

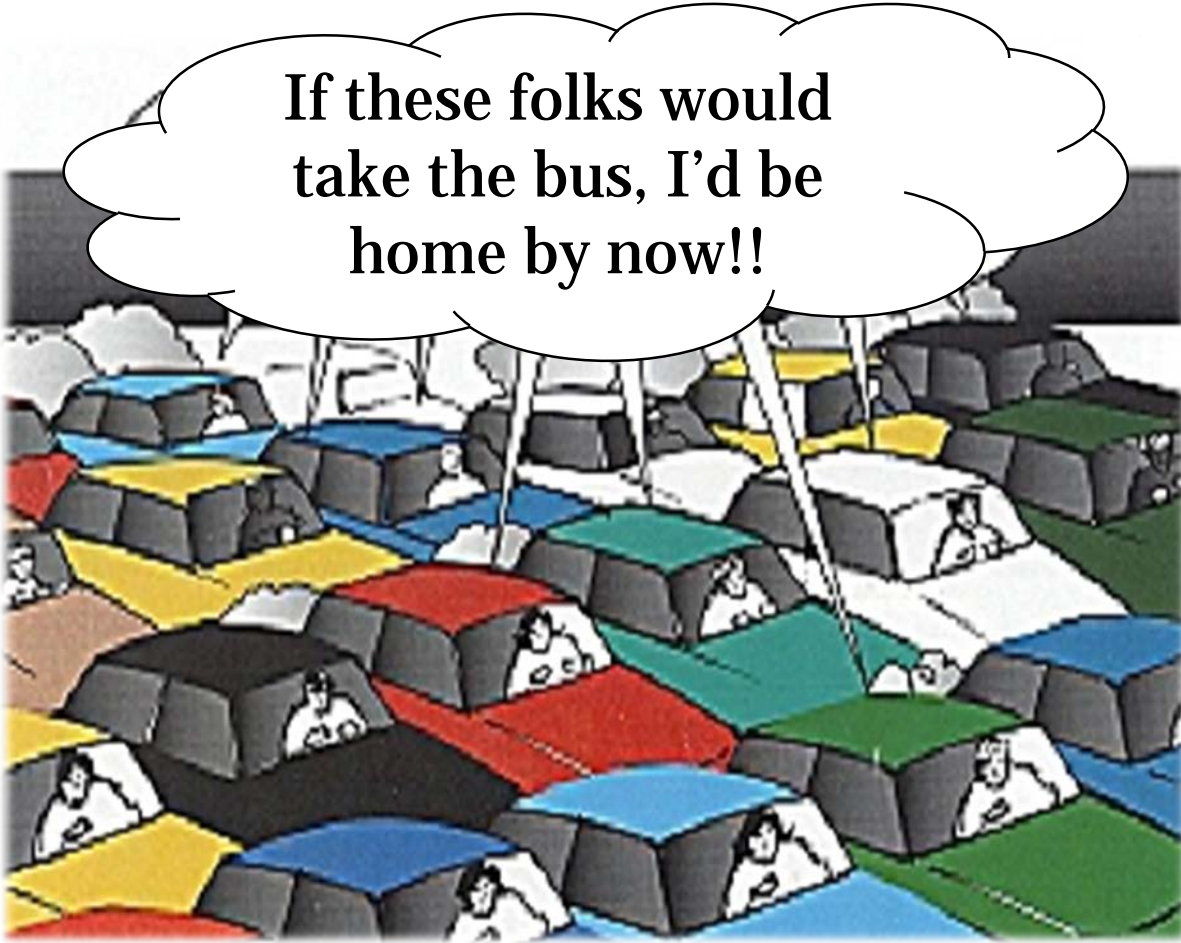
Travel Behaviour in Trinidad: A Better Understanding

Introduction



Introduction

If these folks would take the bus, I'd be home by now!!



sigh I need a car!!



Public transportation is mainly used by captive travellers !!



Introduction

Congestion
**Transportation
Issues**

of
needed to
start the process!

What characteristics of both
the individual and the mode,
influences a person's travel
choice?

**Travel
Behaviour**



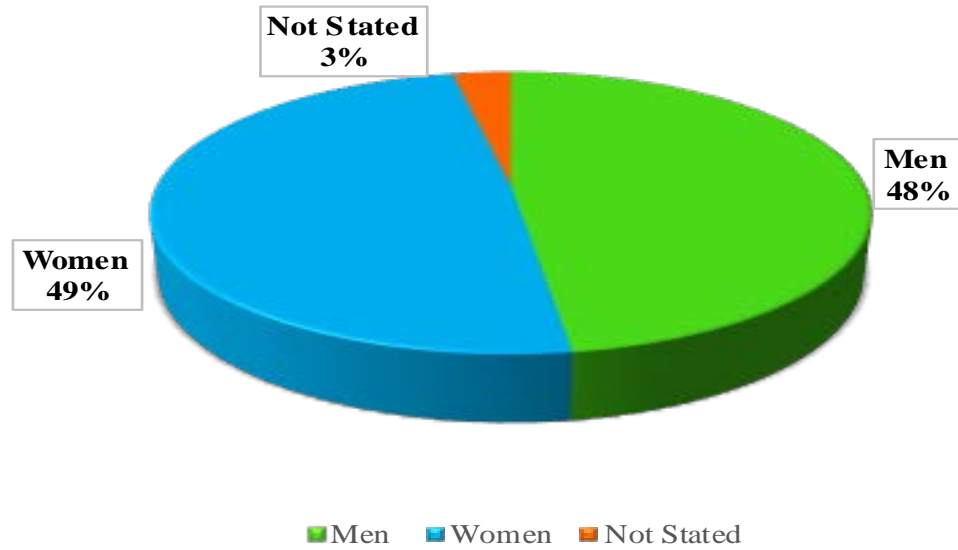
Travel Behaviour Survey

- Sample Area: Trincity
 - Boundaries:
 - North- Eastern Main Road
 - South- Churchill Roosevelt Highway
 - West- Orange Grove Road
 - East- Trincity Central Road
- Sample size: 500 individuals
- 3 Sections:
 - socio-economic data
 - travel pattern data
 - mode perception data

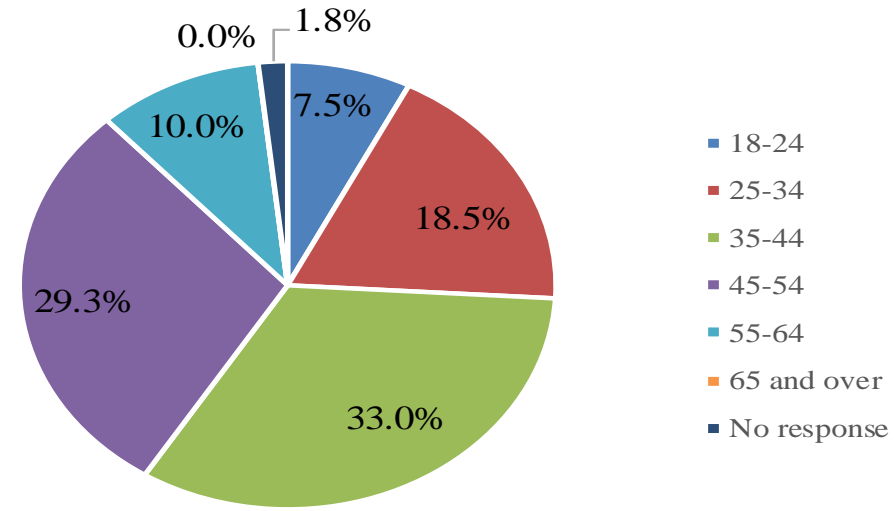


Socio-Economic Data

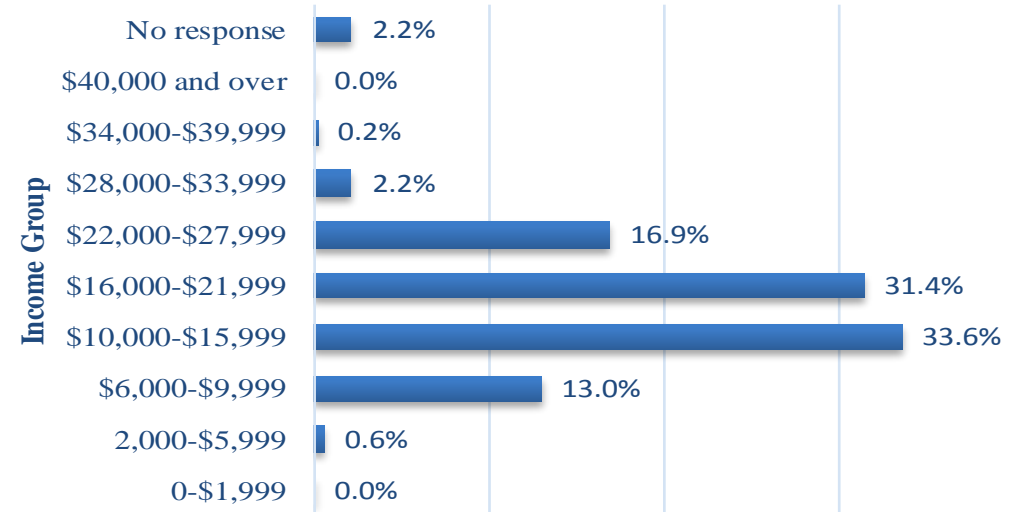
Gender Range



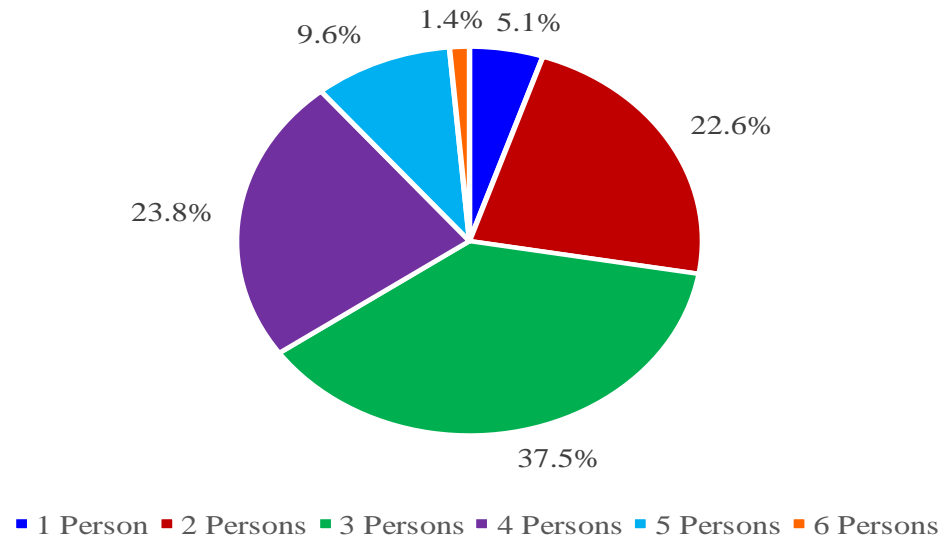
Age Range of Respondents



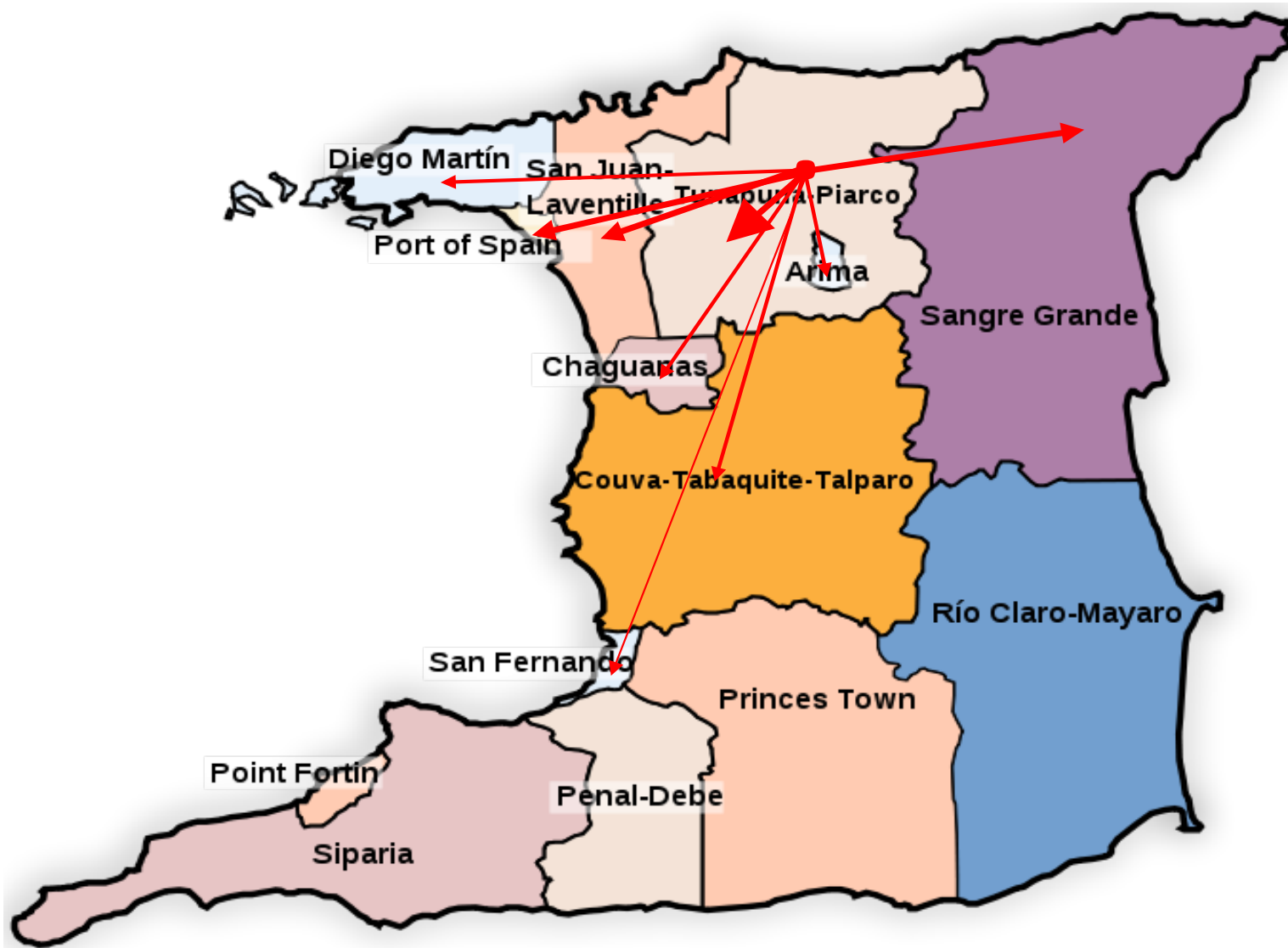
Income Range of Respondents



Household Sizes of Sample



Travel Pattern Data

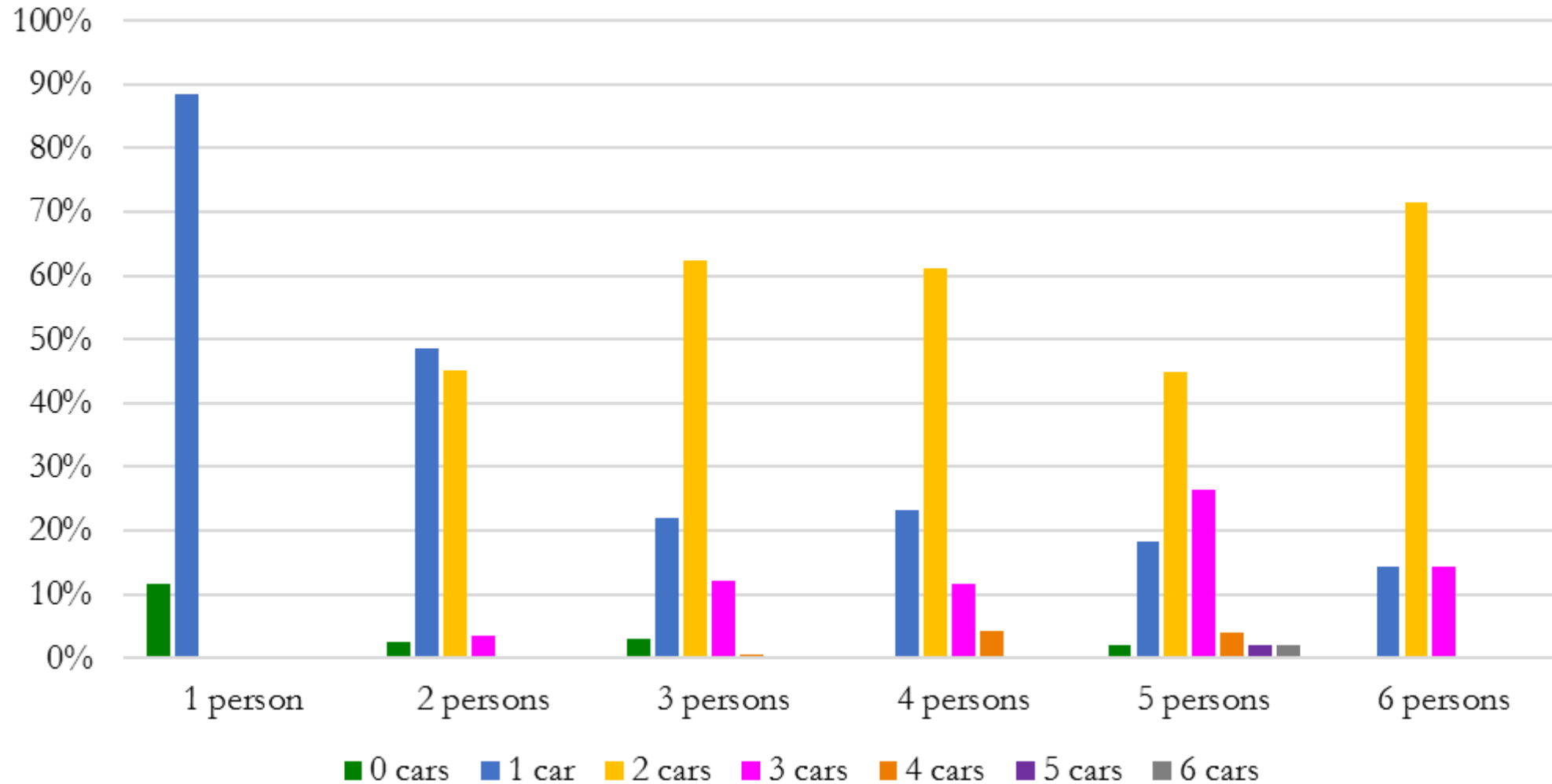


Region and Boroughs	Frequency
Port of Spain City	9.4%
San Fernando City	0.4%
Chaguamas Borough	2.8%
Arima Borough	4.3%
Couva-Tabaquite-Talparo	2.0%
Diego Martin	3.1%
San Juan- Laventille	15.6%
Sangre Grande	9.1%
Tunapuna-Piarco	53.3%

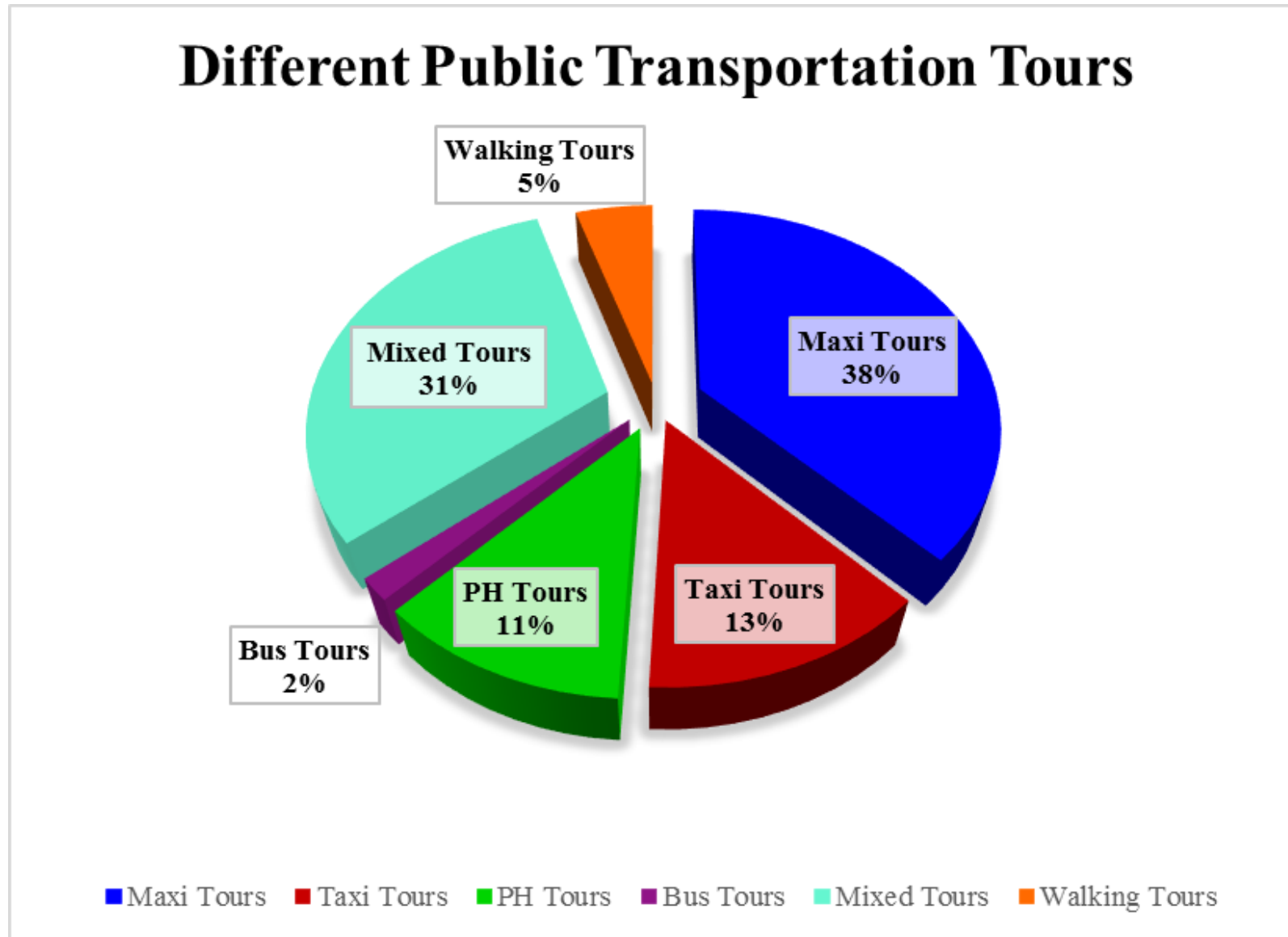


Travel Pattern Data

No of Vehicles in a Household

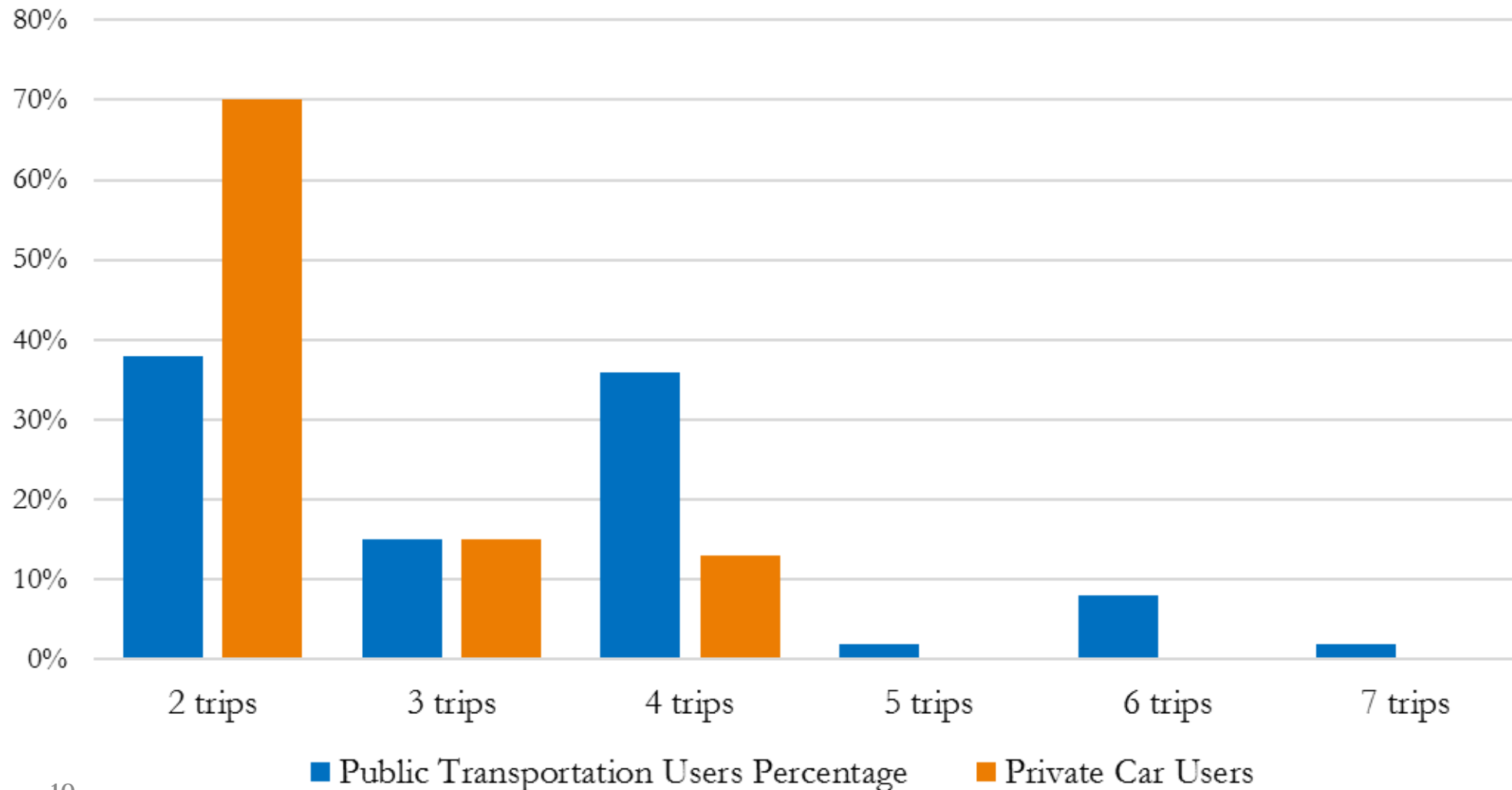


Travel Pattern Data



Travel Pattern Data

Tour Length of Respondents

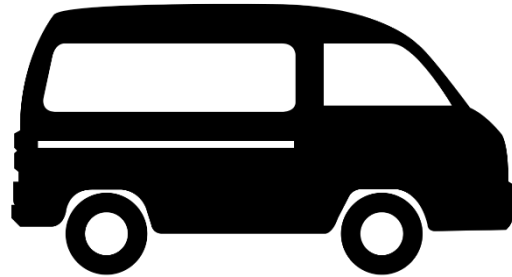


Tour Information

Private Car Tour

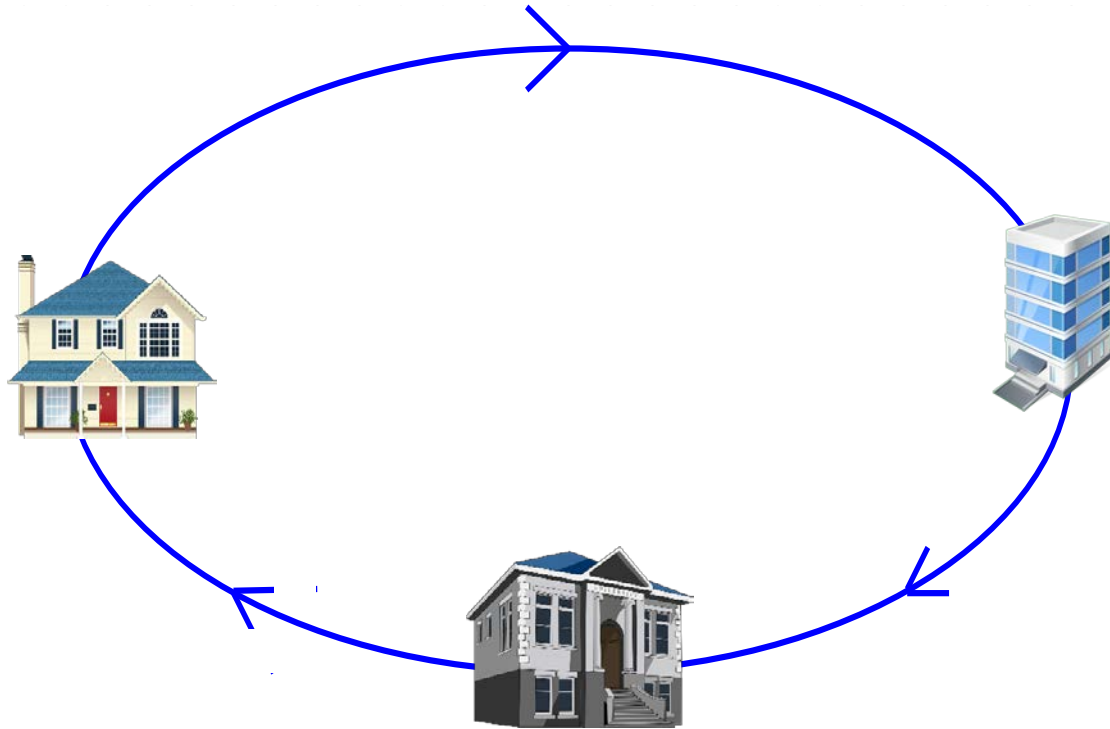


Public Transportation Tour



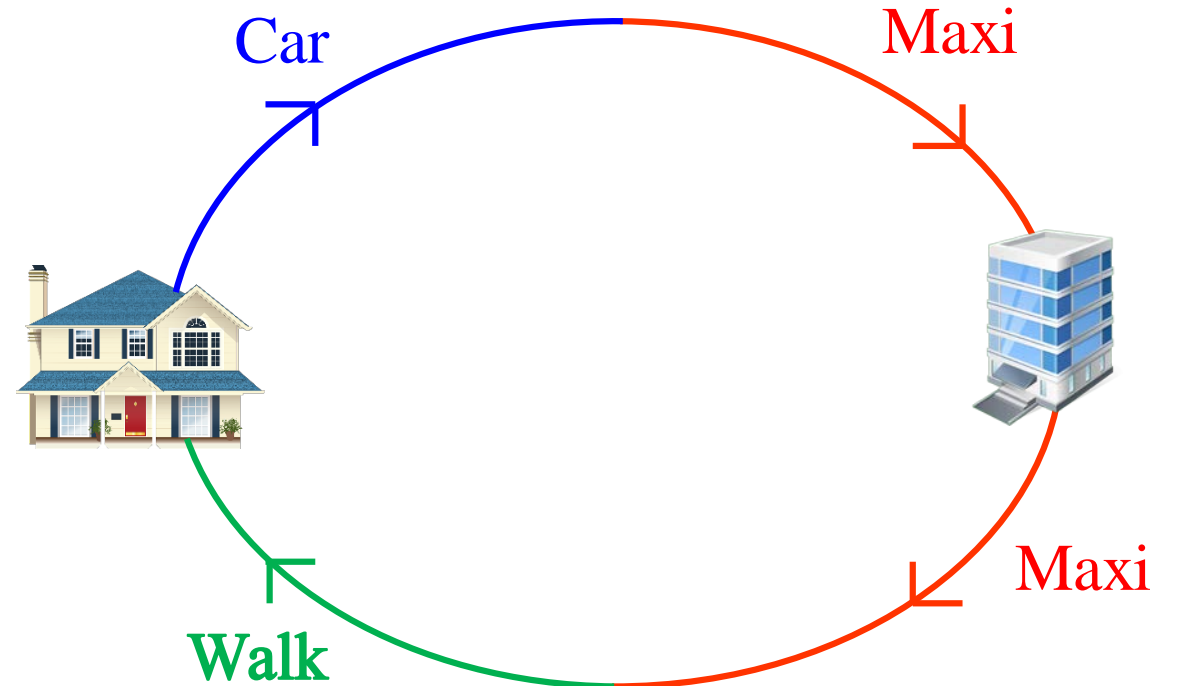
Tour Information

Private Car Tour



Multipurpose Tour

Public Transportation Tour

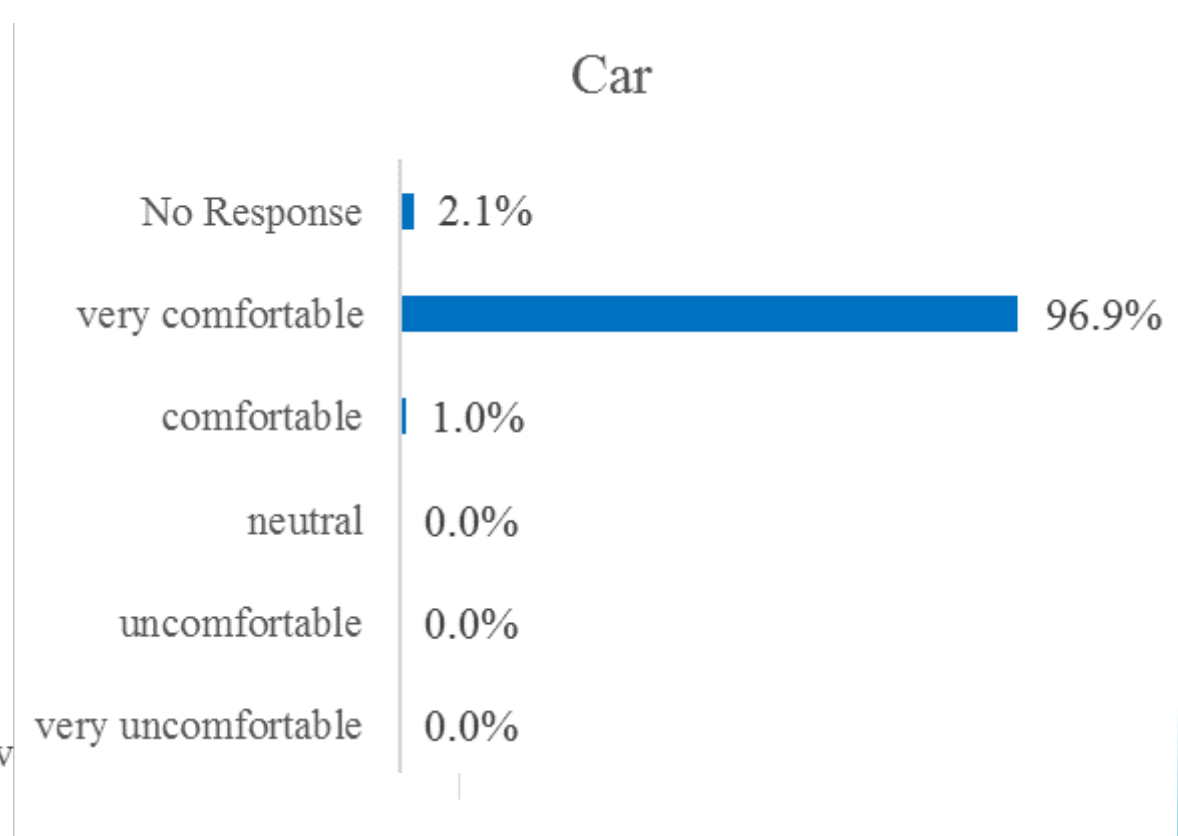


Multimodal Tour

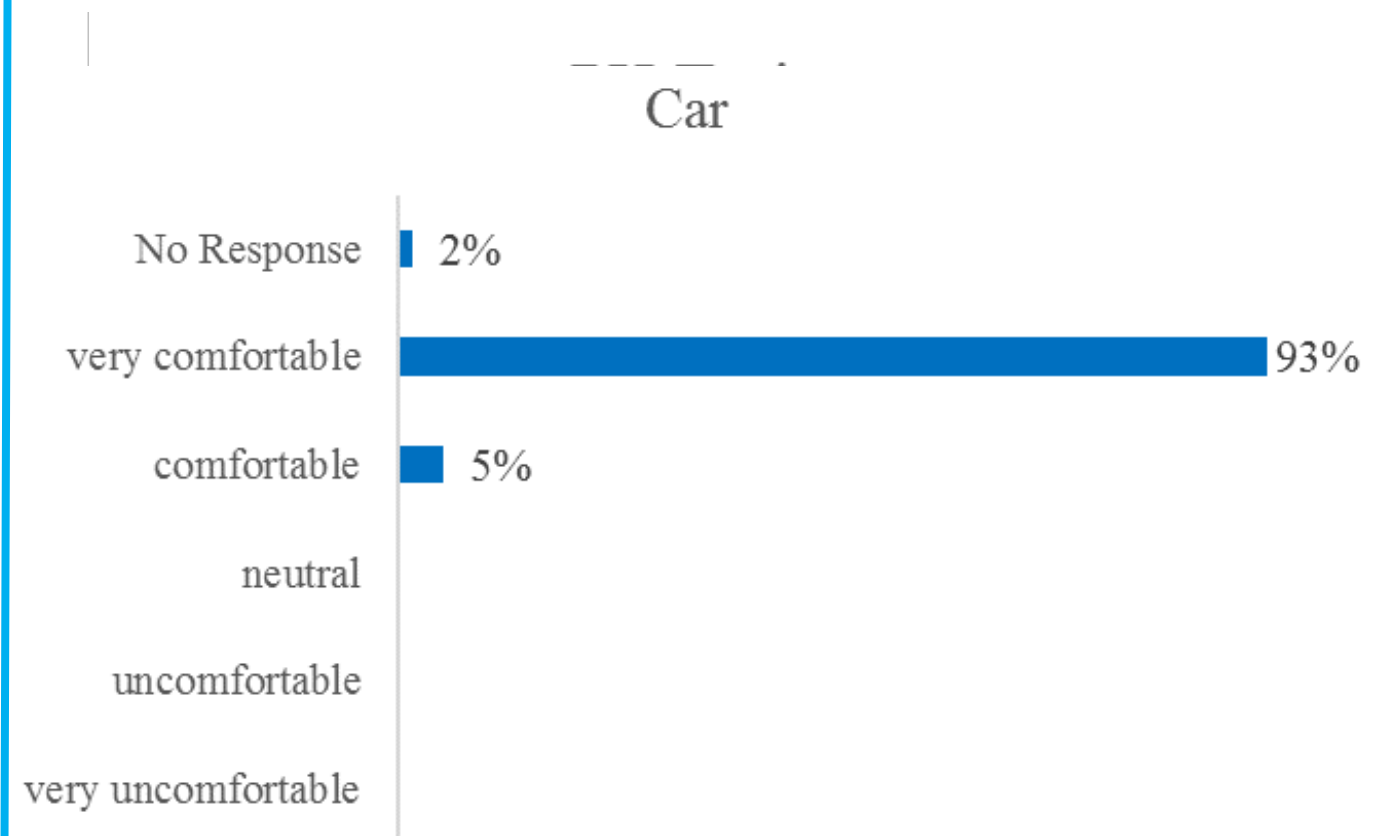


Modal Perception Data- Comfort

Private Car Users

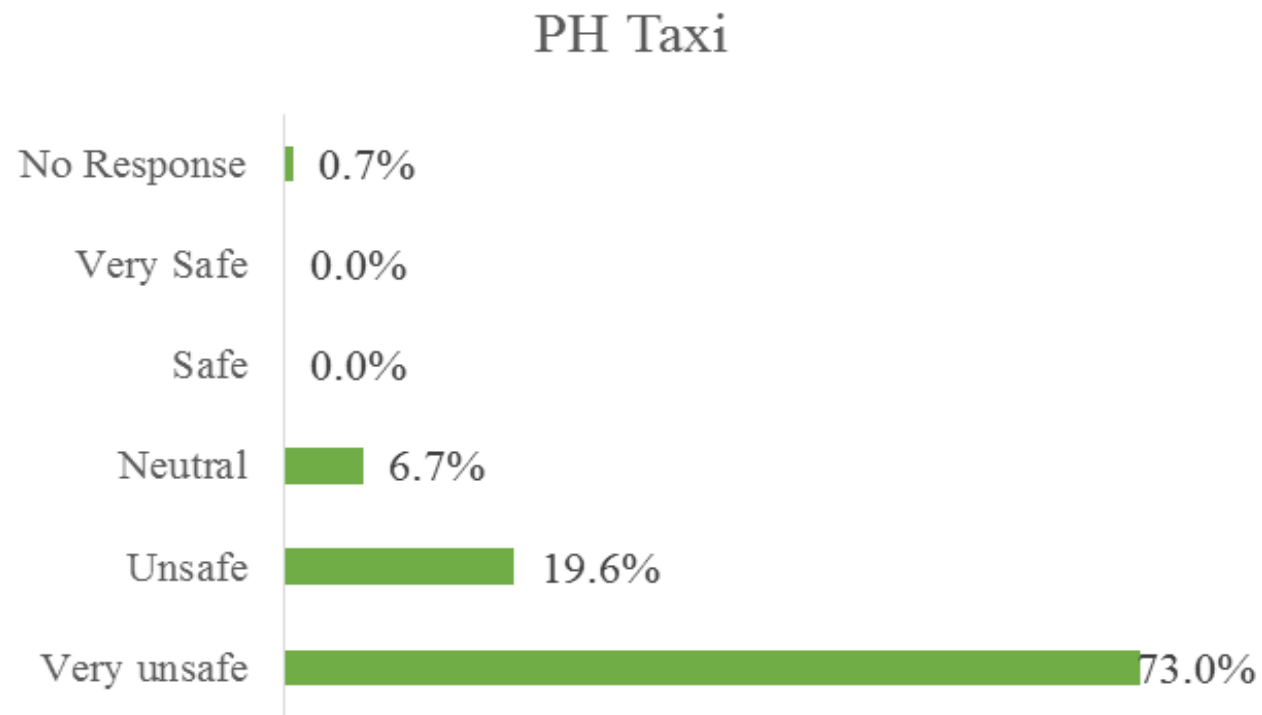


Public Transportation Users

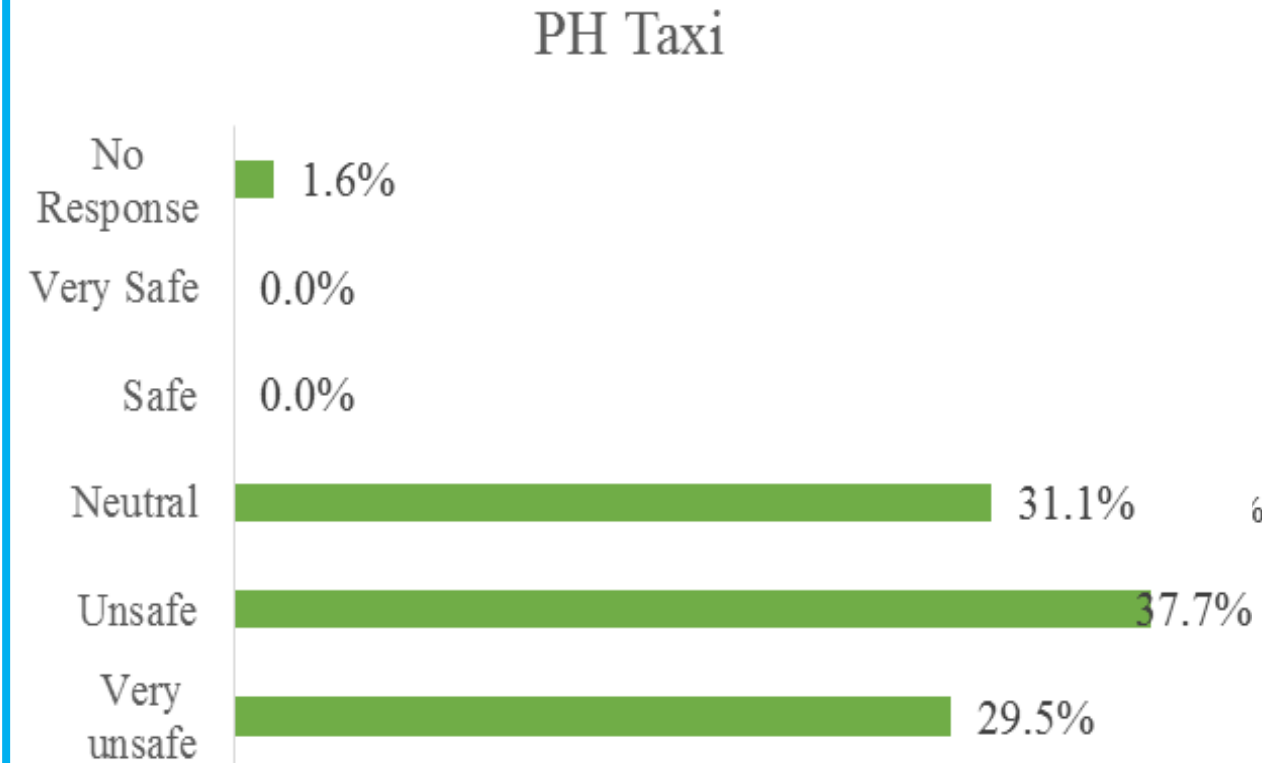


Modal Perception Data-Safety

Private Car Users

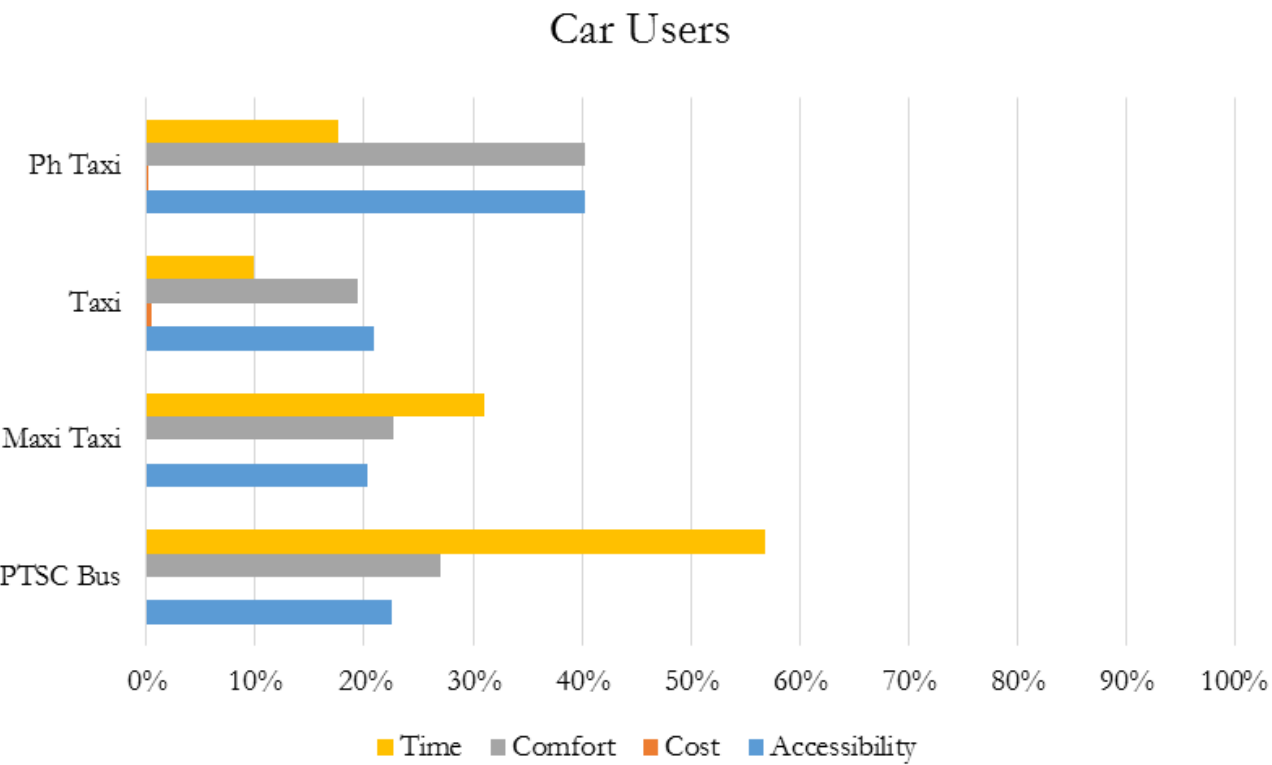


Public Transportation Users

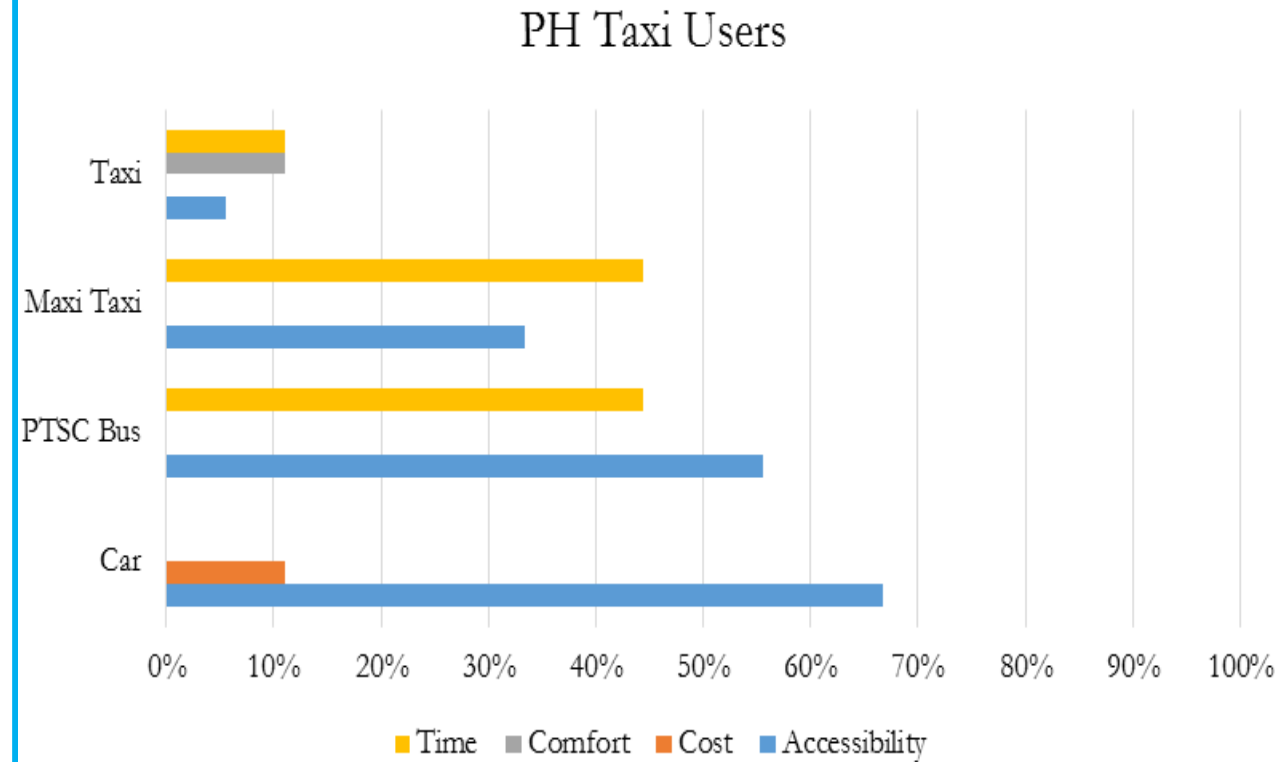


Modal Perception Data- Factors for **NOT** Choosing a Mode

Private Car



Public Transportation



Conclusion

- Private Car users and Public transportation users need to be analysed separately as they have different behaviours
- These two group of travellers have indicated that time is an important factor
- Latent variables such as comfort and safety play a larger role in private car users' choice behaviour than 'typical' factors such as cost

