

2022 On-board Origin and Destination Survey

Alamo Area MPO Technical Advisory Committee

June 2, 2023

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AGENDA

About the survey

Rider and trip characteristics

Survey results 2018 vs. 2022

Sample analysis

ABOUT THE ON-BOARD ORIGIN AND DESTINATION SURVEY



WHAT

A survey to determine passenger travel patterns and demographics



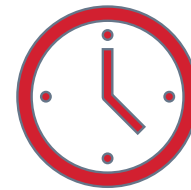
WHO

VIA's customers who ride the bus



HOW

Random selection and using a tablet



WHERE

On-board the bus while riding to their destinations



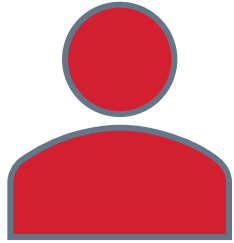
WHEN

Survey conducted during fall 2022



WHY

AAMPO Travel Demand Model, VIA route planning, Title VI requirement



AVERAGE RIDER CHARACTERISTICS IN 2022

- Hispanic male, between the age of 25-49
- Graduate of high school or has a GED
- Does not own a car or have a drivers license
- Employed full time
- Income under \$25,000
- Owns a smart phone
- Lives in Household of 1-2 people
- Has been riding transit for over 5 years
- Rides the bus 5+ days per week

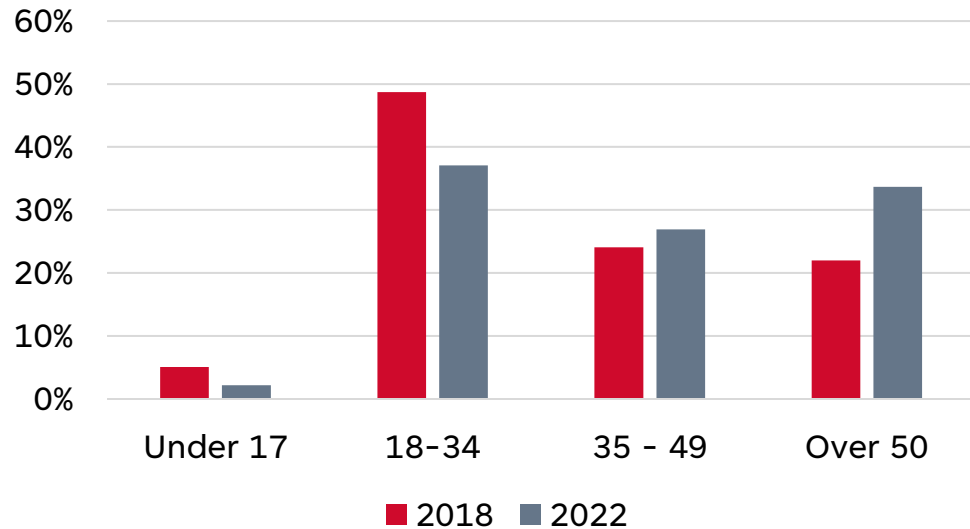


AVERAGE TRIP CHARACTERISTICS IN 2022

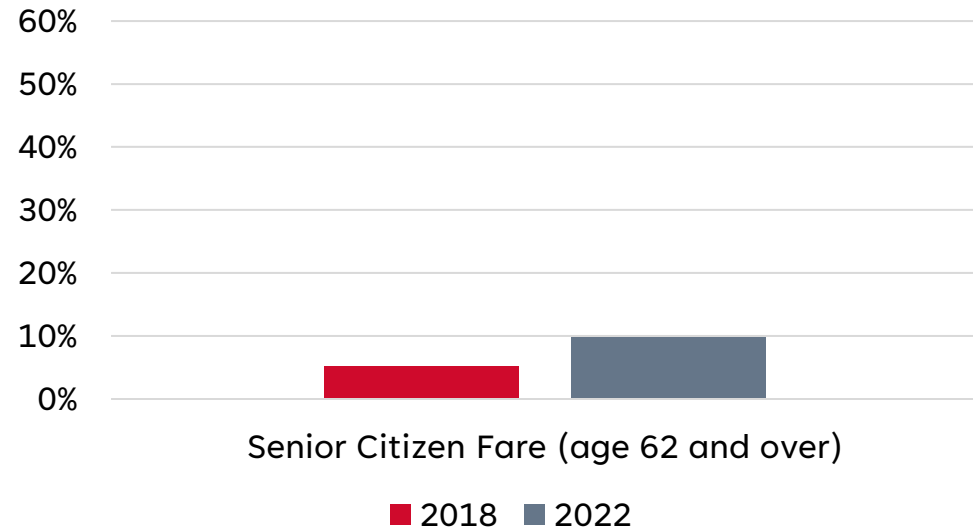
- Home to/from work
- Walk to/from bus stop from Origin and to Destination
- Take one route for trip
- Pay full fare in cash and on the bus

2018 vs. 2022

RIDERSHIP AGE HAS SHIFTED TO AN OLDER POPULATION



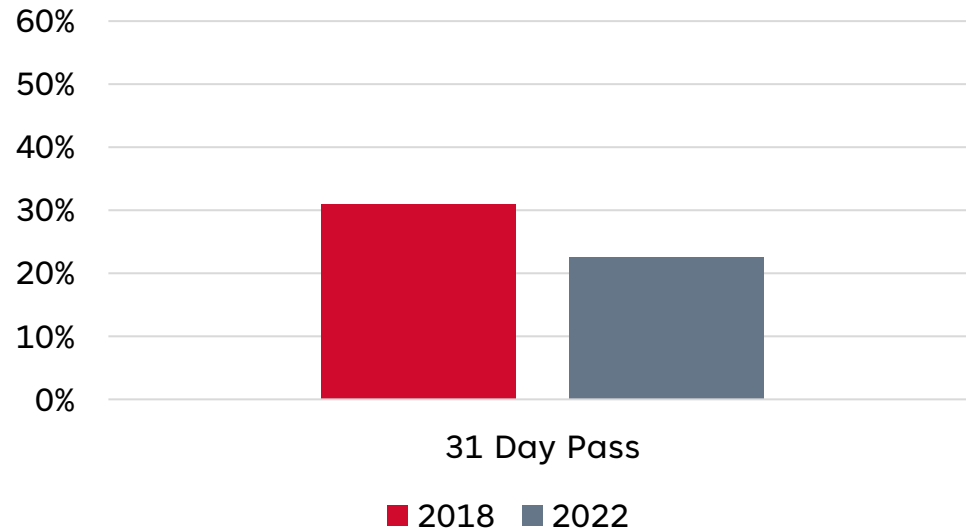
The 2022 data shows an 11.7% increase in riders over age 50 and an 11.6% decrease in riders between the ages of 18 and 34 in comparison to 2018.



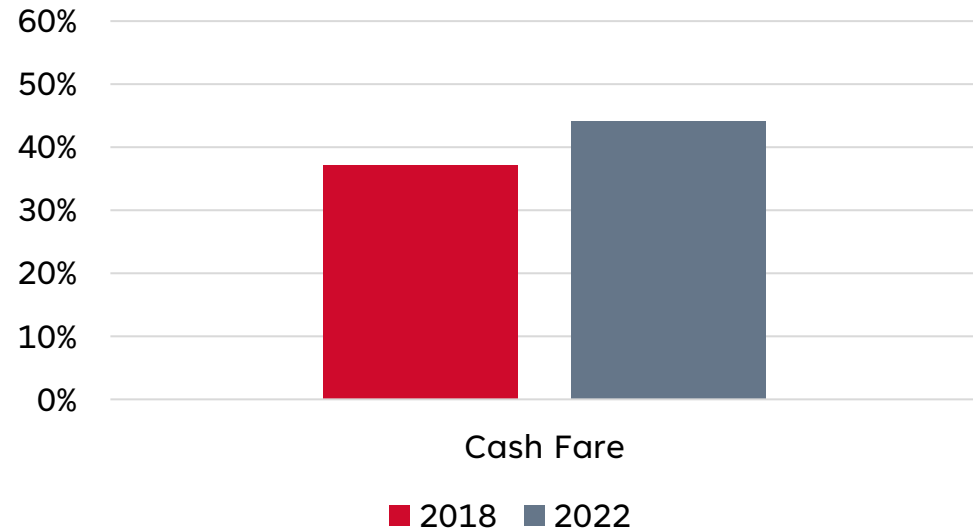
From 2018 to 2022, there was a 4.6% increase in riders that purchase senior fare.

2018 vs. 2022

FEWER RIDERS USE MONTHLY PASSES AND MORE USE CASH



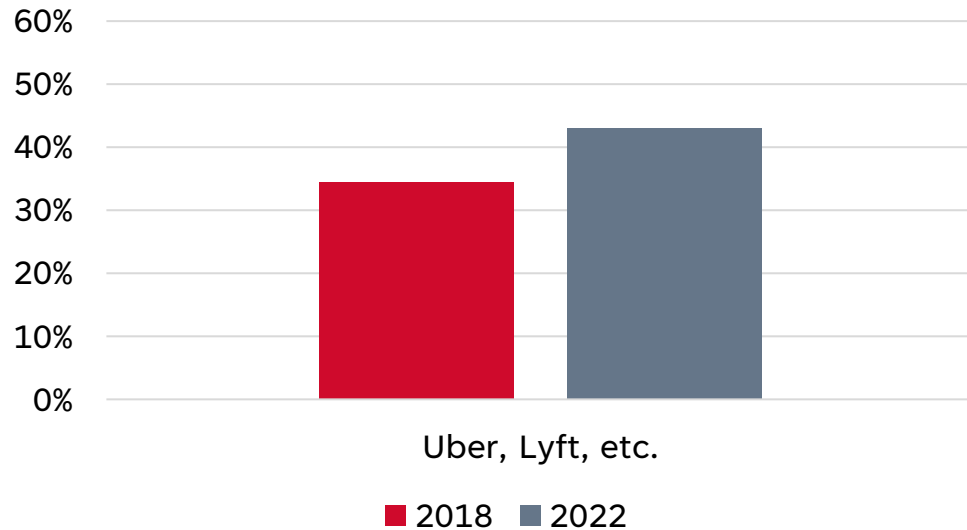
There is an 8.3% decrease from 2018 to 2022 in 31-day pass fare use.



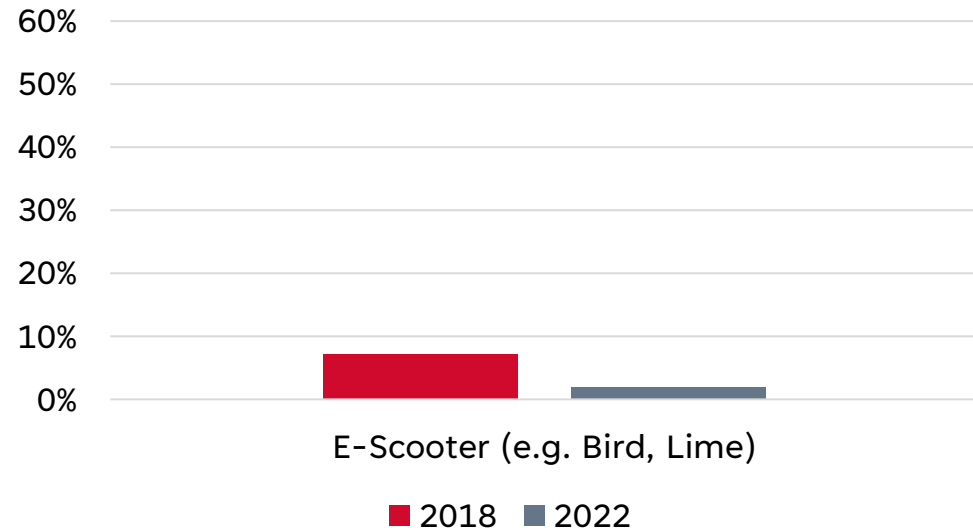
There was a 7% increase in cash fare from 2018 to 2022.

2018 vs. 2022

MORE PASSENGERS ARE USING RIDE SHARE SERVICES SUCH AS UBER AND LYFT



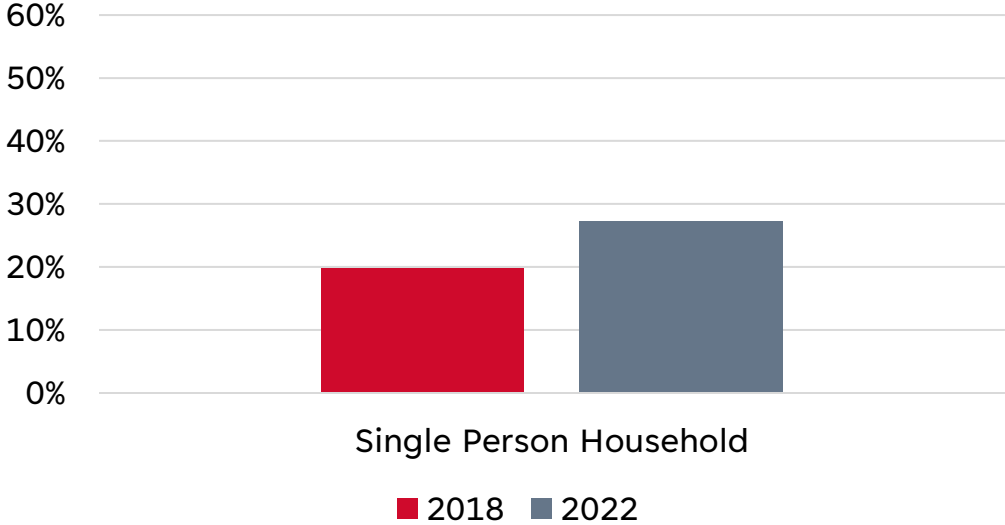
There is an 8.6% increase from 2018 to 2022 in passengers stating they use other services such as Uber and Lyft.



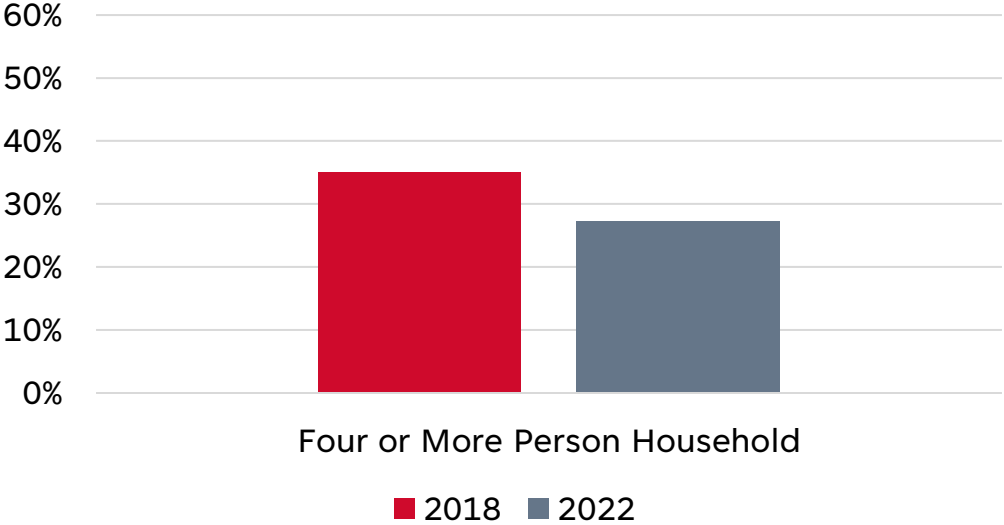
There was a 5.2% decrease from 2022 to 2018 in passengers using e-scooters.

2018 vs. 2022

VIA IS SERVING SMALLER HOUSEHOLDS



Passengers that live in single person households increased by 7.5% between 2018 and 2022.

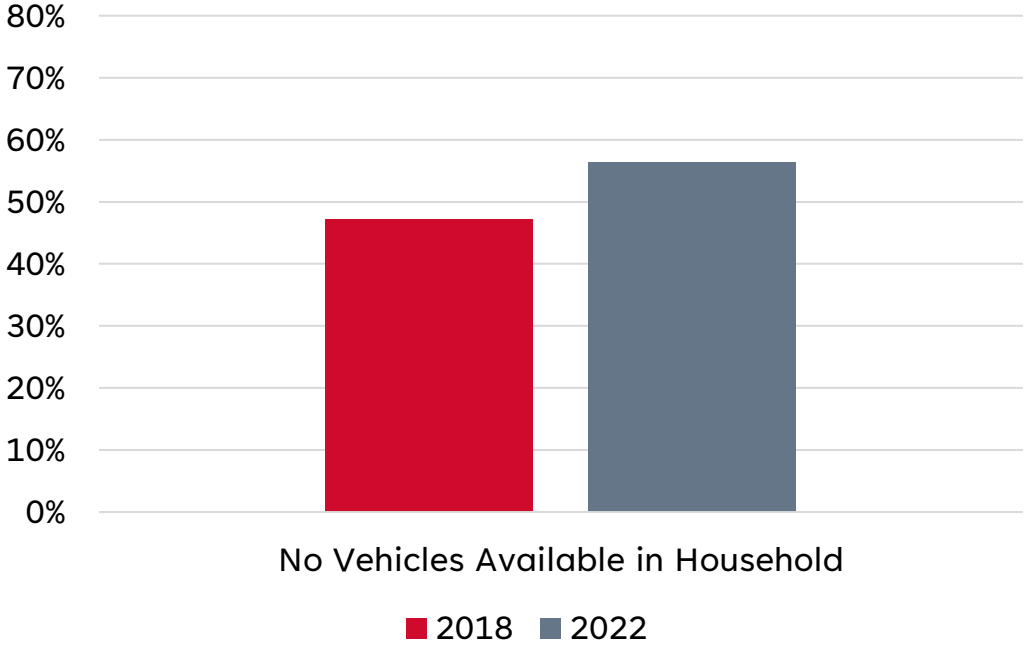


Passengers that live in four or more person households decreased by 7.8% from 2018 to 2022.

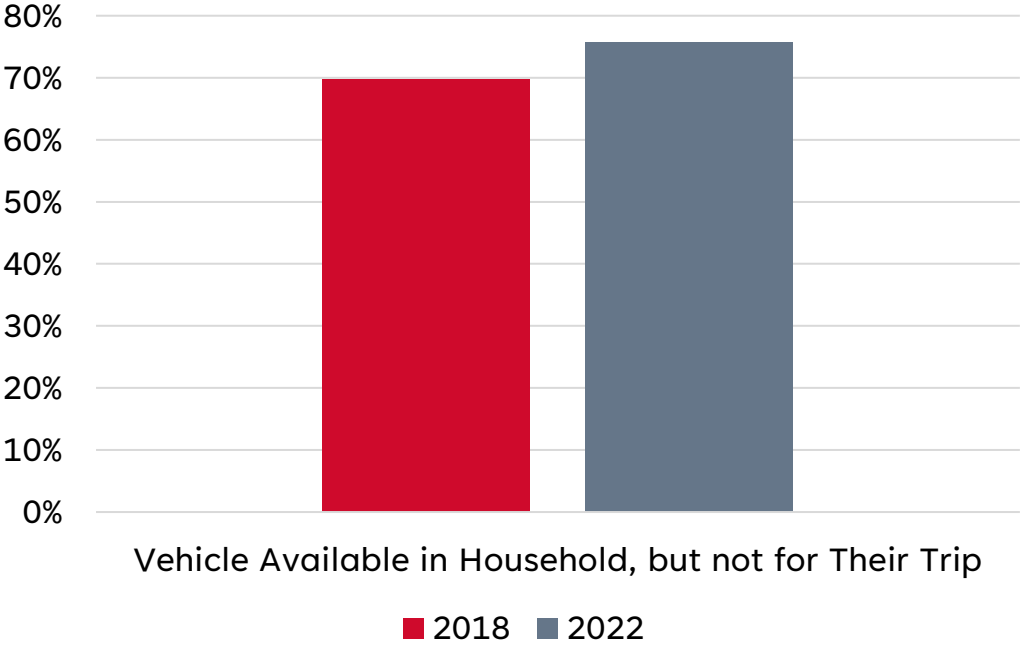


2018 vs. 2022

THERE IS LESS HOUSEHOLD VEHICLE AVAILABILITY



In 2022, 9.2% more passengers report having zero vehicles available to their households.



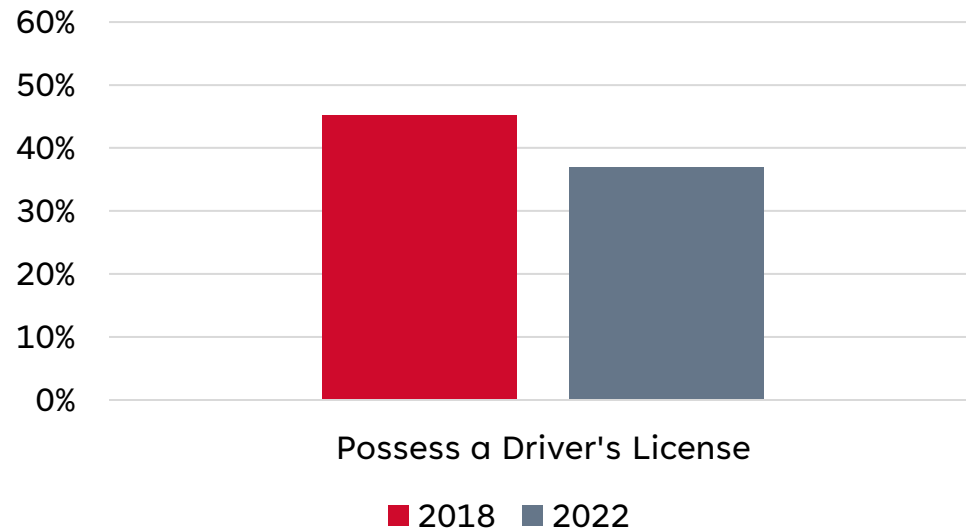
In 2022, 6% more passengers who had a vehicle available in their households could not use it for their trip.

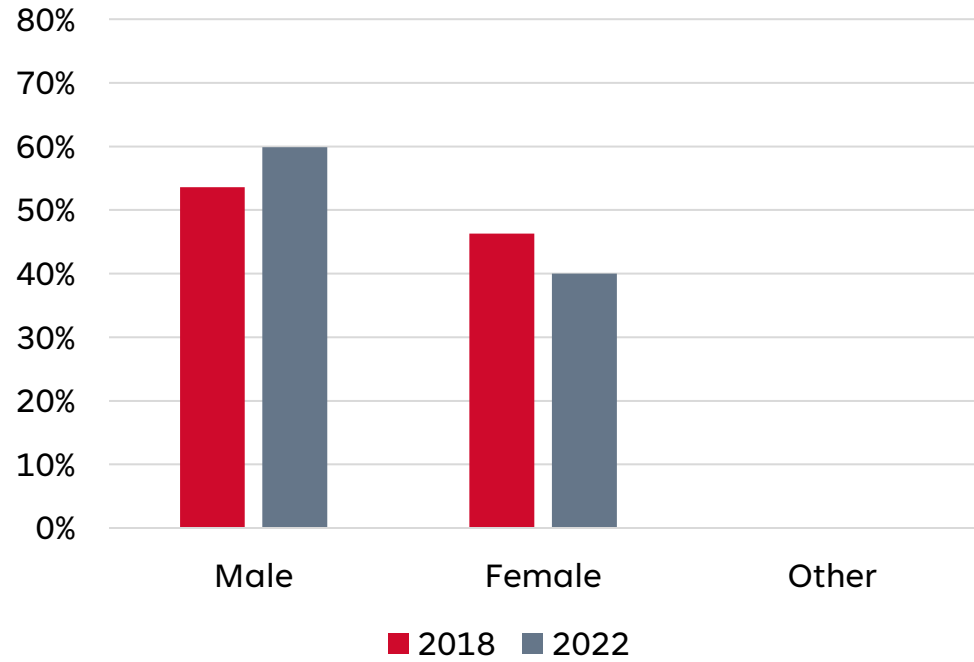


2018 vs. 2022

FEWER PASSENGERS HAVE A VALID DRIVER'S LICENSE

8.2% less passengers had a driver's license in 2022 compared to 2018.

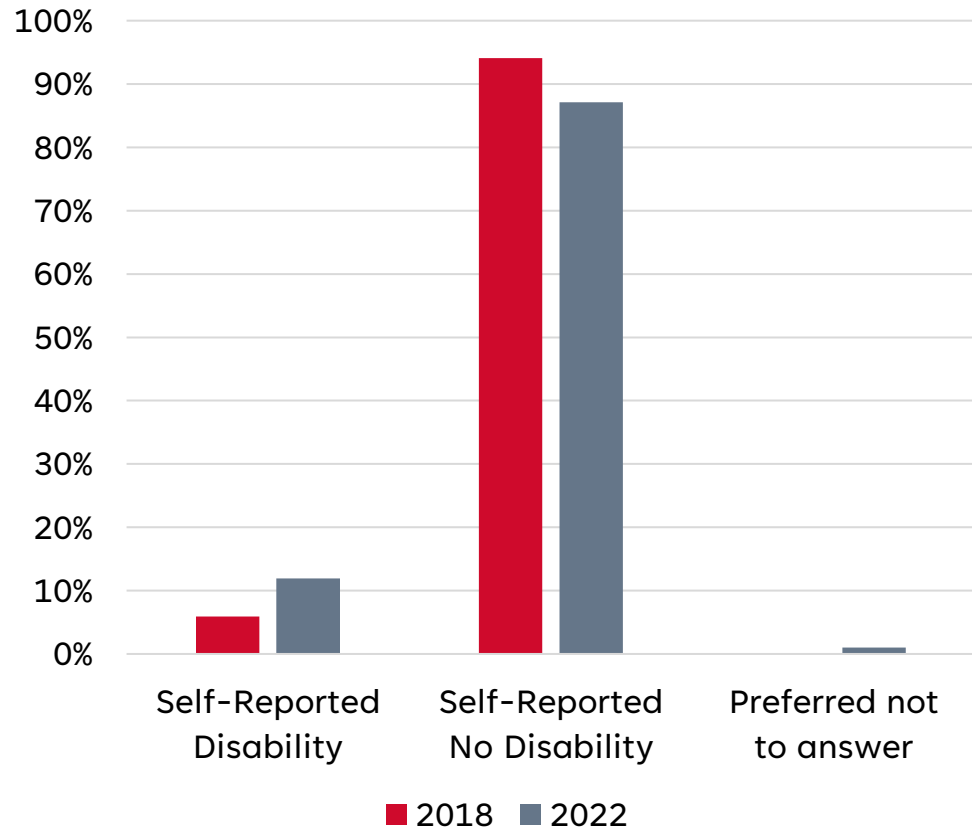




2018 vs. 2022

MORE MALES AND FEWER FEMALES ARE RIDING THE BUS

In comparison to the 2018 survey, female ridership dropped by 6.3%.



2018 vs. 2022

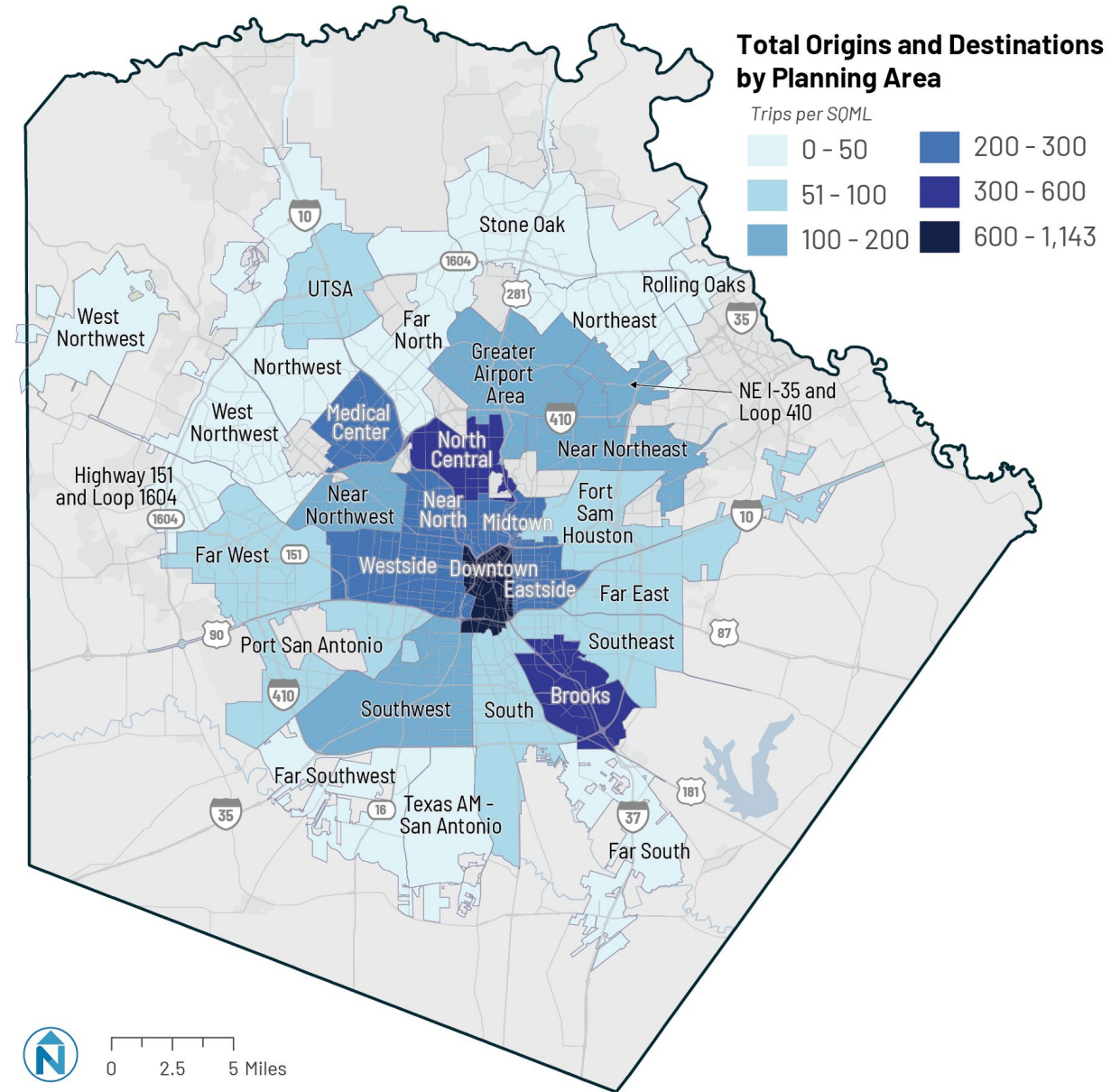
MORE PASSENGERS HAVE A DISABILITY THAT LIMITS THEIR MOBILITY

6% more riders reported they had a disability that limits their mobility in 2022 compared to 2018.

SAMPLE ANALYSIS

ORIGINS AND DESTINATIONS BY PLANNING AREA

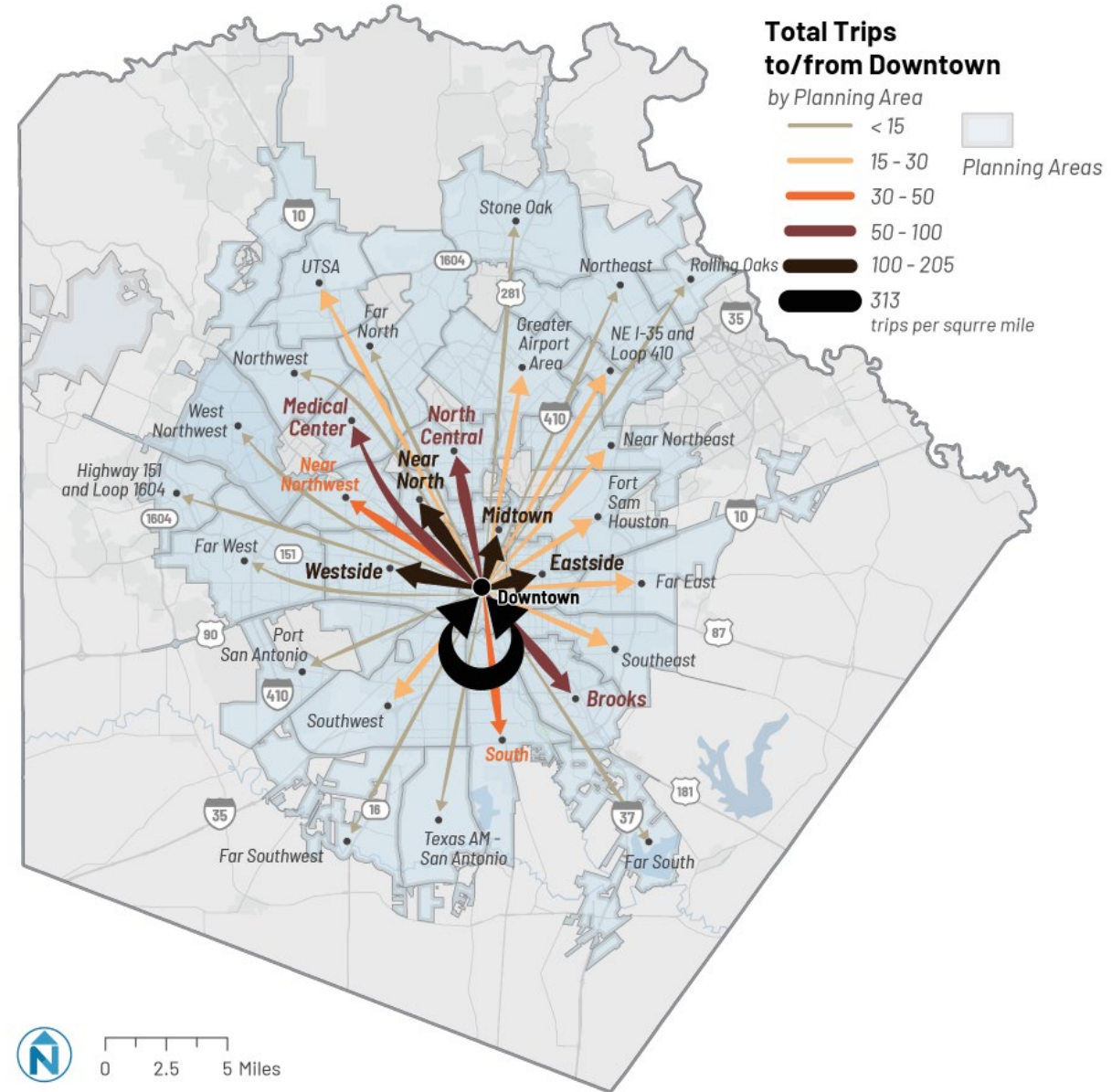
Higher origins and destinations in North Central, Downtown, and Brooks planning areas



SAMPLE ANALYSIS

TRIPS TO AND FROM PLANNING AREAS

Most trips to/from Downtown are within downtown or connecting to the adjacent planning areas





Questions?