

HASTINGS



TRANSPORTATION
AND PARKING

MASTER PLAN

METROQUEST
SURVEY SUMMARY

1 Let's get moving!

WELCOME

Welcome to the City of Hastings' Transportation and Parking Master Plan Survey
 This survey is part of the Community Mobility and Parking Audit, which highlights existing and future transportation deficiencies. We want your input to help identify and prioritize future investments in the transportation system.

[View the Plan Area](#) [Begin](#)

This survey builds on the previous engagement opportunities:

- A community focus group & online survey
- Four voting ward-specific focus groups



2 Rank the TPMP Goals

GOALS

Order your top 5 items above this line

- Resiliency
- Integration
- Maintenance
- Safety
- Efficiency
- Connectivity
- Growth
- Choices

Help us rank and prioritize the preliminary goals. These goals, and their prioritization, set the framework for transportation investments moving forward. You can provide a comment for the goals or use the "Suggest another" button if you think we missed one.

Please drag 5 of the items above the line in your preferred order.

[Suggest another](#)

3 Survey

SURVEY

- Trails
- Traffic Flow
- Sidewalks
- Parking
- Transit

Trails

How would you like to use the trail system?

- To walk recreationally
- To bike recreationally
- To commute to work
- Day-to-day travel (ie. grocery store)

When investing in trails, the city should focus on:

Select...

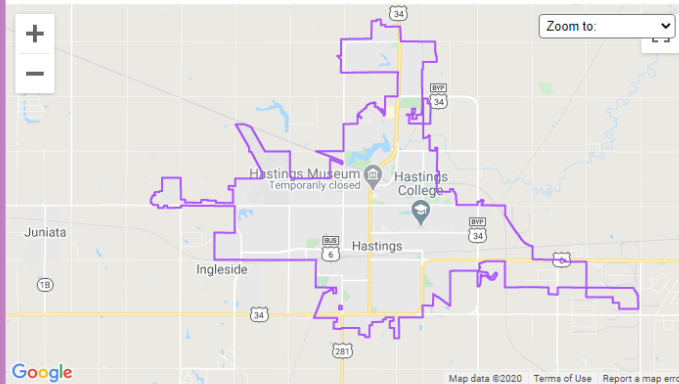
[Next](#)

4 MAP IT!

MAP IT!

Please drag and drop at least 3 markers on the map.

- Automobile
- Connectivity
- Pedestrian
- Bicycle
- Home & Work
- My Destinations



Map data ©2020 Terms of Use Report a map error

5 Thank you!

STAY INVOLVED

Final Questions (Optional)

My primary mode of transportation is...
 Select...

Which voting ward do you live in?
 Select...

Age
 Select...

How has COVID impacted your travel behavior?
 Select...

Email Address (to receive project updates)
 Type...


Additional Comments (optional)
 Type here...

[Submit Final Questions](#) [Skip](#)

Thank you!

Thank you for your feedback! This input will help us understand what is important and guide decisions about the future of the transportation network.

[Please visit the project's website!](#)



Kimley»Horn



187

participants



4,100+

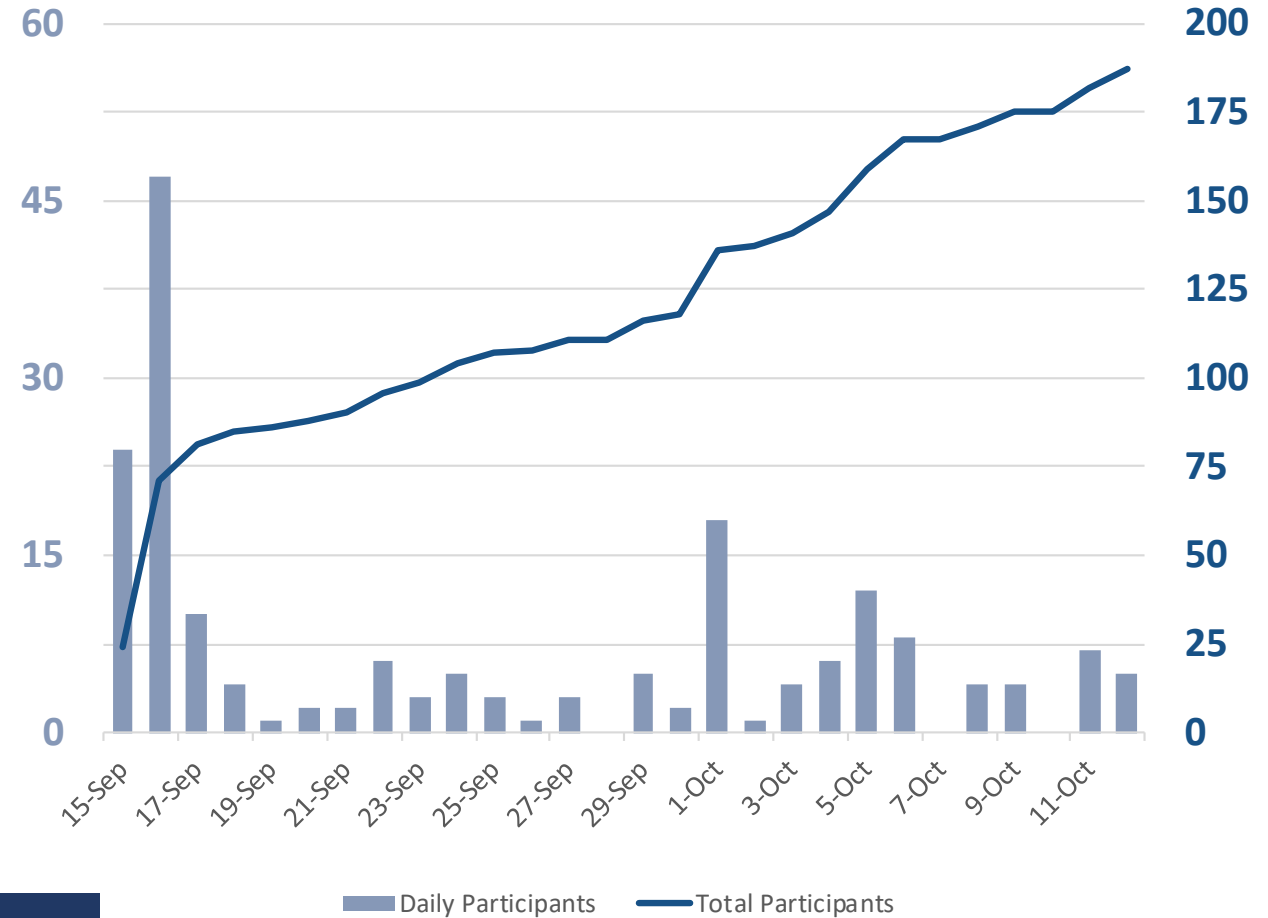
data points



450+

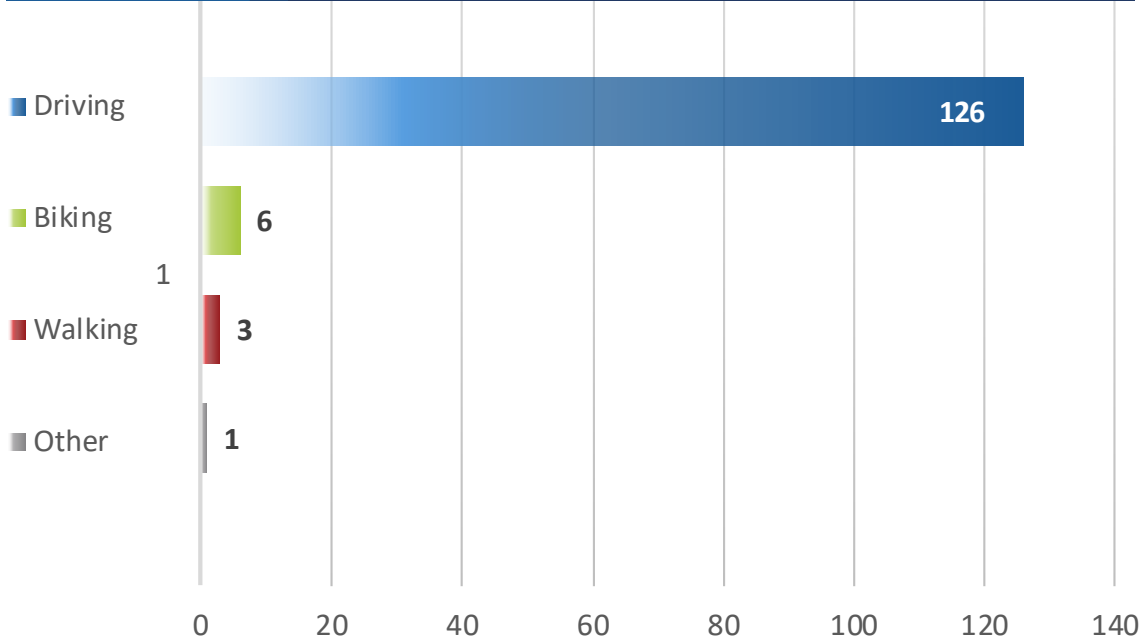
comments

- Online engagement site designed to educate the public about the project and collect feedback using interactive and visual screens
- Active: September 15 to October 12, 2020
- Project information provided on the “welcome” screen
- Asked participants to weigh in on priorities and respond to various survey questions
- Requested participants place map markers on areas of opportunities and concerns
- Collected optional information including participants primary mode of transportation, voting ward, age, and how COVID has impacted their travel.

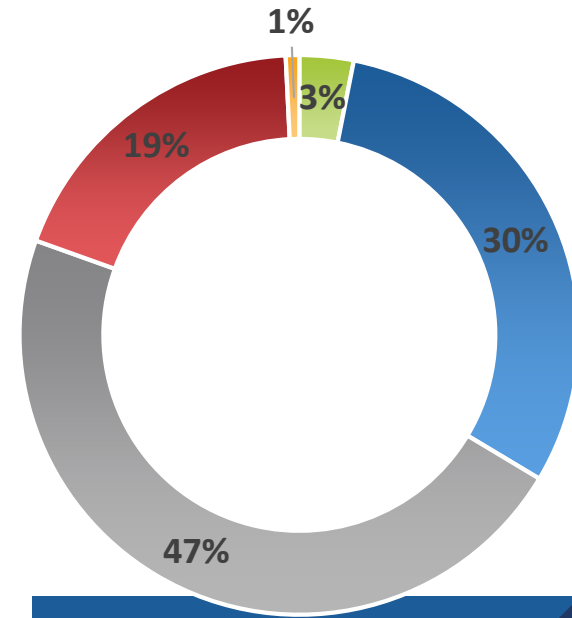


Participant Profile

Primary Mode of Transportation

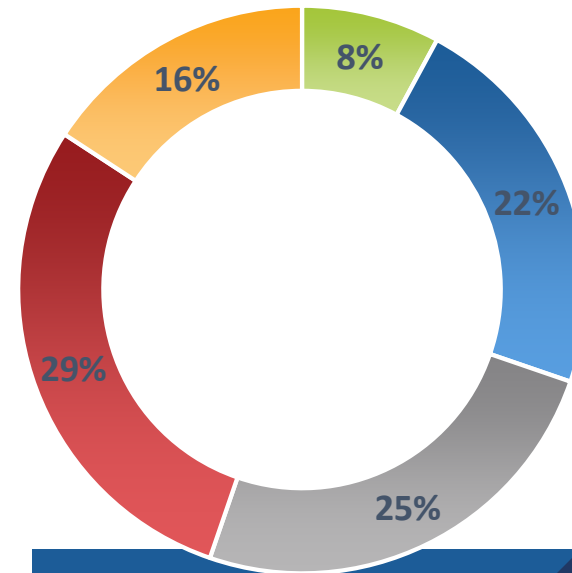


Note – This profile is comprised of participants who filled out the Stay Involved portion of the survey.



- 25 and under
- 26 to 40
- 41 to 65
- 66 to 80
- 81 and over

What is Your Age?



- Ward 1
- Ward 2
- Ward 3
- Ward 4
- I live outside of Hastings

Where Do You Live?

Goal Priorities

MetroQuest Survey

The Goals screen covered some key goals of a successful transportation system.



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Suggest another

Resiliency

Design transportation facilities and networks so they are secure and resilient to impacts from man-made or natural disasters.

Integration

Integrate transportation and land use decisions to create and preserve neighborhoods that promote vibrant community character and encourage active living.

Safety

Transportation facilities that provide safe travel options for all residents and visitors.

Efficiency

Optimize the use of existing infrastructure as well as strategic seeking of funding options to make effective investments in the transportation network.

Connectivity

Design transportation facilities and networks so they are secure and resilient to impacts from man-made or natural disasters.

Growth

Promote growth in the economy, development, and tourism by providing a transportation system that accommodates current and future demand for the movement of residents, visitors, and goods.

Choices

Provide travel choices that are accessible to all travelers, promote local mobility, and reduce the impacts of transportation on the environment and neighborhoods.

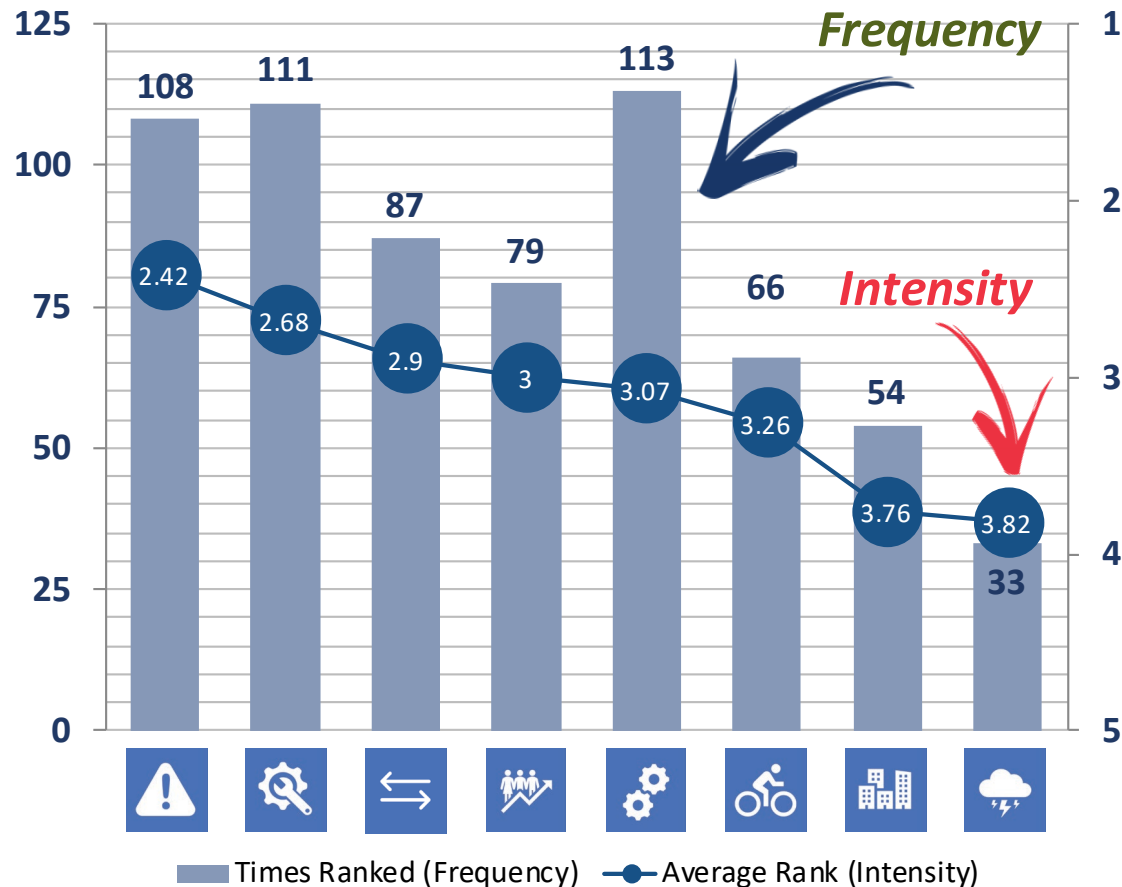
Maintenance

Extend the life of the transportation system and promote fiscal responsibility by emphasizing maintenance over system expansion.

Goal Priorities

MetroQuest Survey

Participants were asked to identify which they believe were important to improving mobility in Hastings.



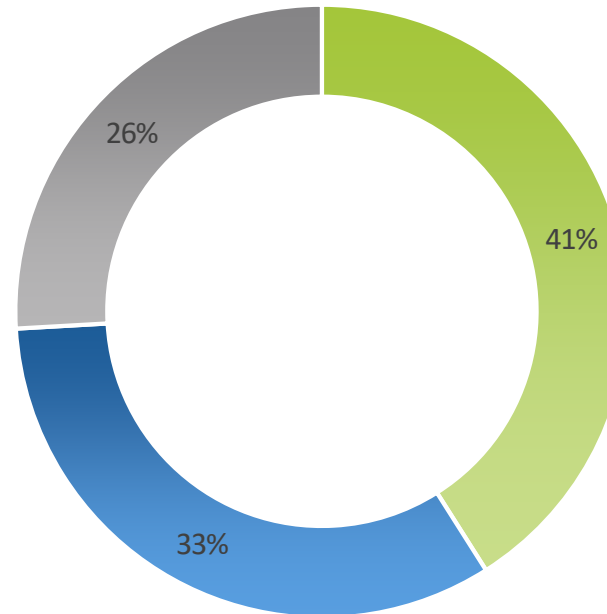
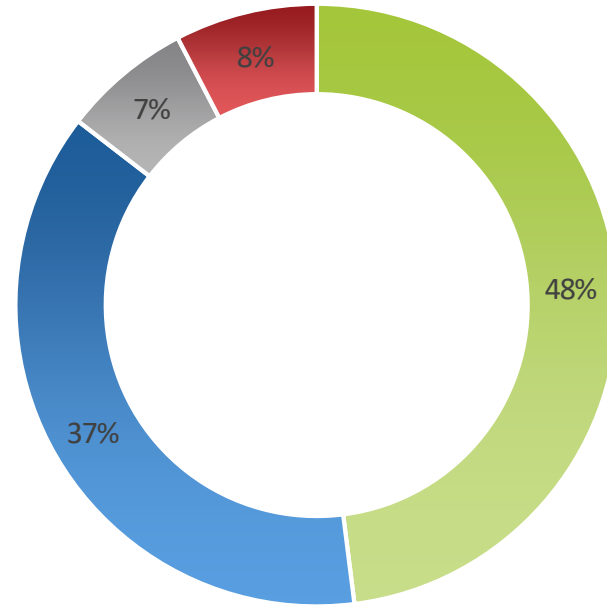
- 1  Safety
- 2  Maintenance
- 3  Connectivity
- 4  Growth
- 5  Efficiency
- 6  Choices
- 7  Integration
- 8  Resiliency

- **Safety** received the highest average score and was among the highest in frequency
- **Maintenance** was second in both frequency and intensity of responses.
- Many thought **Efficiency** was important but the gap between frequency and intensity often not the most important.
- There's a distinction in the frequency of responses between the top 3 categories and the other five categories.
- It is clear that **Resiliency** is not widely thought of as a priority

Survey

The Survey Screen asked participants to respond to questions pertaining to various topics. Topics included Trails, Traffic Flow, Sidewalks, Parking, and Transit.

The screenshot shows a survey interface with a sidebar on the left containing five categories: Trails, Traffic Flow, Sidewalks, Parking, and Transit. The 'Trails' category is selected and highlighted in yellow. The main content area is titled 'Trails' and contains two questions. The first question is 'How would you like to use the trail system?' with four radio button options: 'To walk recreationally', 'To bike recreationally', 'To commute to work', and 'Day-to-day travel (ie. grocery store)'. The second question is 'When investing in trails, the city should focus on:' followed by a dropdown menu with 'Select...' and a downward arrow. A green 'Next' button is located at the bottom right of the survey area.



Survey

The Survey Screen asked participants to respond to questions pertaining to various topics. Topics included Trails, Traffic Flow, Sidewalks, Parking, and Transit.

3 Survey

SURVEY

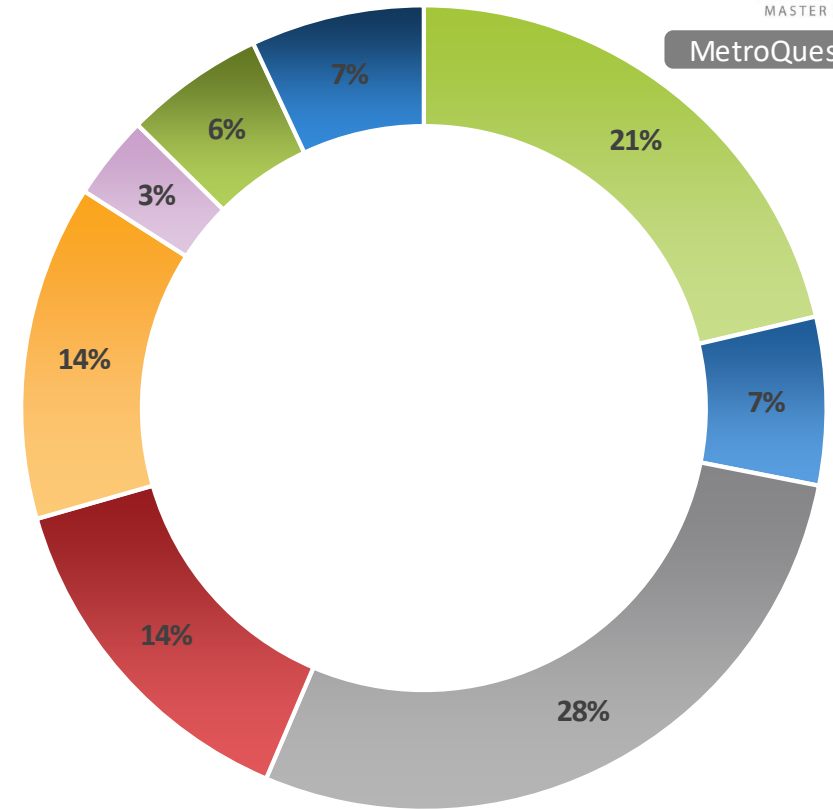
- Trails
- Traffic Flow**
- Sidewalks
- Parking
- Transit

Traffic Flow

What street improvements should the city focus on most? (Select 3)

- Traffic Congestion
- Traffic Speed
- Street Maintenance
- Pedestrian & Bike Safety
- Street Network & Connectivity
- Way-finding and Signage Clarity
- Streetscape & Beautification
- One-Way to Two-Way Street Conversion

[Next](#)



- Traffic Congestion
- Traffic Speed
- Street Maintenance
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3
Survey

SURVEY

Trails

Traffic Flow

Sidewalks

Parking

Transit

Sidewalks

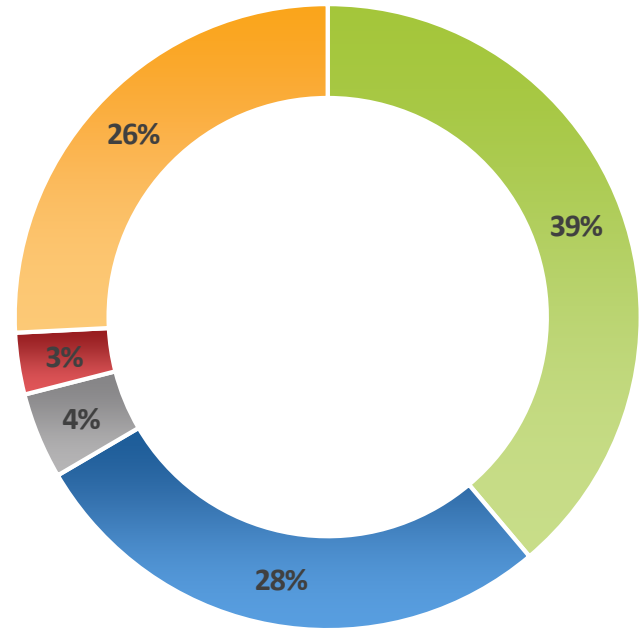
What should the City prioritize most in the sidewalk network? (select 2)

- Safety
- Connectivity
- Equity
- Health
- Accessibility

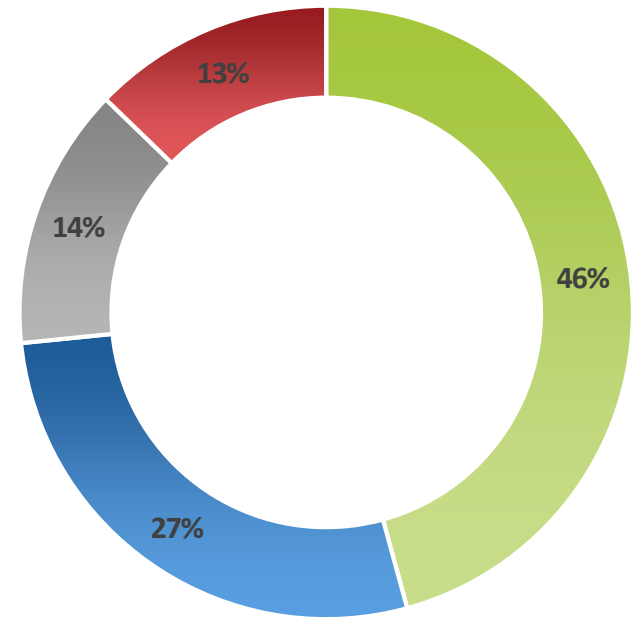
What ways should the City explore to assist/encourage sidewalk repairs?

- Local tax with the City leading repairs
- Local tax with the City refunding repairs made
- Educational campaign towards the benefits of high-quality sidewalks
- Continue current protocol (solely the property owner's responsibility)

Next



- Safety
- Connectivity
- Equity
- Health
- Accessibility



- Local tax with the City leading repairs
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SURVEY

3
Survey

Trails
 Traffic Flow
 Sidewalks
Parking
 Transit

Parking

Why do you visit downtown Hastings? (select all that apply)

I attend events downtown

I am a patron of downtown restaurants, bars, and/or entertainment

I shop downtown

I go to public spaces (ie. Courthouse, library, city hall, etc.)

I have regular business or meetings downtown

I work downtown

I live downtown

Other


How would you describe your experience accessing downtown parking?

Select... ▼

Next

Reason	Percentage
Entertainment	55%
Shopping	26%
Work	16%
Live	1%
Other	2%

Experience	Percentage
Somewhat Positive	33%
Neutral	29%
Somewhat Negative	20%
Very Positive	15%
Very Negative	3%


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- Entertainment
- Shopping
- Work
- Live
- Other

- Very Positive
- Somewhat Positive
- Neutral
- Somewhat Negative
- Very Negative

Survey

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3 Survey

SURVEY

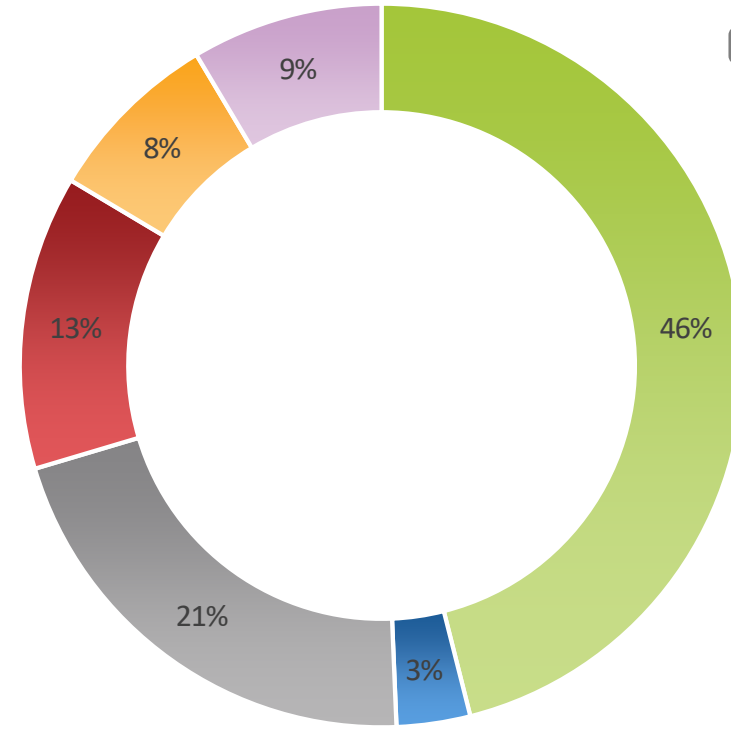
- Trails
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Transit

Why are you most interested in public transit?

To save money	To reduce the stress of driving
To reduce greenhouse gasses	To supplement long walking or biking trips
I do not have access to a car -OR- I cannot drive	I am not interested in public transit

Next

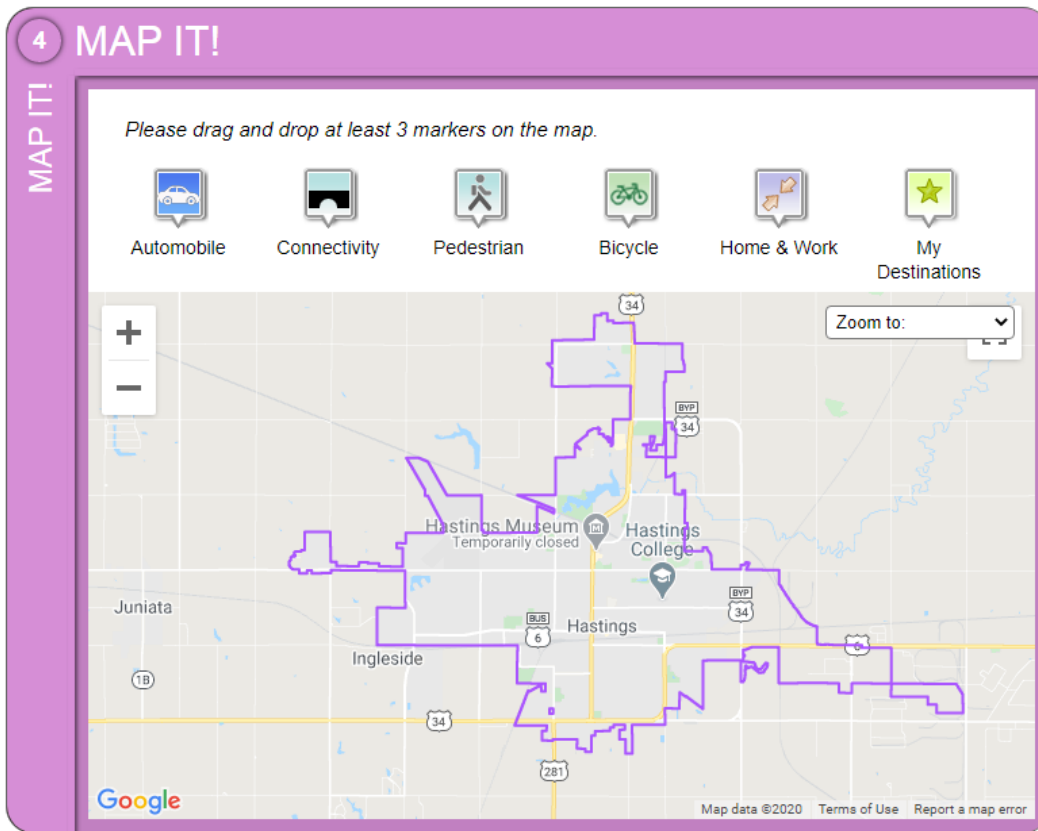


- I am not interested in public transit
- I do not have access to a car -OR- I cannot drive
- To reduce greenhouse gasses
- To reduce the stress of driving
- To save money
- To supplement long walking or biking trips

Mapping

MetroQuest Survey

The Map Markers Screen asked participants to pinpoint problems along the corridor by dropping map markers on a Google map interface. Optional dropdown questions were asked for each map marker dropped. The summary that follows shows the density of map markers dropped by marker type.



TOTALS

514 Markers

402 Issues & Concerns

1,797 Marker Attributes

406 Written Comments

236 Automobile Markers

69 Connectivity Markers

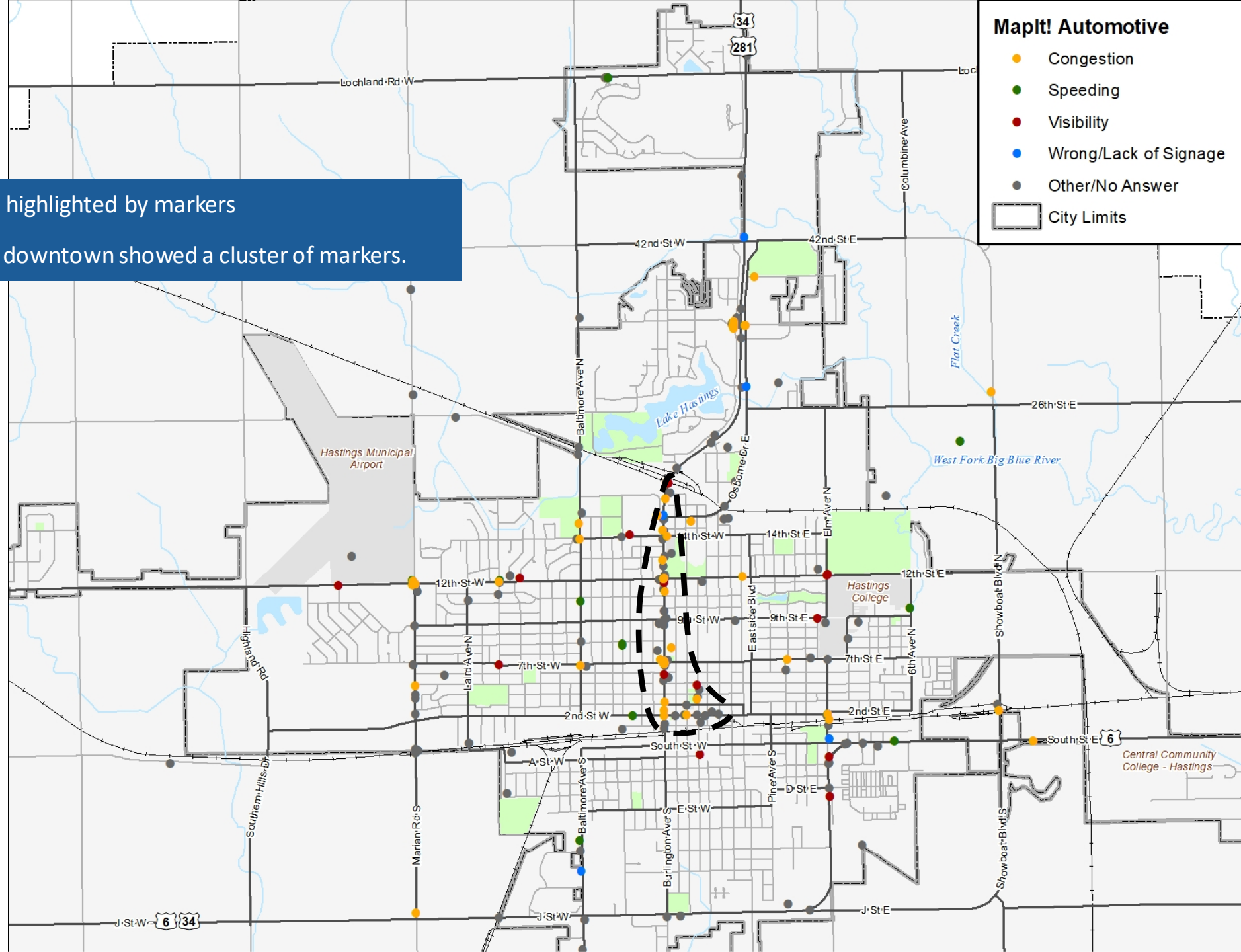
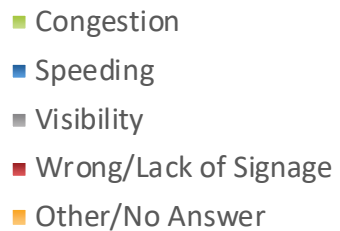
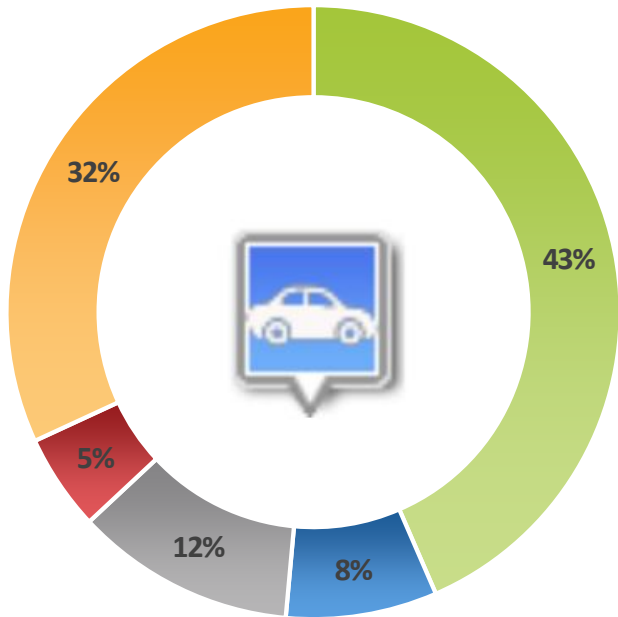
60 Pedestrian Markers

37 Bicycle Markers



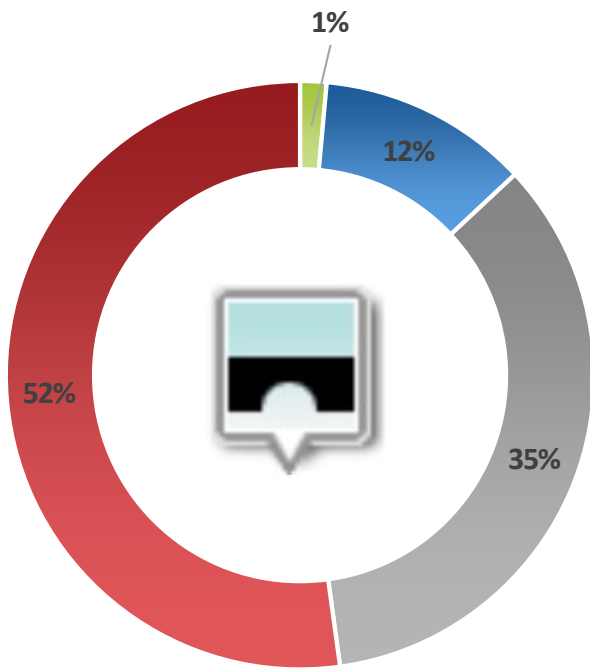
Mapping

- Congestion was the biggest issue highlighted by markers
- The Burlington Ave. corridor and downtown showed a cluster of markers.

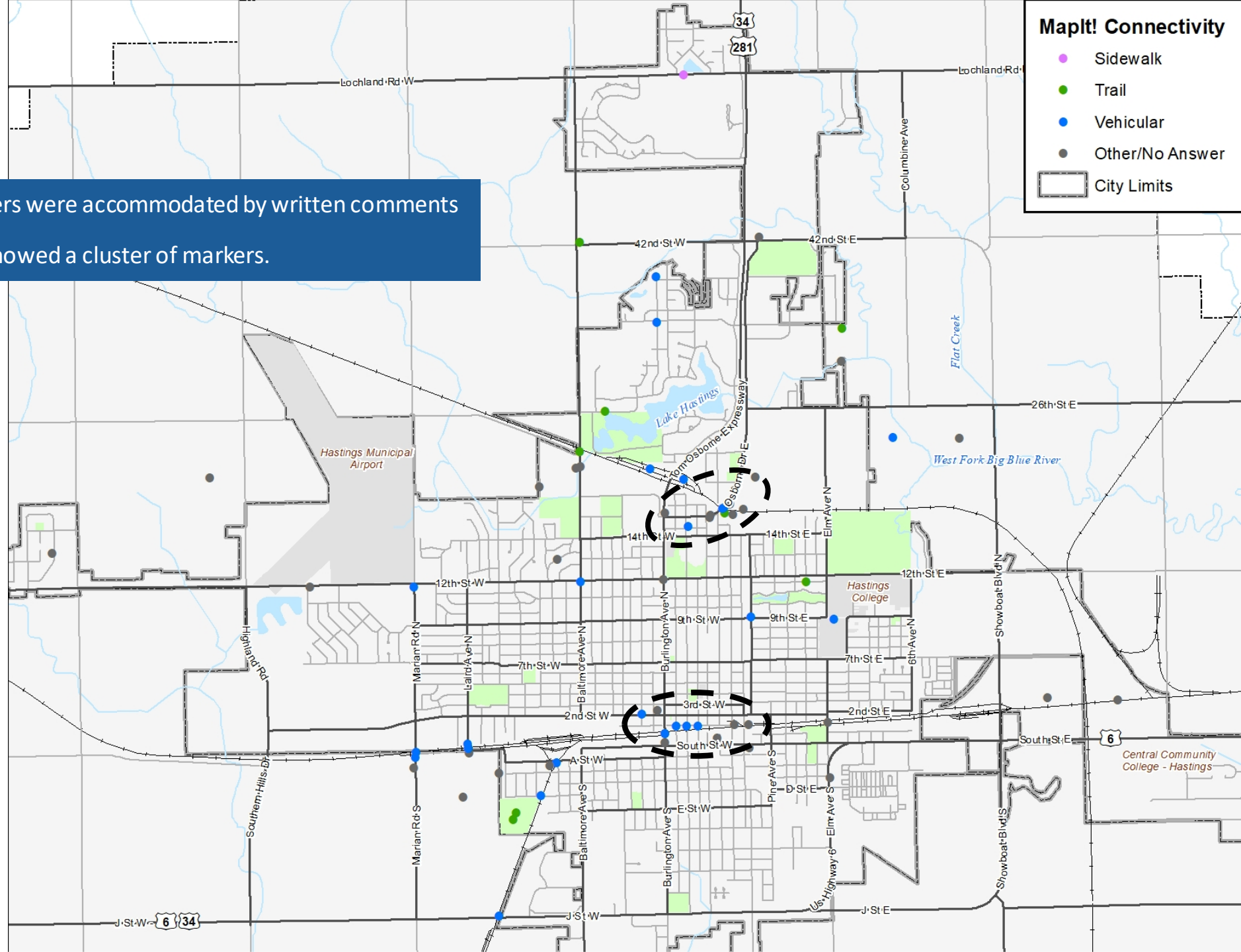


Mapping

- A majority of Connectivity markers were accommodated by written comments
- Downtown and Osborne Drive showed a cluster of markers.

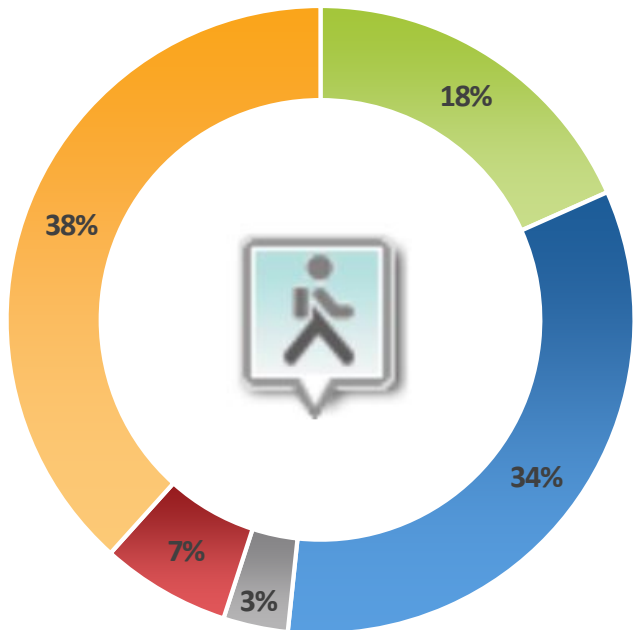


- Sidewalk
- Trail
- Vehicular
- Other/No Answer

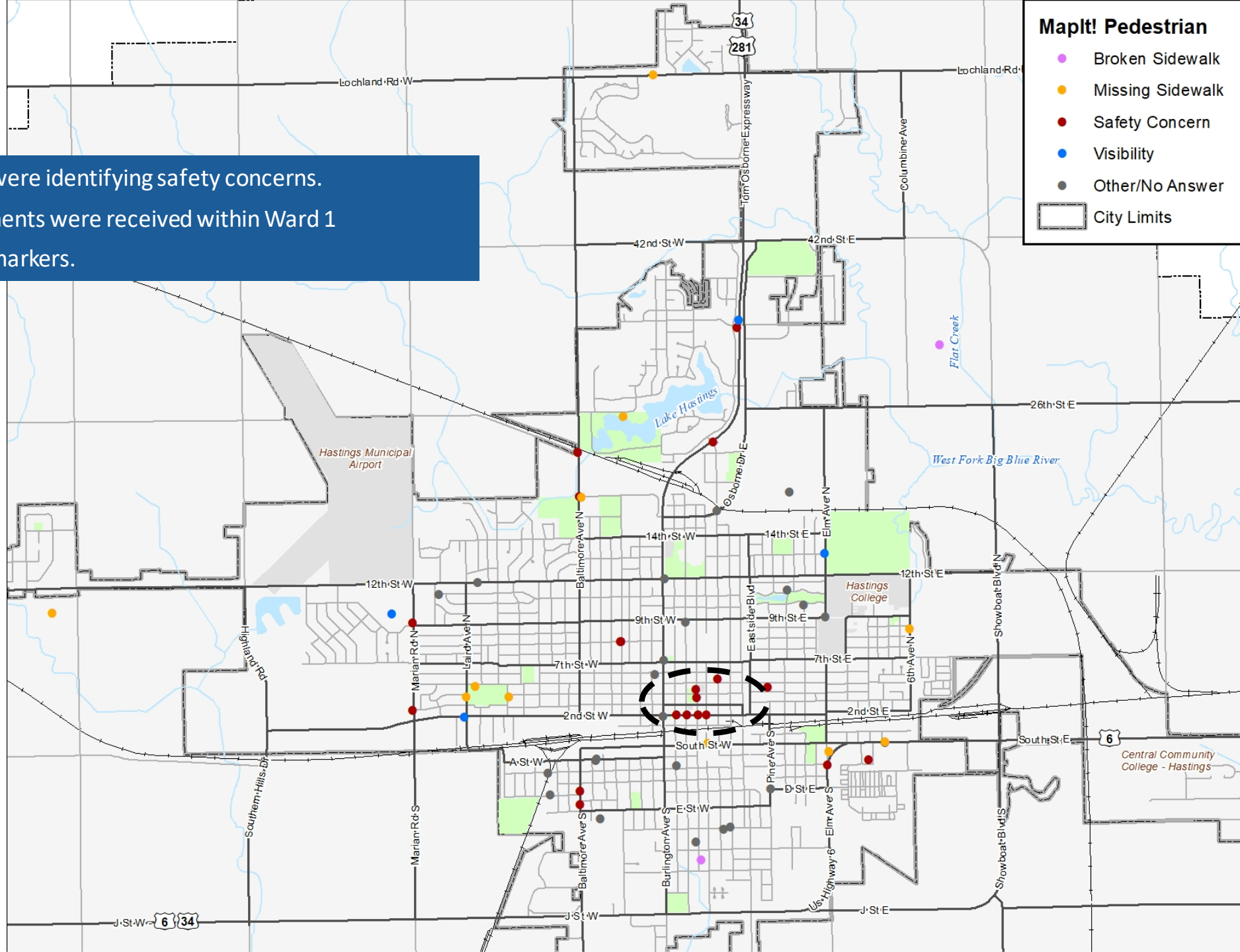


Mapping

- Over 1/3 of Pedestrian markers were identifying safety concerns.
- A number of markers with comments were received within Ward 1
- Downtown showed a cluster of markers.

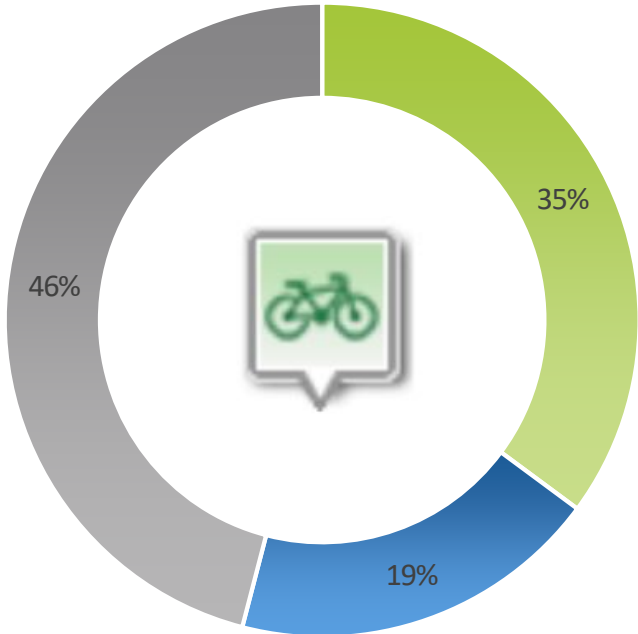


- Missing Sidewalk
- Safety Concern
- Broken Sidewalk
- Visibility
- Other/No Answer



Mapping

- Many Trails markers were accommodated by written comments highlighting potential bike lanes and bike paths



- Missing trail path
- Safety Concern
- Other/No Answer

