



## Transport Sector Survey: Nairobi City County

Prepared by : Ipsos Limited (Kenya)  
Prepared for : Media Release  
Date : 17<sup>th</sup> June, 2015



# Methodology



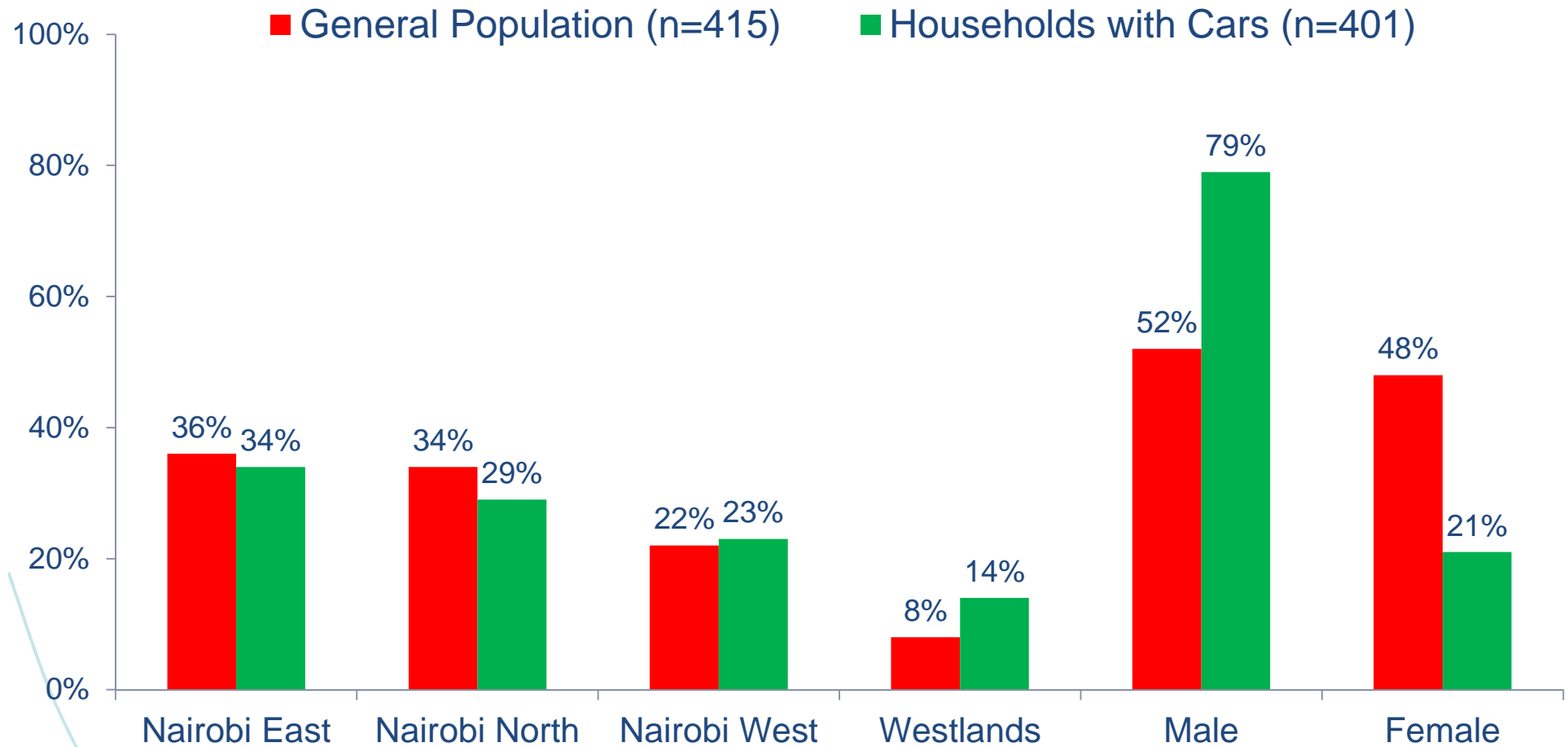
## Methodology

Dates of polling	17 <sup>th</sup> - 19 <sup>th</sup> March 2015
Sample Size	<b>(a) General Population:</b> (n=415) <b>(b) Households with Cars:</b> (n=401)
Sampling methodology	<b>(a) General Population:</b> Random, Multi-Stage Sampling <b>(b) Private Car Owners:</b> Purposive
Universe	(a) General Population in Nairobi City County (b) Households with Cars in Nairobi City County
Data collection methodology	Telephonic Interviews (Computer Aided Telephonic Interviews (CATI))
Sampling error	<b>(a) General Population:</b> +/-4.9% at 95% confidence level <b>(b) Households with Cars:</b> not determinable due to lack of data that specifies the breakdown on this by population distribution and other demographic variables in Nairobi City County
Survey funding	Center for Sustainable Urban Development, Earth Institute, Columbia University

# **Respondents' Demographic Profile:**



# Demographic Profile

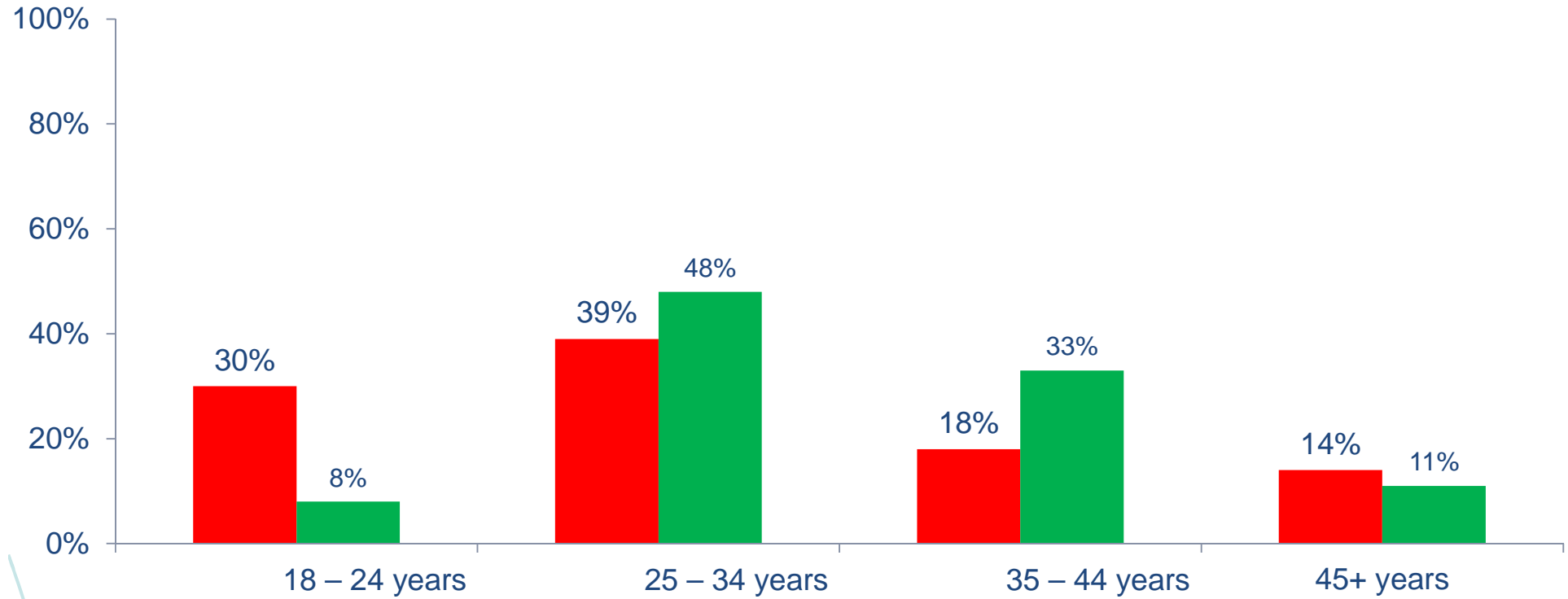




# Demographic Profile

■ General Population (n=415)

■ Households with Cars (n=401)

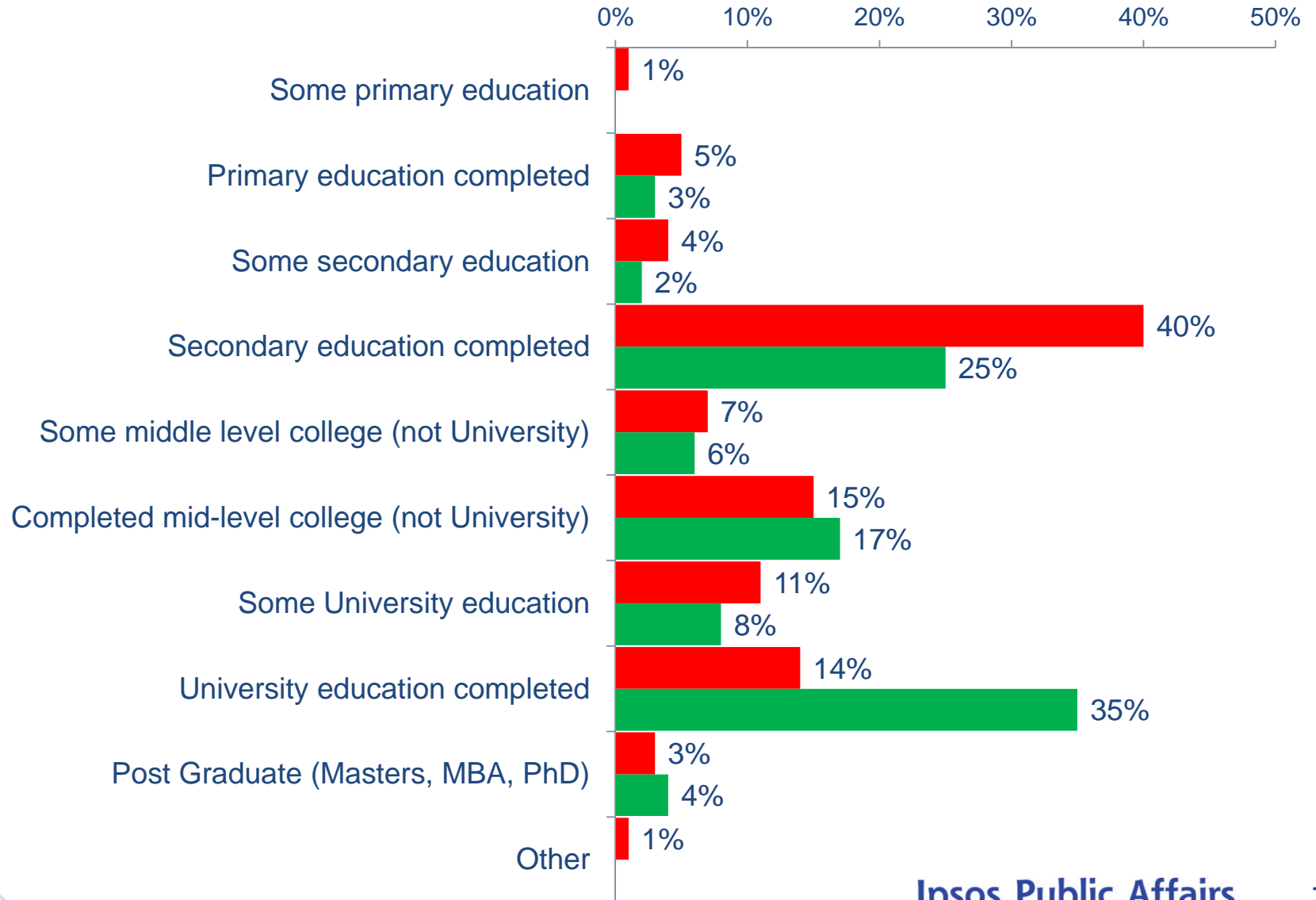




# Demographic Profile

■ General Population (n=415)

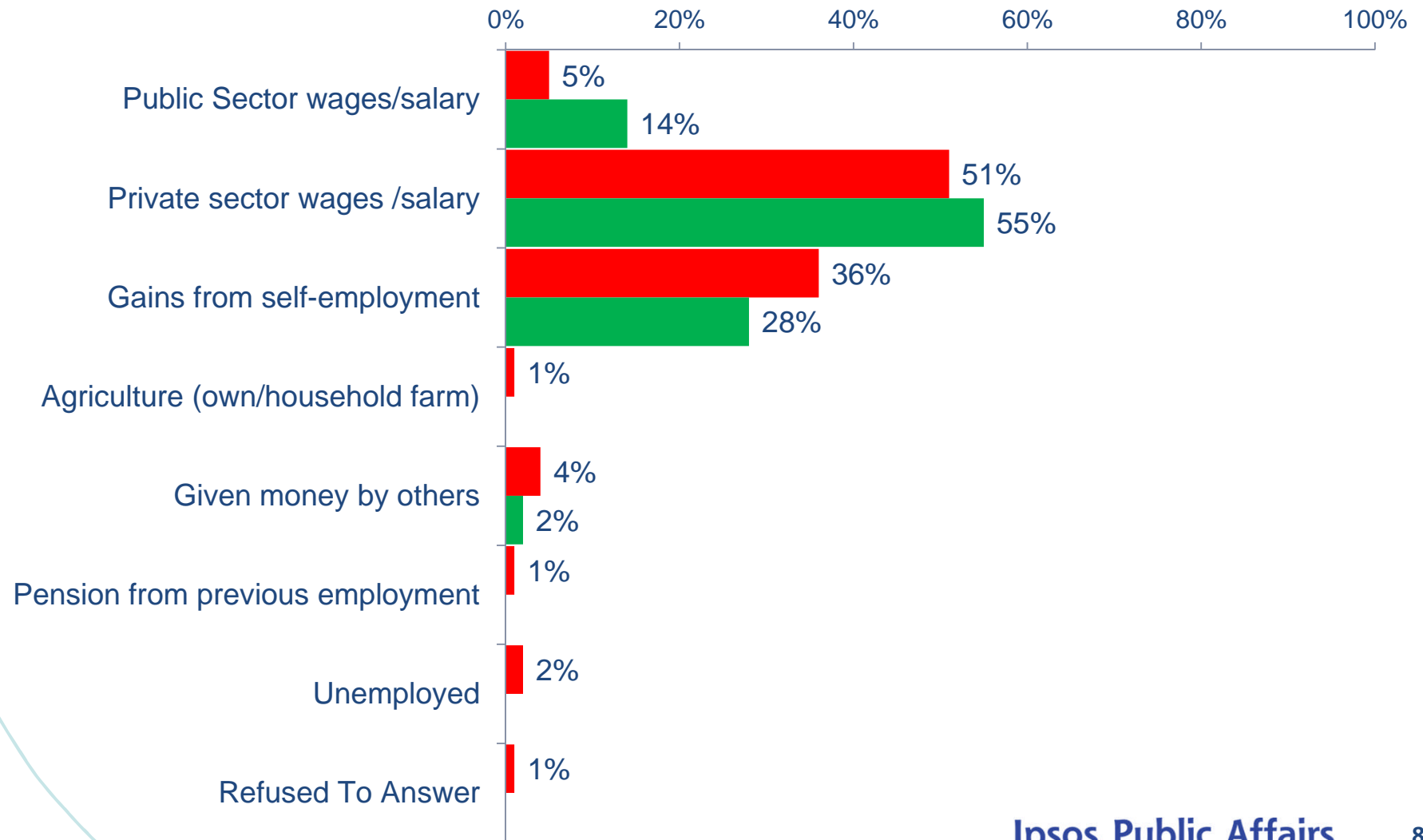
■ Households with Cars (n=401)





# Demographic Profile

■ General Population (n=415)    ■ Households with Cars (n=401)

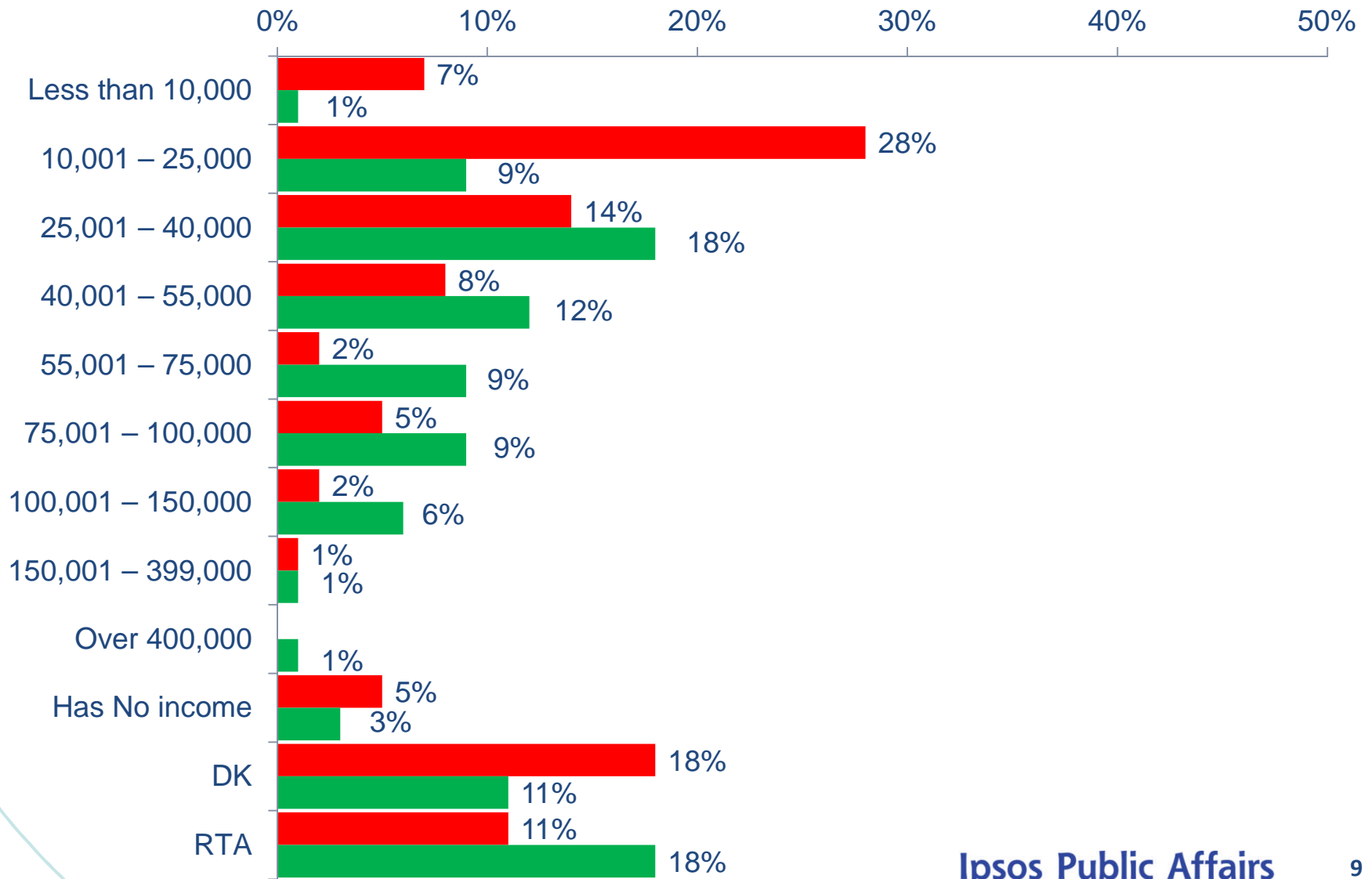






# Demographic Profile

■ General Population (n=415) ■ Households with Cars (n=401)

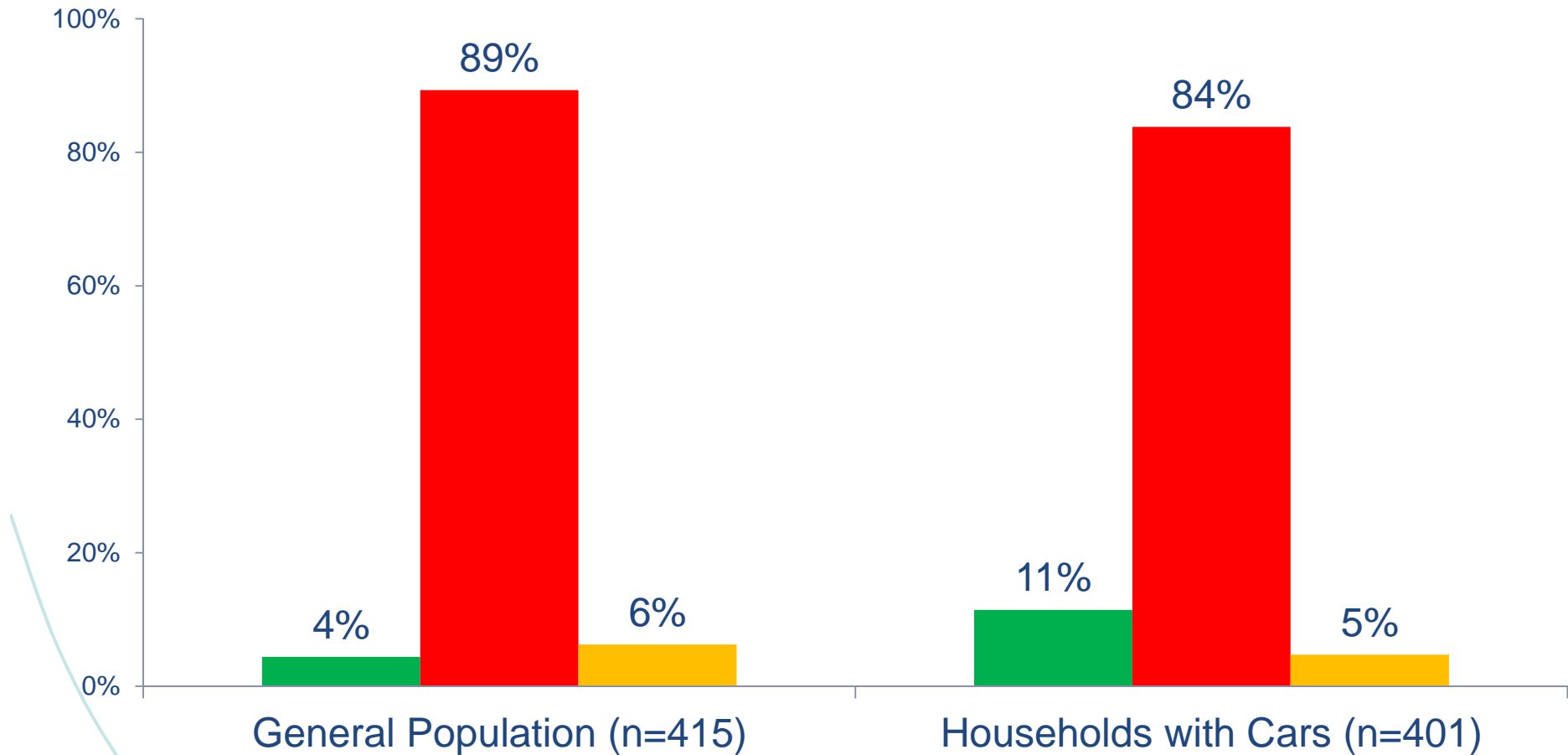


# **Transport Policy-Making: Public Participation in Nairobi City County**



# “When decisions about transportation are made in Nairobi City County, do you think members of the public like you are consulted?”

■ YES ■ NO ■ Only sometimes

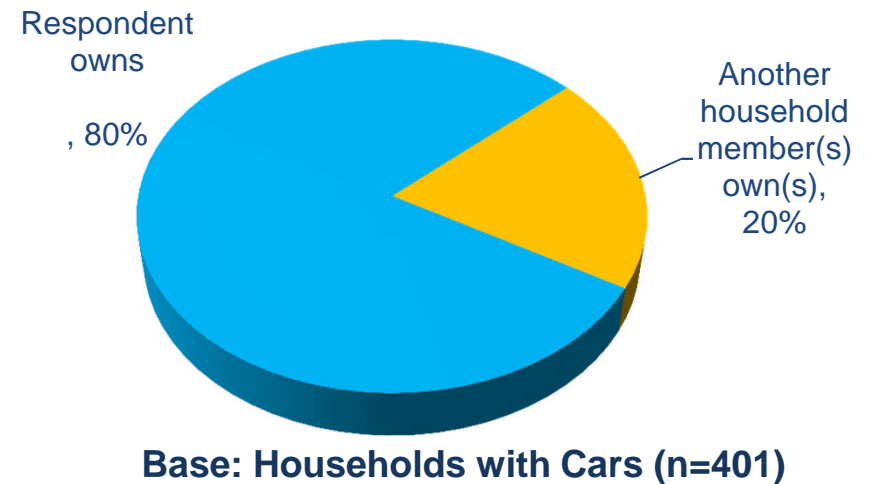
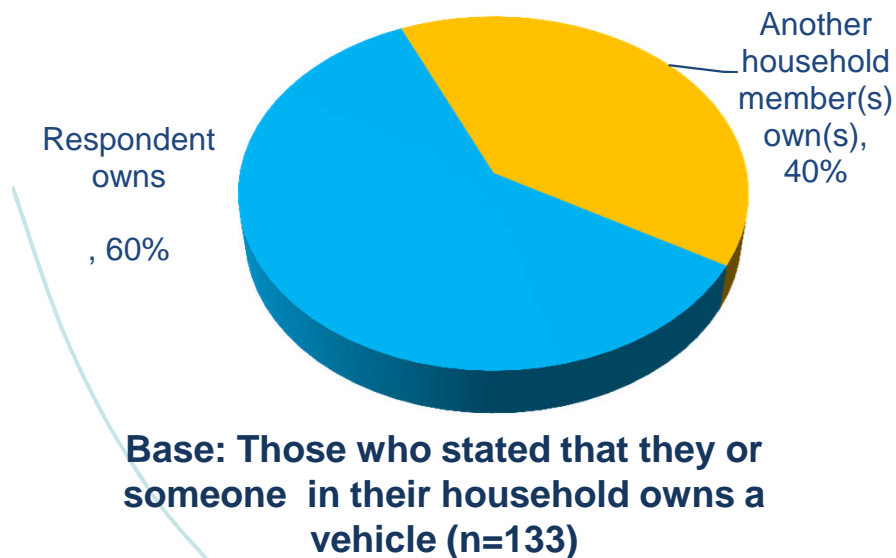
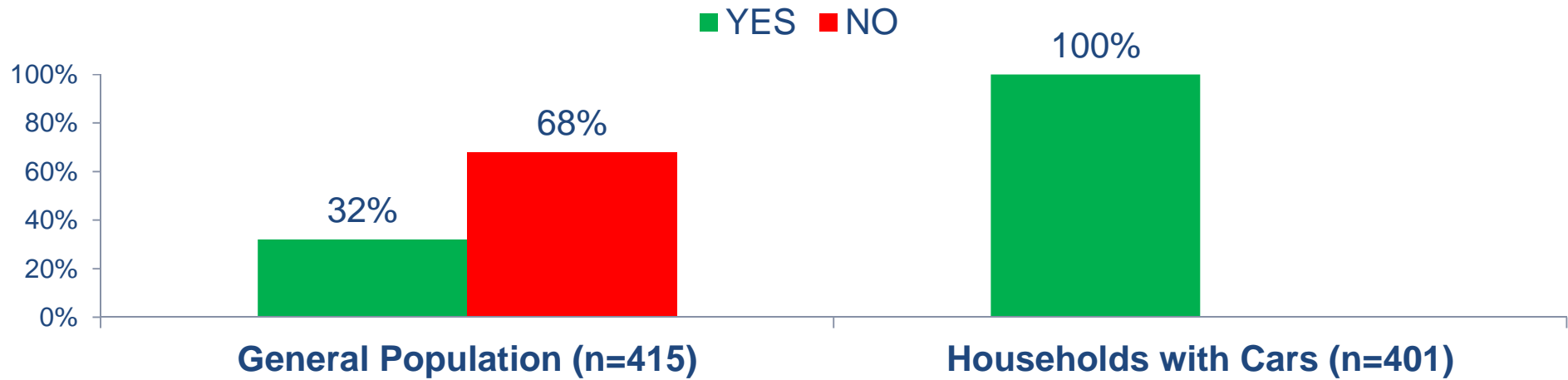


# Car Ownership and Usage



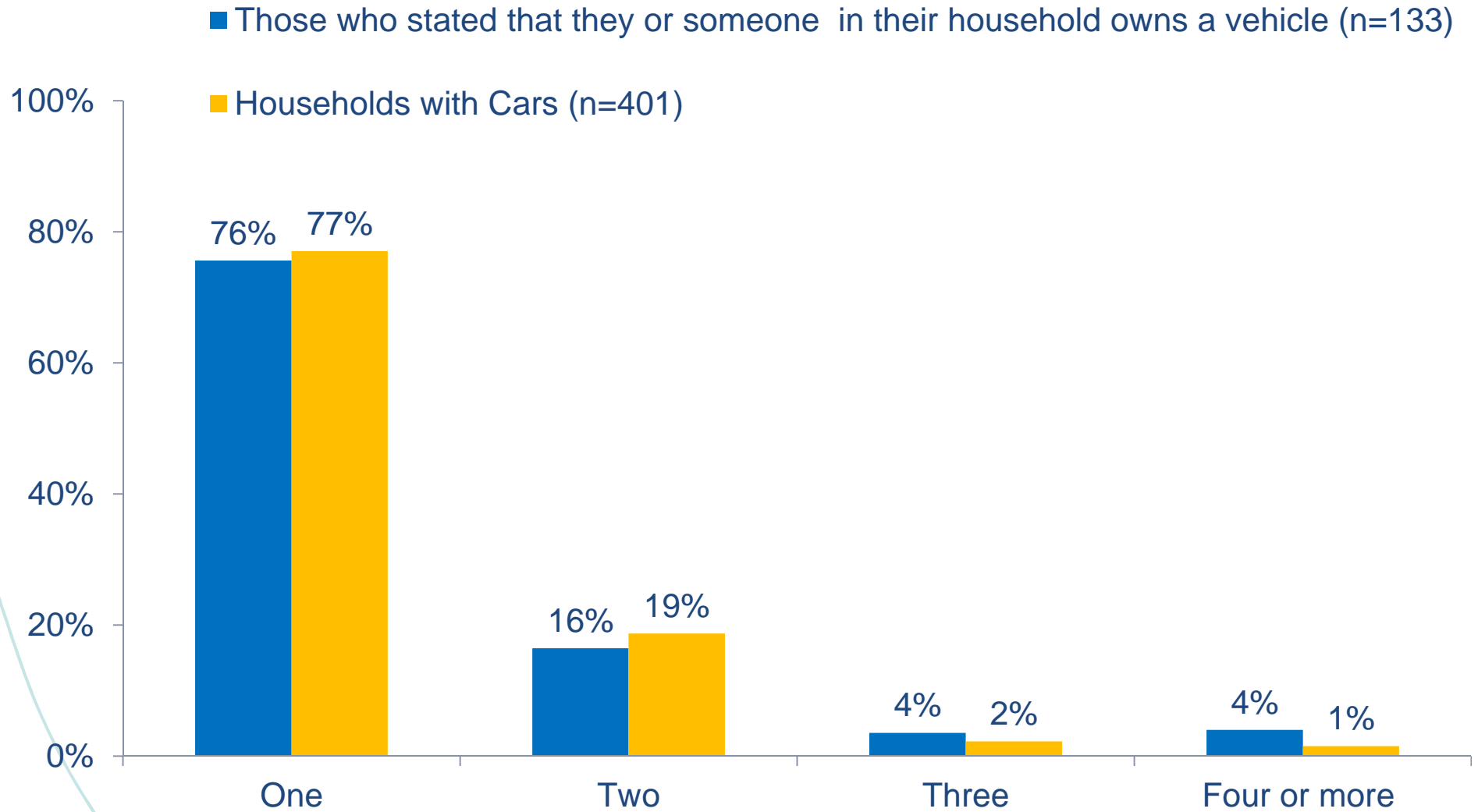
# Car Ownership and Usage

“Does anyone in your household own a vehicle?”





# “How many cars are there in your household?”

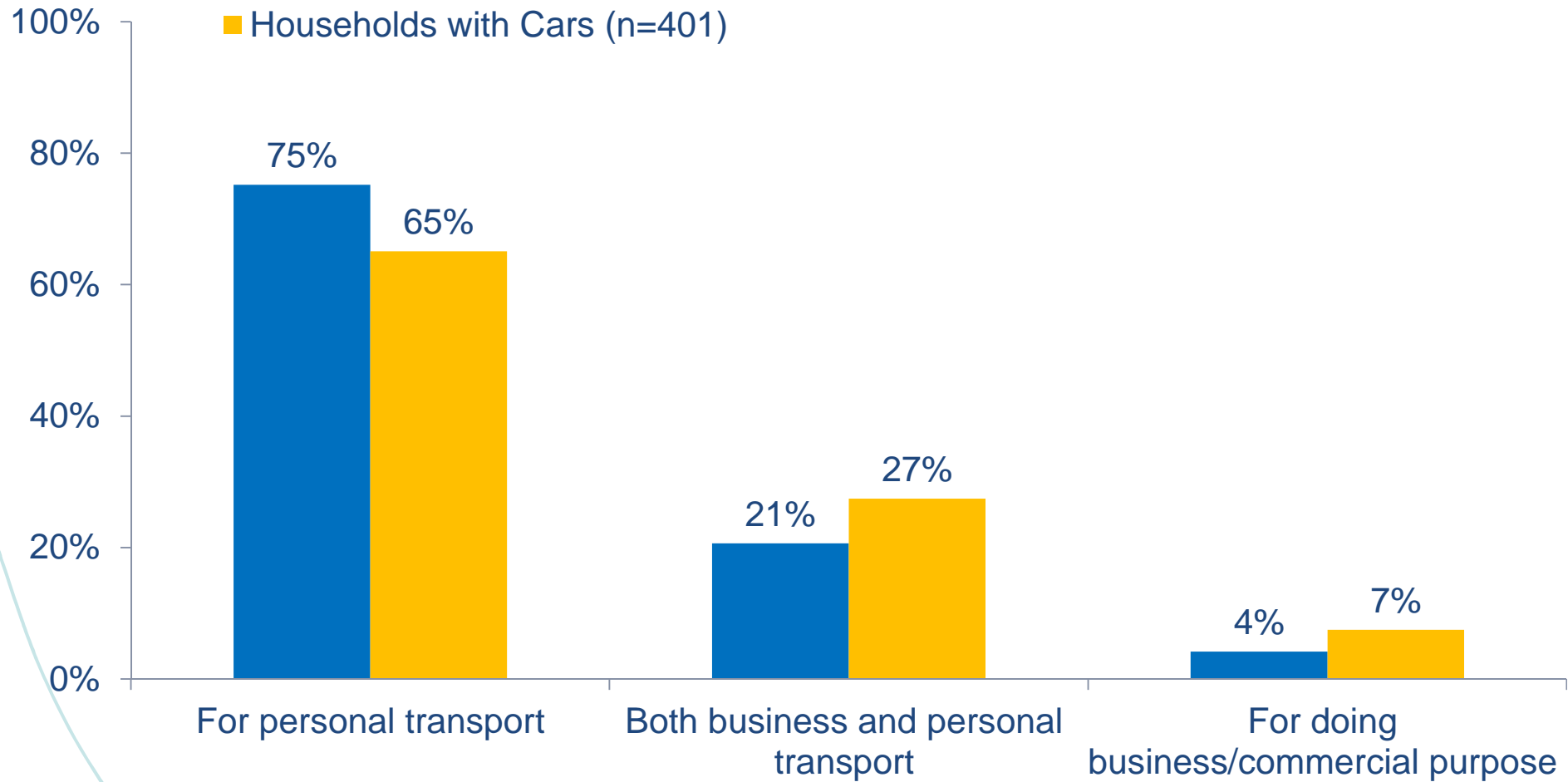




# “What is the car/are the cars mainly used for?”

■ Those who stated that they or someone in their household owns a vehicle (n=133)

■ Households with Cars (n=401)



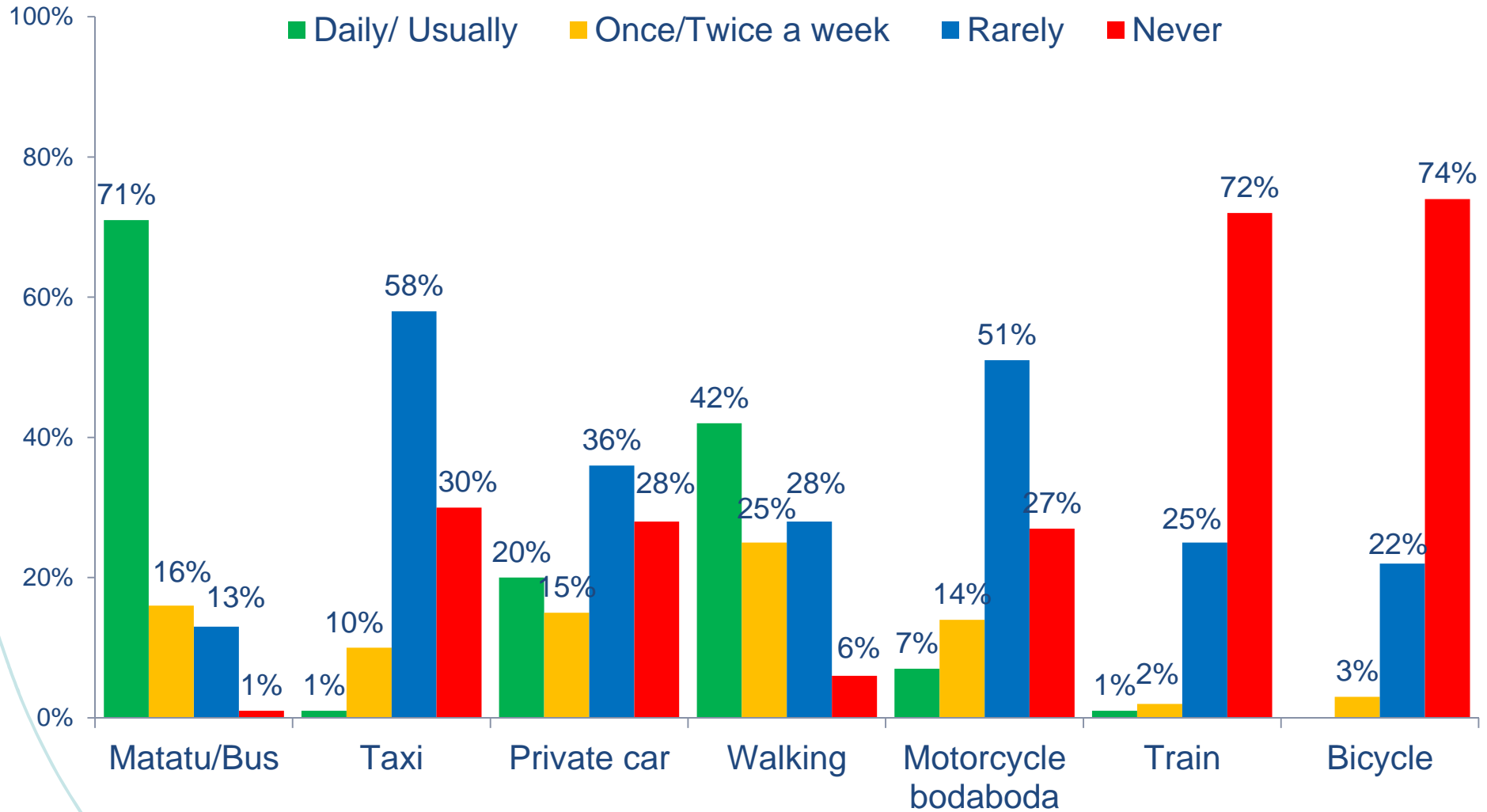
## **Current Situation on Transportation in Nairobi City County:**

- **Modes**
- **Destinations**
- **Time Spent Getting to Main Destination**
- **Loss of Business/Work Due to Transport Challenges**
- **Estimated Time Lost in Traffic**
- **Inaccessible Areas**
- **Crime Experiences In The Last One Year While Moving Around**





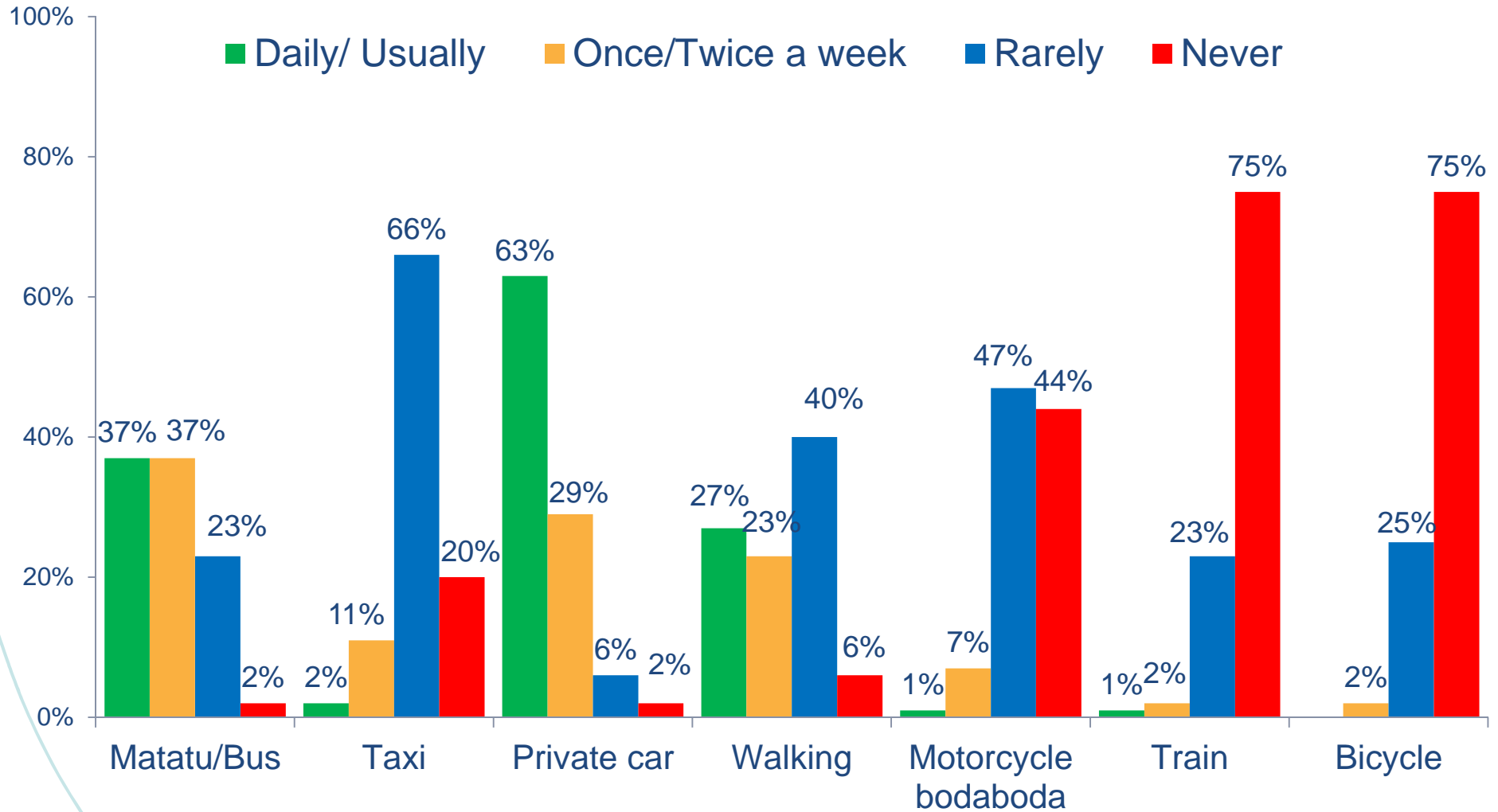
# “When you have to go somewhere, how often do you use...?”



Base: General Population (n=415)



# “When you have to go somewhere, how often do you use...?”



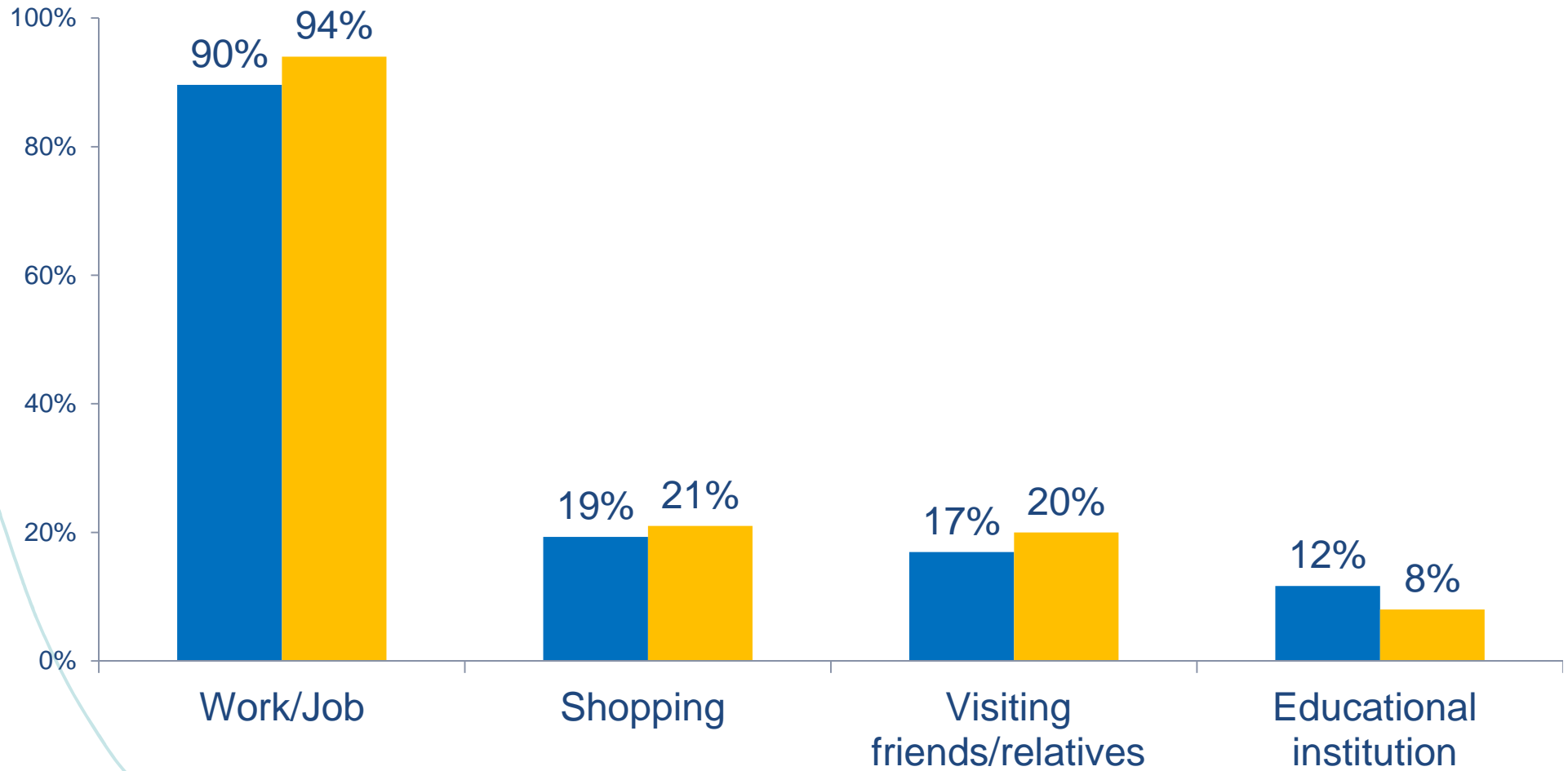
Base: Households with Cars (n=401)



# “What’s your most common destination?”

■ General Population (n=415)

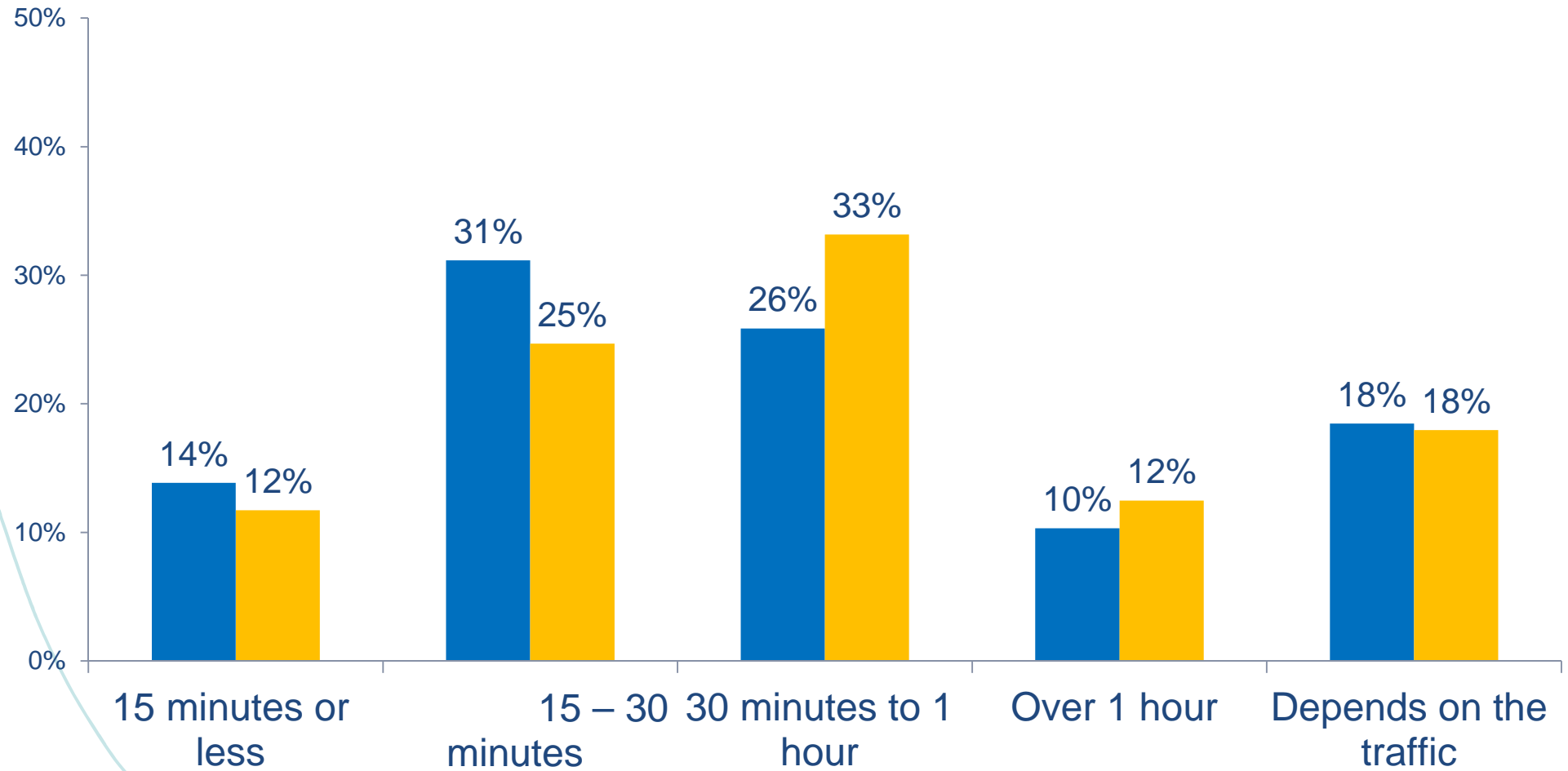
■ Households with Cars (n=401)





# “How long does it usually take you to travel to this destination?”

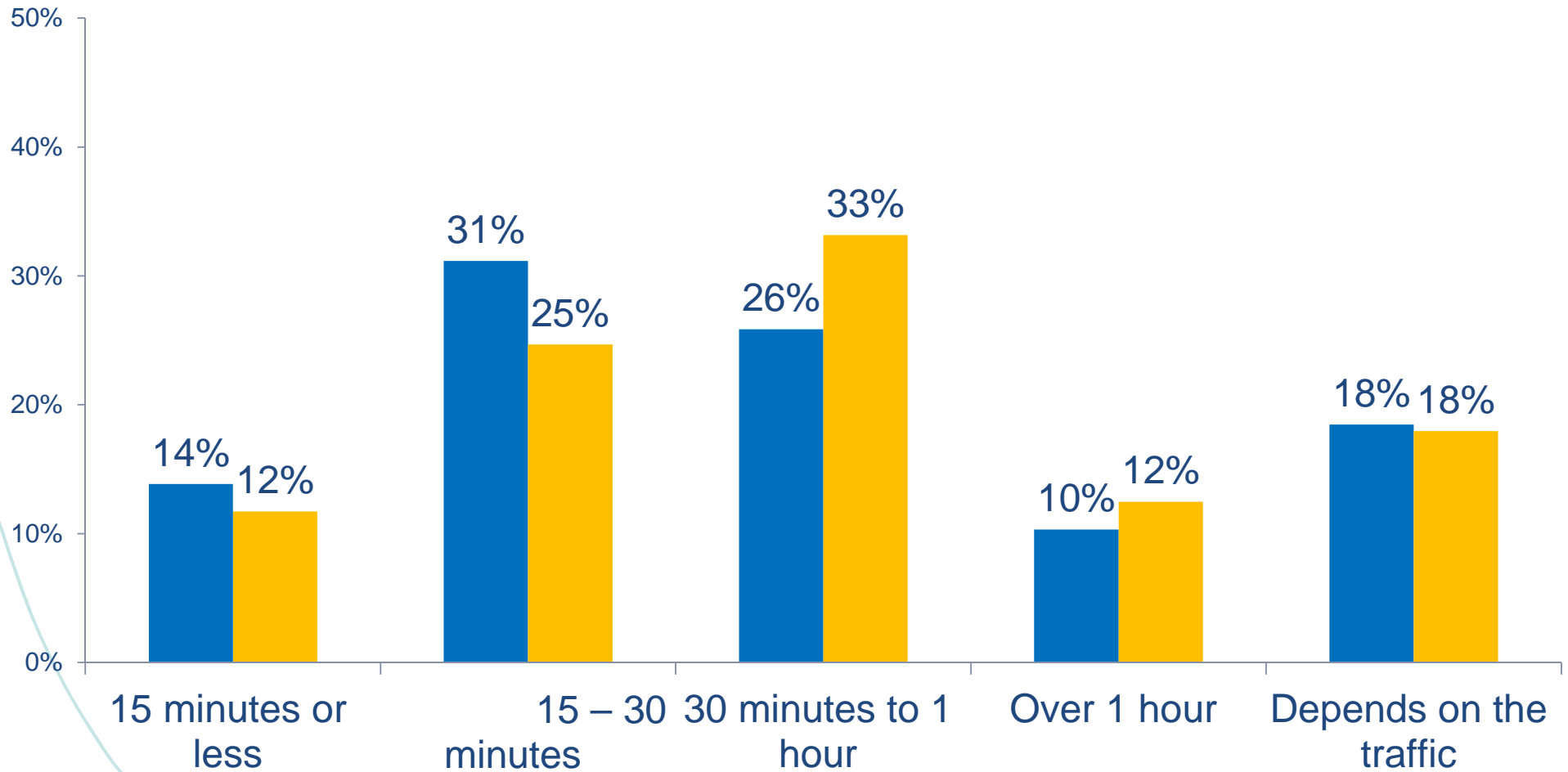
■ General Population (n=415)    ■ Households with Cars (n=401)





# “How long does it usually take you to travel to this destination?”

■ General Population (n=415)    ■ Households with Cars (n=401)





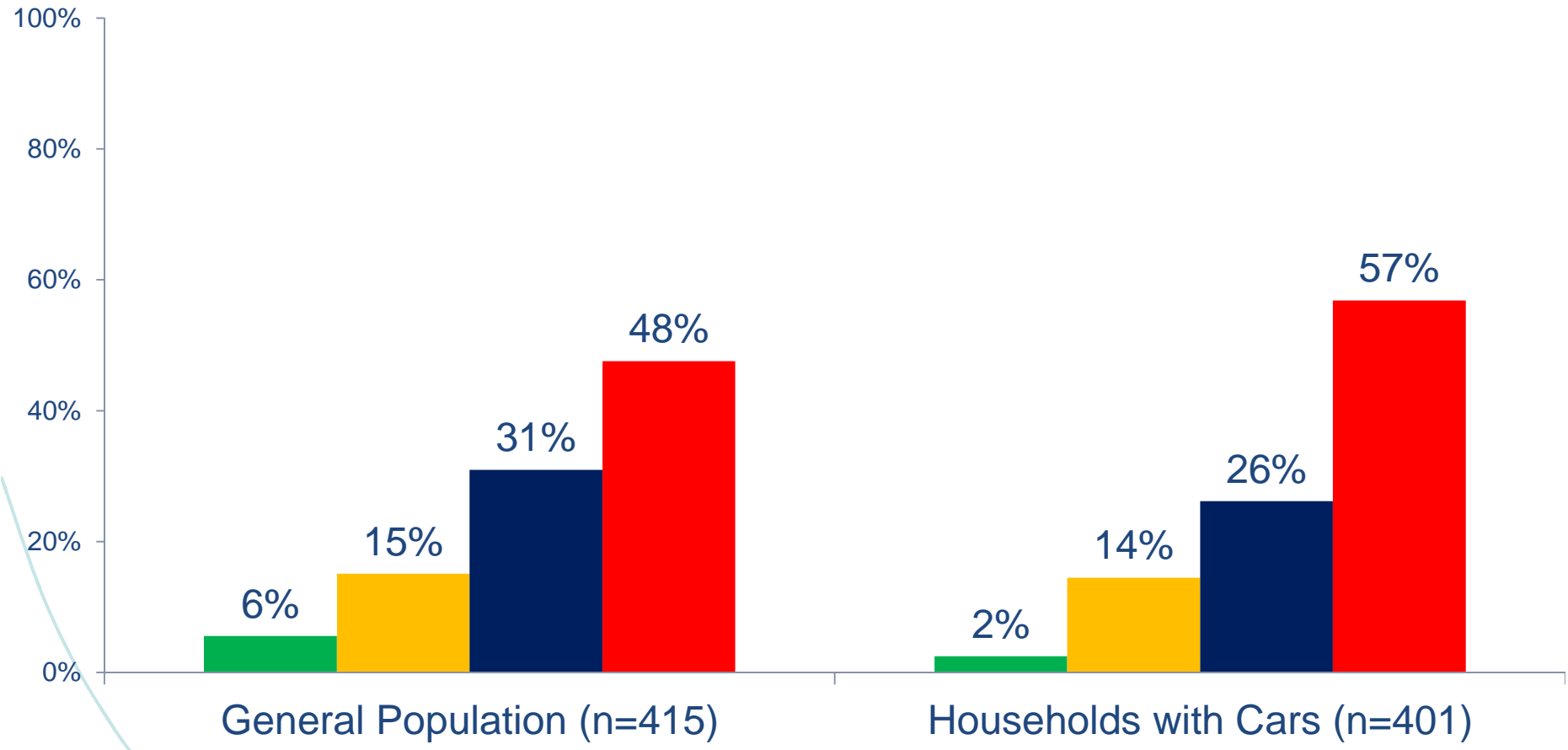
# “How much time do you think you lose in traffic in a typical week day?”

■ Hardly any/None

■ Up to half an hour (30 minutes)

■ About 30 minutes to 1 hour

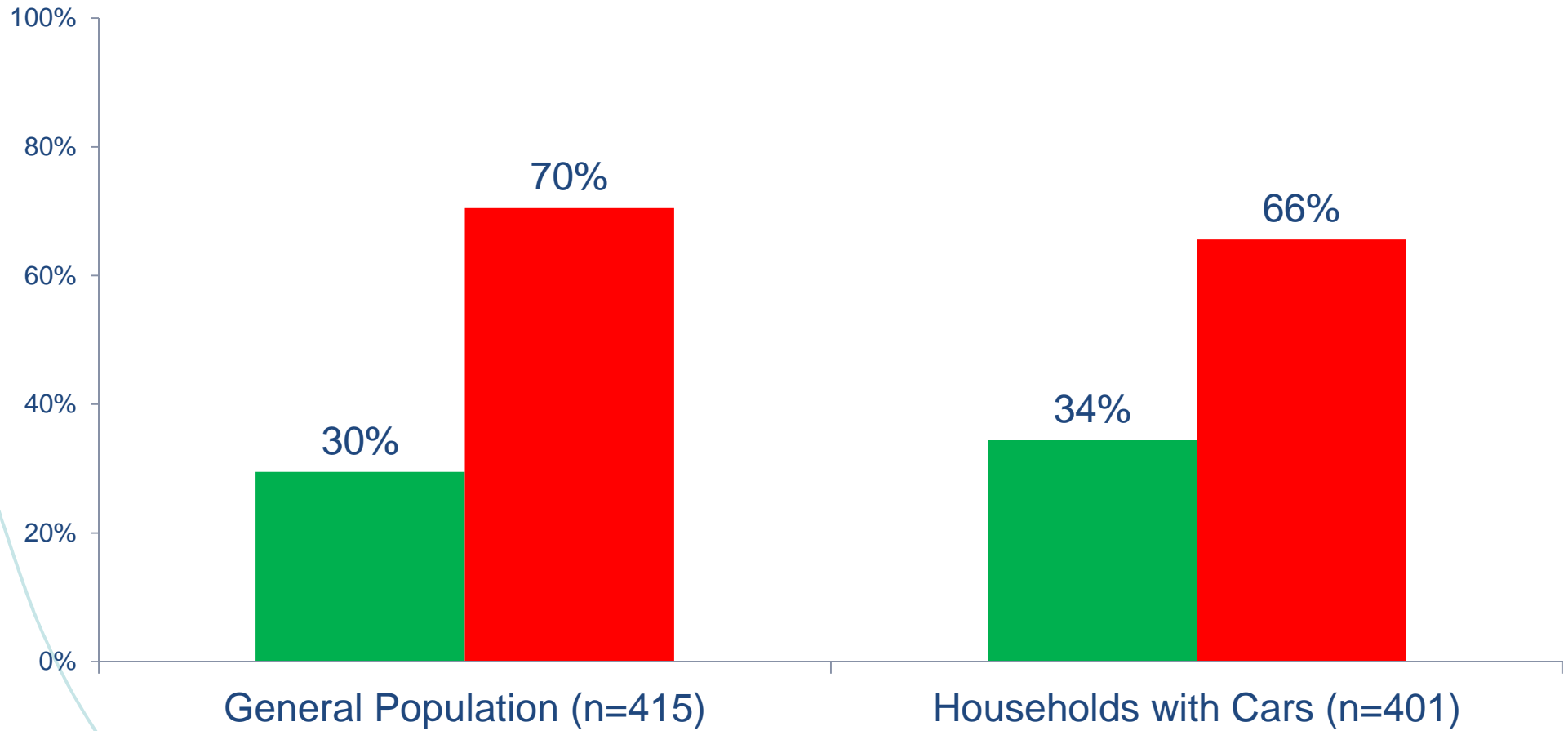
■ 1 hour or more





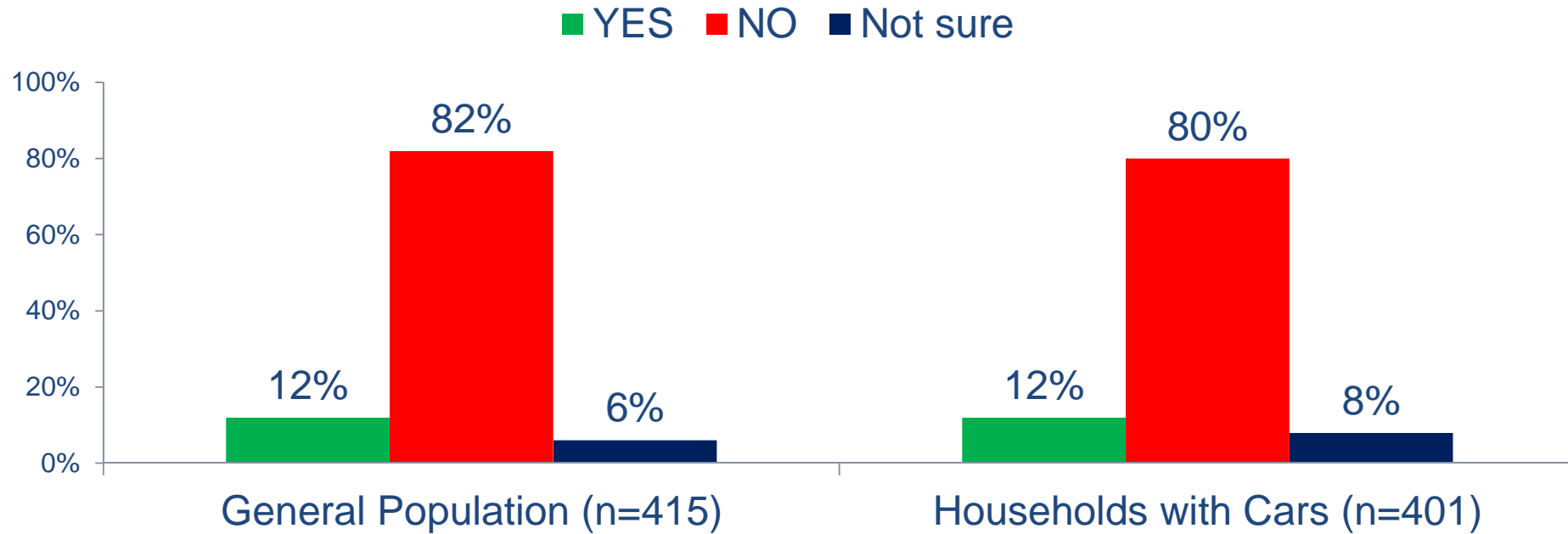
# “Have you ever lost or not taken a job/business because of transport problems?”

■ YES ■ NO





# “Are there any places you sometimes need to go to that you cannot do so by using matatu or bus?”

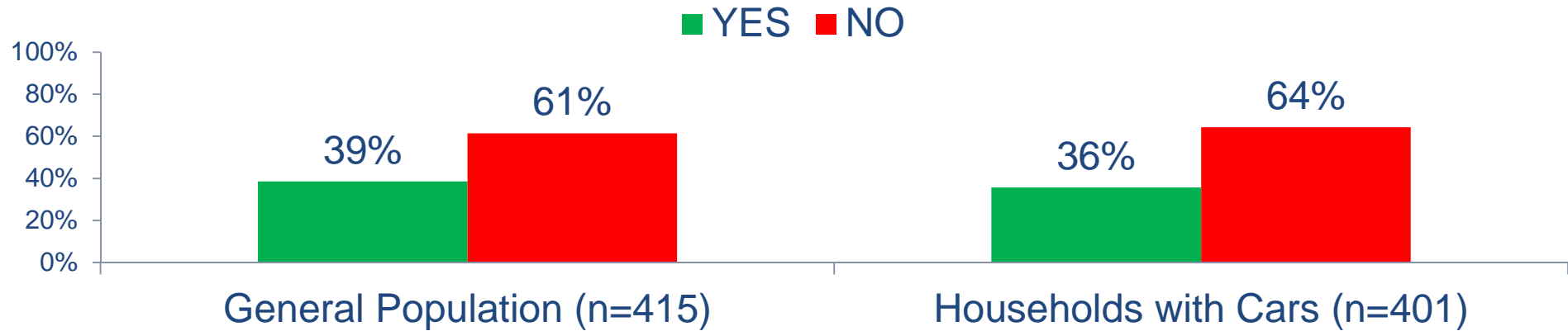


- Industrial area
- Kirinyaga Road
- Embakasi
- Muthaiga
- Parklands
- Karen
- Dennis Pritt Road

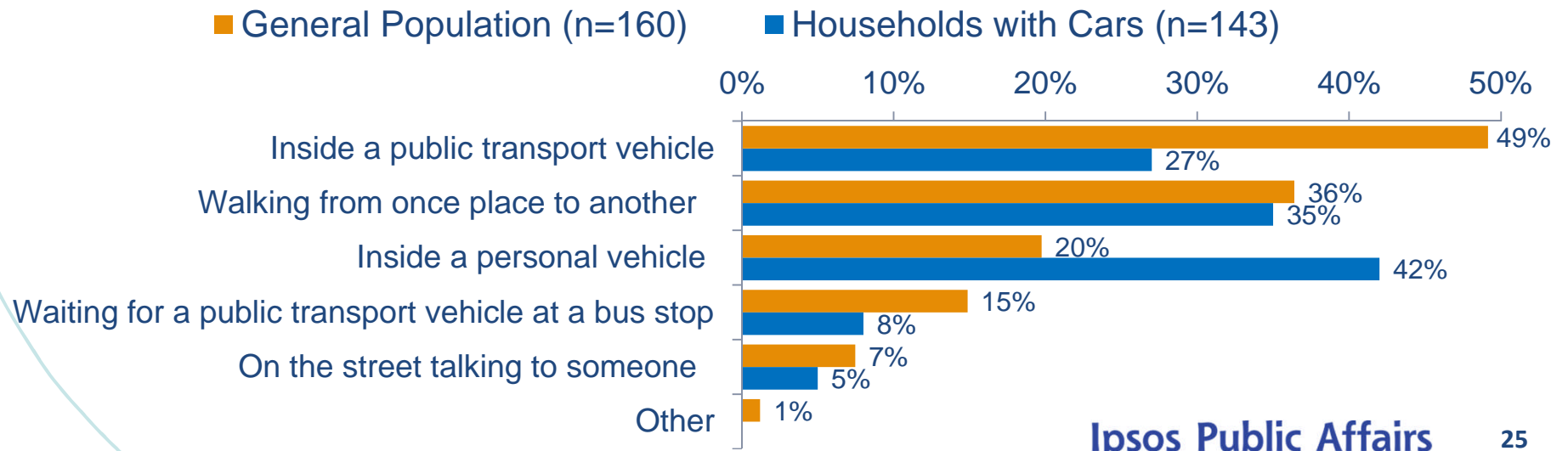




# “In the last one year, have you been a victim of crime in the city while moving around?”



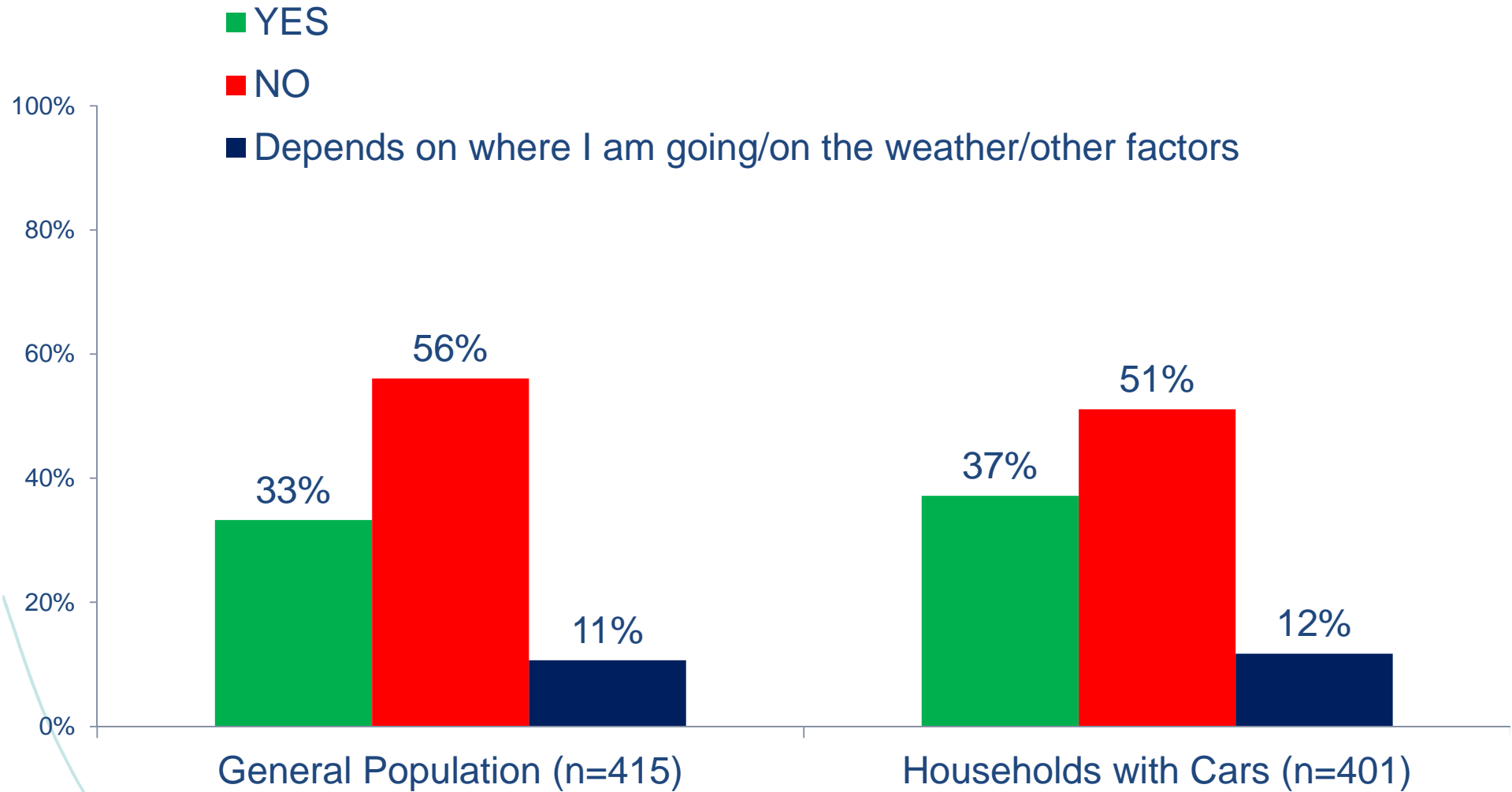
## “What were you doing at the time this/ times these happened?”



# **Attitudes Towards Non- Motorized Transport**

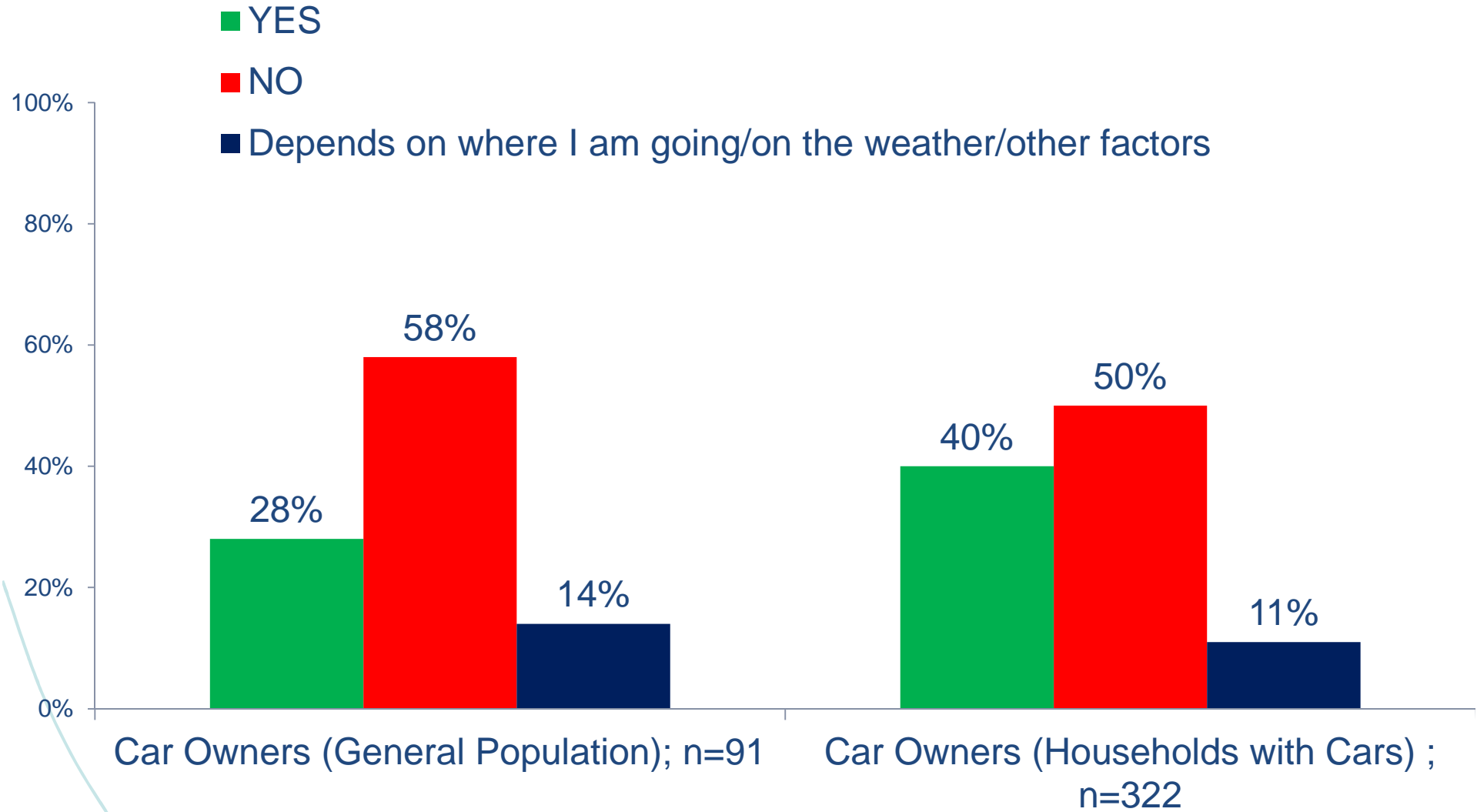


# “If there were special lanes for bicycles, would you consider riding a bicycle to move around Nairobi?”





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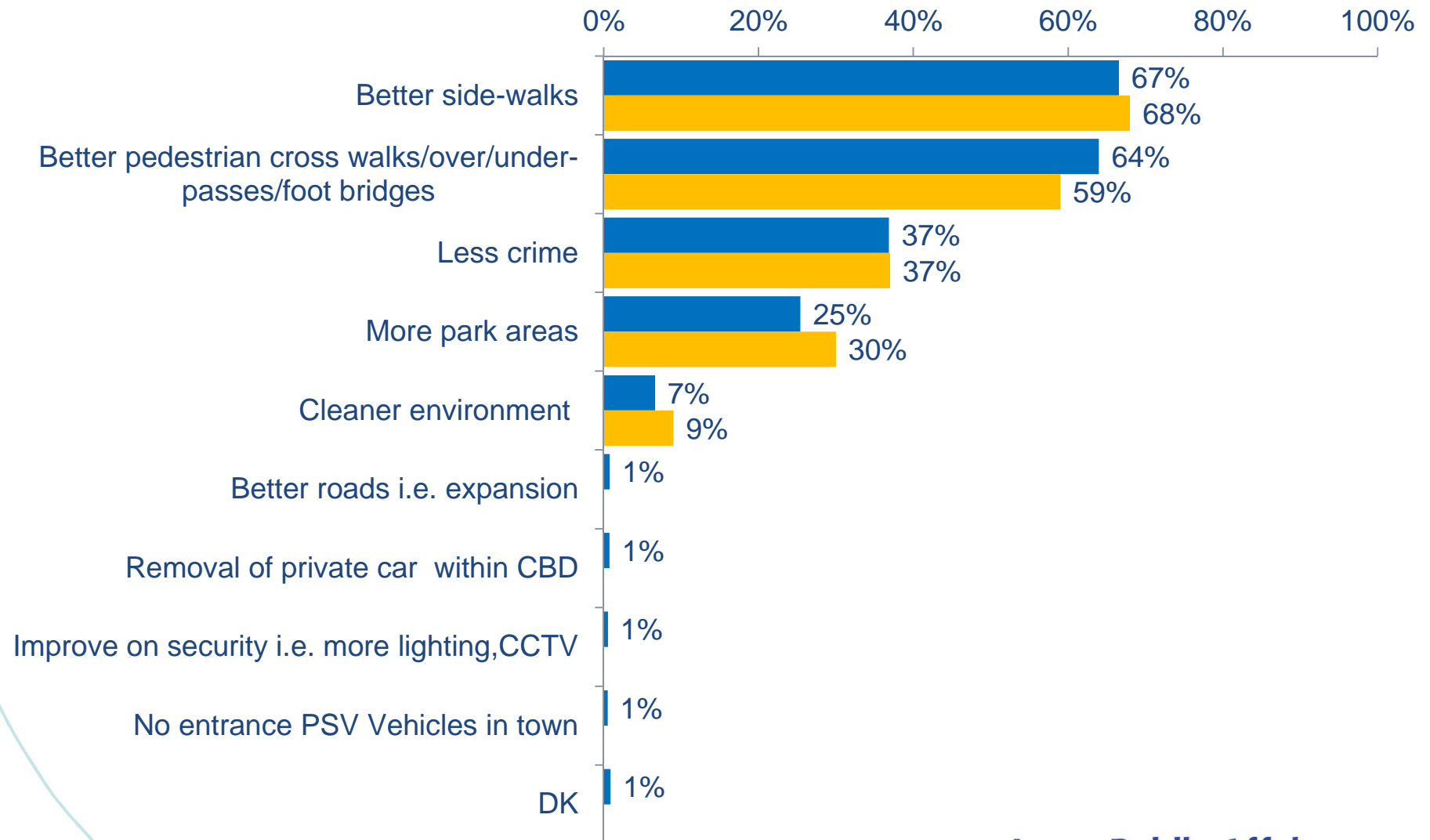




# “What can be done to make it easier for people to walk in various places around the city?”

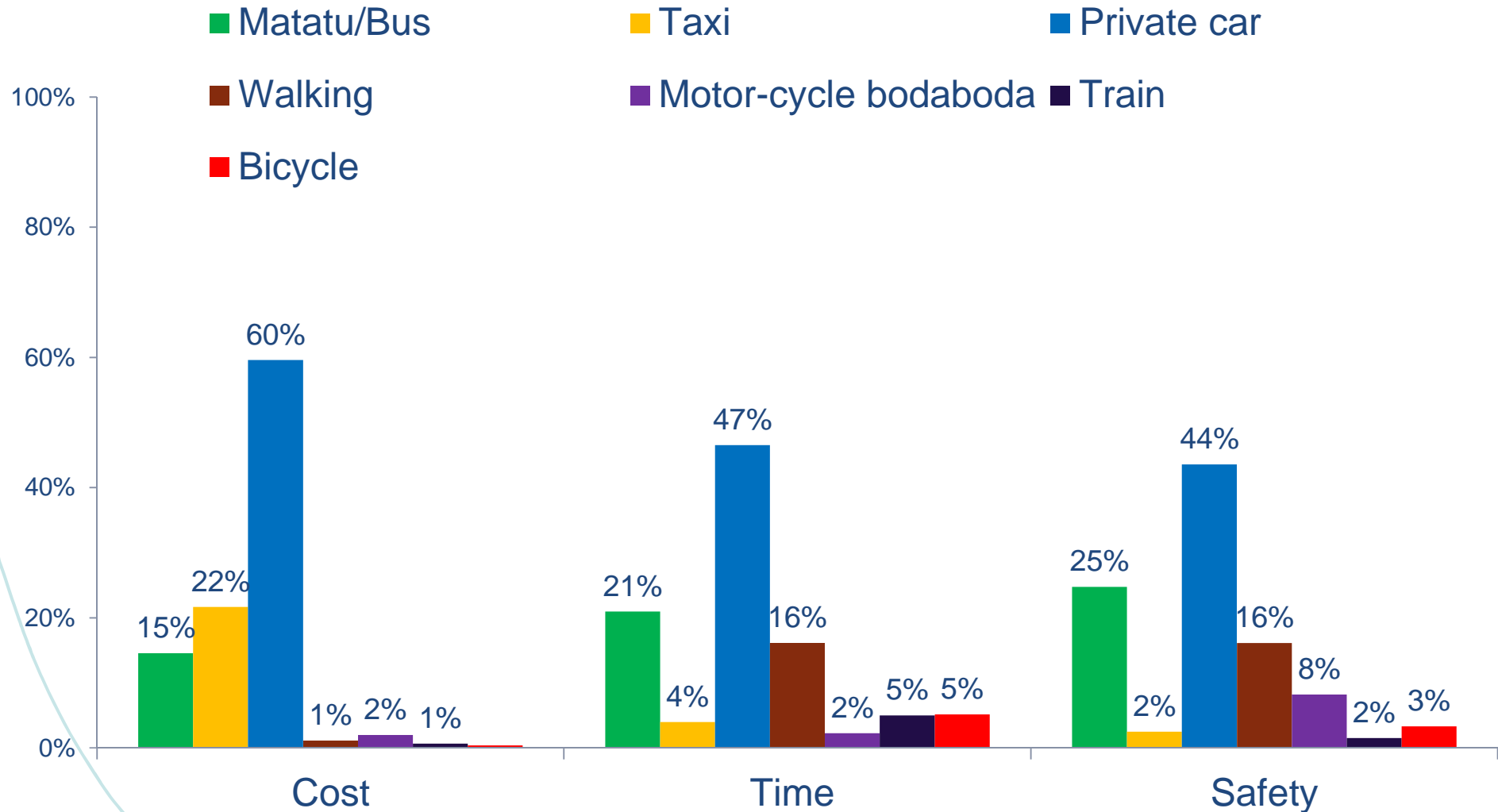
■ General Population (n=415)

■ Households with Cars (n=401)





# “How would you like to travel around Nairobi if the following were not an issue?”

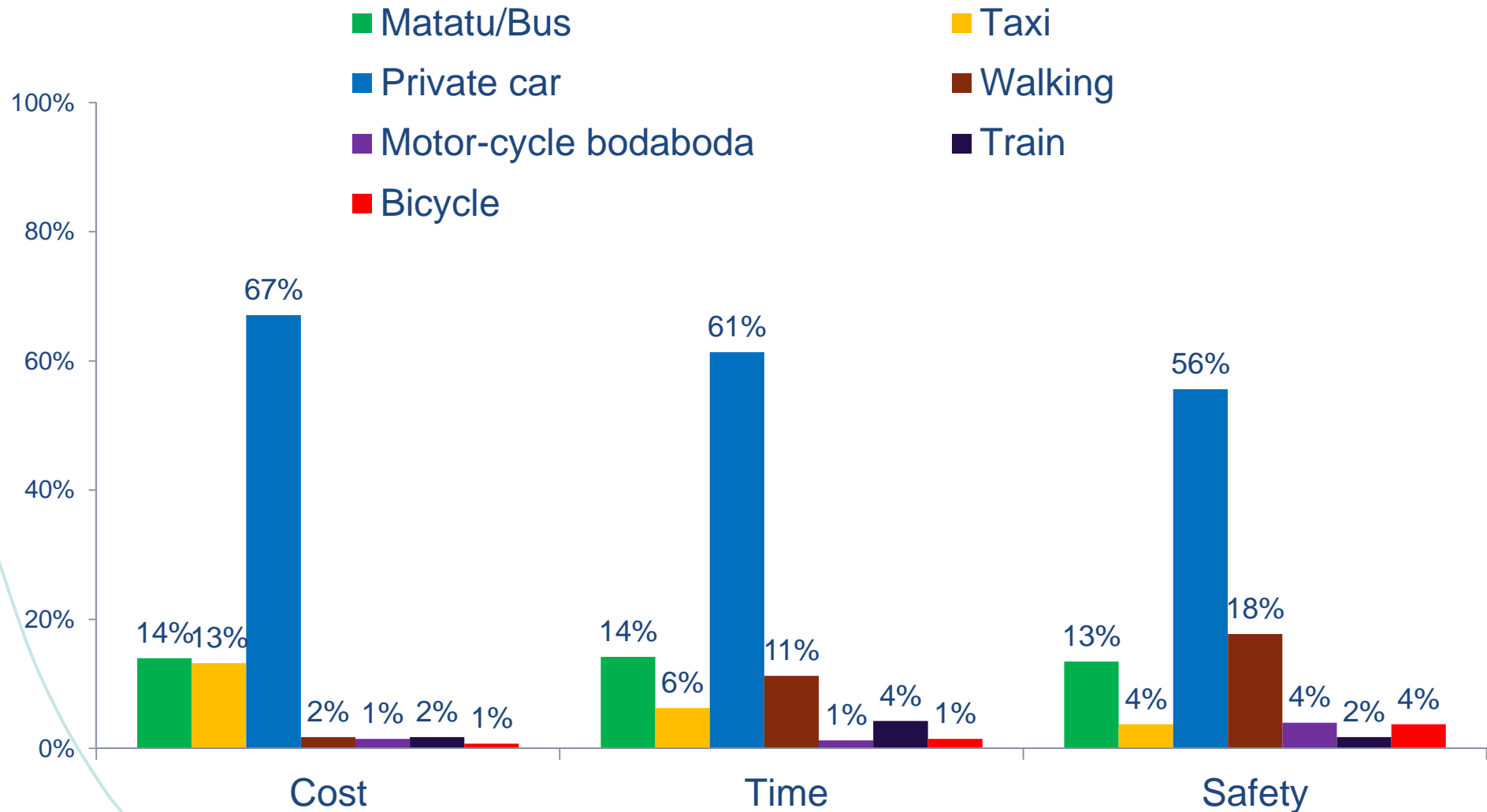


Base: General Population (n=415)

Ipsos Public Affairs



# “How would you like to travel around Nairobi if the following were not an issue?”



Base: Households with Cars (n=401)

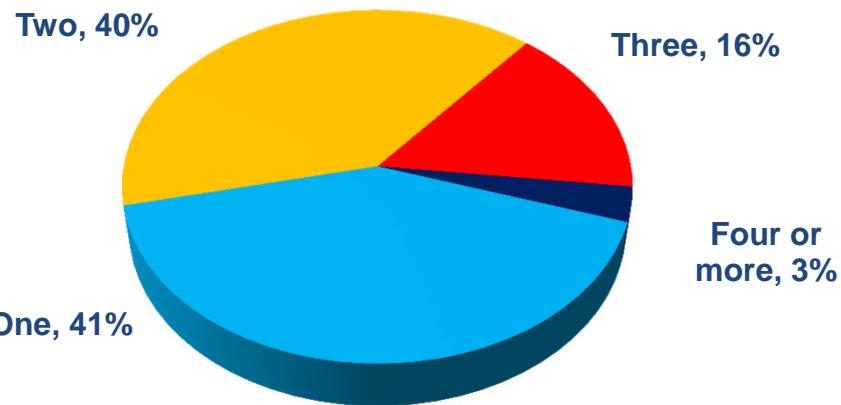
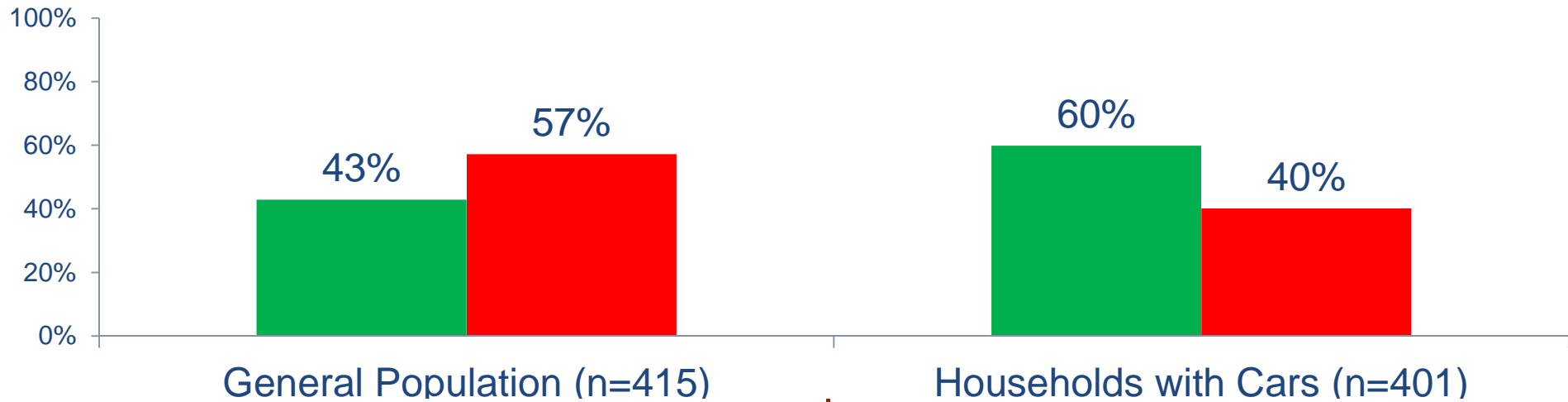
# Children and School Transport



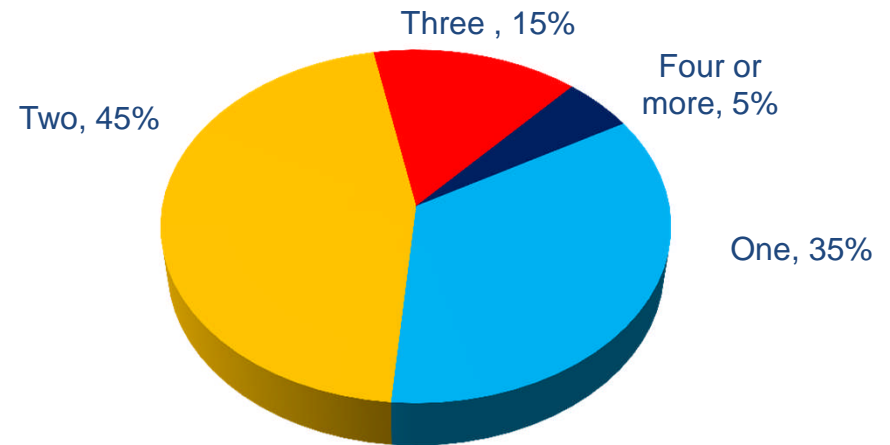


# “Are there any children living in the home/household who go to school every day?”

■ YES ■ NO



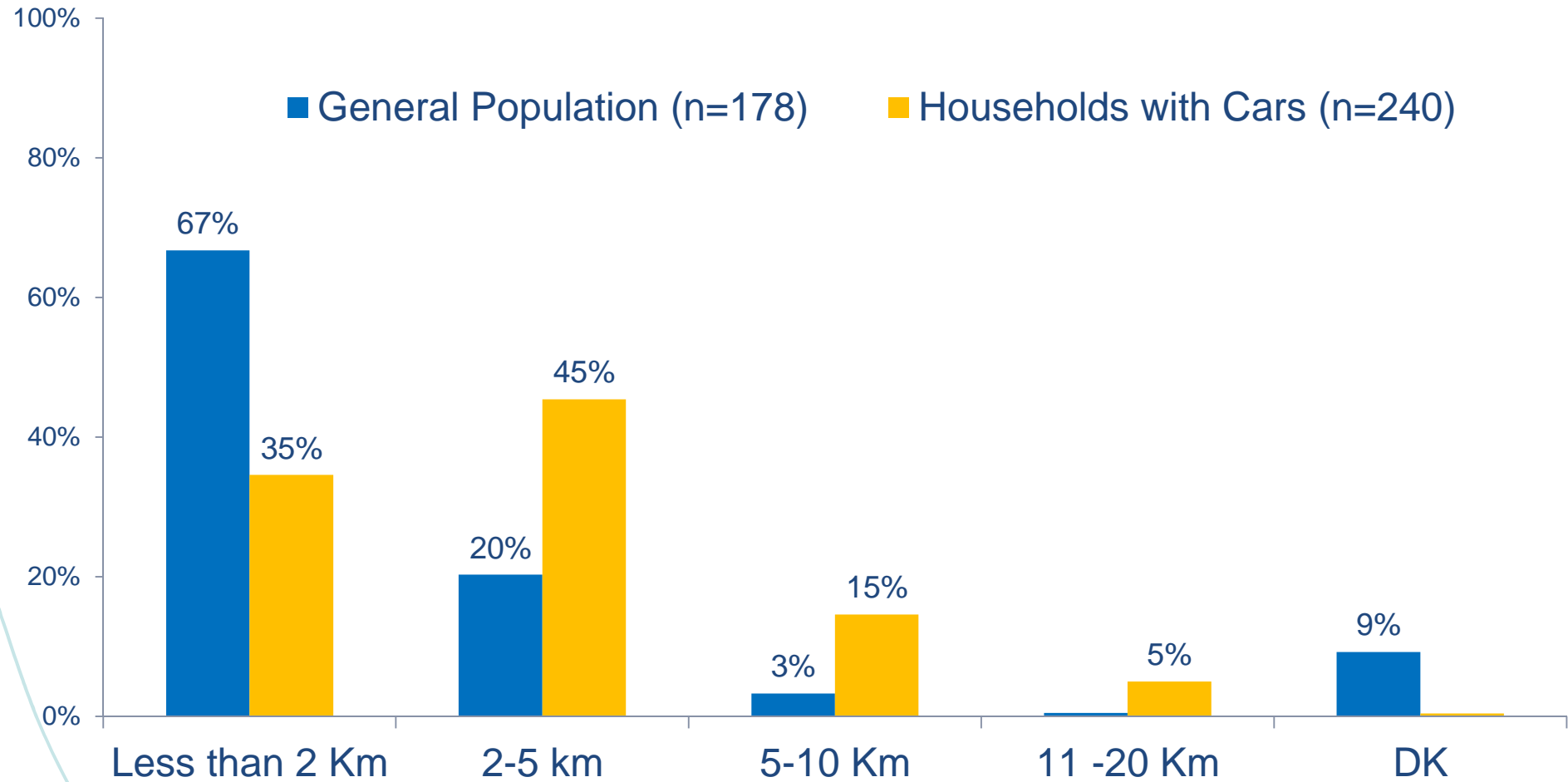
Base: Those who stated that there are children living in the home/household who go to school (n=178)



Base: Those who stated that there are children living in the home/household who go to school (n=240)

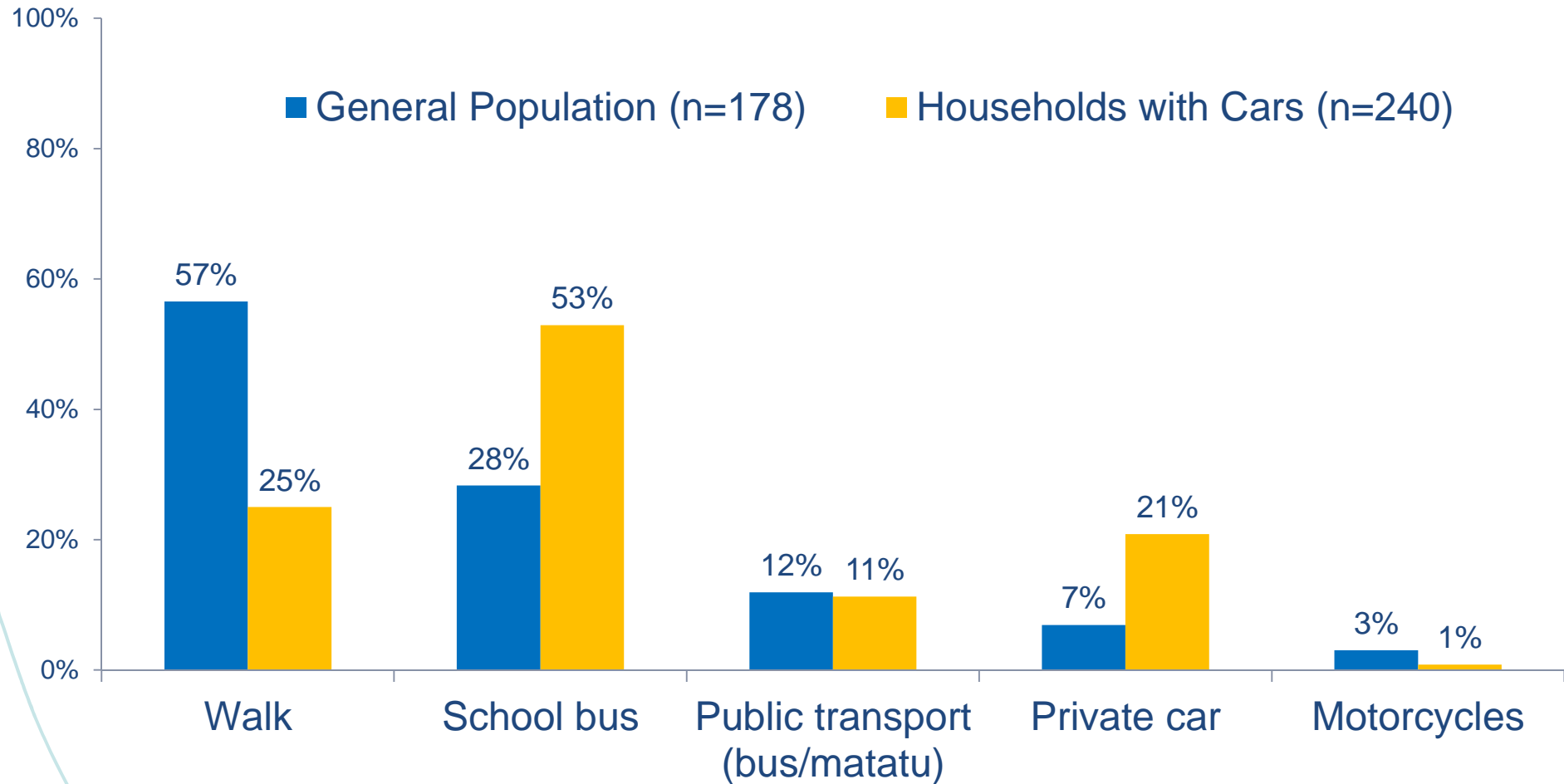


# “How far is their school?”



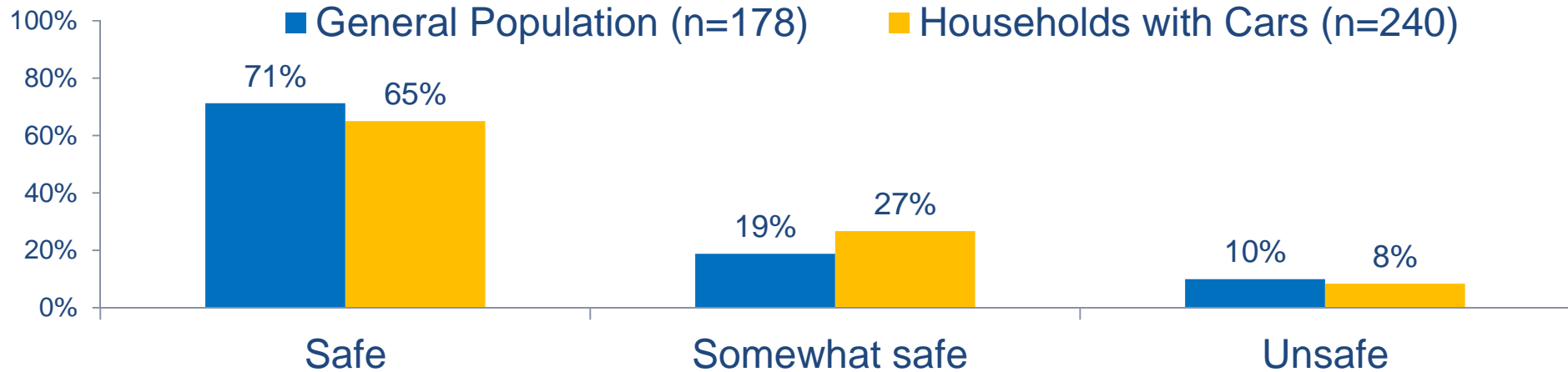


## “How do they usually get to and from school?”

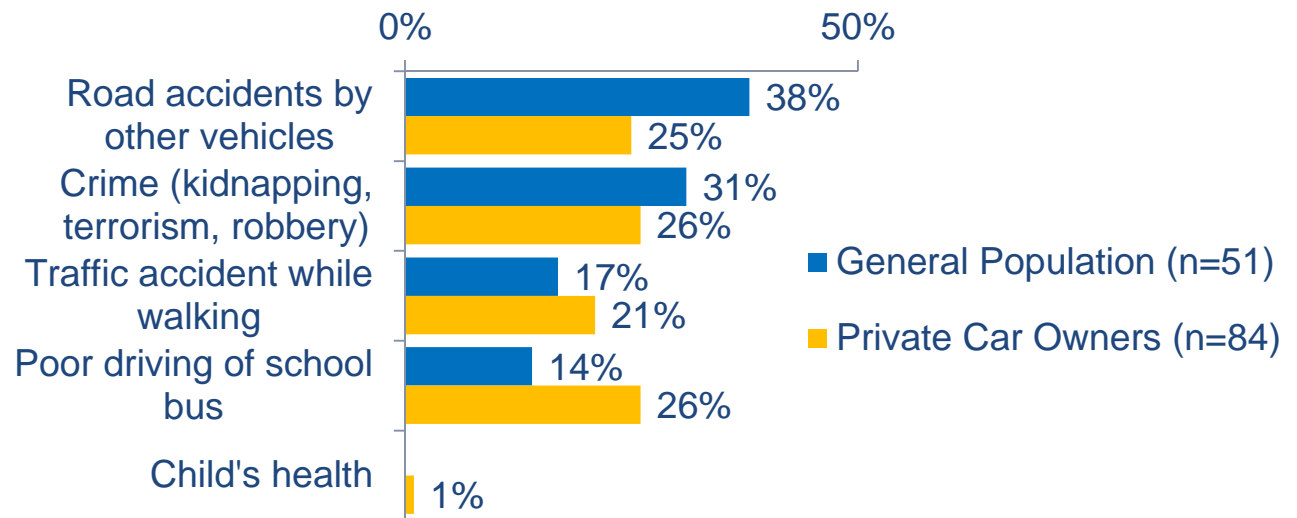




# “Do you feel that your child’s trip to and from school is safe or unsafe?”



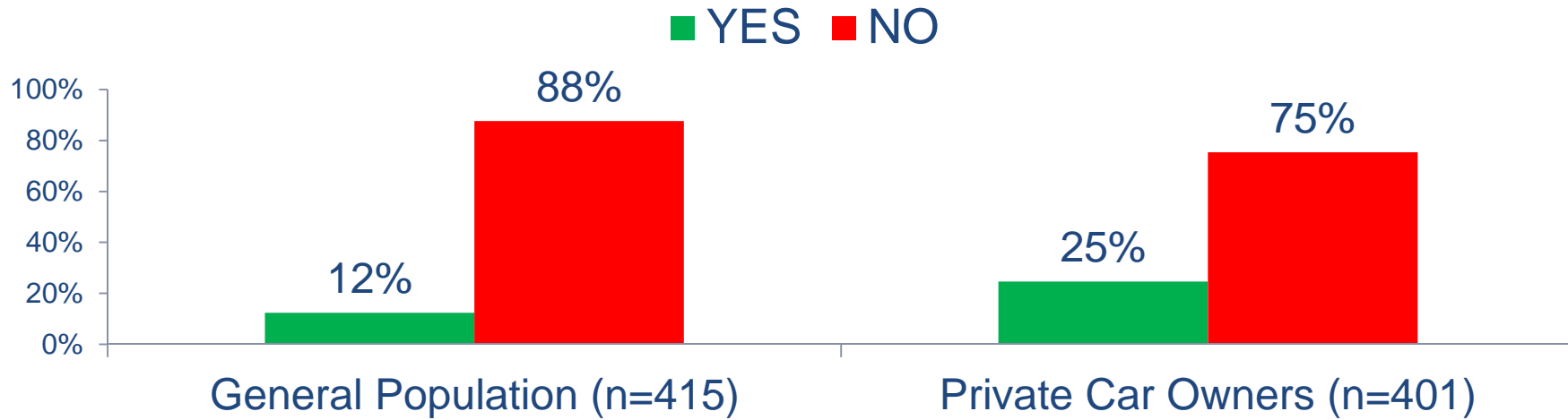
## “What is your biggest concern?”



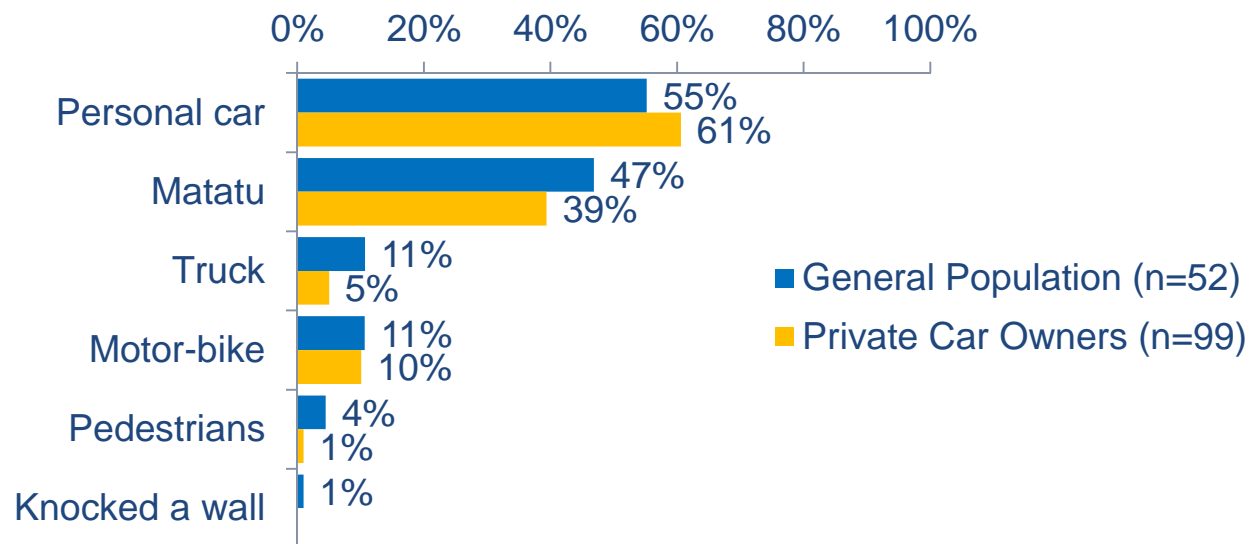
# **Road Accidents: Personal and Family Involvement**



# “Have you ever been involved in a road accident?”

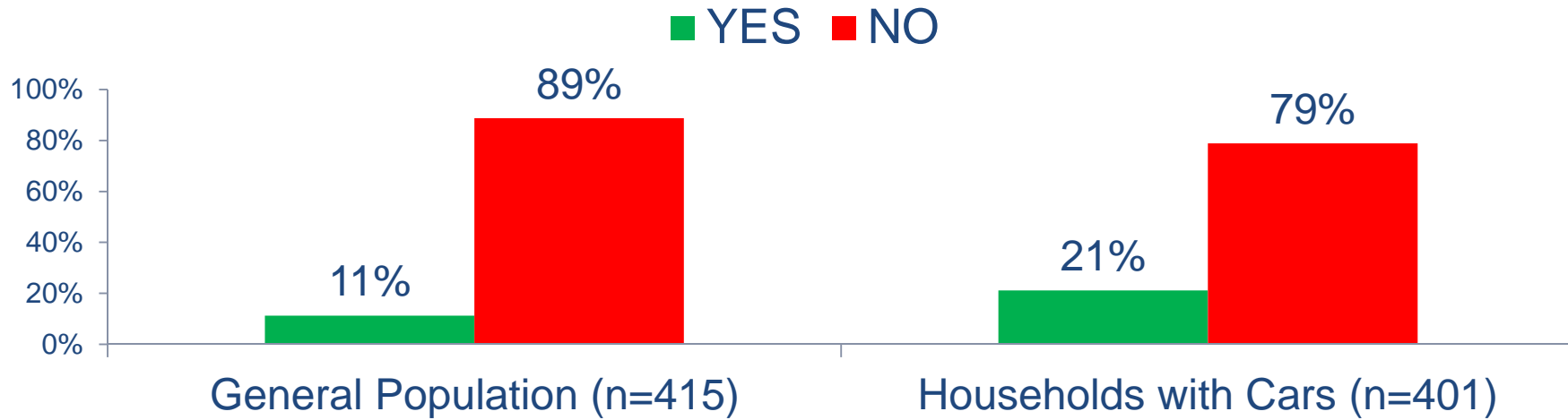


## “What did it or the most recent one involve if more than one?”

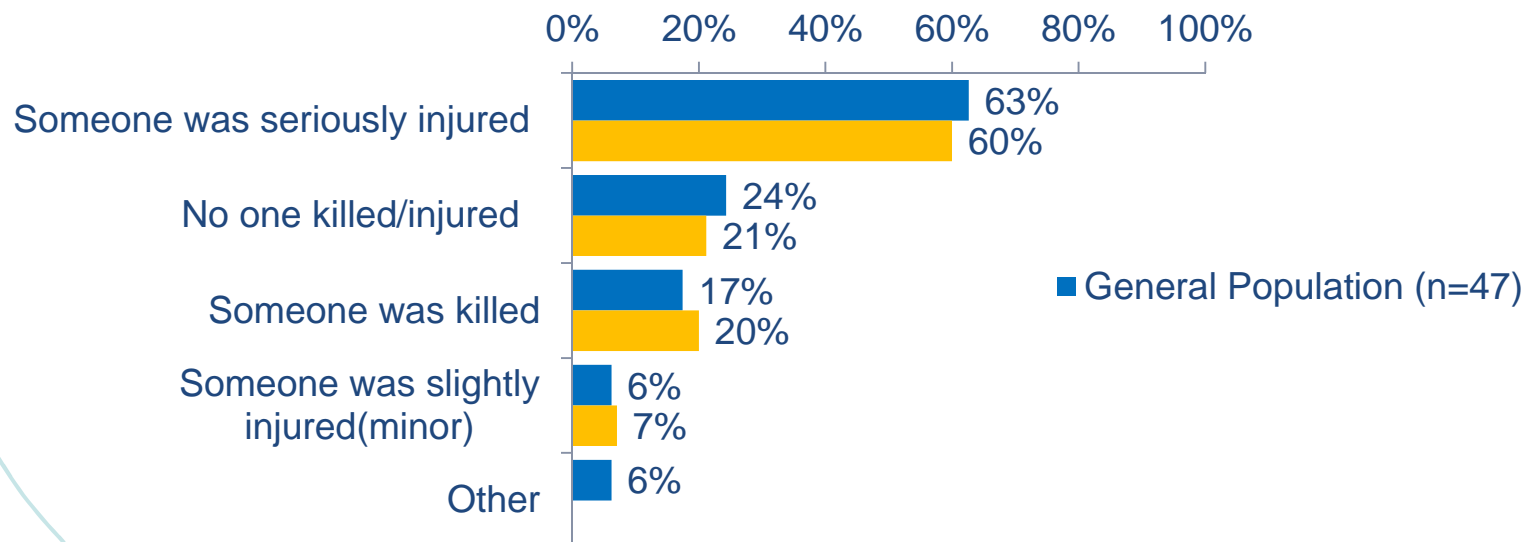




# “Have any of your family members ever been involved been in a road accident?”



## “Was anyone of them seriously injured or killed?”



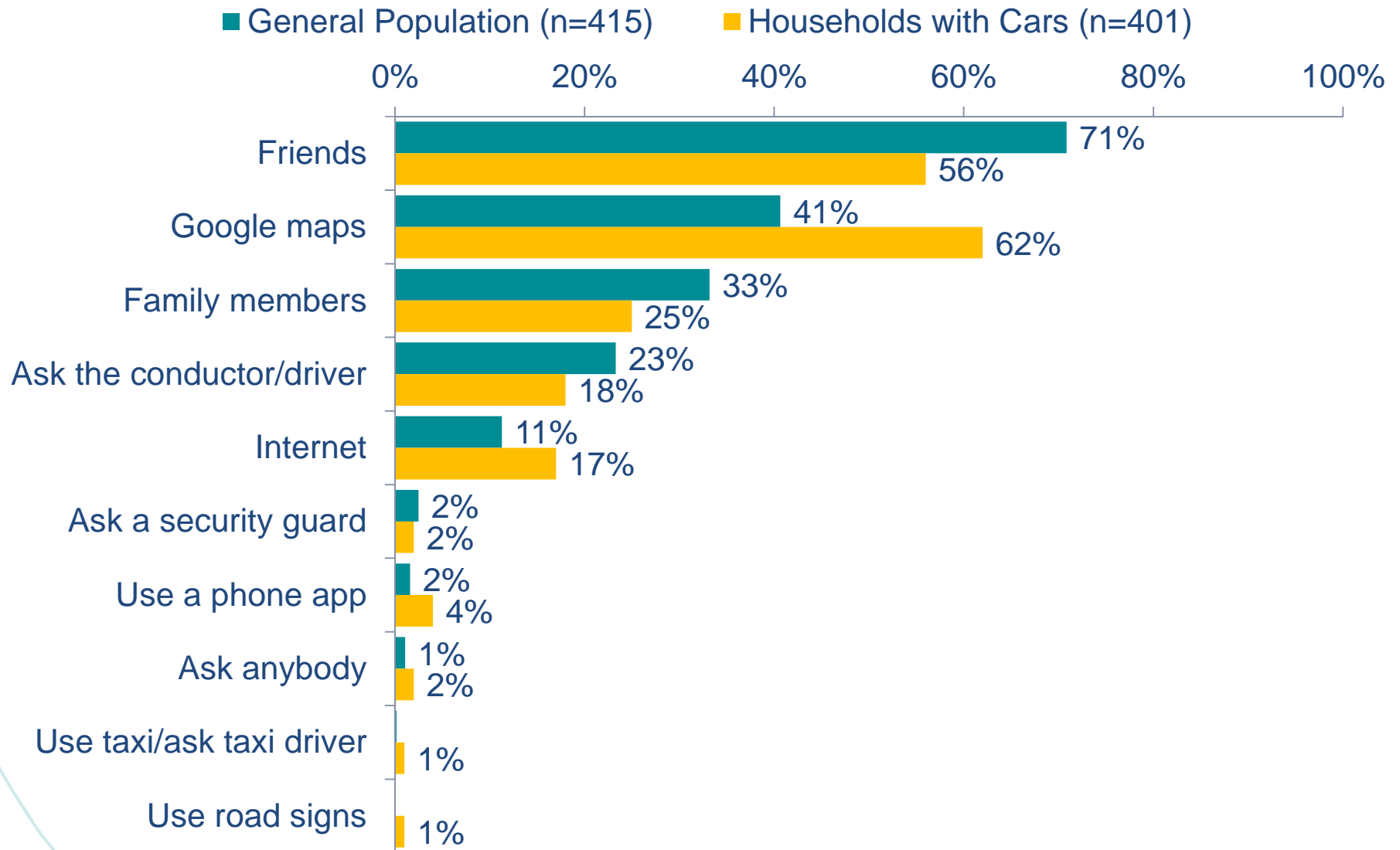
# **Future Considerations on Transportation in Nairobi City County:**

**Information Sources, Opinion on  
Flexible Working Hours, Lower  
Speed Limits and Information Gaps**





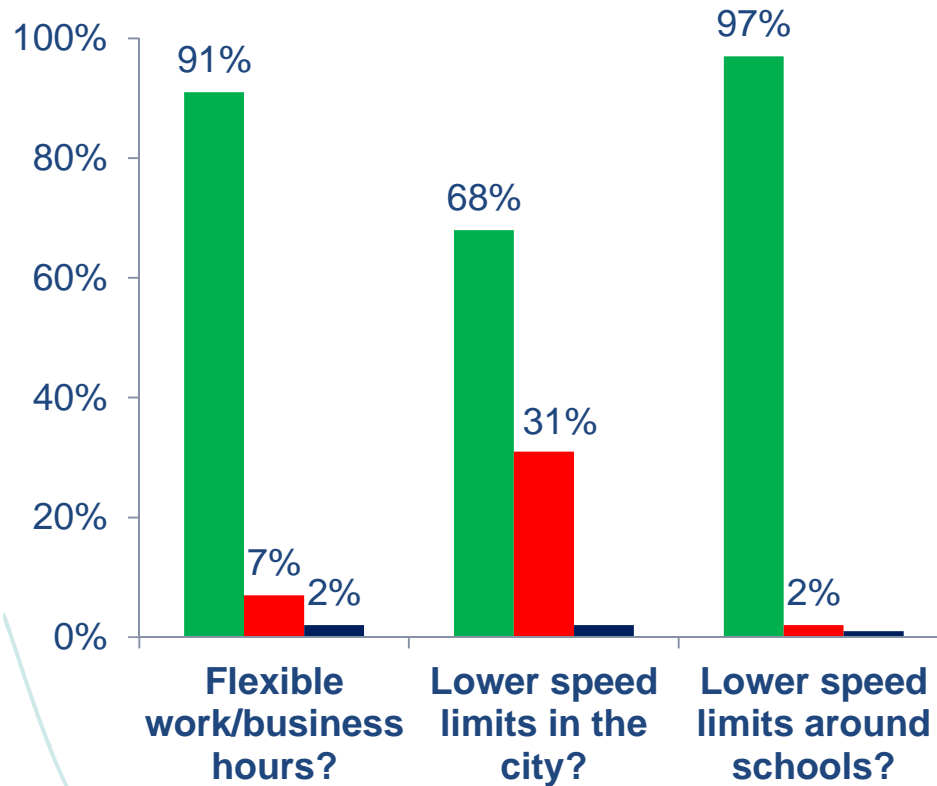
# “When you need to go somewhere in Nairobi that you haven’t been to before, how do you get information about the best way to get there?”





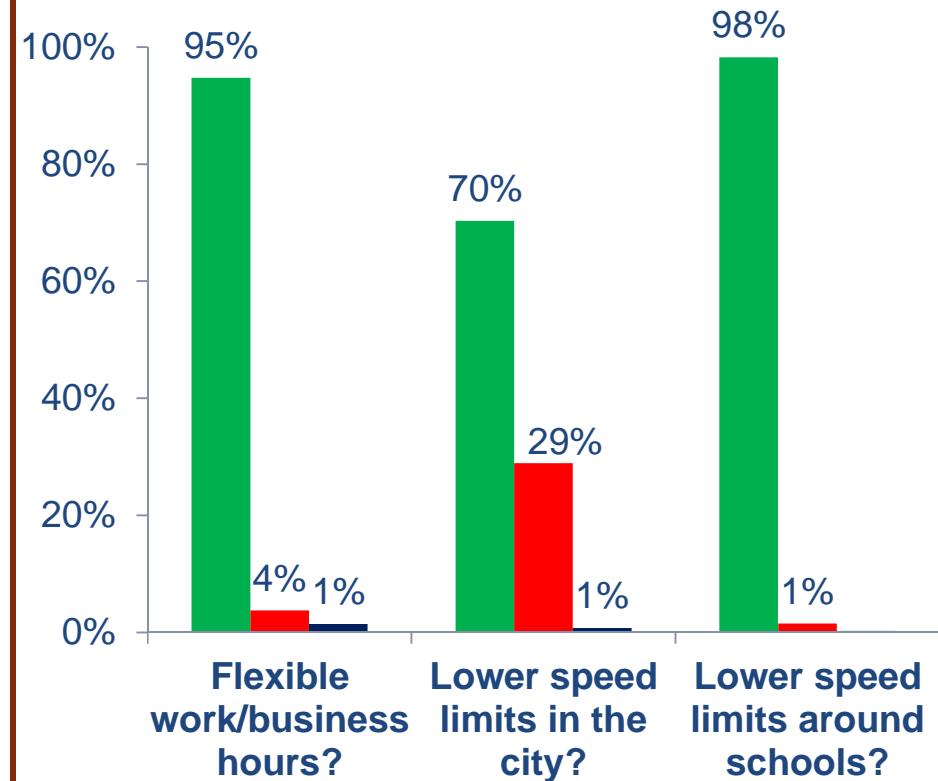
# “Do you support ....?”

■ YES ■ NO ■ No opinion



Base: General Population (n=415)

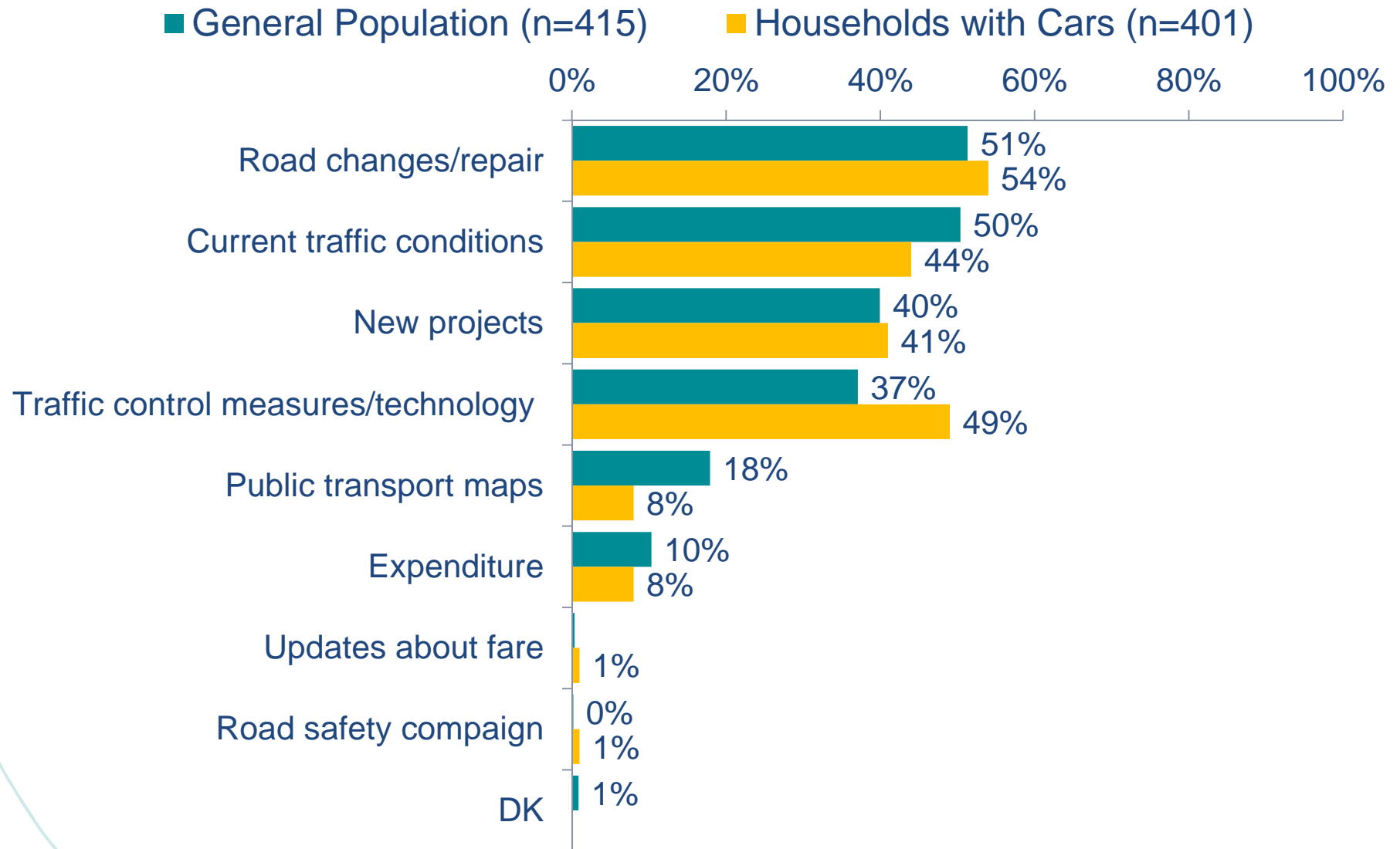
■ YES ■ NO ■ No opinion



Base: Households with Cars (n=401)

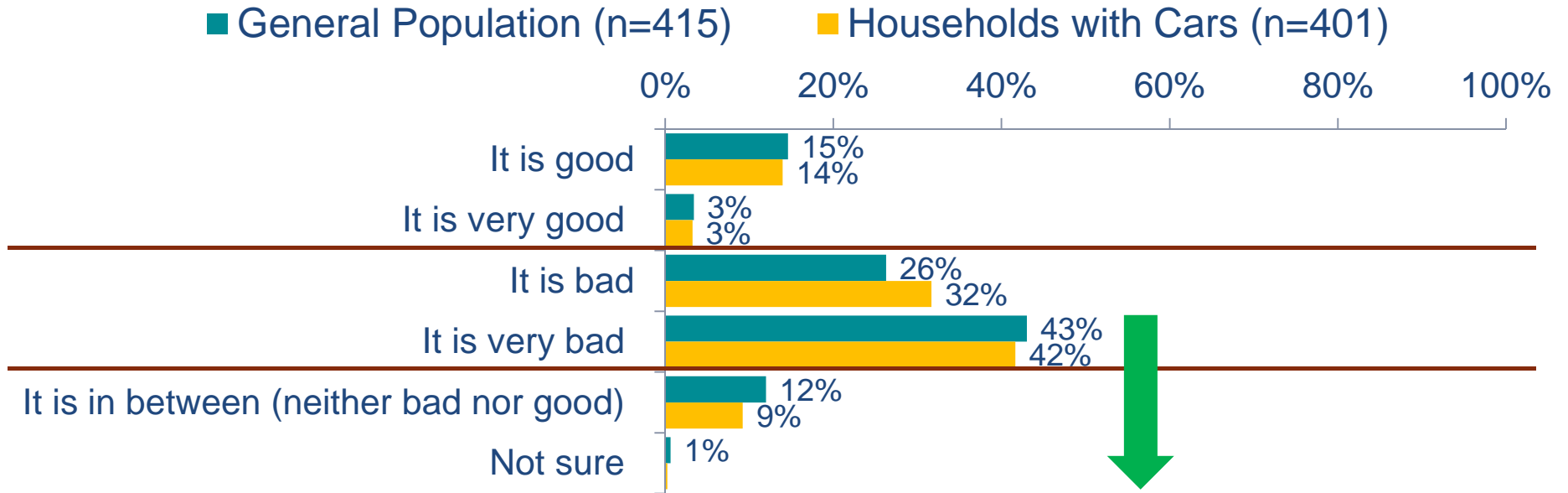


# “What kind of information about transport should the government provide to the public in Nairobi?”



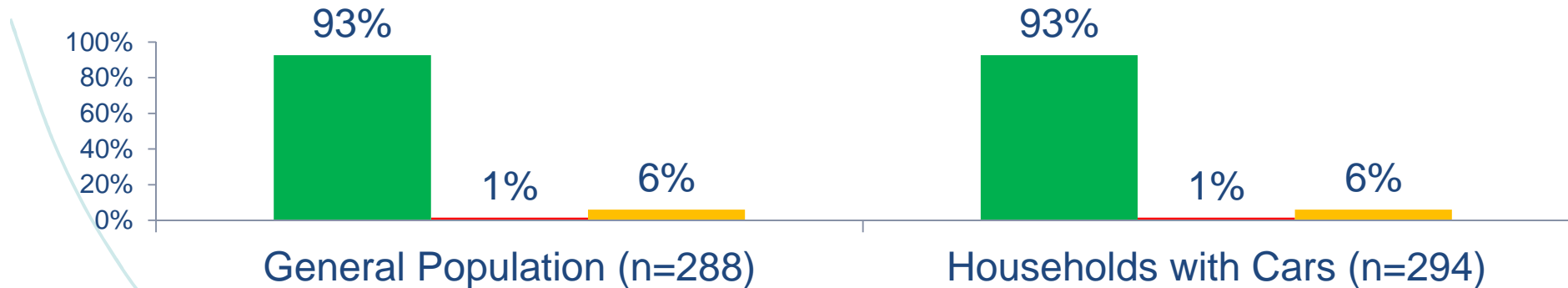
# Air Quality in Nairobi City County

# “What is your opinion of the air in Nairobi?”



## “Do you think it (the air) affects your health?”

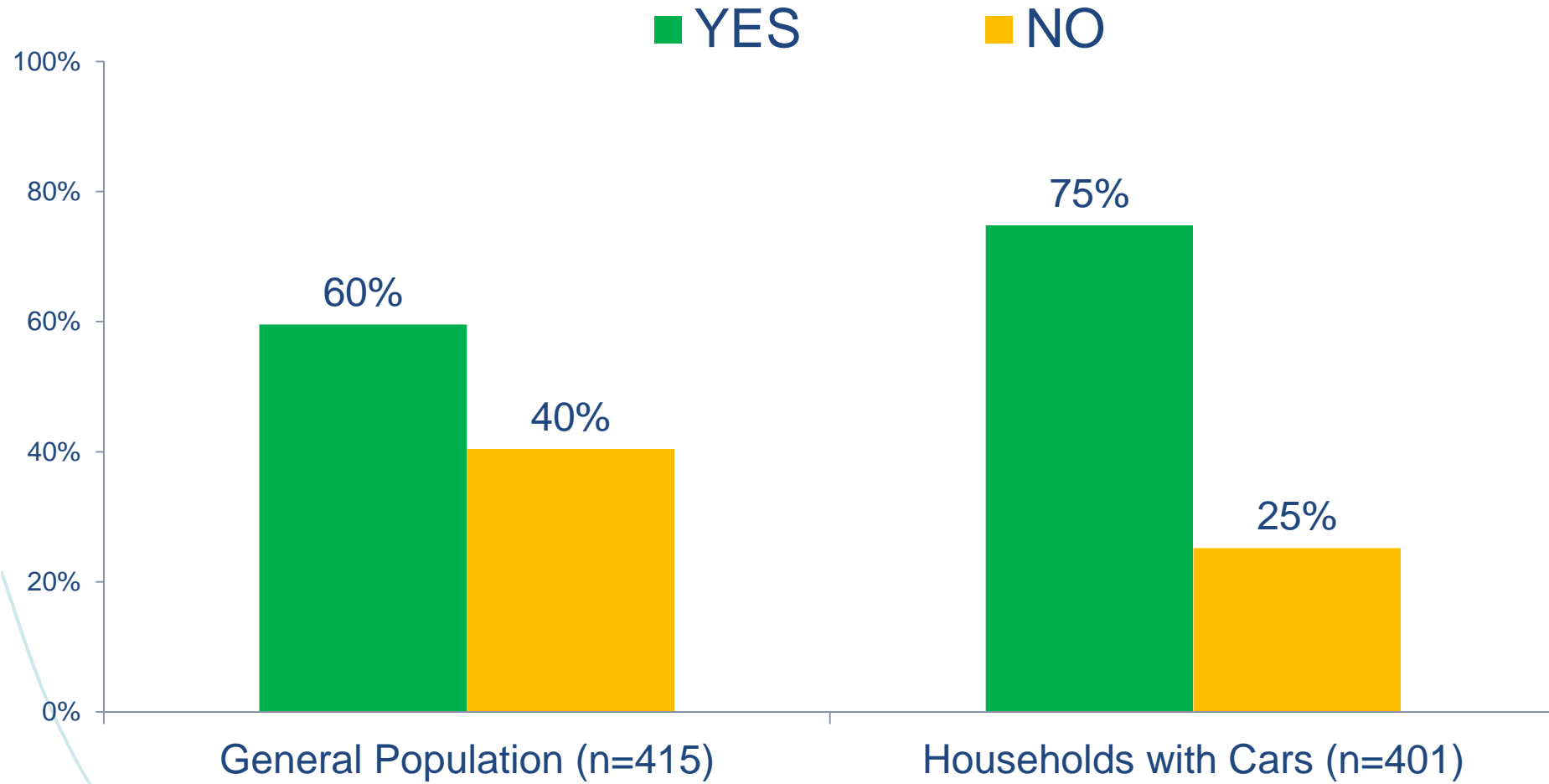
■ YES ■ NO ■ Not sure



# Nairobi National Park

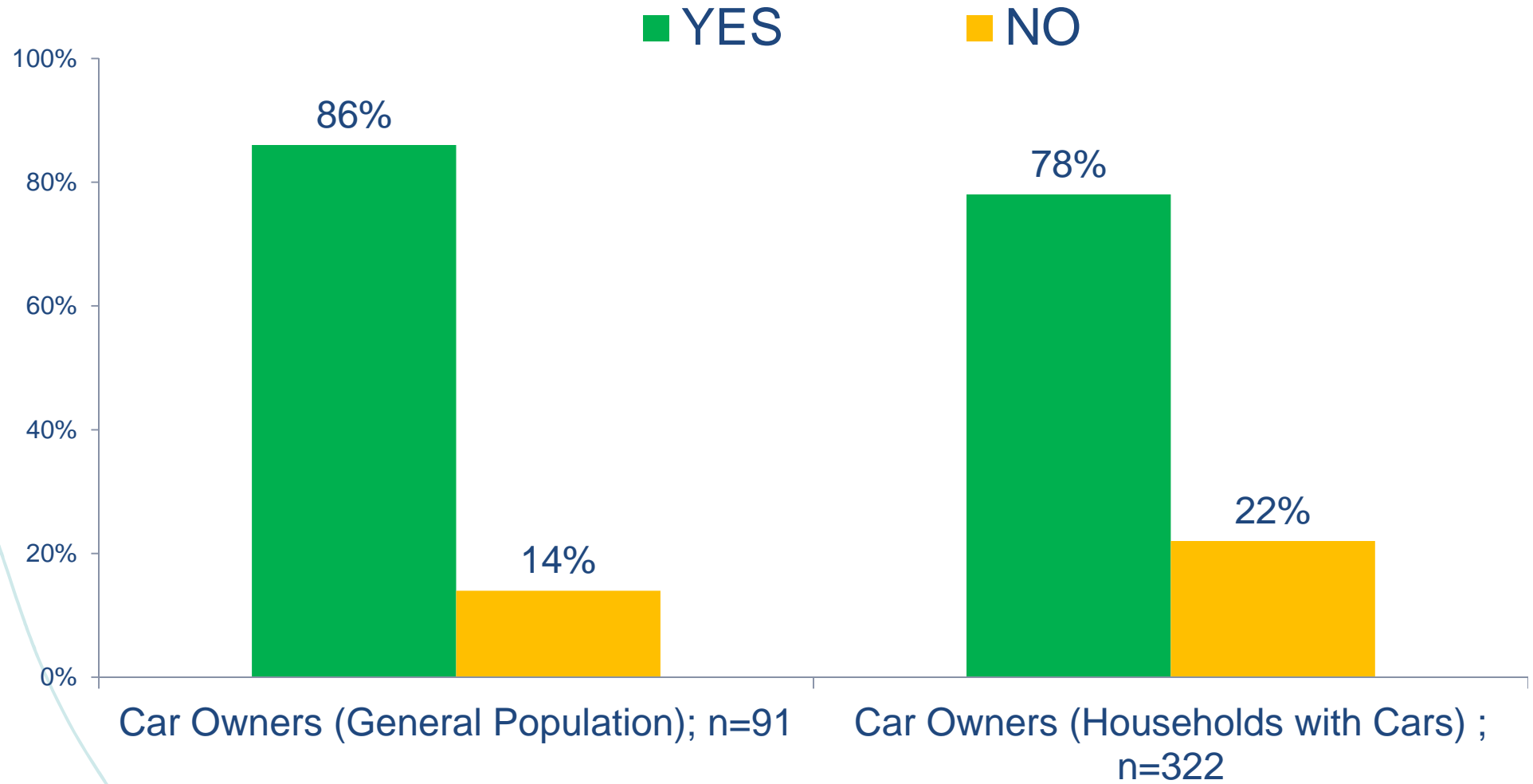


# “Have you ever visited Nairobi National Park?”





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**For further information contact:**

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