

Omnibus Survey Results - Congestion

14 April 2016



Survey questions

1. How has road congestion impacted your daily commute and/or transport habits? *Select all that apply*

- I catch public transport more often
- I cycle more often
- I walk all or part of my journey more often
- I carpool more often
- I work from home more often
- I start work earlier/leave later so that I'm driving outside of peak times
- I drive alternate (less direct) routes to avoid traffic bottlenecks
- I leave for work earlier because my commute takes longer
- I choose my route/mode of transport based on live traffic updates (eg. Google maps)
- I haven't noticed a change in road congestion on my commute in the last five years

2. What sacrifices would you be most willing to make to your travel habits to relieve congestion on our roads? *Select all that apply, but must choose at least one*

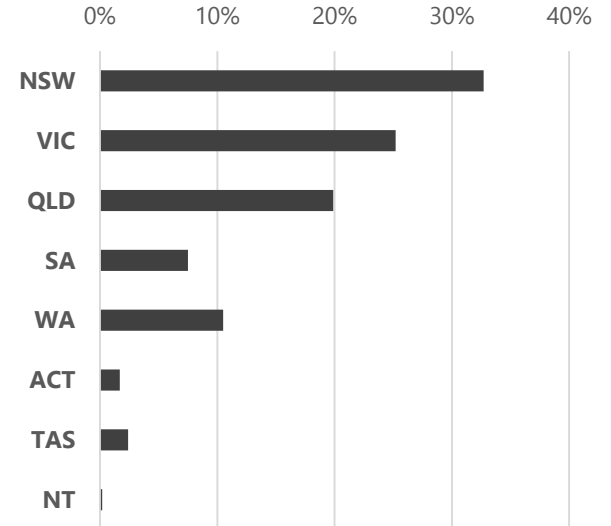
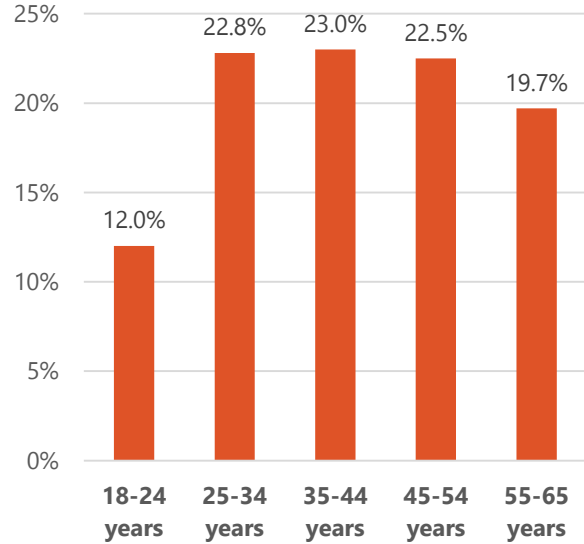
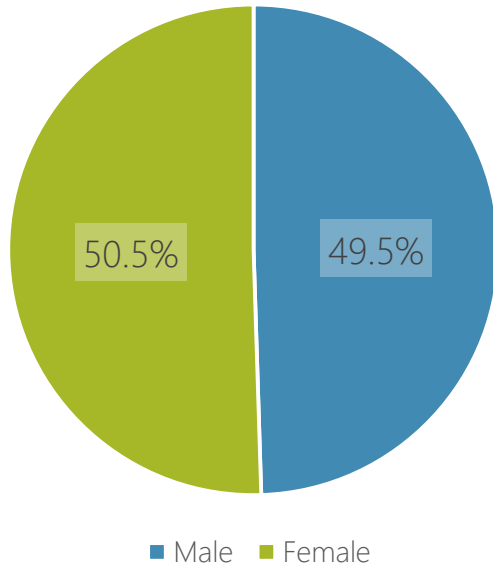
- Commit to catching public transport one or more days per week
- Commit to riding a bicycle one or more days per week
- Commit to walking for more or all of my commute
- Pay for my individual road use (eg. car registration on a per-kilometer basis or an additional congestion toll within cities)
- Carpool with friends/colleagues to drive in transit lanes (two or more people per car)
- Use a park and ride service – drive to a hub on the outskirts of town to then catch a bus/train into the city
- Start work earlier or finish later to avoid peak traffic times

3. If you could make three changes to road infrastructure/road rules on your commute route, what would they be? *Select three of the following responses*

- Create a dedicated transit lane (for cars with more than one passenger) - on major arterials, highways and freeways
- Create a dedicated express lane for busses and taxis on major arterials/highways and freeways
- Enable free-flowing traffic (longer green lights) on major arterials and highways during peak times – at the sacrifice of slower side roads
- Create dedicated cycling lanes and more cycling infrastructure (eg. bike bridges)
- Ban or reduce on street parking during peak hours
- Ban or reduce heavy freight vehicles during peak times
- Ban cyclists and remove bicycle lanes on all major arterials, highways and freeways
- Replace level public transport crossings with elevated transit (eg. skyrail)
- Widen the road / create a new lane on major arterials, highways and freeways
- Allow faster introduction of driverless vehicle technology, so I can work on my commute

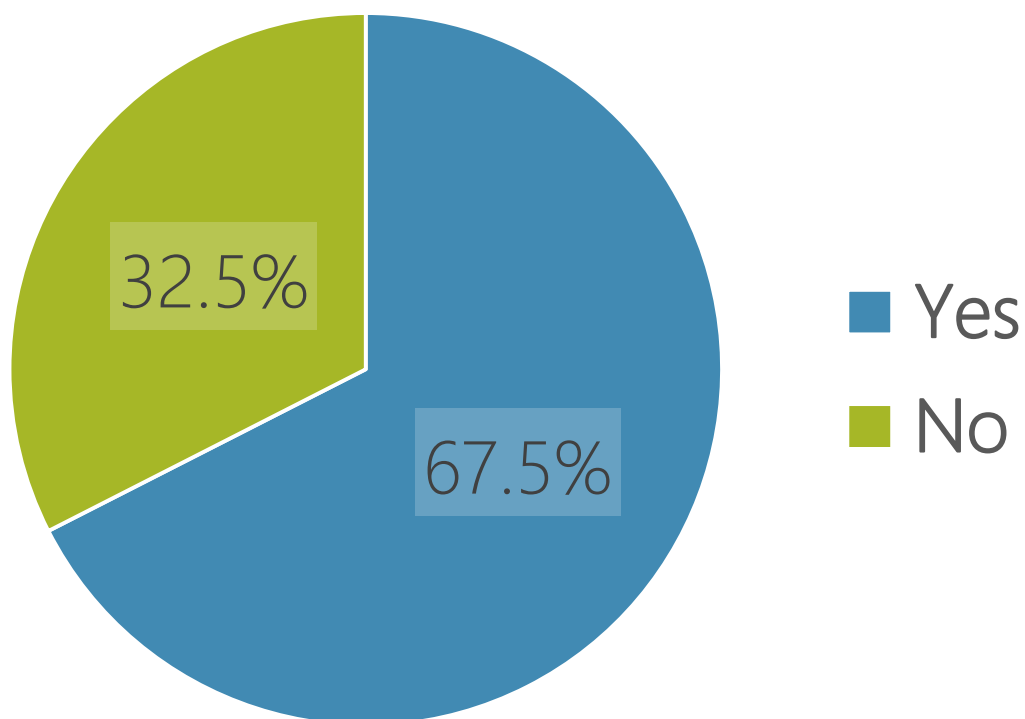
Sample size

Participants: **1012**



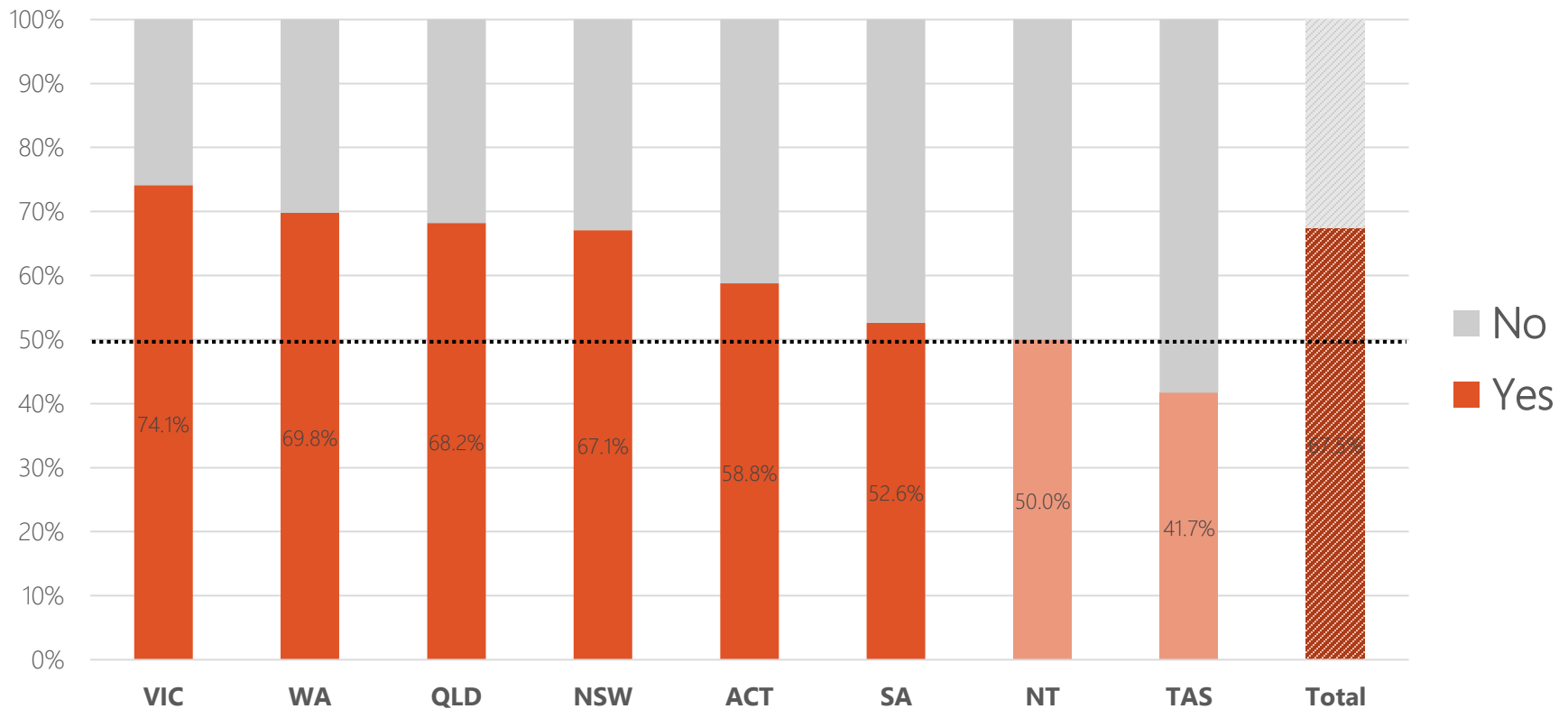
Has congestion impacted your transport habits?

National



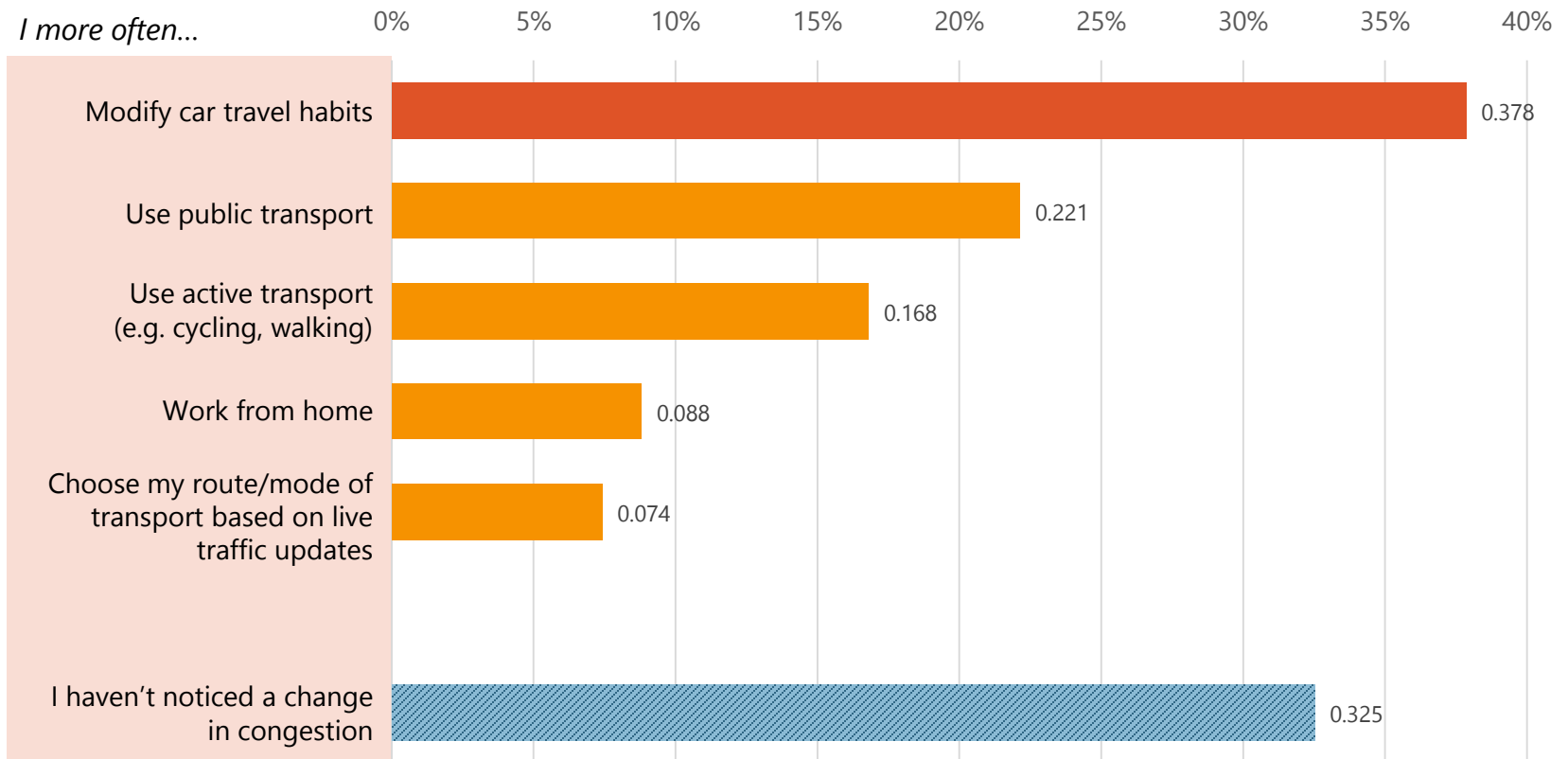
Has congestion impacted your transport habits?

Response by state



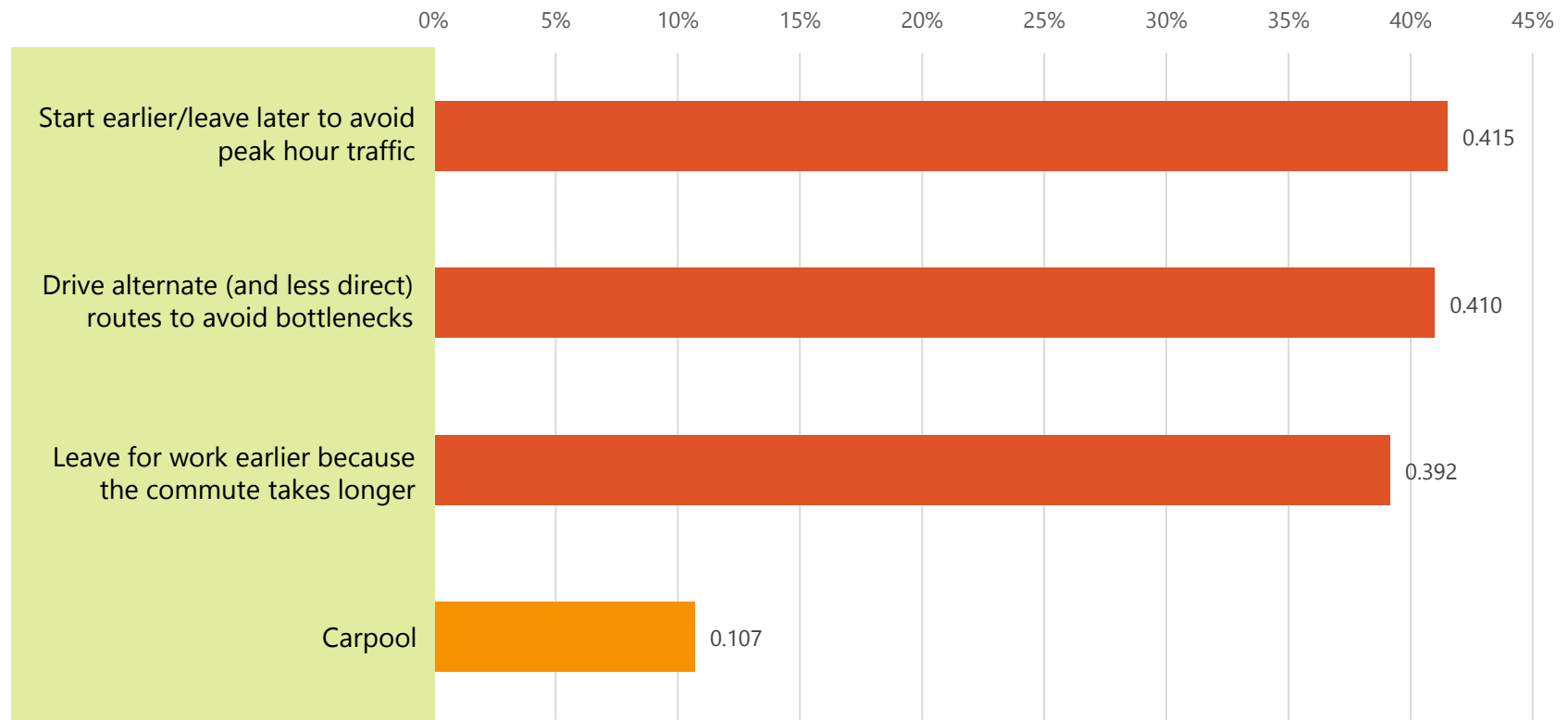
Has congestion impacted your transport habits?

Responses



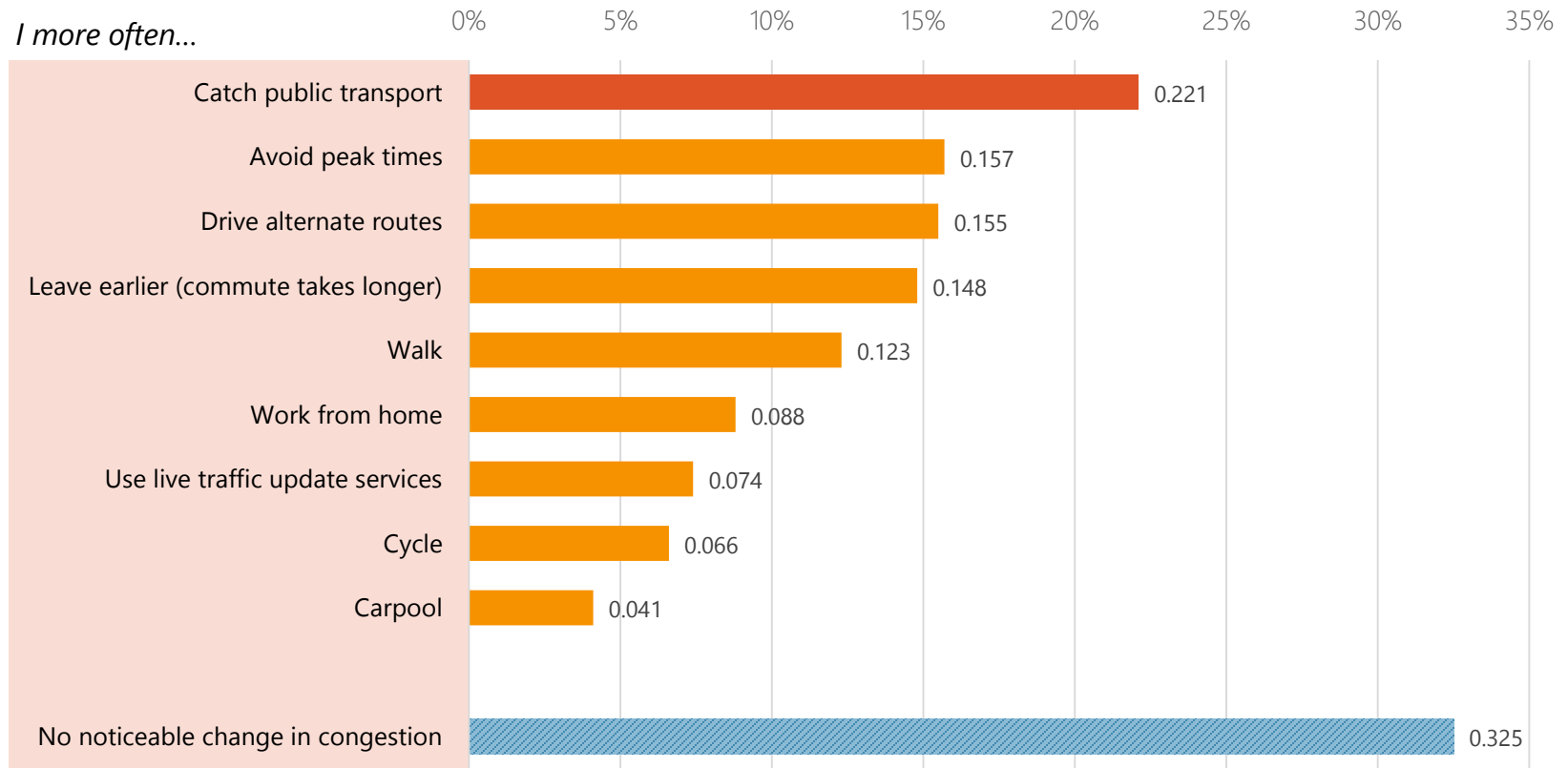
Has congestion impacted your transport habits?

Responses – those who have modified car travel habits



Has congestion impacted your transport habits?

Responses

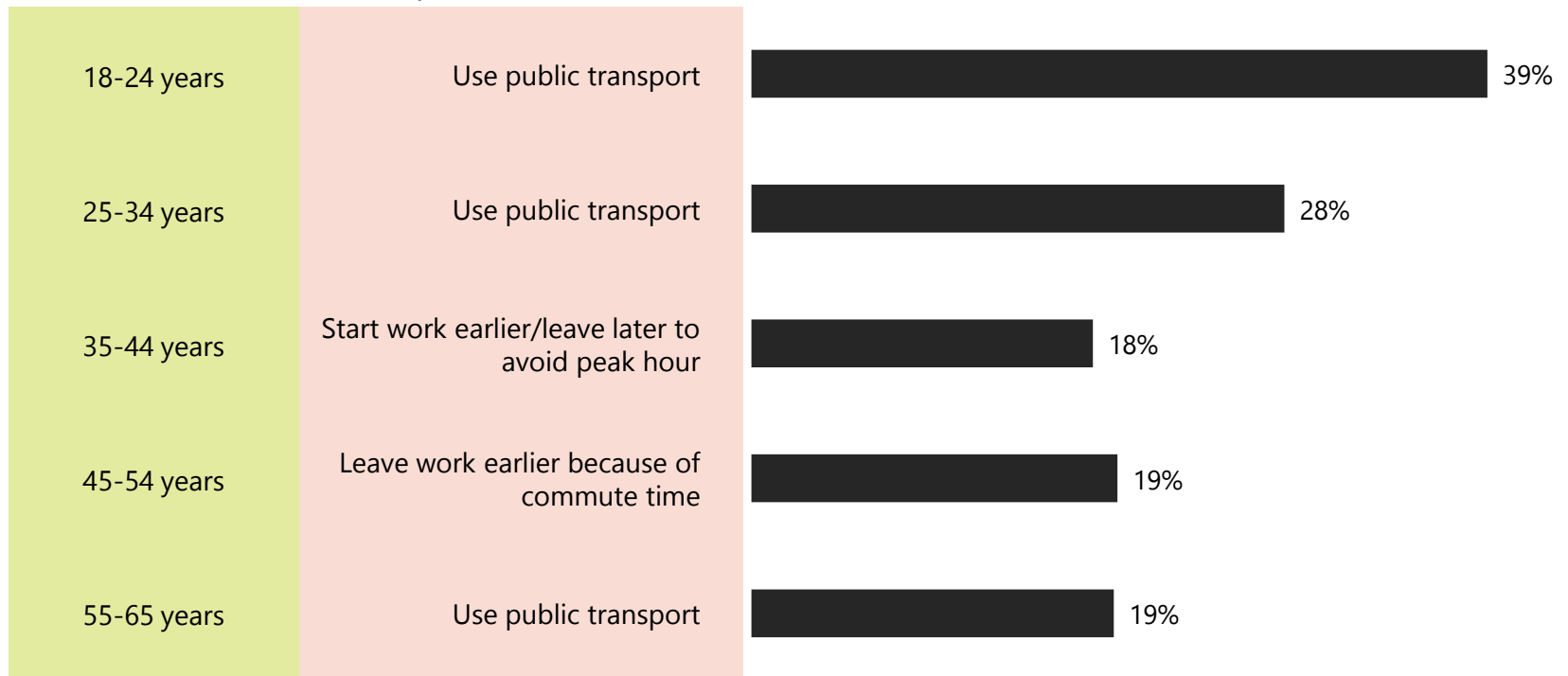


Has congestion impacted your transport habits?

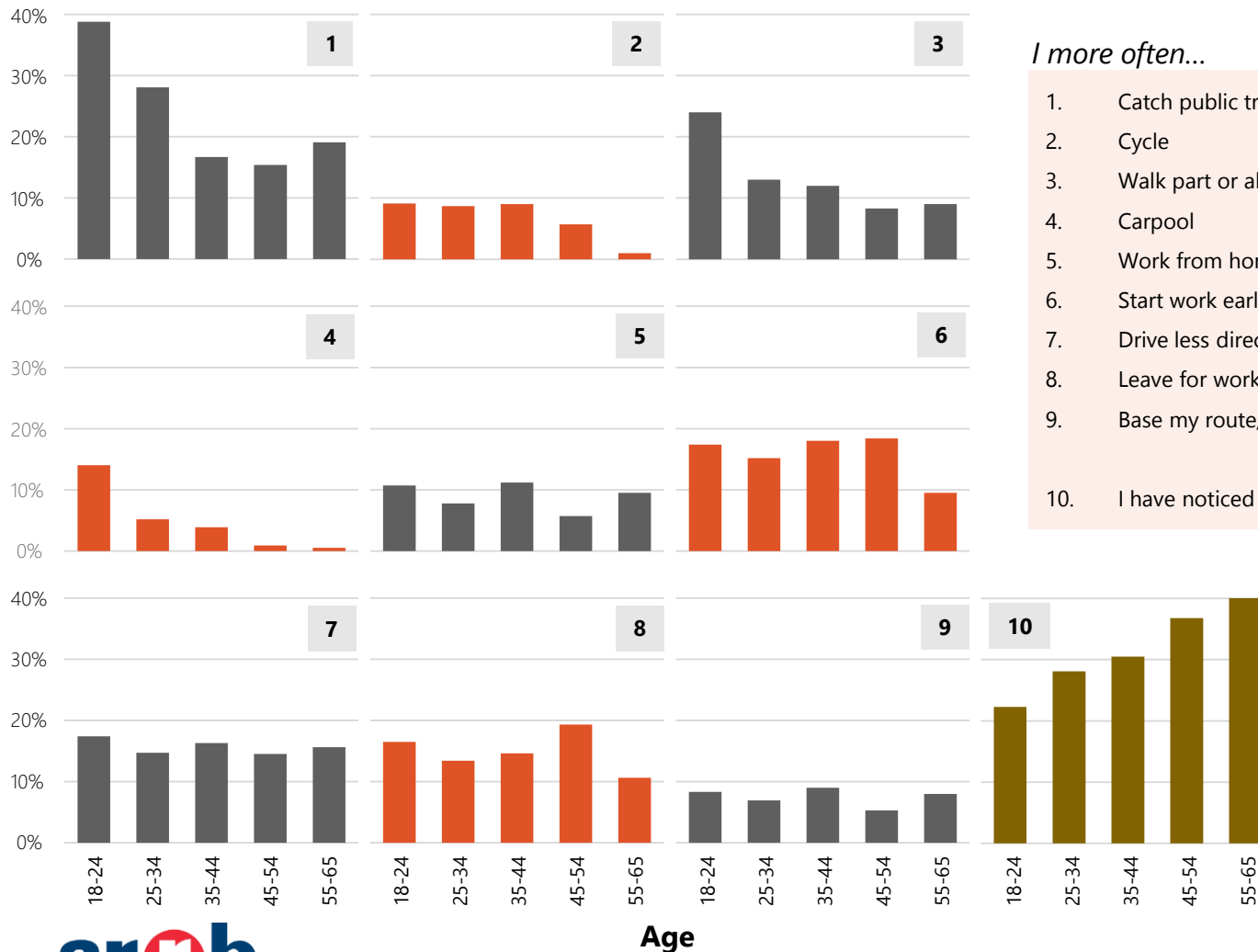
Most common affirmative response by age

e.g. 39% of 18-24 year olds use public transport more often due to congestion

I more often...



Has congestion impacted your transport habits?

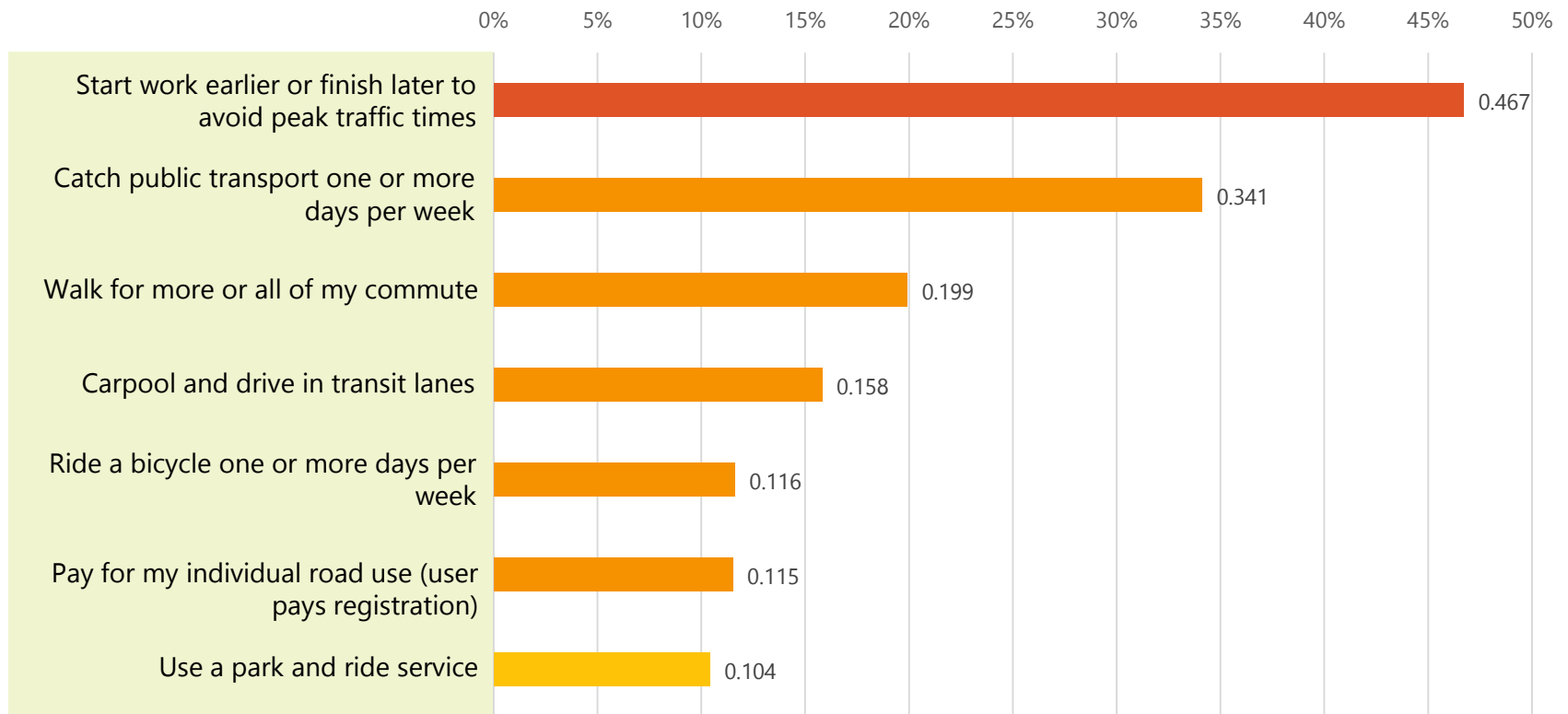


I more often...

1. Catch public transport
2. Cycle
3. Walk part or all of my journey
4. Carpool
5. Work from home
6. Start work earlier/leave later to avoid peak hour
7. Drive less direct routes to avoid bottlenecks
8. Leave for work earlier due to commute time
9. Base my route/mode of transport on live traffic updates
10. I have noticed no change in congestion

What sacrifices would you be most willing to make to your travel habits to relieve congestion on our roads?

Responses

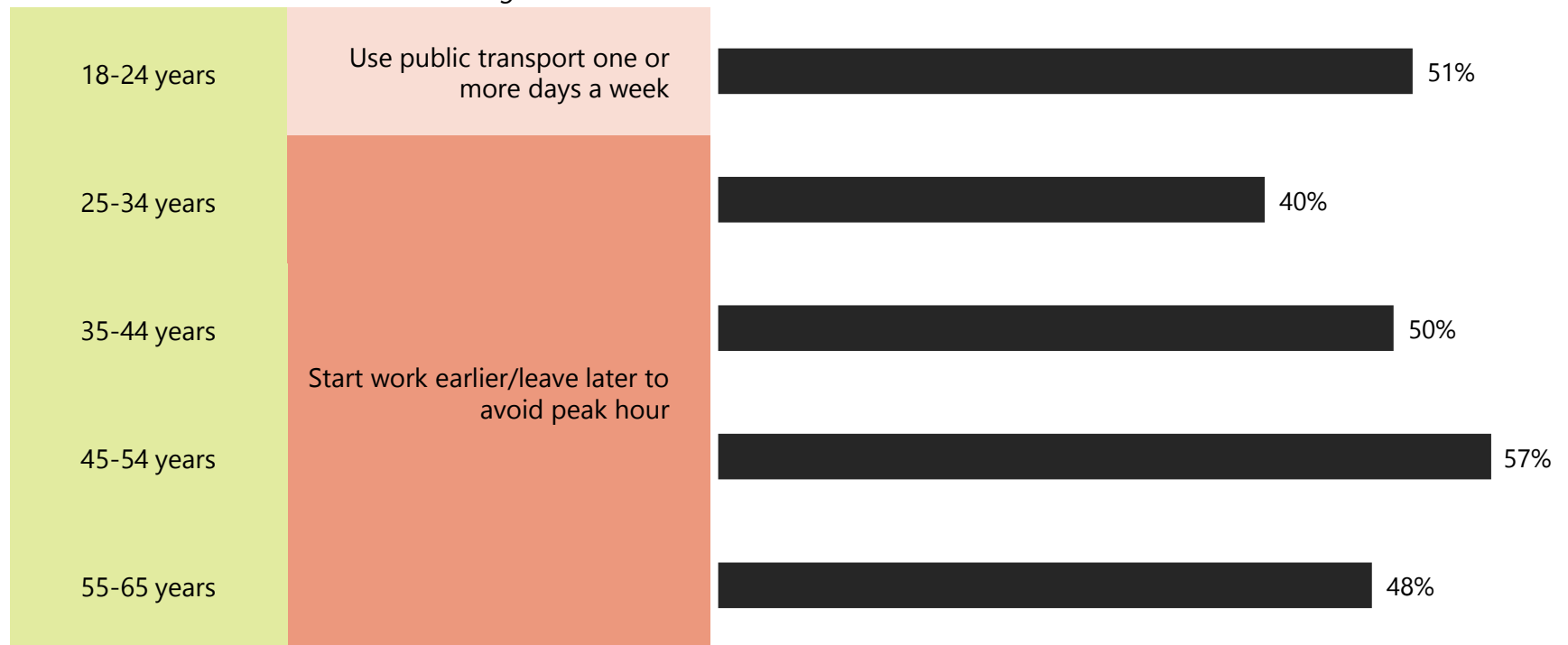


What sacrifices would you be most willing to make to your travel habits to relieve congestion on our roads?

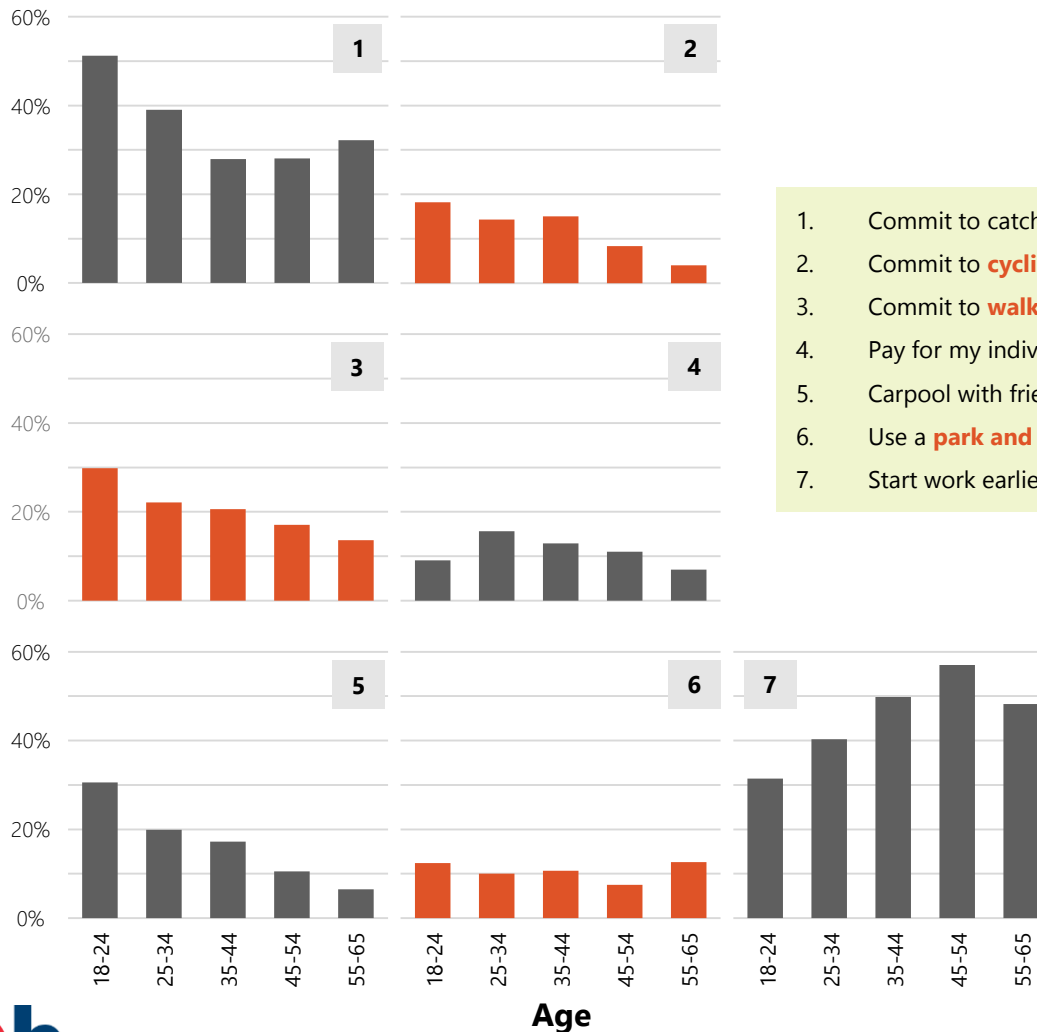
Most common response by age

e.g. 51% of 18-24 year olds would commit to using public transport one or more days a week

I would be willing to...



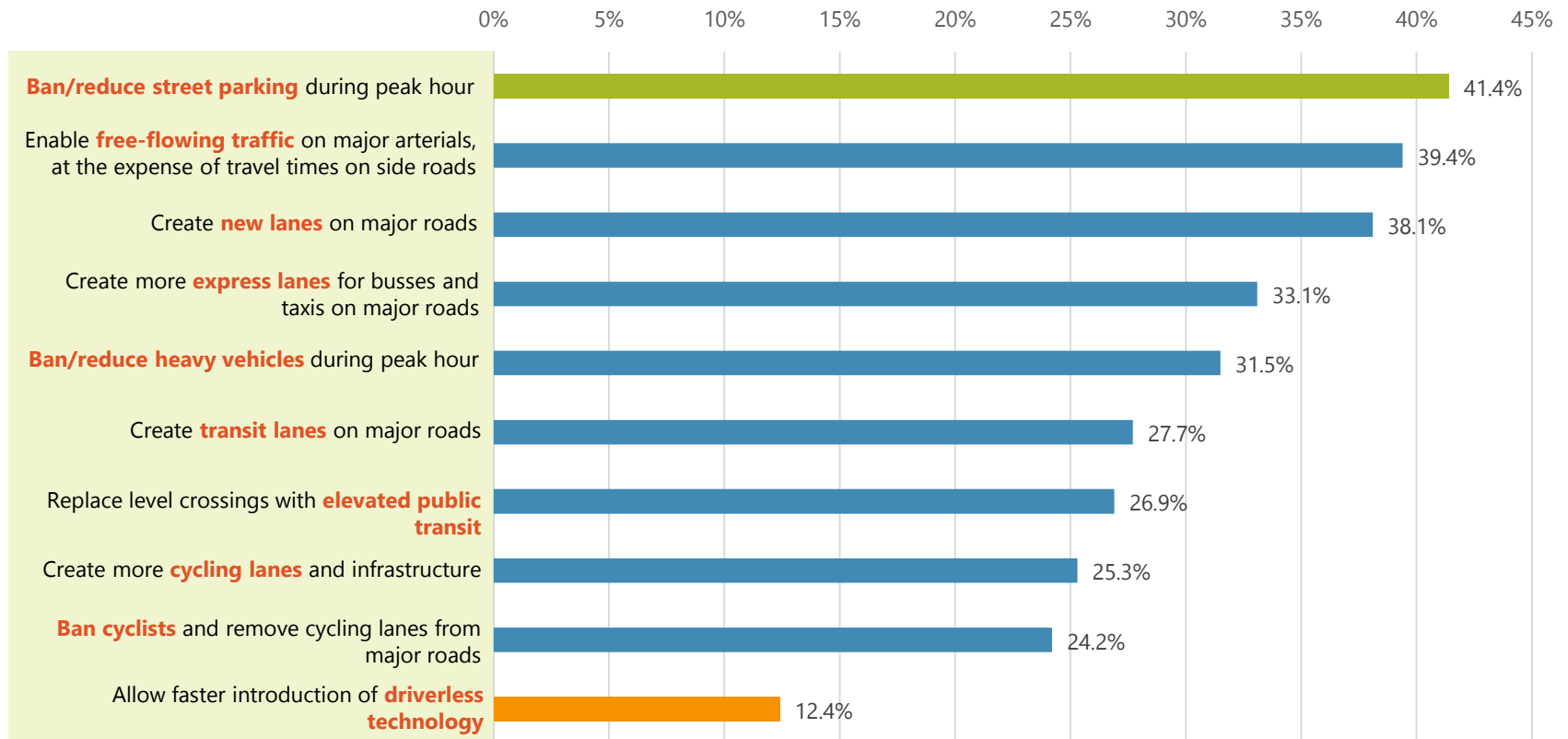
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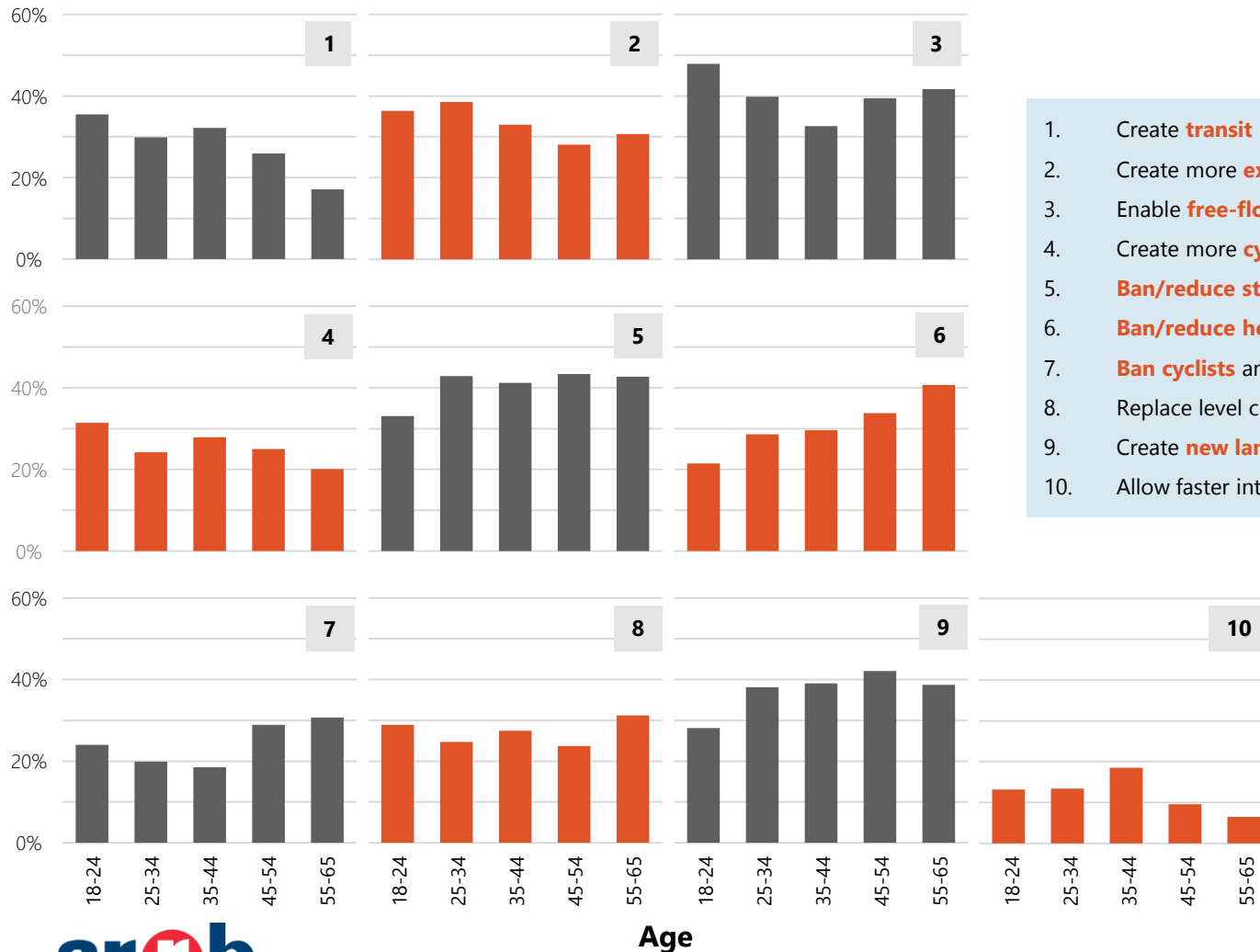
1. Commit to catching **public transport** one or more days a week
2. Commit to **cycling** one or more days a week
3. Commit to **walking** for more or all of my commute
4. Pay for my individual **road use**
5. Carpool with friends/colleagues to use **transit lanes**
6. Use a **park and ride** bus service
7. Start work earlier or finish later to **avoid peak traffic**

If you could make three changes to road infrastructure/road rules on your commute route, what would they be?

Responses



If you could make three changes to road infrastructure/road rules on your commute route, what would they be?



1. Create **transit lanes** on major roads
2. Create more **express lanes** for busses and taxis
3. Enable **free-flowing traffic** on major roads
4. Create more **cycling lanes** and infrastructure
5. **Ban/reduce street parking** during peak hour
6. **Ban/reduce heavy vehicles** during peak hour
7. **Ban cyclists** and remove cycling lanes from major roads
8. Replace level crossings with **elevated public transit**
9. Create **new lanes** on major roads
10. Allow faster introduction of **driverless technology**

If you could make three changes to road infrastructure/road rules on your commute route, what would they be?

Most common response by state

e.g. 41% of Western Australians would support the creation of new lanes on major roads

