

9. UPDATE ON HOUSEHOLD TRAVEL SURVEY

BACKGROUND

The Texas Department of Transportation (TxDOT) Travel Survey Program began the H-GAC Household Travel Survey project in May 2022, with a successful pilot in August 2022. The bulk of collection was performed from January 2023 through May 2023 through a vendor. With a Household survey sample size of 10,000, the survey design was created in collaboration with Cambridge Systematics, who will be running the H-GAC model, to target both household income, size, and number of workers. In addition, the project team is also recruiting target households in the following special categories:

- 1) Households that speak English less than very well
- 2) Households with at least 1 bicycle user on the travel date
- 3) Households with at least 1 shared-ride user (Uber/Lyft)
- 4) Households with at least 1 transit user
- 5) Households with no vehicles
- 6) Oversampling of Residents in Select Counties
- 7) Households with at least 1 University Student

CURRENT SITUATION

As of May 2023, when schools closed for the summer, over 4,000 Household samples had been collected. The project team is looking to complete collections by the end of 2023 before schools close for Winter Break. Cambridge Systematics will then begin analysis of the data.

TxDOT requested to inform H-GAC's Transportation Advisory Committee of the status of this project to assist in continued support, especially as the project team reaches out to residents across the Houston-Galveston area.

ACTION REQUESTED

For Information and Discussion.