



CHITTENDEN COUNTY RPC  
*Communities Planning Together*

## 2018 Transportation Survey

October 17, 2018

Prepared by:

 **wba** RESEARCH



# Overview

- Methodology
- Systemwide results
- Strengths/Weaknesses by mode
- Importance of possible improvements
- Conclusions

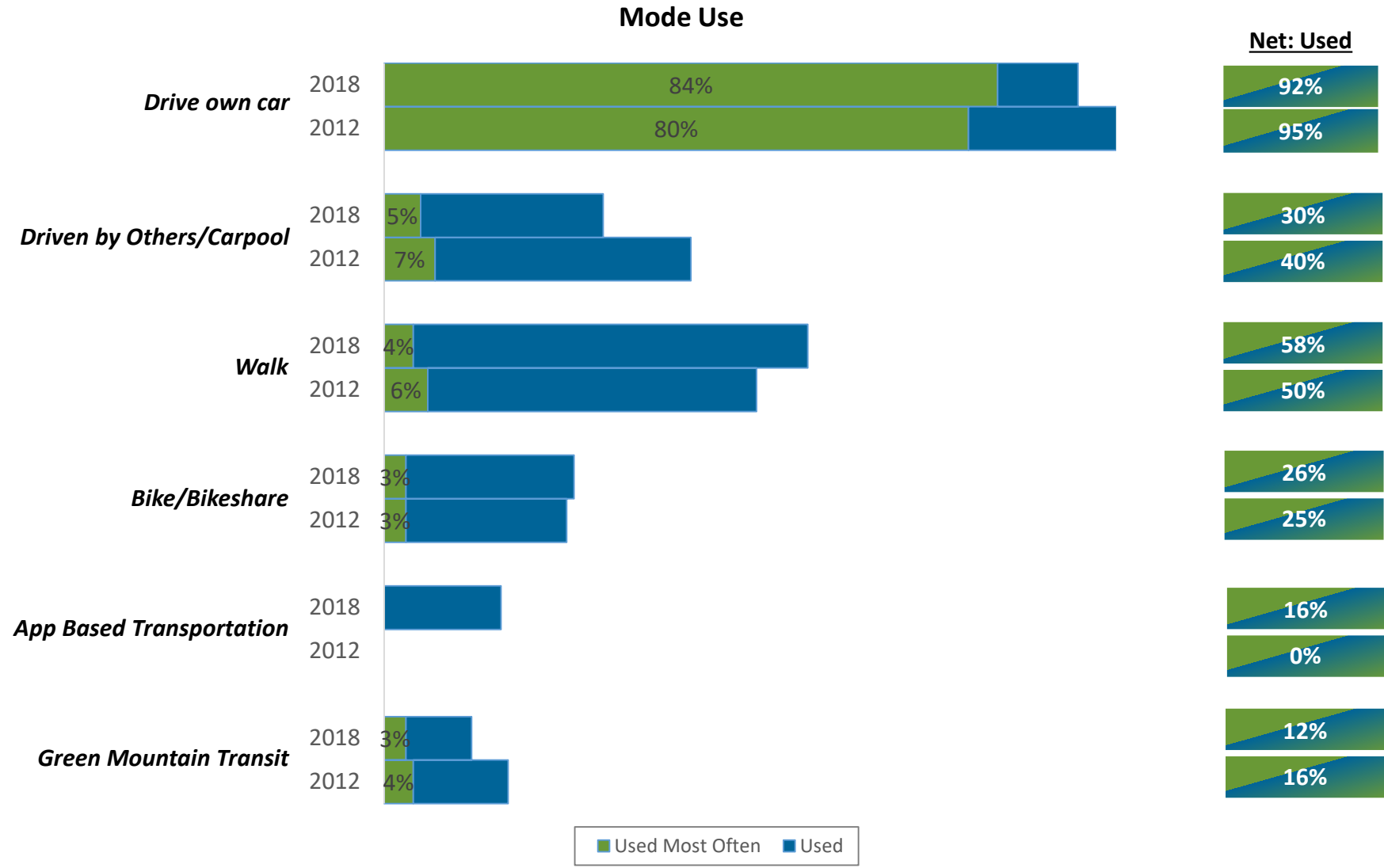


# Methodology

- 500 Chittenden County residents surveyed
- Residents mailed invitation to online survey
- 21 minute survey
- Results weighted to be representative of the entire county

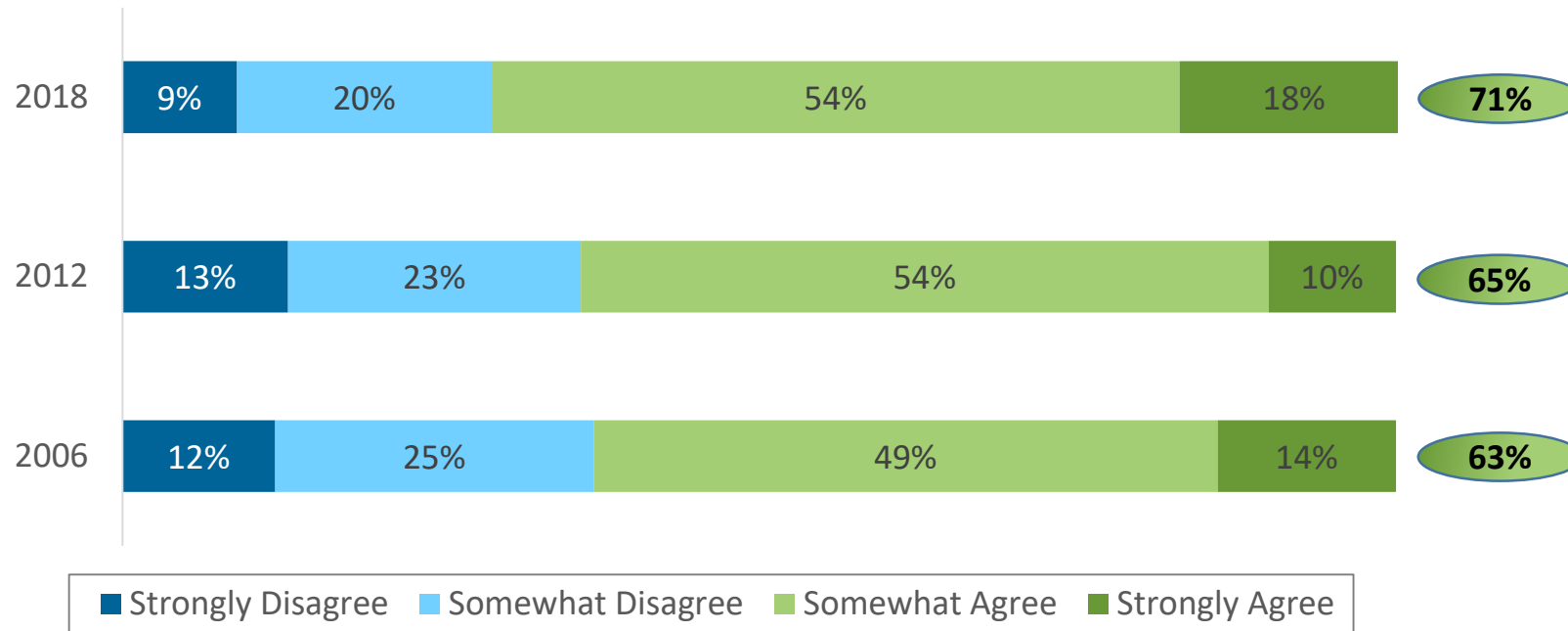


# Transportation Use

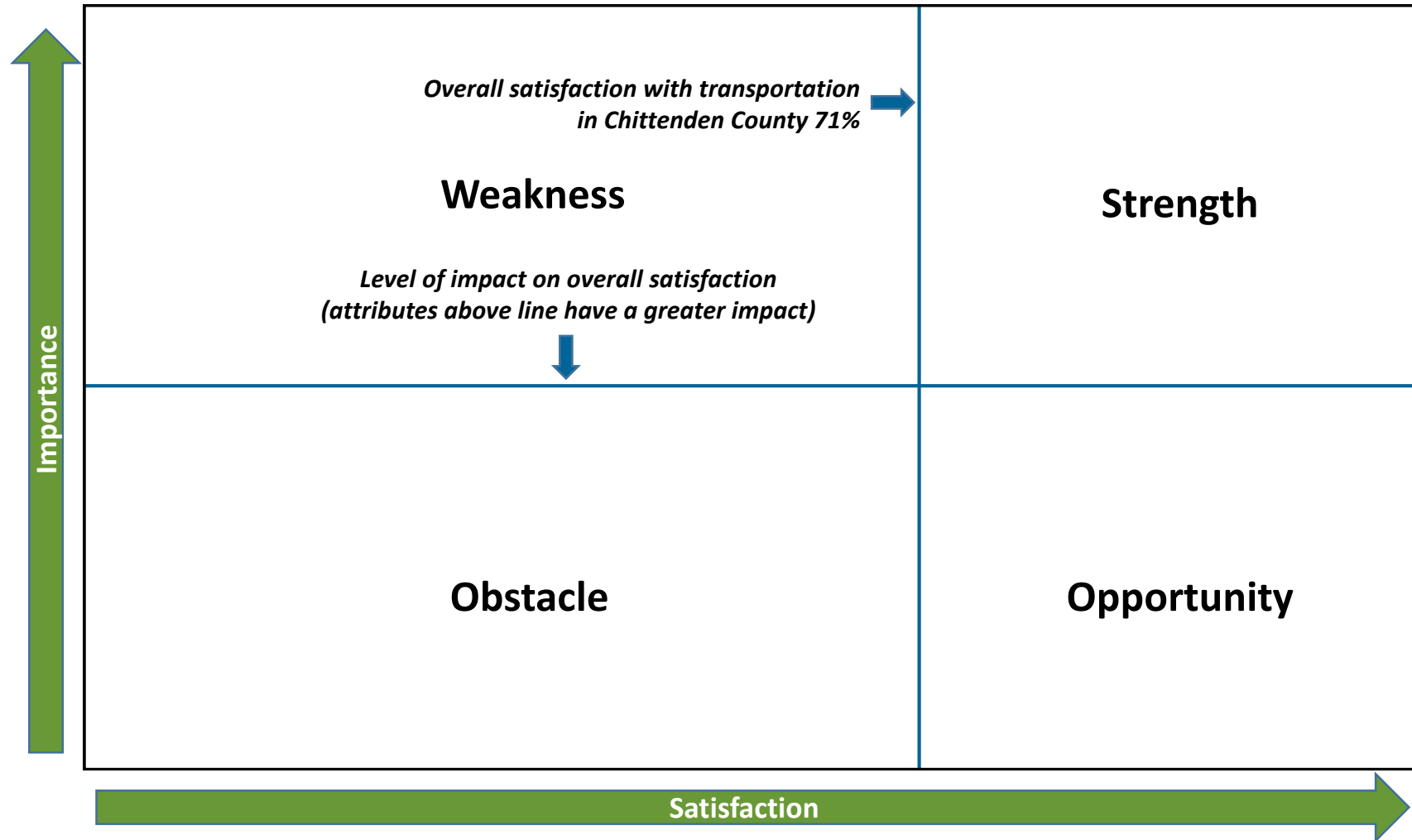


# Chittenden County's Transportation System Overall

Overall Satisfaction with Chittenden County's Transportation System

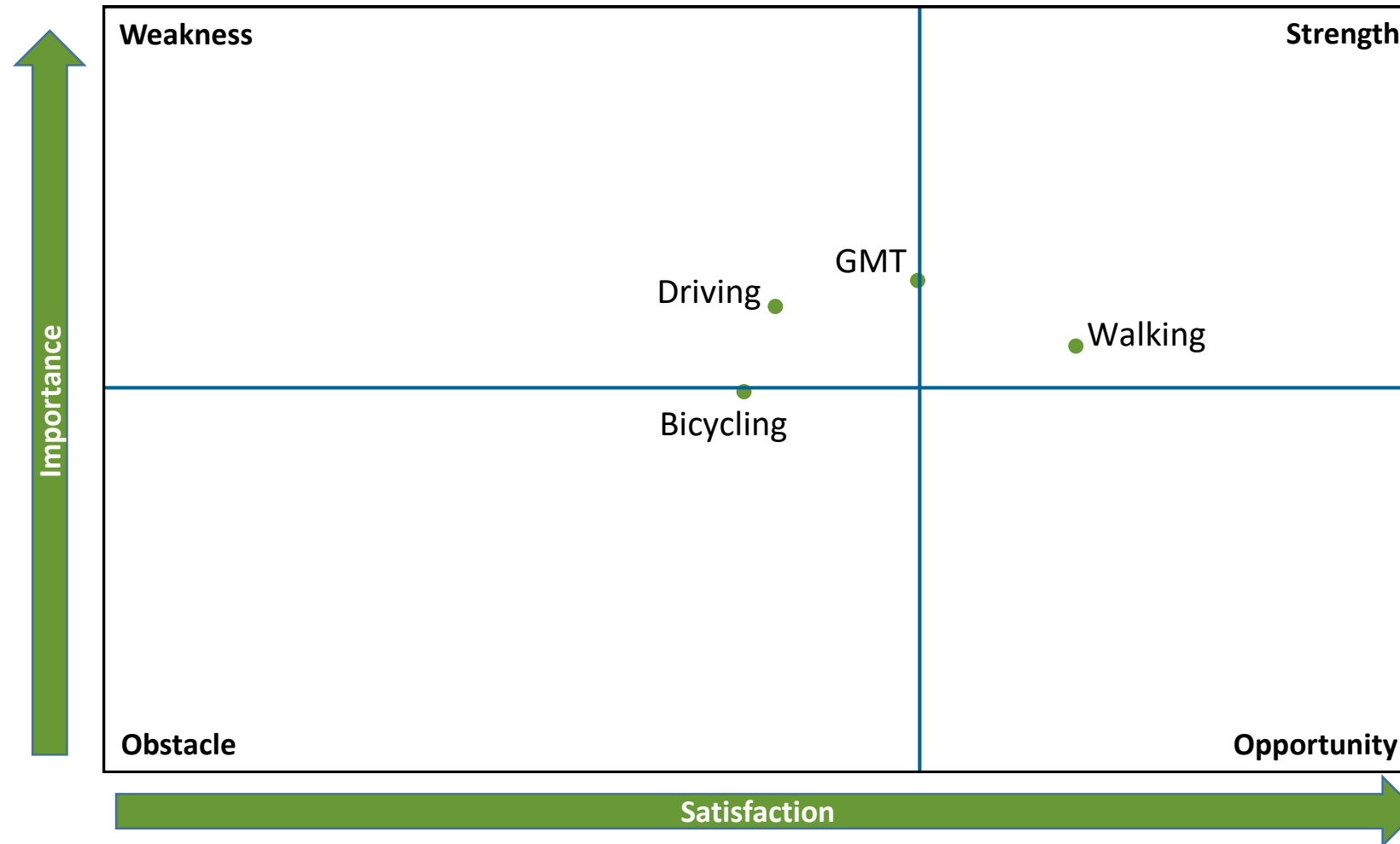


# Overview of Key Driver Analysis



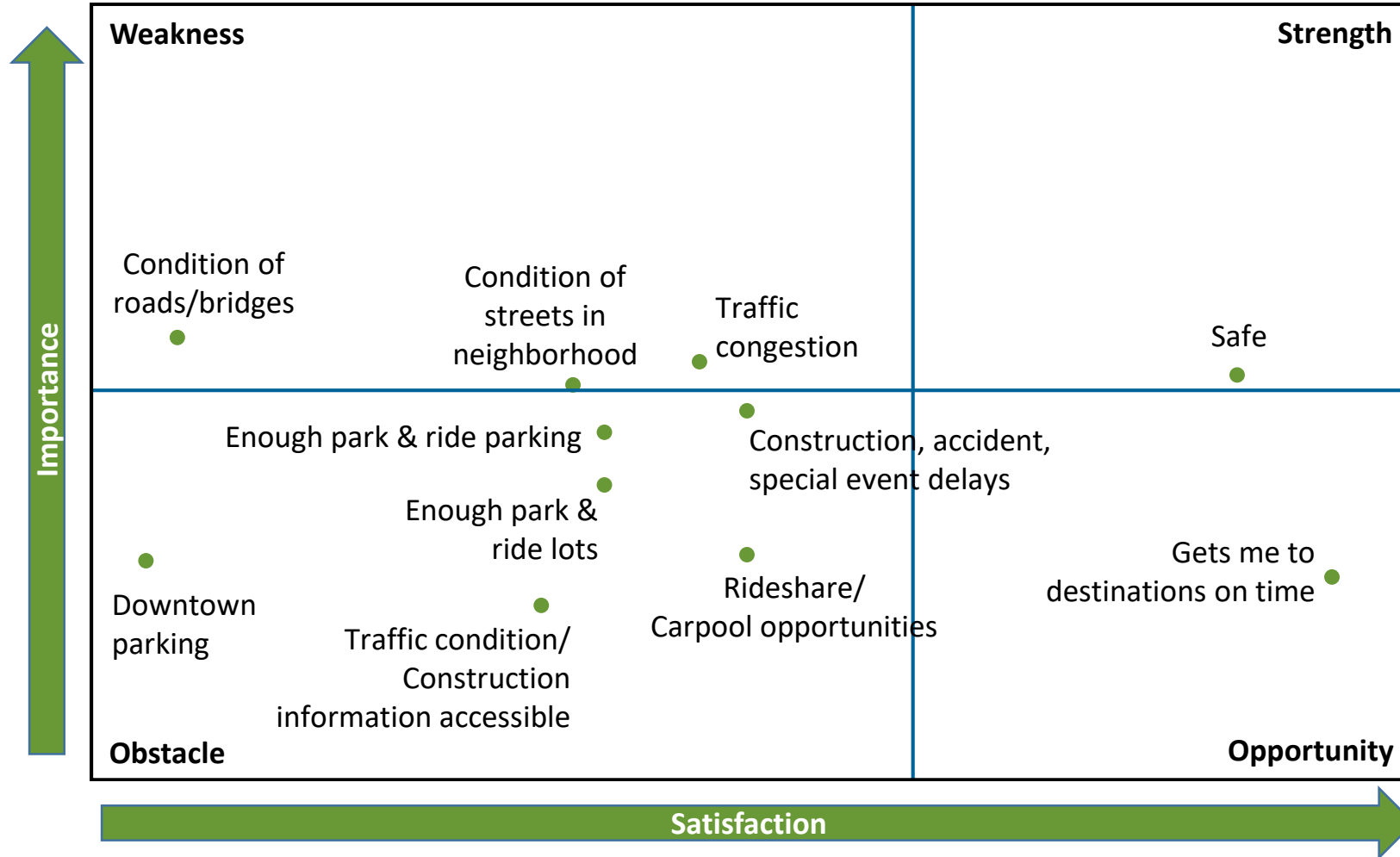
# Chittenden County's Transportation System Overall

## Key Drivers of Overall Satisfaction with Chittenden County's Transportation System



# Satisfaction with Driving

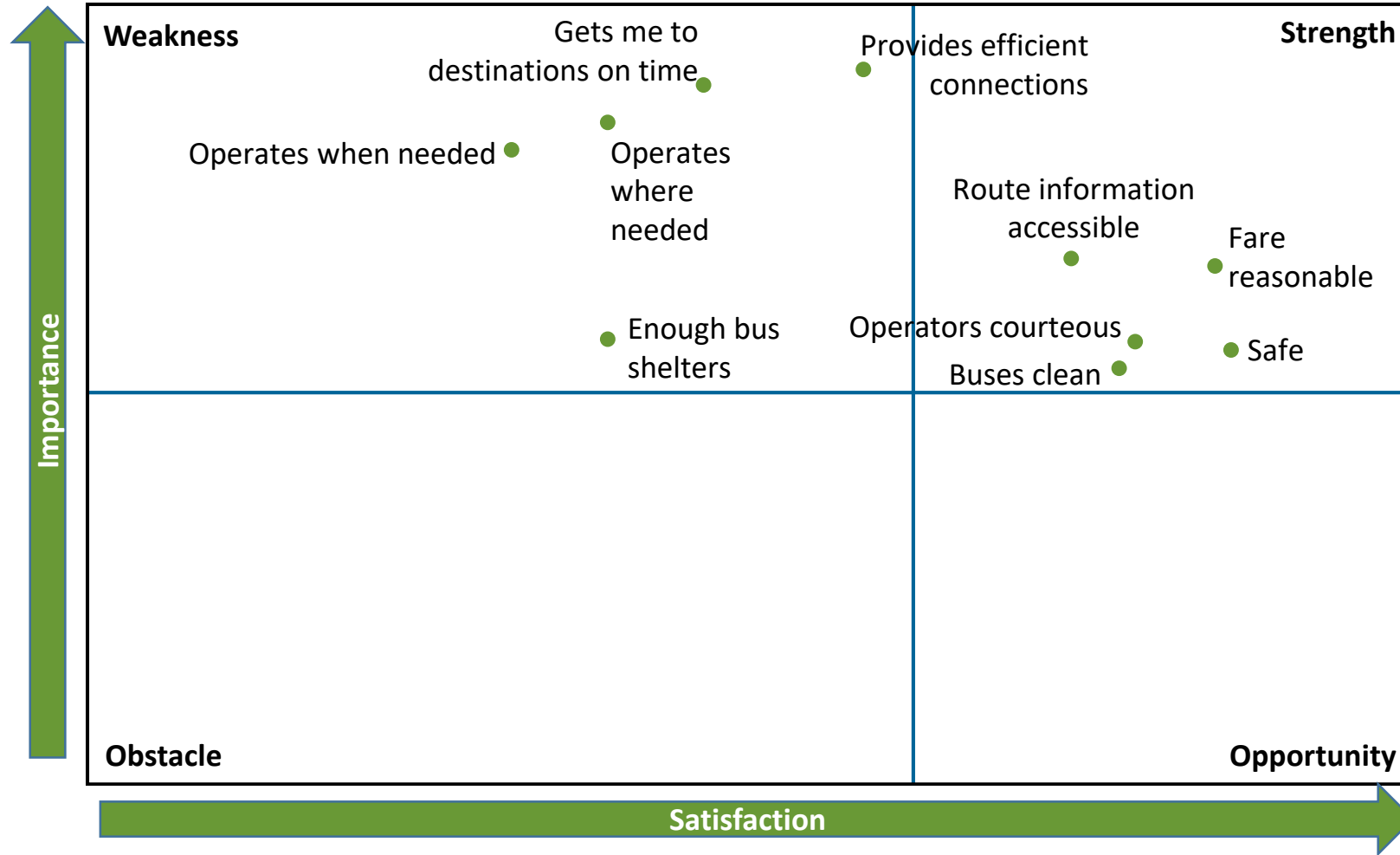
## Key Drivers of Overall Satisfaction with Driving





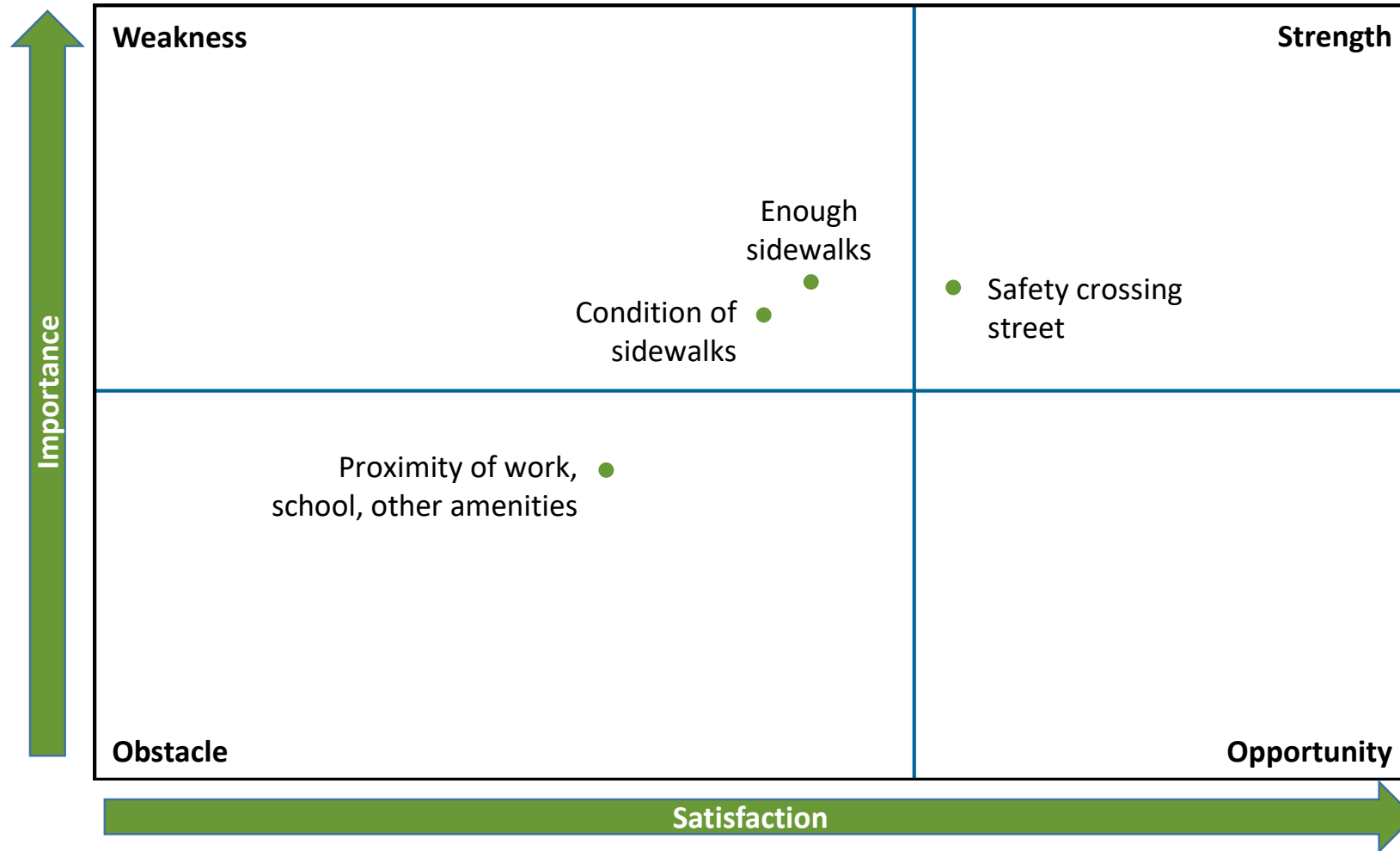
# Satisfaction with Green Mountain Transit

## Key Drivers of Overall Satisfaction with GMT



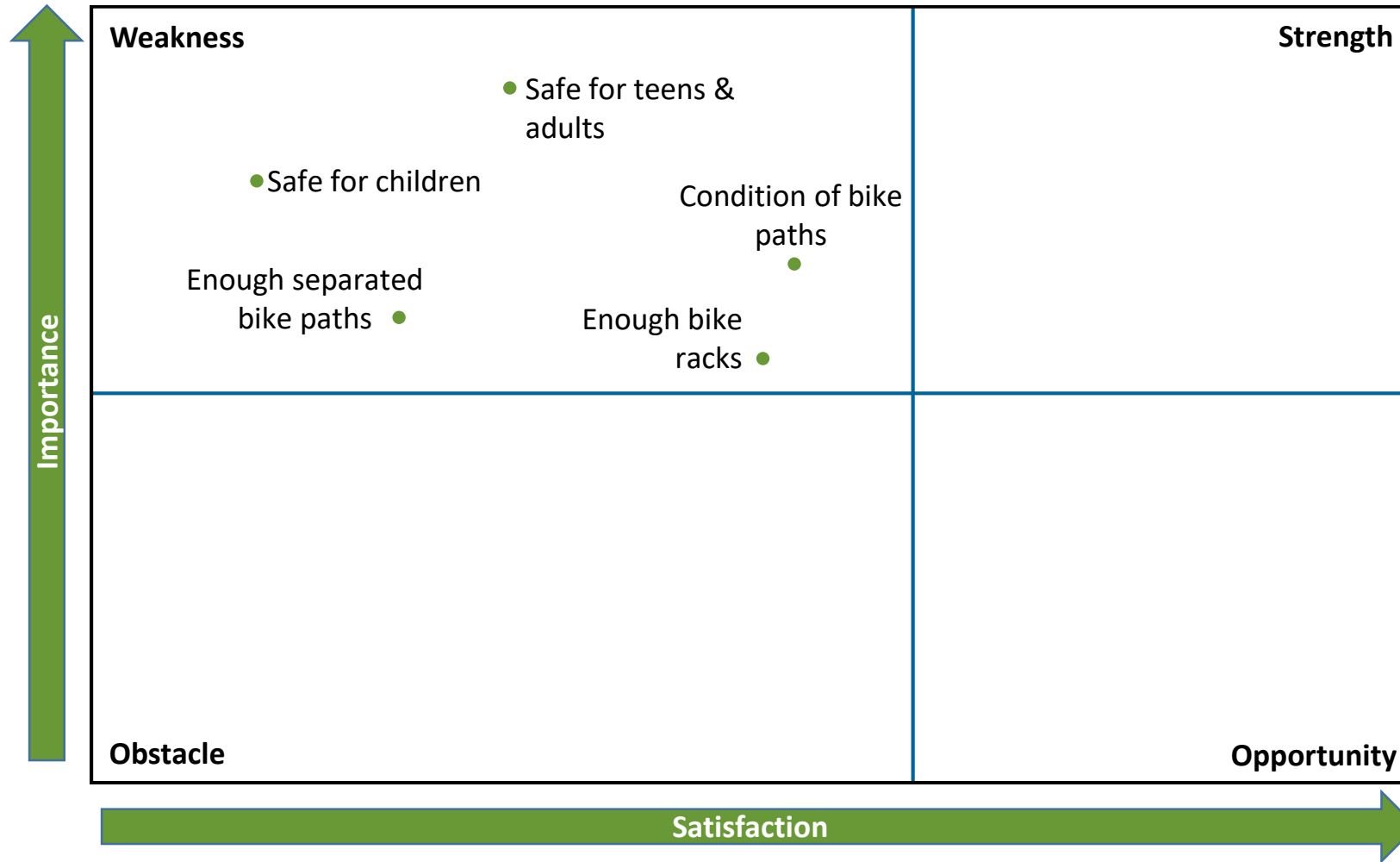
# Satisfaction with Walking

## Key Drivers of Overall Satisfaction with Walking

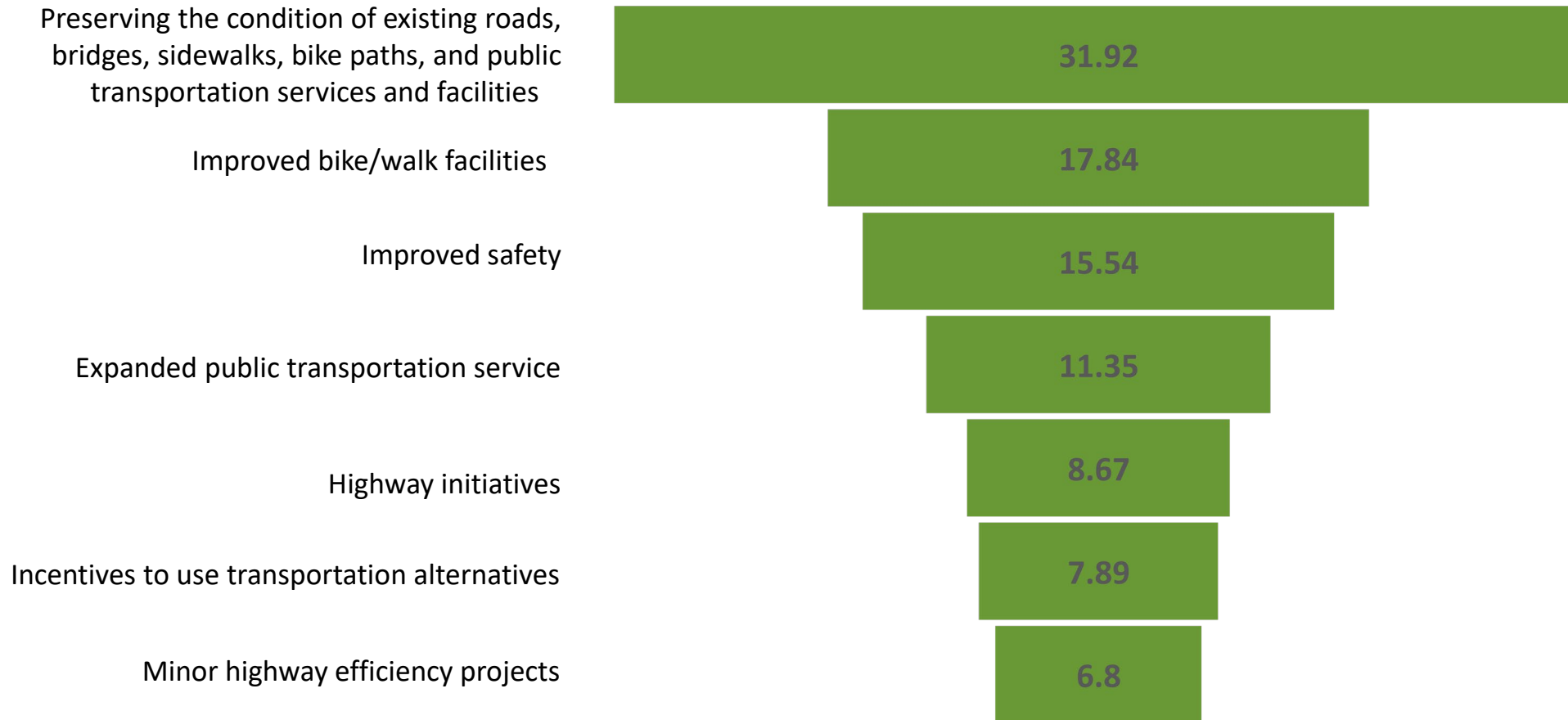


# Satisfaction with Bicycling

## Key Drivers of Overall Satisfaction with Bicycling

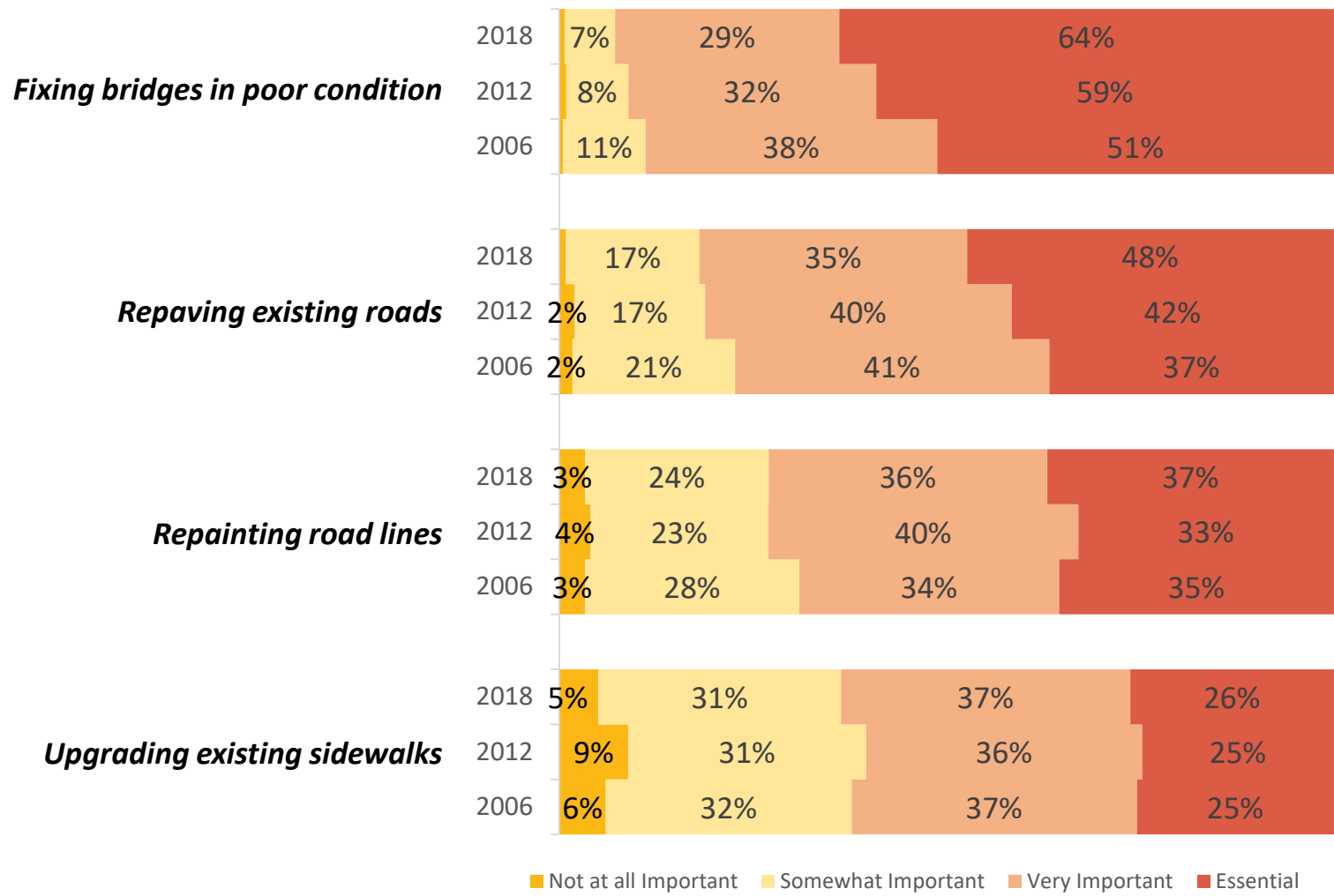


## Relative Importance of Transportation Initiatives



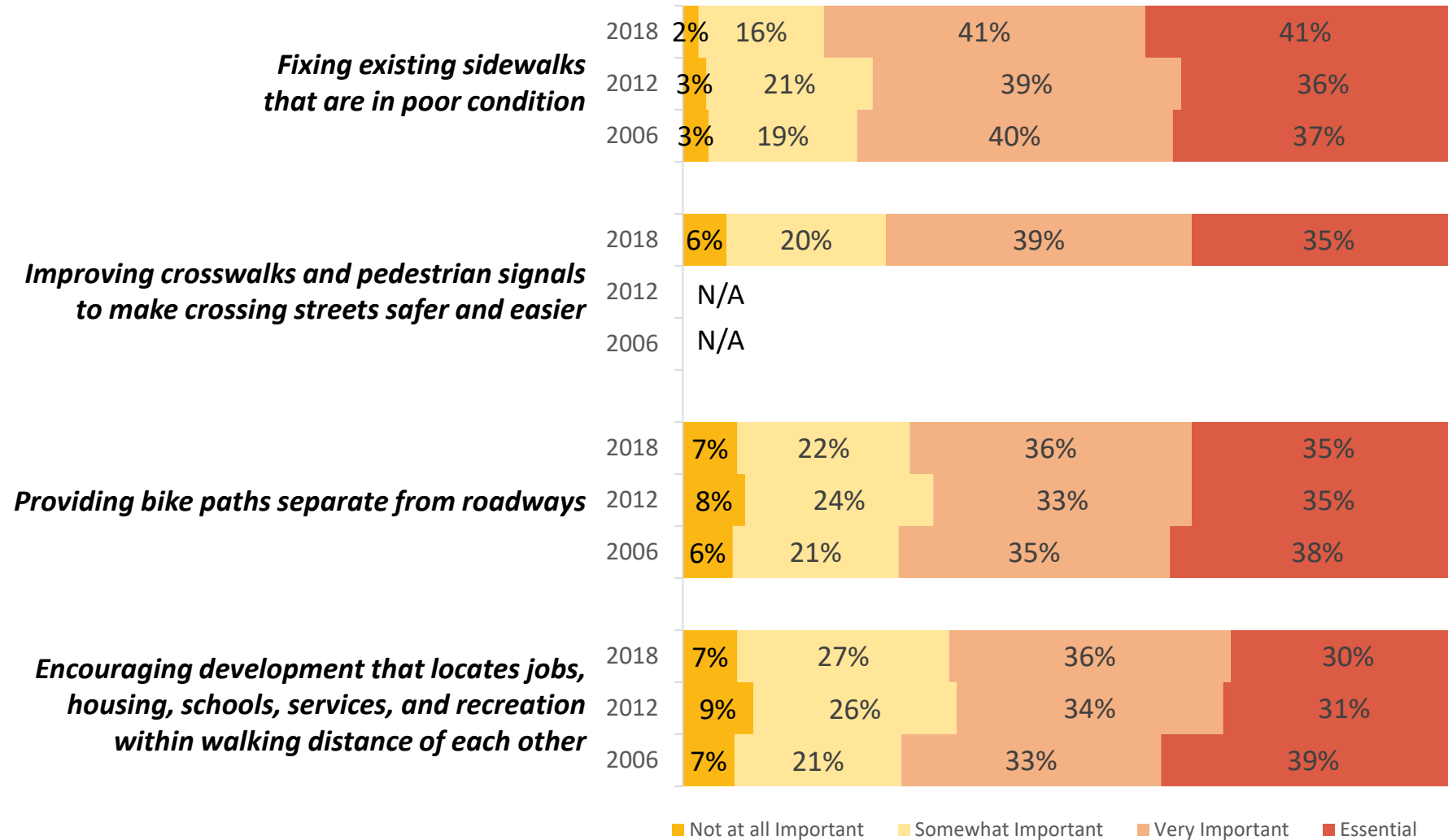
# Importance: Preserving Existing Facilities

**Importance of Preserving the Condition of Existing Roads, Bridges, Sidewalks, Bike Paths, and Public Transportation Services and Facilities.**



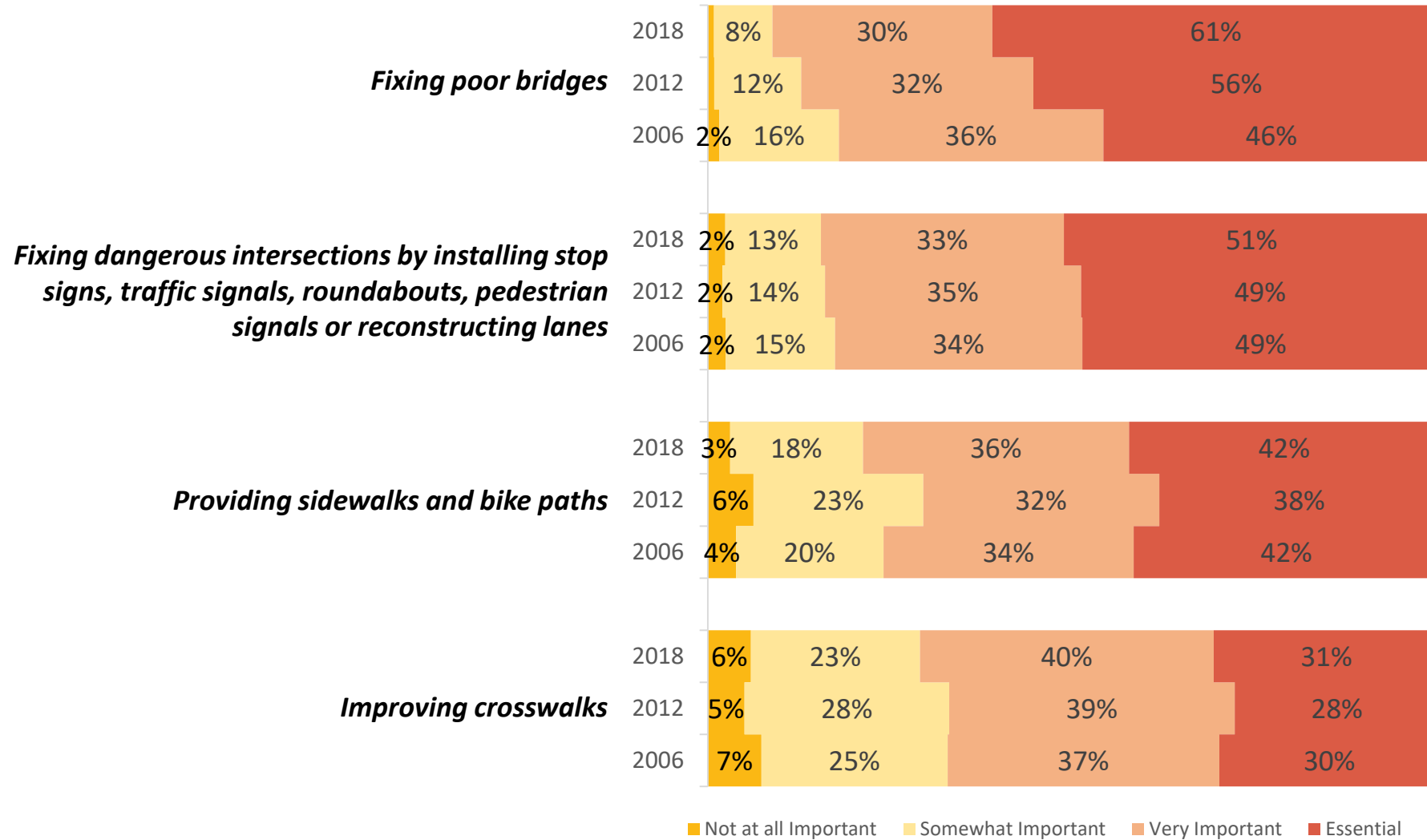
# Importance: Improving Bike/Walk Facilities

## Importance of Improving Bike/Walk Facilities



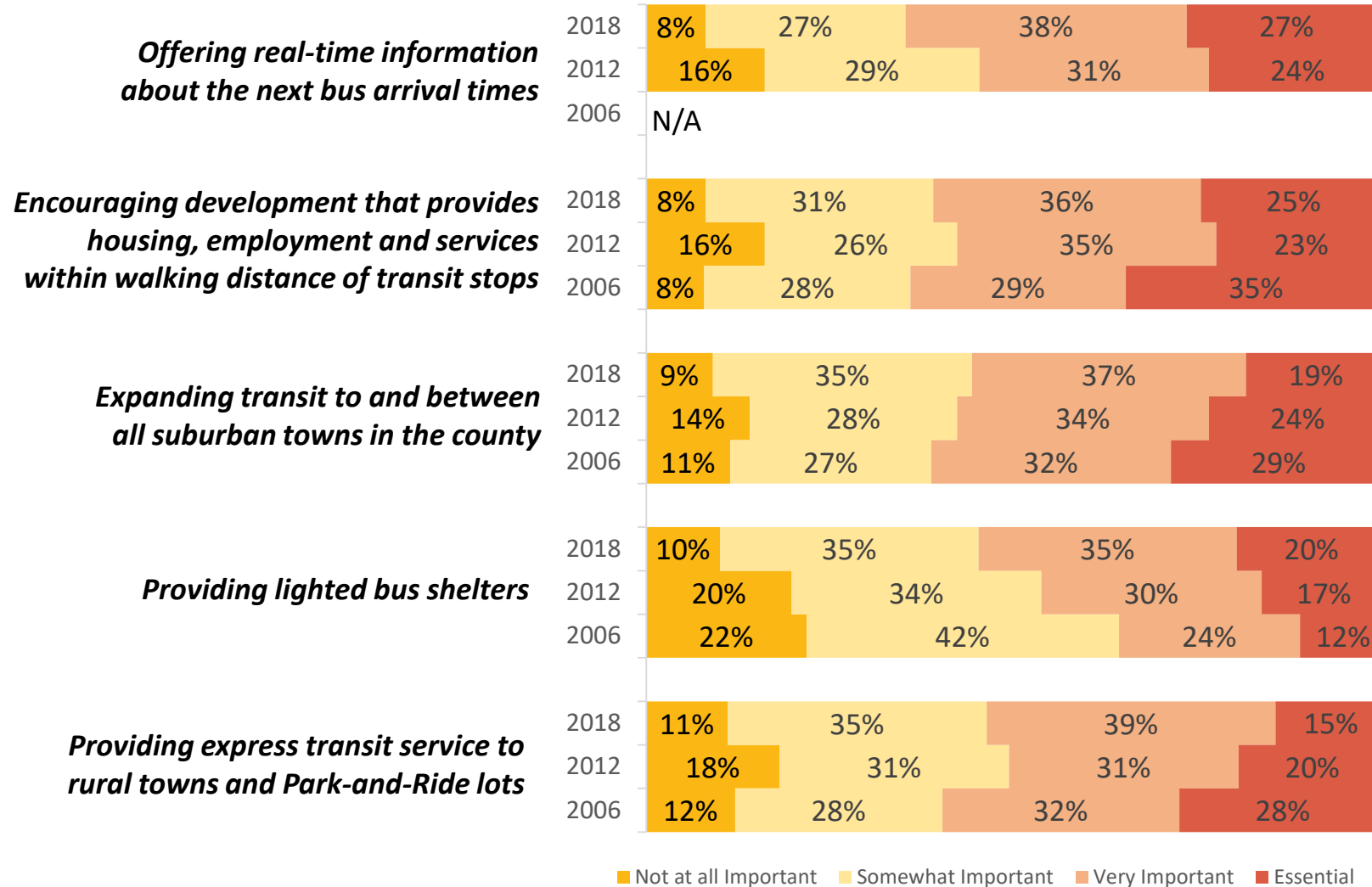
# Importance: Safety

## Importance of Improving Safety



# Importance: Improving Public Transportation

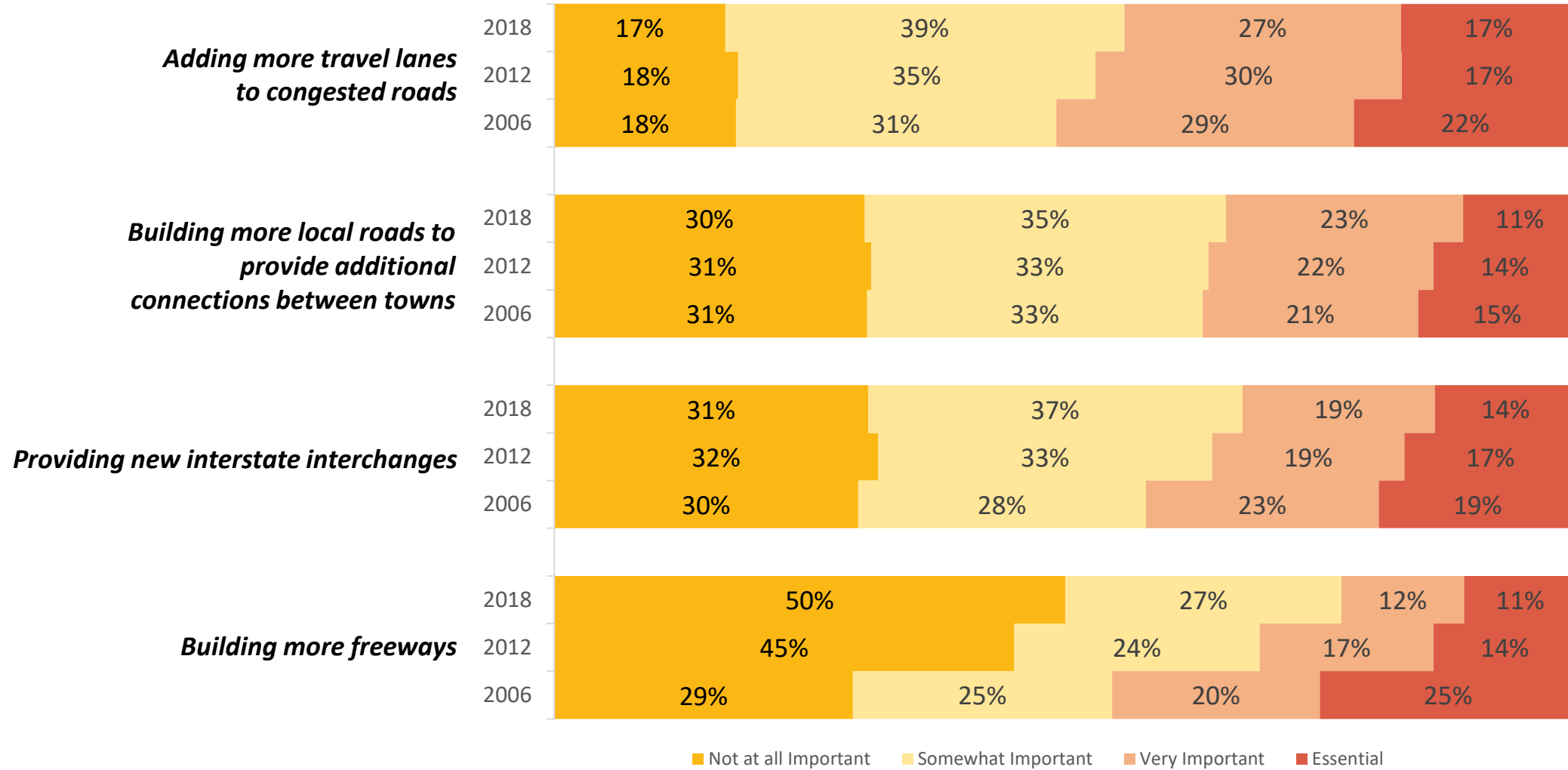
## Importance of Expanding Public Transportation Services/Facilities





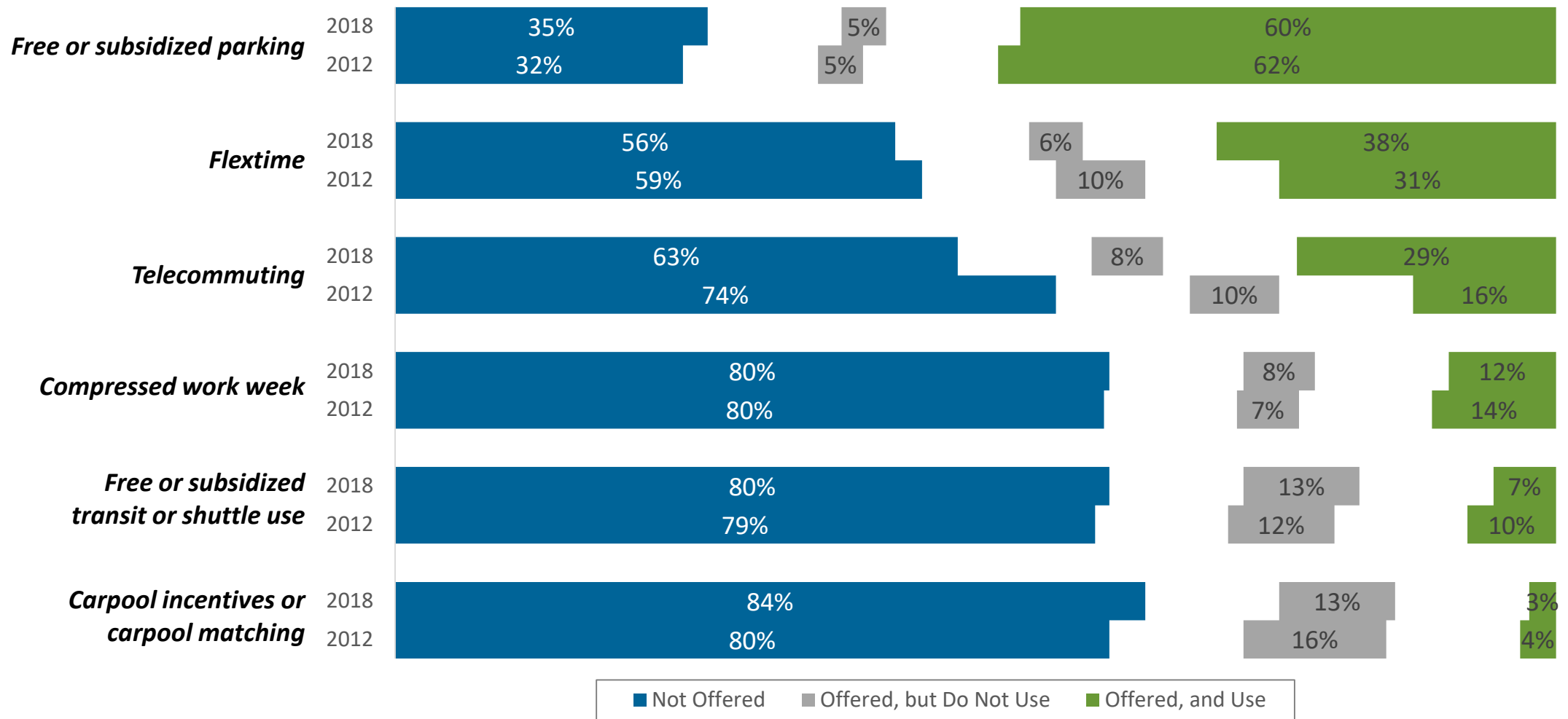
# Importance: Highway Initiatives

Importance of Highway Initiatives



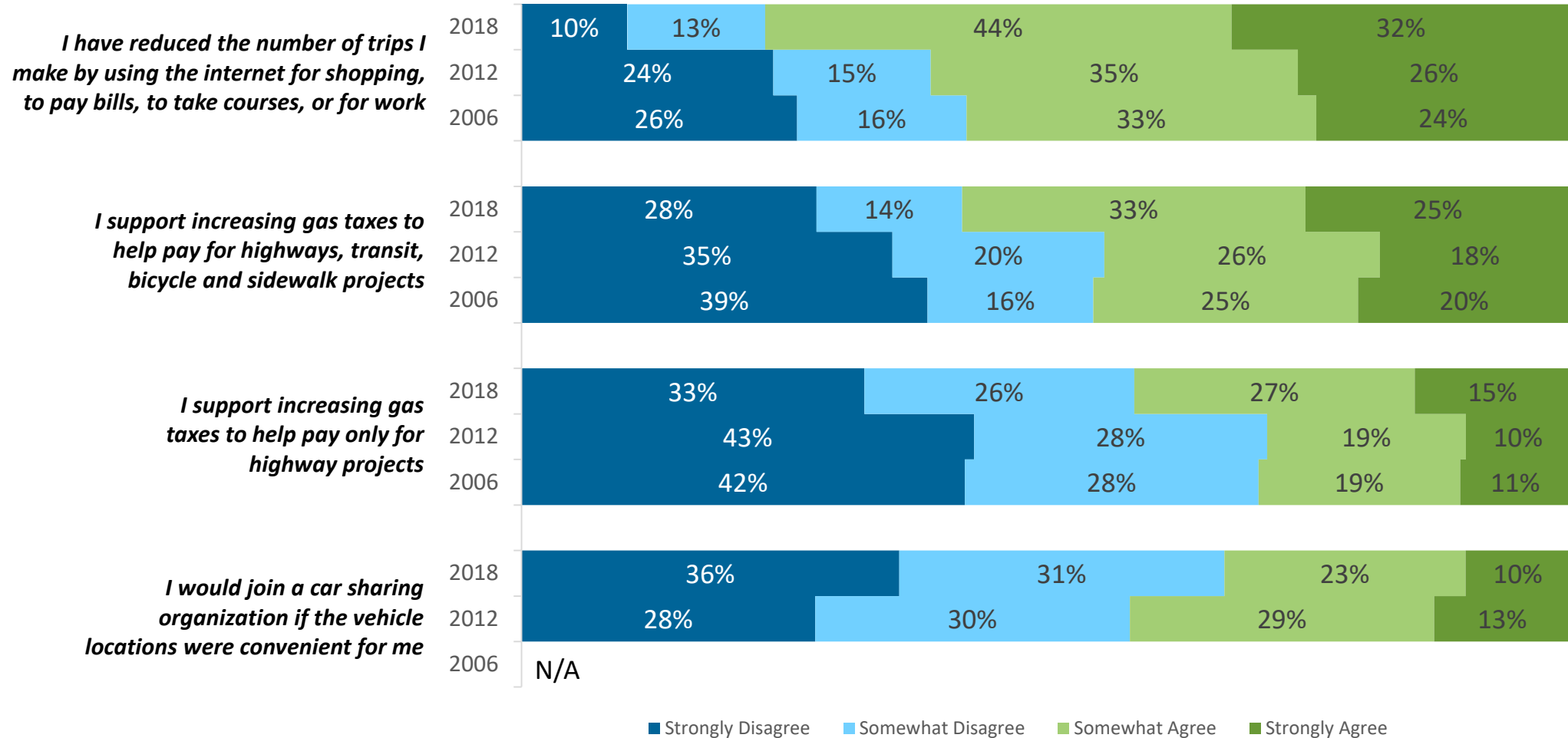
# Transportation Use

## Commuter Benefits



# Attitudinal: General Transportation

## General Transportation Attitudes



# Conclusions

**Walking, a strength**

**Driving, a weakness**

**80% Satisfaction**

**61% satisfaction**

## **Opportunities for Improvement**

Providing enough sidewalk  
Improving condition of sidewalk  
Leveraging the number of people  
currently walk to work school or other

## **Opportunities for Improvement**

Improving condition of neighborhood streets  
Fixing roads and bridges  
Reducing traffic congestion



## Public Transportation Systems, an opportunity Bicycling, an area to watch

**70% Satisfaction**

**59% satisfaction**

### **Opportunities for Improvement**

- Improving on-time performance
- Providing efficient connections
- Operating when needed
- Operating where needed
- Providing more bus shelter

### **Opportunities for Improvement**

- Making bicycling safe for children
- Making bicycling safe for teens and adults
- Having enough separated bike paths
- Improving condition of bike paths
- Providing enough bike racks



# Questions & Answers

