ALL-ABILITIES 2050 TRANSPORTATION PLAN EXISTING CONDITIONS: EXECUTIVE SUMMARY

This document is an executive summary of the full "Existing Conditions Report" completed as part of the Ramsey County 2050 All-Abilities Transportation Plan. The 2050 All-Abilities Plan is a long-term document that sets the direction and guidance for the county's transportation system. Visit the project website here to learn more.



WHAT WE STUDIED

The report studied eight topics, with the key takeaways highlighted below:

Most Ramsey County roads have traffic volumes of less than 7,000 cars per day.



Traffic **Volumes** This chart shows the relative proportion of different roadway volumes to each other. The red area (AADT of less than 6,900) makes up over 92% of all roadways within the county.

■ 0-6,900 ■ 6,901-23,400 ■ 23,401-54,000 ■ 54,001-97,000 ■ 97,001 or more



Roadway **Characteristics** Roads are organized by:



Number of Lanes

Functional Classification (role in the system)

Designation (ownership and funding)

Most Ramsey County roads have volumes of less than 570 freight vehicles per day.



Freight Movement





Most county bridges (95%) are in satisfactory, fair, or good condition.





Roadway Condition



- The top 20 worst pavement conditions in Ramsey County are:
 - 1. North Saint Paul Road East (CSAH 29) 2. County Road D (CSAH 19)

 - 3. Otter Lake Road (CSAH 60)
 - 4. Larpenteur Avenue (CSAH 30)
 - 5. Long Avenue (CSAH 152)
 - 6. Rice Street (CSAH 49)
 - 7. Eustis Street (CSAH 127)
 - 8. Old Highway 8 (CSAH 77)
 - 9. Old Highway 10 (CSAH 76)
 - Century Avenue (CSAH 72) 10.
 - 11. New Brighton Road (CSAH 47)
 - 12. Long Lake Road (North) (CSAH 45)
 - 13. Long Lake Road (South) (CSAH 45)
 - 14. North Lexington Parkway (CSAH 51)
 - 15. County Road C (East) (CSAH 23)
 - 16. Labore Road (CSAH 108)
 - 17. County Road C (West) (CSAH 23)
 - 18. Maryland Avenue East (CSAH 31)
 - 19. Lower Afton Road (CSAH 39)
 - 20. Warner Road (CSAH 36)

Using critical index (a way to determine of the number of crashes are above average), the ten intersections with greatest safety needs are:



Safety

- 1. Mounds View Boulevard and Groveland Road
- 2. Mounds View Boulevard and Spring Lake Road
- 3. Larpenteur Avenue and McMenemy Street
- 4. Rice Street and Manitoba Avenue
- 5. Larpenteur Avenue and Woodbridge Court
- 6. County Road E and Rolling View Drive
- 7. US 61 and Burns Avenue
- 8. Lexington Avenue and Central Avenue
- 9. County Road E and Jerry Street
- 10. Hamline Avenue and County Road C2



Multimodal

Ramsey County prioritizes transportation users to ensure the most vulnerable users are always considered first during transportation planning and implementation. Below is the hierarchy and key existing conditions:

FIRST

SECOND



Pedestrians

People who bike

200 miles of RBTN* segments

345 miles of local trails

506 miles of on-street bicycle facilities

About 1,500 miles of sidewalks and trails

48 transit routes

11 planned Bus Rapid Transit routes

*Regional Bicycle Transportation Network

THIRD



People who use transit

How do people access Ramsey County?

Most people use I-494, I-94, I-694 or I-35W.

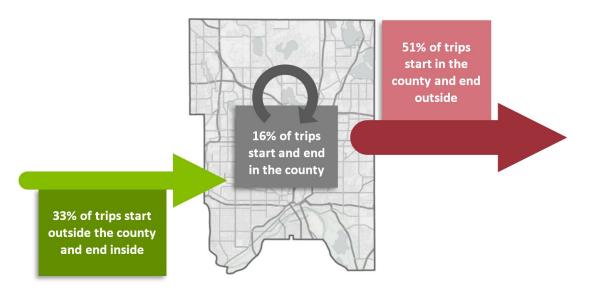
Where are people coming from to visit Ramsey County?

38% from Hennepin County, 27% from Washington County, 18% from Anoka County and 16% from Dakota County.

What are the key county-owned roadways people use while traveling within Ramsey **County?** The top three roads include CSAH 10, CSAH 96 and University Avenue.



Traffic Patterns





Planned Projects

Ramsey county has projects **planned through 2032**, which are detailed in the:

- Transportation Improvement Program (TIP)
- State Transportation Improvement Program (STIP)
- Capital Highway Investment Plan (CHIP)