

Houston Airports Update

Jim Szczesniak, A.A.E.
Director of Aviation

Economic Development Committee
May 28, 2025

Today's Update Includes

- Summer 2025 Outlook
- Continued Improvements to the Passenger Experience
- Updates on our Construction Projects
- Look at our Upcoming Appropriations Request
- Building Excitement for the Future of Aviation: eVTOLS



HAS Credit Ratings for Subordinate Lien Revenue Bonds

Fitch Ratings: **A+** (February 2025)

KBRA: **AA-** (May 2025)

S&P Global: **A+** (May 2025)

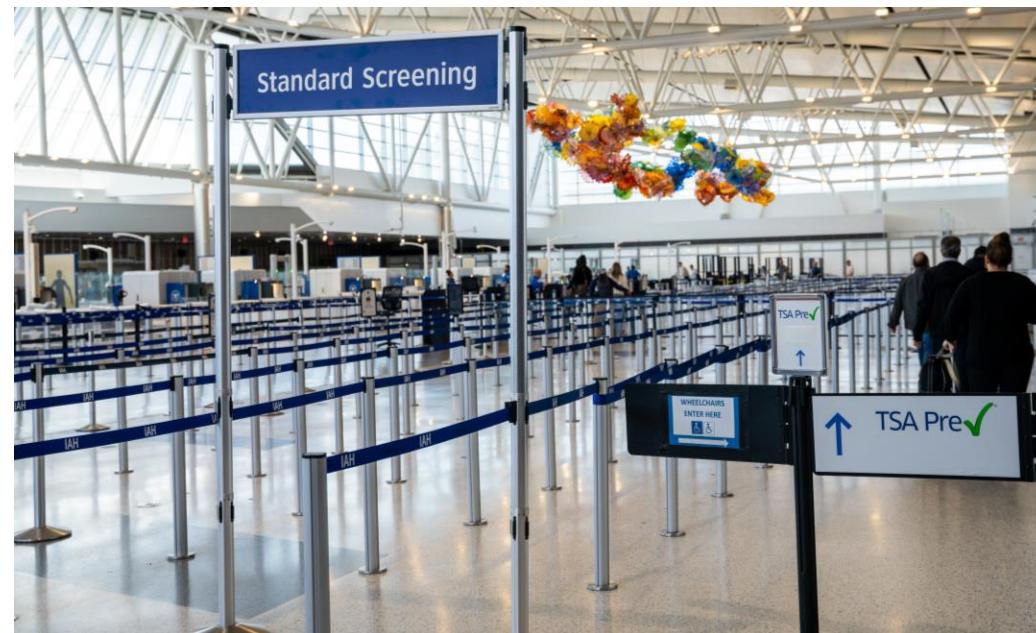
Summer 2025 Outlook

Anticipated Summer Passenger Totals

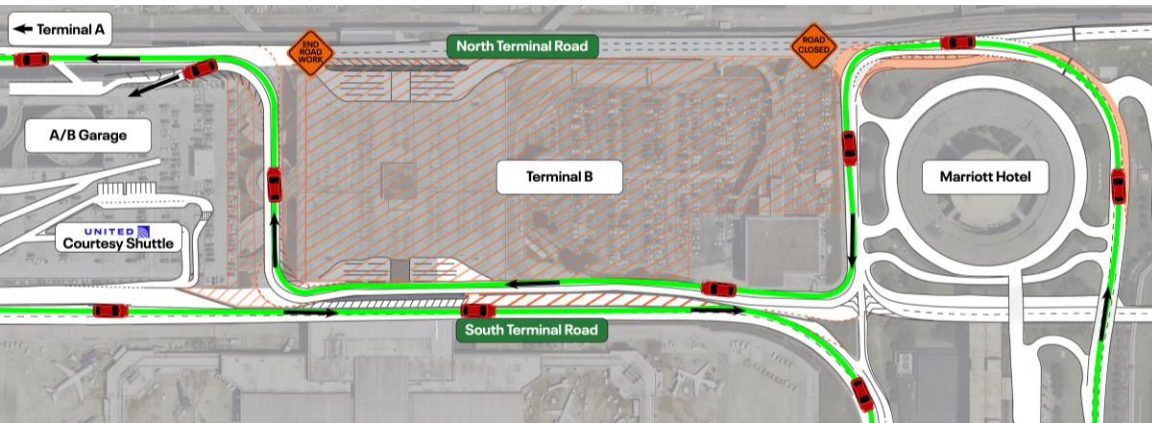
- 19.5 Million Passengers in 2025 (new record)
- 19.2 Million Passengers in 2024

More TSA lanes at IAH

- Additional Lane at Terminal A
- All 17 Lanes installed in new Terminal E
- TSA Precheck now open for International Connecting Passengers
- CLEAR now available at Terminal E



Temporary Change to Traffic Flow for IAH Terminal A



- Underground Utility Work:
 - May 14 to August 31



IAH Integrated Coordination Center (ICC)



Improving IAH Arrivals/Departures Experience

IAH Traffic Congestion %

Hours: All | DOW: All | 1/1/2025 | 4/30/2025 | HOU

Overall % (Severe)	T/AB Inbound %	T/AB Outbound %	T/CDE Inbound JFK %	T/CDE Inbound Will Clayton %	T/CDE Outbound %
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Overall % (Heavy)	T/AB Inbound %	T/AB Outbound %	T/CDE Inbound JFK %	T/CDE Inbound Will Clayton %	T/CDE Outbound %
0.2%	0.7%	0.0%	0.0%	0.1%	0.0%
Overall % (Moderate)	T/AB Inbound %	T/AB Outbound %	T/CDE Inbound JFK %	T/CDE Inbound Will Clayton %	T/CDE Outbound %
1.4%	2.9%	0.1%	0.3%	0.4%	3.0%

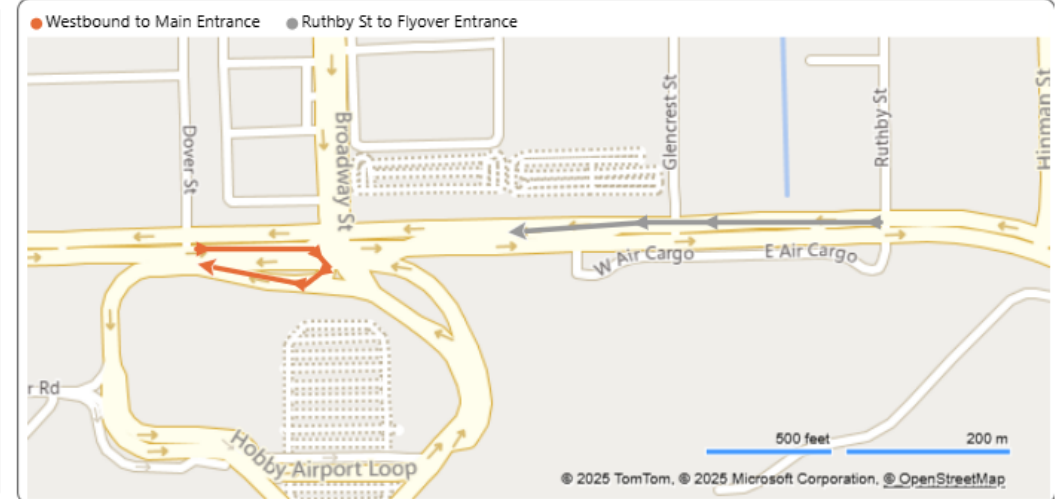
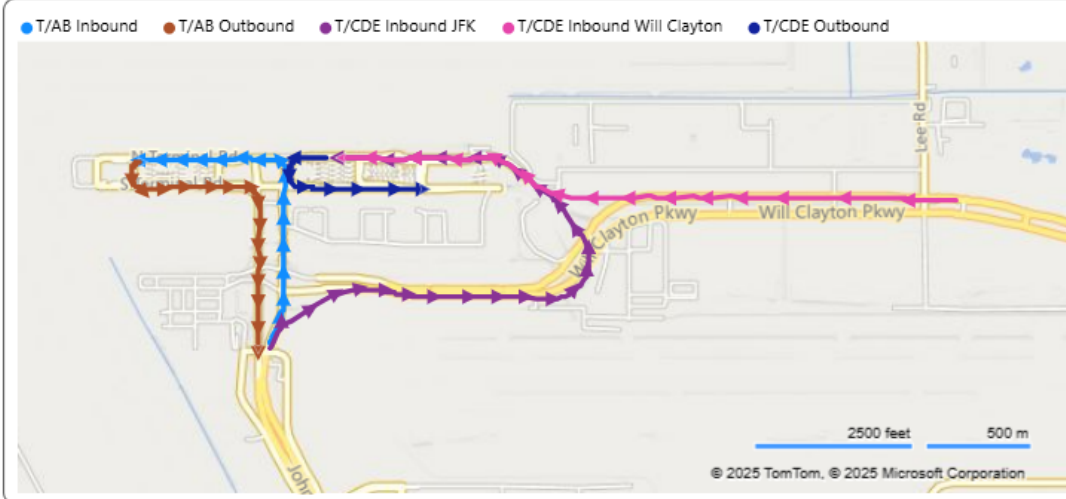
Moderate



Overall %
0.16%

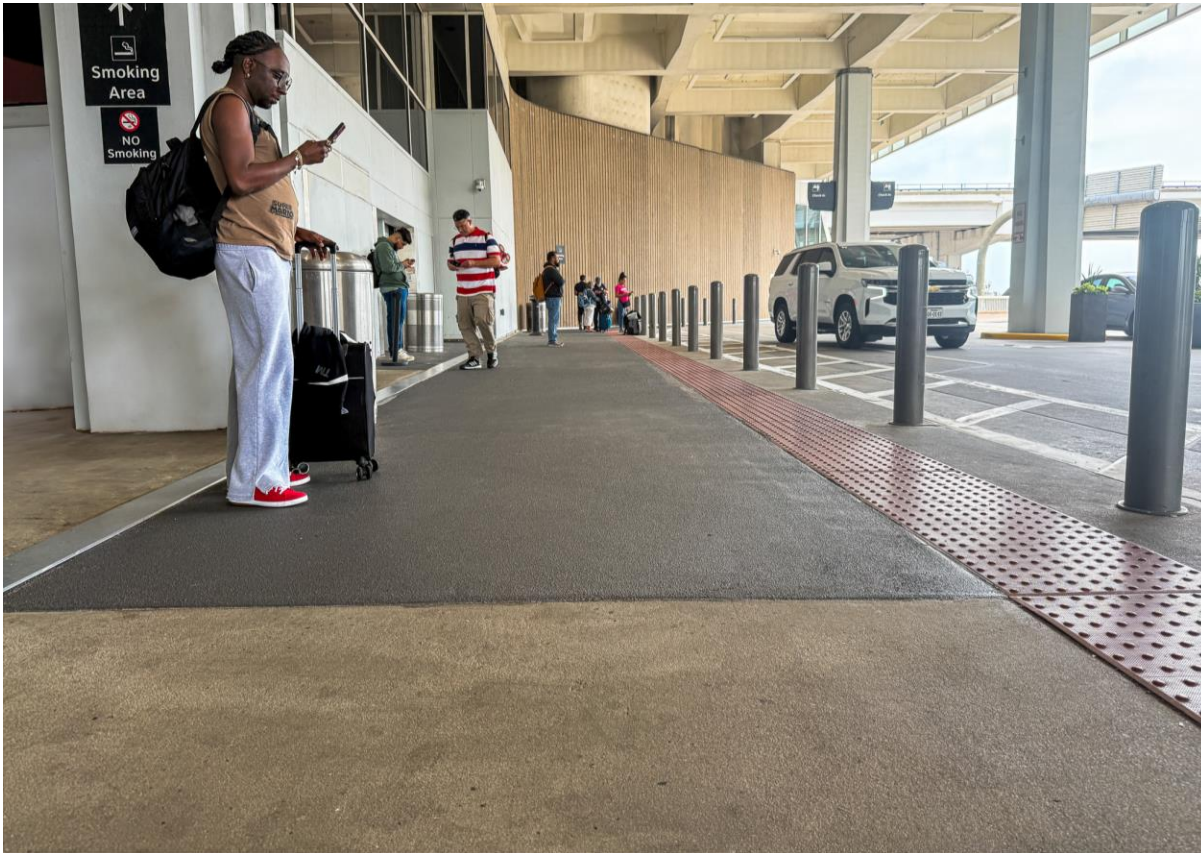
Westbound to Main Entrance %
0.31%

Ruthby to Flyover Entrance %
0.00%



Congestion % is calculated based on (number of times the traffic duration went above the set benchmark within the selected time period) divided by (the total number of reported traffic data within the selected time period).

New Epoxy at IAH Terminal A

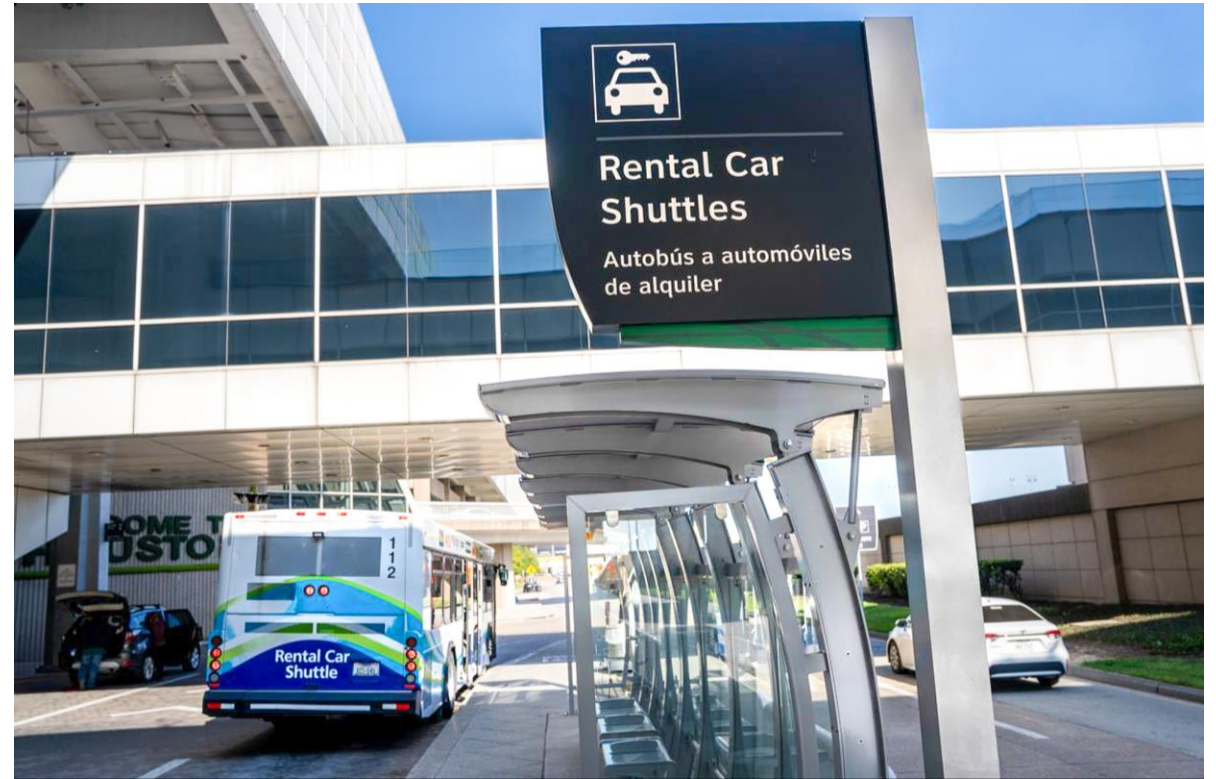


Maximizing Current Infrastructure at IAH Terminal A



Pressure Washing our Curbs

New Canopy at IAH Terminal A

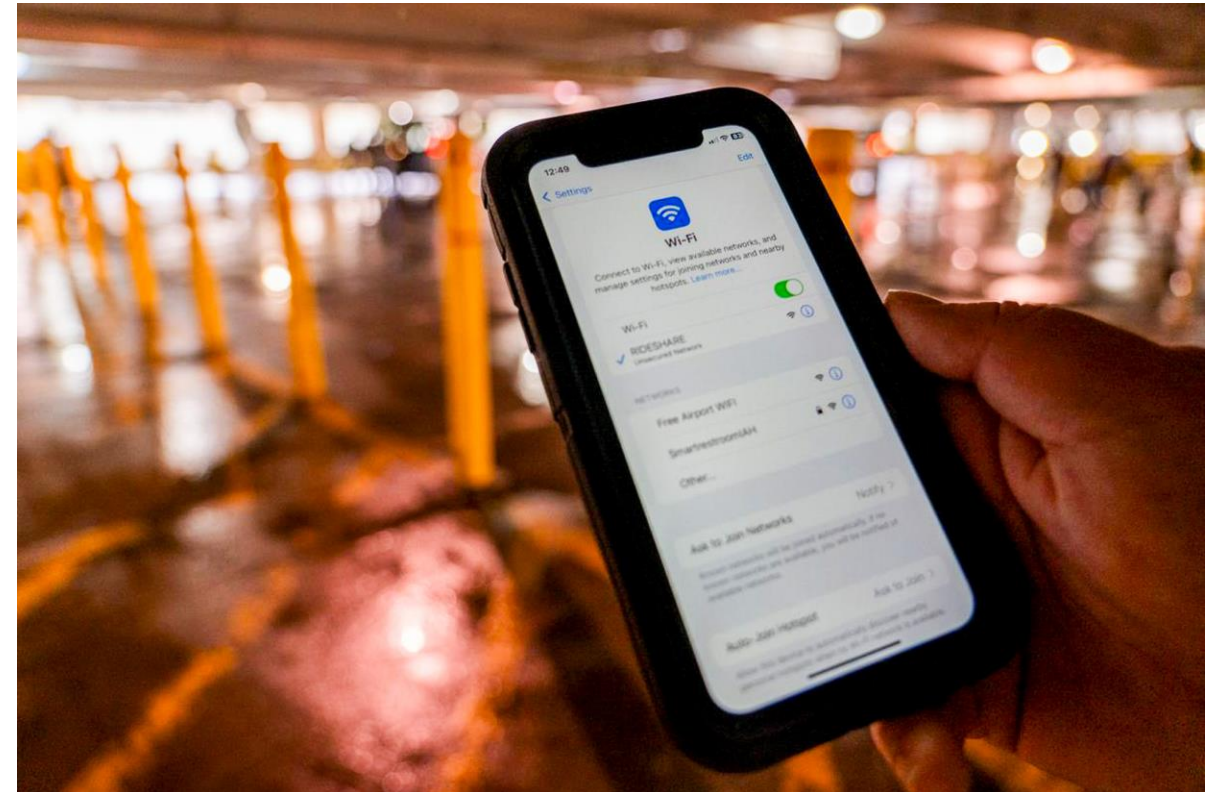
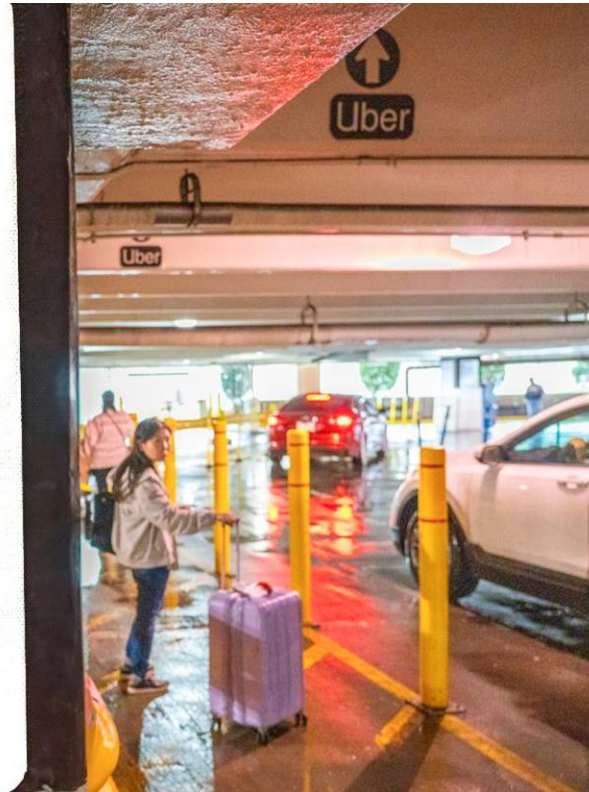


Improved Wi-Fi at IAH for Ride Share Customers

Stay Connected!

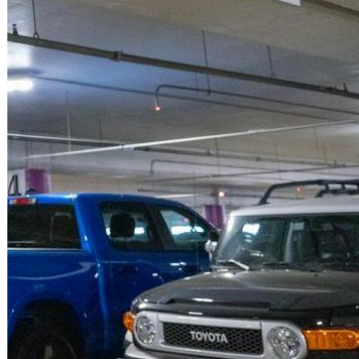
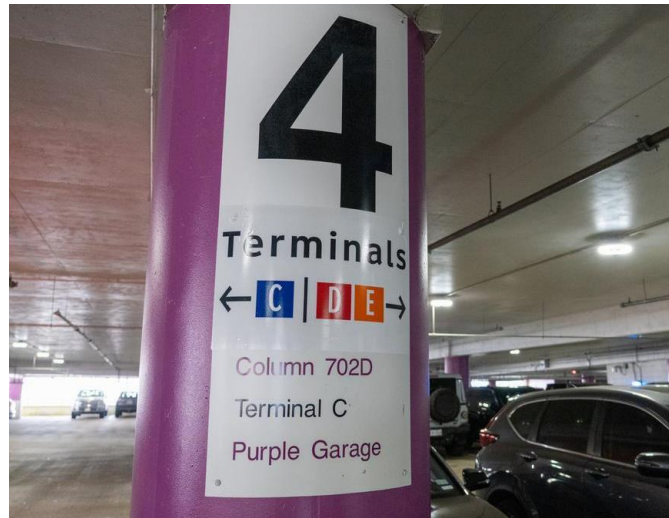
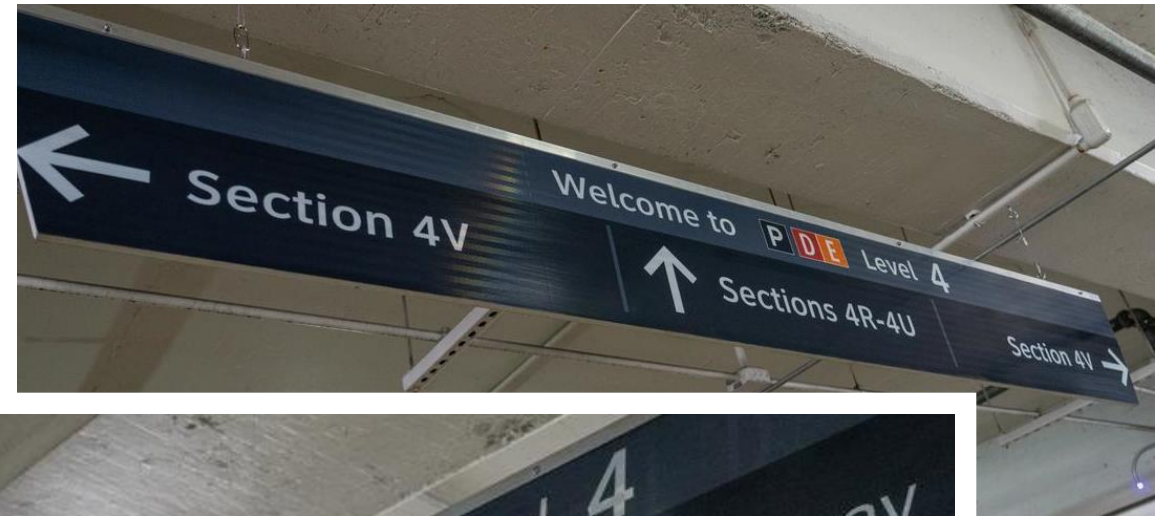
While We Work to
improve cell service,
enjoy FREE WI-FI to
contact your driver.

Connect to:
RIDESHARE WIFI



Improving our Parking Experience

Updated Wayfinding Signage at IAH Garages



ecopark shuttles

- 36 new shuttles ordered.
- 15 currently in circulation, already improving service.
- Whole fleet of 36 expected by early June.



Rental Car Center Shuttles

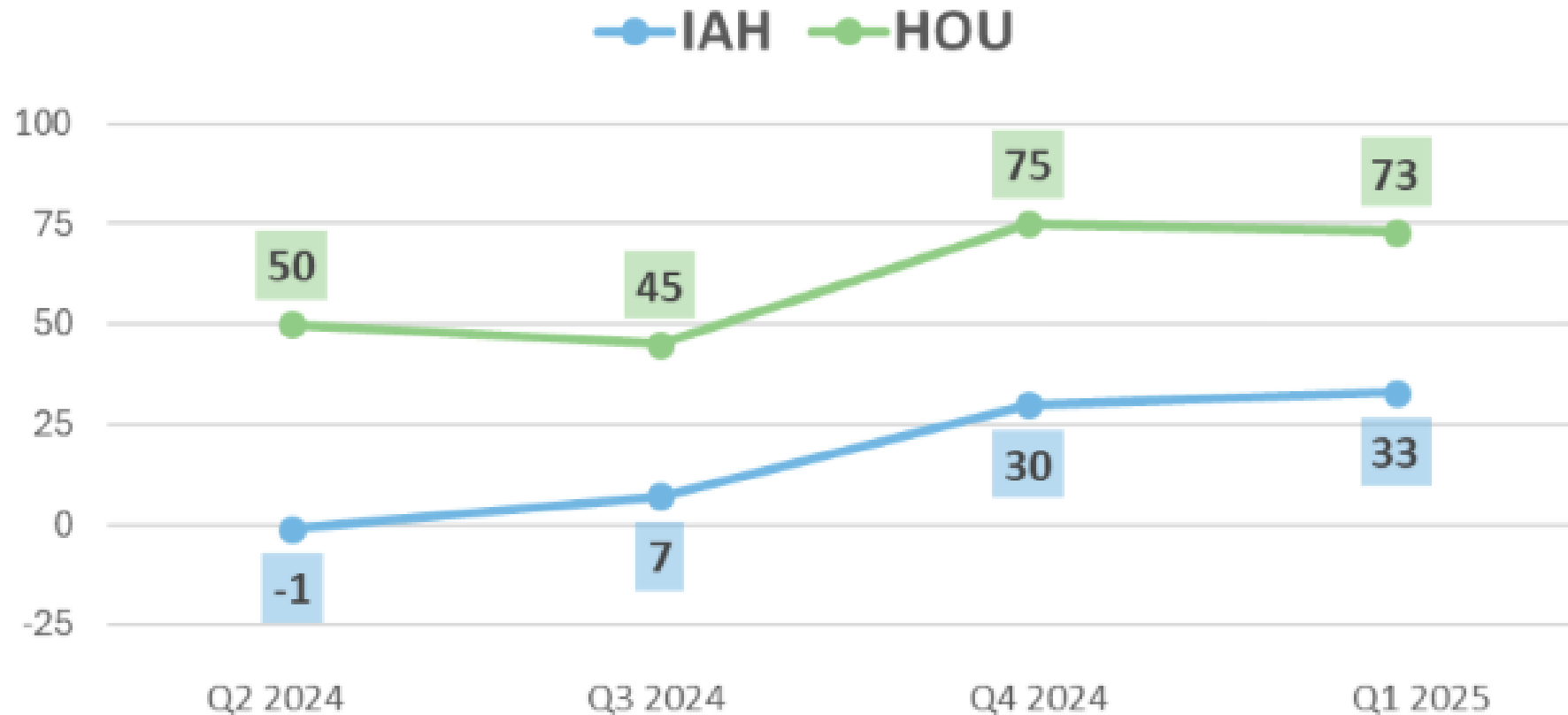
Increasing the shuttle fleet from 15 to 18 for peak operations to better meet passenger demand and ensure excellent service.



Continued Rollout of New Parking System



Passenger Appreciation for Parking Improvements



Improving our Restrooms

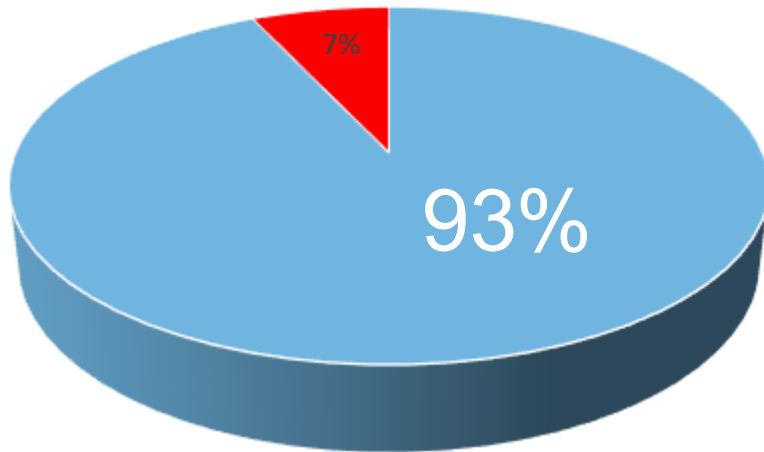
Restroom Foot Traffic During Q1 2025

- At Bush Airport
 - 5 million+ passengers used restrooms
 - Terminals A and D
 - Federal Inspection Services (FIS)
- At Hobby Airport
 - 3 million passengers used restrooms



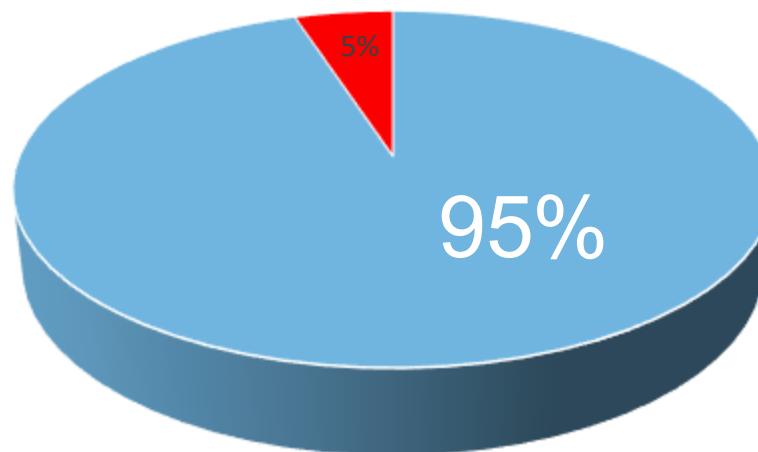
Restroom Satisfaction Rating Q1 2025

IAH



■ Positive ■ Negative

HOU



■ Positive ■ Negative



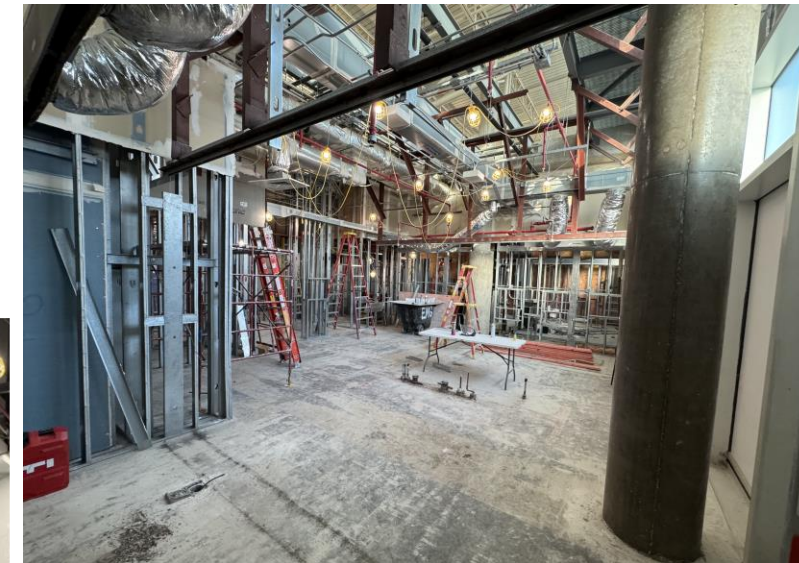
\$30 Million Restroom Renovation at IAH & HOU



New at HOU-now open near Gates 24-27

Progress Update: \$30 Million Restroom Renovations

- IAH Terminal A (Q2 2027)
 - 18 Restrooms
 - 7 Family Restrooms
 - 1 Companion Care Changing Room
- IAH Terminal D (Q3 2026)
 - 5 Restrooms
 - 1 Restroom in Mother's Room
- IAH Sterile Corridor (Q3 2026)
 - 2 Restrooms
 - 1 Family Restroom
- HOU Phase 2 Restrooms (Q1 2026)
- HOU Phase 3 Restrooms (Q3 2026)



United Airlines Restrooms IAH Terminals C & E



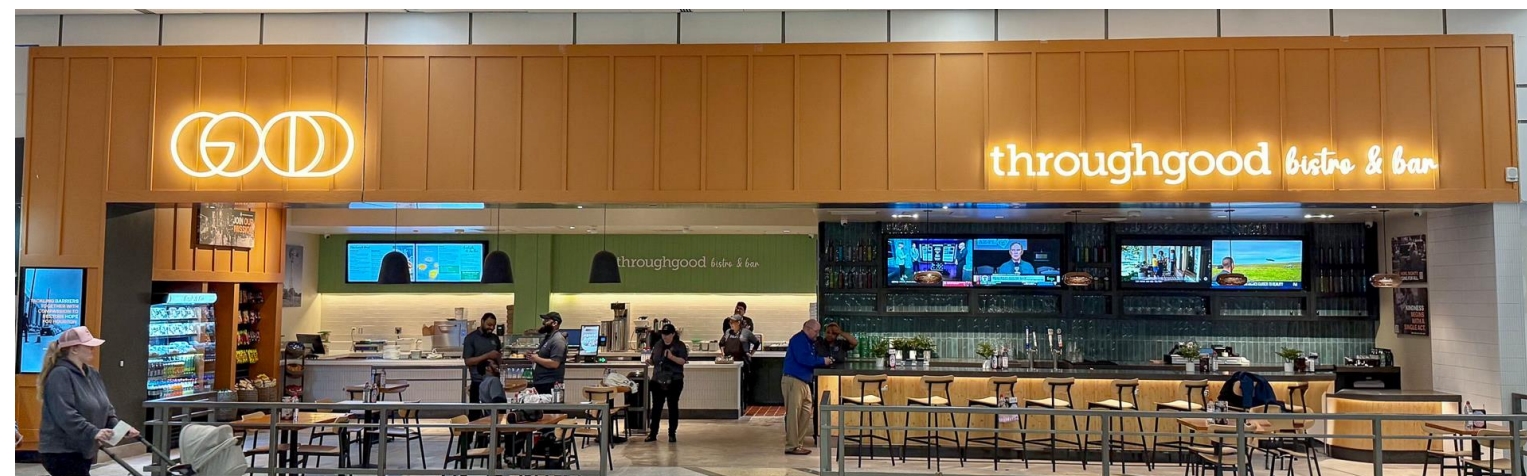
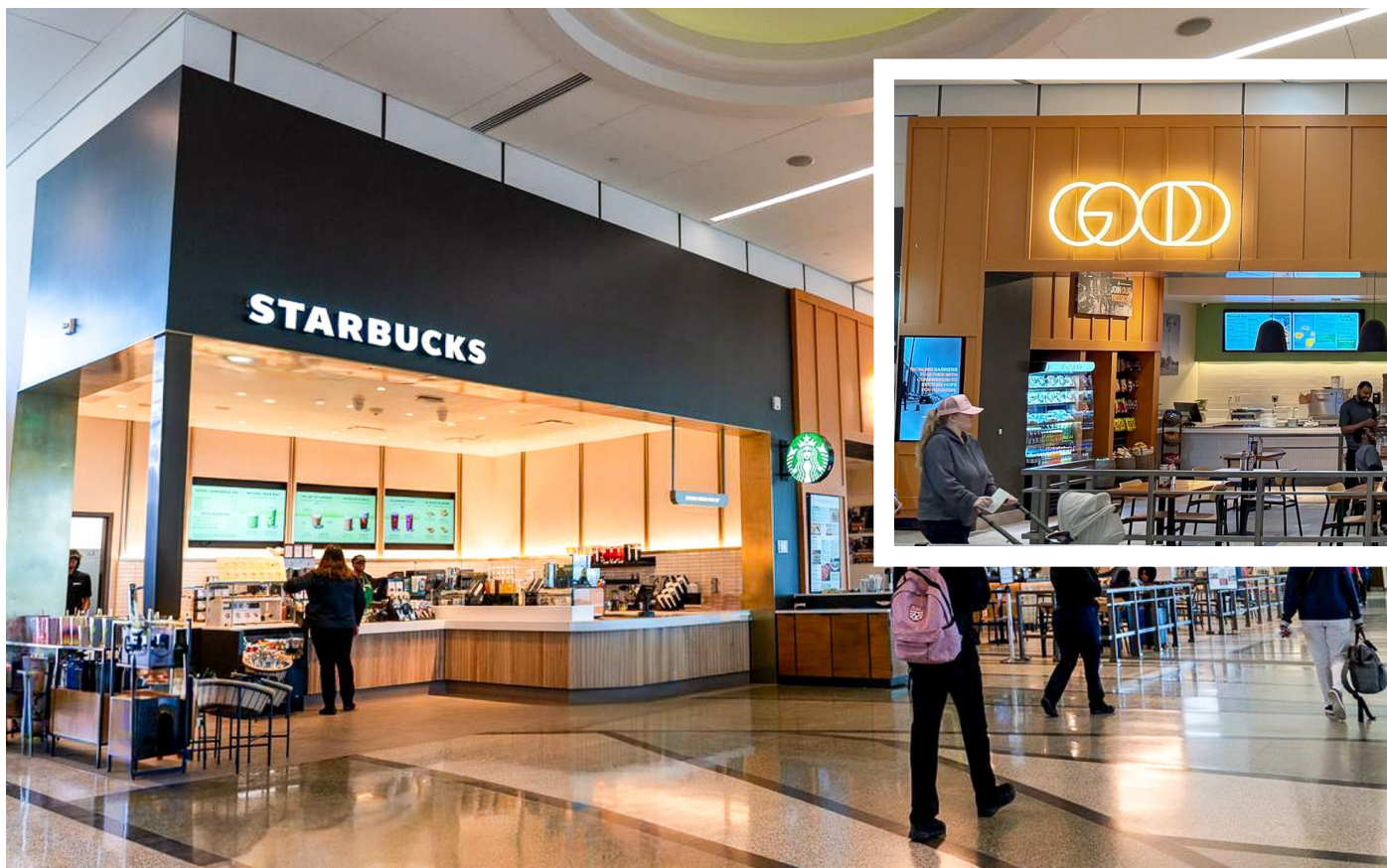
- Design plans to align with HAS Restroom Standards.
- Construction to begin by December 2025.

Improving our Retail & Dining Experience

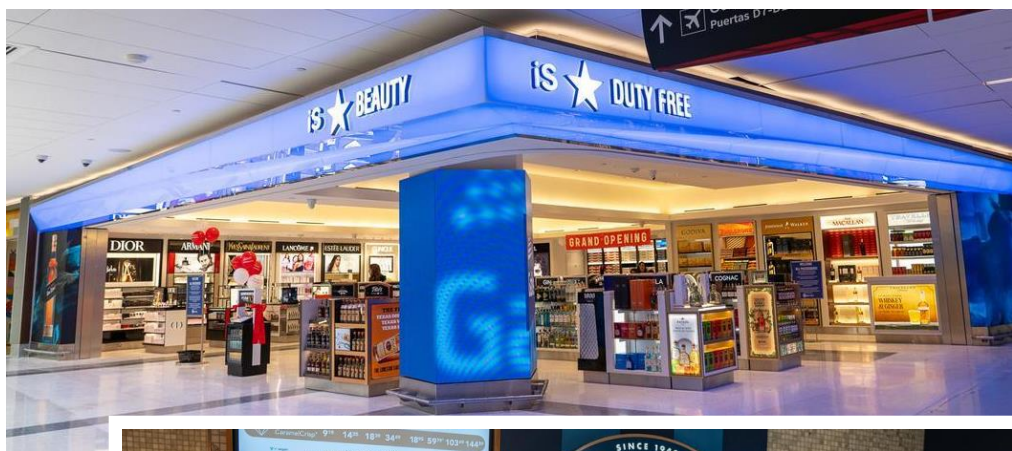
New Dining at HOU



New Dining at HOU



New Shopping at IAH



New Air Service

New Japanese Airline at IAH

- ZIPAIR launched its Houston-to-Tokyo flight in March.
- ZIPAIR Tokyo had a 93% Load Factor in its first month of service





Strengthening our Connection to Mexico

- 5.1M flew between Houston & Mexico in 2024
- Houston Airports offers nonstop flights to 24 Mexican destinations

New Air Service to Mexico

- April: United Airlines adds Puerto Escondido
- April: Volaris adds Monterrey
- July: Volaris to add Morelia & San Luis Potosi
- November: Viva Aerobus to fly to new airport in Mexico City

MAKE HOUSTON YOUR GATEWAY
TO FÚTBOL ACTION IN 2026

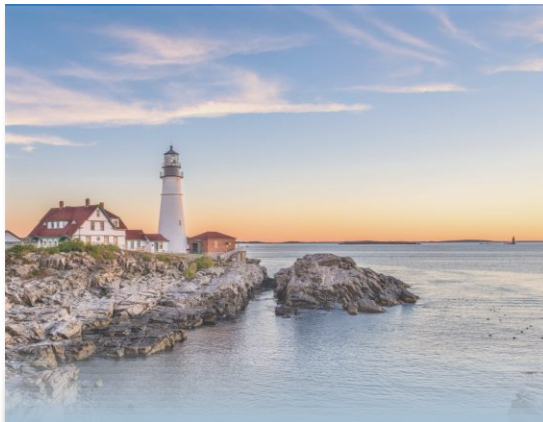
NON-STOP
DAILY FLIGHTS TO
MEXICO



New Domestic Service at HOU & IAH



SALINA, KS
MAY
UNITED AIRLINES
IAH



PORTLAND, ME
JUNE
UNITED AIRLINES
IAH

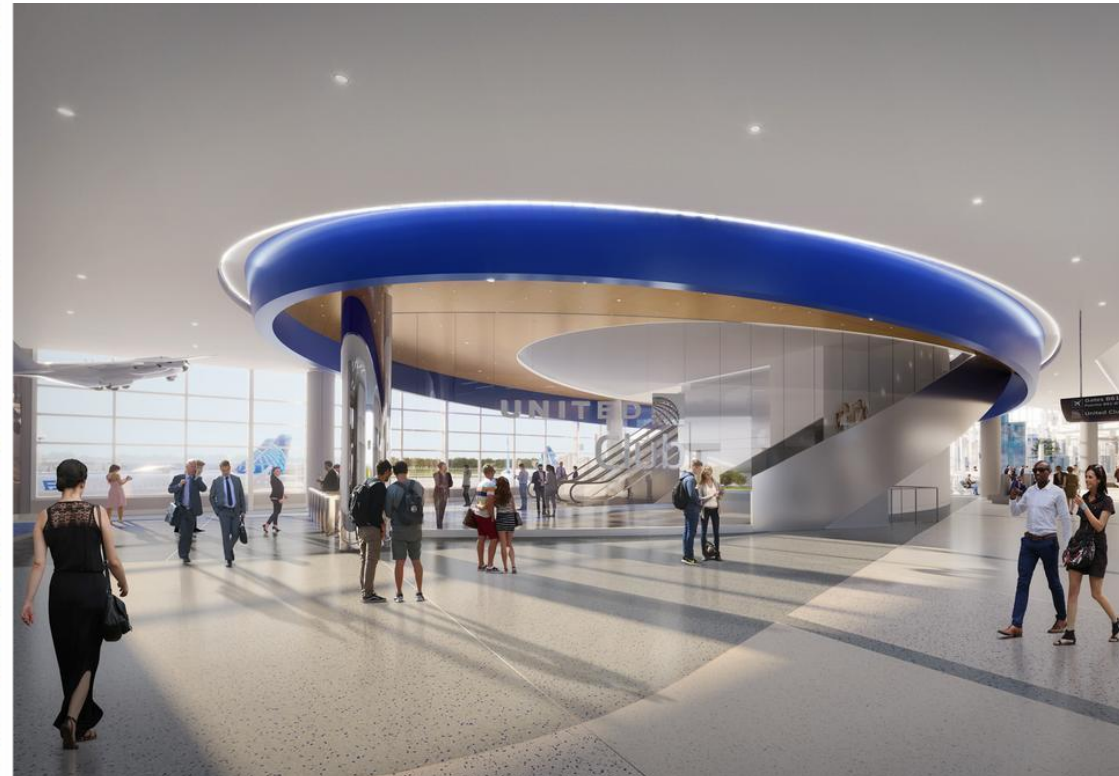


GULF SHORES, AL
MAY
ALLEGiant
HOU



WILMINGTON, NC
JUNE
AVELO AIRLINES
HOU

IAH Terminal B



February 2024



May 2025



HOU West Concourse Expansion



HOU West Concourse Departure



West Concourse Domestic Holdroom



HOU West Concourse Expansion

Clerestory windows create a more inviting space.



Rendering

HOU Construction Progress – April 2025

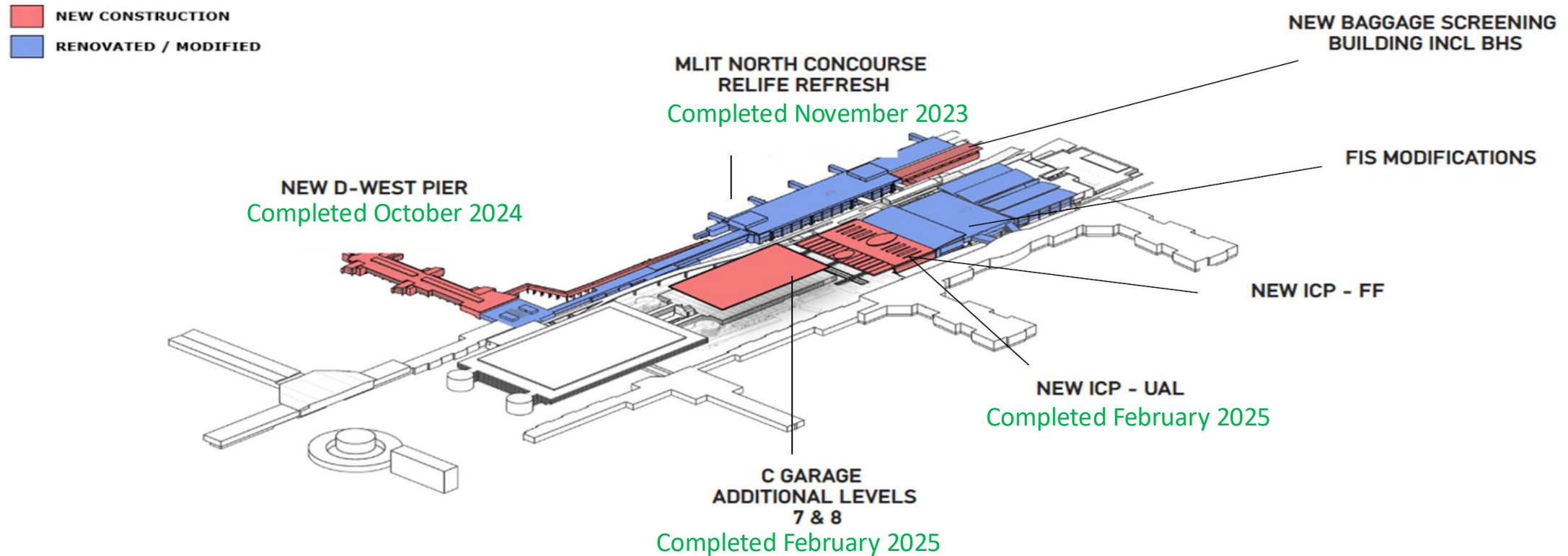


HOU Construction Progress – April 2025



IAH International Terminal Development

IAH Terminal Redevelopment Program (ITRP)



Inside the IAH Terminal D-West Pier

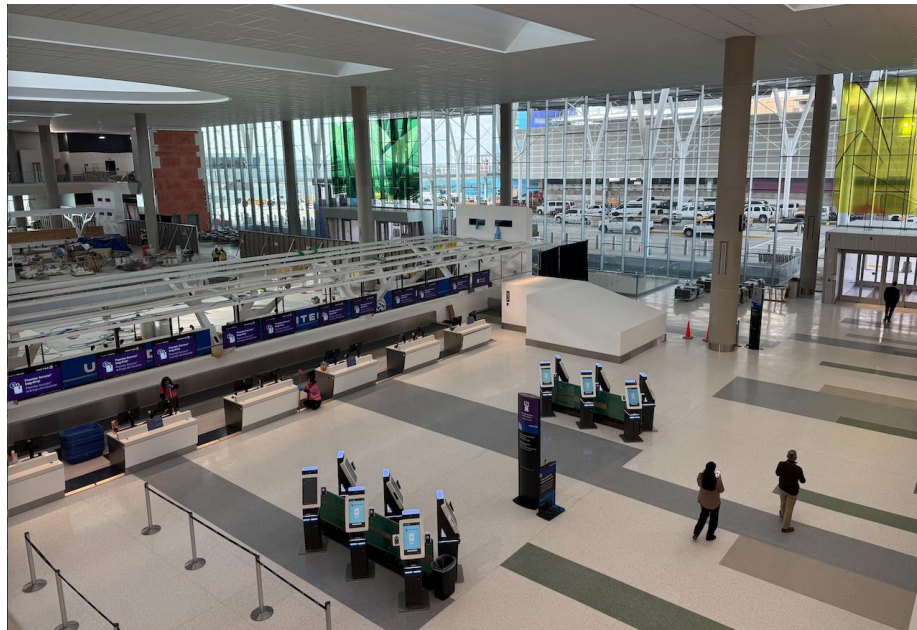
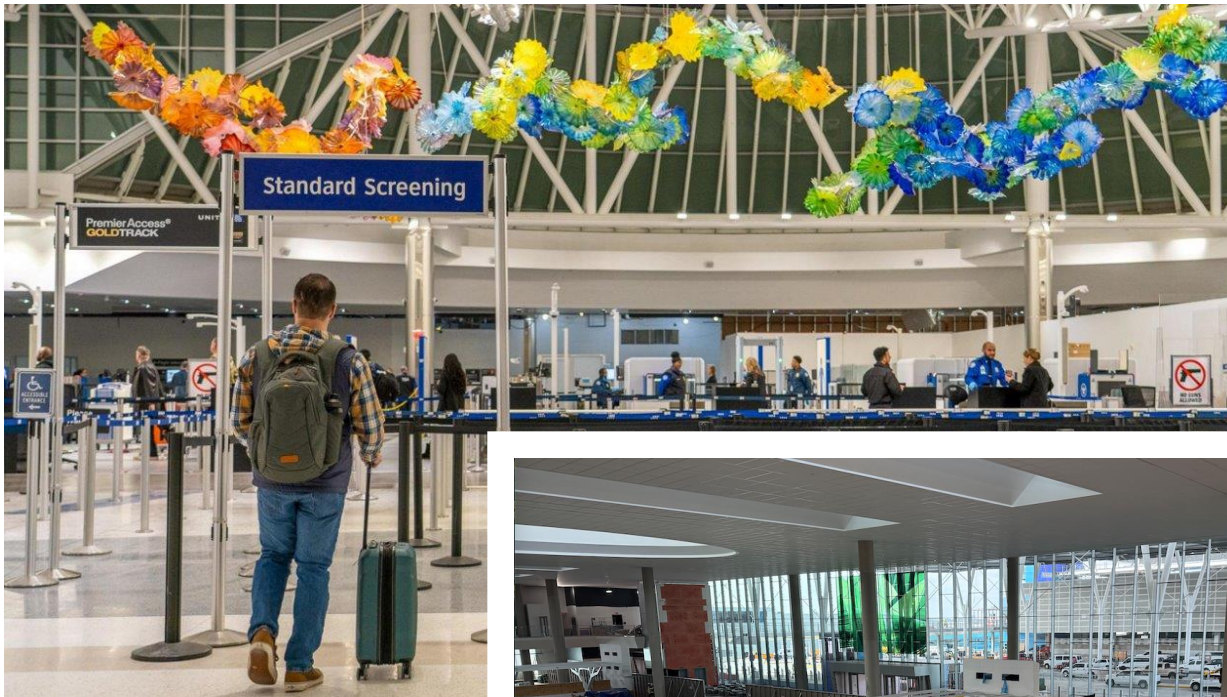
- Local restaurants
- Commissioned art
- Ample seating options



IAH New International Arrivals Curb



IAH Terminal E Ticketing Lobby



Oculus

- 2,000-sq. ft. cylindrical media feature
 - Visible to Departures and Arrivals
 - Sophisticated display, control system
- Provides a sense of place
- Screen height is approximately 9ft



New Baggage Handling System



Construction Services Appropriation – FIS Project

- Checked Baggage Inspection System/Checked Bag Resolution Area (CBIS/CBRA) improvements
- TSA additional scope
- Oculus support
- Existing conditions mitigation
- Opening facilitation
- Force Majeure Events

Ellington Airport/Houston Spaceport

Texas Southern University's New Flight Academy at EFD





Transportation of the Future

Advanced Air Mobility (AAM) in Houston

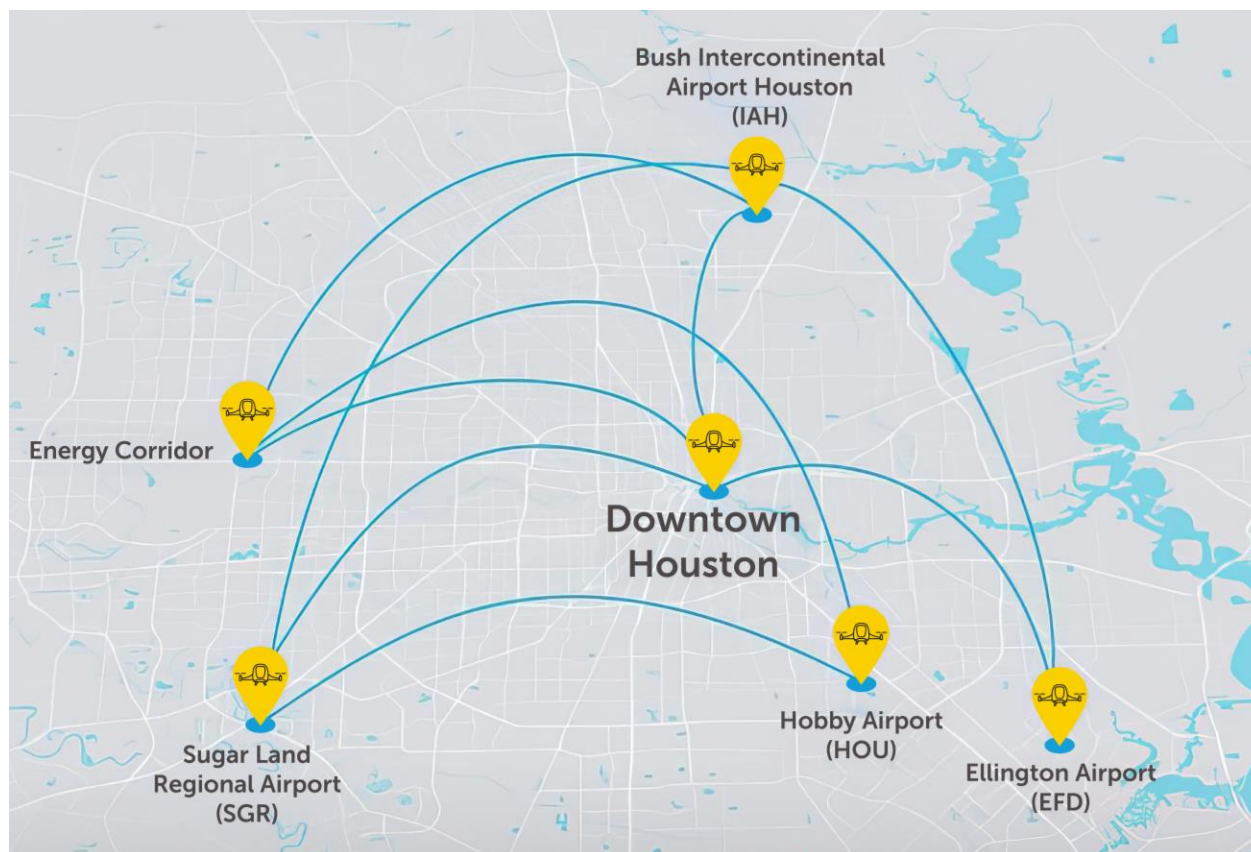


eVTOL Technical Specifications



- **Vertical Take-Off and Landing (VTOL):** Capable of taking off and landing vertically.
- **Range:** Current all-electric eVTOLs typically range 50 to 150 miles.
- **Cruise Speed:** Typical cruise speeds range from 100 to 200 mph.
- **Noise Levels:** Significantly lower noise footprint compared to helicopters, 30 to 90% quieter.
- **Capacity:** Most designs accommodate 4 to 6 passengers + pilot.

Potential Routes Under Consideration



- Operate like a premium rideshare (*Uber Black*) for airport trips.
- Targeting a portion of the 2 million annual rideshare drop-offs at IAH, a 1% uptake means roughly 20,000 yearly air taxi passengers.
- This 1% translates to an estimated 55 eVTOL flights to IAH per day.



Industry Day 2025

HAS Industry Day will provide information about different projects soon to be released by HAS.

- Organized by HAS OBO
- Networking & Collaboration
- Highlight of projects and contract timelines
- Q&A session

A promotional poster for Houston Airports' 2025 Industry Day. The background is a photograph of construction workers in hard hats and safety vests walking on a construction site. The text is overlaid on the image. At the top, it says "Houston Airports" in white, followed by "2025" in large white numbers, and "Industry Day" in white. Below that, the date "June 9, 2025" and time "1 pm - 4 pm" are listed. The location "Humble Civic Center, Ballroom 1" and address "8233 Will Clayton Pkwy, Humble, TX 77338" are provided. At the bottom, there is a "CLICK HERE TO REGISTER" link, the Houston Airports logo, and the official seal of the City of Houston, Texas.

Houston Airports
2025
Industry Day

June 9, 2025
1 pm - 4 pm

Humble Civic Center, Ballroom 1
8233 Will Clayton Pkwy,
Humble, TX 77338

[CLICK HERE TO REGISTER](#)

HOUSTON AIRPORTS

The official seal of the City of Houston, Texas, featuring a star and the text "CITY OF HOUSTON TEXAS".

Questions?