Those Who Need it Most: Maximizing Transit Accessibility and Removing Transportation Barriers

Yingling Fan | University of Minnesota | yingling@umn.edu

A Bitter Truth: Transportation may create underclass

• When car is the dominant mode, some groups are favored and some are insulted.
Substantive equality vs. Compensatory Equity

Alternative version:
The fence is the real problem here!

Graphically Facilitated Survey

Getting There....... Please circle the modes and things that help you get around and how often you use them. Please write where you go.

Auto
Public Transit
Personal Bicycle
Bike Sharing
Walking
Other

Go-To Card
Cash
Cellphone
Apps
Taxi
Other

Where you go:

Where you go:
196 responses

Race

Data Distribution

Household Income
28% are from carless households.
Activity Spaces

Brooklyn Park
West Side
St. Paul

Experiences Using Transit
Common Coding Intersections

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Conclusions

Mobility constrains opportunity
  More complex than no car vs. car

Differing issues with transit access
  Regional (possibility)
  Local (safety, comfort, security)

Walk to bus stops defines experience
  In-depth discussion of issues reaching transit stops
  Waiting and travel time
  Little other discussion of the in-vehicle experience

Pedestrian- & transit-oriented urban design are equity issues
  Particularly important in disadvantaged areas
  Improving lives
  Potentially retaining ridership
Thank you!

Yingling Fan  
(612) 626-2930  
yingling@umn.edu  
Follow me on Twitter at @yinglingfan

Collaborators
• Andrew Guthrie, University of Memphis  
• Shannon Crabtree, Hourcar  
• Fernando Burga, University of Minnesota

Transitway Impacts Research Program  
cts.umn.edu/TIRP