web application.	Achieving	Texas Workforce Commission

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
<b>Project: Geographic Information System (GIS) Administration</b>			
Provide GIS support, guidance, and capabilities to H-GAC GIS users. This includes developing innovative and industry best practices using our GIS software that can enable more efficient workflows and processes.	Maintain and administer local GIS systems including ArcGIS Desktop, ArcGIS Server/Enterprise, and ArcSDE platforms with IT support. Provided guidance and enhanced workflows throughout the year to internal GIS users when requested as well as GIS requests and troubleshooting.	Achieving	Allocated Grant Funds
Continue to offer the public GIS data through digital download and online map services.	Provided free GIS data, maps, applications, and other geospatial resources through the H-GAC Regional Data Hub and the agency ArcGIS Online page.	Achieving	Allocated Grant Funds
Maintain the enterprise Global SDE database to ensure H-GAC GIS users have access to current data.	Continued adding to and updating the existing GIS data in the Global SDE for internal GIS user access while creating web services of said data for cloud GIS usage via the agency ArcGIS Online page.	Achieving	Allocated Grant Funds
Continue to expand usage of the agency ArcGIS Online website to H-GAC users that can benefit from cloud-based mapping applications and geospatial capabilities.	Expanded the use of ArcGIS Online to individual users in departments with and without existing GIS capabilities; includes custom GIS application production for several H-GAC projects within other departments.	Achieving	Allocated Grant Funds
Provide and coordinate on-site, off-site, and online GIS training opportunities for both GIS and non-GIS users at H-GAC as well as the public GIS community within the H-GAC region.	Coordinated 12 virtual GIS training courses from January to June at external partner TeachMeGIS for internal and external users to learn new and improve current skills using GIS software. Due the continuing threat of the COVID-19 pandemic, no trainings were held in person at H-GAC.	Achieving	Allocated Grant Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
<b>Project: Information Technology Network Support</b>			
Develop strategic plans for agency’s information technologies to support various program needs and to keep up with industry standards and trends.	Configured 130 workspaces in H-GAC main office to include standard computing equipment and implemented Desk Hoteling reservation system to support H-GAC hybrid work initiative. Completed assessment with consultant to evaluate H-GAC Technology Infrastructure readiness and develop a road map to move applications and systems to a more cloud-centric infrastructure.	Achieving	Allocated Grant Funds
Maintain agency’s network infrastructure, telecommunication services and enterprise data management.	Implemented a new Virtual Private Network (VPN) solution that is integrated with existing Firewall to streamline management, operations, and enhance network security. Implementing a new document imaging solution that can connect directly to Office 365 services.	Achieving	Allocated Grant Funds
Provide applications support and helpdesk services.	Responded to over 2000 support requests from Helpdesk ticketing system to date and will continue to monitor and attend to requests in a timely fashion.	Achieving	Allocated Grant Funds
Maintain and support a host of applications and web services for both internal and external users.	Continued to perform routine update to software applications and operation systems to remove security flaws and protect agency’s network and data, including web services supporting H-GAC business functions.	Achieving	Allocated Grant Funds



PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
<b>Project: Website and SharePoint Support</b>			
Develop and maintain agency SharePoint environment to ensure optimal operation of agency data and collaboration platform.	The SharePoint team continues to maintain the health of agency SharePoint environments and improve on their functionalities. We continue to support and train staff to ensure they can utilize SharePoint to be more efficient with their projects.	Achieving	Allocated Grant Funds
Evaluate department, program, and agency needs and develop PowerPlatform/ SharePoint solutions to help meet their goals and objectives.	Continue to implement PowerApps that enhance the agency's business process. This year's notable apps are the New Grant Request, Wireless Device Request, Equipment Use Acknowledgement and Telework Agreement. Currently working on the LISO app to track career staff network access with Workforce team.	Achieving	Allocated Grant Funds
Provide updates to the agency Intranet to maintain fresh content and make relevant information readily accessible.	The SharePoint team continues to maintain H-GAC Intranet and implement improvements. Recently implemented a more functional and aesthetic staff roster as well as a centralized Forms page that staff can easily access.	Achieving	Allocated Grant Funds
Migrate SharePoint environment to SharePoint online	Migrated all SharePoint document libraries from on-premises to Microsoft cloud platform, SharePoint online..	Achieved	Allocated Grant Funds
Digital signature solution for the agency	Implemented digital signature across the agency by integrating Adobe Sign and SharePoint sites.	Achieved	Allocated Grant Funds
Continuous template and functionality improvements on the H-GAC website.	Implemented a variety of web forms that extended the functionality of the H-GAC website.	Achieving	Allocated Grant Funds
Implement a solution for contact and regional directory management and modernize agency's need for a customer relationship management tool.	Project delayed	Delayed	Allocated Grant Funds
Provide data and analysis of website information to identify trends and make data driven decisions.	Provided analysis of web traffic data and recommendations based on the data.	Achieving	Allocated Grant Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
Migrate the YourCommuteSolution.org website into the agency’s content management system.	Preparing a scope of work to solicit cost estimates from vendors to assist with this project.	Achieving	Allocated Grant Funds
<b>Project: 9-1-1 Emergency Communications District</b>			
Maintain answering point equipment in all eight counties to provide display of location and phone number information from wireline, wireless Phase II, and Voice over Internet Protocol (VoIP) calls.	Maintained answering point equipment in all eight counties to provide display of location and phone number information from wireline, wireless Phase II, and Voice over Internet Protocol (VoIP) calls.	Achieving	9-1-1 Service Fee
Maintain and provide technical assistance Mapped ALI data.	Maintained and provided technical assistance Mapped ALI data.	Achieving	9-1-1 Service Fee
Conduct regional TDD (telecommunications Device for the Deaf) and telecommunicators training classes.	It is no longer necessary for 9-1-1 Emergency Communications District to teach these courses. The telecommunicators can take these classes online and/or through their local training academy.	Not Achieving	9-1-1 Service Fee
Maintain, support, and enhance 9-1-1 mapping for eight (8) rural counties databases.	Maintained, supported, and enhanced 9-1-1 mapping for eight (8) rural counties databases.	Achieving	9-1-1 Service Fee
Standardize 9-1-1 data for eight (8) rural counties in compliance with the National Emergency Number Association (NENA) data standards for Next Generation 9-1-1 GIS data.	Standardized 9-1-1 data for eight (8) rural counties in compliance with the National Emergency Number Association (NENA) data standards for Next Generation 9-1-1 GIS data. Match percentage is 99% exceeding the national standard.	Achieving	9-1-1 Service Fee

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PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Services</b>			
Conduct field tests for Wireless Network Performance for all 23 PSAPs to ensure proper 9-1-1 call routing and maintenance of regional cell tower data.	Conducted field tests for Wireless Network Performance for all 23 PSAPs to ensure proper 9-1-1 call routing and maintenance of regional cell tower data.	Achieving	9-1-1 Service Fee
Update and maintain 9-1-1 geospatial digital base maps for the regional enhanced 9-1-1 system the ability to accurately map wireless and landline emergency calls.	Updated and maintained 9-1-1 geospatial digital base maps for the regional enhanced 9-1-1 system the ability to accurately map wireless and landline emergency calls is performed daily.	Achieving	9-1-1 Service Fee
Provide ongoing technical support and training to rural county 9-1-1 addressing coordinators for all GIS software applications.	Provided ongoing technical support and training to rural county 9-1-1 addressing coordinators for all GIS software applications.	Achieving	9-1-1 Service Fee
Expand ArcGIS Server platform to support H-GAC 9-1-1 web-based data development processes.	This project is no longer in process.	Not achieving	9-1-1- Service Fee
Review architectural design of the 9-1-1 system to reduce host sites and replace call handling equipment.	This project was completed in 2022.	Achieved	9-1-1 Service Fee & Federal Grant
Review of the Network Design for Solution to move to i3 NG911 ESInet.	This project was completed in FY2022	Achieved	9-1-1 Service Fee & Federal Grant
Review Solutions for ALI/ANI Data Hosting and Best Practices for 9-1-1 Geo-spatial (GIS) Data Systems.	This project was completed in FY2022.	Achieved	9-1-1 Service Fee & Federal Grant

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Human Services</b>			
<b>Project: Board Administration</b>			
Ensure workforce system meets or exceeds Workforce Board, federal, and state performance measures.	Meeting 31 of the 44 Workforce Board and federal/state performance measures. We continue to work with contractors to improve virtual service delivery and offer innovative solutions for service delivery to meet individual needs.	Not achieving	Texas Workforce Commission
Expand community awareness for Workforce Board and Workforce Solutions.	In 2022, we expanded our media partnerships to include Spanish-language Univision. We now have recurring weekly TV segments on Univision 45, ABC 13 and Fox 26. Since January 1, 2022, Workforce Solutions received 293 media mentions that resulted in 73 million impressions at a value of \$6.4 million for the six-month period. Total earned media value since the March 2020 exceeds \$31 million. In 2022, social media following has increased by 13% to over 18,500 across Facebook, Instagram, Twitter and LinkedIn.	Exceeding	Texas Workforce Commission
<b>Project: Workforce Solutions Operations</b>			
Serve at least 30,500 businesses and 525,000 people	We have served 13,470 businesses and over 170,000 people	Achieving	Texas Workforce Commission
Ensure at least 78% of individuals enter employment.	65.1% of customers entered employment.	Achieving	Texas Workforce Commission
Increase earnings by at least 20% for individuals.	24.7% customers increased their earnings after service. We continue to build toward the Workforce Board’s goal of 37%.	Achieving	Texas Workforce Commission

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Human Services</b>			
Help at least 76% of individuals pursuing education earn a credential.	We have assisted 72.2 % of individuals pursuing education earn a credential	Achieving	Texas Workforce Commission
Create at least 1,700 new jobs through partnering with economic development and local business organizations.	Created 1,684 new jobs through partnering with economic development.	Achieving	Texas Workforce Commission

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
<b>Project: Regional Law Enforcement Training</b>			
Provide 55,000 contact hours of training.	Due to a protracted procurement process, contracts were not executed until July 2022.	Delayed	Office of the Governor, Public Safety Office
Conduct two Basic Peace Officer Certification classes and 130 in-service courses.	Due to a protracted procurement process, contracts were not executed until July 2022.	Delayed	Office of the Governor, Public Safety Office
Provide coordination of Advanced Law Enforcement Rapid Response Training (ALERTT) equipment and training within the H-GAC region.	Staff continues to support local law enforcement agencies in conducting ALERTT classes. To date, three classes have been held. Staff is working to schedule additional classes.	Achieving	Office of the Governor, Public Safety Office
<b>Project: Criminal Justice Planning</b>			
Develop priority funding lists for four criminal justice funding initiatives.	Staff submitted the FY 2023 Criminal Justice Priority Lists	Achieving	Office of the Governor, Public Safety Office
Prepare FY 2022 Regional Criminal Justice Plan.	Staff will begin work on the Regional Criminal Justice Plans in the fall of 2022.	Achieving	Office of the Governor, Public Safety Office
Conduct H-GAC application workshops on criminal justice grant funding.	Staff conducted multiple FY 2023 Criminal Justice Grant workshops	Achieving	Office of the Governor, Public Safety Office
Develop Strategic Plan for the H-GAC region.	Staff will begin work on the Strategic Plan in the fall of 2022.	Achieving	Office of the Governor, Public Safety Office
<b>Project: Juvenile Regional Mental Health Services</b>			
Provide 225 hours individual counseling for Juvenile Probation Departments in the region.	As of June 2022, H-GAC has provided 232 individual counseling hours.	Achieving	Office of the Governor, Public Safety Office

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Provide 125 hours of group counseling for Juvenile Probation Departments in the region.	As of June 2022, H-GAC has provided 37 group counseling hours.	Not Achieving	Office of the Governor, Public Safety Office
Provide 75 mental health evaluations for Juvenile Probation Departments in the region.	As of June 2022, H-GAC has provided 123 mental health evaluations.	Exceeding	Office of the Governor, Public Safety Office
<b>Project: Elder Justice Program</b>			
Conduct intensive campaign of 24-48 community outreach sessions to educate about resources available to seniors in formats aimed at both potential clients/families, professionals, and nonprofit/partner agencies.	Through June, made 11 outreach presentations to professionals and partner agencies. New hires in late March & late May will pick up pace of community presentations aimed at clients/families.	Achieving	Office of the Governor, Public Safety Office
Build out a service model, similar to Will-A-Thon, for combining group and individual services to elders who are being victimized by credit card abuse, identity theft and other third-party financial crimes.	Built out first-of-kind service model, trained new staff and recruited volunteer attorneys. Have enlisted 12 churches to host initial rollout in Fall 2022.	Achieving	Office of the Governor, Public Safety Office
<b>Project: Cooperative Purchasing</b>			
Number of orders processed through the program to exceed 3,100.	Current HGACBuy orders through June exceed 1400.	Achieving	Local government purchasers
Annual purchasing volume in 2022 for all categories to reach \$1.5 Billion.	Current volume of sales for HGACBuy through June \$828,393,805	Achieving	Local government purchasers
Promote participation from vendors in established vendor advisory committee meetings.	Held meetings March 30, June 29, next scheduled meeting September 14.	Achieving	Local government purchasers

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Promote partnership with Councils of Governments, Education Service Centers, and Emergency Services Districts.	HGACBuy staff conducted workshops with member/vendor participation for Mid-America Regional Council, Baltimore Metropolitan Council, and the Municipal Association of South Carolina.	Achieving	Local government purchasers
Followed bid/RFP specifications for contract and federal grant compliance.	HGACBuy continues to update upcoming bid solicitations with language inclusive of federal procurement guidelines.	Achieving	Local government purchasers
<b>Project: H-GAC Energy Corporation</b>			
Conduct energy purchasing for local governments through H-GAC Energy Corporation Contracts.	Providing HGACEnergy member governments with historical load data and projections on future annual load data. Conducting strategic planning and making recommendations on market and contracting opportunities. Resolving account, billing, and sales tax issues. Assisting contracted members with adding and deleting meters on existing accounts and service locations. Soliciting pricing from Retail Electric Providers on various contract terms on behalf of members. Completing renewal agreements as requested by members.	Achieving	Energy Corporation Fees
Re-target members in the 13 county H-GAC Region.	<p>Collaborating with department and Communication Teams as well as the Energy Consultant on a new campaign to reach out to all HGACEnergy Aggregation members. This includes members in current contracts through HGACEnergy as well as members of the aggregation who currently are not in contracts through HGACEnergy.</p> <p>HGACEnergy and new consultant attending meetings to bring awareness and to highlight opportunities through the HGACEnergy Program.</p>	Achieving	Coop Budget Program Promotions



PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Work with new HGACEnergy consultant to pursue opportunities to bring in new business and to expand in other deregulated areas of Texas.	Reaching out to member governments and non-members of the HGACEnergy aggregation to bring awareness of current vendors under contract. New Request for Qualifications for Retail Electric Providers has been released in an effort to increase the number of Retail Electric Providers under contract with HGACEnergy to increase pricing opportunities. Working with HGACBuy Marketing and Communications Staff, to begin promoting expansion to target deregulated areas in Texas historically not reached by HGACEnergy.	Achieving	Energy Corporation Fees
Offer solar panels and associated equipment to governments nationwide through partnership with HGACBuy.	In partnership with HGACBuy, HGACEnergy has contracts for Solar Panels and Associated Equipment. Government customers in the H-GAC region as well as nationwide may purchase through these contracts. Working to Co-brand project on Solar Panel contract. Participating in vendor/member workshops.	Achieving	Energy Corporation Fees
Continue to research additional energy related products and services (including green) to offer through HGACEnergy.	Working with Current Energy Broker/Consultant to explore these additional opportunities.	Achieving	Energy Corporation Fees
<b>Project: Emergency Preparedness Planning</b>			
Assist with the updates and maintenance of local emergency management plans.	Staff continues to support local governments with emergency preparedness planning as requested.	Achieving	Office of the Governor, Public Safety Office
Monitor state homeland security and emergency preparedness funding programs.	Staff sat on a review panel for the FY 22 Non-Profit Security Grant Program	Achieving	Office of the Governor, Public Safety Office
Coordinate and update regional catastrophic plans.	Staff worked with regional planners to support the Regional Recovery Plan and templates and Regional Training and Exercise Plan.	Achieving	Office of the Governor, Public Safety Office
Assist with regional training and exercises.	Staff works with regional planners the Regional Collaboration Committee to support exercises when requested. Staff participated in Houston LEPC HazMat Tabletop Exercise	Achieving	Office of the Governor, Public Safety Office

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Assist with jurisdictional homeland security grant audits/monitoring.	Staff supports the state in monitoring grant requirements (i.e., uniform criminal history reporting) as needed.	Achieving	Office of the Governor, Public Safety Office
Monitor and maintain Regional Gulf Coast State Mutual Aid Agreement.	Staff continues to supply copies of signed Mutual Aid Agreements and receives new signatories (two) from regional partners.	Achieving	Office of the Governor, Public Safety Office
Provide grant application workshops and technical assistance to grant applicants and grantee	Staff conducted four FY 22 State Homeland Security Program Grant workshops in January	Achieving	Office of the Governor, Public Safety Office
Develop priority funding list for State Homeland Security Program (SHSP) grant.	Staff submitted the FY 22 State Homeland Security Program Priority List on March 15, 2022.	Achieving	Office of the Governor, Public Safety Office
Assist Transportation Department with regional evacuation planning.	Emergency Preparedness Planners are awaiting instruction from Transportation on how to move forward with the project	Delayed	Federal Highway Administration /Federal Transit Administration/ Texas Department of Transportation-Transportation Planning Funds
Assist Communications Department with content creation for the ‘Together Against the Weather’ campaign.	Emergency Preparedness Planners are awaiting instruction from Communications on how to move forward with the project	Delayed	Federal Highway Administration /Federal Transit Administration/ Texas Department of Transportation-Transportation Planning Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Construction of communications tower in Austin County to serve Austin, Colorado and Wharton Counties.	National Environmental Policy Act report is completed. Construction to start in August 2022. Project extended to December 31, 2022.	Achieving	Office of the Governor, Public Safety Office
<b>Project: Small Business Loans</b>			
Submit two to four projects for small business financing consideration.	On track in submitting two to four projects for SBA 504 consideration. Working on submitting projects for Fort Bend County's Triple R program and the Economic Development Administration's Federal CARES Act program.	Achieving	Small Business Administration, Economic Development Administration, Fort Bend County
Respond to small business financing needs due to COVID-19 Pandemic.	Providing direct assistance to small businesses impacted by COVID-19 through Fort Bend County's Triple R program and the Economic Development Administration's Federal CARES Act program.	Achieving	Small Business Administration, Economic Development Administration, Fort Bend County
Communicate with and connect current borrowers to additional resources including, Economic Injury Disaster Loans and Grants, Local Loan and Grant Programs, Small Business Development Center services, Workforce Solutions, and other business-related resources.	We actively connect applicants and borrowers to small business resources and services, such as the Small Business Development Center, SCORE, and Workforce Solutions, to name a few.	Achieving	Small Business Administration, Texas Workforce Commission
Administer and operate a new Economic Development Agency loan program to help businesses impacted by COVID-19.	We have successfully launched the second round of federal CARES Act funding through the Economic Development Administration	Achieving	Economic Development Administration,

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Build internal capacity utilizing technical assistance grant from the Community Development Financial Institution Fund and apply for full CDFI certification.	We are leveraging the CDFI technical assistance grant to hire additional staff to help build internal capacity and support operations as the program continues to grow.	Achieving	Community Development Financial Institution
Identify additional loan programs and consider offering new loan products.	We successfully launched Fort Bend County’s Triple R Loan Program	Achieved	Fort Bend County
Build relationships with lending institutions and financial organizations.	We continue to develop relationships with lending institutions and financial organizations.	Achieving	Small Business Administration
Build partnership with our regional public workforce system.	After we expand our capacity, we will refocus efforts on strengthening our partnership with our regional public workforce system.	Achieving	Small Business Administration
Expand our online presence through new website and social media platforms.	We have significantly expanded our online presence through our website and social media platforms and regularly share content and information.	Achieving	Small Business Administration, Economic Development Administration, Fort Bend County
Revise H-GALDC process map, policies, and procedures.	We continue to review policies and procedures and consider updates where applicable. As we continue growing and expanding our programs, we will continue to make the appropriate updates.	Achieving	Small Business Administration, Economic Development Administration,

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Public Services</b>			
Clearly define staff roles, responsibilities, goals, and expectations.	We have clearly defined staff roles, responsibilities, goals, and expectations. As we grow and expand our programs, we will continue to clarify staff roles and expectations.	Achieving	Small Business Administration, Economic Development Administration, Triple R, Community Development Financial Institution

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
<b>Project: Program Support and Public Outreach</b>			
<p>Provide logistical and administrative support for monthly meetings of the MPO Policy Council and as needed, related technical committees and work groups.</p>	<p>Staff continue to host hybrid meetings using Zoom and Teams platforms for monthly meetings including Transportation Advisory Committee (TAC) and Transportation Policy Council (TPC). Other subcommittee meetings remain a combination of virtual, in-person, or hybrid based on meeting type.</p>	<p>Achieving</p>	<p>Federal Highway Administration /Federal Transit Administration/ Texas Department of Transportation - Transportation Planning Funds (Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds</p>
<p>Employee development, recruitment, and evaluation.</p>	<p>Staff continue to attend various employee development opportunities through H-GAC Horizons internal training and other various external trainings and conference opportunities. Managers are working with staff to complete employee performance evaluations on their yearly work anniversaries instead of at the end of each year.</p>	<p>Achieving</p>	<p>Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds</p>

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
Maintain the 2022-2023 Unified Planning Work Program to reflect revised Policy Council planning priorities and local, State, or Federal funding decisions, ongoing.	Staff continue to maintain the 2022-2023 Unified Planning Work Program. Staff incorporated 15 planning study proposals from local governments into the 2022-2023 Unified Planning Work Program.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
Maintain federal certification of the planning process including the Annual Performance & Expenditure Report, Regional Toll Analysis, the Disadvantaged Business Enterprise goal development, Buy America Provisions, and the annual self-certification assurances.	Staff continue to work on the Annual Performance and Expenditure Report with the next report due December 2022, staff has completed the most recent update to the DBE Triennial Goal for FYs 2023-2025, continues to work with external and internal teams to ensure that all Buy America requirements are met and proper documentation is submitted, completing all staff self-certification assurances and receiving required signatures for submission.	Achieving	Federal Highway Administration and Federal Transit Administration
Implement federal Title VI program for the MPO.	Staff continue to implement the federal Title VI program and incorporate Title VI considerations into Transportation programs.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
<p>Develop, update and present public information materials in a variety of formats, including emails, letters, brochures, websites, newsletters, videos, public service announcements and meetings with community and business group. Continue to conduct public engagement through online tools in the absence of in-person meetings due to COVID-19.</p>	<p>Staff continue to engage the public using a myriad of formats including emails, websites, brochures, newsletters, SharePoint sites, etc. to understand and address needs of the MPO region at the policy, program, and project level. Staff continue to host hybrid and virtual meetings on various platforms. Live streaming is made available to the public for the Transportation Policy Council to maximize public participation. Other public outreach platforms are used to engage the public such as Bang the Table to engage the public in the comment process and more. In person meetings have been reinstated and are held on regularly scheduled meeting times each month.</p>	Achieving	Federal Highway Administration and Federal Transit Administration
<p>Provide briefings (and, when requested, testimony) for local, state and national officials and other interest groups.</p>	<p>Staff presented briefings to local, state, and national officials and other interest groups on transportation policies, programs, and projects.</p>	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
<p>Conduct public outreach and public involvement initiatives to support Metropolitan Planning Organization Programs.</p>	<p>Staff continue to engage the service area using a public outreach and involvement process to understand and address needs of the MPO region at the policy, program and project level. Staff have held many public meetings during the past year on various project areas such as RTP, Regional Studies and Plans, and the Disadvantaged Business Enterprises-Triennial Goal Update.</p>	Achieving	Federal Highway Administration/ Federal Transit Administration



PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
Ensure compliance for all contract development and reporting to state agencies.	Transportation continues contract administration and management for all Advance Funding Agreements and Consultant Contracts through rigorous check and balances with our Transportation Contracts and Compliance team along with H-GAC Internal Audit Services. Reporting compliance is done for all progress reports being submitted to a state or federal entity. All contracts are audited on a benchmark schedule to ensure compliance with the contract and product submissions in a timely manner.	Achieving	Federal Highway Administration/ Federal Transit Administration
Assist with special projects concerning compliance research and strategies for the Metropolitan Planning Organization.	Staff work to make sure all program/project areas are compliant with state and federal regulations; researching any needed areas of concern. Staff work in program/project areas to implement needed strategies to ensure compliance and documentation requirements for audits.	Achieving	Federal Highway Administration/ Federal Transit Administration
Continue building a centralized contract management team with project monitoring in the MPO-collaborating with various departments within H-GAC, our fiscal agency.	Staff continue to work as a centralized contract management team with built in checks and balances for project monitoring. The MPO strives to collaborate with H-GAC departments such as Procurement, Internal Audit, Finance, and Communications to ensure efficient process flows for project/program teams.	Achieving	Federal Highway Administration/ Federal Transit Administration

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
<b>Project: Transportation Short-Range and Long-Range Planning</b>			
Continued progress and development of the 2045 Regional Transportation Plan update.	Staff continued to refine the goals, scope of work, and schedule for the 2045 Regional Transportation Plan update, including coordination with the Regional Transportation Plan subcommittee on a monthly basis. The first phase of public outreach to update the Plan included in-person public meetings at each of the eight MPO counties, as well as a virtual meeting options. An online survey which continues through July 2022 was also launched to gauge the public’s opinion and priorities related to transportation investments.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
Transportation Improvement Program and 10-Year Plan maintained and updated.	Development of the 2023-2026 Transportation Improvement Program was completed and approved by the Transportation Policy Council in May 2022. Ongoing monthly, amendments to the TIP continued in June 2022.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
Call for Projects issued, and project selection completed.	Discussions regarding the call for projects effort continued throughout the year. In June 2022, staff requested statements of interest from potential project sponsors. The projects will be placed on a list used to complete the project selection process over the next several months.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
<p>Continue subregional planning efforts for the Liberty County Mobility Plan, Montgomery County Precinct 2 Mobility Plan, and Southeast Harris County Mobility Plan.</p>	<p>The Southeast Harris County Mobility Study was completed in May 2022. The Liberty County Mobility Plan held a second round of public meetings to get feedback on proposed study recommendations in May. The Liberty County Mobility Plan will conclude in August 2022. The Montgomery County Precinct 2 Mobility Plan will hold a second public meeting in August 2022 and is estimated to be completed by October 2022. Staff continue to monitor and update the public engagement website to solicit feedback from the public and keep them informed of project progress.</p>	<p>Achieving</p>	<p>Federal Highway Administration/ Texas Department of Transportation- Surface Transportation Block Grant Funds</p>
<p>Transportation committees and subcommittee meetings conducted periodically to present and gather feedback on transportation policies, plans, and projects.</p>	<p>Transportation Policy Council and Transportation Advisory Committee continued to meet monthly. The nine subcommittees met monthly or quarterly, and additional workgroup meetings were held as needed. Meetings have been held in a variety of settings (virtual, in-person, and hybrid).</p>	<p>Achieving</p>	<p>Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds</p>
<p>Continued coordination with the State and local governments to improve responses to hurricane evacuation events and update of Zip-Zone Maps for Hurricane Evacuation.</p>	<p>Hurricane Evacuation Maps were verified and updated for 2022 in March. Zip Zone Evacuation Maps were verified and updated for 2022 in March.</p>	<p>Achieving</p>	<p>Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds</p>

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
Regional Safety Campaign to promote safety messaging to reduce distracted driving, speeding, impaired driving, and bicycle-pedestrian crashes.	Staff continue to implement an Adult Bicycle Safety Program consisting of three classes targeting cyclists and motorists.	Achieving	Federal Highway Administration/ Texas Department of Transportation- Surface Transportation Block Grant Funds
Public Outreach Campaign on Hurricane Preparedness and Evacuation.	Public Outreach Campaign on Hurricane Preparedness and Evacuation is being conducted on Billboards, Radio, Social Media, and Television.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
Continue Traffic Incident Management Training for first responders.	Traffic Incident Management Training conducted to end of January. New Training contract needs to be procured.	Achieving	Federal Highway Administration/ Texas Department of Transportation- Surface Transportation Block Grant Funds

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
<p>Implement a quick clearance towing program to remove stalled vehicles from the freeways in the region. .</p>	<p>The Tow and Go™ program operate on 244 Centerline miles of freeway in Unincorporated Harris County, City of Houston, Bellaire, Humble, Jersey Village, La Porte, Pasadena, and Webster. The program has operated continuously since May 2018. In the first 6 months of this year, the Tow and Go Program has performed 17,574 “No Cost” tows.</p>	<p>Achieving</p>	<p>Federal Highway Administration/ Texas Department of Transportation- Congestion Mitigation Air Quality and Surface Transportation Block Grant Funds</p>
<p>Updated information and reporting of the federally required regional performance measures and targets.</p>	<p>Staff began review of data provided by Texas Department of Transportation and the Federal Highway Administration in efforts to develop the next federal performance measures for reliability, congestion, and air quality. These targets will be set for the 2024 and 2026 fiscal years. The public comment period will open in July 2022 and TPC action is anticipated for September 2022.</p>	<p>Achieving</p>	<p>Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds</p>
<p>Planning support for the Commuter and Transit Pilot Program including City of Conroe, The Woodlands Township, Fort Bend Transit, and others.</p>	<p>Implemented a joint pilot project between The Woodlands Township and the Energy Corridor the first suburb to suburb commuter bus service in the region. Conroe has expanded service in May 2022 in light of the return to work of commuters and fuel costs. Fort Bend Transit is awaiting the end of supply chain delays and the manufacturing of its commuter buses for its downtown Houston park and ride service.</p>	<p>Achieving</p>	<p>Congestion Mitigation Air Quality /Commuter and Transit Pilot Projects</p>

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
Updated Regionally Coordinated Transportation Plan for 2022-2026.	Staff completed the Regionally Coordinated Transportation Plan 2022 update in February 2022. The plan includes an inventory of the region’s transportation resources, an analysis of gaps in the region’s transportation network, and a set of recommendations to cost-effectively reduce those gaps.	Achieved	Unified Planning Work Program, Texas Department of Transportation-5304
Implement and evaluate the congestion management plan. (CMP)	Completion of the 2021 plan has been followed by the review of Texas Department of Transportation road expansion projects, in depth CMP peer analysis, and development of a community/staff stakeholder working group to develop the next CMP update.	Achieving	Unified Planning Work Program
<b>Project: Air Quality Improvement Programs</b>			
Conduct Commute Solutions and other travel demand management public relations and marketing activities targeting employers, commuters, and students.	Staff has completed multiple educational campaigns, webinars, and presentations to help employers and commuters learn about alternative modes of commuting. Campaigns have included various channels including websites, social media, billboards, streaming, and more.	Achieving	Congestion Mitigation Air Quality
Develop coordinated approach to public outreach and education utilizing various Travel demand Management and community partners throughout the region.	Staff has met with multiple community and transportation demand management partners across the region to plan for upcoming projects and campaigns. Community partners include but are not limited to the Texas Department of Transportation, Houston BCycle, regional transit agencies and management districts.	Achieving	Congestion Mitigation Air Quality
Development of a comprehensive ridesharing platform to support the Commute Solutions program.	Staff meets several times each month with the ConnectSmart Team at the Texas Department of Transportation to further development of the app/platform that will become the regional ridesharing platform for the region. The app has been launched in Beta form and full launch is expected in fall 2022.	Achieving	Congestion Mitigation Air Quality

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Transportation</b>			
Provide support for Clean Vehicles Program projects that reduce NOx emissions using new technologies.	Staff continues to provide technical support the qualified parties to receive grants for reimbursement for the purchase and replacement of vehicles to reduce ozone forming emissions.	Achieving	Congestion Mitigation Air Quality
Leverage Department of Energy/Clean Cities Coalition resources to advance the use of alternative fuels, advanced vehicle technologies and fuel conservation strategies.	Staff coordinate Clean Cities Coalition tasks and activities including the facilitation of quarterly meetings for stakeholders, webinars and other educational events, distribution of a monthly newsletter, and the creation of podcasts featuring conversations with individuals on alternative fuels and advanced fuel technologies.	Achieving	US Department of Energy
Provide telework planning and implementation assistance to increase mode shift and retention.	Staff is working with area employers to develop, refine, launch and or support telework programs. The programs launched to date have the potential to impact tens of thousands of employees in the region.	Achieving	Congestion Mitigation Air Quality
Complete and submit annual update of the PM <sub>2.5</sub> Advance Path Forward plan to Environmental Protection Agency.	Staff is working with regional stakeholders to access the state of projects to reduce emissions of PM <sub>2.5</sub> within the region. This work is ongoing and will culminate in an update to and release of this year's PM <sub>2.5</sub> Advance Path Forward report.	Achieving	Unified Planning Work Program
Administer EPA Diesel Emission Reduction Act (DERA) Grants	Staff continue to work to develop and execute two projects to replace diesel-powered yard tractors at regional warehouse facilities with all-electric models. Both projects are currently underway.	Achieving	Environmental Protection Agency
Stakeholder and public outreach through air quality committees and subcommittees.	Staff continue to provide support for the Regional Air Quality Planning Advisory Committee and Transportation Air Quality subcommittees. Agendas and meetings are planned and facilitated by staff.	Achieving	Unified Planning Work Program

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Analysis and Research</b>			
<b>Project: Socioeconomic Modeling</b>			
Update real estate development events in preparation for the next regional growth forecast release.	Updated 2021 announced and planned development events and currently processing events from 2022. Processed 2021 appraisal data for the eight counties in the H-GAC Transportation Management Area. Developed 2020 base year population data necessary for the next forecast release.	Achieving	Texas Department of Transportation
Update socioeconomic and land use data for regional planning activities.	Socioeconomic and land use data are updated on a regular basis. Staff is also monitoring the impact of the COVID-19 pandemic on the regional economy, land use, and mobility.	Achieving	Texas Department of Transportation
Provide analytical support to Transportation Department and staff of other H-GAC programs on long-range planning and special projects.	Analytical support has been provided to the long-range planning and transit planning transportation programs, to economic development, human services, public services, sustainable development, and water resources programs. Analyzed data from various surveys conducted by the Transportation department including the Regional Transportation Visioning, Future of Work, and multiple employer surveys.	Achieving	Texas Department of Transportation and Texas Commission on Environmental Quality
Provide data and technical assistance to local governments, public, private, non-profit organizations, and academic institutions to aid decision-making and long-range planning.	Information support was provided to local governments and to consultants working for local governments. Socioeconomic data from the United States Census, United States Bureau of Labor Statistics, and other sources was made available for viewing and downloading on the H-GAC website. Presented H-GAC's interactive web mapping applications to various stakeholders in the H-GAC region.	Achieving	Texas Department of Transportation



PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
<b>Program: Data Analysis and Research</b>			
Maintain and update web mapping applications to make data and analysis widely available to local governments, the private sector, and the public.	The staff updated and developed new interactive mapping applications for accessing socioeconomic, transportation, and resilience data. The new applications include Federal Railroad Crossing Dashboard, Regional Emergency Preparedness Dashboard, Future of Work Employer Survey Story Map, Streetlight Origin-Destination Travel Dashboard and Regional Crash Data.	Achieving	Texas Department of Transportation
<b>Project: Transportation Demand Modeling</b>			
Assist Texas Department of Transportation in the Household Survey Data development to support of H-GAC’s regional and sub-regional travel forecasts.	Staff continues to participate in the Steering Committee setup by Texas Department of Transportation’s Transportation Planning and Programming staff in the preparation of the Household Survey within the H-GAC region. Data collected will be used to update the H-GAC regional model and validate the H-GAC’s travel forecast models.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
<b>Program: Data Analysis and Research</b>			
Conduct various surveys and traffic data collections such as the Origin-Destination Transit On-board Survey (Origin-Destination Survey), and the Commercial Airports Ground Access Surveys in support of the H-GAC planning process and travel forecasting.	Staff is working with H-GAC partners such as METRO, Texas Department of Transportation, and the City of Houston Airport System (HAS) for the execution of the Origin-Destination On-board Transit Survey (O-D Survey) and Airports Survey.  O-D Survey data collection started in February of 2022 and completed in May of 2022. Project is now on post data collection phase which involves data processing, QA/QA, reformat, expansion and reporting. Commercial Airport Ground Access Survey is currently going through planning phase and Request for Proposal is currently posted to hire a consultant to conduct the survey.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds & AFA 599 Fund

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PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Collect traffic counts data on roadways not managed by Texas State Department of Transportation.	Staff continues to lead in procuring contractor for traffic count collection on non-State systems within the H-GAC region	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
Develop regional travel forecast for inputs into air quality analysis in the H-GAC Metropolitan Planning Organization (MPO) region.	Staff continues to provide regional travel forecasts in support of Transportation Improvement Planning (TIP), Regional Transportation Plan (RTP), sub-area planning, various corridor studies in the H-GAC region and for Air Quality analysis and conformity finding of the H-GAC MPO region.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
<b>Program: Data Analysis and Research</b>			
Continue technical support and assistance in the implementation and the integration of the Activity-Based model with the Cube Voyager modeling platform in the region.	Staff continues to collect most recent travel and traffic data to be used in the updating and validating of the newly developed Activity-Based Travel Demand Model to newer base year.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds

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PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Continue with the evaluation of the best software for Dynamic Traffic Simulation in the H-GAC region	Staff worked with the Texas Department of Transportation in evaluating various software best suitable for the dynamic traffic simulation models in the region. At the end, H-GAC selected DynusT and VISSIM software for traffic simulations. Staff continues to self-train to gain more experience in the use and functionalities of the two software.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds
Provide data and technical assistance to H-GAC programs, local governments, public, private, non-profit organizations, and academic institutions to aid decision-making and long-range planning	Staff continues to provide technical support in the studies and analysis of the various special roadway studies and transportation plans/programs at the regional, sub-regional and corridor levels.	Achieving	Federal Highway Administration/ Federal Transit Administration/ Texas Department of Transportation- Transportation Planning Funds