

Plan Overview



SIOUX FALLS

Metropolitan Planning Organization
2050 Metropolitan Transportation Plan



What is Go Sioux Falls 2050?

Go Sioux Falls 2050 is the Sioux Falls region's Metropolitan Transportation Plan (MTP). An MTP is a federally required planning document developed for the Sioux Falls Metropolitan Planning Organization (MPO). Previously, the plan was called a Long Range Transportation Plan (LRTP), but the basic purpose of the plan remains the same.

The previous plan, Go Sioux Falls 2045, was adopted in 2020. The plan must be updated every five years based on federal requirements. The plan defines the region's long-term transportation strategy, including the projects that may be completed between now and 2050.

Sioux Falls is growing quickly, people are getting around in different ways, and transportation technology is advancing faster than ever before. This plan is a way for the region to think proactively about its present and future transportation needs, consider the way emerging trends may impact the region, and plan for projects and policies to keep things running smoothly.

Plan Schedule

Summer/Fall 2024

Define and Prioritize Needs

Winter 2025

Develop and Assess Alternatives

Spring 2025

Refine Ideas

Summer 2025

Funding Plan

September 2025

Finalize

What is included?

The plan considers all travel modes – including driving, walking, bicycling, transit, rail, and air. The plan will develop a set of recommended projects and major investments for the years 2026 through 2050. The plan provides input on the following five major topics:

1. What is happening in the region today
2. Long term regional goals
3. How to address regional growth and increasing transportation demand
4. Investment strategy and recommended projects
5. Funding and financial strategy

Stay involved!

Review the project website gosiouxfalls.com for ways to stay involved and provide your input to the plan.



gosiouxfalls.com

Plan Mission and Goals

Defining Regional Goals

The project ideas will be refined based on the MTP's mission statement and supporting goals. The goals, shown below in no particular order, were developed early in the planning process based on input received through the Market Research Study, community outreach, and coordination with the Study Advisory Team. These goals help to establish a long-term vision for the region—all actions in the plan should play a role in working towards achieving one or more of these goals.

Mission Statement

Invest in and promote the use of a range of transportation modes, including public transportation, biking, walking, e-bikes/scooters, ride sharing, and emerging technologies.

Plan Goals



Safety

Ensure the safety and security of motorized and non-motorized users



Connectivity

Preserve and enhance the ease of travel between areas in the Sioux Falls region as the population continues to grow and travel demand increases



Equity

Ensure the transportation needs of traditionally underserved populations are considered in the planning process.



Preservation

Promote strategies that preserve the existing system and support increased efficiency and resiliency.

Survey Results

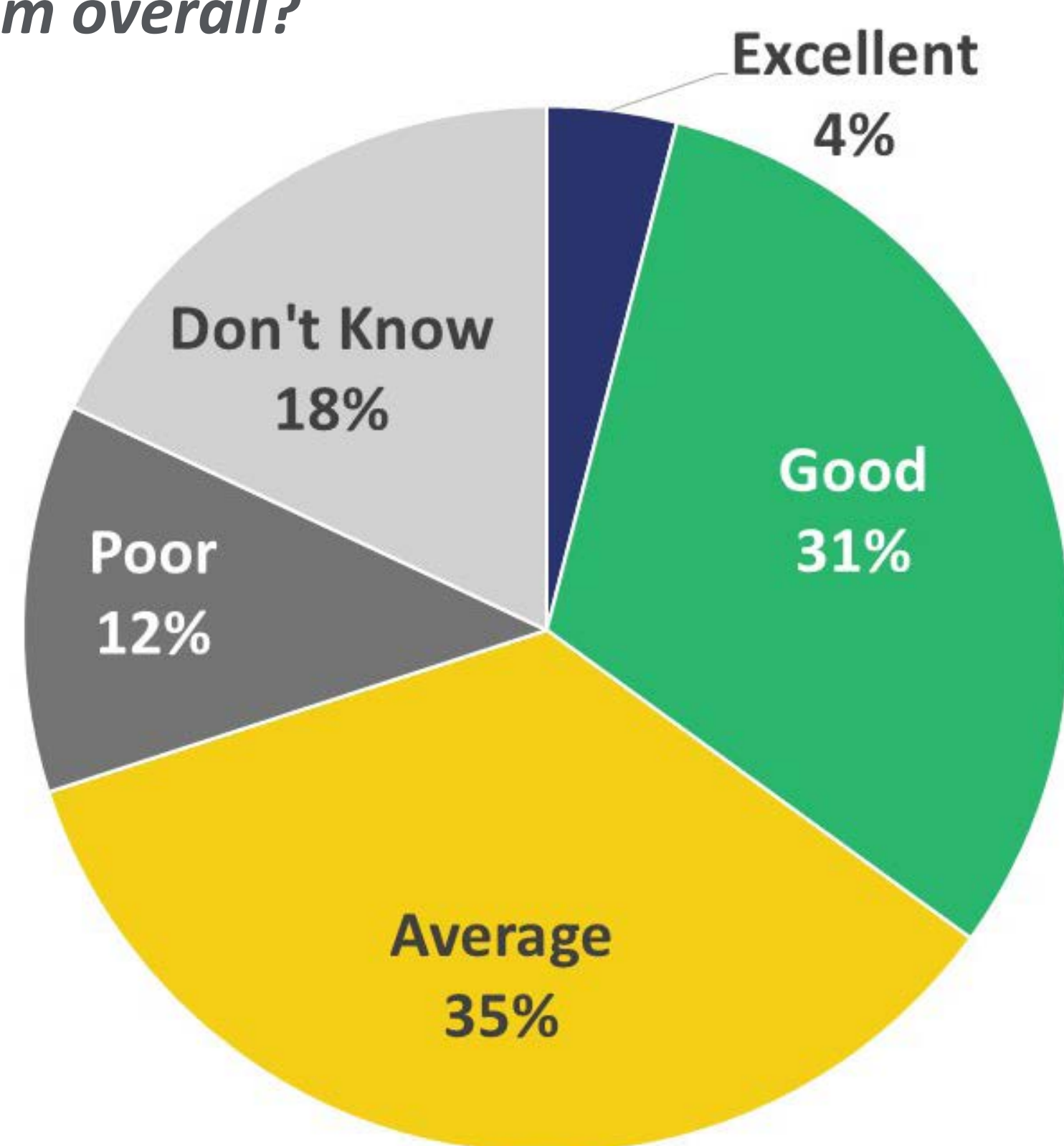
Market Research Survey

Before every plan update since 1999, the MPO has surveyed the greater Sioux Falls area to gather input from the community about transportation planning issues. The results from these surveys, known as market research studies, have been used to help determine priorities for each plan. The MPO most recently conducted a market research study in 2023 and completed previous studies in 1999, 2005, 2010, 2014, and 2019.

Overall Rating

Overall satisfaction with the region's transportation system has decreased. In 1999, 66 percent of residents rated the transportation system as "excellent" or "good." This number decreased to just 35 percent in 2023, as shown below.

How do residents rate the regional transportation system overall?



Priorities for Long-Term Improvements

Survey participants were asked what type of transportation improvements should be prioritized over the next 20 years. When comparing priorities for residents, employers, and underserved populations, the following priorities were the most common.



Top Roadway Priorities

Residents were asked to rank the roadways that should be high priorities for improvements. **Interestingly, the top eight roadways selected have not changed since 2014**, but their relative ranking has.

The table below shows the top eight roadways residents selected in 2023, and how their ranking has changed since 2019.

Residents' Top Roadway Priorities, 2014-2023

	2014	2019	2023
1	41st Street	41st Street	East 10th Street/SD 42
2	Minnesota Avenue/SD 115	26th Street	41st Street
3	26th Street	East 10th Street/SD 42	Cliff Avenue
4	Cliff Avenue	Minnesota Avenue/SD 115	West 12th Street
5	East 10th Street/SD 42	Louise Avenue	Minnesota Avenue/SD 115
6	Western Avenue	West 12th Street	Western Avenue
7	Louise Avenue	Western Avenue	26th Street
8	West 12th Street	Cliff Avenue	Louise Avenue

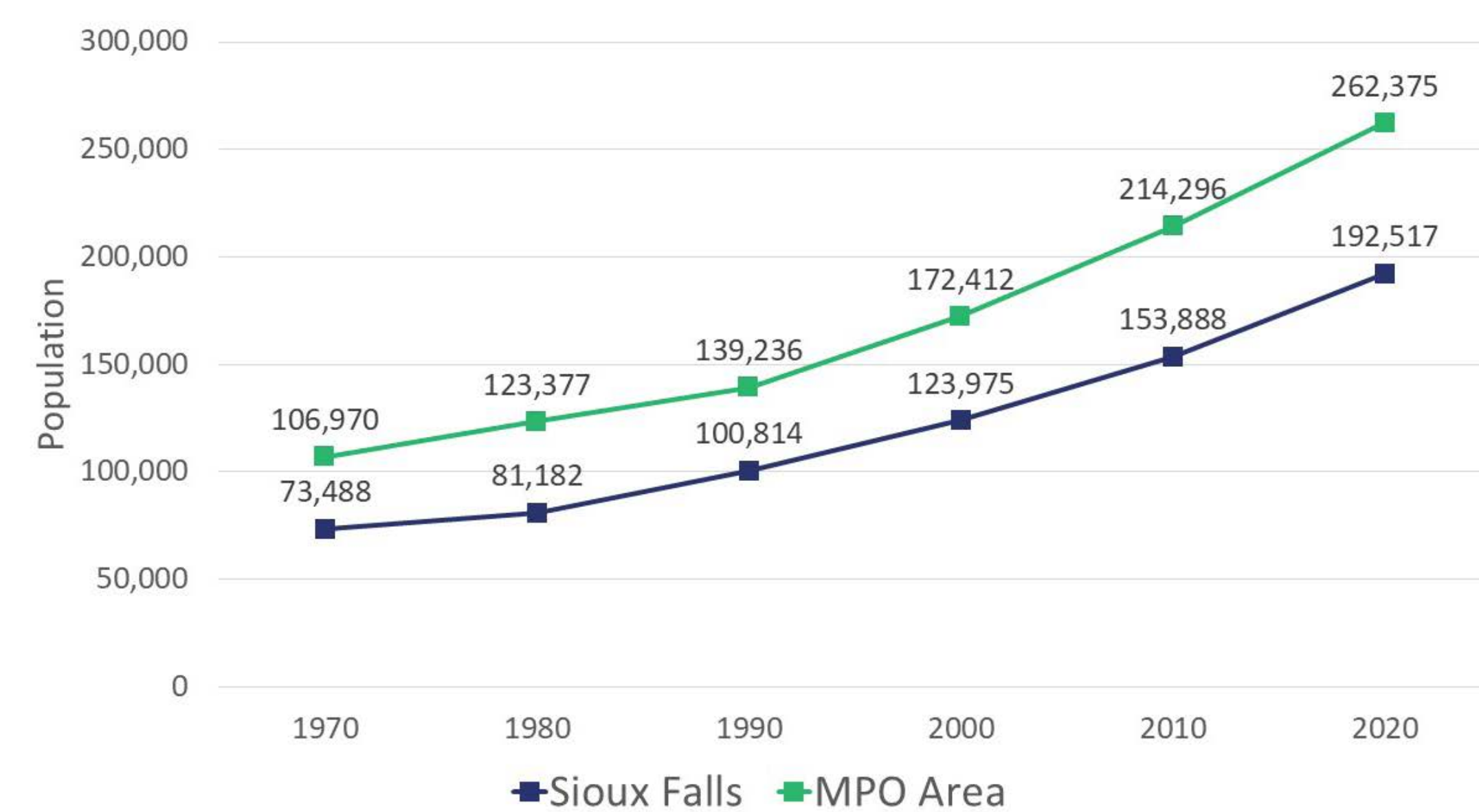
Sioux Falls Today

Population Growth

The Sioux Falls region has grown significantly in the past 50 years, including accelerating growth in recent decades. **In total, the Sioux Falls region accounts for about 30 percent of the State of South Dakota's population.**

Based on growth projections developed by each community, the region could reach a population of approximately 350,000 in 2050.

Population Growth, 1970-2020 (Source: US Census)

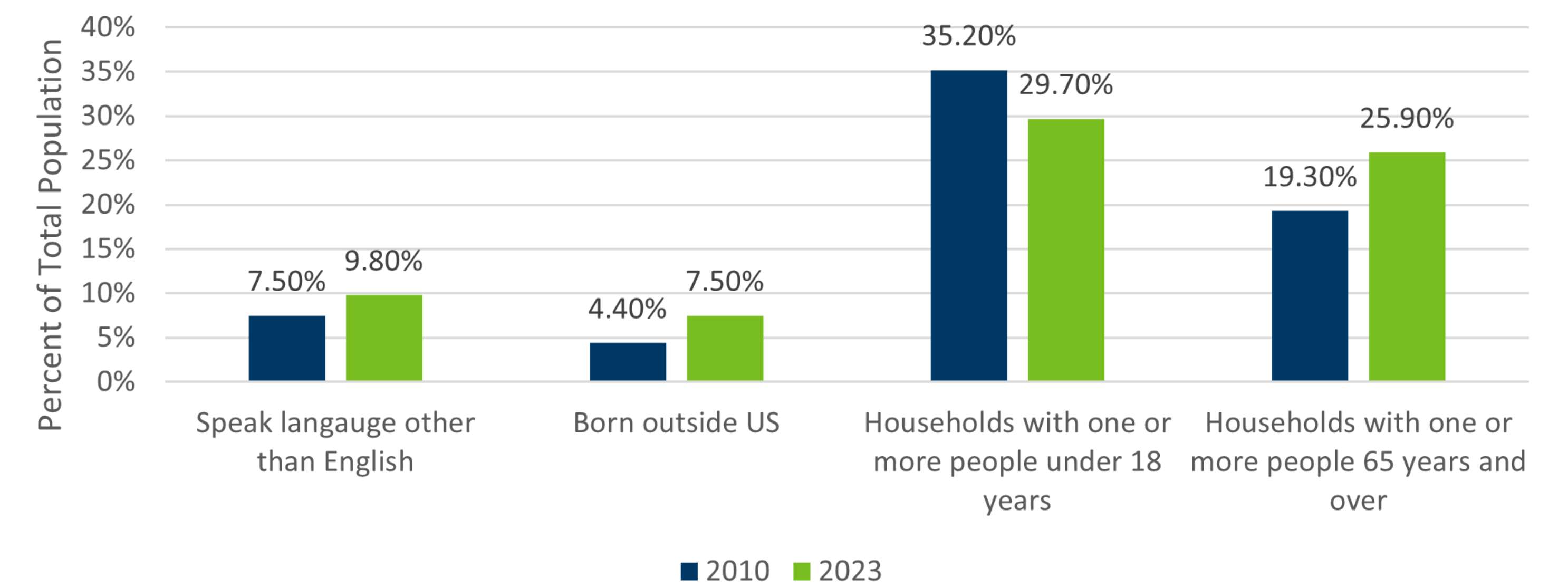


Changing Demographics

Unique demographic trends in the region include an increase in the share of foreign-born residents, in residents who speak a language other than English at home, and an increase in households with one or more people 65 years or older. The share of households with children under the age of 18 has also decreased.

These trends are notable because they may impact the way households use the transportation system, as well as residents' abilities to navigate the transportation system and access regional resources.

Regional Demographic changes, 2010-2023 (Source: US Census)



Survey Connection: Residents, employers, and traditionally underserved populations each rated improving transportation services for seniors and people with disabilities as one of their top priorities in the 2023 survey, highlighting the potential importance of the region's demographic shift.

Employment and Commuting Trends

The region's total employment grew by approximately 30 percent between 2005 and 2020, adding about 35,000 jobs in that time.

74% of workers live and work within the region

26% of workers live outside the region and commute in

Approximately 80 percent of workers in the region drive alone to work. The increase in the total number of jobs between 2010 and 2020 mean that approximately 20,000 additional cars are on the road during commute times each day.

Roadway Safety

Over the past five years, both Minnehaha and Lincoln Counties had a five-year average traffic fatality rate lower than the state and US average.

Geography	2017-2022 Fatalities	Average Annual Fatality Rate per 100,000 population
Minnehaha County	96	9.4
Lincoln County	30	8.5
South Dakota	787	17.3
US Total	235,414	14.1

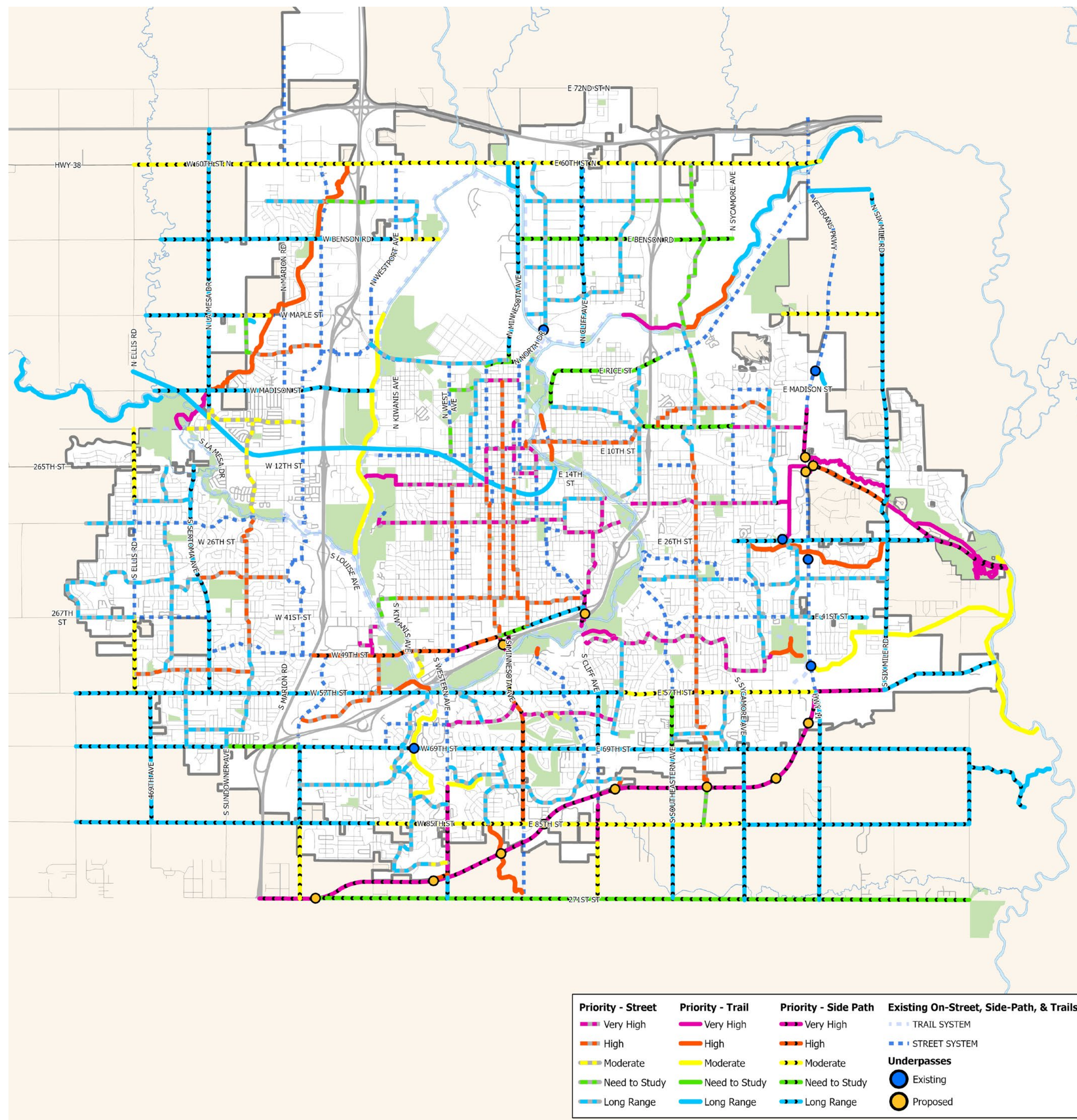
Survey Connection: Residents rated planning for growth as a top priority for the region, highlighting general awareness of the potential for "growing pains" as the population continues to increase.

Active Transportation

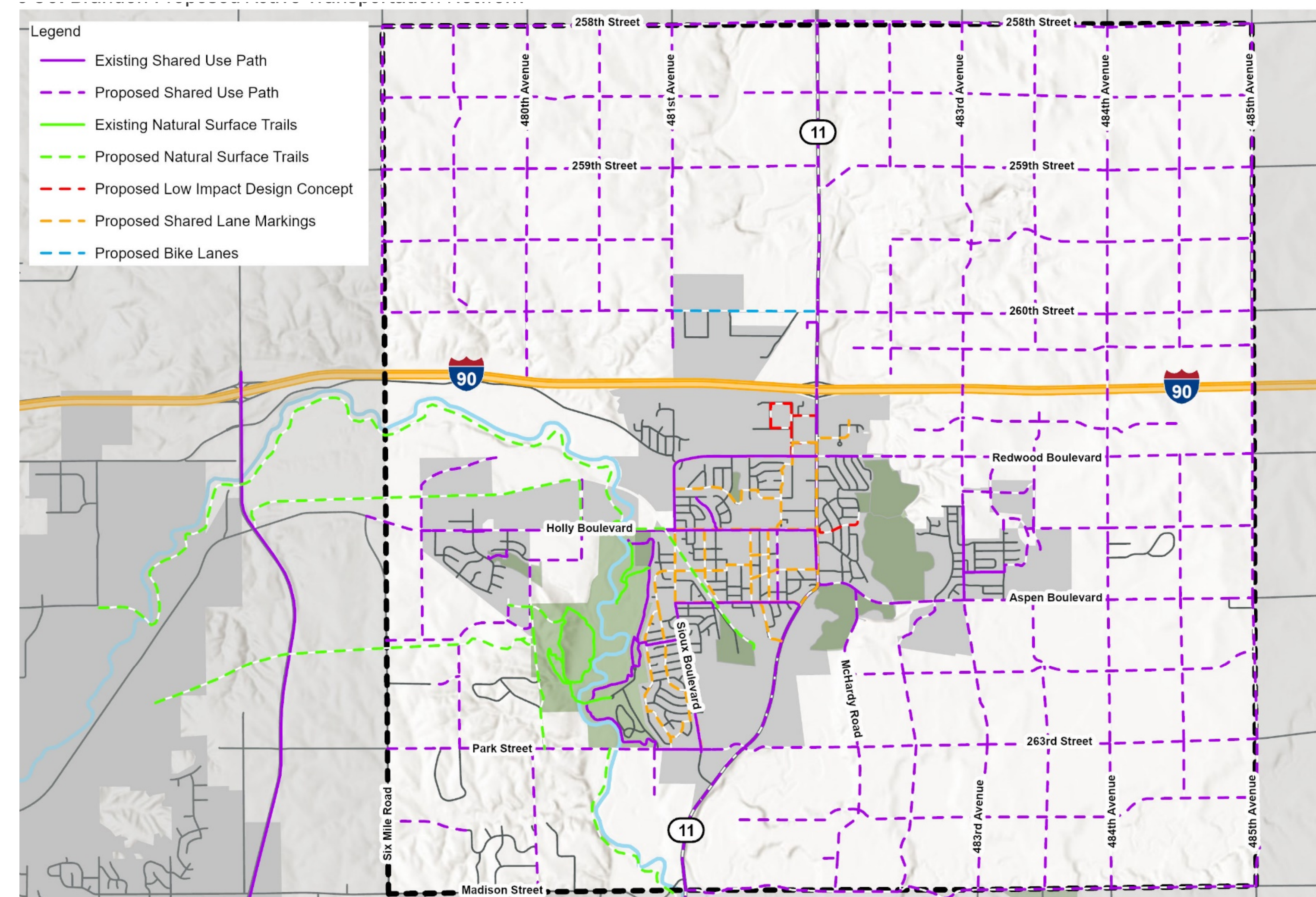
Advancing Local Priorities

Many communities in the region have developed priority bicycle and pedestrian projects based on local planning efforts. These projects will be incorporated into the MTP as local priorities, and the plan will identify areas where projects overlap to ensure that the region harnesses the opportunity to advance multimodal goals as part of roadway projects.

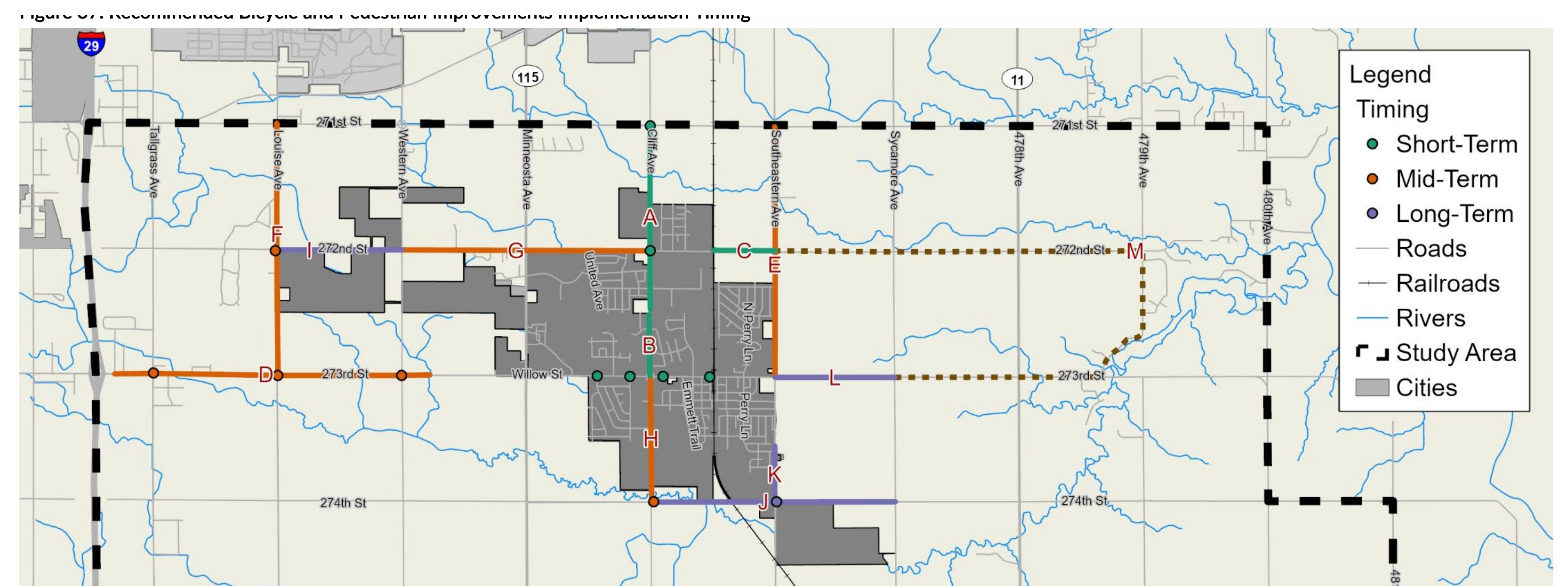
Sioux Falls Bicycle Plan (2023)



Brandon Master Transportation Plan (2024)



Harrisburg Master Transportation Plan (2022)

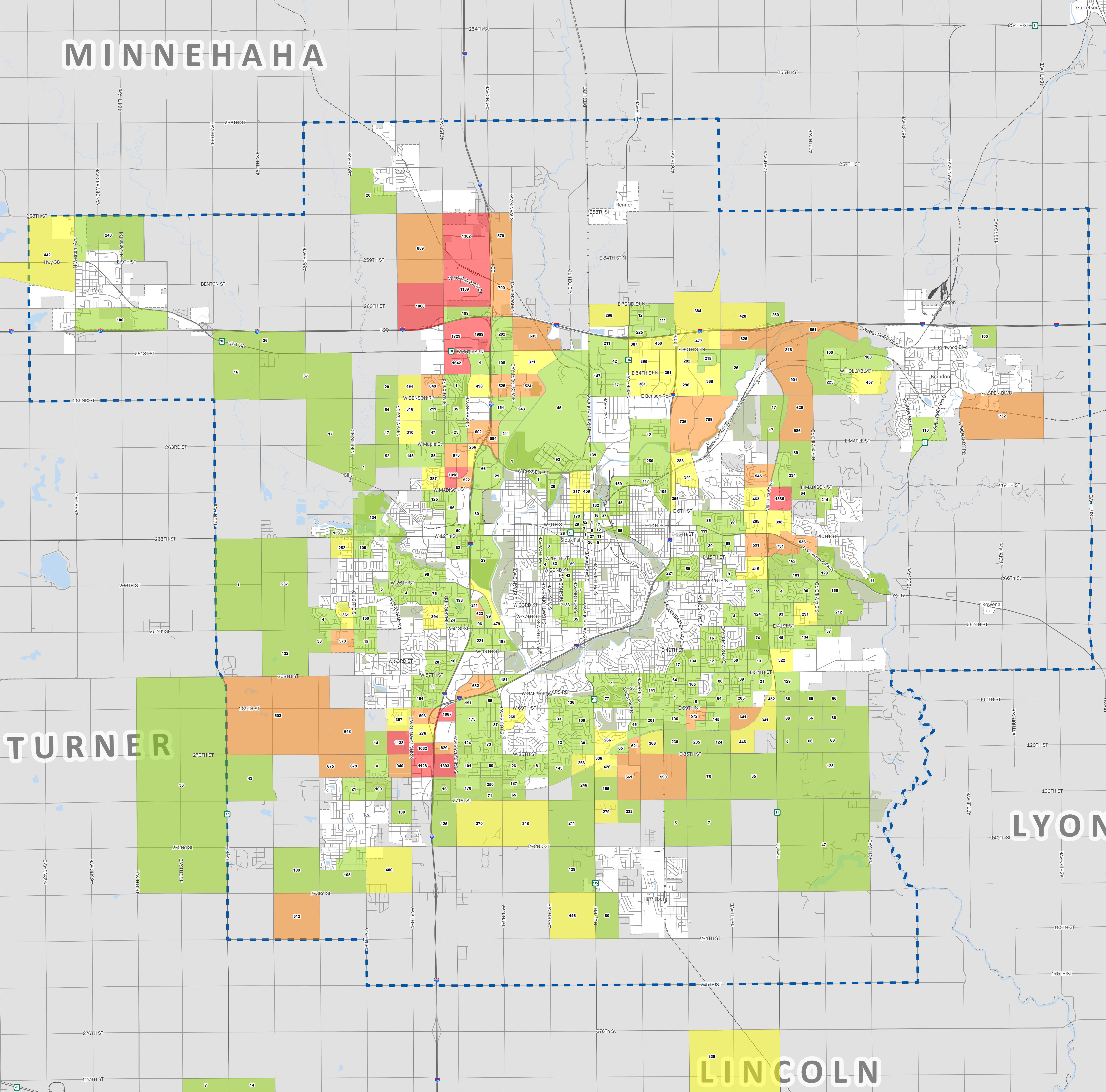


Tea Area Transportation Plan (Ongoing)

Projects will be integrated into the MTP when the local plan is finalized.

MINNEHAHA

PROJECTED EMPLOYMENT GROWTH 2024-2050



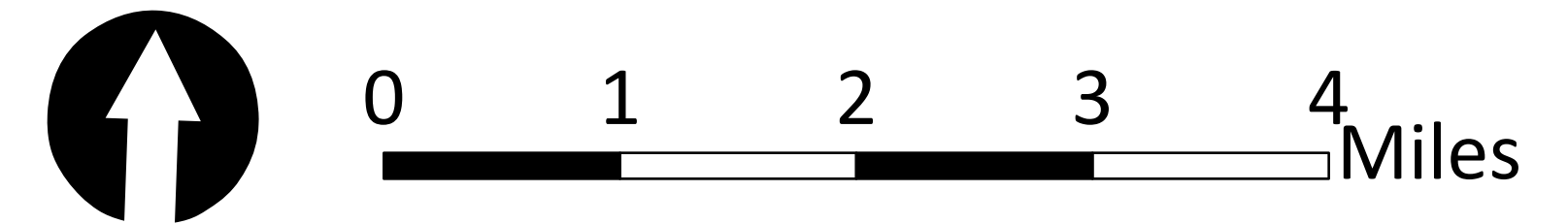
Projected Employment Growth, 2024-2050

- 0
- Less than 250 New Jobs
- 251 to 500 New Jobs
- 501 to 1000 New Jobs
- More than 1000 New Jobs
- MPO Boundary
- Railroads
- Roads
- Waterbodies
- Parks
- City Limits
- County Boundary
- Projected Employment Growth Labels

TURNER

LYON

LINCOLN



MINNEHAHA

PROJECTED HOUSEHOLD GROWTH 2024-2050

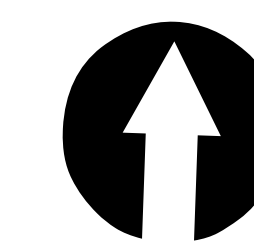
Projected Household (HH) Growth, 2024-2050

- 0
- Less than 50 New HH
- 51 to 200 New HH
- 201 to 500 New HH
- More than 500 New HH
- MPO Boundary
- Railroads
- Roads
- Waterbodies
- Parks
- City Limits
- County Boundary
- Household Labels

TURNER

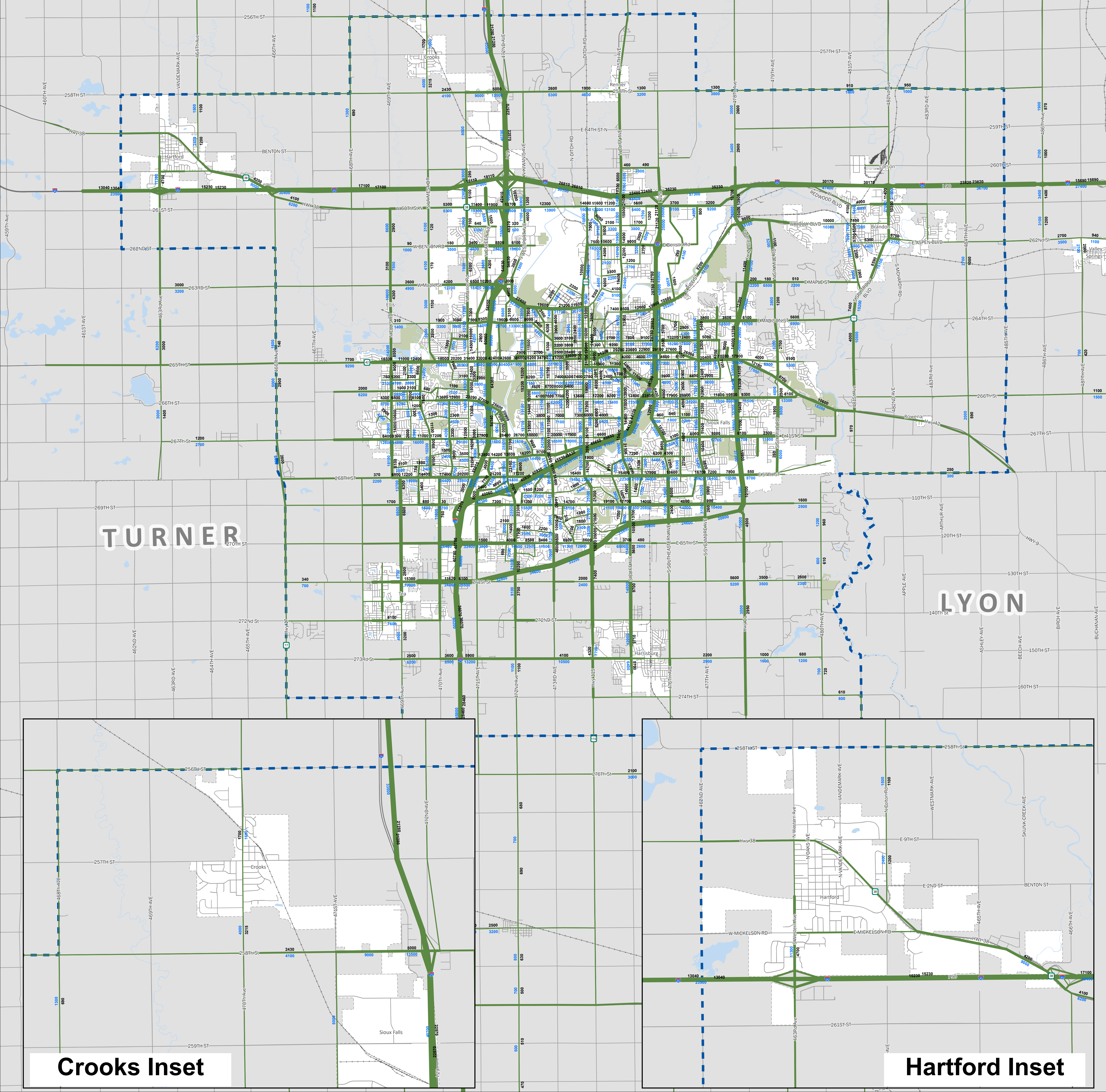
LYON

LINCOLN



FUTURE YEAR 2050 ESTIMATED ONE WAY ADT CHANGE

- 2023 ADT Labels**
2050 ADT Labels
One Way ADT Change
- 1,000 or Less Growth
 - 1,001 - 2,000 Growth
 - 2,001 - 5,000 Growth
 - 5,001 - 10,000 Growth
 - 10,001 or More Growth
 - MPO Boundary
 - Railroads
 - Roads
 - Waterbodies
 - Parks
 - City Limits
 - County Boundary

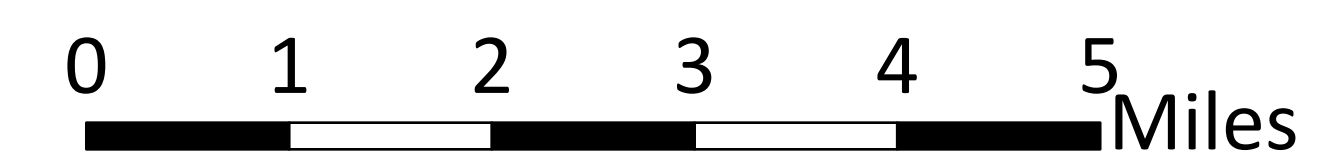
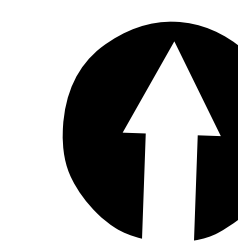


TURNER

LYON

Crooks Inset

Hartford Inset



MINNEHAHA

PROJECT TIME FRAMES (ALL PROJECTS)

Corridor Projects

Constrained to Budget

- 2030-2034
- 2035-2042
- 2043-2050

Unconstrained by Budget

- Unconstrained

Intersection/Interchange Projects

Constrained to Budget

- 2030-2034
- 2035-2042
- 2043-2050

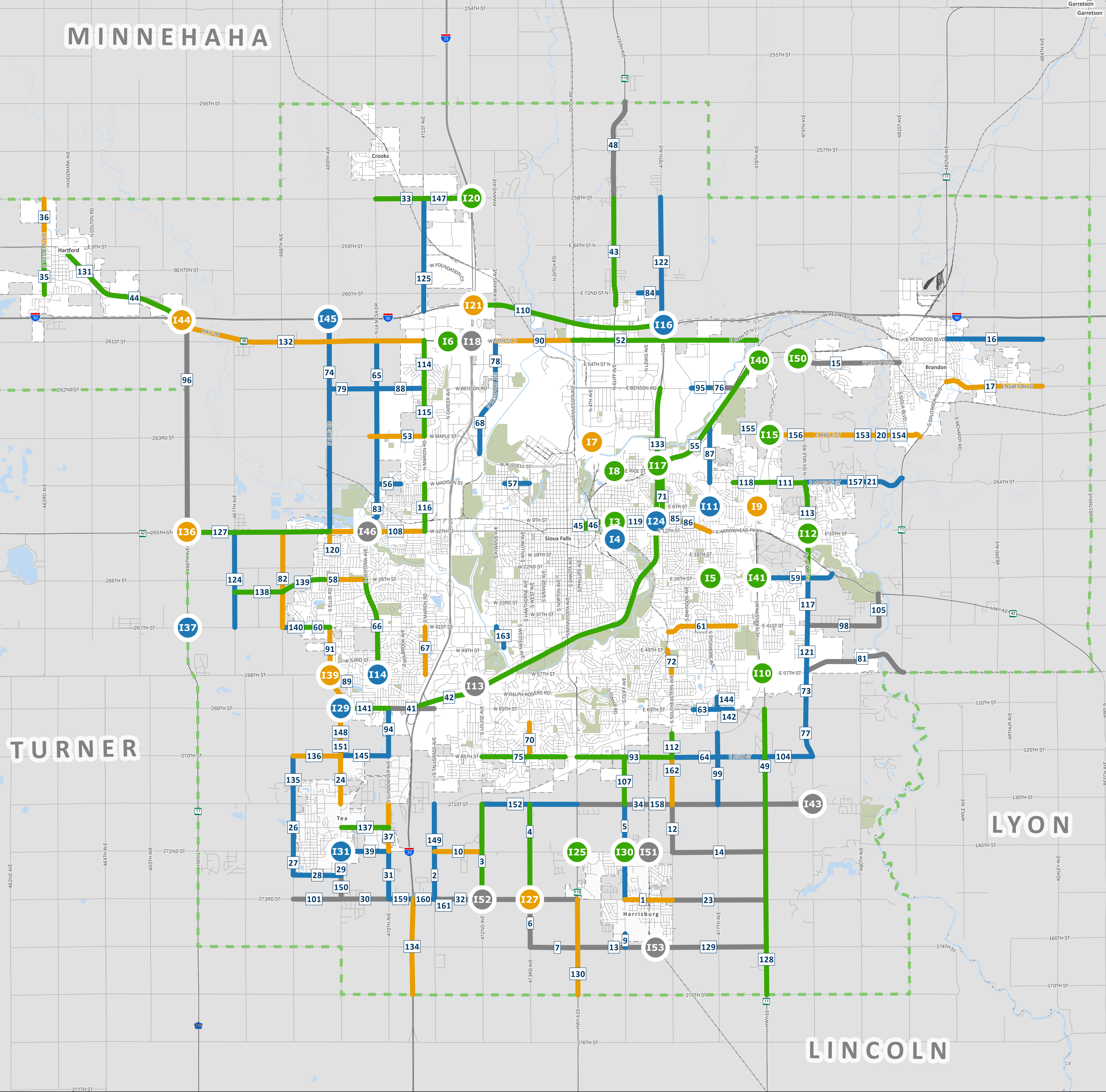
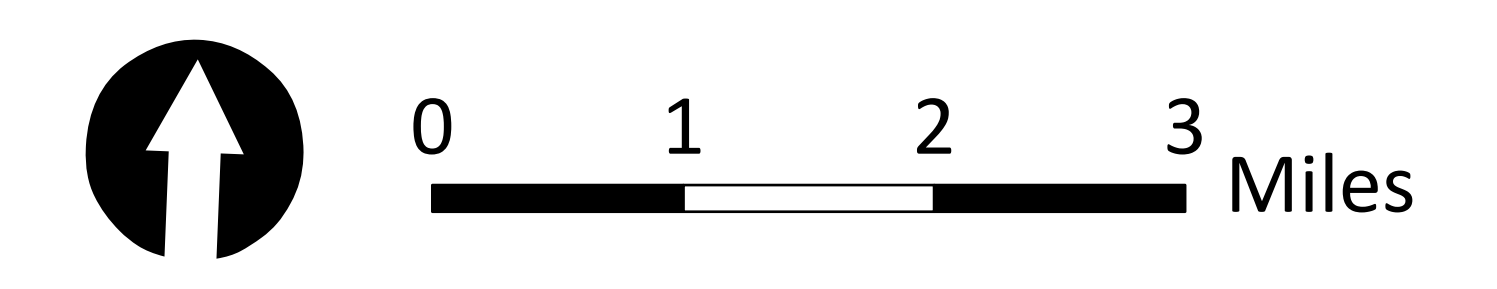
Unconstrained by Budget

- Unconstrained

TURNER

LYON

LINCOLN



2050 MTP- Draft Project List

Map Key

The following projects are reflected in the draft 2050 Metropolitan Transportation Plan. Projects with a time frame are projected to be constructed by 2050. Projects that say “unconstrained” will likely be completed after 2050. Some projects have multiple Map IDs, which signifies a cost-splitting effort between multiple jurisdictions.

Sioux Falls Area

Map ID	Location	Description	Time Frame
41	I-29/69th St Overpass (Tallgrass to Sundowner)	Roadway Expansion	Unconstrained
52	60th St. North: Minnesota to Veterans Parkway (Hwy 100)	Roadway Expansion	2030-2034
53	Maple: LaMesa to Marion	Roadway Expansion	2035-2042
54	Maple: Powderhouse to Six-Mile	Roadway Expansion	2035-2042
55	Rice Street: I229 to Veterans Parkway	Roadway Expansion	2030-2034
41	I-29/69th St Overpass (Tallgrass to Sundowner)	Roadway Expansion	Unconstrained
52	60th St. North: Minnesota to Veterans Parkway (Hwy 100)	Roadway Expansion	2030-2034
53	Maple: LaMesa to Marion	Roadway Expansion	2035-2042
54	Maple: Powderhouse to Six-Mile	Roadway Expansion	2035-2042
55	Rice Street: I229 to Veterans Parkway	Roadway Expansion	2030-2034
56	Madison: LaMesa to Valley View	Roadway Expansion	2043-2050
57	Madison: Burnside to Louise	Roadway Expansion	2043-2050
58	W. 26th St.: Mary Beth to Sertoma	Roadway Expansion	2035-2042
59	E. 26th St.: SD 100 to Arrowhead Blvd	Roadway Expansion	2043-2050
60	W. 41st St.: Tea-Ellis Rd. to 1/2 mile W.	Roadway Expansion	2030-2034
61	E. 41st St.: Southeastern to 1/2 mile west of SD 11	Roadway Expansion	2035-2042
63	69th St. : add one link west of Sycamore	Roadway Expansion	2043-2050
64	85th St.: Southeastern Ave to SD 11	Pave	2043-2050
65	LaMesa: 60th St. N to Maple	Roadway Expansion	2043-2050
66	Sertoma: 26th St. to 57th St.	Roadway Expansion	2030-2034
67	Marion: 41st St. to 1/2 mile S. of 57th St.	Roadway Expansion	2035-2042
70	Western : 74th to 85th Streets	Roadway Expansion	2035-2042
71	Cleveland Ave.: Rice to 10th Street	Roadway Expansion	2030-2034
72	Southeastern Ave.: 49th St. to 57th St.	Roadway Expansion	2035-2042
73	Six-Mile Rd.: 57th St. to 69th St.	Roadway Expansion	2043-2050
74	Ellis Road: 12th St. to I-90	Roadway Expansion	2043-2050
75	85th St.: Louise to Audie	Roadway Expansion	2030-2034
76	Benson Rd.: Sycamore to Rice	Roadway Expansion	Unconstrained
77	Six-Mile Rd.: 69th St. to 85th St.	Roadway Expansion	2043-2050
78	Westport: 60th St. N to Benson	Roadway Expansion	2043-2050
79	Benson Rd.: LaMesa to Ellis	Roadway Expansion	2043-2050
81	57th Street: Six-Mile Rd. to 481st Street	Roadway Expansion	Unconstrained
82	468th Ave: 12th Street to 41st Street	Roadway Expansion	2035-2042
83	LeMesa-Sertoma: Madison St. to 12th St.	Roadway Expansion	2043-2050
84	72nd St. N. Street: 476 Ave to 1/2 mile west	Roadway Expansion	2043-2050
85	10th Street : Lowell to 1/4 mile east Cleveland (including interchange)	Roadway Expansion	2030-2034
86	10th Street : 1/4 mile east Cleveland to Sycamore	Roadway Expansion	2035-2042
87	Sycamore Ave: Rice Street to Madison	Roadway Expansion	2043-2050
88	Benson Rd.: Marion to LaMesa	Roadway Expansion	2043-2050
89	57th St.: N. Tea-Ellis Rd. to S. Tea-Ellis Rd.	Roadway Expansion	2035-2042
90	60th St. North: Kiwanis to N 4th Ave.	Roadway Expansion	2035-2042
91	Tea-Ellis Rd.: 41st Street to 57th Street	Roadway Expansion	2035-2042
93	85th St: Minnesota Ave to Southeastern Avenue	Roadway Expansion	2030-2034

Sioux Falls Area (Continued)

Map ID	Location	Description	Time Frame
94	Sundowner Avenue: 69th Street to 85th Street	Roadway Expansion	2043-2050
95	Benson Rd.: Bahnson to Sycamore	Roadway Expansion	2043-2050
98	E. 41st St.: Six-Mile Rd. to Riverview Ave	Roadway Expansion	Unconstrained
99	Sycamore Ave.: 69th St. to Co. 106 (271st)	Roadway Expansion	2043-2050
100	Cliff Ave.: RR Overpass 12th to 14th St.	Roadway Expansion	Unconstrained
104	E 85th St	Paving	2043-2050
105	S Riverview Ave	Paving	Unconstrained
107	475th/Cliff (271st St to SF)	Roadway Expansion	2030-2034
108	W 12th Street, Marion to 467th Avenue	Roadway Expansion	2035-2042
111	Madison: Veterans Parkway to Six Mile Road	Roadway Expansion	2030-2034
112	Southeastern Ave.: 69th St. to 85th (incl VP Inter)	Roadway Expansion	2030-2034
113	Six Mile Rd.: Madison to 26th St	Roadway Expansion	2030-2034
114	Marion: 60th St. N to Benson Road	Roadway Expansion	2030-2034
115	Marion: Benson Road to Maple Street	Roadway Expansion	2030-2034
116	Marion: Madison to 12th Street	Roadway Expansion	2030-2034
117	Six Mile Road: 26th to 57th St	Roadway Expansion	2043-2050
118	Madison: Dubuque to Veterans Parkway	Roadway Expansion	2030-2034
119	10/11th from Viaduct to I229	Roadway Expansion	2035-2042
120	Ellis Rd: 12th to Windmill Ridge Street	Roadway Expansion	2035-2042
121	Six Mile Road: 26th to 57th St	Paving	2043-2050
122	476th: 258th St to I-90	Roadway Expansion	2043-2050
124	467th Avenue: 12th to 41st Street	Paving	2043-2050
125	Marion: 258th to I-90	Roadway Expansion	2043-2050
138	W 26th St: 467th Ave to 468th Ave	Roadway Expansion	2030-2034
139	W 26th St: Marybeth Ave to 468th Ave	Roadway Expansion	2030-2034
140	W 41st St from 468th ave to S Ronseik Ave	Paving	2043-2050
141	W 69th St from 469th Ave to S Sundowner Ave	Paving	2030-2034
142	E 69th St from S Sycamore Ave to East	Roadway Expansion	2043-2050
144	S Sycamore Ave from S Leubecher Ave to E 69th St	Roadway Expansion	2043-2050
145	270th Street: 469th to Tallgrass	4-Lane Divided	2043-2050
147	HWY 130	Reconstruction	2030-2034
148	Heritage Parkway: 270th to 271st	4-Lane Divided	2035-2042
152	271st St: Louise to Minnesota	3-Lane Expansion	2043-2050
153	Park St (Maple St)	3-Lane Expansion	2035-2042
157	Madison St	Corridor Study	2043-2050
158	271st 472nd (Louise) to 480th Ave	Roadway Expansion	Unconstrained
162	Southeastern: 85th to 271st	2-Lane Pave	2035-2042
163	Kiwanis Avenue: 41st to 49th, add a lane	4-lane divided	2043-2050
I-10	57th/SD 11	Intersection Improvements	2030-2034
I-11	6th/Sycamore	Intersection Improvements	2043-2050
I-12	10th/Six Mile	Intersection Improvements	2030-2034
I-13	Louise/I229 ramps	Intersection Improvements	Unconstrained
I-14	Sertoma/57th	Intersection Improvements	2043-2050
I-15	Maple and Veterans Parkway	Intersection Improvements	2030-2034

Sioux Falls Area (Continued)

Map ID	Location	Description	Time Frame
I-18	60th Street N.: W. Ramps of I-29 to E. Ramps	Interchange Improvements	2035-2042
I-3	10th & Cliff	Signal	2030-2034
I-39	466th Ave/Ellis Rd	Intersection Improvements	2035-2042
I-4	14th and Cliff	Signal	2043-2050
I-40	Veterans Parkway/Rice St	Turn Lanes	2030-2034
I-41	Veterans Parkway/26th St	Turn Lanes	2030-2034
I-46	Sertoma Ave/12th Ave	Intersection Improvements	Unconstrained
I-5	26th and Sycamore all directions	Intersection Improvements	2030-2034
I-6	Career/60th St N	Intersection Improvements	2030-2034
I-7	North/Ash	Intersection Improvements	2035-2042
I-8	Cliff/Rice	Intersection Improvements	2030-2034
I-9	6th/SD 11	Intersection Improvements	2035-2042

2050 MTP- Draft Project List

Map Key

The following projects are reflected in the draft 2050 Metropolitan Transportation Plan. Projects with a time frame are projected to be constructed by 2050. Projects that say “unconstrained” will likely be completed after 2050. Some projects have multiple Map IDs, which signifies a cost-splitting effort between multiple jurisdictions.

Harrisburg Area

Map ID	Location	Description	Time Frame
1	273rd/Willow	3-Lane Expansion	2035-2042
2	Tallgrass/471st	2-Lane Pave	2043-2050
3	Louise/472nd	Turn Lanes	2030-2034
4	Western/473rd	2-Lane Pave	2030-2034
5	Cliff/475th St	3-Lane Expansion	2043-2050
6	Western/473rd	2-Lane Pave	Unconstrained
7	274th St	2-Lane Pave	Unconstrained
9	Cliff/475th St	3-Lane Expansion	2043-2050
10	272nd, west of town	2-Lane Pave	2035-2042
12	Southeastern/476th	3-Lane Expansion	Unconstrained
13	274th	3-Lane Expansion	Unconstrained
14	272nd	3-Lane Expansion	Unconstrained
23	273rd/Willow	3-Lane Expansion	Unconstrained
34	271st 472nd (Louise) to 480th Ave	Roadway Expansion	Unconstrained
129	274th	3-Lane Expansion	Unconstrained
161	275th from 470th to 471st/Tallgrass	Roadway Expansion	2043-2050
I-25	272nd Avenue and Minnesota	Signal	2030-2034
I-30	475th (Cliff) & 272nd	Intersection Improvements	2030-2034
I-51	Prospect St/Railroad	Railroad Intersection Improvements	Unconstrained
I-52	273rd St/472nd Ave	Intersection Improvements	Unconstrained
I-53	274th/RR Overpass	Railroad Intersection Improvements	Unconstrained

Tea Area

Map ID	Location	Description	Time Frame
24	Heritage Parkway: 270th to 271st	4-Lane Divided	2035-2042
26	468th Ave: 271st to 272nd	2-Lane Expansion	2043-2050
27	468th Ave: 272nd to 8th Street	2-Lane Expansion	2043-2050
28	8th Street: 468th to 469th	3-Lane Expansion New	2043-2050
29	Heritage Parkway: 272nd to 273rd	3-Lane Expansion	2043-2050
30	273rd: 469th to 470th	2-Lane Expansion	Unconstrained
31	470th: 272nd to 273rd	2-Lane Pave	2043-2050
32	273rd: 470th to Harrisburg	4-Lane Divided	Unconstrained
37	470th Ave/Sundowner (272nd to SF)	Roadway Expansion	2035-2042
39	1st St: Ceylon Ave to Sundowner Ave	Roadway Expansion	2043-2050
101	273rd St	2-lane Pave	Unconstrained
135	468th St from 270th to 271st St	Paving	2043-2050
136	270th Ave from 468th St to 469th St	Paving	2035-2042
137	Brian St	Roadway Expansion	2030-2034
149	Tallgrass/471st	2-Lane Pave	2043-2050
150	469th Ave, 8th St to 273rd St	Roadway Expansion	Unconstrained
151	Heritage Parkway: 270th to 271st	4-Lane Divided	2035-2042
159	273rd from 470th to 471st/Tallgrass	Roadway Expansion	2043-2050
I-31	469th Ave & 272nd	Intersection Improvements	2043-2050

Brandon Area

Map ID	Location	Description	Time Frame
15	Holly Blvd (Rice St)	Corridor Study	Unconstrained
16	Redwood Blvd	Corridor Study	2043-2050
17	Aspen Blvd	Corridor Study	2035-2042
20	Park St (Maple St)	3-Lane Expansion	2035-2042
21	Madison St	Corridor Study	2043-2050
155	Maple: Powderhouse to Six-Mile	Roadway Expansion	2035-2042

Hartford Area

Map ID	Location	Description	Time Frame
35	Western Ave: Mickelson Rd to Hwy 38	3-Lane Expansion	2030-2034
36	Western Ave: Hwy 38 to 258th St	3-Lane Expansion	2035-2042

Lincoln County Area

Map ID	Location	Description	Time Frame
I27	273rd St and 473rd	Intersection Improvements	2035-2042
I29	269th & 469th	Intersection Improvements	2043-2050
I-43	Six Mile Rd/271st St	Turn Lanes	Unconstrained

Minnehaha County Area



Map ID	Location	Description	Time Frame
33	HWY 130	Reconstruction	2030-2034
96	HWY 145 - NEW Construction (Grading)	2-lane Pave	Unconstrained
154	Park St (Maple St)	3-Lane Expansion	2035-2042
156	Maple: Powderhouse to Six-Mile	Roadway Expansion	2035-2042
I-37	Hwy 148/466th Ave	Turn Lanes	2043-2050
I-45	I-90/469th St	Overpass	2043-2050
I-50	Six Mile Rd/Rice St or Holly Blvd	Intersection Improvements	2030-2034

SDDOT

Map ID	Location	Description	Time Frame
42	I-229/10th Interchange and Mainline Exits 5-6	Roadway Expansion	2030-2034
43	SD 115 - 67th St N to Renner Rd	Roadway Expansion	2030-2034
44	SD 38 - I90 to 463rd Ave (Western Ave Hartford)	Ongoing Hwy 38 Corridor Study	Unconstrained
45	10th St Viaduct Downtown SF	Corridor Study	2030-2034
46	11th St Viaduct Downtown SF	Corridor Study	2030-2034
48	SD115 Renner Rd to Dell Rapids	Roadway Expansion	Unconstrained
49	SD 11 South - Fm Harrisburg Corner to 69th	Roadway Expansion	2030-2034
110	I-90 between I-29 and I-229	Roadway Expansion	2030-2034
127	West MPO Boundary to Ellis Rd	Roadway Expansion	2030-2034
128	SD11- south MPO Boundary to 273rd St	Roadway Expansion	2030-2034
130	MPO Boundary to 273rd St	Roadway Expansion	2035-2042
131	Vandermark Ave to I-90	Roadway Expansion	2030-2034
132	I-90 to Marion Ave	Roadway Expansion	2035-2042
133	10th to Benson	Roadway Expansion	2030-2034
134	South MPO Boundary to 273rd Ave	Roadway Expansion	2035-2042
160	274th from 470th to 471st/Tallgrass	Roadway Expansion	2043-2050
I16	I90/I229 Interchange Reconstruction	Interchange Improvements	2043-2050
I-17	I-229/Rice*	Interchange Improvements	2030-2034
I-20	I-29 Exit 86 (Renner Crooks)	Interchange Improvements	2030-2034
I-21	I-29/I-90 - System Interchange	Interchange Improvements	2035-2042
I-24	I-229/10th St	Interchange Improvements	2043-2050
I-36	SD 42/466th Ave	Turn Lanes	2035-2042
I-44	Hwy 38/I-190 Interchange	Turn Lanes	2035-2042
I-49	I-29/60th St N Interchange	Interchange	Unconstrained

MINNEHAHA

PROPOSED MULTIMODAL CORRIDORS

-  Project Located on an Existing or Proposed Bicycle Facility
-  Existing Bicycle Facility

TURNER

LYON

LINCOLN

