

# ENVIRONMENTAL JUSTICE MAPS AND PROJECT LISTS



A COMPANION  
DOCUMENT OF  
THE 2050 MTP

## Overview

The projects in the 2050 Metropolitan Transportation Plan must meet the principles of the 1994 Presidential Executive Order 12898. Specifically, the MTP must identify and address disproportionately high and adverse human health or environmental effects of its programs and policies on minority and low-income populations.

To do this, GVMC staff completed an Environmental Justice (EJ) Analysis for the following EJ and disadvantaged communities in the MPO planning area:

### Minority and Low-Income Environmental Justice Populations

Minority and low-income communities are the two population groups outlined by Executive Order 12898 and are therefore both included in this analysis.

The Federal Office of Management and Budget's (OMB) 1997 Policy Directive 15, Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity, established five minimum categories for data on race:

- Black or African American
- Hispanic or Latinx Origin
- Asian
- American Indian and Alaskan Native
- Native Hawaiian or Other Pacific Islander

### Additional Disadvantaged Communities Added with New Emphasis Area Guidance

- Aging Population (65+ Years of Age)
- Persons with Disabilities
- Zero Car Households
- Rural Population

The methodology used to analyze environmental justice principles consisted of first defining and mapping the EJ areas for each population listed above, overlaying the MTP's proposed projects, and conducting a visual analysis to determine any potential impacts.

### Which Projects are Included in this Analysis?

There are 246 committed projects listed in the MTP document which includes the projects listed in the FY2023-2026 TIP and some MTP projects with committed funding that will address capacity deficiencies. This analysis focuses on these committed projects and their total funding amounts only and does not take into consideration the unprogrammed bins of projected MTP funding that do not yet have associated projects. What is included in this analysis only accounts for approximately 12.5% of total federal funding listed in the 2050 MTP.

Please note that this analysis was completed in late 2023. The project list includes FY2023 projects from the FY2023-2026 TIP, some of which may have since been constructed.

**The full background, methodology, analysis of impacts, and results can be found in Chapter 9 of the 2050 MTP document.** The following pages contain the maps used to complete the analysis in addition to a project list noting which EJ areas each of the committed 2050 MTP projects is located within.

# Hispanic/Latinx EJ Areas With 2050 MTP Projects

151 Projects in Area | 61% of Total  
75 Projects in EJ Areas & 76 Regionwide Projects  
\$265,291,089 of Federal Funding | 33% of Total

## Block Groups

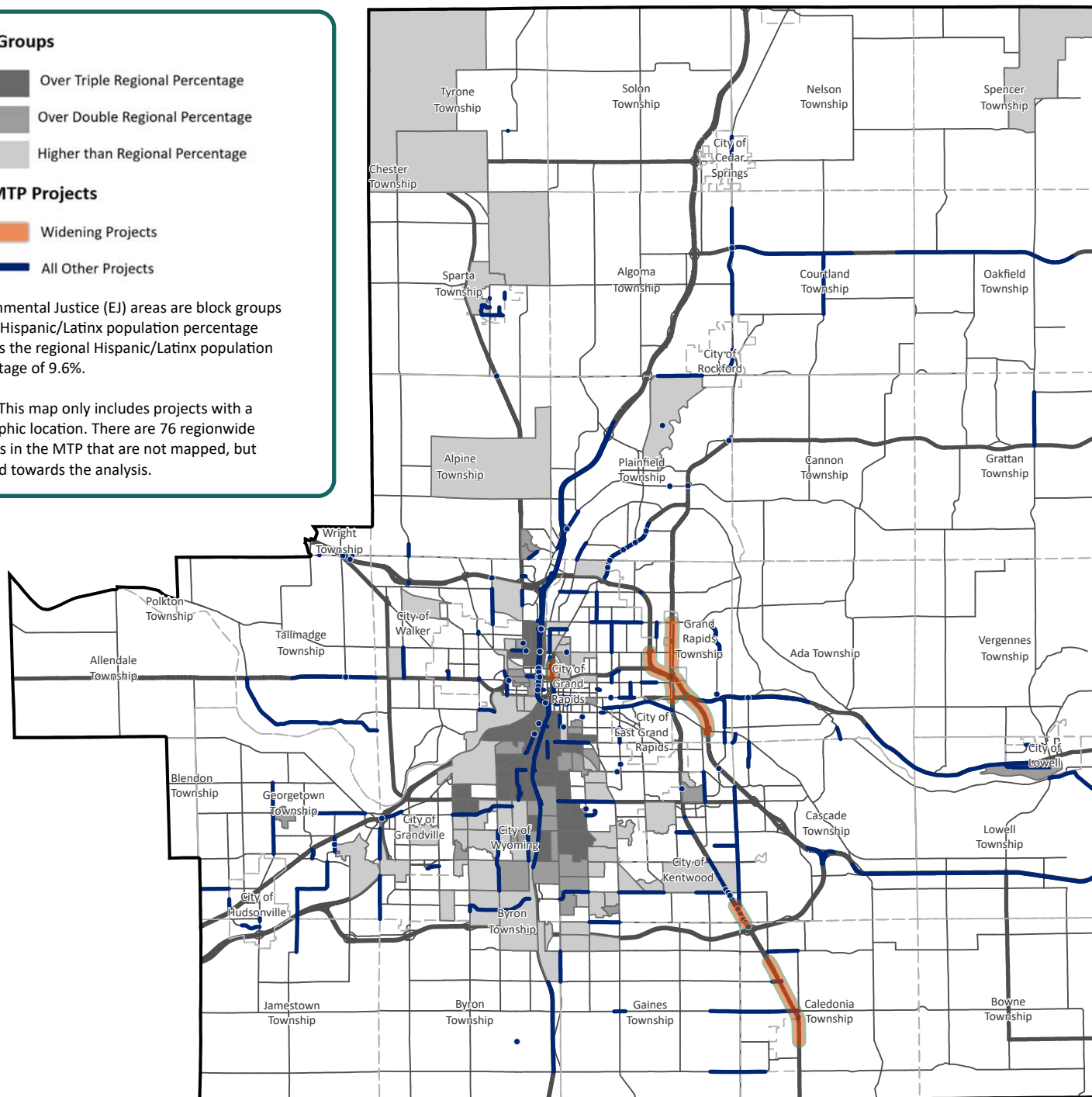
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose Hispanic/Latinx population percentage exceeds the regional Hispanic/Latinx population percentage of 9.6%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# Black/African American EJ Areas With 2050 MTP Projects

145 Projects in Area | 59% of Total  
70 Projects in EJ Areas & 75 Regionwide Projects  
\$259,212,220 of Federal Funding | 32% of Total

## Block Groups

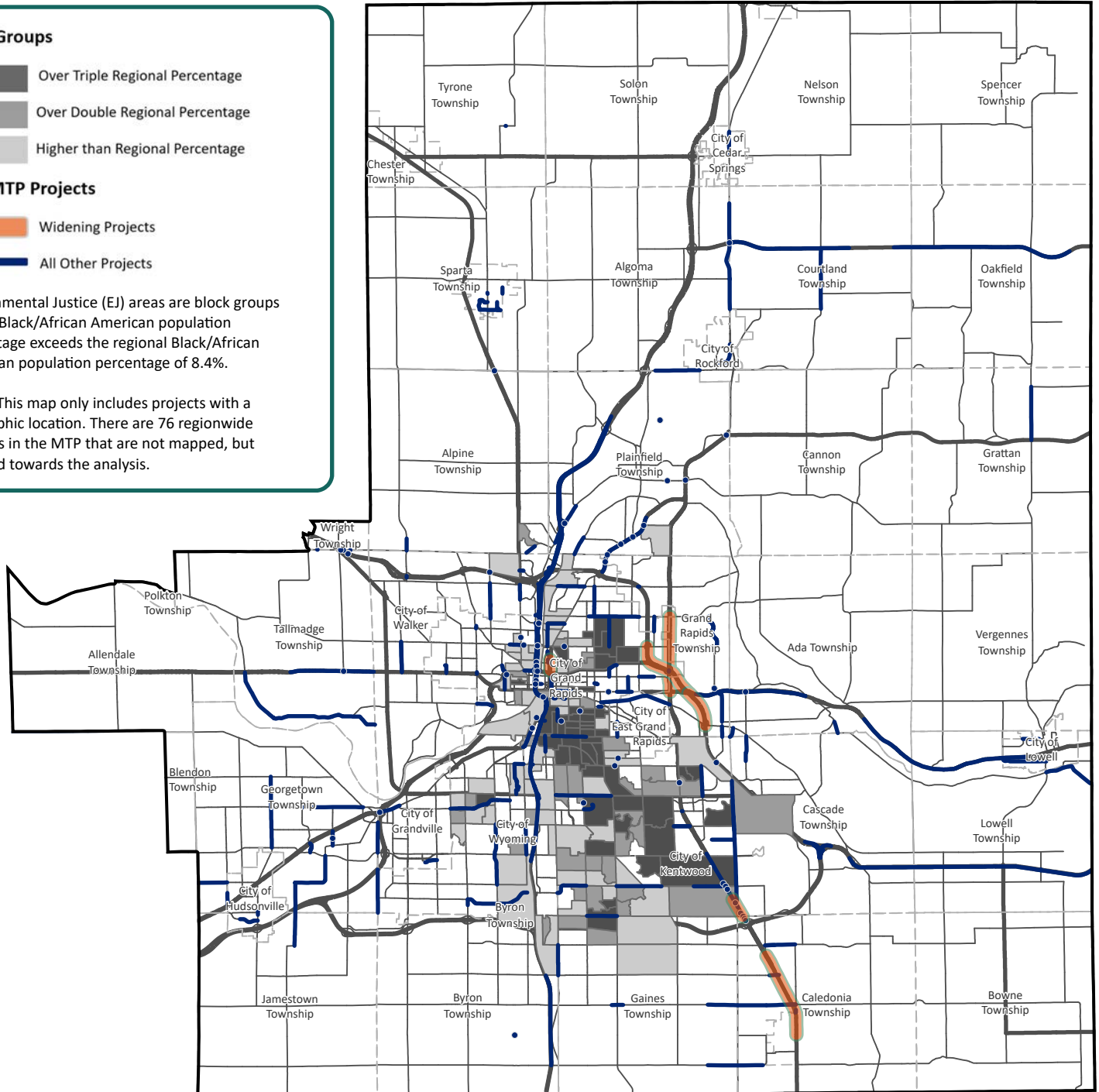
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose Black/African American population percentage exceeds the regional Black/African American population percentage of 8.4%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.

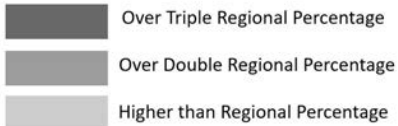




# Asian EJ Areas With 2050 MTP Projects

158 Projects in Area | 64% of Total  
82 Projects in EJ Areas & 76 Regionwide Projects  
\$626,861,990 of Federal Funding | 77% of Total

## Block Groups

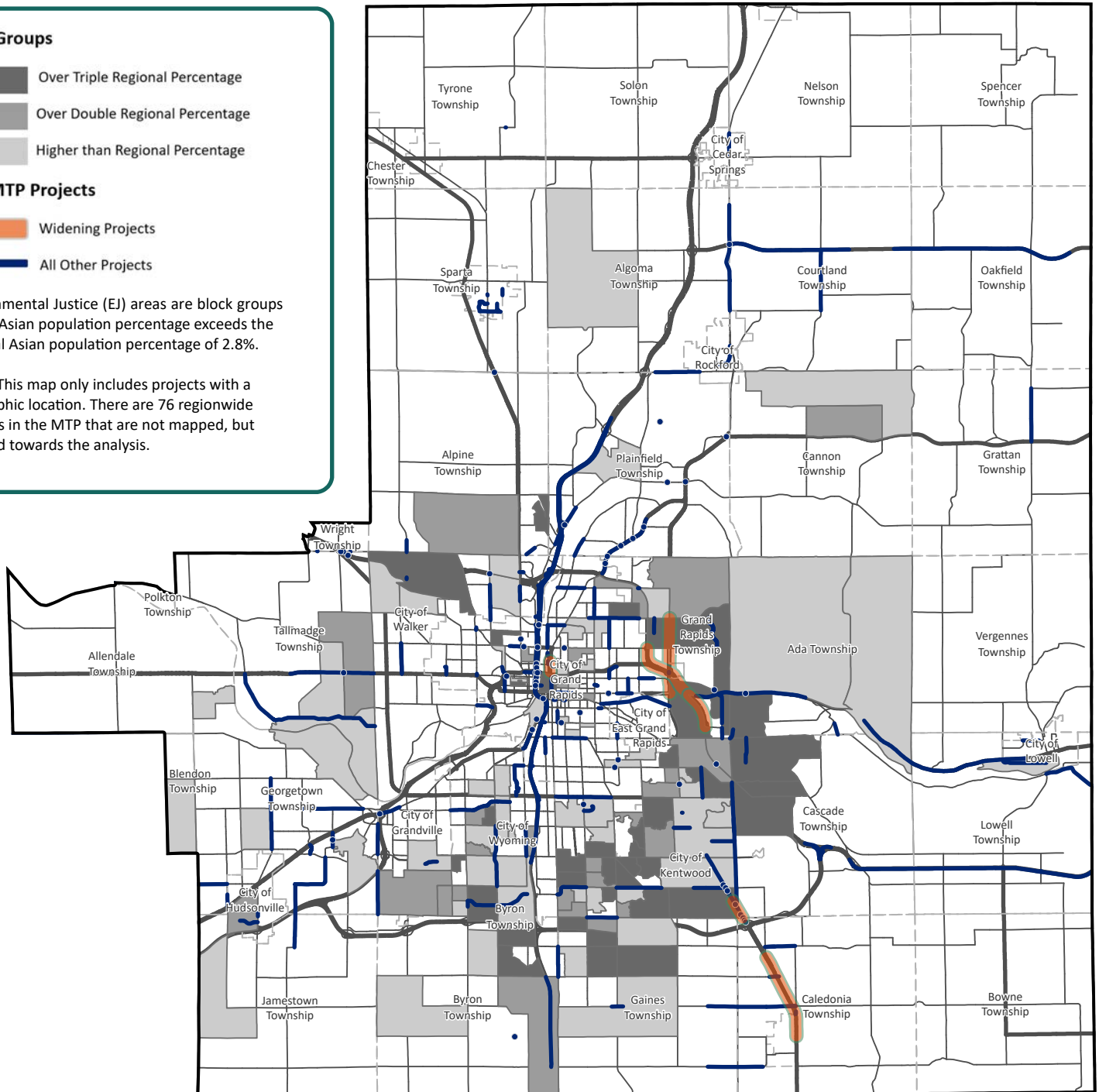


## 2050 MTP Projects



Environmental Justice (EJ) areas are block groups whose Asian population percentage exceeds the regional Asian population percentage of 2.8%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# American Indian/Alaskan Native EJ Areas With 2050 MTP Projects

157 Projects in Area | 64% of Total  
81 Projects in EJ Areas & 76 Regionwide Projects  
\$236,587,839 of Federal Funding | 29% of Total

## Block Groups

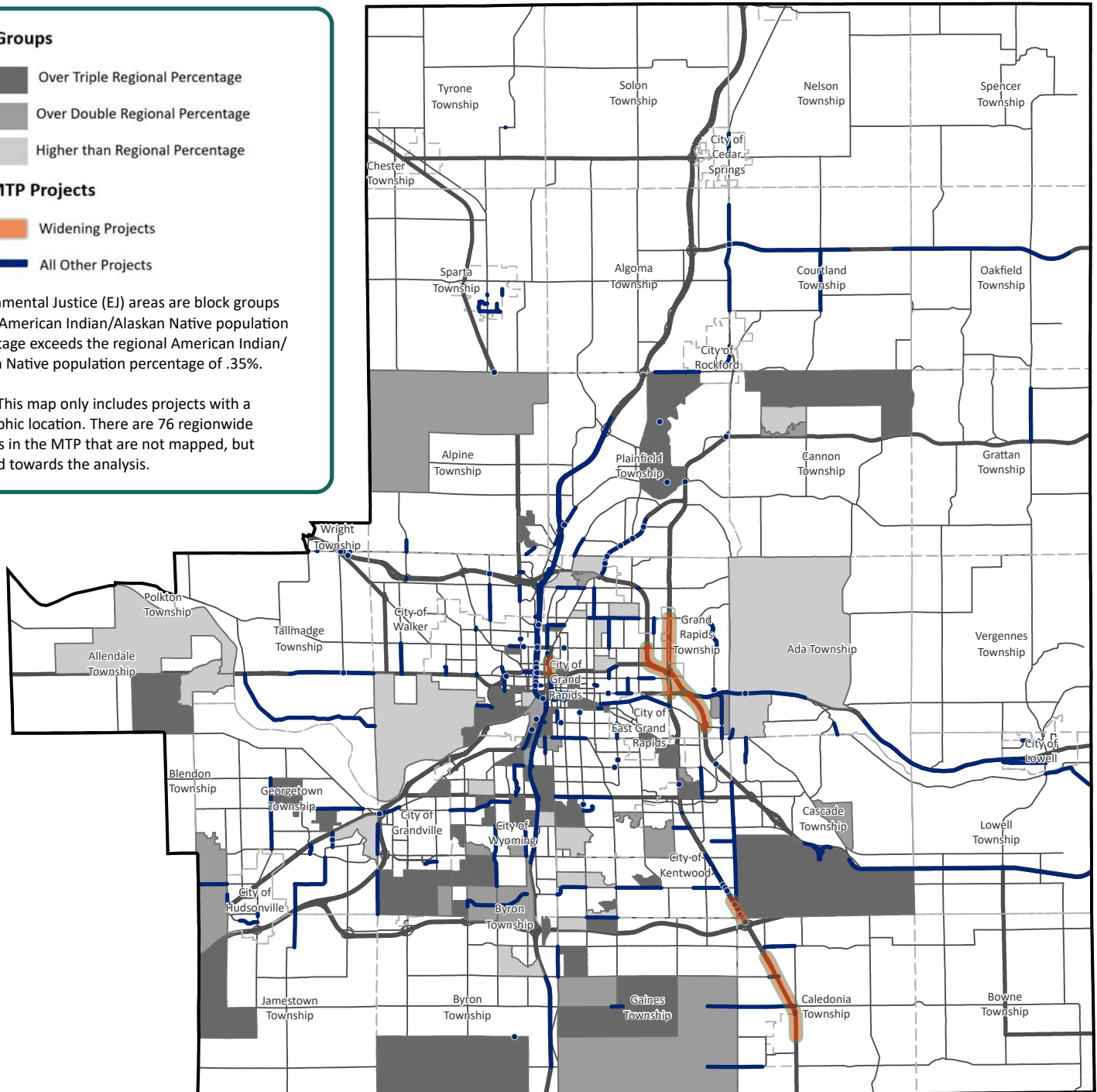
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose American Indian/Alaskan Native population percentage exceeds the regional American Indian/Alaskan Native population percentage of .35%.

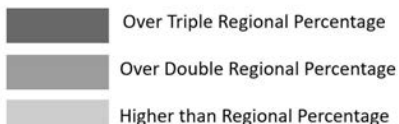
NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# Native Hawaiian/Pacific Islander EJ Areas With 2050 MTP Projects

98 Projects in Area | 40% of Total  
22 Projects in EJ Areas & 76 Regionwide Projects  
\$489,975,292 of Federal Funding | 60% of Total

## Block Groups

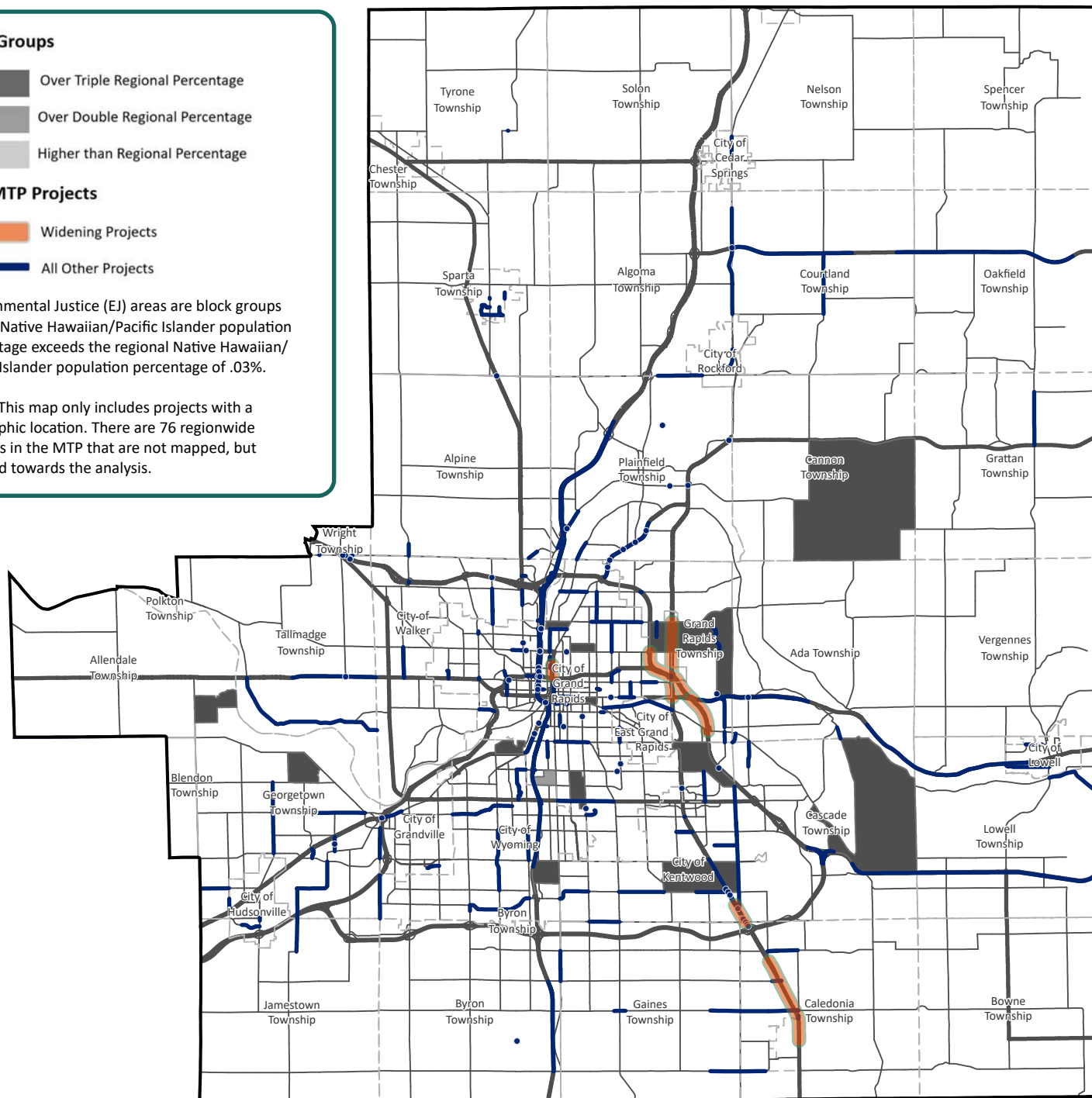


## 2050 MTP Projects



Environmental Justice (EJ) areas are block groups whose Native Hawaiian/Pacific Islander population percentage exceeds the regional Native Hawaiian/Pacific Islander population percentage of .03%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# Low-Income EJ Areas With 2050 MTP Projects

175 Projects in Area | 71% of Total  
99 Projects in EJ Areas & 76 Regionwide Projects  
\$309,249,758 of Federal Funding | 38% of Total

## Block Groups

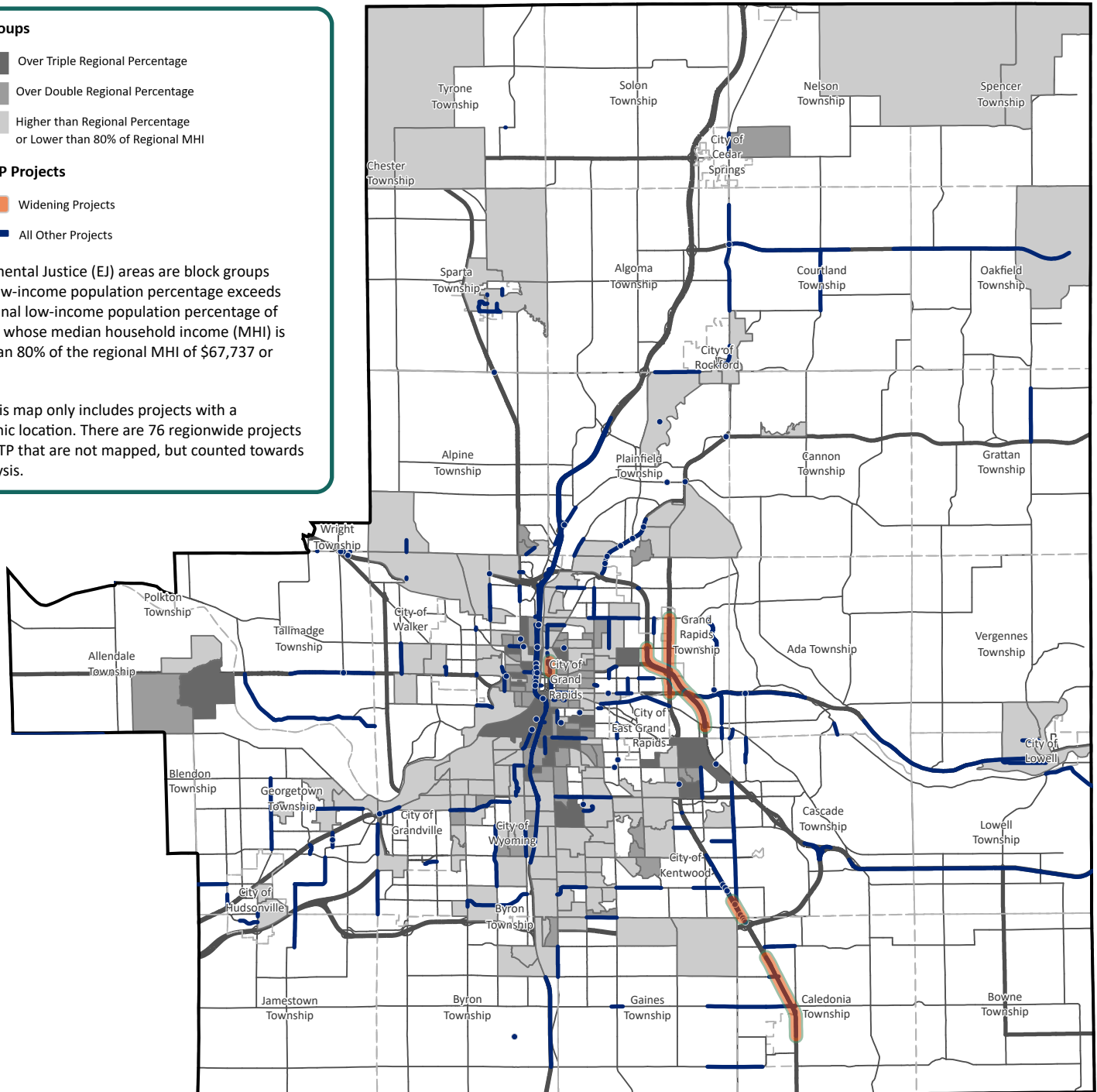
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage or Lower than 80% of Regional MHI

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose low-income population percentage exceeds the regional low-income population percentage of 11.5% or whose median household income (MHI) is lower than 80% of the regional MHI of \$67,737 or \$54,190.

Note: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.





# Aging (65+ Years) EJ Areas With 2050 MTP Projects

208 Projects in Area | 85% of Total  
132 Projects in EJ Areas & 76 Regionwide Projects  
\$697,313,716 of Federal Funding | 86% of Total

## Block Groups

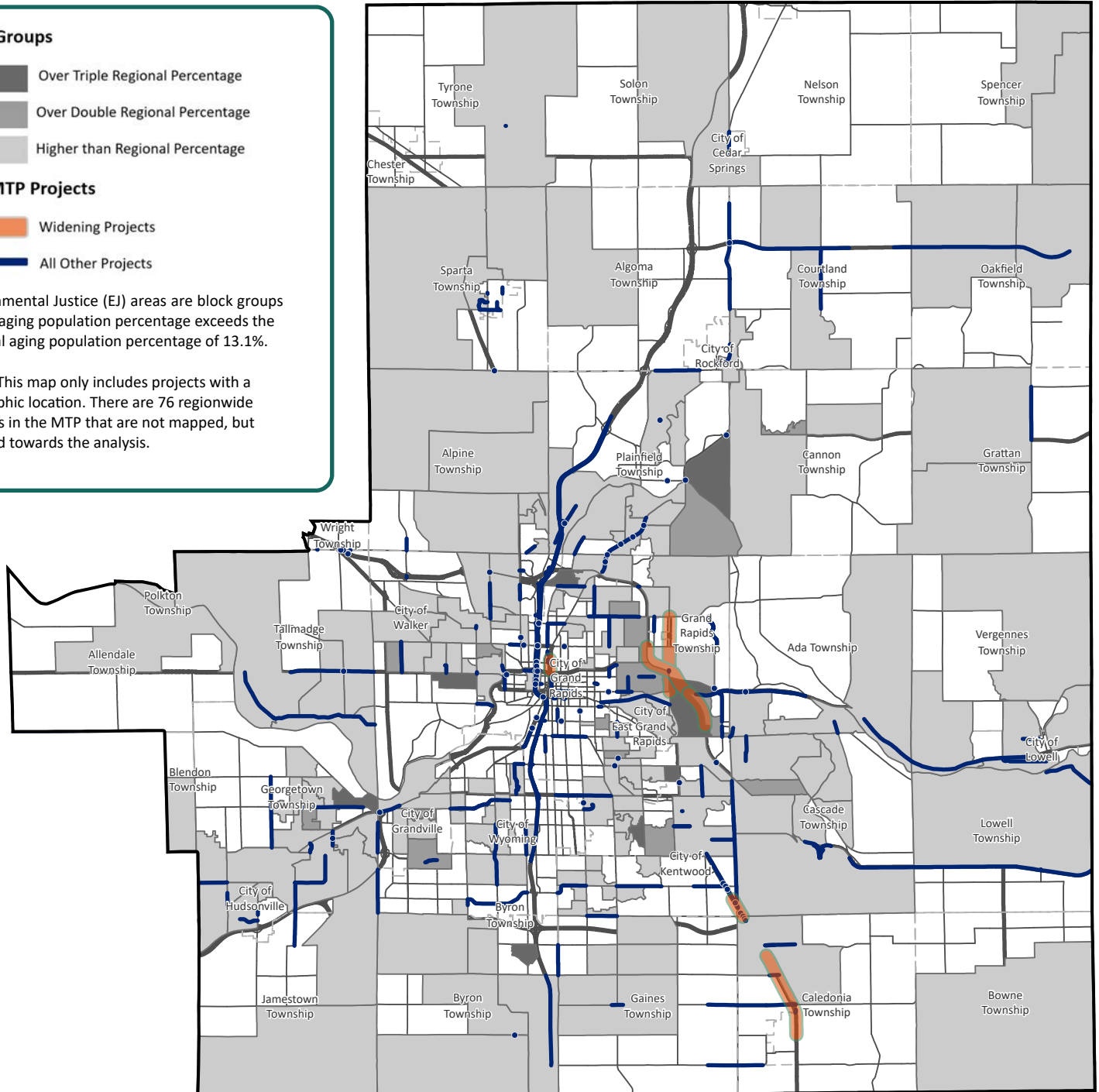
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose aging population percentage exceeds the regional aging population percentage of 13.1%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# Households With Persons With Disabilities EJ Areas With 2050 MTP Projects

203 Projects in Area | 83% of Total  
127 Projects in EJ Areas & 76 Regionwide Projects  
\$716,760,725 of Federal Funding | 88% of Total

## Block Groups

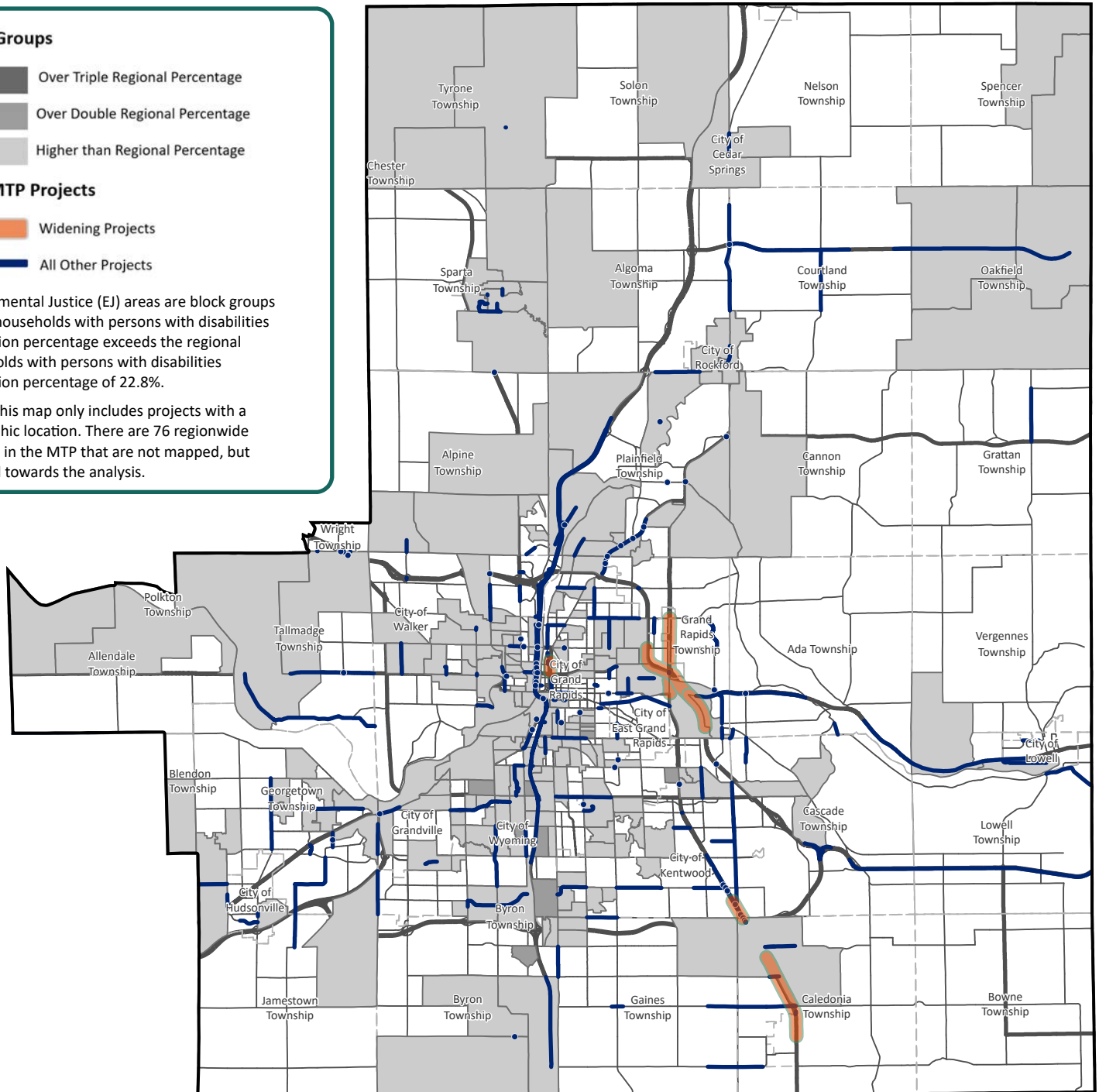
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose households with persons with disabilities population percentage exceeds the regional households with persons with disabilities population percentage of 22.8%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# Zero Vehicle Household EJ Areas With 2050 MTP Projects

180 Projects in Area | 73% of Total  
104 Projects in EJ Areas & 76 Regionwide Projects  
\$694,258,011 of Federal Funding | 85% of Total

## Block Groups

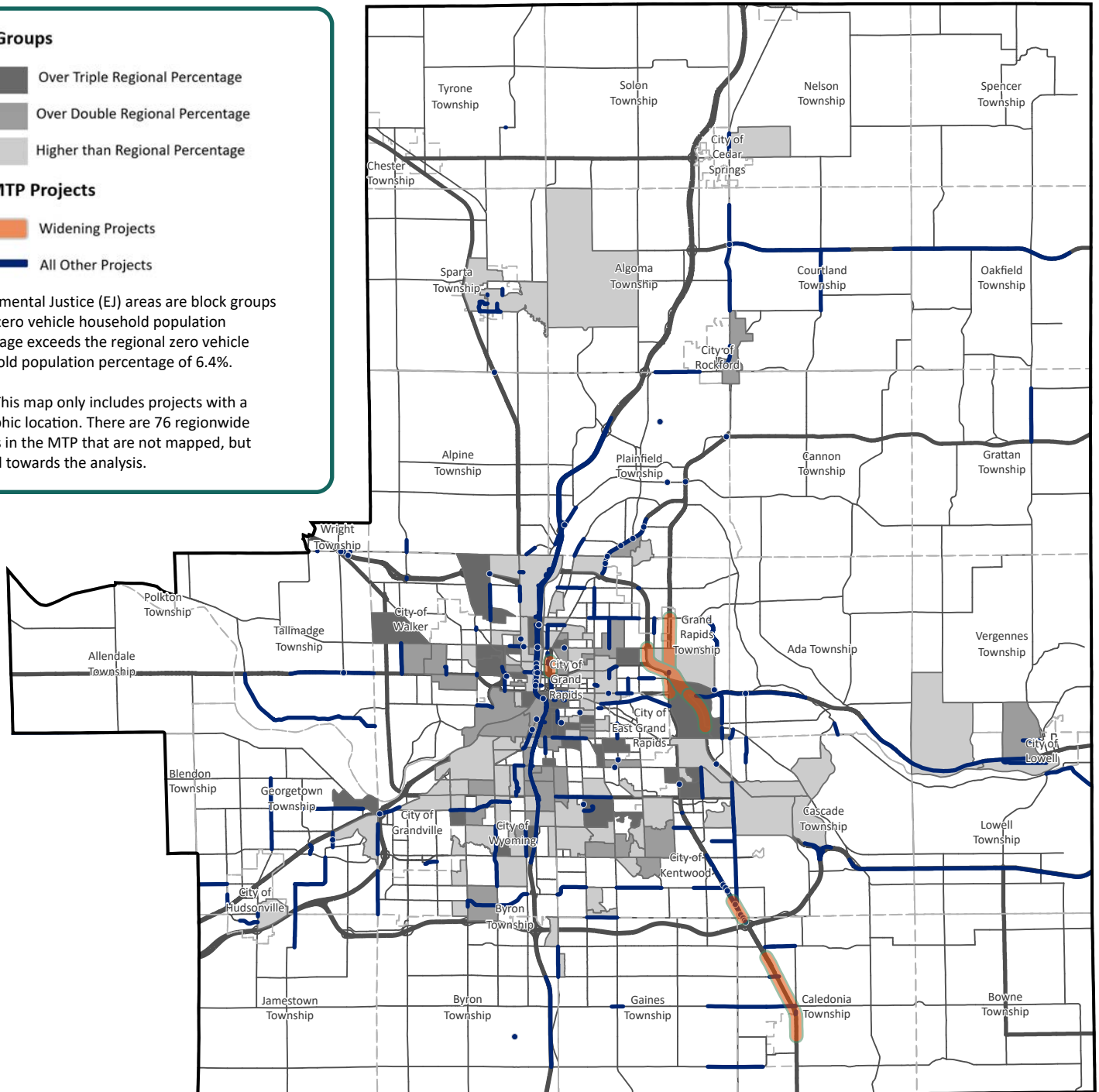
- Over Triple Regional Percentage
- Over Double Regional Percentage
- Higher than Regional Percentage

## 2050 MTP Projects

- Widening Projects
- All Other Projects

Environmental Justice (EJ) areas are block groups whose zero vehicle household population percentage exceeds the regional zero vehicle household population percentage of 6.4%.

NOTE: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.



# Rural EJ Areas With 2050 MTP Projects

54 Projects in Area | 22% of Total  
15 Projects in EJ Areas & 39 Regionwide Projects  
\$39,669,749 of Federal Funding | 5% of Total

## Block Groups

 Rural Area

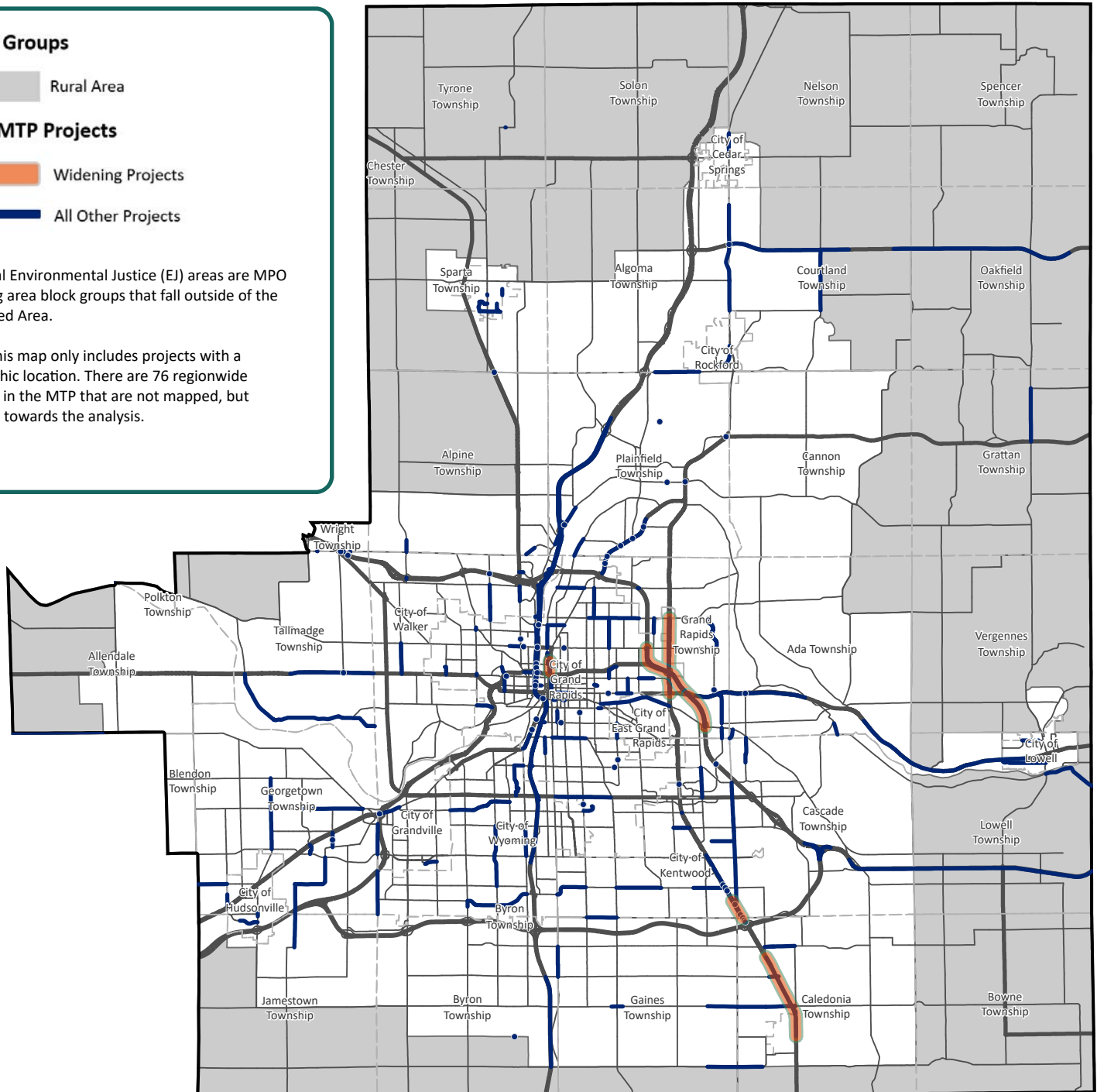
## 2050 MTP Projects

 Widening Projects

 All Other Projects

The rural Environmental Justice (EJ) areas are MPO planning area block groups that fall outside of the Urbanized Area.

Note: This map only includes projects with a geographic location. There are 76 regionwide projects in the MTP that are not mapped, but counted towards the analysis.





2050 MTP Environmental Justice Analysis: Mapped Projects

X = Project is Within Area

Fiscal Year	County	Project	Limits	Project Type	Federal Amount	Hispanic / Latinx	Black / African American	Asian	American Indian / Native Alaskan	Native Hawaiian / Pacific Islander	Low-Income	Aging	Persons with Disabilities	Zero Vehicle Households	Rural
2023	Kent	100th St SE	East Paris to Patterson	Reconstruction	\$1,250,837				X						
2023	Kent	18 Mile Rd	18 Mile Rd, Str #5036 over the Rogue River, Kent County.	Bridge	\$834,000							X	X		X
2023	Ottawa	32nd Ave	200' s of New Holland St to 500' n of New Holland St	Operations	\$220,800			X			X	X	X	X	
2023	Kent	52nd St SE	Kalamazoo Ave to Breton Ave	Preservation	\$2,789,597	X	X	X	X	X	X	X	X		
2023	Kent	84th St SE	84th St at Kalamazoo Ave, Kent County	Safety	\$925,251			X	X			X			
2023	Kent	84th St SE	Patterson Ave to East Paris Ave	Reconstruction	\$1,104,975				X						
2023	Kent	Ball Ave NE	Leonard St to Knapp St	Preservation	\$1,386,604		X	X	X		X	X	X	X	
2023	Kent	Ball Ave NE	Michigan to Olson and Olson St - Ball to Plymouth	Preservation	\$286,475							X	X	X	
2023	Kent	Bristol Ave NW	Under Bristol RailRd Bridge	Operations	\$1,854,421	X		X			X	X	X	X	
2023	Kent	Buttrick Ave SE	Thornapple River Dr to Grand River Dr	Preservation	\$245,550					X		X			
2023	Kent	Citywide	Various Locations - City of Grand Rapids	Safety	\$251,451	X	X	X	X		X	X	X	X	
2023	Kent	Coit Ave NE	Woodworth St to 4 Mile Rd	Nonmotorized	\$159,972	X	X		X		X	X	X	X	
2023	Kent	Collindale Ave NW	Lake Michigan Dr to Burritt and Burritt 350' W of Collindale to Collindale	Nonmotorized	\$306,944						X	X	X	X	
2023	Kent	Courtland St NE	Monroe to Wolverine	Preservation	\$405,157						X	X	X	X	
2023	Kent	Covell Ave	Richmond St to Walker Ave & Lake Michigan Dr to Bridge St	Nonmotorized	\$172,000						X	X	X	X	
2023	Kent	Eastern Ave SE/Plaster Creek Trail	Eastern Ave/Plaster Creek Trail Crossing at Plaster Creek	Safety	\$201,586		X	X		X	X	X	X	X	
2023	Kent	Fuller Ave NE	Knapp St to 3 Mile Rd	Preservation	\$445,059		X	X	X		X	X	X		
2023	Kent	Gezon Pkwy SW /54th St	Gezon Pkwy from Byron Center to Clyde Park	Preservation	\$3,302,647	X	X	X	X		X	X	X	X	
2023	Ottawa	Hayes St	Hayes St, Str #8838 over Branch of Sand Creek, Ottawa County	Bridge	\$1,084,600								X		
2023	Kent	I-96	Whitneyville Ave east to the Kent/Ionia County Line	Preservation	\$2,749,500				X	X		X			X
2023	Kent	I-96	under Segwun Ave SE, Lowell Township, Kent County	Bridge	\$1,296,675							X			X
2023	Kent	Ken-O-Sha Industrial Dr (North Side)	Eastern Ave to 1850 Ft East of Eastern Ave	Nonmotorized	\$179,834	X	X	X	X		X	X	X	X	
2023	Ottawa	Leonard St	Leonard St from 88th Ave to 68th Ave	Preservation	\$969,439							X			
2023	Kent	M-21	From I-96 east to Grand River Dr	Preservation	\$7,284,650			X	X	X		X	X	X	
2023	Kent	M-37	8 Signals on M-37 (BRdmoor)	Safety	\$2,972,650	X	X	X	X	X		X	X		
2023	Kent	M-37	32nd St over M-37	Bridge	\$5,816,875			X				X			
2023	Kent	M-44 CONN	From I-96 north to Airway St	Preservation	\$6,362,201	X	X		X		X	X	X	X	
2023	Kent	M-57	Ramsdell Dr to Morgan Mills Ave	Safety	\$3,068,100						X	X	X		X
2023	Kent	M-57	Northland Dr to Farland Ave	Safety	\$1,739,700							X			X
2023	Kent	M-6	from CSX RailRd to I-96	Preservation	\$8,998,590				X	X		X	X	X	
2023	Kent	M-6 / Holstege Wetland Mitigation Site	M-6 / Holstege Wetland Mitigation Site	Planning	\$945,368			X	X			X			
2023	Kent	M-6/92nd St	M-6 / 92nd St Wetland Mitigation Site	Safety	\$122,775				X			X	X		X
2023	Kent	Northland Dr NE	12 Mile Rd to 14 Mile Rd	Preservation	\$733,752						X	X	X	X	
2023	Kent	Ottawa Ave NW	Newberry St to Mason St and Walbridge St to Coldbrook St	Reconstruction	\$712,922						X				
2023	Kent	Regionwide	10 intersections in Grand Region	Safety	\$345,020			X	X			X	X		X
2023	Kent	Robinson Rd SE	Lake Dr to Plymouth Ave	Reconstruction	\$716,188				X		X	X		X	
2023	Kent	S Main St NE	Church St to 18 Mile Rd	Preservation	\$395,949						X	X	X	X	X
2023	Kent	State St SE	Lafayette Ave to Madison Ave, Grand Rapids	Reconstruction	\$499,915		X				X		X	X	
2023	Kent	Turner Ave NW	6th St to US-131 SB On Ramp and US-131 SB Off Ramp to Richmond St	Preservation	\$358,094	X	X				X		X	X	
2023	Kent	Turner Ave NW	4th St NW to Ann St NW	Nonmotorized	\$492,720	X	X				X		X	X	
2023	Kent	US-131	US-131 from 44th to Post	Safety	\$2,455,200	X	X	X	X	X	X	X	X	X	
2023	Kent	US-131	from 100th St north to 76th St	Reconstruction	\$100,000	X	X	X			X	X	X		
2023	Kent	US-131	From I-96 north to Post Dr	Operations	\$34,073,779			X				X	X	X	
2023	Kent	US-131 NB/I-96 WB	Two Structures along the US-131 NB Ramp to I-96 WB	Bridge	\$5,349,600									X	
2024	Kent	100th St SE	Patterson Ave to Kraft Ave	Reconstruction	\$1,548,157				X						
2024	Kent	12 Mile Rd NW	Citywide, Safe Routes to School, Sparta, Kent County	Nonmotorized	\$501,293	X					X	X	X	X	
2024	Ottawa	22nd Ave/Van Buren St/14th Ave	Quincy St to 44th St	Preservation	\$1,143,198							X			
2024	Kent	40th St SE	Soundtech Ct to Patterson Ave	Preservation	\$296,143			X	X			X			
2024	Kent	60th St SE	Eastern Ave to Kalamazoo Ave	Preservation	\$0	X	X	X	X		X	X	X	X	
2024	Kent	68th St SE	Kraft Ave to Cherry Valley Ave	Reconstruction	\$1,088,700							X	X		
2024	Kent	84th St SE	84th @ BRdmoor and Cherry Valley @ BRdmoor	Safety	\$520,386							X	X		
2024	Kent	84th St SE	Kraft Ave to BRdmoor Ave	Reconstruction	\$1,052,410							X	X		
2024	Kent	Alpine Ave NW	Multiple Routes, Various Locations, City of Grand Rapids	Safety	\$248,000	X	X	X	X		X	X	X	X	
2024	Kent	Bowes Rd SE	South of Bowes Rd (at Main St) to South Hudson St, City of Lowell	Nonmotorized	\$1,790,346	X		X			X	X	X	X	X
2024	Kent	Burton St SW	Burton St, Str#5094, and Hall St, Str#5210, over CSX RailRd	Bridge	\$227,200	X	X		X		X		X	X	
2024	Kent	Center Dr NW	Center Dr at Weatherford	Reconstruction	\$942,279		X	X			X	X		X	
2024	Kent	Cesar E. Chavez Ave SW	Stolpe St to Hall St	Reconstruction	\$609,734	X	X		X		X		X	X	

2050 MTP Environmental Justice Analysis: Mapped Projects

X = Project is Within Area

Fiscal Year	County	Project	Limits	Project Type	Federal Amount	Hispanic / Latinx	Black / African American	Asian	American Indian / Native Alaskan	Native Hawaiian / Pacific Islander	Low-Income	Aging	Persons with Disabilities	Zero Vehicle Households	Rural
2024	Kent	Cesar E. Chavez Ave SW	Clyde Park Ave to Stolpe Ave	Reconstruction	\$700,000	X	X		X		X		X	X	
2024	Kent	Chicago Dr SW	Division to West City Limits	Preservation	\$453,650	X			X		X	X	X	X	
2024	Kent	Clyde Park Ave SW	36th St to 44th St	Preservation	\$725,840	X	X	X	X		X	X	X	X	
2024	Kent	Crahen Valley Park Trail	Leonard St to Knapp Ct	Nonmotorized	\$1,474,985			X		X					
2024	Kent	Division Ave NE	Fulton St to Michigan St	Reconstruction	\$1,507,000		X	X			X		X	X	
2024	Kent	E Fulton St	Fulton St E from Jefferson Ave SE to Lake Dr SE	Safety	\$420,000		X	X			X		X	X	
2024	Kent	East Paris Ave SE	Burton St to 28th St	Preservation	\$471,796	X	X	X	X	X	X	X	X	X	
2024	Ottawa	Fillmore St	96th Ave to 72nd Ave	Preservation	\$843,000										X
2024	Kent	Hall St SE	Hall St SE from Division Ave S to Kalamazoo Ave SE	Safety	\$16,000	X	X	X	X		X		X	X	
2024	Ottawa	Hayes St NW	Hayes St, Str #8839, over Sand Creek Tributary, Ottawa County	Bridge	\$802,400								X		
2024	Kent	I-296/US-131 NB	From Bridge St north to Richmond St	Preservation	\$17,465,400	X	X				X	X	X	X	
2024	Kent	I-96	I-96 over Bristol Rd	Bridge	\$955,885	X	X	X			X	X	X	X	
2024	Kent	I-96	Fruit Ridge Rd Over I-96	Bridge	\$1,721,139			X			X				
2024	Kent	I-96	M-37/M-44 (East Beltline) over I-96 from GRE RailRd to Bradford St	Bridge	\$15,768,403							X	X	X	
2024	Kent	I-96	Four (4) Bridges on I-96	Bridge	\$3,457,481								X		
2024	Ottawa	I-96	Three (3) Bridges on I-96	Bridge	\$795,099										
2024	Kent	Kenowa Ave SW	North City Limits to South City Limits	Preservation	\$725,840	X		X	X			X	X		
2024	Kent	Kinney Ave NW	Leonard St to Lake Michigan Dr	Reconstruction	\$1,286,000	X					X	X	X	X	
2024	Kent	Knapp St NE	Truxton Dr to East City Limits	Preservation	\$1,025,049		X	X	X		X	X	X	X	
2024	Kent	Leffingwell Ave NE	City Limits to Knapp St	Preservation	\$181,449			X		X		X			
2024	Kent	Leonard St NW	Powers Ave to Alpine Ave	Preservation	\$537,092	X	X	X	X		X	X	X	X	
2024	Kent	M-37	from 60th St north to 44th St	Preservation	\$10,591,390	X	X	X	X	X		X			
2024	Kent	M-37 SB	60th St to Patterson Ave (N Junction)	Widening	\$1,655,616		X	X	X			X	X		
2024	Ottawa	M-45	The Sand Creek East to the Ottawa/Kent County Line	Preservation	\$1,919,383			X	X			X	X		
2024	Kent	Packer Dr NE	West River Dr and Rogue River, Packer Dr and White Pine Trail	Bridge	\$199,500	X			X		X	X	X		
2024	Kent	Patterson Ave SE	North and South of 36th St	Preservation	\$725,800		X	X			X	X		X	
2024	Kent	Pearl St NW	Pearl St, Str#5186, over the Grand River	Bridge	\$260,000	X		X			X	X	X	X	
2024	Kent	Robinson Rd SE and Cascade Rd SE	Robinson - Plymouth to Cascade, Cascade - Robinson to E Beltline	Nonmotorized	\$779,548						X	X	X	X	
2024	Kent	US-131	Martin Luther King Jr. St over US-131	Bridge	\$41,120,417	X	X	X	X		X		X	X	
2024	Kent	US-131	Grand Rapids/Comstock Park Carpool Lot	Preservation	\$225,088							X	X		
2024	Kent	Valley Ave NW	Fulton St to Bridge St	Reconstruction	\$1,048,639	X	X		X		X		X	X	
2024	Ottawa	Van Buren St	48th Ave to 40th Ave	Preservation	\$310,660				X			X	X		
2024	Kent	W River Dr NE	Lamoreaux Dr to Pine Island Dr	Preservation	\$739,000							X	X		
2025	Ottawa	12th Ave	12th Ave, Str #8819, over Rush Creek, Ottawa County	Bridge	\$1,010,400	X		X	X			X	X	X	
2025	Kent	4 Mile Rd NW	Hachmuth to Yorkland	Nonmotorized	\$119,000	X	X		X		X	X		X	
2025	Kent	52nd St	Division Ave to Eastern Ave	Preservation	\$525,000	X	X	X	X		X	X	X	X	
2025	Kent	52nd St SE	East Paris Ave to M-37	Preservation	\$787,500	X	X	X		X					
2025	Kent	52nd St SE	Bailey's Grove to East Paris Ave	Preservation	\$378,000	X	X	X		X					
2025	Kent	68th St	Kraft Ave to .4 Miles East	Nonmotorized	\$140,000							X	X		
2025	Kent	84th St SE	Patterson Ave to Kraft Ave	Reconstruction	\$1,125,000				X						
2025	Kent	Ann St NW	Monroe Ave to Plainfield Ave	Reconstruction	\$1,381,000	X	X	X	X	X	X	X	X	X	
2025	Kent	Argo Ave Southeast	Argo Dr from Hall St to Cascade Rd	Nonmotorized	\$364,490			X	X			X	X	X	
2025	Kent	Burlingame Ave SW	44th St to 52nd St	Preservation	\$750,000	X	X	X	X		X	X	X	X	
2025	Kent	Burlingame Ave SW	36th St to 44th St	Preservation	\$750,000	X	X	X	X		X	X	X	X	
2025	Kent	Byron Center Ave SW	Byron Center at 56th St	Operations	\$400,000	X		X	X		X	X	X	X	
2025	Kent	Cesar E. Chavez Ave SW	Hall St to Beacon St	Reconstruction	\$888,735	X	X	X	X		X		X	X	
2025	Kent	Cherry St SE	Sheldon Ave to Legrave Ave & Prospect Ave to Madison Ave	Preservation	\$150,000		X				X		X	X	
2025	Kent	Crahen Ave NE	Crahen Ave, Str #5067, over the Grand Rapids Eastern RailRd	Bridge	\$848,000			X		X		X		X	
2025	Kent	Foreman St SE	Gee Dr to Beech	Preservation	\$385,000						X	X		X	X
2025	Kent	Forest Hill Ave SE	Hall St to Cascade Rd	Preservation	\$0			X	X			X	X	X	
2025	Kent	Fruit Ridge Ave NW	3940 Fruit Ridge to 4 Mile	Nonmotorized	\$139,413			X			X		X		
2025	Kent	Fulton St	Plymouth Ave to Worcester Dr	Nonmotorized	\$473,895						X	X	X	X	
2025	Kent	Grace Christian to Plaster Creek Trail	Aldon St to Burton Ste and Clyde Park Ave	Nonmotorized	\$600,192	X	X		X		X	X	X	X	
2025	Kent	Grand River Dr SE	South Hudson St at the Lowell Fair to Montcalm St, City of Lowell	Nonmotorized	\$2,197,851							X			X
2025	Ottawa	Highland Dr	32nd Ave to Creek View Dr	Reconstruction	\$519,000			X			X	X	X	X	
2025	Kent	I-196	I-196 over Chicago Dr	Bridge	\$560,689	X					X	X	X		
2025	Kent	I-296/US-131 NB	7 Bridges along US-131/I-296 NB Corridor	Bridge	\$5,814,807	X	X				X	X	X	X	

2050 MTP Environmental Justice Analysis: Mapped Projects

X = Project is Within Area

Fiscal Year	County	Project	Limits	Project Type	Federal Amount	Hispanic / Latinx	Black / African American	Asian	American Indian / Native Alaskan	Native Hawaiian / Pacific Islander	Low-Income	Aging	Persons with Disabilities	Zero Vehicle Households	Rural
2025	Kent	I-296/US-131 SB	From Pearl St north to Richmond St	Preservation	\$22,512,600	X	X				X	X	X	X	
2025	Kent	I-96	3 Mile Rd Over I-96 (41025-S06)	Bridge	\$1,406,700			X				X			
2025	Kent	Kenowa Ave SW	36th St to 44th St	Preservation	\$536,250	X			X		X	X	X	X	
2025	Kent	Kinney Ave	Lake Michigan Dr to Leonard St	Nonmotorized	\$175,000	X					X	X	X	X	
2025	Kent	Lincoln Lake Ave NE	Belding Rd to Strotheide St	Reconstruction	\$1,031,000							X			X
2025	Ottawa	Linden Dr/Luce St	Lake Michigan Dr (M-45) to Kenowa Ave	Preservation	\$1,496,600			X	X			X	X		
2025	Kent	M-11	From Division Ave east to Kalamazoo Ave	Preservation	\$13,914,500	X	X	X	X	X	X	X	X	X	
2025	Kent	M-37	from 92nd St north to 76th St	Widening	\$0							X	X		
2025	Kent	M-44/M-37	Over I-96	Nonmotorized	\$330,800							X	X	X	
2025	Kent	Michigan St NE	Maryland Ave to Leffingwel Ave	Preservation	\$480,665							X	X		
2025	Kent	Monroe Ave NW	Monroe Ave NW (Leonard St to Ann St), Grand Rapids	Nonmotorized	\$806,735	X	X		X	X	X			X	
2025	Kent	Northland Dr NE	M-57 to Indian Lakes Rd	Preservation	\$0										X
2025	Kent	O'Brien Rd SW	Covell Ave to Butterworth Ave	Preservation	\$500,000	X			X		X	X	X	X	
2025	Kent	Patterson Ave SE	M-37 to Burton St	Preservation	\$738,000	X	X	X	X	X	X	X	X	X	
2025	Kent	Plymouth Rd	Martin Luther King Jr. St to Hall St	Preservation	\$665,250		X					X	X	X	
2025	Kent	US-131	From Wealthy St north to Pearl St	Operations	\$5,922,666	X	X	X	X		X	X	X	X	
2025	Kent	US-131 NB	US-131 NB over Cesar E. Chavez Ave	Bridge	\$2,299,033	X	X	X	X		X		X	X	
2025	Kent	US-131 S	US-131 SB over Grandville Ave	Bridge	\$1,873,226	X	X	X	X		X		X	X	
2025	Kent	US-131/I-296 SB	Five Bridges along US-131/I-296 SB Downtown Grand Rapids	Bridge	\$5,077,215	X	X				X	X	X	X	
2026	Kent	10 Mile Rd NE	East of Belmont Bypass to Childsdale Ave	Preservation	\$0	X			X		X	X	X		
2026	Ottawa	12th Ave	Port Sheldon St to Chicago Dr	Preservation	\$185,400	X		X	X			X	X	X	
2026	Ottawa	18th Ave	Port Sheldon St to Chicago Dr	Preservation	\$196,600							X			
2026	Ottawa	28th Ave	City Limits to Bauer Rd	Preservation	\$720,000	X		X	X		X	X	X		
2026	Kent	3 Mile Rd NE	Monroe Ave to Plainfield Ave	Preservation	\$501,165		X		X		X	X	X		
2026	Kent	36th St SE	36th at Shaffer	Reconstruction	\$1,120,000		X	X	X		X	X	X	X	
2026	Kent	36th St SE	Shaffer Ave to M-37	Preservation	\$400,000		X	X	X		X	X	X	X	
2026	Ottawa	40th Ave	M-121 to Grant St	Preservation	\$256,800				X			X	X		
2026	Kent	Alpine Ave NW	3 Mile Rd to Hillside Dr	Preservation	\$800,000	X		X				X		X	
2026	Ottawa	Baldwin St	20th Ave to Cottonwood Dr	Preservation	\$680,000				X		X	X	X	X	
2026	Kent	Bristol Ave	Three Mile Rd to South City Limits	Nonmotorized	\$700,000	X		X			X	X	X	X	
2026	Kent	Buchanan Ave SW	Corrine St to Hall St	Reconstruction	\$1,239,913	X	X		X		X		X	X	
2026	Kent	Century Center St SW	Ivanrest Ave to Mall Dr	Preservation	\$320,000			X				X	X		
2026	Kent	Forest Hill Ave SE	Ada Dr to Fulton St	Preservation	\$0			X	X			X	X	X	
2026	Kent	I-96	Forest Hill Ave over I-96	Bridge	\$480,585		X	X		X	X	X		X	
2026	Kent	Jefferson Ave SE	Martin Luther King Jr. St to Logan St	Reconstruction	\$1,082,030	X	X	X	X		X		X	X	
2026	Kent	Jenkins Ave to Grace Christian University	Aldon St to 28th St	Nonmotorized	\$203,000	X	X		X		X	X	X	X	
2026	Kent	Lakeside Ave	Fulton St to Michigan St	Nonmotorized	\$306,657							X	X		
2026	Kent	Lincoln Lake Ave NE	Strotheide St to Heffron St	Reconstruction	\$1,052,000							X			X
2026	Kent	Lyon St	Lyon St NE to Lyon St NE through Fuller Park	Nonmotorized	\$175,000						X			X	
2026	Kent	M-21	From Bennett St east to Valley Vista Dr	Preservation	\$4,829,151	X		X			X	X	X	X	X
2026	Kent	M-44 Conn	5 Locations on M-44 Conn	Safety	\$315,000	X	X		X		X	X	X	X	
2026	Kent	Myers Lake Ave NE	12 Mile Rd to 14 Mile Rd	Reconstruction	\$2,768,000							X			X
2026	Kent	Prairie Pkwy SW	Byron Center Ave to Burlingame Ave	Preservation	\$800,000	X	X	X	X		X	X	X	X	
2026	Kent	Prairie Pkwy SW	Burlingame Ave to Michael Ave	Preservation	\$360,000	X	X	X	X		X	X	X	X	
2026	Kent	Prairie St SW	West City Limit to Byron Center Ave	Preservation	\$360,000	X	X				X	X	X	X	
2026	Kent	S Division Ave	76th St to 68th St	Preservation	\$752,000	X	X	X	X		X	X	X	X	
2026	Kent	Turner Ave, Mt Vernon Ave, 2nd	4th to Bridge, Bridge to Pearl, Turner to Stocking	Nonmotorized	\$352,918	X	X				X	X	X	X	
2026	Kent	US-131	Over West River Dr	Bridge	\$4,470,647							X	X		
2026	Kent	US-131 N	from Wealthy St to Pearl St	Safety	\$90,000	X	X	X	X		X	X	X	X	
2026	Kent	US-131 S	From Wealthy St to Pearl St	Safety	\$79,200	X	X	X	X		X	X	X	X	
2026	Kent	Valley Ave NW	Bridge St to 4th St	Preservation	\$665,091	X		X			X	X	X	X	
2026	Kent	Wealthy St SE	Benjamin Ave to Richard Terrace Ave	Reconstruction	\$400,000				X						
2031-2040		East Beltline Ave	East Fulton St to Knapp St	Widening	\$48,000,000			X		X		X	X	X	
2031-2040		EB and WB I-96	Leonard St to E. Fulton St	Widening	\$300,000,000			X		X		X	X	X	
2031-2040		EB and WB I-96	Cascade Rd to E. Fulton St	Widening	\$12,000,000			X				X	X	X	
2041-2050		WB I-196 Off-Ramp	To NB Division Ave	Widening	\$40,000,000						X				

2050 MTP Environmental Justice Analysis: Regionwide Projects

X = Project Benefits Area

Fiscal Year	County	Project	Limits	Project Type	Federal Amount	Hispanic / Latinx	Black / African American	Asian	American Indian / Native Alaskan	Native Hawaiian / Pacific Islander	Low-Income	Aging	Persons with Disabilities	Zero Vehicle Households	Rural
2023	Kent	Areawide	GVMC Areawide	Operations	\$102,134	X	X	X	X	X	X	X	X	X	X
2023	Kent	Areawide	GVMC Planning Area	Planning	\$150,000	X	X	X	X	X	X	X	X	X	X
2023	Kent	Citywide	Various Locations - City of Grand Rapids	Safety	\$240,000	X	X	X	X	X	X	X	X	X	
2023	Kent	Citywide	Various Locations - City of Grand Rapids	Operations	\$528,000	X	X	X	X	X	X	X	X	X	
2023	Kent	Countywide	Kent County	Operations	\$335,585	X	X	X	X	X	X	X	X	X	X
2023	Ottawa	I-96	I-96, I-196, and US-131 in Ottawa and Kent counties	Operations	\$673,192	X	X	X	X	X	X	X	X	X	X
2023	Kent	Regionwide	Regionwide	Operations	\$482,915	X	X	X	X	X	X	X	X	X	X
2023	Kent	Regionwide	Various locations in Grand Region	Operations	\$1,344,954	X	X	X	X	X	X	X	X	X	X
2023	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$630,630	X	X	X	X	X	X	X	X	X	X
2023	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$3,528	X	X	X	X	X	X	X	X	X	X
2023	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$2,205	X	X	X	X	X	X	X	X	X	X
2023	Ottawa	Transit Capital	Areawide	Transit	\$51,746	X		X	X	X	X	X	X	X	
2023	Kent	Transit Capital	Areawide	Transit	\$309,596	X	X	X	X	X	X	X	X	X	X
2023	Kent	Transit Capital	Areawide	Transit	\$13,134,519	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit Capital	Areawide	Transit	\$1,189,902	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit capital	Areawide	Transit	\$1,038,295	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit Capital	Areawide	Transit	\$6,197,180	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit Capital	Areawide	Transit	\$99,441	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit Capital	Areawide	Transit	\$340,559	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit Operating	Areawide	Transit	\$80,000	X	X	X	X	X	X	X	X	X	
2023	Kent	Transit Operating	Areawide	Transit	\$186,207	X	X	X	X	X	X	X	X	X	
2024	Kent	Areawide	GVMC Planning Area	Planning	\$80,000	X	X	X	X	X	X	X	X	X	X
2024	Kent	Areawide	GVMC Planning Area	Planning	\$150,000	X	X	X	X	X	X	X	X	X	X
2024	Kent	Areawide	Grand Rapids Urbanized area	Transit	\$228,000	X	X	X	X	X	X	X	X	X	
2024	Kent	Countywide	Kent County	Operations	\$342,215	X	X	X	X	X	X	X	X	X	X
2024	Kent	Grand Rapids TSC Wide	Grand Rapids TSC Wide	Preservation	\$491,101	X	X	X	X	X	X	X	X	X	X
2024	Kent	Kentwood/Walker Signals	37 Kentwood signalized intersections, 14 Walker signalized intersections	Operations	\$160,000	X	X	X	X	X	X	X	X	X	
2024	Kent	Market Ave SW	Market Avenue	Operations	\$536,000	X	X	X	X	X	X	X	X	X	
2024	Kent	Market Ave SW	Market Avenue	Safety	\$199,600	X	X	X	X	X	X	X	X	X	
2024	Ottawa	Muskegon TSC Wide	Muskegon TSC Wide	Preservation	\$96,584	X	X	X	X	X	X	X	X	X	X
2024	Kent	Regionwide	Regionwide	Operations	\$502,232	X	X	X	X	X	X	X	X	X	X
2024	Kent	Regionwide	Various locations in Grand Region	Operations	\$1,442,598	X	X	X	X	X	X	X	X	X	X
2024	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$4,410	X	X	X	X	X	X	X	X	X	X
2024	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$1,115,730	X	X	X	X	X	X	X	X	X	X
2024	Kent	Transit Capital	Areawide	Transit	\$13,704,978	X	X	X	X	X	X	X	X	X	
2024	Kent	Transit Capital	Areawide	Transit	\$1,186,864	X	X	X	X	X	X	X	X	X	
2024	Kent	Transit Capital	Areawide	Transit	\$1,317,347	X	X	X	X	X	X	X	X	X	
2024	Kent	Transit Operating	Areawide	Transit	\$150,000	X	X	X	X	X	X	X	X	X	
2024	Kent	Transit Operating	Areawide	Transit	\$154,721	X	X	X	X	X	X	X	X	X	
2024	Kent	TSCwide	TSCWIDE	Safety	\$32,250	X	X	X	X	X	X	X	X	X	X
2024	Muskegon	TSCwide	Various Routes in Muskegon TSC	Safety	\$645,992	X	X	X	X	X	X	X	X	X	X
2024	Kent	TSCwide	Various routes in Grand Rapids TSC	Safety	\$592,016	X	X	X	X	X	X	X	X	X	X
2024	Kent	TSCwide	M-21 in Ionia County	Safety	\$0	X	X	X	X	X	X	X	X	X	X
2025	Kent	Areawide	GVMC Planning Area	Planning	\$80,000	X	X	X	X	X	X	X	X	X	X
2025	Kent	Areawide	GVMC Planning Area	Planning	\$150,000	X	X	X	X	X	X	X	X	X	X
2025	Kent	Countywide	Various routes - Kent County	Operations	\$355,884	X	X	X	X	X	X	X	X	X	X
2025	Kent	Market Ave SW	Areawide	Operations	\$544,000	X	X	X	X	X	X	X	X	X	
2025	Kent	Market Ave SW	Areawide	Safety	\$199,600	X	X	X	X	X	X	X	X	X	
2025	Kent	Regionwide	Regionwide	Operations	\$522,285	X	X	X	X	X	X	X	X	X	X
2025	Kent	Regionwide	Various locations in Grand Region	Operations	\$1,454,118	X	X	X	X	X	X	X	X	X	X
2025	Kent	Regionwide	All trunkline routes in the Grand Region	Safety	\$652,680	X	X	X	X	X	X	X	X	X	X
2025	Kent	Regionwide	All trunkline routes in the Grand Region	Safety	\$104,738	X	X	X	X	X	X	X	X	X	X
2025	Kent	Regionwide	All trunkline routes in the Grand Region	Safety	\$3,528	X	X	X	X	X	X	X	X	X	X
2025	Kent	Transit Capital	Areawide	Transit	\$10,049,582	X	X	X	X	X	X	X	X	X	
2025	Kent	Transit Capital	Areawide	Transit	\$1,053,602	X	X	X	X	X	X	X	X	X	



2025	Kent	Transit Capital	Areawide	Transit	\$143,578	X	X	X	X	X	X	X	X	X	
2025	Kent	Transit Capital	Areawide	Transit	\$100,000	X	X	X	X	X	X	X	X	X	
2025	Kent	Transit Capital	Areawide	Transit	\$396,808	X	X	X	X	X	X	X	X	X	
2025	Kent	Transit Operating	Areawide	Transit	\$40,000	X	X	X	X	X	X	X	X	X	
2025	Kent	Transit Operating	Areawide	Transit	\$150,000	X	X	X	X	X	X	X	X	X	
2026	Kent	Areawide	GVMC Planning Area	Planning	\$80,000	X	X	X	X	X	X	X	X	X	X
2026	Kent	Areawide	GVMC Planning Area	Planning	\$150,000	X	X	X	X	X	X	X	X	X	X
2026	Kent	Countywide	Various routes - Kent County	Operations	\$370,126	X	X	X	X	X	X	X	X	X	X
2026	Kent	Grand Region Regionwide	All Trunkline Routes in Grand Region	Safety	\$3,528	X	X	X	X	X	X	X	X	X	X
2026	Kent	Market Ave SW	Areawide	Operations	\$552,000	X	X	X	X	X	X	X	X	X	
2026	Kent	Market Ave SW	Up to 120 intersections on federal aid roads	Safety	\$199,600	X	X	X	X	X	X	X	X	X	
2026	Kent	Regionwide	Regionwide	Operations	\$543,238	X	X	X	X	X	X	X	X	X	X
2026	Kent	Regionwide	Various locations in Grand Region	Operations	\$1,505,926	X	X	X	X	X	X	X	X	X	X
2026	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$652,680	X	X	X	X	X	X	X	X	X	X
2026	Kent	Regionwide	All trunkline routes in Grand Region	Safety	\$198,450	X	X	X	X	X	X	X	X	X	X
2026	Kent	Transit Capital	Areawide	Transit	\$10,049,583	X	X	X	X	X	X	X	X	X	
2026	Kent	Transit Capital	Areawide	Transit	\$1,053,602	X	X	X	X	X	X	X	X	X	
2026	Kent	Transit Capital	Areawide	Transit	\$321,667	X	X	X	X	X	X	X	X	X	
2026	Kent	Transit Capital	Areawide	Transit	\$100,000	X	X	X	X	X	X	X	X	X	
2026	Kent	Transit Operating	Areawide	Transit	\$40,000	X	X	X	X	X	X	X	X	X	
2026	Kent	Transit Operating	Areawide	Transit	\$150,000	X	X	X	X	X	X	X	X	X	