



Impacts of the Pandemic on Disadvantaged Populations

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Disadvantaged groups in the U.S.

- Women
- Low-income HHs (Income < \$25K)
- Hispanics and Latinos
- Black or African-Americans
- American Indian and Alaska Natives
- Americans with a disability
- Adults with less than a high school diploma
- Unemployed individuals
- Non-citizen immigrants
- Single recent mothers
- Service workers
- Children under five

How is **employment**
impacted?

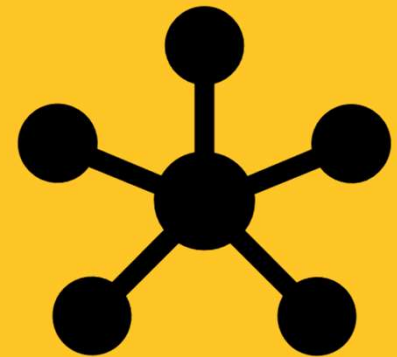
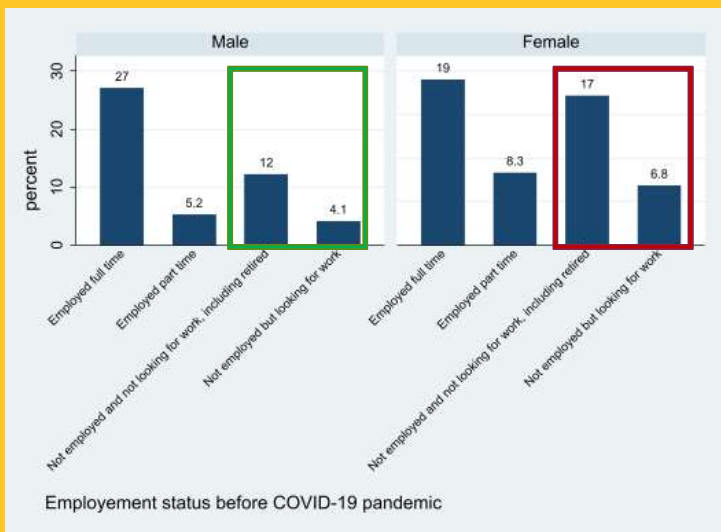
Economics

Female population

- More Female lost their jobs

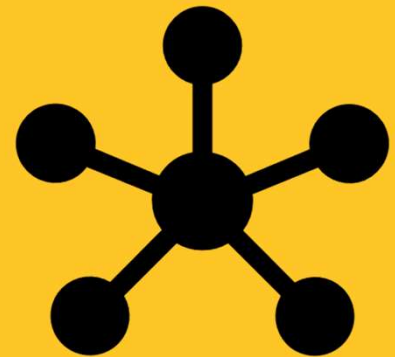
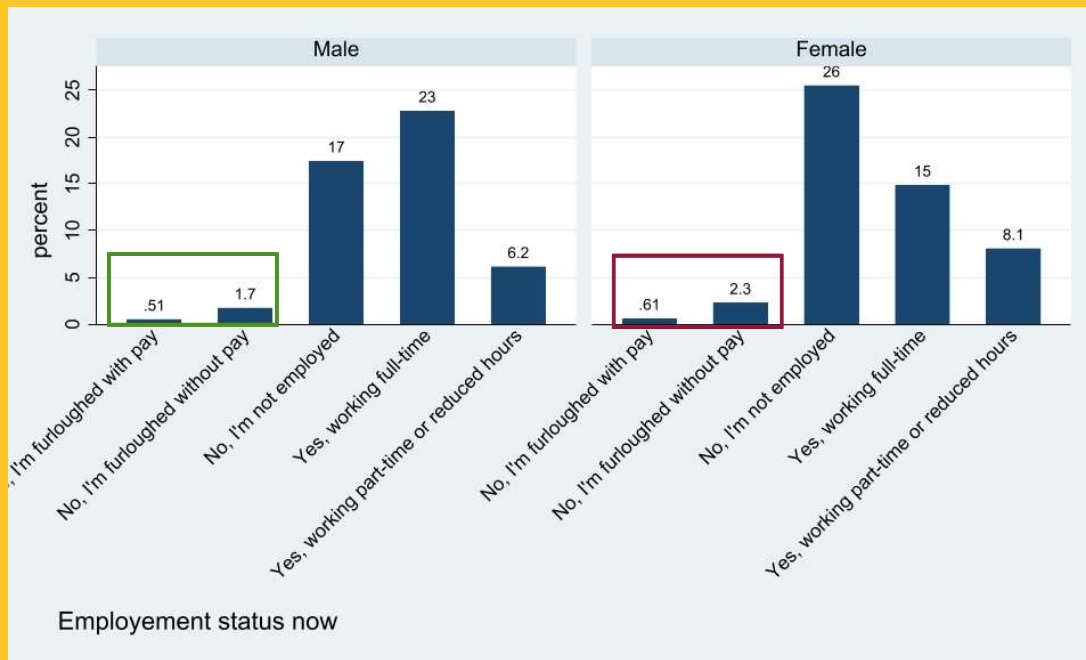
Female: more than 2%

Male: less than 1%



Female population

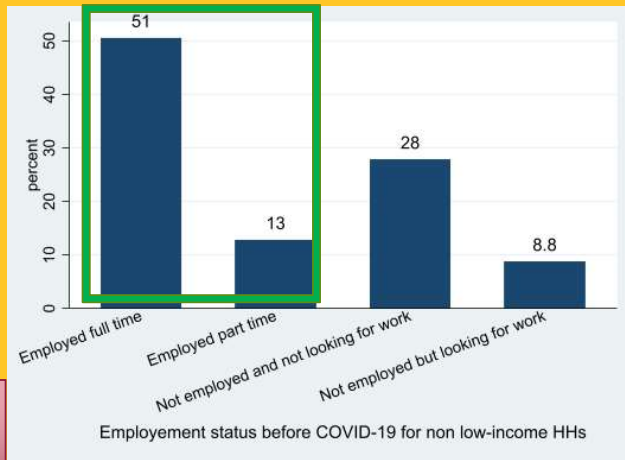
- More Female are furloughed



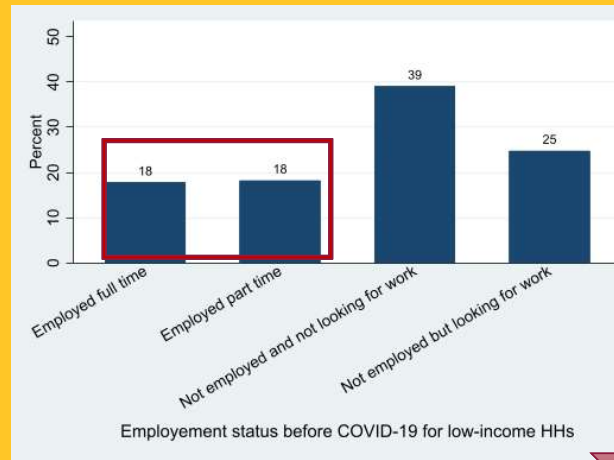
Low-income households

- More Low-income HHs lost their jobs

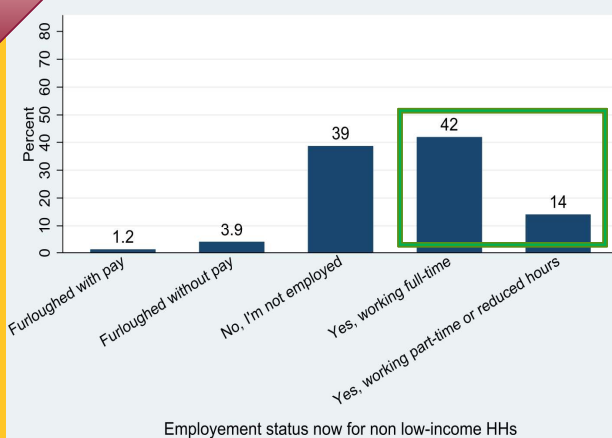
Non low-income



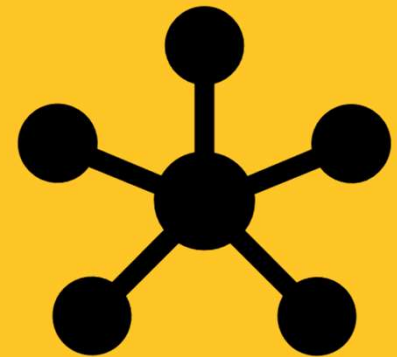
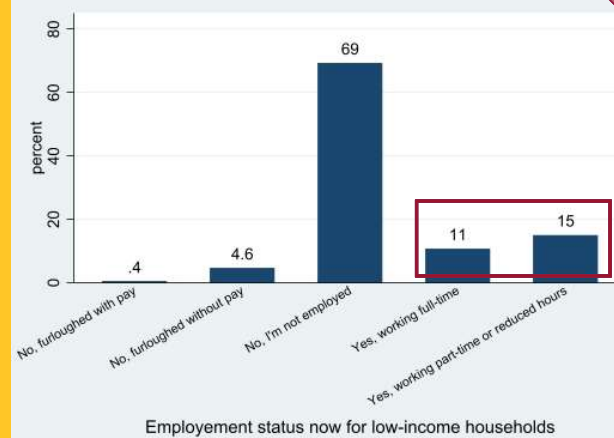
Low-income



8%



10%

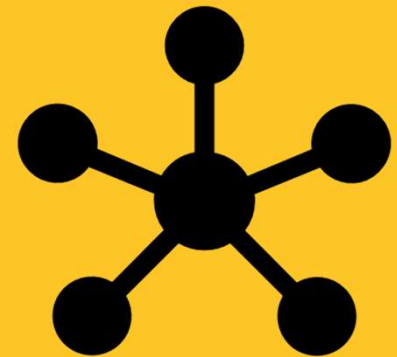
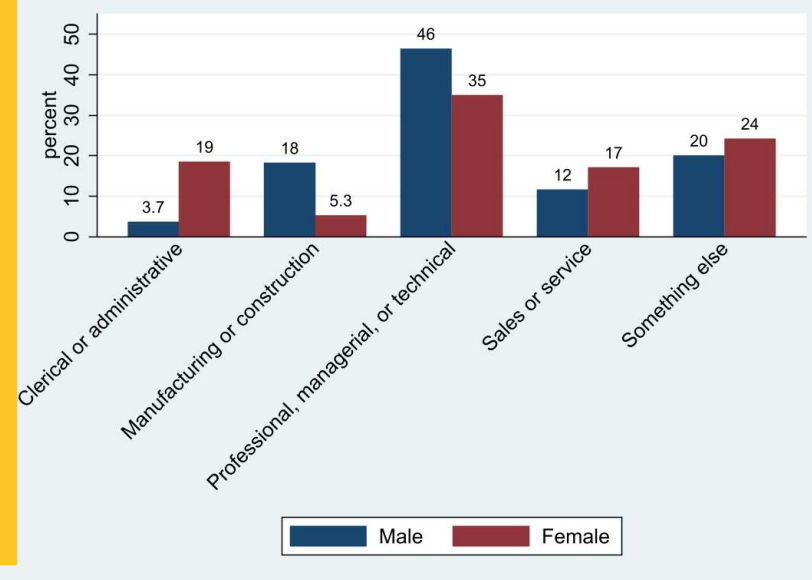
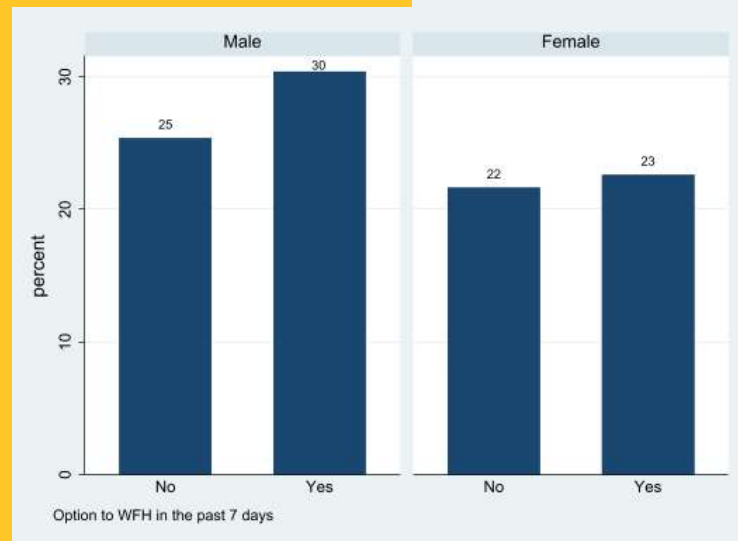
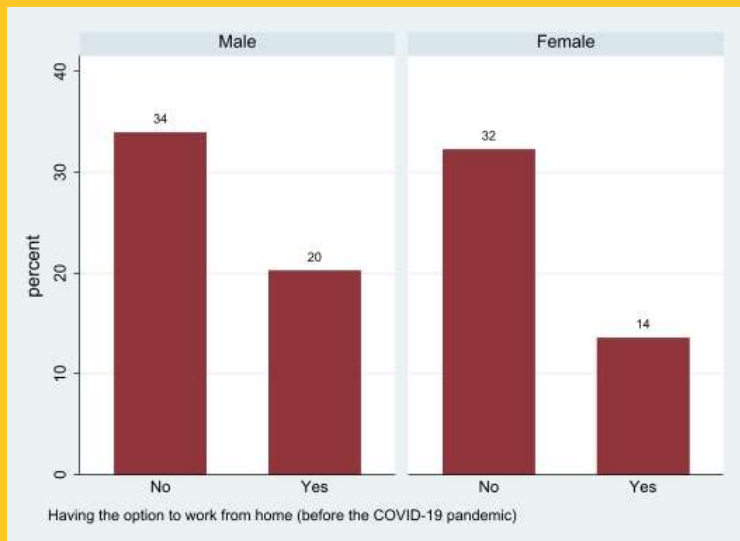


How is **Commute** impacted?

Working From Home (WFH)

Female population

- Less opportunity to WFH
(before and during the pandemic)



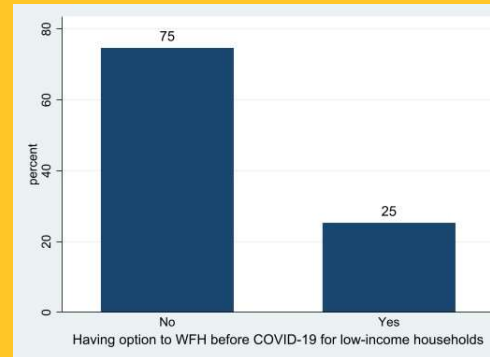
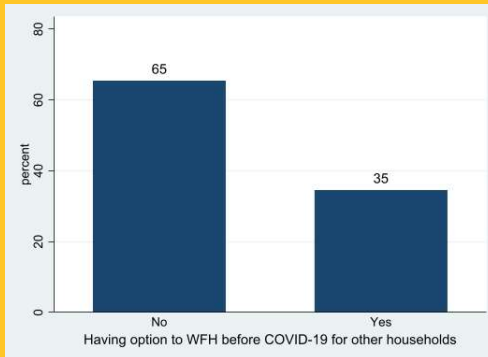
Low-income households

- Less opportunity to WFH before and during the pandemic

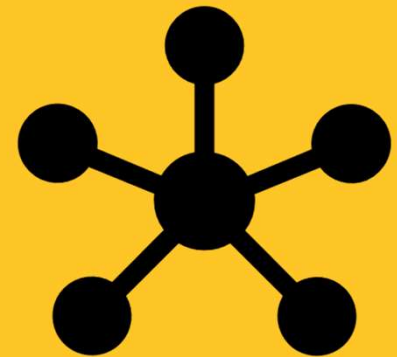
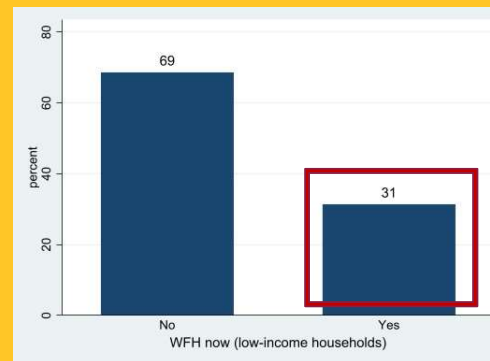
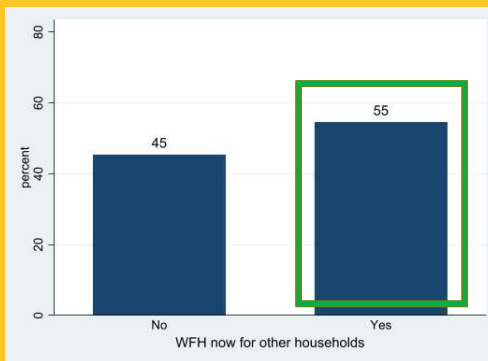
Others

Low-income HHs

Before

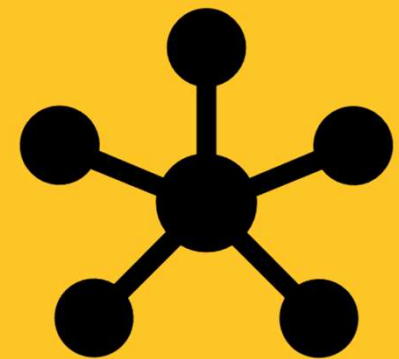
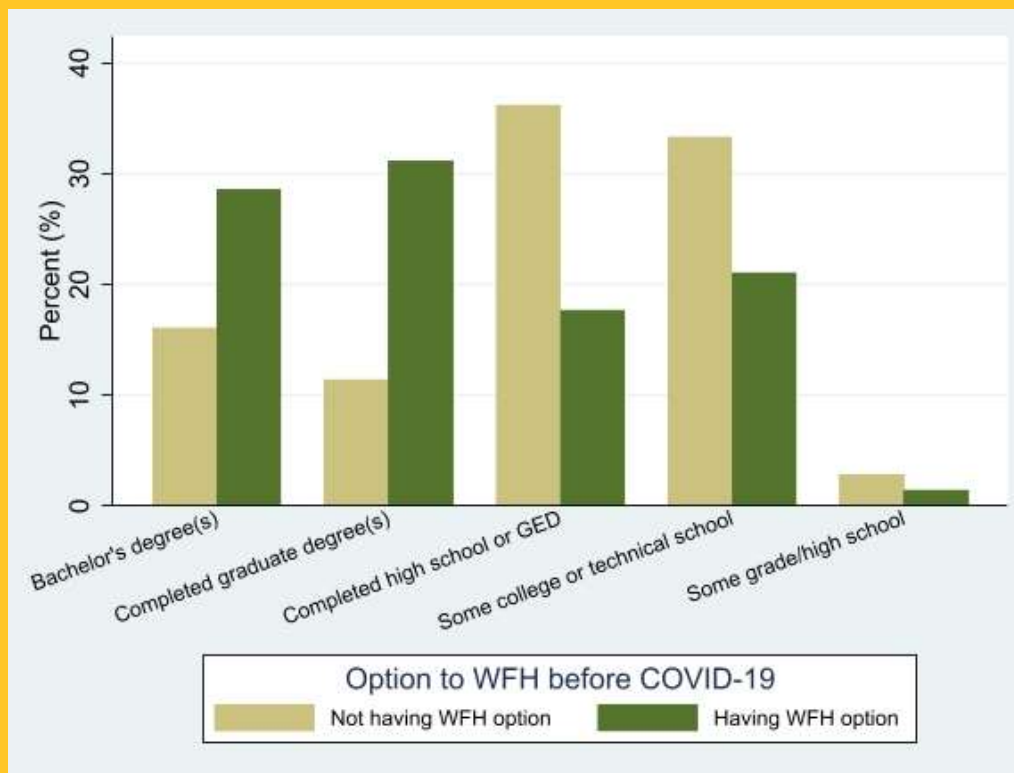


Now



Education & WFH

- Less opportunity to **WFH** for individuals with lower educations



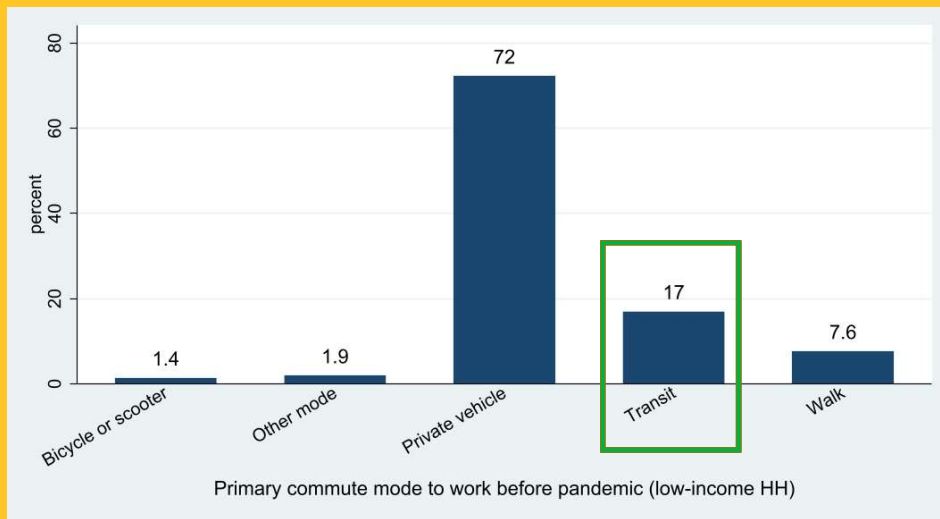
How will **Commute Mode** be impacted?

Mode Choice Decision

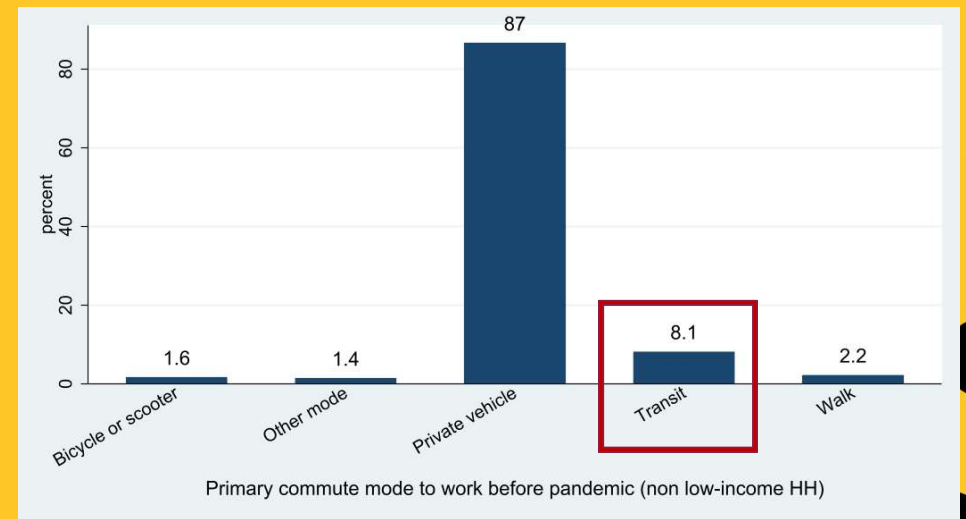
Low-income households

- Low-income HHs are more dependent on public transit

Others

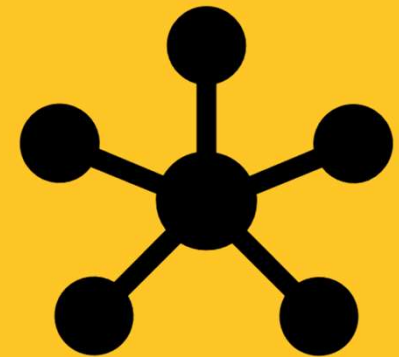
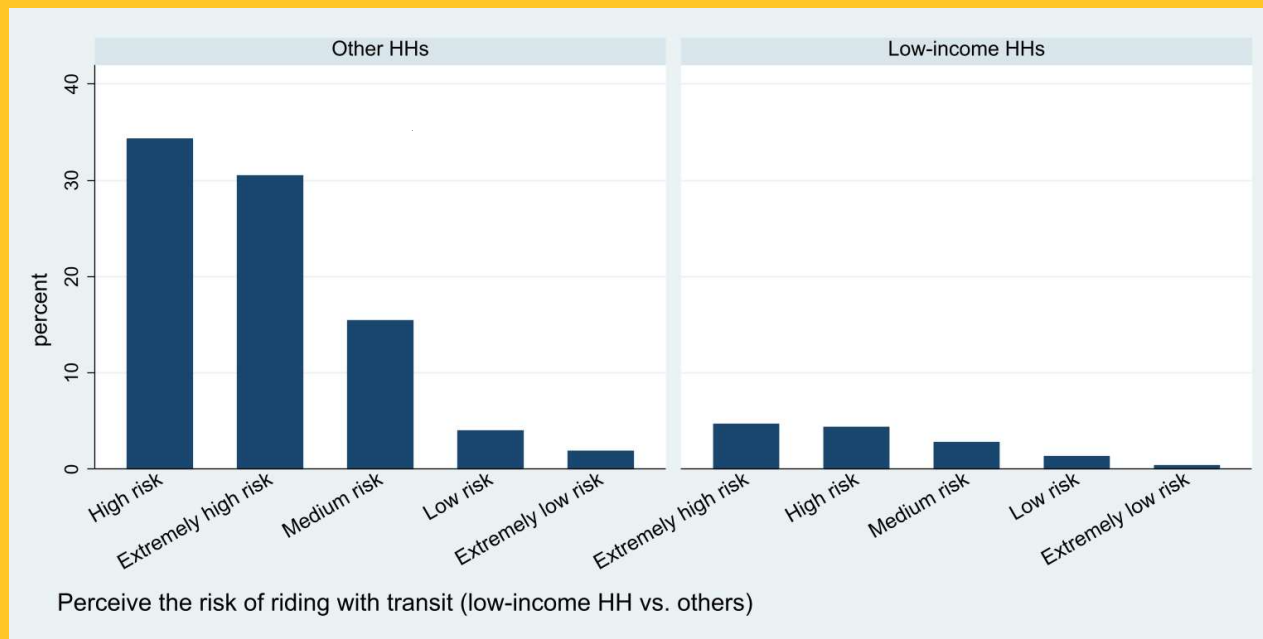


Low-income HHs



Low-income households

- Low-income HHs have almost similar pattern regarding **perceived risk of riding with public transit**



Learn More At

covidfuture.org

Thank you!

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