

2016 Regional Transit On-Board Survey

Transportation Committee: April 27, 2015



Purpose

- Understand transit travel markets
- Improve regional forecast model
- Investigate effect of major new transit service
- Respond to FTA guidance

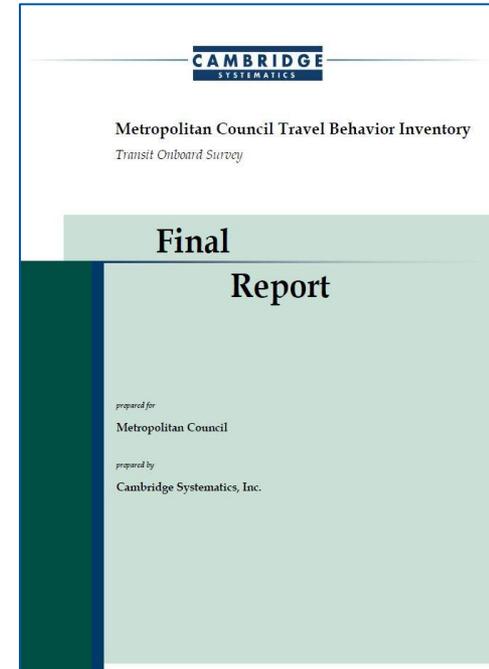
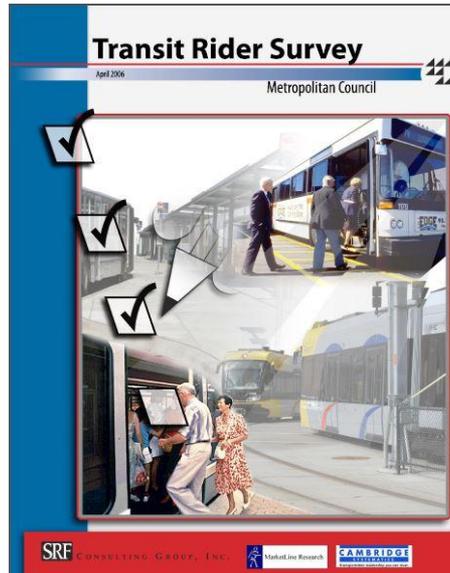
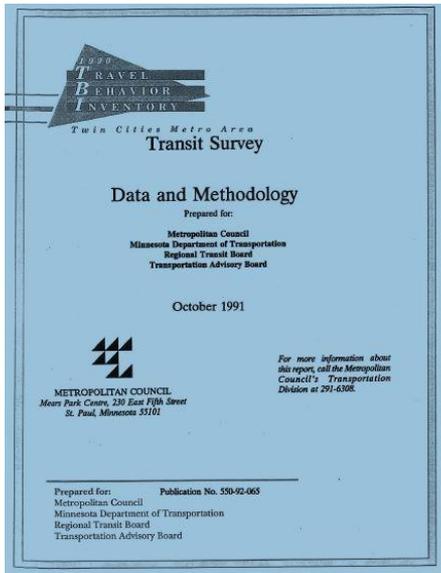
Regional Benefits

- Survey will provide Origin/Destination, demographic data for all routes, all providers
- Forecasting improvements will directly support all planned regional transitway projects, including:
 - Blue Line Extension, Gold Line/Gateway, Red Line Extension, Orange Line, Riverview, West Broadway, Rush Line, Red Rock, Midtown, Robert St., Chicago/Emerson Fremont
- Data will be provided to agencies to support market research, Title VI analysis, etc.

History

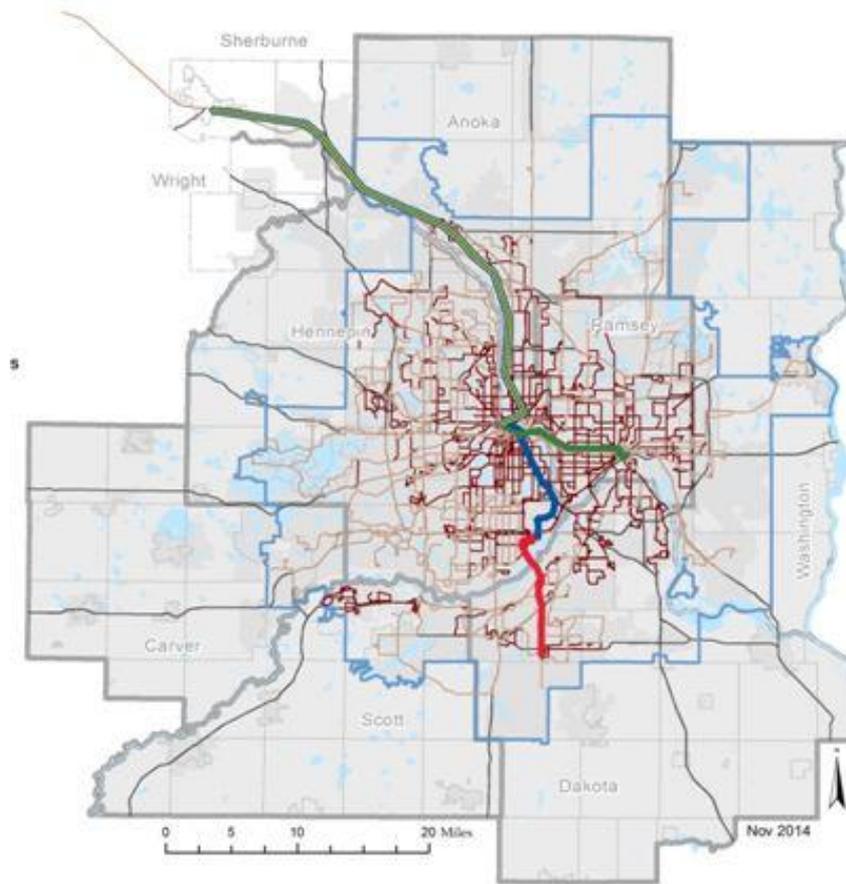
1988, 1990, 2005, 2010

Best practice every five years



Coverage

- All regional fixed-route bus and rail
- All transit providers



Survey 1 (spring/summer)

- Stop to stop count
- Provides data on boarding-to-alighting flows
- About 20% of vehicle trips

Survey 2 (fall)

- Detailed questionnaire
 - Boarding/alighting
 - Origin/destination
 - Demographics
 - Vehicle availability
- About 10% of passengers

Please tell us about the ONE-WAY trip to the place where you are going NOW

1. Where are you COMING FROM? **Mark ONE box**

Work School (K-12) Visiting/Recreational Shopping/Restaurant
Student only

Home College/Univ. Another type of place: _____
Student only

2. What is the ADDRESS of the place you CAME FROM?
 Please give as much information as possible about the address or location you CAME FROM.

Address: _____

Street number (N/S/E/W) Street Name (St/Blvd/Dr) _____

Nearest Intersection _____ & _____

Cross Street 1 _____ Cross Street 2 _____

In the City of _____ ZIP code if known _____

Name of the PLACE or BUILDING you CAME FROM: _____
Example: WALMART, WALDEN @ FRANKLIN AVE

3. How did you GET FROM that place to the FIRST bus/train you used for THIS TRIP?

I walked _____ number of blocks Bicycled _____ number of blocks
Name of park & ride or street

I drove and parked at _____ I rode with someone. Other: _____

4. Did you transfer FROM another bus/train to get to the one you are on NOW?

No, this is my first bus or train on this trip

Yes, I transferred FROM bus route number _____

Yes, I transferred FROM Hiawatha Light Rail.

Yes, I transferred FROM Northstar Commuter Rail.

Nearest Intersection _____ & _____

Cross Street 1 _____ Cross Street 2 _____

Transit Center or Park & Ride or Train Station _____

Name of the nearest Place or Building _____

5. Where will you GET OFF the bus/train you are riding NOW?
 Please give the location of the bus stop or name of the transit facility.

Nearest Intersection _____ & _____

Cross Street 1 _____ Cross Street 2 _____

Transit Center or Park & Ride or Train Station _____

Name of the nearest Place or Building _____

6. Will you transfer TO another bus/train to get to where you are GOING NOW?

No, this is my last bus or train on this trip

Yes, I will transfer TO bus route number _____

Yes, I will transfer TO Hiawatha Light Rail.

Yes, I will transfer TO Northstar Commuter Rail.

7. Where are you GOING TO NOW? **Mark ONE box**

Work School (K-12) Visiting/Recreational Shopping/Restaurant
Student only

Home College/Univ. Another type of place: _____
Student only

8. What is the ADDRESS of the place you are GOING TO NOW?
 Please give as much information as possible about the address or location you are GOING TO.

Address: _____

Street number (N/S/E/W) Street Name (St/Blvd/Dr) _____

Nearest Intersection _____ & _____

Cross Street 1 _____ Cross Street 2 _____

In the City of _____ ZIP code if known _____

Name of the PLACE or BUILDING you ARE GOING TO: _____
Example: ALDI @ FRANKLIN AVE

9. How will you GET FROM the last bus/train on this trip TO the place where you are GOING NOW?

I will walk _____ number of blocks I will bicycle _____ number of blocks
Name of park & ride or street

I will drive from _____ Other: _____
I will ride with someone.

10. For this ONE-WAY TRIP, how many TOTAL buses/trains did you OR will you take to reach the place you are GOING NOW? **Mark ALL that apply.**

Which train(s)? Hiawatha Northstar No train taken.

Total number of buses _____

Which bus route number(s)? _____

1st bus _____ 2nd bus _____ 3rd bus _____ 4th bus _____

11. How long have you been riding transit? **Mark ONE box**

Less than 6 months 6 to 12 months 1 to 2 years
 2 to 5 years More than 5 years

12. How often do you ride transit? **Mark ONE box**

5 or more days per week 2-4 days per week 1-4 days per month
 A few times per year This is the first time

13. How many working vehicles (autos, vans, trucks, motorcycles) are available in your household?

0 1 2 3 4 or more

14. Were any vehicles available to you today for THIS TRIP?

YES NO

15. Do you have a valid driver's license?

YES NO

16. Including yourself, how many wage earners currently live in your household?

0 1 2 3 4 or more

17. Including yourself, how many people are living in your household?

1 2 3 4 or more

18. What do you estimate was the combined total annual income in 2009 for EVERYONE who lives in your household? **Mark one box**

Less than \$15,000 \$15,000 - \$24,999 \$25,000 - \$34,999
 \$35,000 - \$59,999 \$60,000 - \$99,999 \$100,000 or more

19. Are you?

MALE FEMALE

20. What is your age?

Under 18 18-24 25-34 35-44
 45-54 55-64 65-74 75 and over

21. Are you? **Mark ALL that apply.**

White/Non-Hispanic Black/African American Hispanic/Latino
 Asian American Native American Other: _____

22. Which statement best describes you?

I live in the Twin Cities area. I am visiting the Twin Cities area.

Funding (request to TAB)

Expected cost: \$1 million

Special funding request for \$800,000 submitted to TAB as a “unique federally eligible project that does not fit one of the regional solicitation evaluation sub-categories”

Schedule

- RFP: late summer 2015
- Survey 1: April-July 2016
- Survey 2: September-November 2016
- Results: February 2017



METROPOLITAN
C O U N C I L