

13C. 2022 REGIONAL FIXED-ROUTE ORIGIN-DESTINATION SURVEY

BACKGROUND

H-GAC and METRO periodically conduct onboard origin-destination surveys on fixed-route transit services in the eight-county region. The results of the most recent study, conducted in 2022, are now available. The data will be used by H-GAC, METRO, and regional providers to 1) understand who uses transit and why, 2) update travel demand models, and 3) understand changes in transit use over time. The following transit providers were surveyed:

- METRO
- Brazos Transit District (BTD)
- Gulf Coast Transit District (GCTD)
- Conroe Connection
- Fort Bend County Public Transportation
- Harris County Transit
- Galveston Island Transit
- The Woodlands Township

CURRENT SITUATION

Interviews were conducted on regional rail and bus services. The results were then expanded to estimate the characteristics of all riders. The results were then compared to data from the 2017 origin-destination survey to assess differences in ridership. Key differences between 2022 to 2017 include:

- The share of riders who are Hispanic or Asian increased, while the share of black and white riders decreased;
- The share of low-income rider increased, likely due to a decline in higher-income park-and-ride ridership;
- Both cash and mobile payment methods increased as a percent of fare payments
- A smaller share of riders use transit five days a week; and
- Walking remains by far the most common method of accessing transit

ACTION REQUESTED

For discussion and possible action.