Attitudinal and Awareness Survey Results

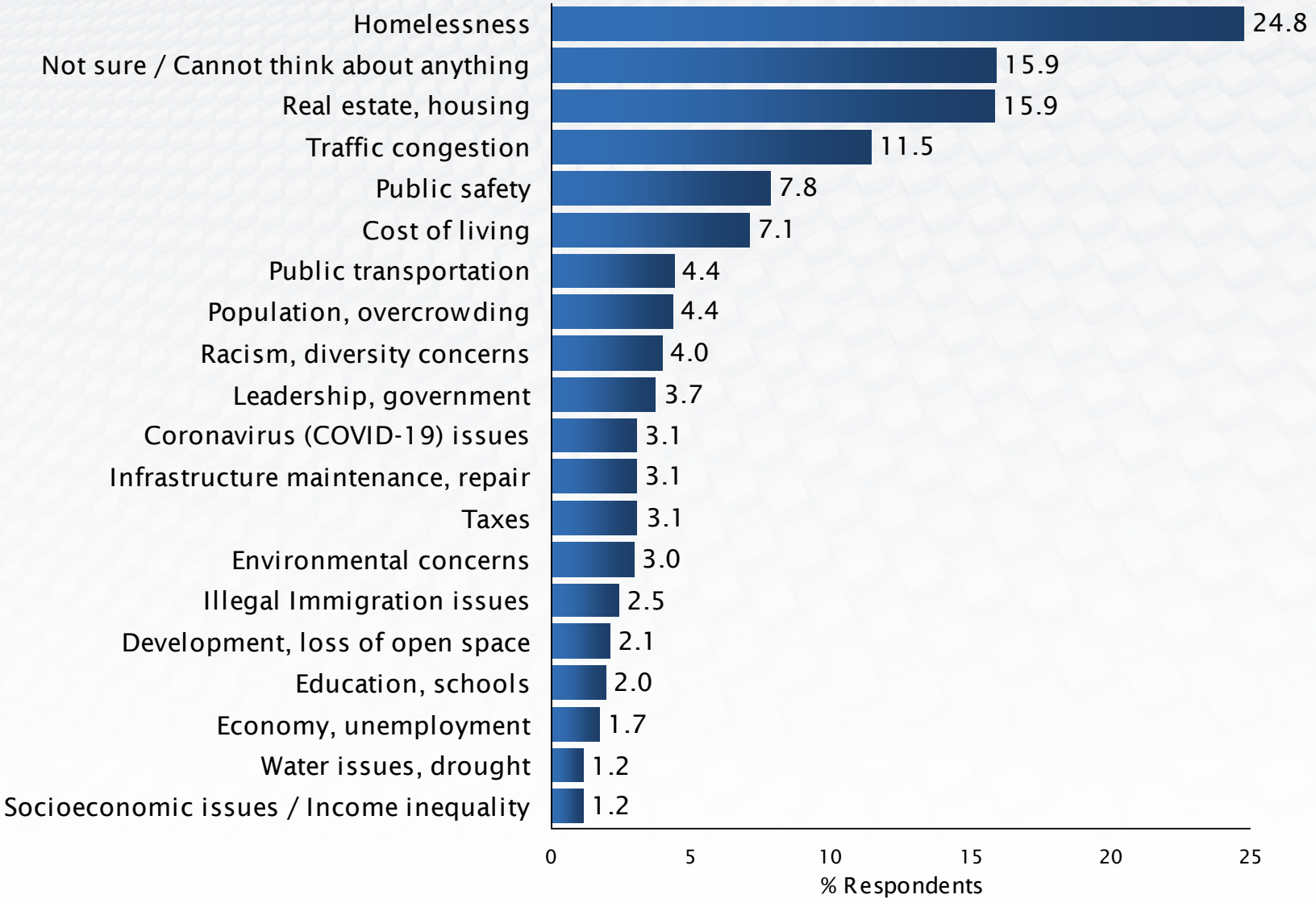
Purpose of Study

- Measure awareness and perceptions of Orange County Transportation Authority (OCTA)
- Gather input on strategies and priorities for the Long Range Transportation Plan (LRTP)
- Profile resident use of the transportation system, communications preferences, and relevant demographics/background information

Methodology of Study

- Conducted June 3rd to June 27th, 2021
- Mixed-methodology survey
  - Stratified random sample of Orange County households
  - Multiple recruiting methods (telephone and email) and data collection options (telephone and online)
  - Completed 2,564 interviews
  - English, Spanish, and Vietnamese
- Overall margin of error: ± 1.9 percent

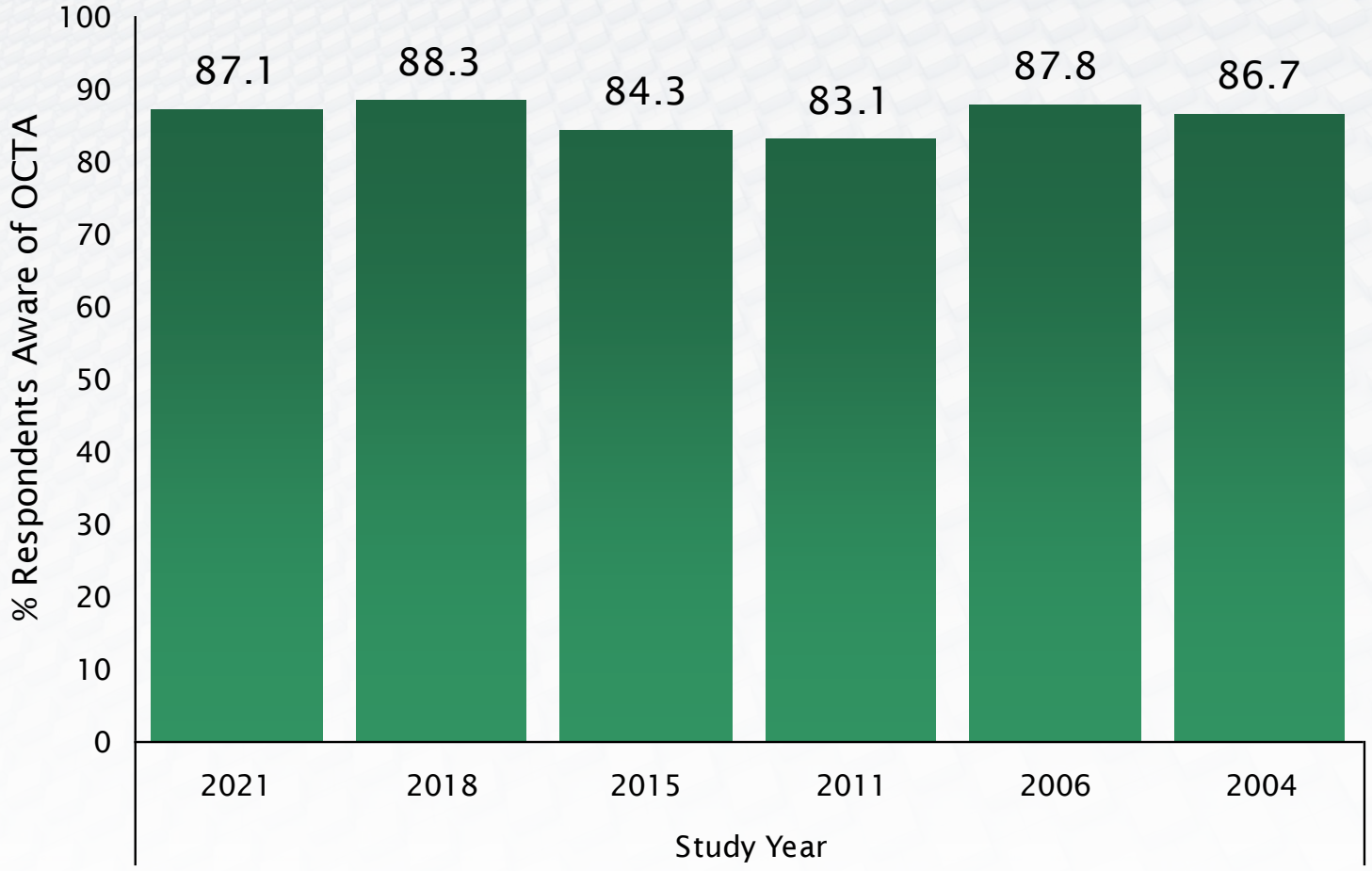
Most Important Issues



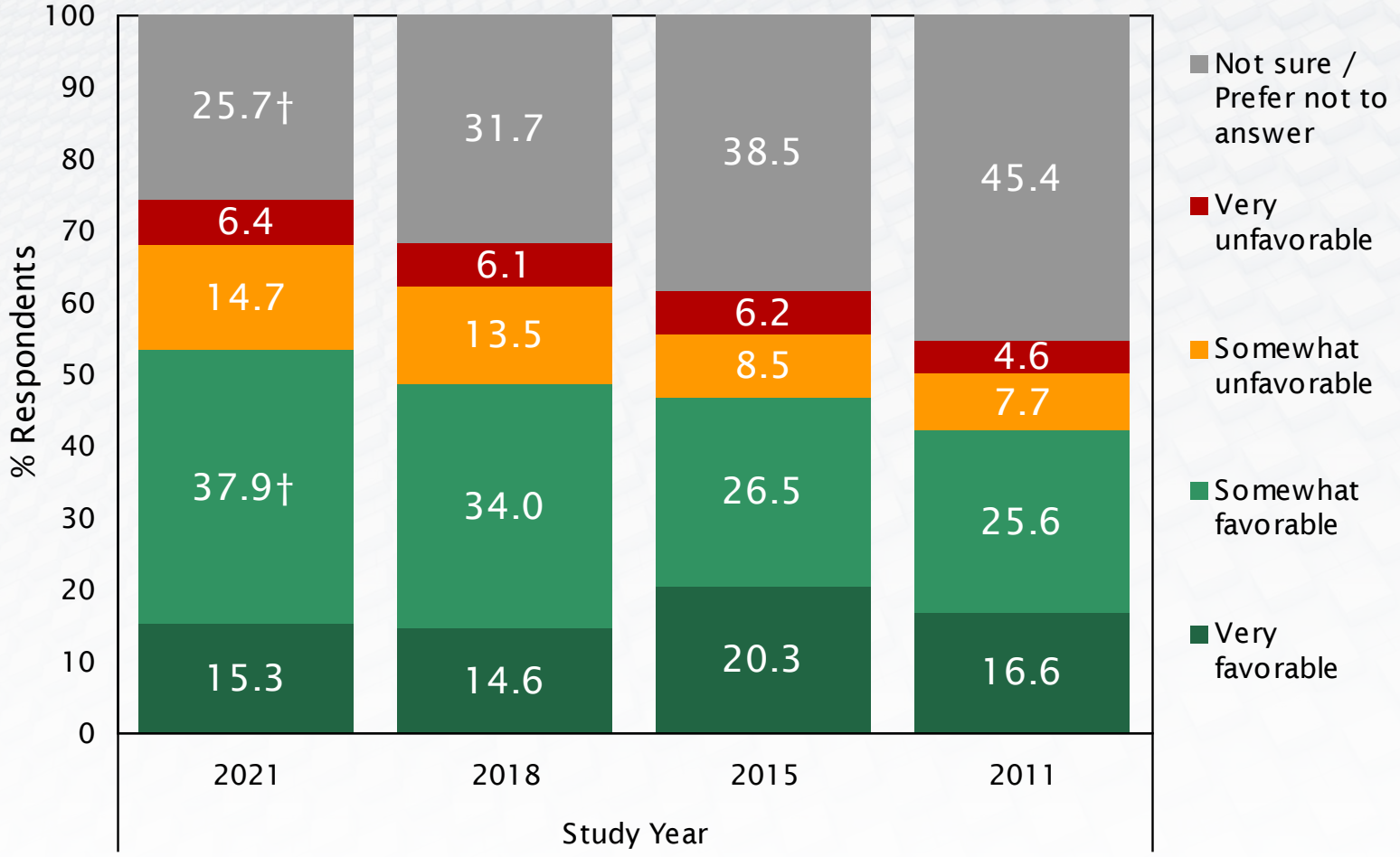
Comparison of Issues

Study Year			
2021	2018	2015	2011
Homelessness	Homelessness	Water issues, drought	Economy, unemployment
Not sure / Can't think of anything	Real estate, housing	Not sure / Can't think of anything	Not sure / Can't think of anything
Real estate, housing	Not sure / Can't think of anything	Traffic	Education, schools
Traffic congestion	Traffic congestion	Economy, unemployment	Traffic
Public safety	Cost of living	Real estate, housing	Public safety / Crime
Cost of living	Population, overcrowding	Cost of living	Budget, spending
Public transportation	Illegal immigration issues	Public safety	Real estate, housing
Population, overcrowding	Public transportation	Population, overcrowding	Transportation infrastructure
Racism, diversity concerns	Public safety	Education, schools	Population, overcrowding
Leadership, government	Infrastructure maintenance, repair	Homelessness	Cost of living

Awareness of OCTA

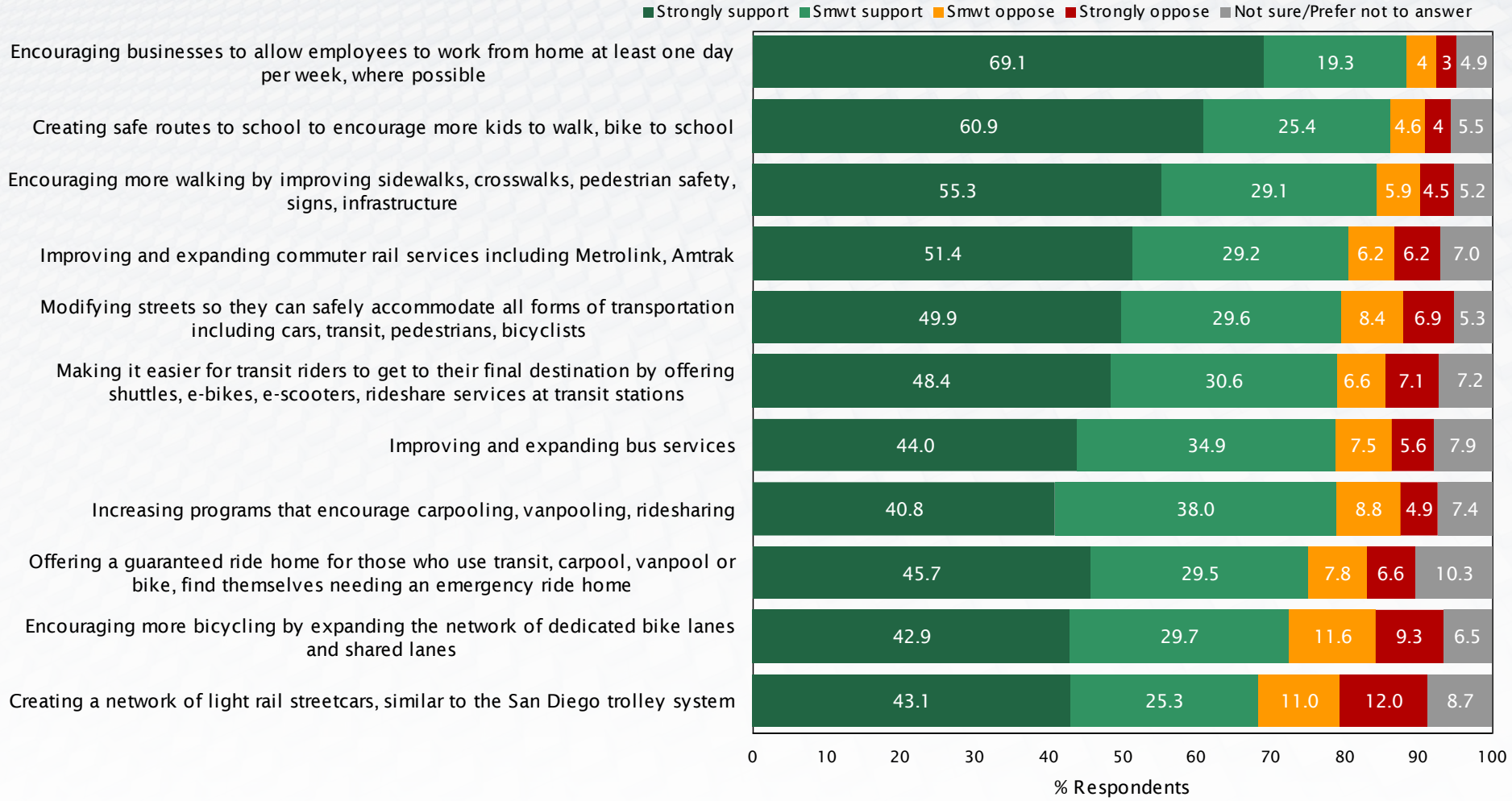


Overall Opinion of OCTA

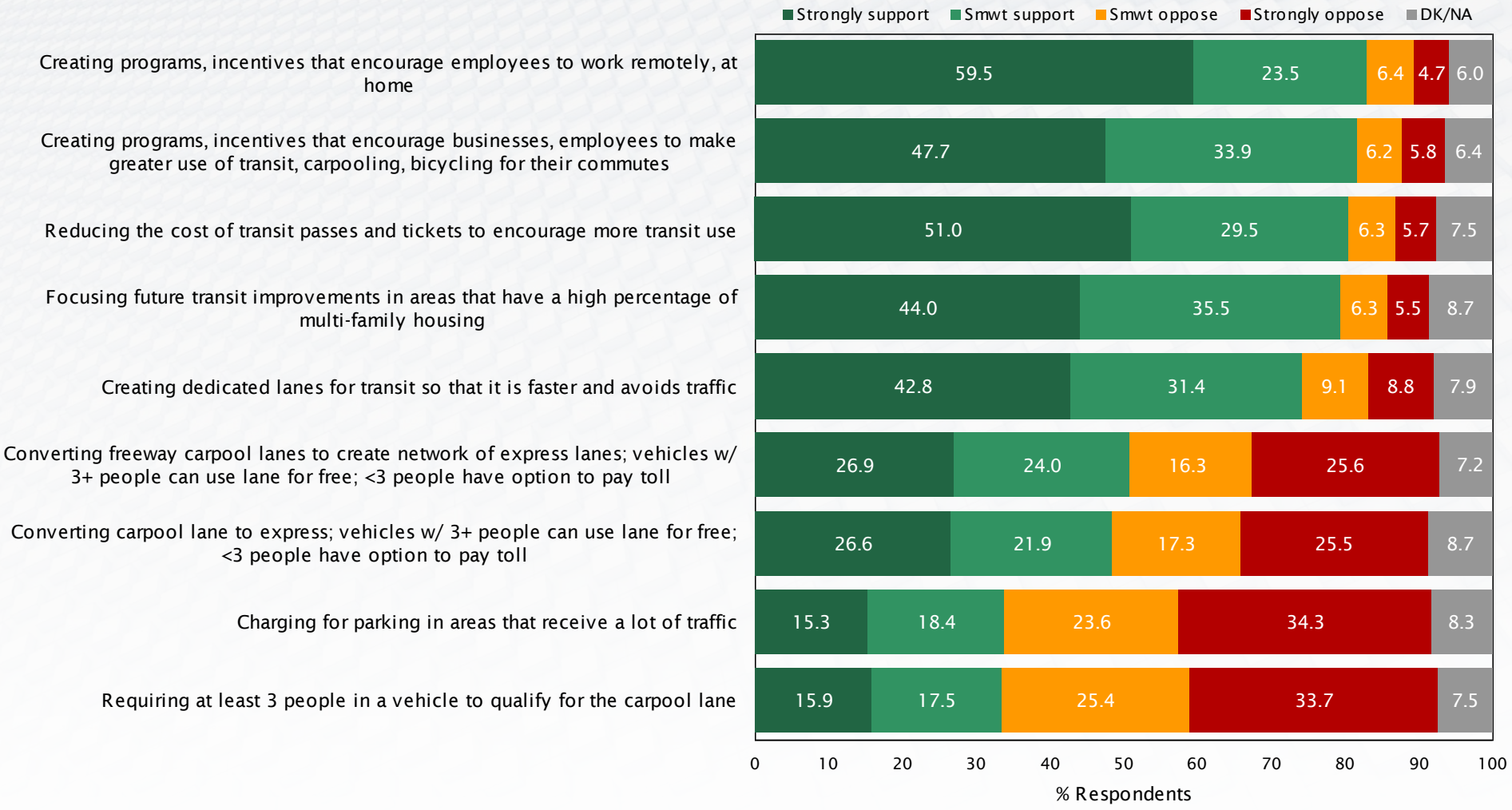


† Statistically significant difference ($p < 0.05$) between the 2018 and 2021 studies.

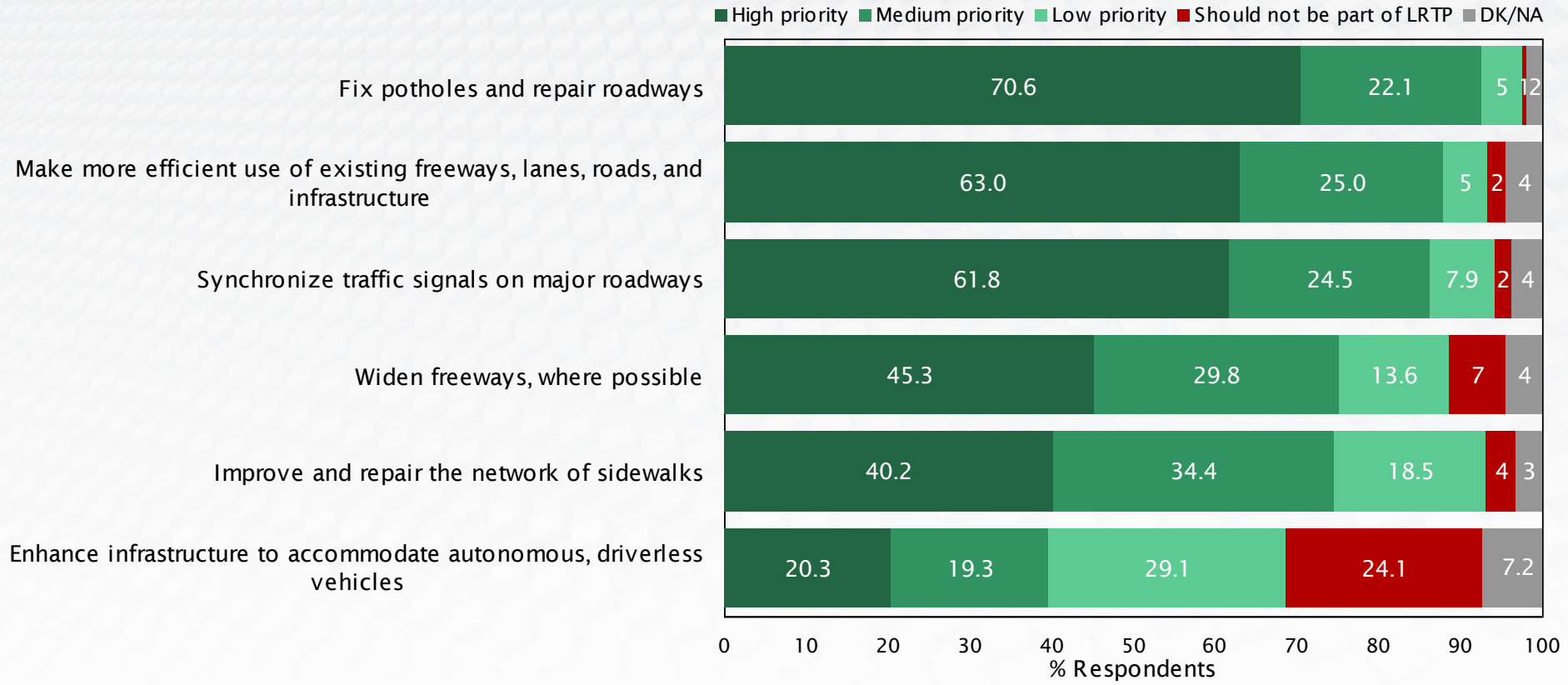
Vehicle Trip and Vehicle Miles Traveled (VMT) Reducing Strategies



Support for Pricing and Policy Strategies



Capacity and Infrastructure



Key Takeaways - LRTP

Widespread support for all strategies designed to reduce vehicle trips, VMT, and congestion

- Strongest support for:
  - Encouraging remote work
  - Creating safe routes to school
  - Infrastructure improvements to promote walking
  - Improving/expanding commuter rail
  - Complete streets

Key Takeaways - LRTP

Pricing and policy strategies to reduce congestion received mixed reactions

- Strong support for:
  - *Positive* incentives and programs to promote remote work, transit, active transportation
  - Infrastructure improvements to make transit faster and focused in areas with multi-family housing
- Mixed opinions regarding:
  - Converting carpool lanes to express lanes
- Little support for:
  - Charging for parking in highly congested areas
  - Requiring three people for carpool

Key Takeaways - LRTP

Infrastructure repair/maintenance and capacity enhancements remain popular

- Residents prioritize:
  - Fixing potholes and repairing roadways
  - Making more efficient use of existing freeways, lanes, roads, and infrastructure
  - Synchronizing traffic signals on major roadways
- Although still a priority for 75 percent of OC residents, the percentage who rated widening freeways a *high* priority declined significantly in past three years