



TECHNICAL REFERENCES AND GUIDANCE

May 2026

Imagine 2050

- [Imagine 2050](#)
- [2050 Transportation Policy Plan](#)
- [2050 Regional Parks and Trails Policy Plan](#)
- [2050 TPP – Transit Market Area Map](#)
- [2050 TPP – Regional Transit Design and Performance Guidelines](#)

Regional Guidance and Resources

- [Regional Solicitation Data Atlas](#)
Includes all regional data sets including Regional Bicycle Transportation Network, Regional Bicycle Barriers, Regional Truck Freight Corridors, Functional Class, etc.
- [Regional Safety Action Plan](#)
 - RSAP's Programmatic Recommendations
 - Regional Top 25 Priority Lists
 - Regional Highway Injury Streets
- [Regional Pedestrian Safety Action Plan](#)
- [Intersection Mobility and Safety Study](#)
- [Congestion Management Process](#)

Safety Resources

- [Safe Systems Approach](#)
- [FHWA's Safe System Roadway Design Hierarchy](#)
- [MnDOT's Traffic Engineering Countermeasures](#)
- [FHWA's Proven Safety Countermeasures](#)
- [FHWA's CMF Clearinghouse](#)

Design Guidance and References

- [Urban Bikeway Design Guide 3rd Edition](#)
- [Bikeway Selection Guide](#)
- [Alternate Roadway Design Publications](#)
- [Oregon DOT's Level of Traffic Stress](#)
- [TCRP report: Minutes Matter: A Bus Transit Service Reliability Guidebook](#)

MnDOT Resources and References

- [Bicycle Facility Design Manual](#)
- [Priority Areas for Walking \(PAWS\)](#)
- [Suitability for the Pedestrian and Cycling Environment \(SPACE\)](#)
- [Minnesota Structure Inventory Report](#)
- [HSIP Benefit/Cost \(B/C\) Worksheet](#)

Federal Guidance and Resources

- [Federal PROTECT Formula Program](#)
- [National Environmental Policy Act](#)
- [Congestion Mitigation and Air Quality Program](#)

GHG Emissions References

- [FHWA CMAQ Emissions Calculator Toolkit](#)
- [CAPCOA GHG Handbook](#)
- [Met Council GHG Scenario Planning Tool](#)