

My Daily Travel Survey

Environment & Natural Resources Committee September 3, 2020





MY DAILY TRAVEL

Why do a travel survey?

Collect household travel behavior to create comprehensive snapshot

Meet federal regulations

- Identify projected transportation demand in MPA over period of long-range plan
- Certify regional transportation plan consistent with current/forecasted transportation & land use conditions and trends



Data collected

Households

 Location, number of people, income, vehicles available, type of home

People

 Age, gender, race and ethnicity, work/school status, highest level of education

Travel Activity

 Where, what activity occurred there, mode(s) used to get there, arrival and departure times, other people on the trip



How are the data used?

Travel demand models

Descriptive analyses

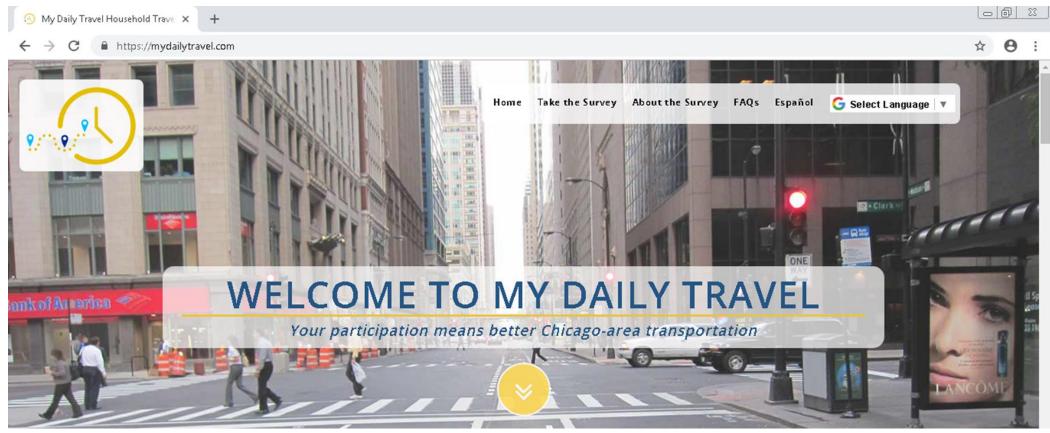


A different survey recruitment method

Travel Tracker	My Daily Travel
Probability sampling	Non-probability sampling
Address-based sampling	CMAP and partner organizations Media coverage Social media ads Schools Address-based sampling Other
Invitation only	Voluntarily join

Data collection methods

Smartphone app, website and/or call center



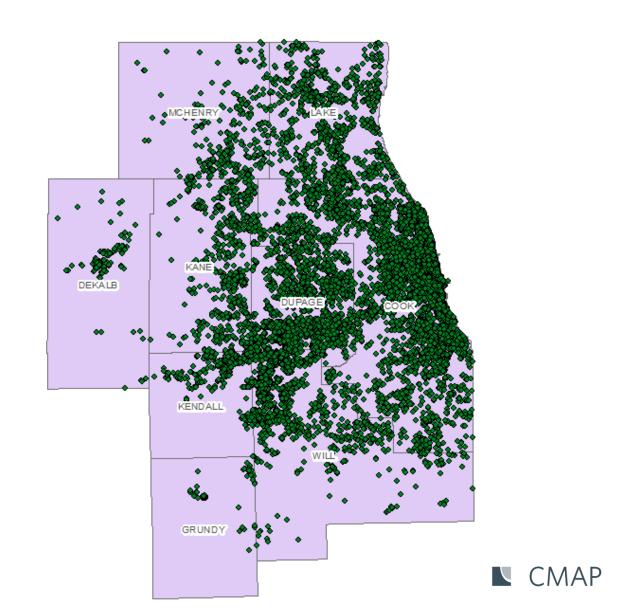


Survey summary

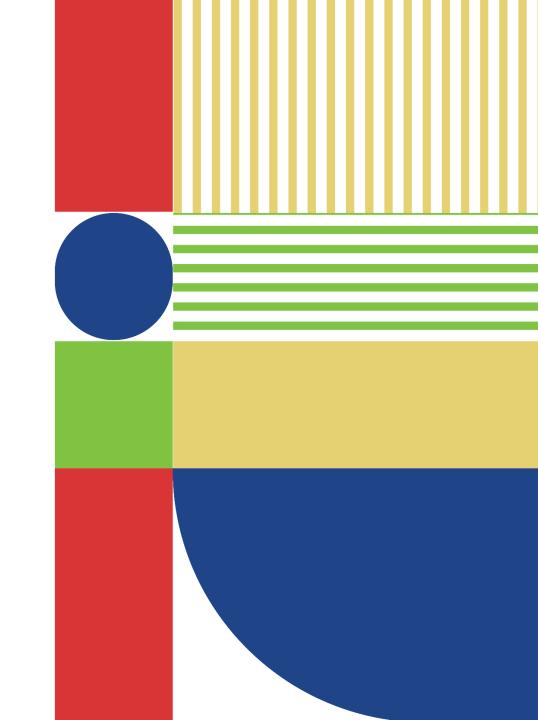
Data collection: August 2018 – April 2019

Goal: 12,000 completed households

Actual: 12,400 households



Survey Data Results



Average trips

	Travel Tracker	My Daily Travel
Average weekday trips per person	3.8	3.9
Average trip miles	4.9	4.7
Average weekday miles per person	18.6	18.4

All trips in the region, residents age 5 and older

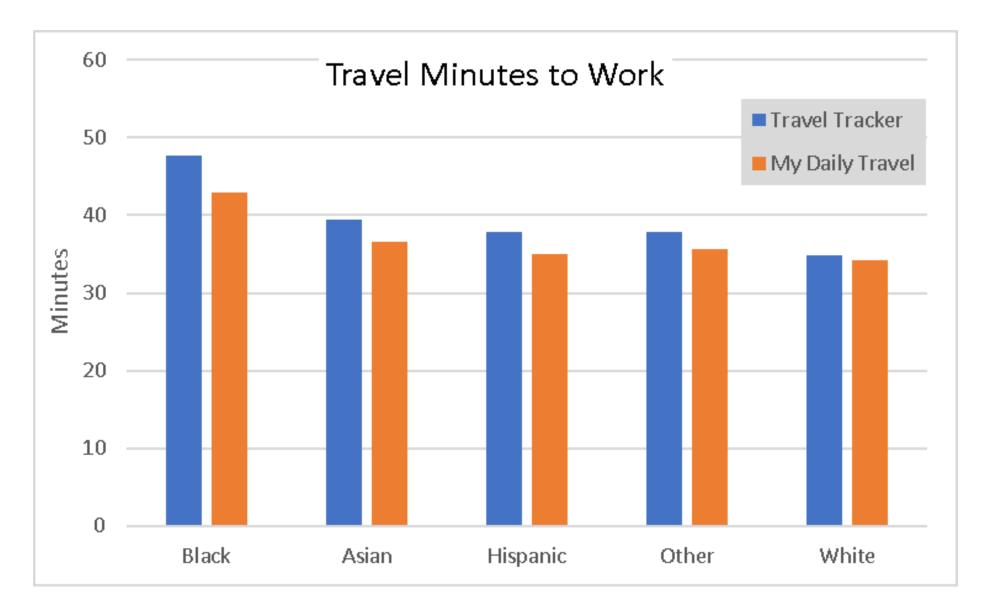


Work trip distance by income

	Travel Tracker	My Daily Travel
under \$30,000	7.0	6.5
\$30,000 - \$59,999	7.9	8.1
\$60,000 - \$99,999	9.4	9.4
\$100,000 and over	11.0	10.7
Overall	9.2	9.5

Residents age 16 and older. The two lowest income categories for Travel Tracker are under \$35,000 and \$35,000 - \$59,999





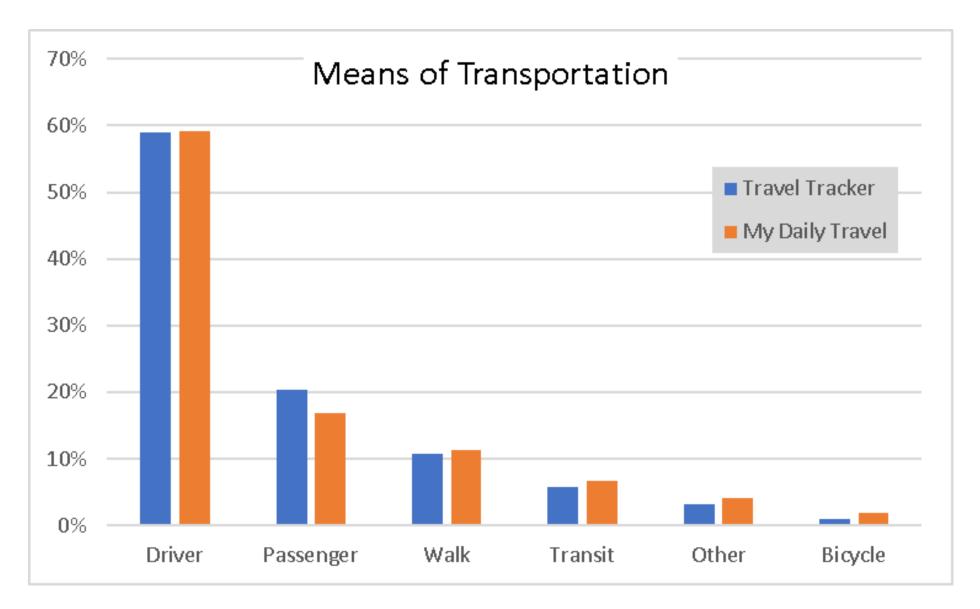


Work from home

	Travel Tracker	My Daily Travel
Work from home	7.7%	7.8%
Work outside of home and telecommute at least once per week	6.8%	11.1%

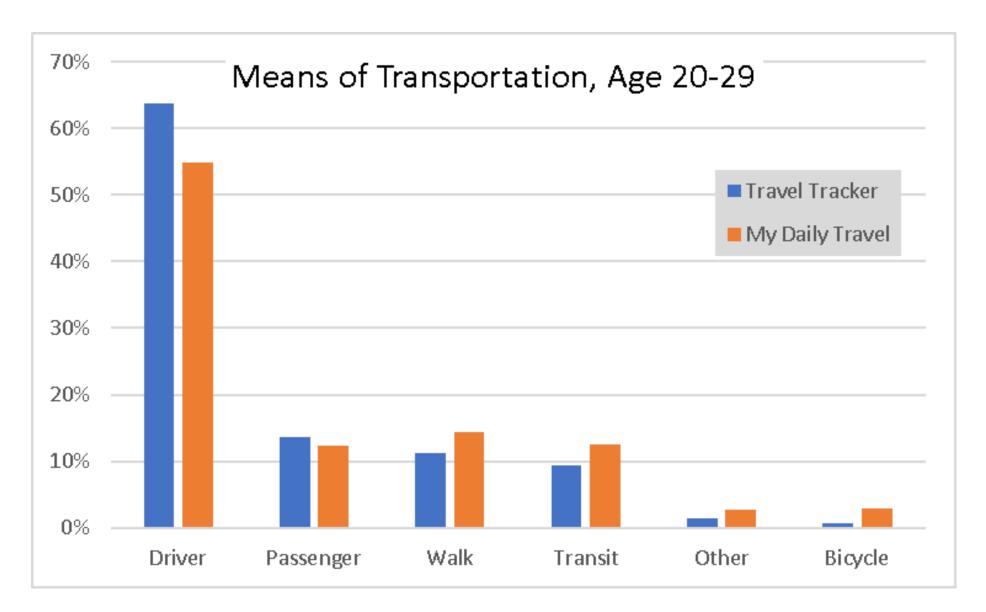
Percentage of total workers in the region



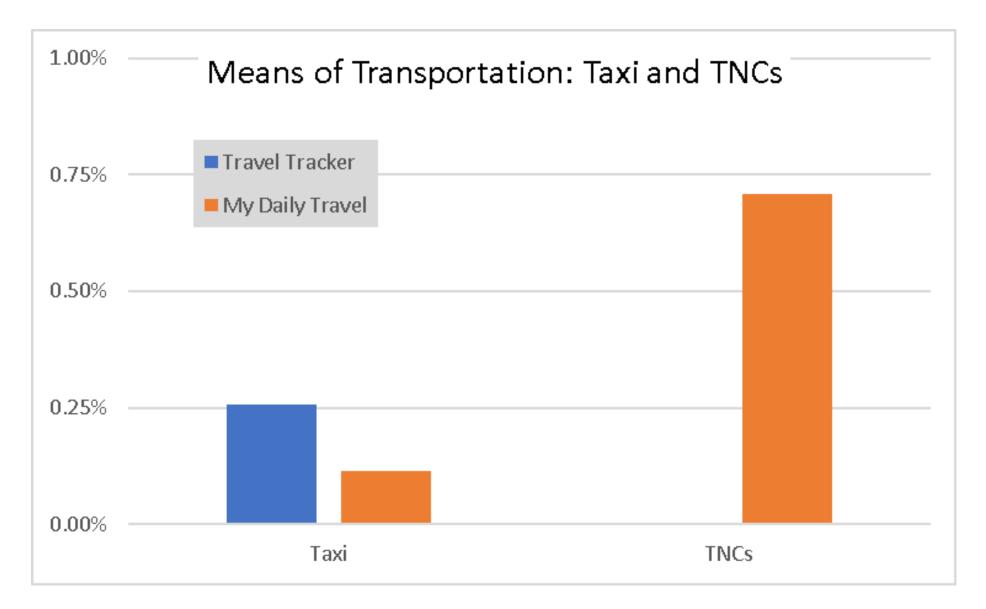






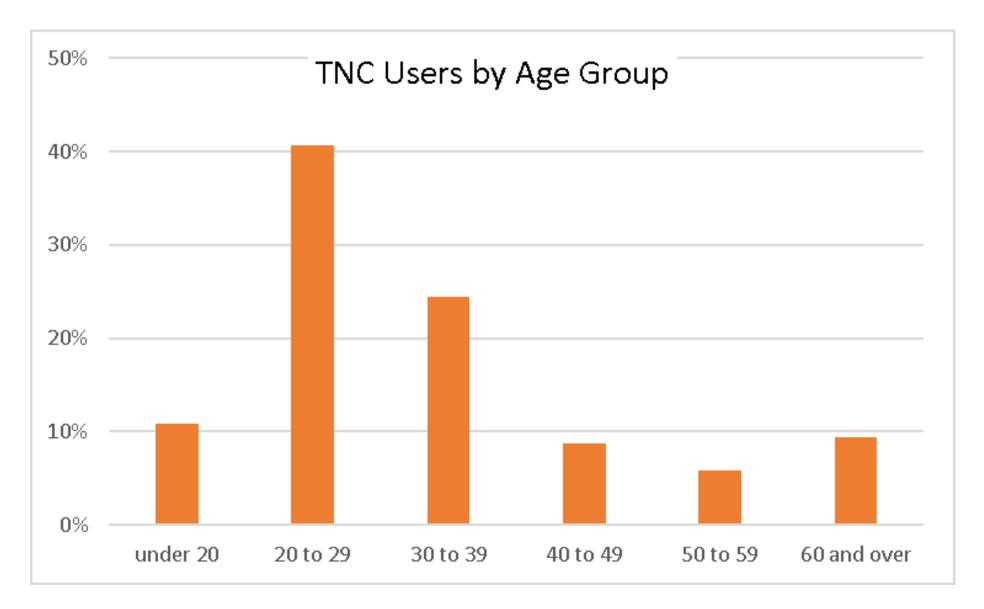














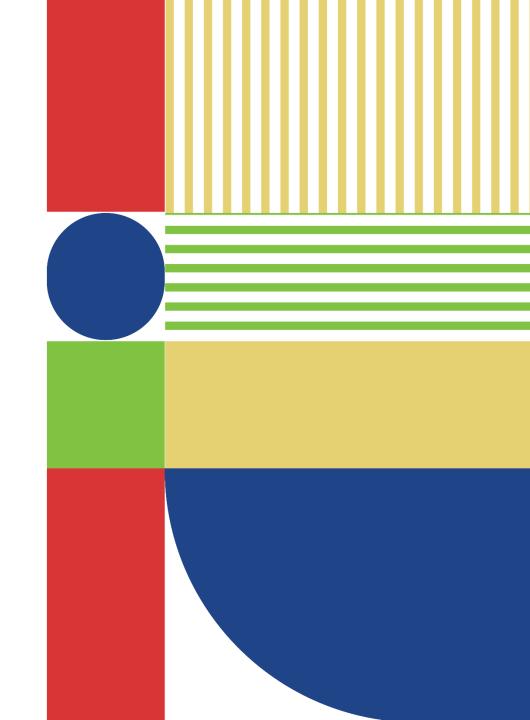


My Daily Travel data will be available soon on the

CMAP Data Hub



Questions?



CMAP

www.cmap.illinois.gov

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