

# 2025-2050 Long-Range Transportation Plan Update



## Transportation Needs Survey & Public Input Summary

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**August 28, 2024**

# 2025-2050 LRTP: Transportation Needs Survey & Public Input Review



The survey included four steps to gather feedback on transportation needs for the MPO Region from the public

## Step 1 – What is Important to You

- Reduce crashes
- Improve bicycle and pedestrian connections
- Reduce Traffic Bottlenecks
- Maintain and repair roads and bridges
- Extend or add lanes to major roads
- Improve freight routing around our community efficiently and reduce conflicts with other traffic
- Improve existing public transportation service

## Step 2. Investment / Budget Priorities

- The survey participants were asked to allocate a total of symbolic \$100 funds to the same improvement concepts included in Step 1.

## Step 3. Top Project Needs by Dropping a Pin at Locations by Improvement Category

- In this Step, participants could drop markers to a map to show locations where they think there are transportation issues or needs. They also had the option to add a comment, should they desire.

## Step 4 – Final Questions

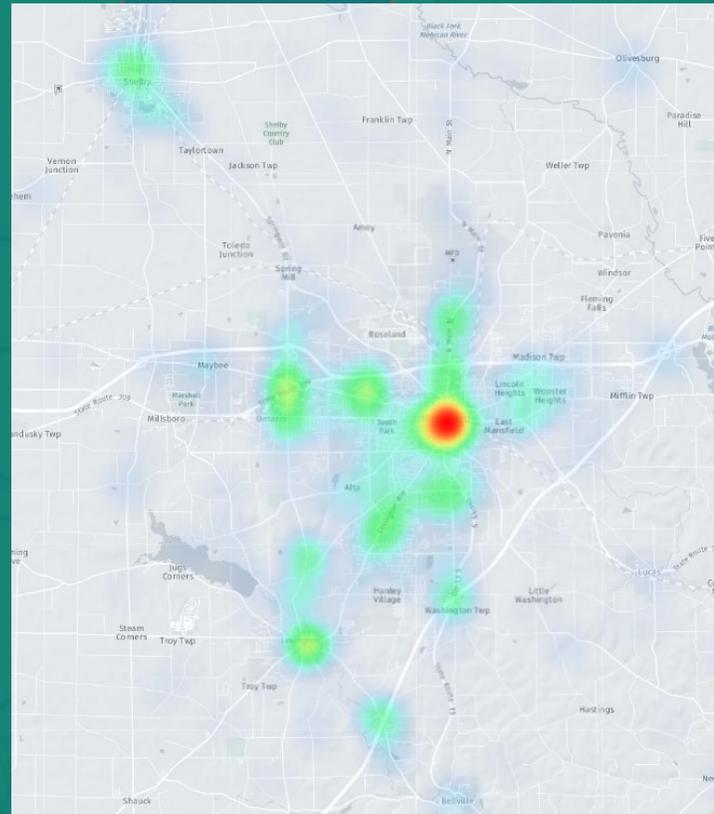
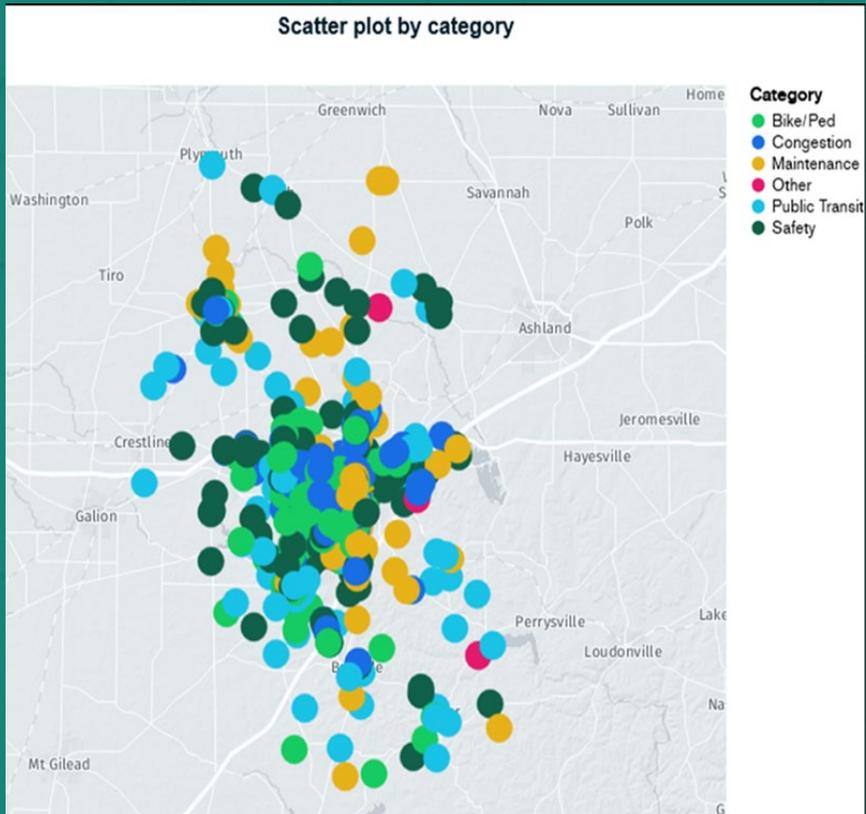
- The last step of the survey asked additional questions regarding the participants' personal information and their opinions on how the existing transportation system supports their daily activities.



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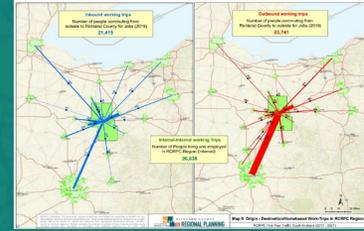


The survey included four steps to gather feedback on transportation needs for the MPO Region from the public

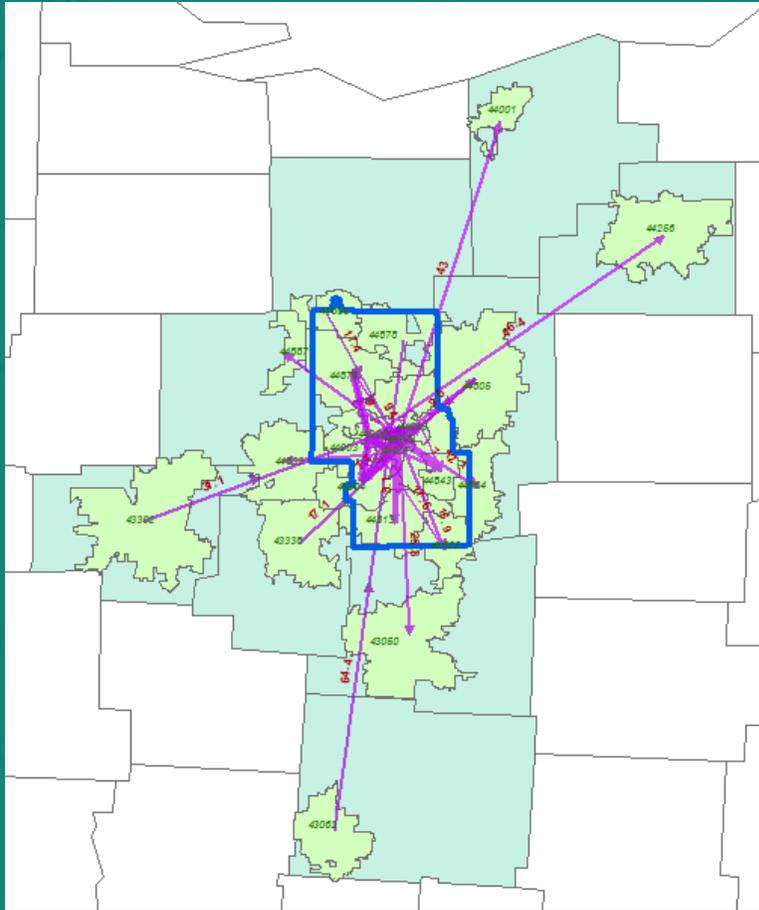


- Conducted the online public survey for the input of regional transportation improvement needs. The survey was open from **4/1/2024 - 6/30/2024**.
- In the three-month survey, a total of **771** location-based comments for **potential needs of transportation improvements** were received. 145 people from the region made their survey submissions.
- The survey included **four steps to gather feedback** on transportation needs for the MPO Region from the public

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The survey included four steps to gather feedback on transportation needs for the MPO Region from the public



ID	Zip Code	City	County	State
1	44813	Bellville	Richland	Ohio
2	44822	Butler	Richland	Ohio
3	44843	Lucas	Richland	Ohio
4	44875	Shelby	Richland	Ohio
5	44878	Shiloh	Richland	Ohio
6	44902	Mansfield	Richland	Ohio
7	44903	Mansfield	Richland	Ohio
8	44904	Mansfield/Lexington	Richland	Ohio
9	44905	Mansfield	Richland	Ohio
10	44906	Mansfield	Richland	Ohio
11	44907	Mansfield	Richland	Ohio
12	44865	Plymouth	Huron/Richland	Ohio
13	43050	Mount Vernon	Knox	Ohio
14	43062	Pataskala	Licking	Ohio
15	43302	Marion	Marion	Ohio
16	43338	Mount Gilead	Morrow	Ohio
17	44001	Amherst	Lorain	Ohio
18	44256	Medina	Medina	Ohio
19	44805	Ashland	Ashland	Ohio
20	44833	Galion	Crawford	Ohio
21	44864	Perrysville	Ashland	Ohio
22	44887	Tiro	Crawford	Ohio
23	30144	Kennesaw	Cobb	Georgia

We have people who participated in the survey and responded the OD questions from all 11 zip-code areas of Richland County, we also received responses from those who live outside of our region

- Survey participants came from all MPO region's 11 zip codes areas. Some participants who work in Richland County but live in the other counties also participated in the online survey.
- The responses regarding question of the job related commute (Origin-Destination Trips) indicate these areas (counties) are locations where people comes from or goes to for their daily jobs.

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The survey included four steps to gather feedback on transportation needs for the MPO Region from the public

## Step 1: What is important to you?

- **Reduce crashes** (Make dangerous roads safer by implementing treatments that have been proven effective in reducing crashes.)
- **Improve bicycle and pedestrian connections** (Create walking and biking paths that are separate from roads or lanes for vehicles.)
- **Reduce Traffic Bottlenecks** (Add turn lanes, roundabouts, and advanced traffic technologies to reduce traffic congestion and prevent bottlenecks.)
- **Maintain and repair roads and bridges** (Fix and maintain existing roads and bridges and prevent major roads from severe flooding. Focus on maintenance in areas that have fallen into disrepair)
- **Extend or add lanes to major roads** (Make major roads wider or otherwise add capacity to handle more traffic.)
- **Improve freight routing around our community efficiently and reduce conflicts with other traffic** (Designate new truck routes aligned with local land uses, targeted road widening, bridge improvements and intersection upgrades at railroad crossing, etc.)
- **Improve existing public transportation service** (Expand bus services to connect more people, jobs, and destinations.)

## Step 1: What is important to you?

Options on Transportation Improvement Strategy	Participants' Votes on "What is important to you"						
	Priority 1	Priority 2	Priority 3	Priority 4	Priority 5	Priority 6	Priority 7
Reduce crashes	40%	20%	15%	10%	8%	6%	1%
Improve bicycle and pedestrian connections	10%	21%	19%	13%	10%	16%	11%
Reduce Traffic Bottlenecks	4%	14%	27%	23%	21%	6%	4%
Maintain and repair roads and bridges	30%	26%	12%	20%	8%	3%	1%
Extend or add lanes to major roads	3%	5%	10%	13%	32%	23%	13%
Improve freight routing around our community efficiently and reduce conflicts with other traffic	2%	3%	11%	8%	14%	33%	28%
Improve existing public transportation service	10%	10%	6%	12%	8%	12%	42%
Total	100%	100%	100%	100%	100%	100%	100%

The table above summarizes findings from the survey:

- 40% participants selected "Reduce Crashes" as their 1st priority. And among all participants,
- 26% gave the second priority to "Maintain and repair roads and bridges".....

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The survey included four steps to gather feedback on transportation needs for the MPO Region from the public

## Step 2. Budget Priorities

The survey participants were asked to allocate a total of symbolic \$100 funds to the same improvement concepts included in Step 1. The table below displays the average budget allocated for each improvement.

Step2: Allocate a total of symbolic \$100 to the same improvement concepts in Step1

Investment Priority for the Region	Average Allocation (\$)	Percentage
Reduce crashes	\$17.31	17%
Improve bicycle and pedestrian connections	\$12.76	13%
Reduce Traffic Bottlenecks	\$9.86	10%
Maintain and repair roads and bridges	\$29.24	29%
Extend or add lanes to major roads	\$7.45	7%
Improve freight routing	\$7.79	8%
Improve existing public transportation service	\$15.59	16%
<b>Total</b>	<b>\$100.00</b>	<b>100%</b>

Following three categories received Top Allocation:

- Maintain and Repair Roads and Bridges
- Reduce Crashes,
- Improve Existing Public Transportation Service

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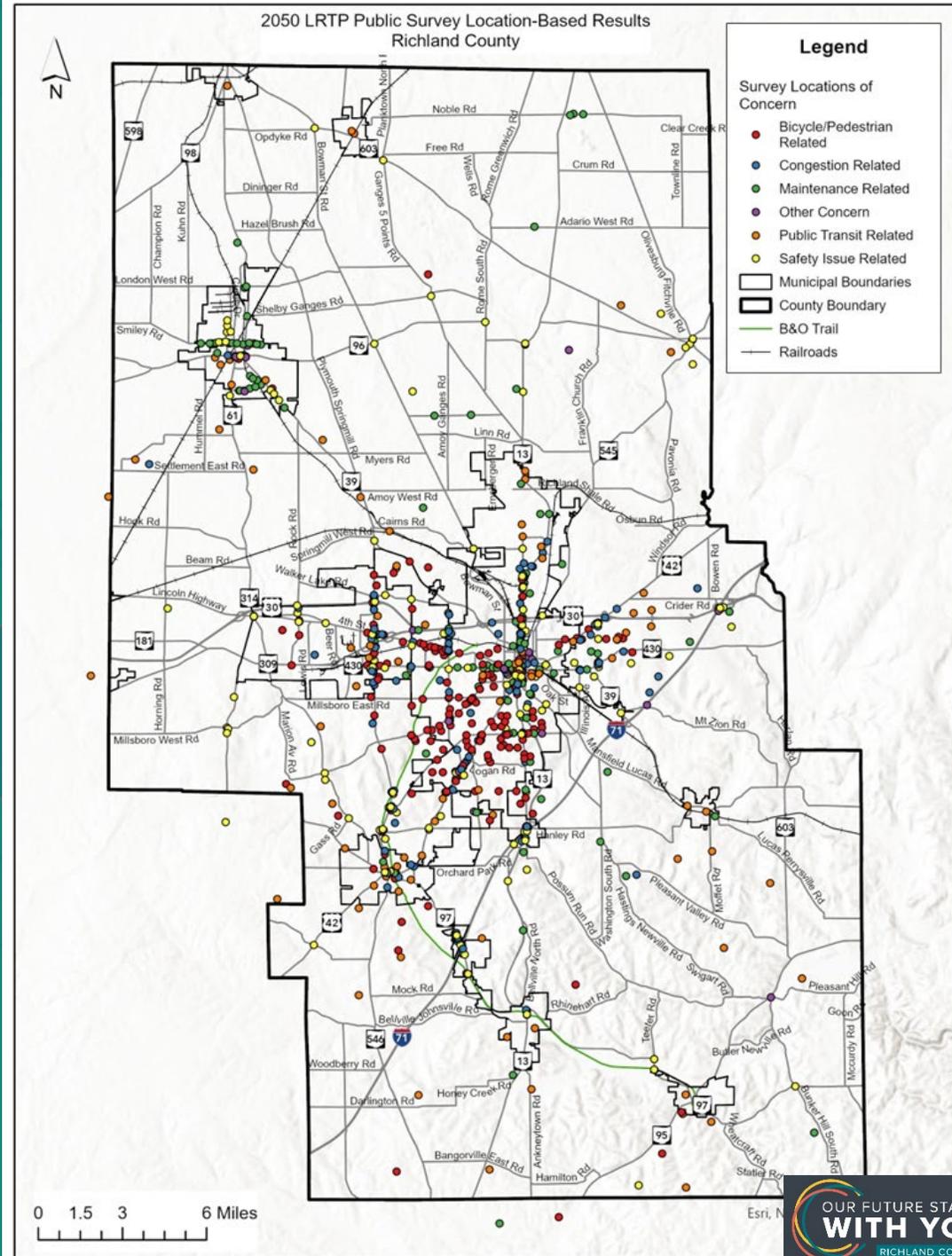


## Step 3. Top Project Needs by Location

In this Q's, participants could drop markers to a map to show locations where they think there are transportation issues or needs. They also had the option to add a comment, should they desire. The figure below shows the number of comments by category.

Q3: Top Project Needs by Location		
Project Category	Count	Percentage
Safety	190	25%
Bike/Ped	186	24%
Congestion	157	20%
Maintenance	120	16%
Public Transit	96	12%
Other	22	3%
<b>Total</b>	<b>771</b>	<b>100%</b>

- Safety related improvements received the most concerns from the public, and followed by: Bike/Ped and Congestion



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## Step 4 – Final Questions

The last step of the survey asked additional questions regarding the participants' personal information and their opinions on how the existing transportation system supports their daily activities (see tables below).

Access to Public Transit			Access to Walking and Biking Facilities			Ability to conduct travel for Work or School			Ability to conduct travel with multiple destinations (errands, childcare, etc.)		
Rating	Count	Percentage	Rating	Count	Percentage	Rating	Count	Percentage	Rating	Count	Percentage
1 (Terrible)	36	28%	1 (Terrible)	18	13%	1 (Terrible)	7	5%	1 (Terrible)	3	2%
2 (Poor)	26	20%	2 (Poor)	21	16%	2 (Poor)	3	2%	2 (Poor)	7	5%
3 (OK)	41	32%	3 (OK)	56	41%	3 (OK)	25	18%	3 (OK)	34	25%
4 (Good)	11	9%	4 (Good)	23	17%	4 (Good)	44	32%	4 (Good)	45	33%
5 (Excellent)	14	11%	5 (Excellent)	17	13%	5 (Excellent)	58	42%	5 (Excellent)	48	35%
Total	128	100%	Total	135	100%	Total	137	100%	Total	137	100%

Ability to conduct travel for Shopping and Personal Services			Ability to conduct travel for Medical Care			Ability to conduct travel for Recreation		
Rating	Count	Percentage	Rating	Count	Percentage	Rating	Count	Percentage
1 (Terrible)	3	2%	1 (Terrible)	4	3%	1 (Terrible)	5	4%
2 (Poor)	7	5%	2 (Poor)	8	6%	2 (Poor)	8	6%
3 (OK)	38	27%	3 (OK)	33	24%	3 (OK)	41	29%
4 (Good)	48	35%	4 (Good)	44	31%	4 (Good)	49	35%
5 (Excellent)	43	31%	5 (Excellent)	51	36%	5 (Excellent)	36	26%
Total	139	100%	Total	140	100%	Total	139	100%

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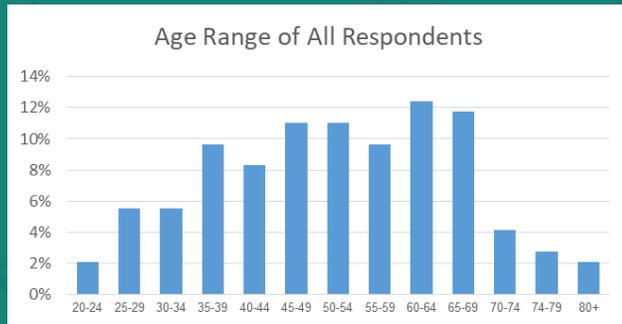


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## Step 4 – Final Questions - Continue

**Distribution of ages of the survey participants.**

Age Range	Count	Percentage
18-24	3	2%
25-34	16	11%
35-44	26	18%
45-54	32	22%
55-64	32	22%
65-74	23	16%
75+	7	5%
Did not disclose	6	4%
<b>Total</b>	<b>145</b>	<b>100%</b>



**Transportation Modes Used for Work**

Transportation mode	Count	Percentage
Bus	4	3%
Drive yourself	117	85%
Drive yourself, bike	4	3%
Drive yourself, bike, walk	1	1%
Drive yourself, bus	1	1%
Drive yourself, Get a ride from others/carpool	3	2%
Drive yourself, walk	4	3%
Get a ride from others/carpool	3	2%
Walk	1	1%
<b>Total</b>	<b>138</b>	<b>100%</b>

- Drive + other Modes (Bus, Bike, Walk) 9%
  - Bus 3%
  - HOV/Carpool 4%
  - SOV/Drive Along 85%
- 12%

- Improving Transit Access,
- Investing in Equity
- More sidewalks and trails

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- Public Feedback on Safety Improvement Locations from the Survey are Very Close to the Highest Crash Locations Identified by MPO Crash Analysis using ODOT Criteria
- Public Feedback on Sidewalk/Pedestrian Improvement Locations from the Survey are Very Close to the MPO Identified the Sidewalk Locations at Poor Condition. and
- All others to be Provided Soon.....
- Map of Safety Improvement Locations – Next page



Thanks

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