

2040 MTP Update

Public Outreach Results

Farmington MPO

Technical Committee

November 20, 2014



What is the MTP?

- Each MPO is tasked with developing and updating a Metropolitan Transportation Plan (MTP).
- Long range planning document (~25 years)
 - Consistency with Federal and State requirements
 - Regional planning
 - Multiple modes of travel, transportation policies and related factors -- **Plan elements or chapters**
 - Vision, goals, objectives, plans and implementation
 - Financial plan, “fiscally constrained”

How is input used?

- 2040 MTP Update
 - Input informs plan elements
 - Input to help identify project needs and public priorities
 - Learn “on the ground” details about use of the transportation system
 - Learn positives and negatives
 - Hear perspectives of many groups

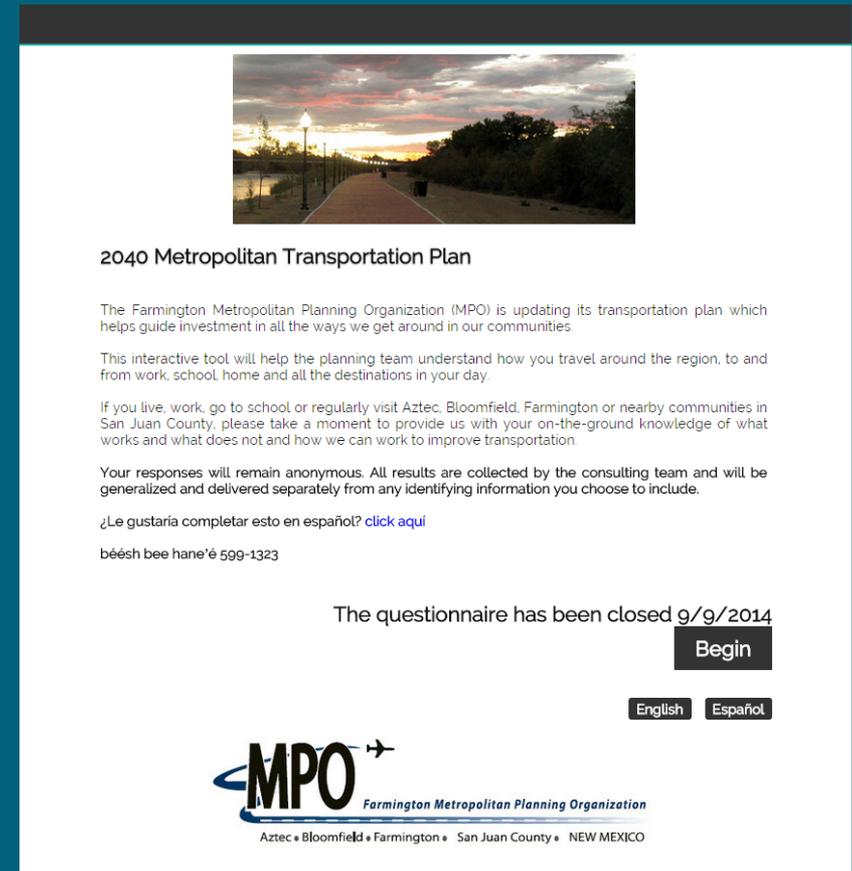
Results to present

- Methods for outreach
- Who participated?
- Key findings
- Maps, tables, etc.
- Recommendations of consultant

- Please note, results are posted to website: farmingtonmpo.org, and select Metropolitan Transportation Plan, scroll to document links

Methods for Outreach

- **January and February 2014**
 - Stakeholder meetings
 - Public meetings of local gov't
- **August and September 2014**
 - Online survey and mapping tool
 - Paper version with map
 - Public open houses (6 during evenings)
 - Small group interviews (8 during days)
 - By invitation (CHIC, Fmtn Rotary, Place Matters)



2040 Metropolitan Transportation Plan

The Farmington Metropolitan Planning Organization (MPO) is updating its transportation plan which helps guide investment in all the ways we get around in our communities.

This interactive tool will help the planning team understand how you travel around the region, to and from work, school, home and all the destinations in your day.

If you live, work, go to school or regularly visit Aztec, Bloomfield, Farmington or nearby communities in San Juan County, please take a moment to provide us with your on-the-ground knowledge of what works and what does not and how we can work to improve transportation.

Your responses will remain anonymous. All results are collected by the consulting team and will be generalized and delivered separately from any identifying information you choose to include.

¿Le gustaria completar esto en español? [click aqui](#)

béesh bee hane'é 599-1323

The questionnaire has been closed **9/9/2014**

Begin

English Español

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- **Consultant:** Sites Southwest, REgeneration Strategies, and MIG, Inc.

Who Participated?

- Participation by general public, stakeholder groups, local gov't staff, elected officials



- Advertised through newspaper ads, e-mail, website, phone calls, radio interview, SJ County Fair booth

Who Participated?

- Approx. 466 participants in the region
- 306 online survey and mapping responses
- Approx. 40 at daytime stakeholder group meetings and evening public open houses
- 55 paper survey responses.
- Approx. 65 participants at meetings of stakeholder groups

Topics from public meetings

	San Juan College	MPO Office	Aztec-SJC-East	MPO Office-AM	MPO Office-PM	Sycamore Pk CC
Week 1- Aug. 19-21						
Missing Connections (roads, bikeways, paths)	√	√	√	√	√	√
Limited Walkability	√	√	√	√	√	√
Recreational Trails	√	√	√	√		√
Regional Access	√	√		√	√	√
Limited Transit	√	√		√	√	√
Rail Service	√	√		√	√	√
Funding	√	√		√	√	√
Pedestrian/Bicycle Safety	√	√		√		√
Aesthetics/Quality of Life	√	√		√		√
Insufficient North-South roads	√	√				√
Wayfinding		√		√		√
Airport Service	√			√		
Hwy Lane Markings/ Streetlights	√				√	
Economic Development	√	√				
Pinon Hills Bridge				√		√
Tourism						
East Main Street Congestion					√	
Bus Stop Amenities				√		

Topics from public meetings

	McGee Park	Four Corners ED	Bloomfield	Civic Center	MPO Office	Kirtland
Week 2- August 26-28						
Limited Transit	√	√	√	√	√	√
Missing Connections (roads, bikeways, paths)	√	√		√	√	√
Limited Walkability		√	√	√	√	√
Aesthetics/Quality of Life		√	√	√	√	√
Recreational Trails		√	√		√	√
Airport Service	√	√		√	√	
Rail Service	√	√	√		√	
Regional Access	√		√	√		
East Main Street Congestion	√	√		√		
Funding			√		√	√
Economic Development		√	√	√		
Tourism		√	√	√		
Pedestrian/Bicycle Safety					√	√
Main Street Congestion		√		√		
Pinon Hills Bridge	√				√	
Lane Markings	√					
North-South Roads		√				
East-West Road		√				
Wayfinding					√	

Map with Paper Survey

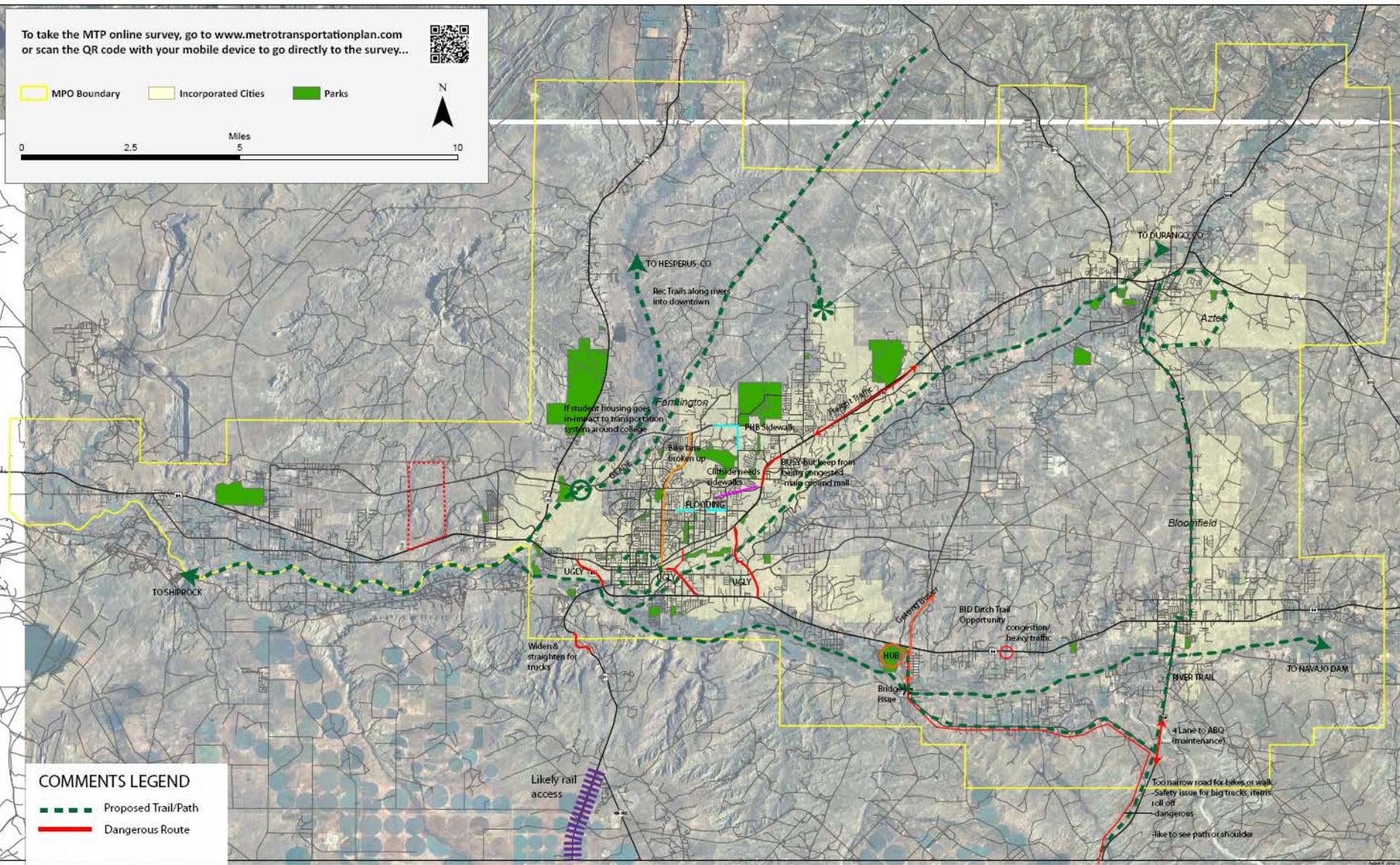
To take the MTP online survey, go to www.metrotransportationplan.com or scan the QR code with your mobile device to go directly to the survey...



MPO Boundary
 Incorporated Cities
 Parks



0 2.5 Miles 5 10



COMMENTS LEGEND

- Proposed Trail/Path
- Dangerous Route

From online survey

- Keep in mind:
 - Not all people answered each question
 - Some questions people could select more than one option
 - A lot of this has comments behind it



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Begin

[English](#) [Español](#)



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Home Location

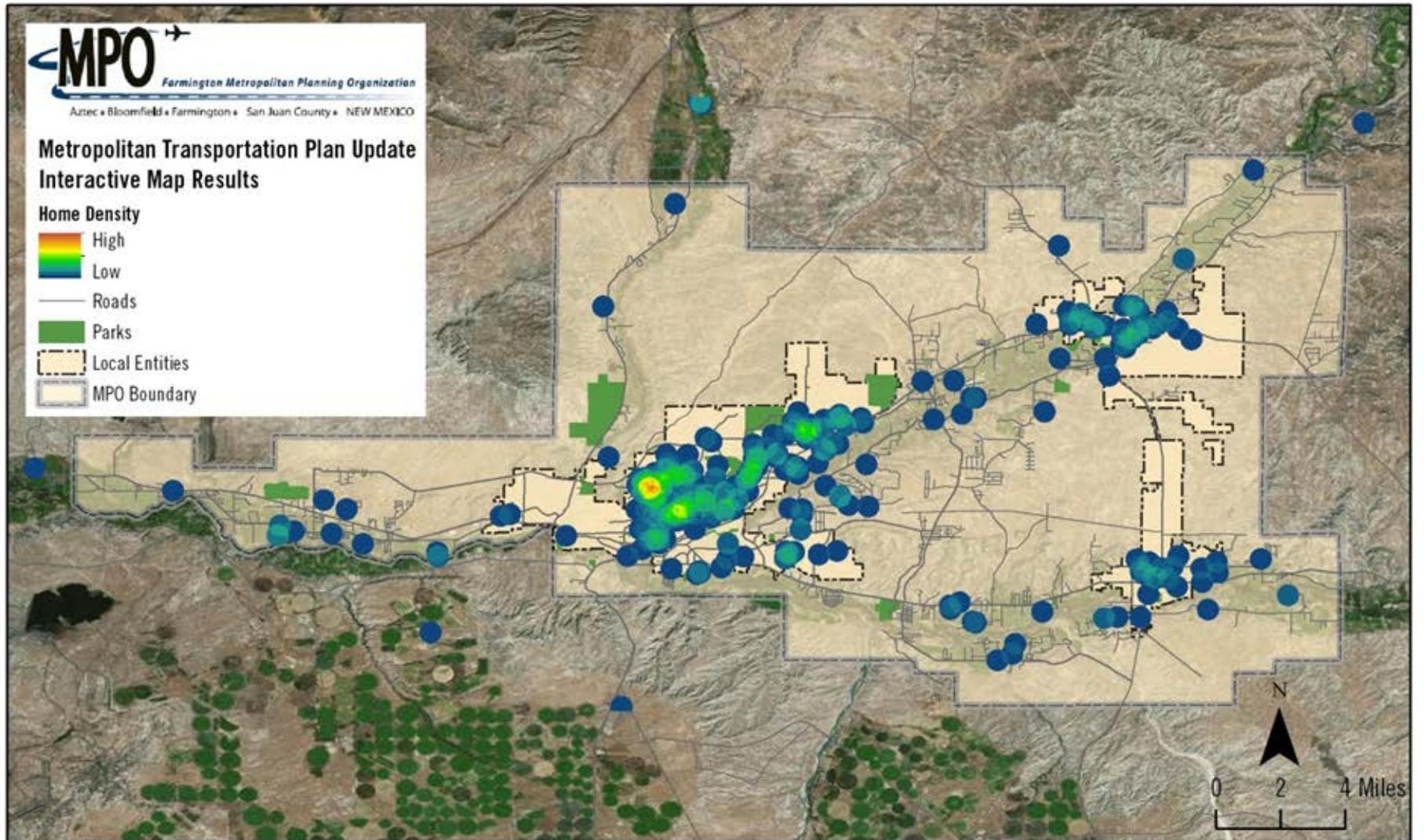


Table 3: Please indicate where you live.

Location	Count	Percentage
Farmington	128	66%
Aztec	26	13%
Bloomfield	19	10%
Kirtland	7	4%
Other (please enter your zip code)*	31	16%

* "Other" option details in appendix of open ended responses

Destinations near Home

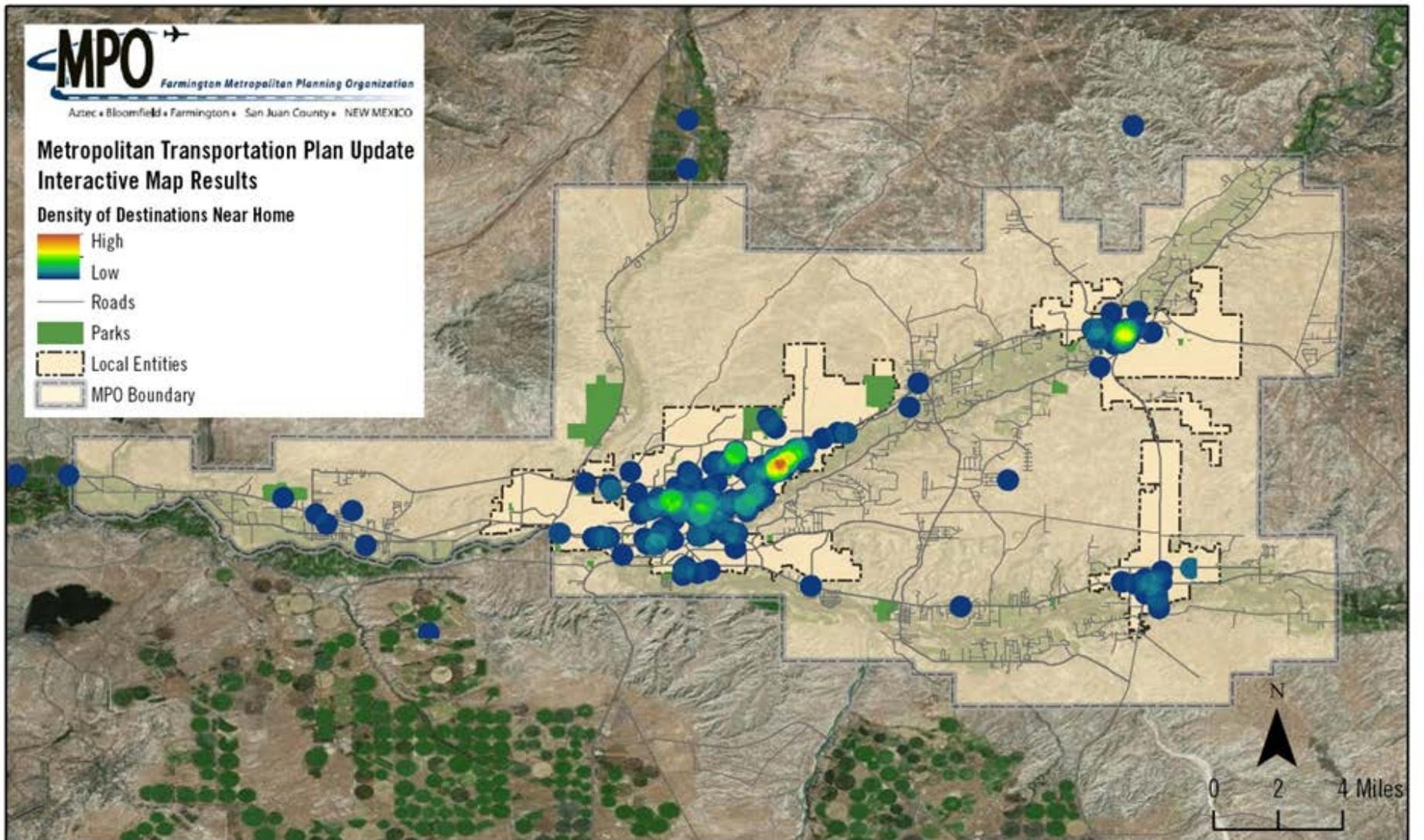


Table 6: Table summarizing ideas and opportunities identified by respondents around home.

Ideas/Opportunities around home	Count	Percentage
Make this place more enjoyable to walk	42	26.6%
Bicycle facility (bike lane, parking, etc.)	36	22.8%
Improve/add a crossing	20	12.7%
Improve/add a traffic signal	14	8.9%
Other*	46	29.1%
Total Responses to this Question	158	100.0%

* "Other" option details in appendix of open ended responses

Work Location

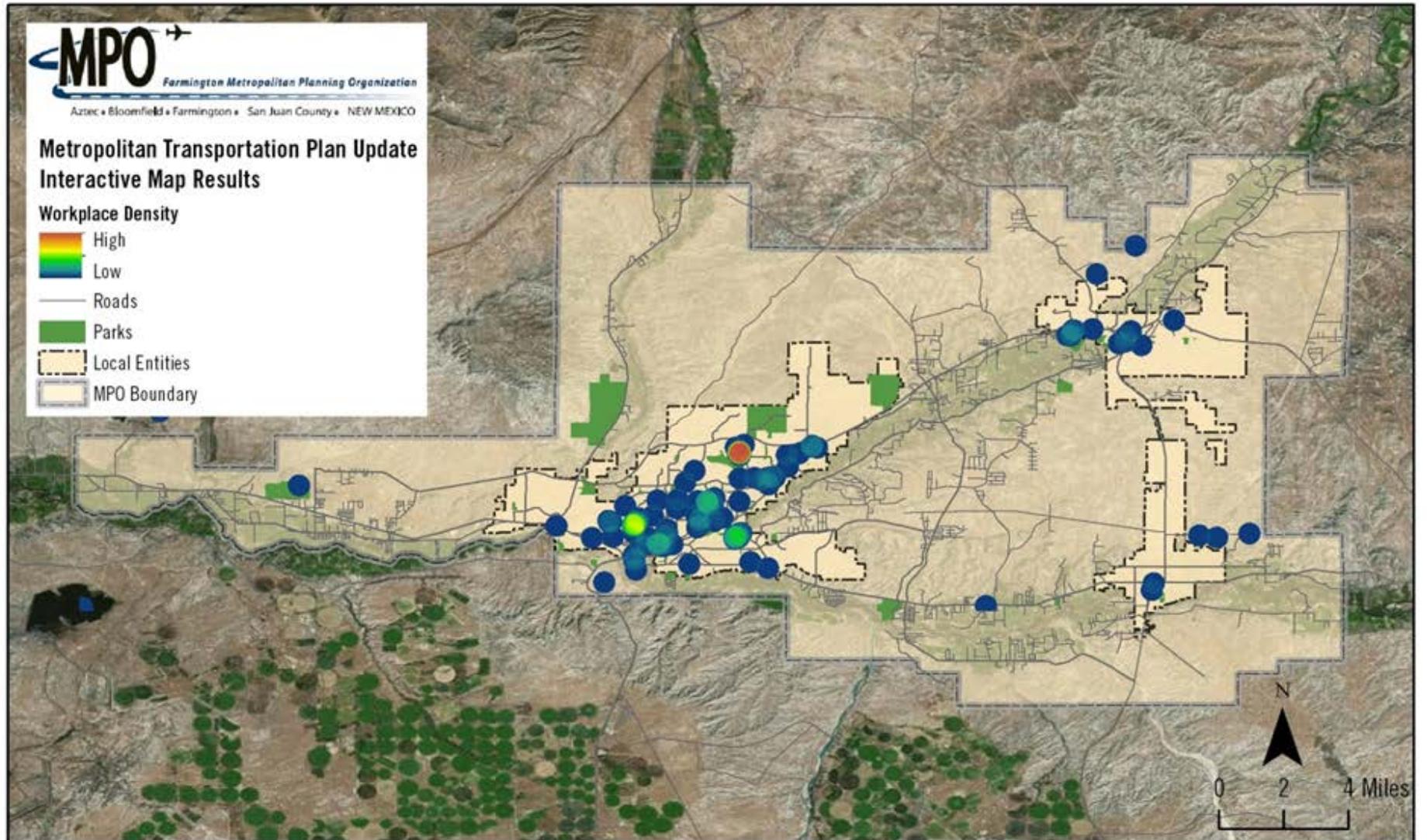


Table 4: Where do you work?

	Count	Percentage
Farmington	140	72%
Aztec	13	7%
Kirtland	6	3%
I work in my home	6	3%
Bloomfield	5	3%
I work outside of the area*, please describe:	3	2%

* Includes responses such as Shiprock, do not work, etc.

Table 1: How do you commute? (Please check all modes of transportation you use more than once a month to get to and from work)

Modes of transportation	Count	Percentage
Car (drive alone)	162	83%
Walk	24	12%
Carpool (two or more people per vehicle)	22	11%
Bicycle	19	10%
Bus	7	4%
Other:*	5	3%

* "Other" option details in appendix of open ended responses

Table 2: How many minutes do you plan for your commute to take?

	Minutes
High	180
Low	2
Mean	19.7

Table 7: Table summarizing ideas and opportunities identified by respondents around commute.

Ideas/Opportunities around commute	Count	Percentage
Bicycle facility (bike lane, parking, etc.)	8	25.8%
Improve/add a crossing	5	16.1%
Make this place more enjoyable to walk	5	16.1%
Improve/add a traffic signal	2	6.5%
Other*	11	35.5%
Total Responses to this Question	31	100.0%

* "Other" option details in appendix of open ended responses

Destinations near Work

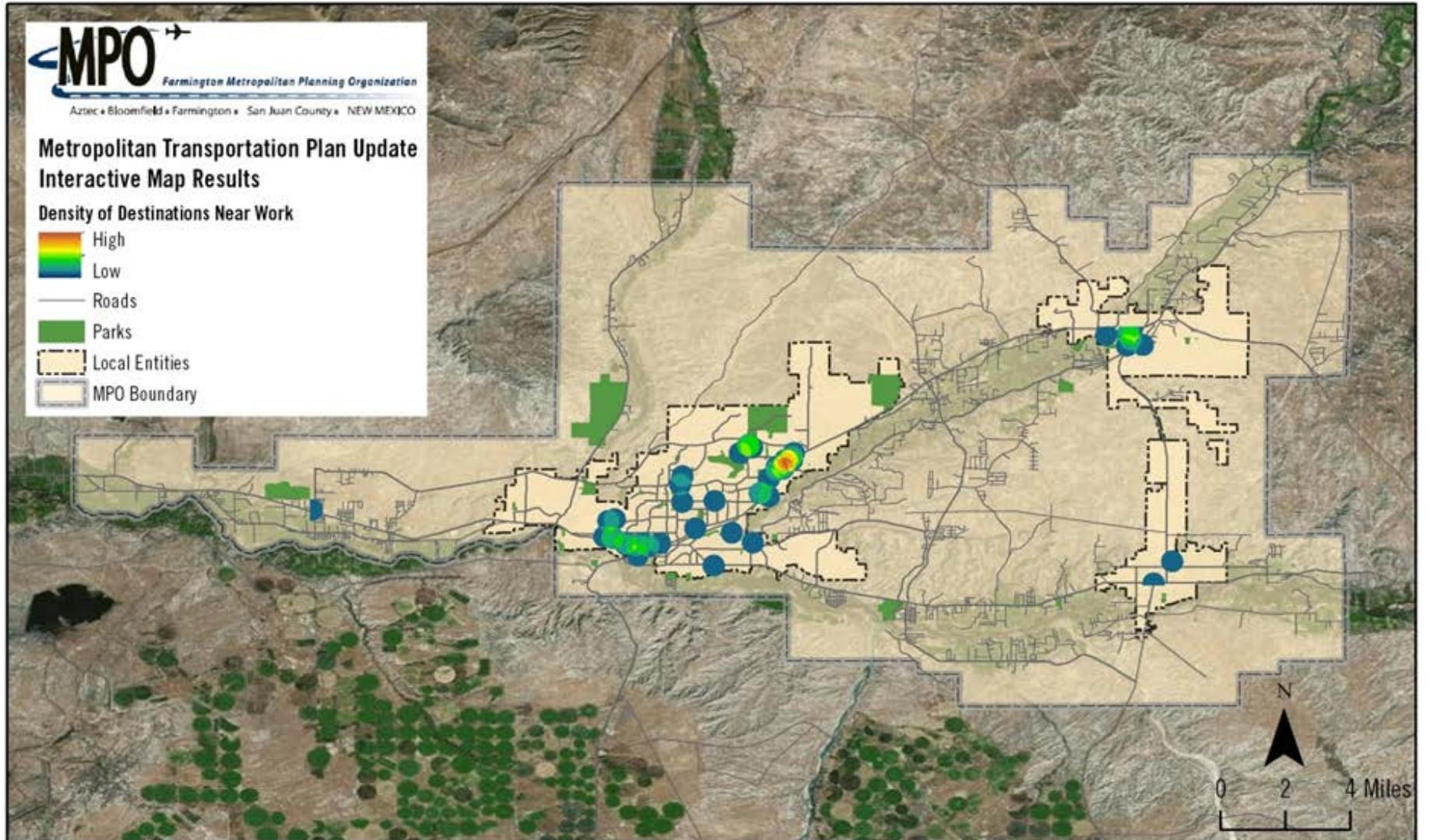


Table 8: Table summarizing ideas and opportunities identified by respondents around work.

Ideas/ Opportunities around work	Count	Percentage
Improve/add a traffic signal	4	17.4%
Improve/add a crossing	4	17.4%
Make this place more enjoyable to walk	3	13.0%
Bicycle facility (bike lane, parking, etc.)	1	4.3%
Other*	11	47.8%
Total Responses to this question	23	100.0%

* "Other" option details in appendix of open ended responses

Locations of Ideas for Improvements

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**Metropolitan Transportation Plan Update
Interactive Map Results**

Density of Ideas and Opportunities

- High
- Low
- Roads
- Parks
- Local Entities
- MPO Boundary

Most often located around respondent's home

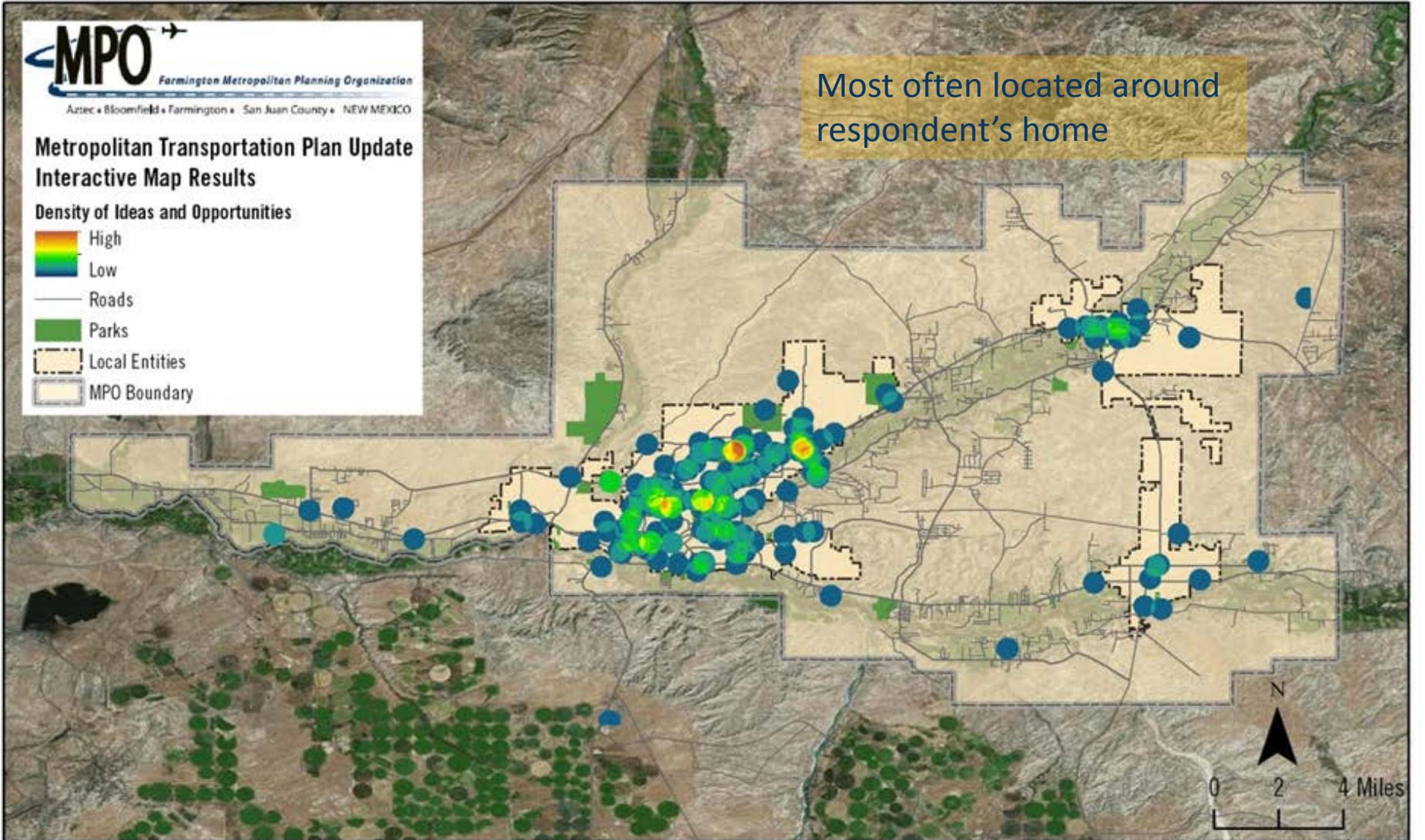


Table 5: Ideas and opportunities for all locations

Ideas/Opportunities (for all locations)	Count	Percentage
Make this place more enjoyable to walk	51	23.3%
Bicycle facility (bike lane, parking, etc.)	47	21.5%
Improve/add a crossing	31	14.2%
Improve/add a traffic signal	21	9.6%
Other	69	31.5%
Total Responses to this Question	219	100%

Table 9: Would you be in favor of including roundabouts in new road construction or replacing existing intersections with roundabouts?

Response	Count	Percentage
Yes	82	42%
No	58	30%
I do not know	20	10%

Table 10: Why or why not? (Choose all that apply)

Reasons for wanting/not wanting roundabouts	Count	Percentage
Keeps traffic moving	74	38%
Slows traffic down	51	26%
They seem safer	41	21%
They seem less safe	38	19%
Causes congestion	30	15%
They look good	26	13%
I do not know much about them	12	6%
Other*	41	21%

* "Other" option details in appendix of open ended responses

Table 11: Where you walk, what sidewalk improvements are needed? Select all that apply.

Ideas/ Opportunities for improving sidewalk	Count	Percentage
There is no sidewalk	62	32%
Complete missing links in the sidewalk	47	24%
Separate the sidewalk from the street	29	15%
Make the sidewalks wider	25	13%
Remove obstructions (such as power poles)	25	13%
Other*	13	7%

* "Other" option details in appendix of open ended responses

Table 12: What bicycle route improvements would encourage you to ride more? Select all that apply.

Ideas/ Opportunities for improving bike facilities	Count	Percentage
Striped bike lanes	68	35%
Signage indicating designated bike routes	61	31%
Slowing car traffic on bicycle routes	42	22%
Separated trails or bicycle routes	37	19%
Other*	10	5%

* "Other" option details in appendix of open ended responses

Table 13: Have you used Red Apple Transit in the past year?

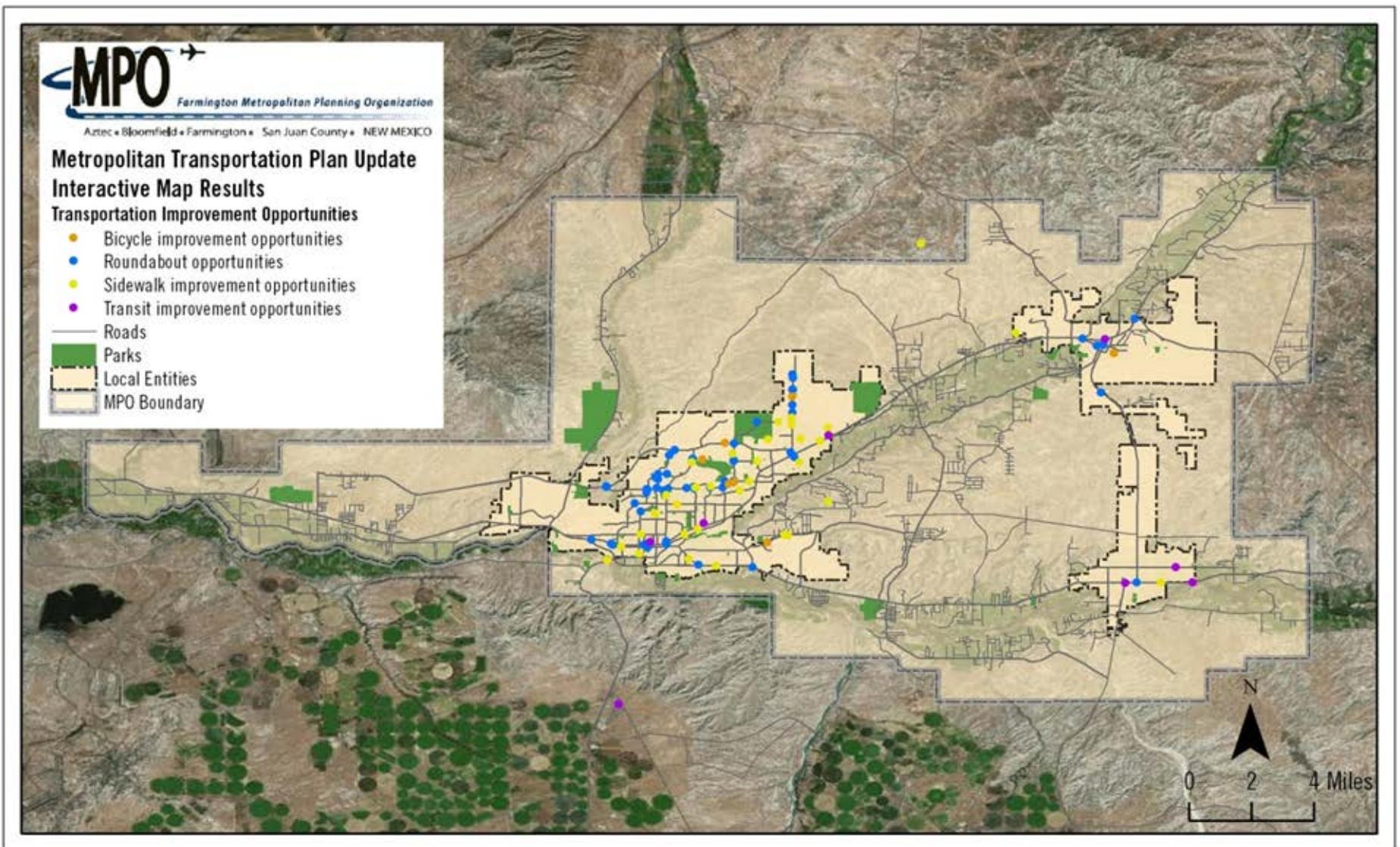
Response	Count	Percentage
No	137	70%
Yes	14	7%

Table 14: What improvements are needed to make transit service work for you? Select all that apply.

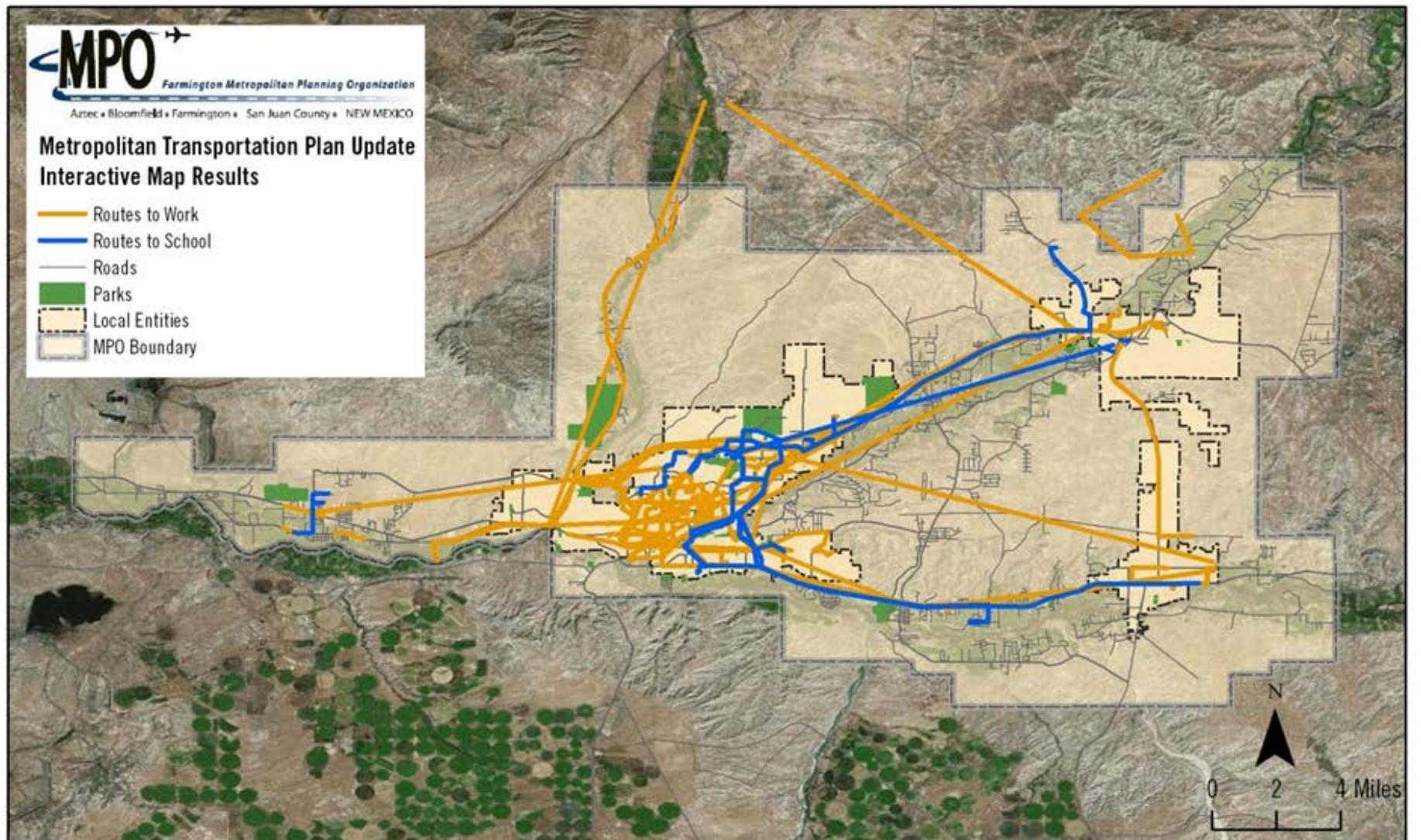
Improvements to transit service	Count	Percentage
Bus stops closer to my home/destination(s)	34	17%
More frequent service	28	14%
Schedule that better matches mine	26	13%
Service in my area	19	10%
Other*	21	11%

* "Other" option details in appendix of open ended responses

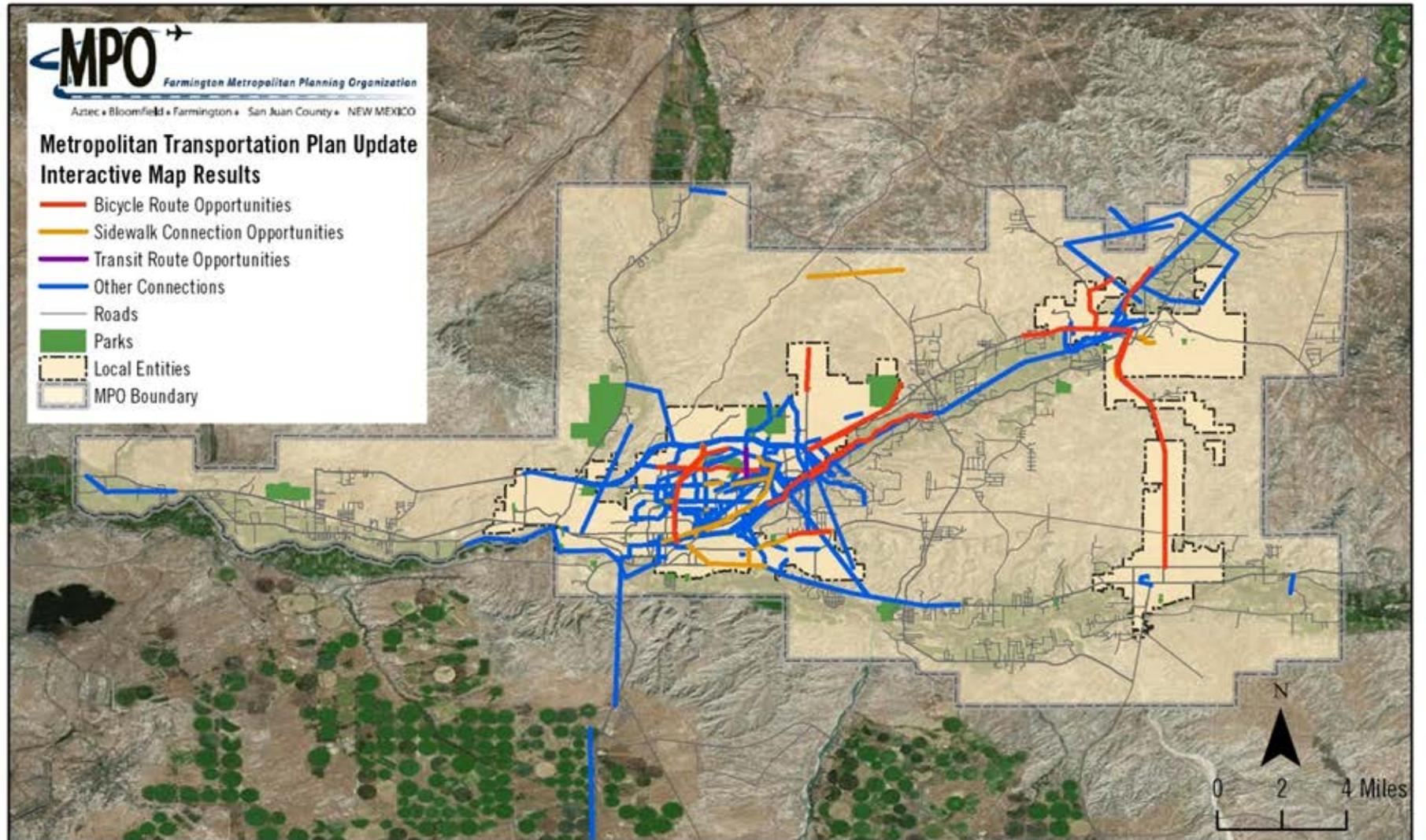
Transportation Improvement Opportunities



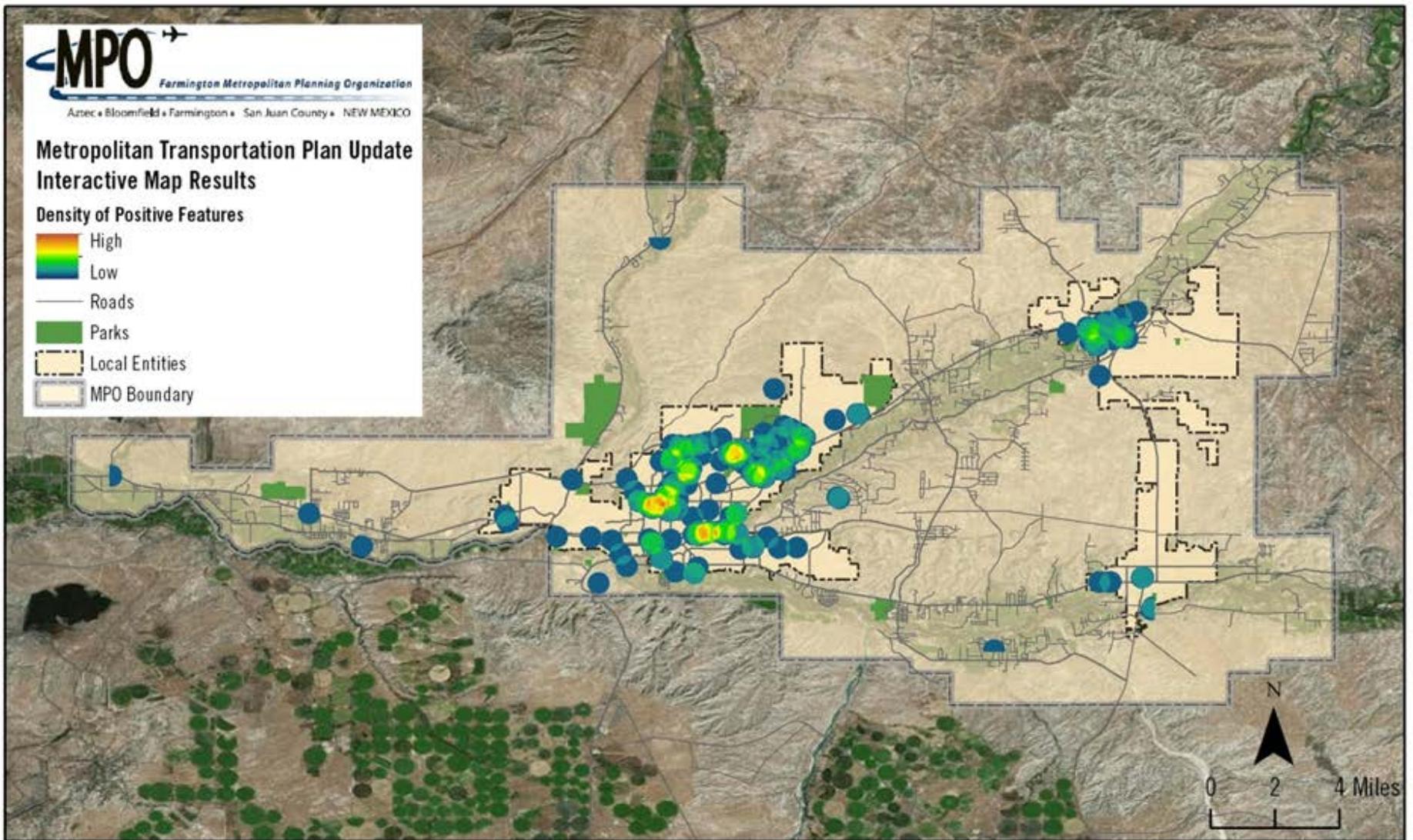
Routes to Work and School



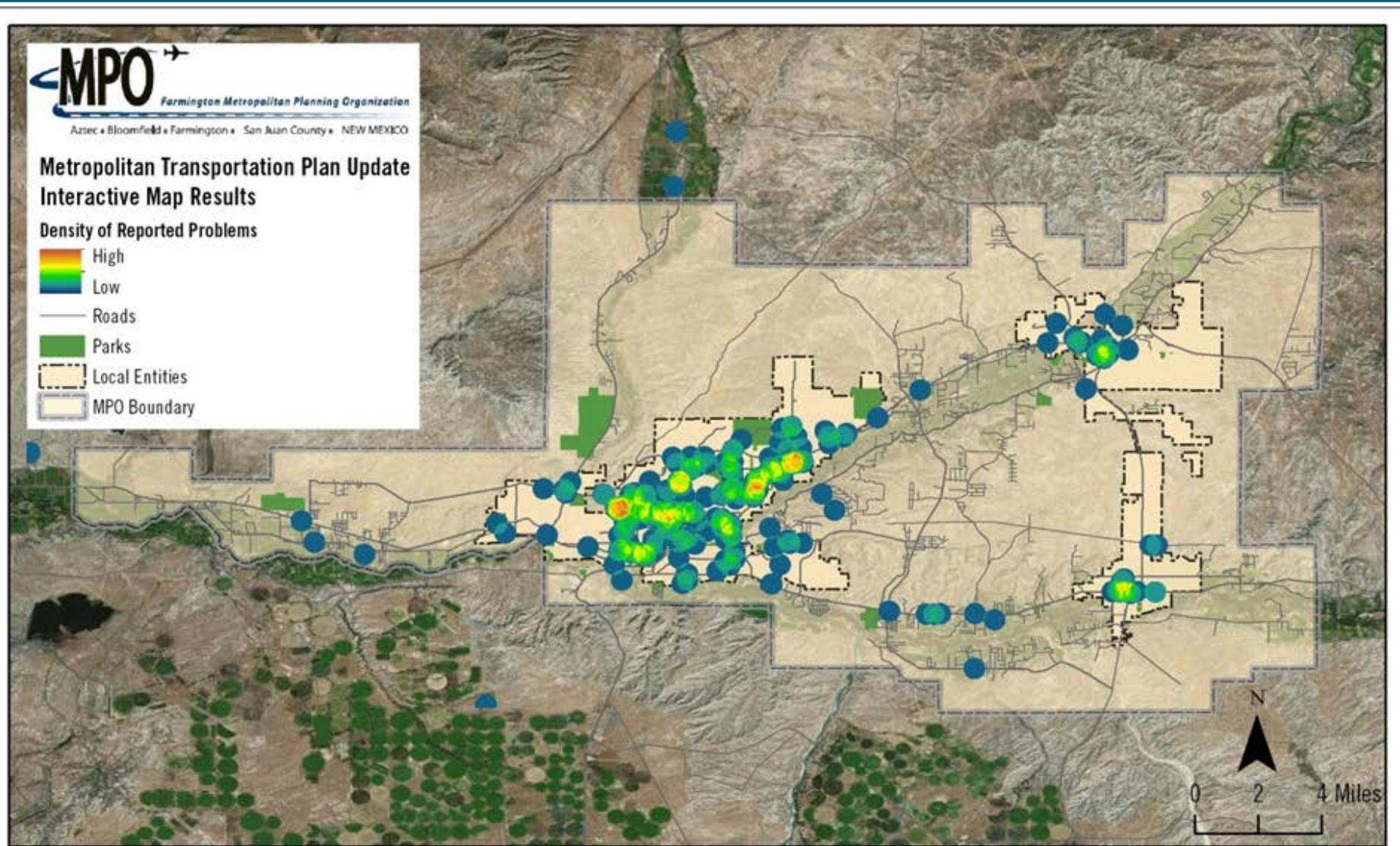
Ideas for Connections of Various Modes



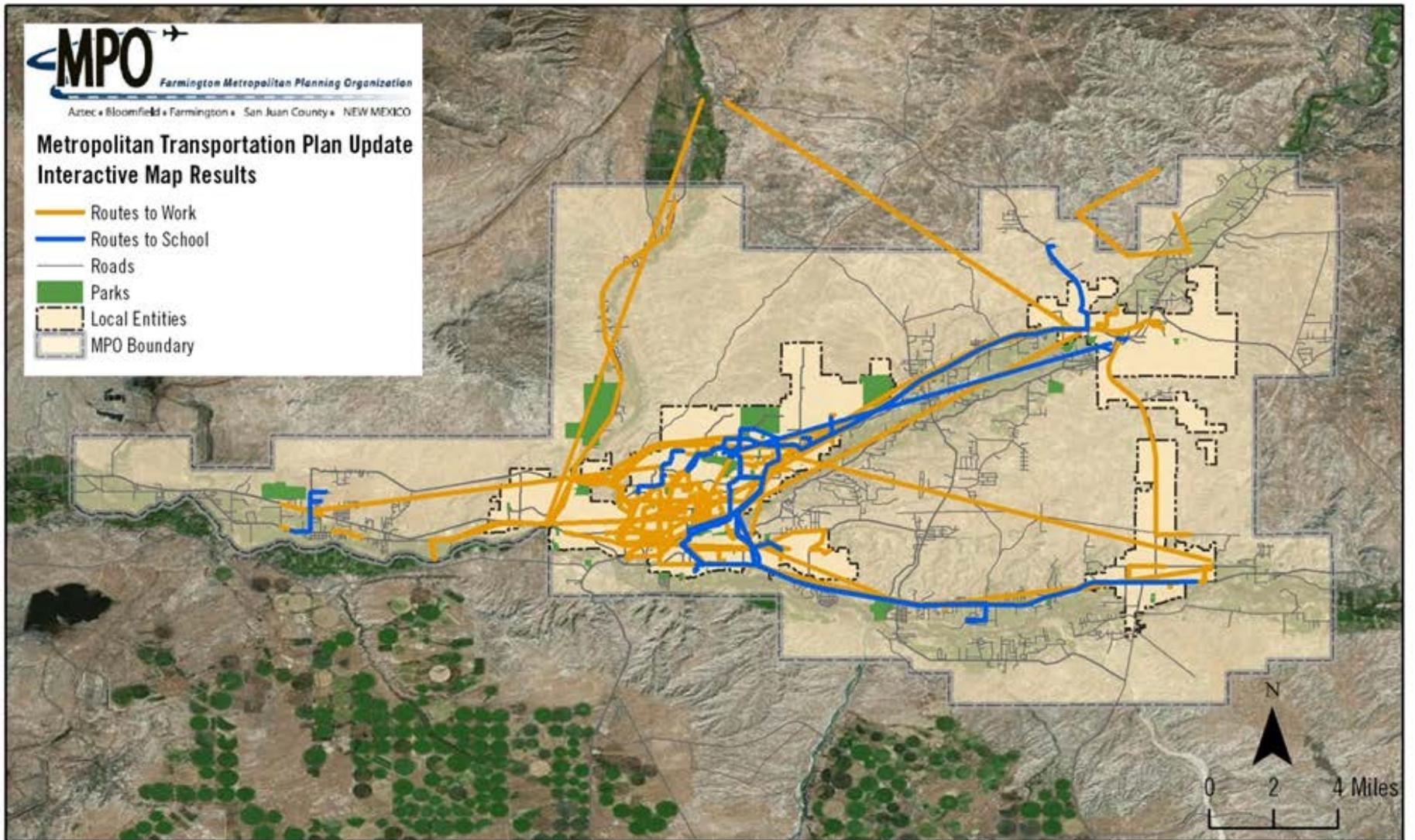
Locations of Positives



Location of Problems



Routes to Work and School



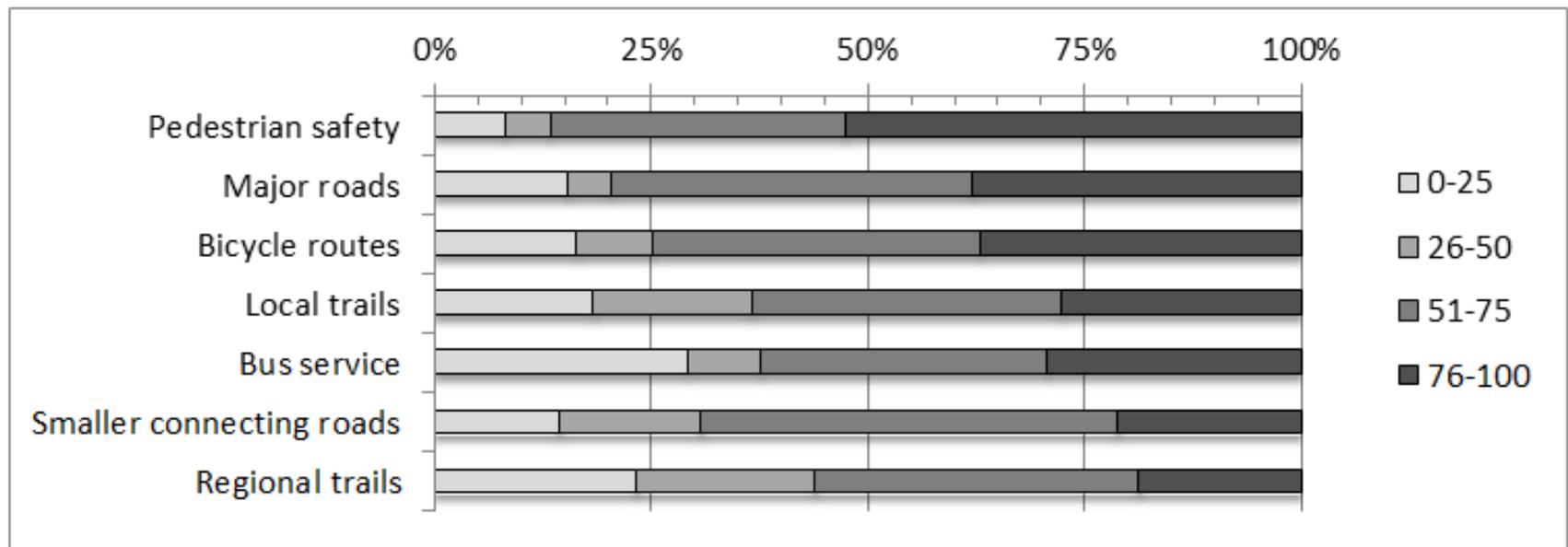
Priorities and Willingness to Pay

	Mean	Median
Pedestrian safety	 77.4	84.0
Major roads	 66.3	73.0
Bicycle routes	 65.8	73.0
Local trails	 58.9	65.5
Bus service	 55.5	68.0
Smaller connecting roads	 55.0	61.0
Regional trails	 51.6	59.0

Table 15: For each of the following topics, please indicate how high a priority it is for improvement.
[Note: on the 0-100 range, a higher score represents a higher priority]

Priorities and Willingness to Pay

Figure 13: Percentage of respondents who answered in each score range



Priorities and Willingness to Pay

Table 16: Which of the areas of investment would you be willing to pay more for?

Areas of investment	Count	Percentage
Pedestrian safety	65	33%
Bicycle routes	61	31%
Major roads	57	29%
Local trails	48	25%
Bus service	39	20%
Regional trails	36	18%
Smaller connecting roads	27	14%
Other *	6	3%

* "Other" option details in appendix of open ended responses

Demographic Summary

Table 17: What is your age?

Age categories	Count	Percentage
Under 18	1	1%
18-24	9	5%
25-34	39	20%
35-44	27	14%
45-54	27	14%
55-64	35	18%
65-74	11	6%
75 years or older	2	1%

Table 18: What is your gender?

Gender	Count	Percentage
Female	87	45%
Male	62	32%

Demographic Summary

Table 19: How do you describe yourself?

Race and Ethnicity	Count	Percentage
White/Caucasian	118	61%
American Indian or Alaskan Native	24	12%
Hispanic/Latino	13	7%
Black or African American	2	1%
Asian, Asian Indian or Pacific Islander	0	0%
Other *	2	1%

* Others include responses such as Native White American, American

Themes & Observations

- **Pedestrian and bike safety** AND filling in missing bike and sidewalk **networks** are high priorities, people are willing to pay for.
- **Major roads** are seen as higher priority than smaller connecting roads
- The most often mentioned is **PHB bridge**, and **congestion** on East Main in Farmington
- **Local trails** are higher priority than regional trails, trails received praise, need to continue trying to connect cities to river trail networks

Themes & Observations

- **Bus service** is high priority to those who use it and low priority to those who don't
- But **stakeholder groups** point out need
 - San Juan College
 - Bloomfield lost clinic and doctors
 - Dial-a-Ride is booked
 - Limited other options
 - Senior Centers and Disabled Veterans needs
 - Need connection between Aztec & Bloomfield
 - People would say, “better than what we had, but could be better.”
 - Encouraging discussion with Asst. City Mgr. in Farmington about study and the ways to improve the system
 - Some talk about improving partnerships

Themes & Observations

- **Roundabouts:** majority of respondents in favor
 - They slow traffic down
 - Keep it moving
- People feel **getting into and out of area** is problem
 - Air service
 - Alternatives to driving your own car
- **Freight:** rail connection and truck route use by large trucks

Themes & Observations

- *Aesthetics of roadways* is factor for quality of life and attracting tourists and new residents
- We have *done well* designing for drivers, that works well, for most part

Elements to add

- **Project Prioritization Methodology** (FHWA review of 2012)
 - Prioritize projects
 - Demonstrate consistency with identified goals
 - Quantitative and qualitative
- **Performance Measures** (MAP-21, federal transportation law)
 - Federal, State and local measures
 - Quantitative and qualitative or descriptive
 - Need to establish baseline
 - Need to find ways to measure

Going Forward

- This is an **update**, and we have key elements that need to be added
- Approx. **15 chapters** (plan elements)
- **Chapters will be presented** during January, February, March
- Goal of final adoption in **April 2015**