



STUDY OF CONSUMER PREFERENCES OF AUTOMOBILISTS

RESEARCH DESCRIPTION

METHOD	Anonymous Online Survey (CAWI)
GEOGRAPHY	Europe
AUDIENCE	Car owners living in Europe
SAMPLE	1024 respondents
DATA COLLECTION PERIOD	15-20 May 2019
CONVENTIONS	<input type="checkbox"/> statistically significantly higher than 95% <input type="checkbox"/> statistically significantly lower than 95%
TOP2BOX	% who rated 4 and 5 on a 5-point scale



RESEARCH RESULTS

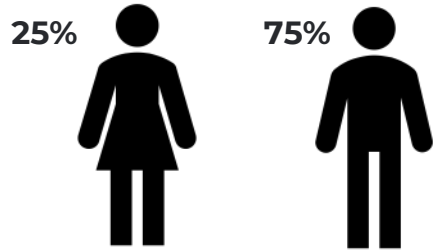


USE OF A CAR

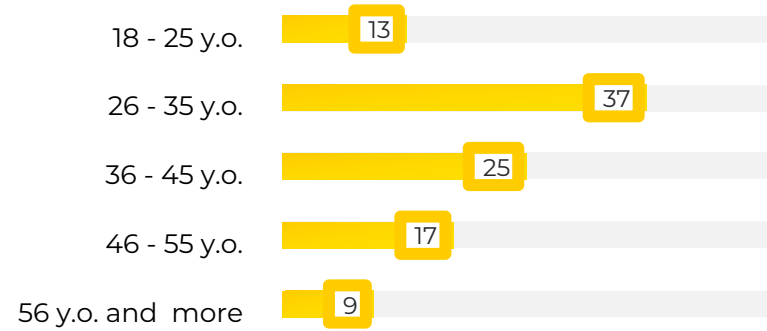
PORTRAIT

%, all respondents

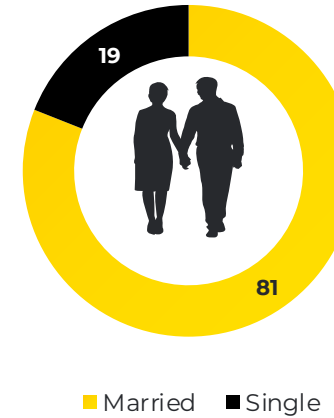
GENDER



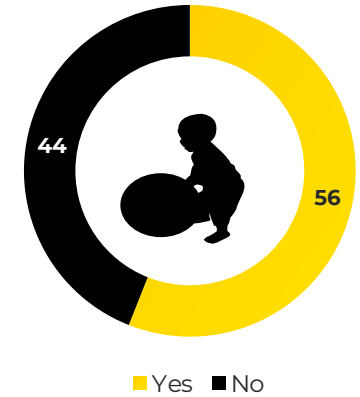
AGE



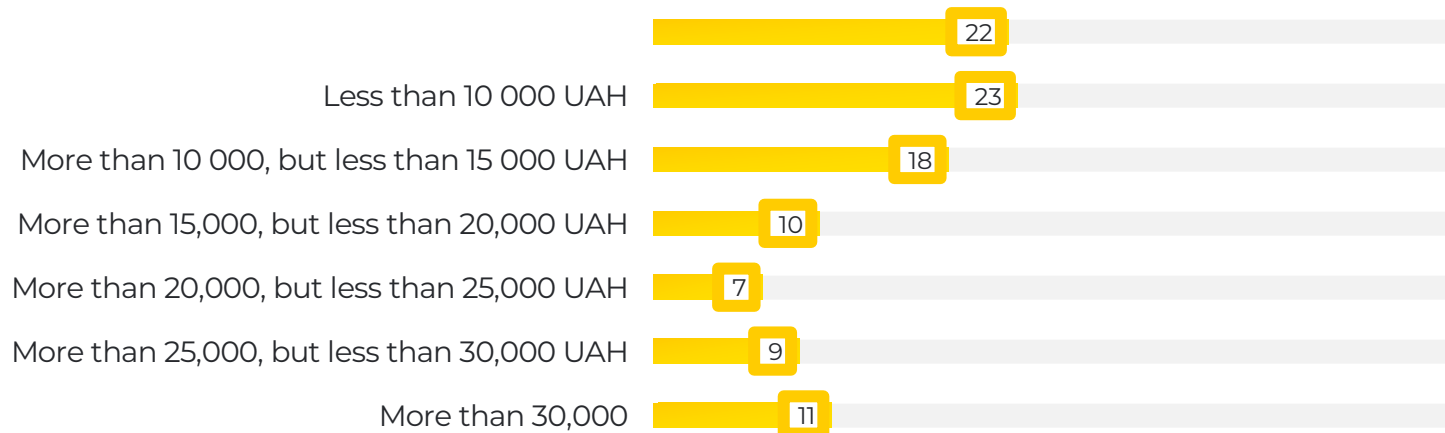
SOCIAL STATUS



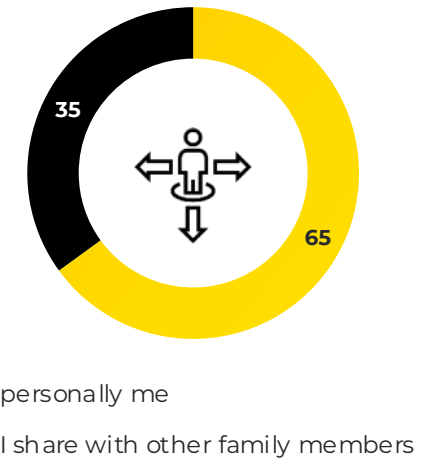
AVAILABILITY OF CHILDREN



INCOME



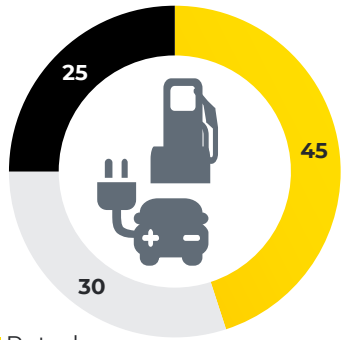
DECISION ON THE FILLING PLACE



VEHICLE

%, all respondents

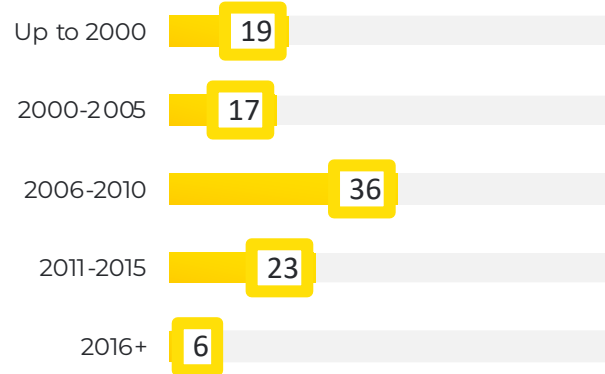
ENGINE TYPE



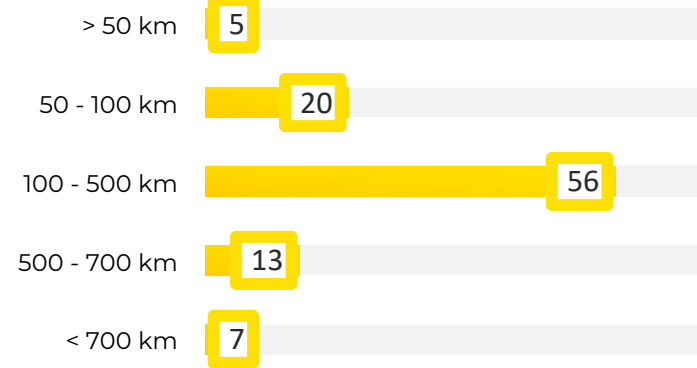
■ Petrol

■ Gasoline with compressed gas equipment

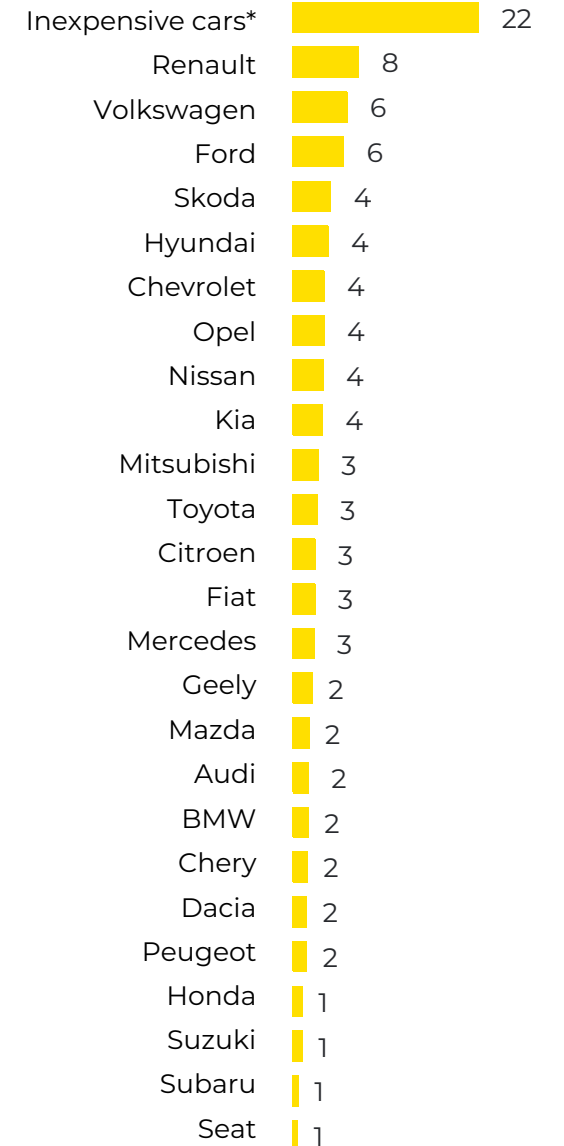
YEAR OF MANUFACTURE



HOW FAR



BRAND



Q1. What is the manufacture year of your car? Q2. What is the brand of this car? Q3. What type of engine is installed on your car? Q4. How many kilometers do you travel on average per week? This refers to the total mileage that the car passes.

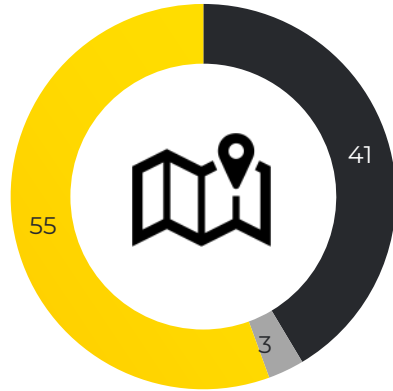


USE OF FILLING STATIONS

FUELLING STATIONS

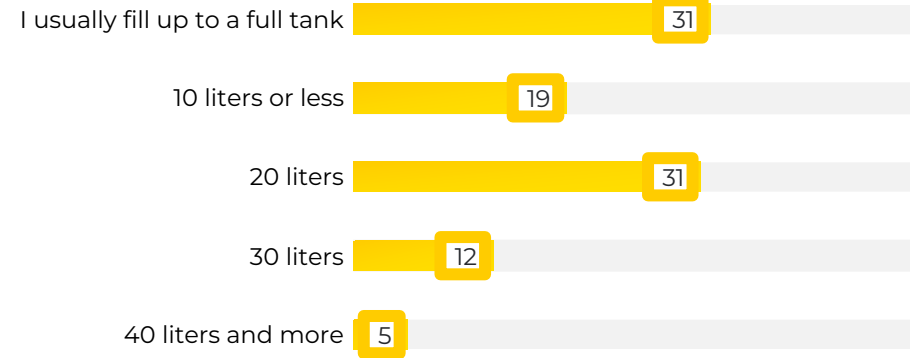
%, all respondents

Location of filling

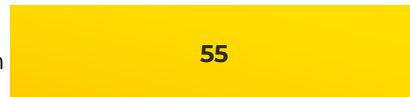


■ In the city

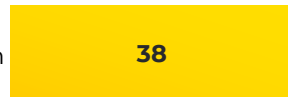
Volume of fuel tank



Once a week and more often



2-3 times a month

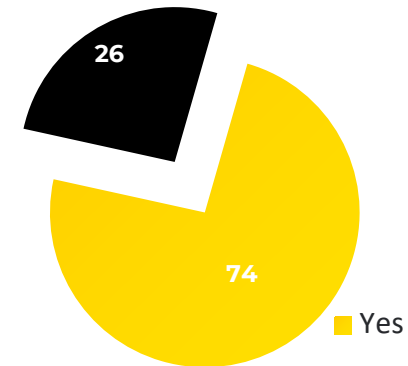


1 time per month



Refueling Frequency

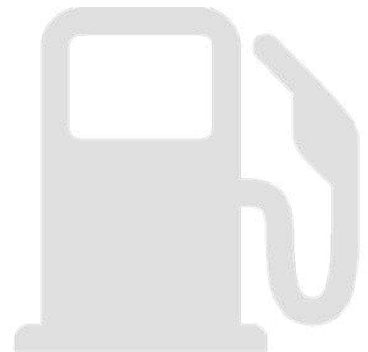
Food purchase



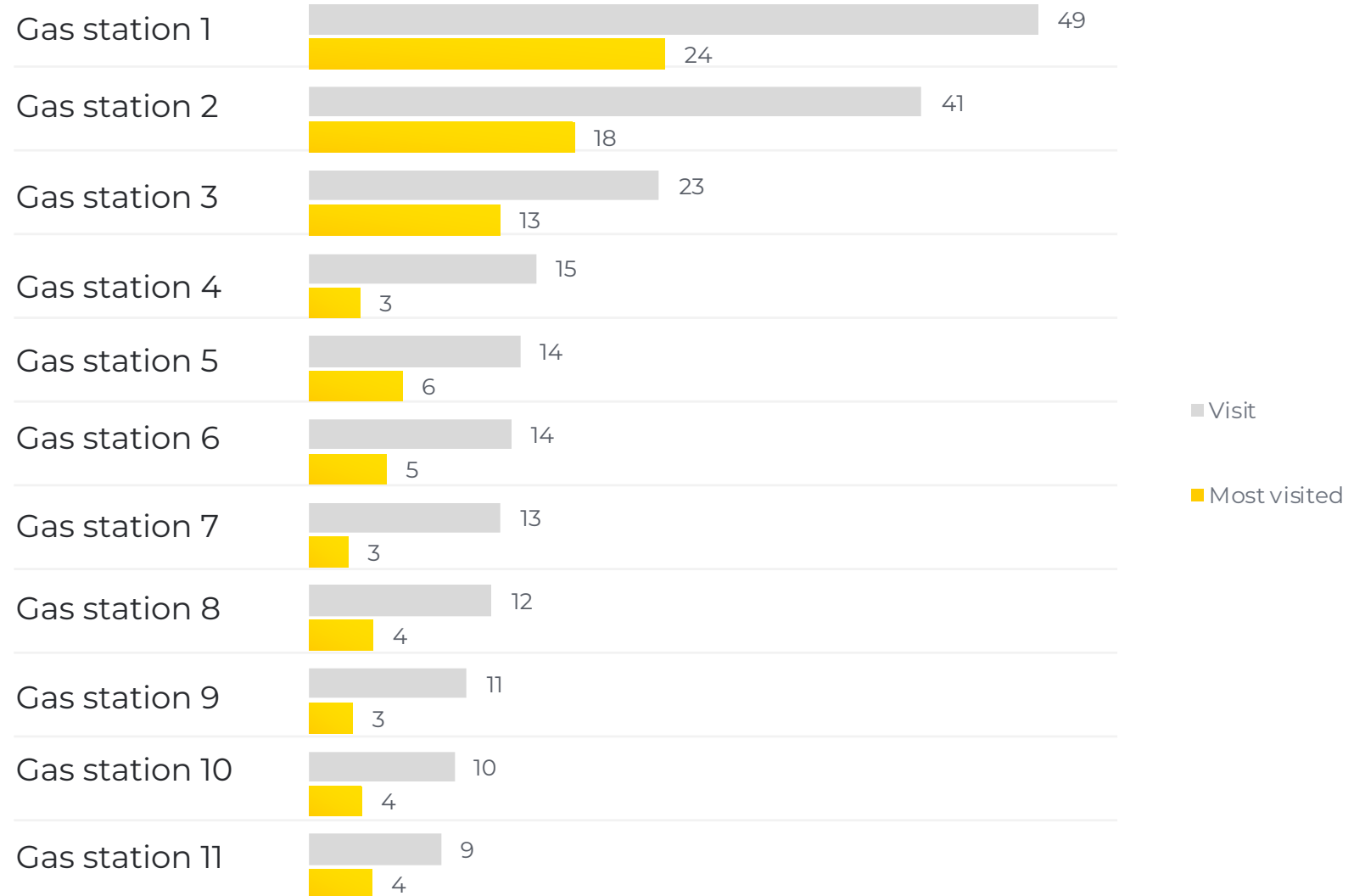
Q5. How often do you refuel your car? Q6. How many liters do you usually refuel? Q12. What gas stations do you regularly refuel at? E1. What, besides fuel, do you usually still buy at gas stations? E0. Do you buy food (hot dogs, burgers, coffee, tea, etc.) at the gas station? E2. What kind of food do you buy at the gas station?

WHAT LOCATION?

%, all respondents



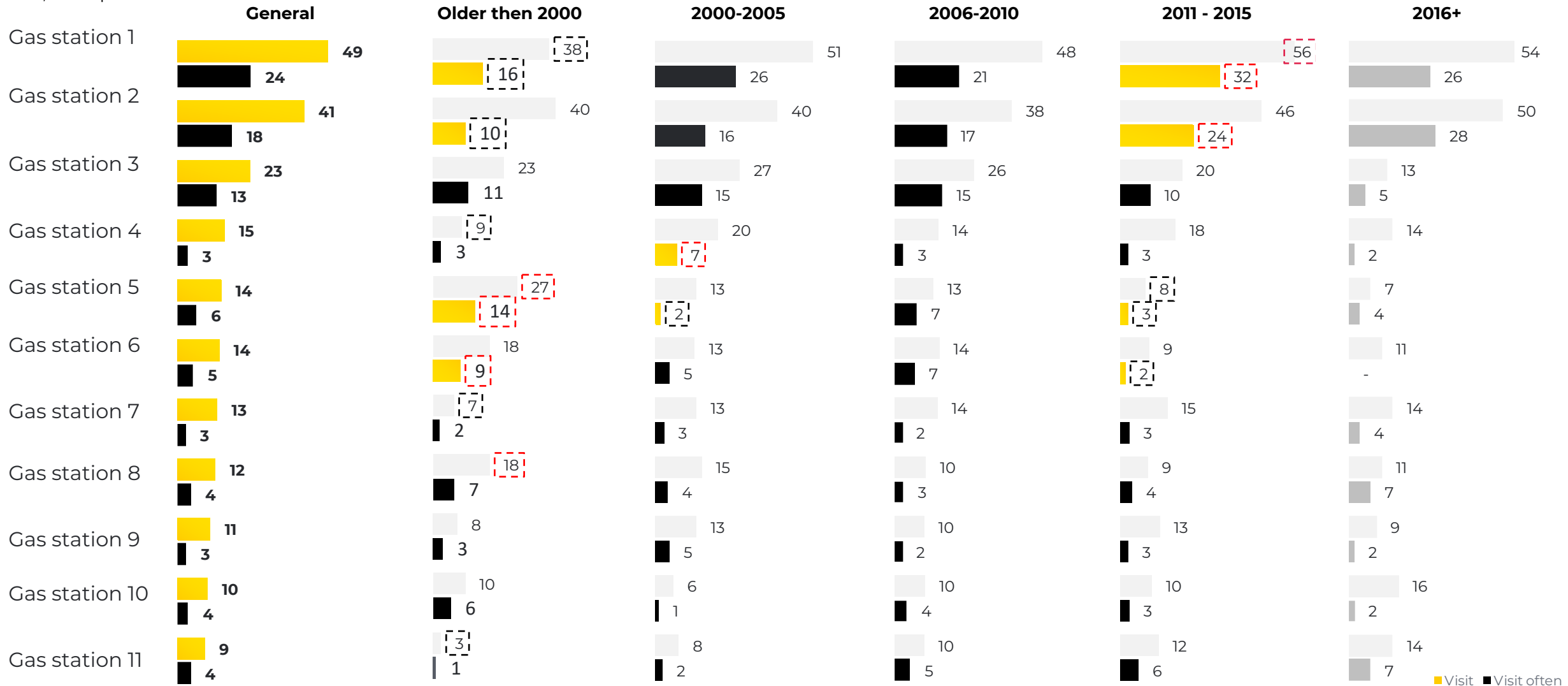
Popular filling stations / TOP-11




Q7. At which gas stations have you refueled your car in the last 3 months? Q8. At which gas station do you refuel your car most often? Why do you choose this particular gas station?

WHAT LOCATION/ TOR-11 VISITED GAS STATIONS: AUTO YEAR OF MANUFACTURE

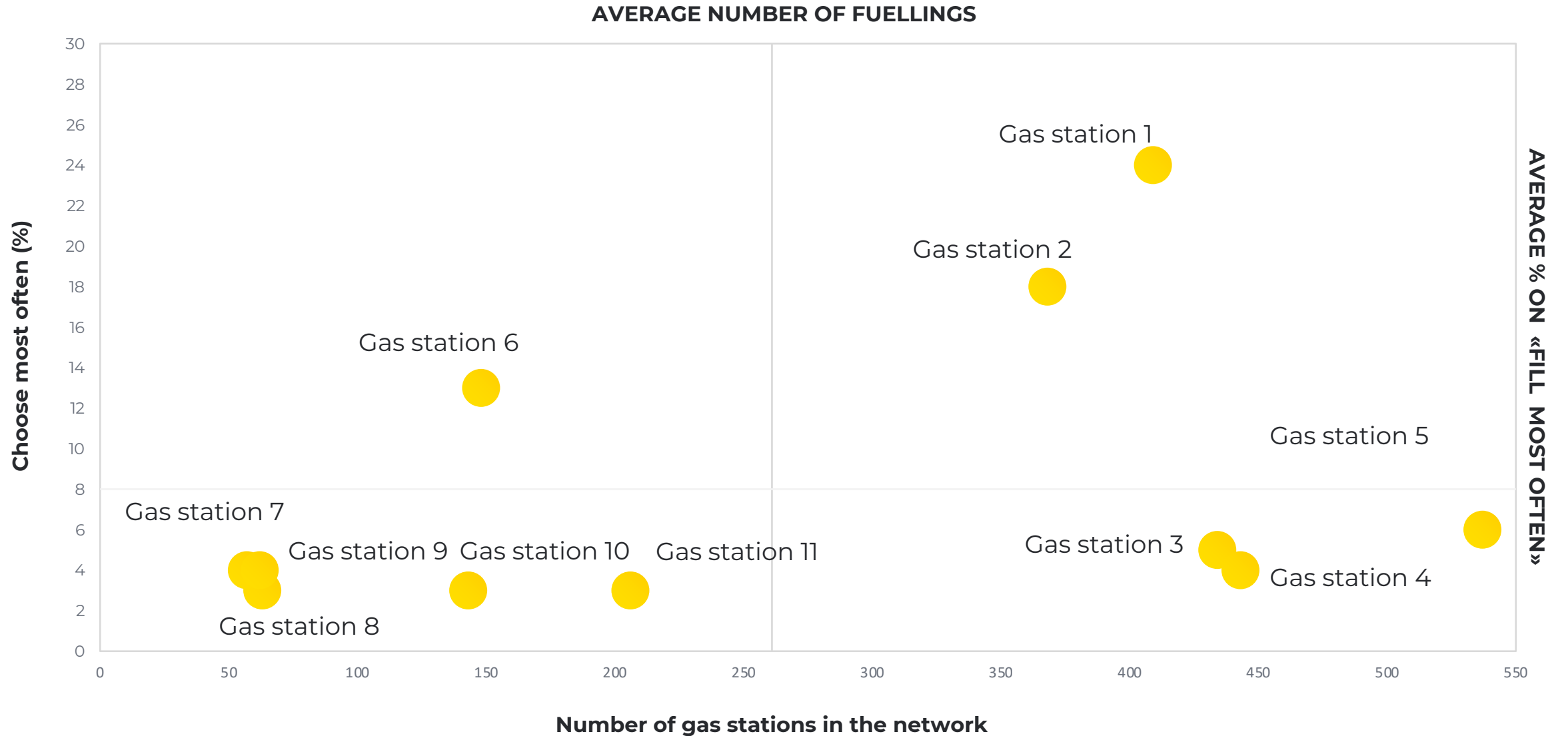
%, all respondents



Base: All respondents N = 1024, Up to 2000 N = 192, 2000 - 2005 N = 172, 2006 - 2010 N = 368, 2011 - 2015 N = 235, 2016+ N = 57
 Q7. At which gas stations have you refueled your car in the last 3 months?
 Q8. At which gas station do you refuel your car most often? Why do you choose this particular gas station?

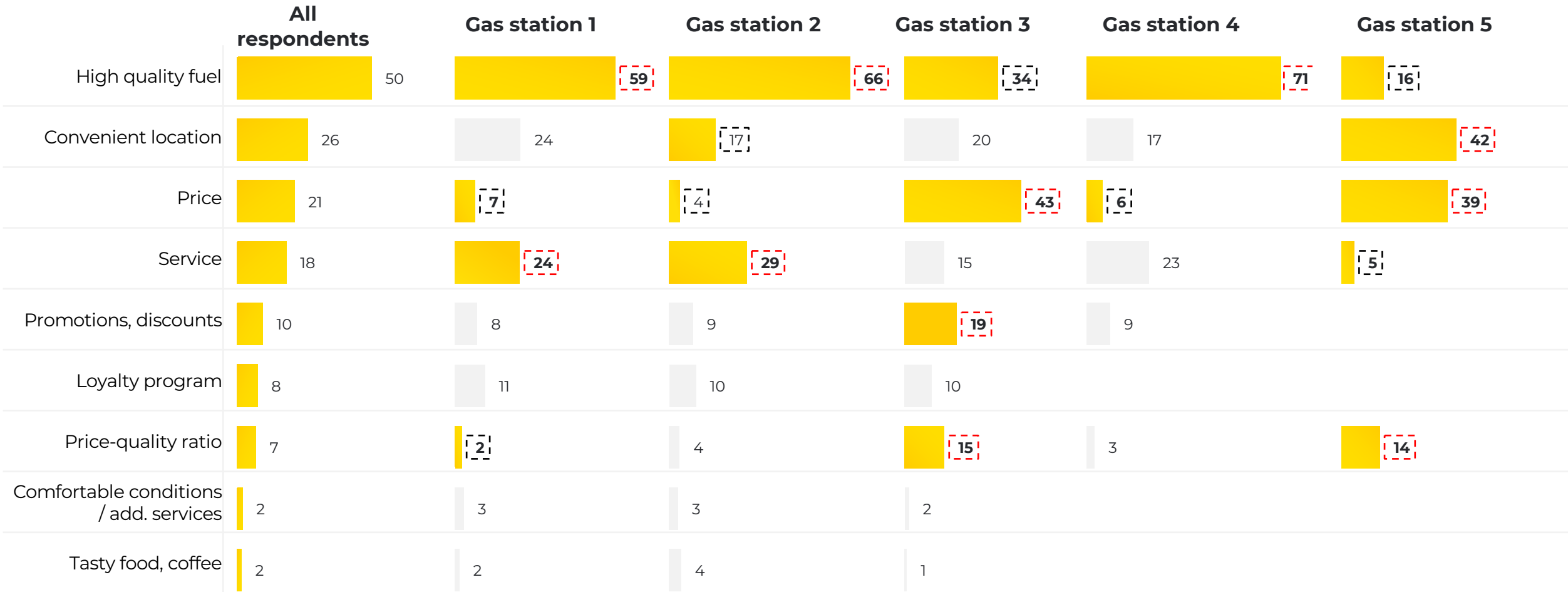
 statistically significant differences at 95% level

Brand force matrix: choice of majority vs. Number of gas stations in the networks




REASONS FOR CHOOSING

%, all respondents

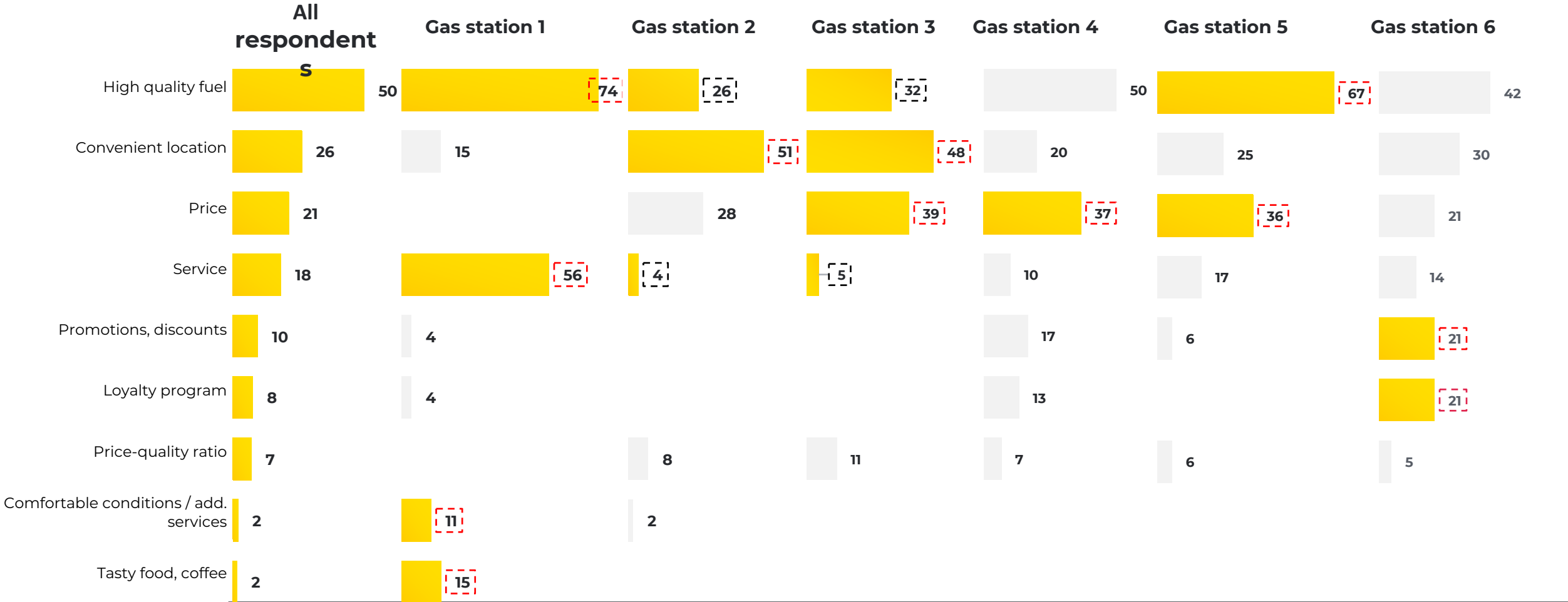


Q7. At which gas stations have you refueled your car in the last 3 months?
 Q8. At which gas station do you refuel your car most often?
 Why do you choose this particular gas station?


 statistically significant differences at 95% level

REASONS FOR CHOOSING

%, all respondents



Q7. At which gas stations have you refueled your car in the last 3 months?
 Q8. At which gas station do you refuel your car most often?
 Why do you choose this particular gas station?

 statistically significant differences at 95% level

NPS (Net Promoted Score)

Market average

Gas station 1

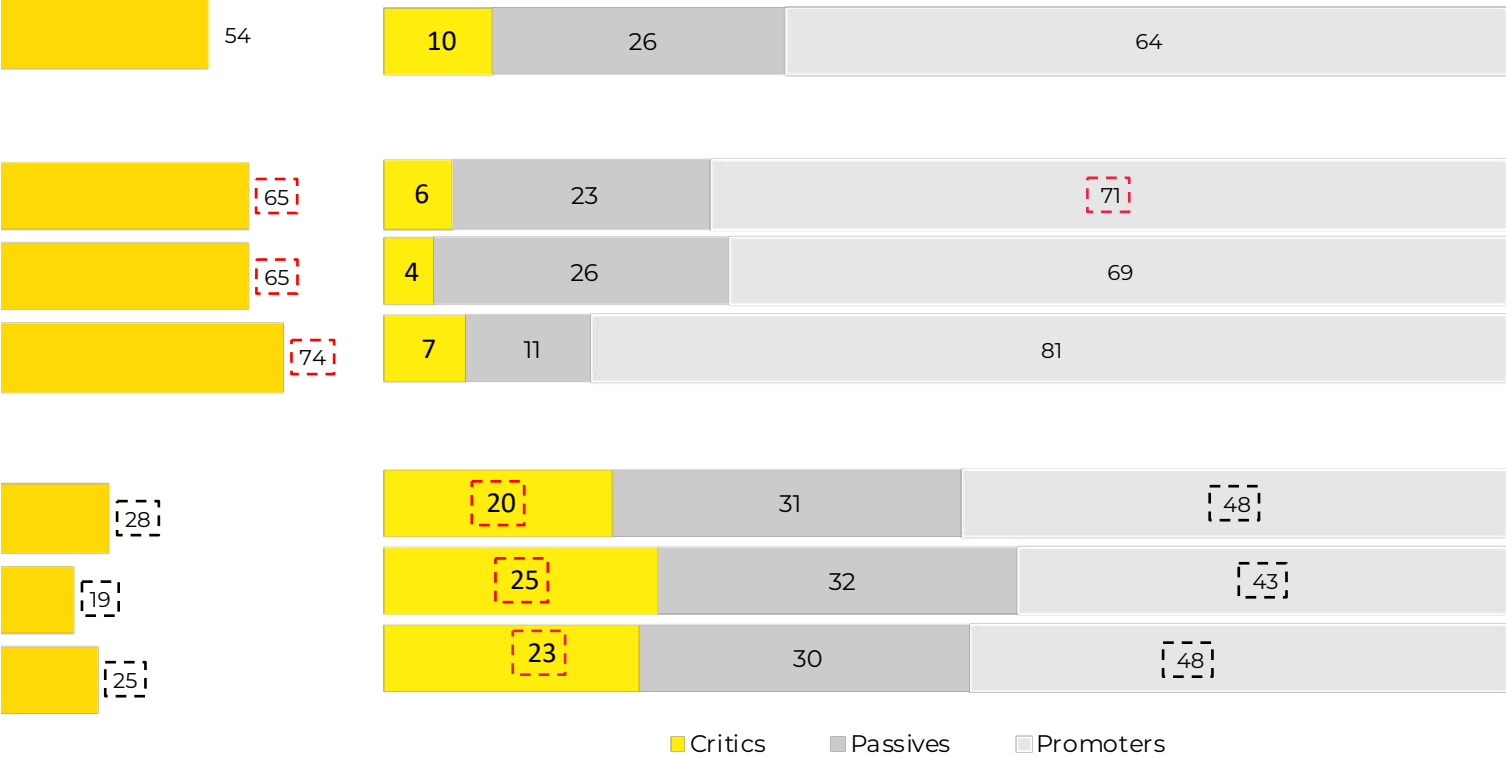
Gas station 2

Gas station 3

Gas station 4

Gas station 5

Gas station 6



NPS (Net Promoted Score) = % Promoters - % Critics

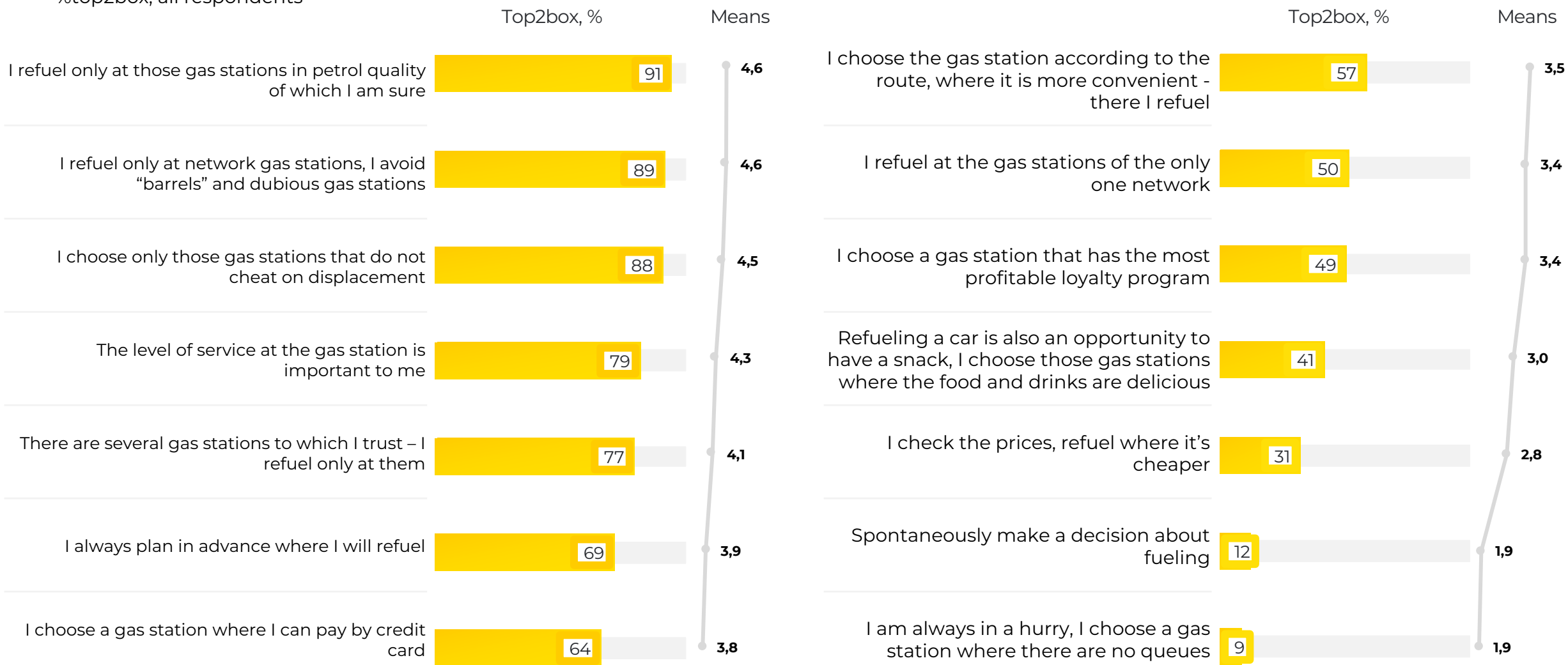
 statistically significant differences at 95% level



CRITERIA FOR CHOOSING A GAS STATION

BEHAVIORAL PATTERNS WHEN CHOOSING A GAS STATION

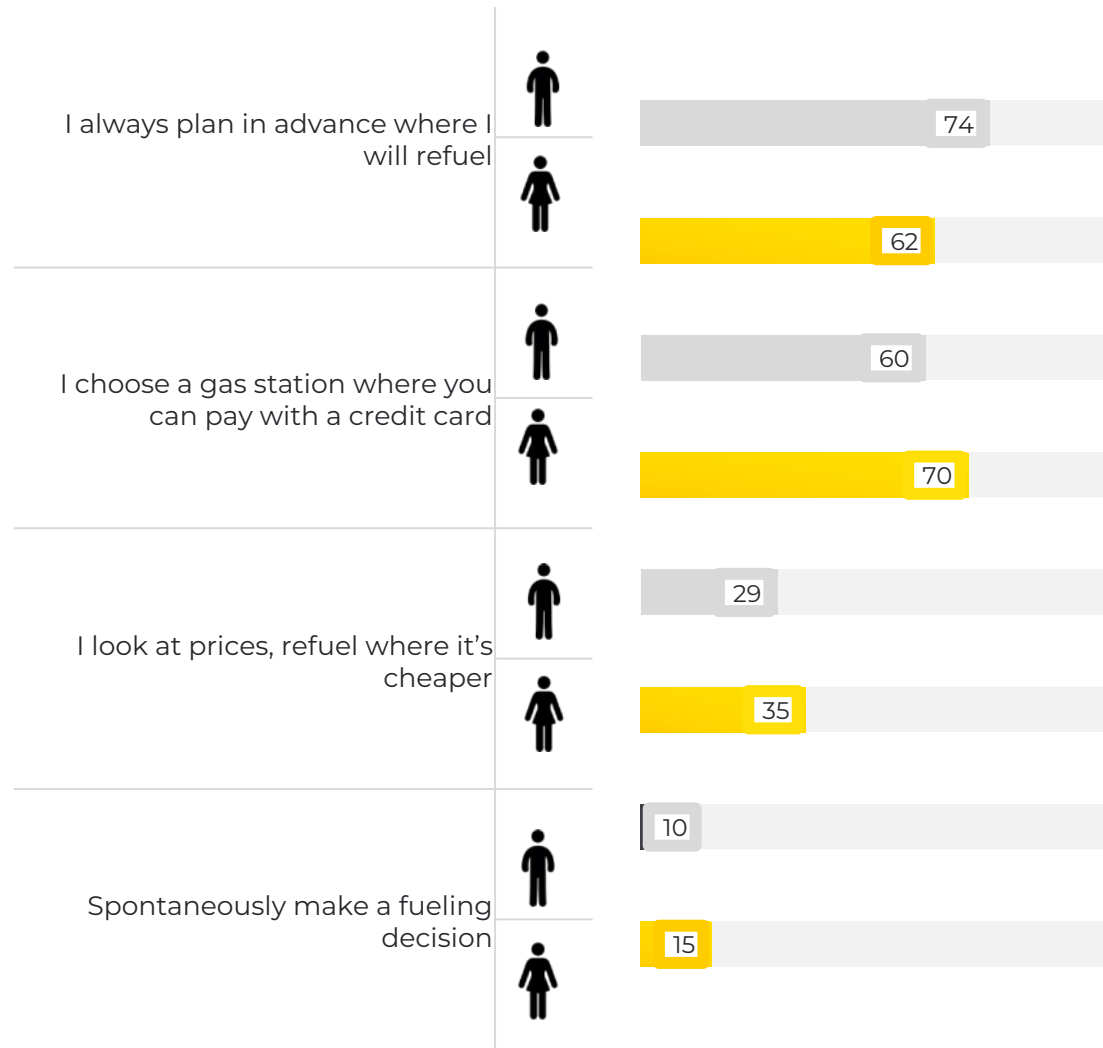
%top2box, all respondents



Q11. Which of the following statements describes your behavior in the best way when choosing a gas station? Rate each parameter from 1 to 5, where 1 - completely disagree / never do this, 5 - completely agree / always do this.

BEHAVIORAL PATTERNS WHEN CHOOSING A FILLING STATION: GENDER

%top2box, all respondents



Q11. Which of the following statements describes your behavior in the best way when choosing a gas station? Rate each parameter from 1 to 5, where 1 - completely disagree / never do this, 5 - completely agree / always do this.



statistically significant differences at 95% level

BEHAVIORAL PATTERNS WHEN CHOOSING A GAS STATION: KILOMETERS PER WEEK

%top2box, all respondents

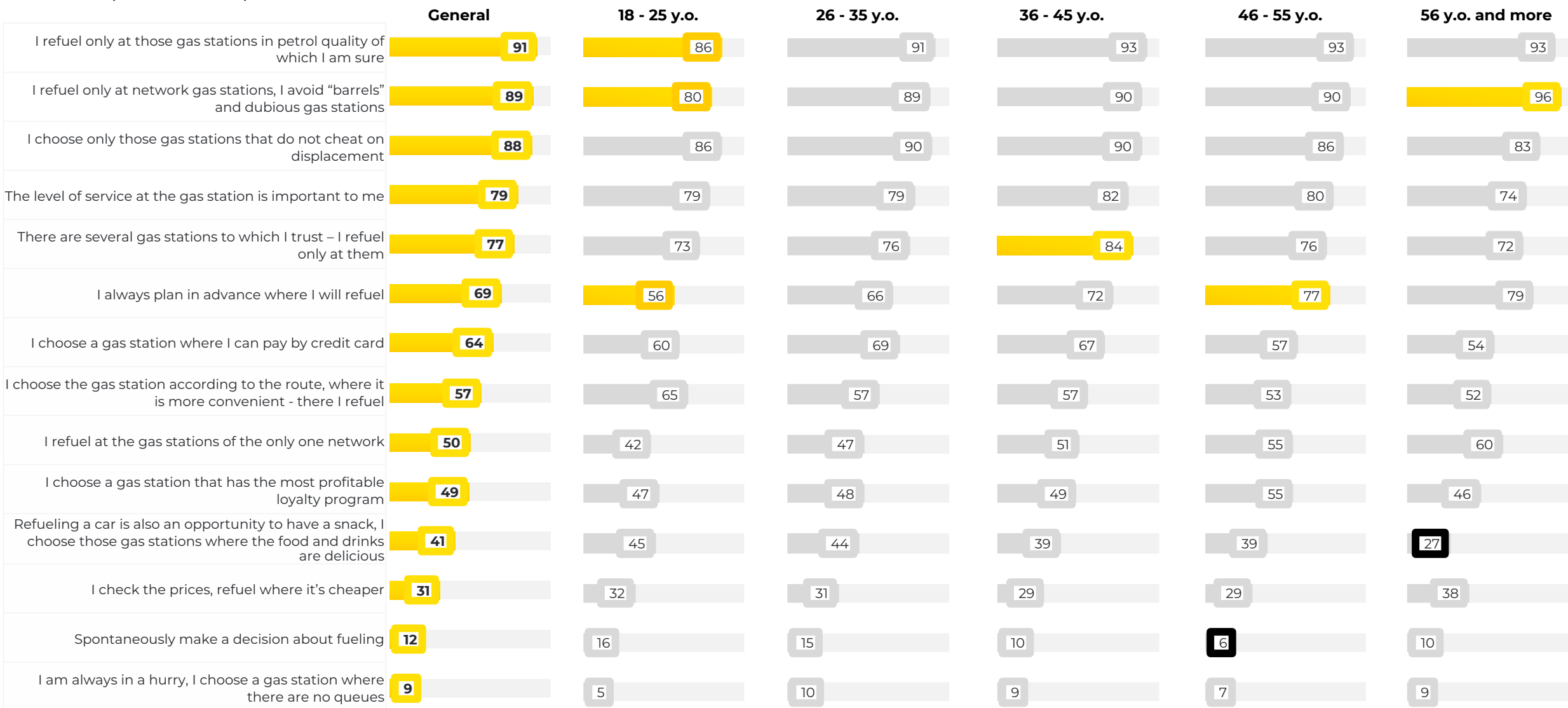


Q11. Which of the following statements describes your behavior in the best way when choosing a gas station? Rate each parameter from 1 to 5, where 1 - completely disagree / never do this, 5 - completely agree / always do this.

 statistically significant differences at 95%

BEHAVIORAL PATTERNS WHEN CHOOSING A GAS STATION: AGE

%top2box, all respondents



Q11. Which of the following statements describes your behavior in the best way when choosing a gas station? Rate each parameter from 1 to 5, where 1 - completely disagree / never do this, 5 - completely agree / always do this.



statistically significant differences at 95% level

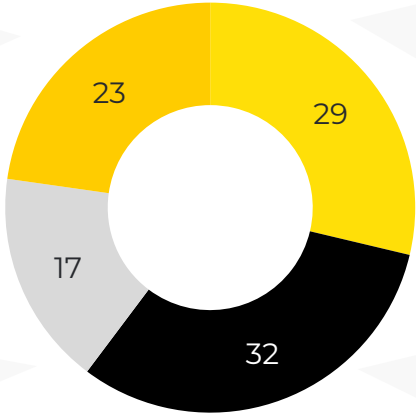
VECTORS OF BEHAVIORAL PATTERNS

The table is obtained as a result of applying factor analysis. **Factor analysis** is a multidimensional method used to study the relationships between the values of variables.

	Trust	Loyalty	Rationalism	Serviceability
I refuel only at those gas stations in petrol quality of which I am sure	High	Medium	Low	Low
I choose only those gas stations that do not cheat on displacement volume	High	Medium	Low	Low
I refuel only at network gas stations, I avoid "barrels" and dubious gas stations	High	Medium	Low	Low
There are several gas stations to which I trust – I refuel only at them	High	Medium	Low	Low
I always plan in advance where I will refuel	Medium	High	Low	Low
Spontaneously make a decision about fueling	Medium	High	Low	Low
I refuel at the gas station only one network	Medium	High	Low	Low
I check the prices, refuel where it's cheaper	Low	Low	High	Low
I choose the gas station according to the route, where it is more convenient - there I refuel	Low	Low	High	Low
I choose a gas station that has the most profitable loyalty program	Low	Low	High	Low
I am always in a hurry, I choose a gas station where there are no queues	Low	Low	High	Low
Refueling a car is also an opportunity to have a snack, I choose those gas stations where the food and drinks are delicious	Low	Low	Low	High
The level of service at the gas station is important to me	Low	Low	Low	High
I choose a gas station where I can pay by credit card	Low	Low	Low	High

BEHAVIORAL PATTERNS WHEN CHOOSING A GAS STATION

SEGMENTATION



Service Oriented

Distinctive features:

- Women (48%)
- 26 - 45 years old (80%)
- Refuel at gas stations on the highways (65%)
- Often buy food (93%), soft drinks (71%), hot dogs (81%)
- refuel at least 1 time per week (63%)

Prefer:

- several trusted gas stations located along the highway
- Gas station with a good level of service
- Gas station with delicious food and drinks
- Gas stations with profitable loyalty programs

Brand oriented

Distinctive features:

- Men (69%)
- 46 years old (44%)

Prefer:

- one "favorite" gas station
- at gas stations with trusted gasoline quality
- at the gas station where you are not cheated
- only at network gas stations (avoid no name ones)

Time valuer

Distinctive features:

- 18-25 years (20%)
- refuel at least 1 time per week (62%)

Prefer:

- make a spontaneous decision to refuel
- gas stations without queues, because they are always in a hurry

Rationalists

Distinctive features:

- refuel only at city gas stations (47%)
- do not make additional purchases (35%)
- do not buy food (41%)

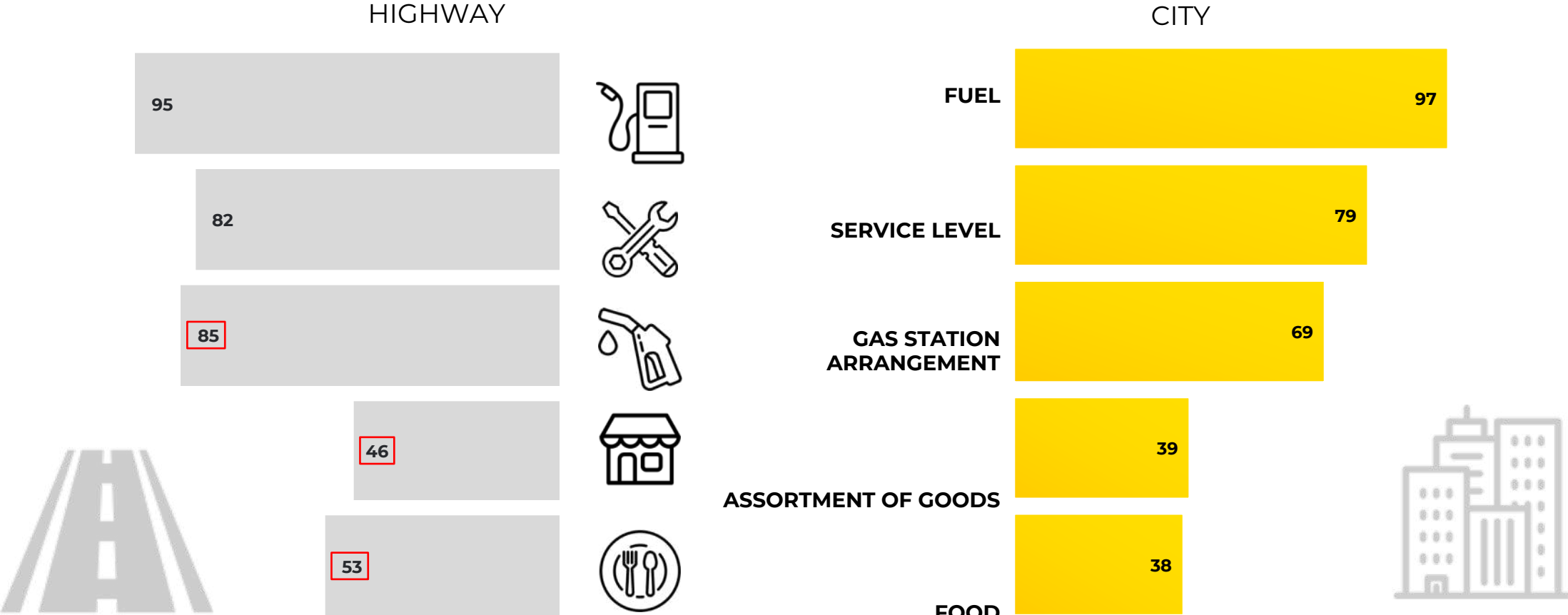
Prefer:


- monitor prices and refuel where it is cheaper
- Plan in advance the filling

- Brand oriented
- Rationalists
- Time connoisseurs
- Service Oriented

IMPORTANCE OF MAJOR CRITERIA FOR CHOICE OF GAS STATIONS

Top2box%, all respondents



 statistically significant differences at 95% level

Q13. If the gas station is located on the highway, evaluate the importance of each parameter for you. To assess, use a 5-point scale, where 1 is absolutely not important, 5 is very important.
 Q14. If the gas station is located in the city, evaluate the importance of each parameter for you. To assess, use a 5-point scale, where 1 is absolutely not important, 5 is very important

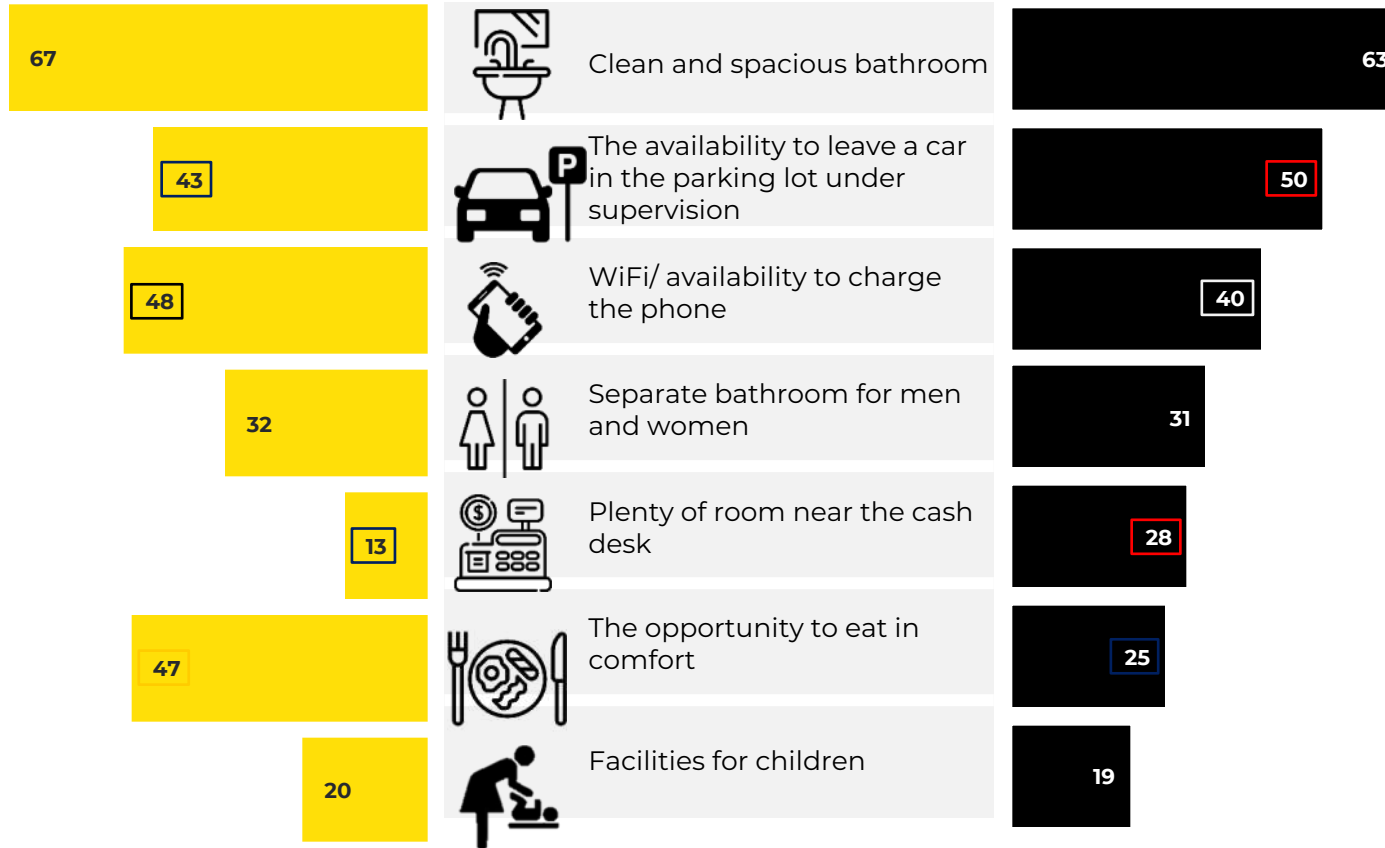
GAS STATION ARRANGEMENT

%, all respondents

REQUIRED ATTRIBUTES

HIGHWAY

CITY



Q15. Which of the following, in your opinion, must be at the gas station on the highway.

Q16. Which of the following, in your opinion, must be at a gas station in the city.

statistically significant differences at the 95% level between city gas stations and gas stations on the highway

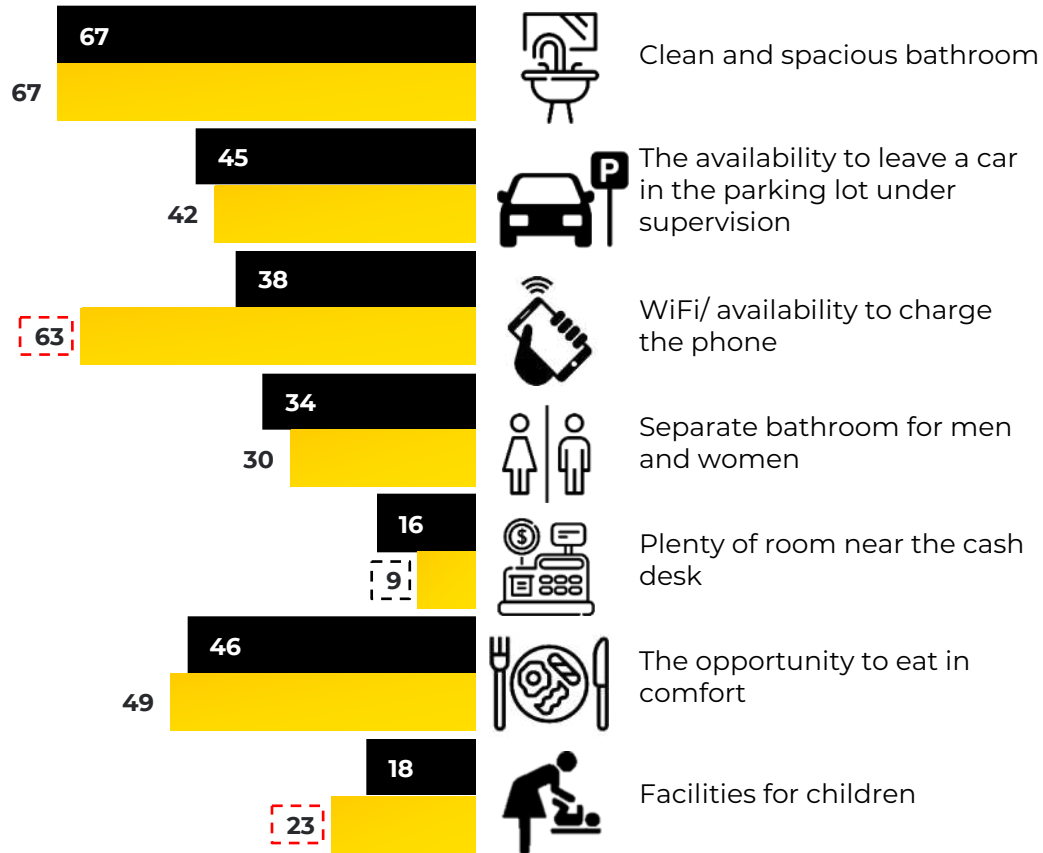
GAS STATION ARRANGEMENT: GENDER

%, all respondents

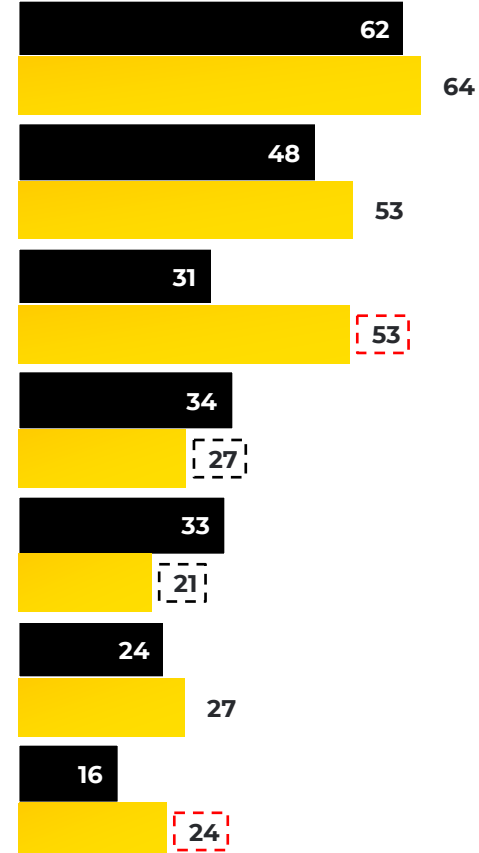
REQUIRED ATTRIBUTES



HIGHWAY



CITY



■ Men ■ Women

Q15. Which of the following, in your opinion, must be at the gas station on the highway.

Q16. Which of the following, in your opinion, must be at a gas station in the city.



statistically significant 95% differences between women and men

GAS STATION ARRANGEMENT: AGE

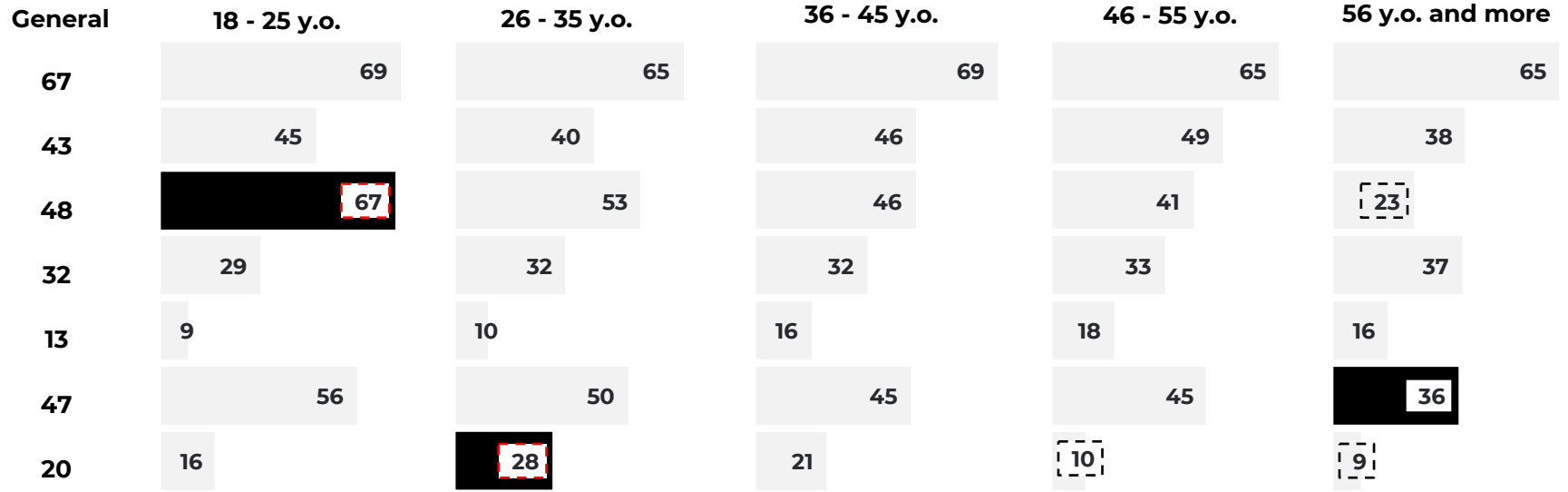
%, all respondents

REQUIRED ATTRIBUTES

HIGHWAY



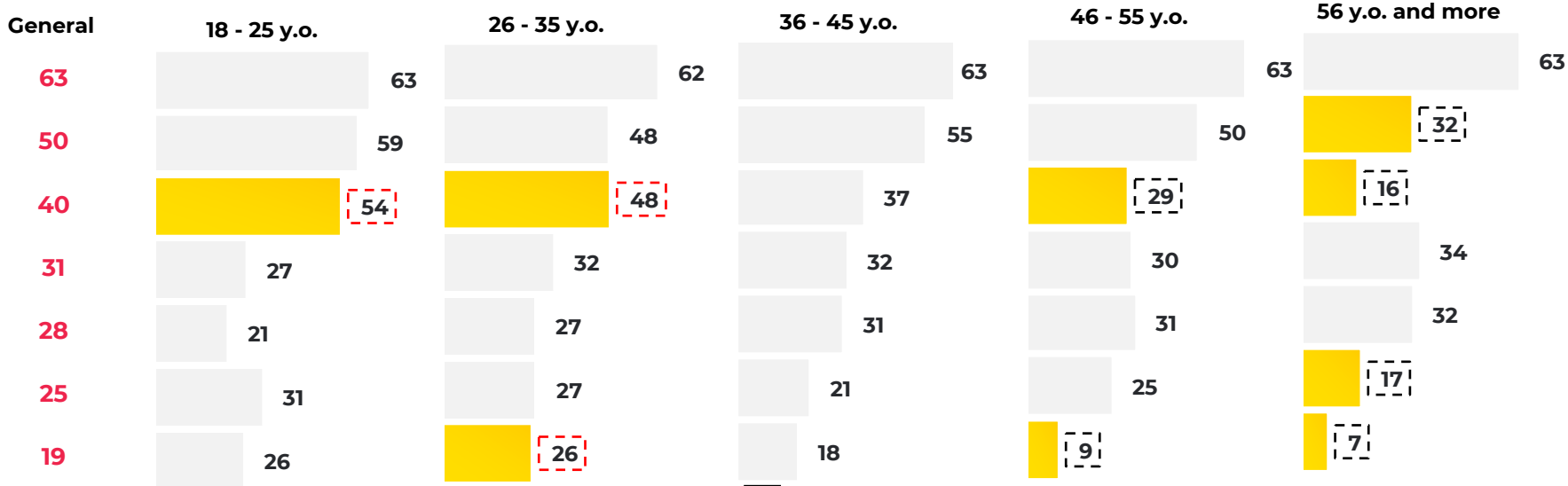
Clean and spacious bathroom
 The availability to leave a car in the parking lot under supervision
 WiFi/availability to charge the phone
 Separate bathroom for men and women
 Plenty of room near the cash desk
 The opportunity to eat in comfort
 Facilities for children



CITY



Clean and spacious bathroom
 The availability to leave a car in the parking lot under supervision
 WiFi/availability to charge the phone
 Separate bathroom for men and women
 Plenty of room near the cash desk
 The opportunity to eat in comfort
 Facilities for children



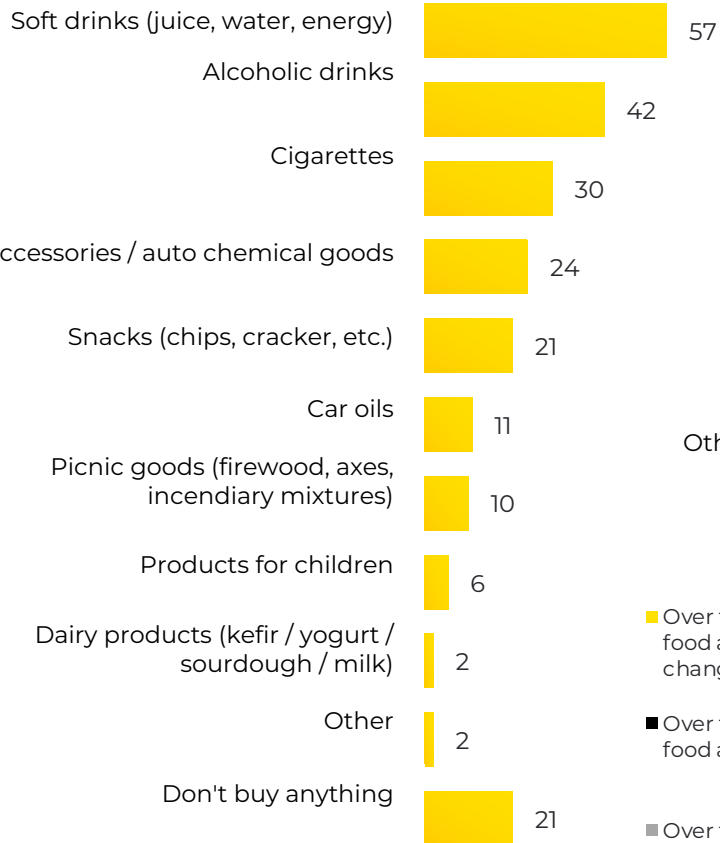
Q15. Which of the following, in your opinion, must be at the gas station on the highway.
 Q16. Which of the following, in your opinion, must be at a gas station in the city.

statistically significant differences at the 95% level compared to General

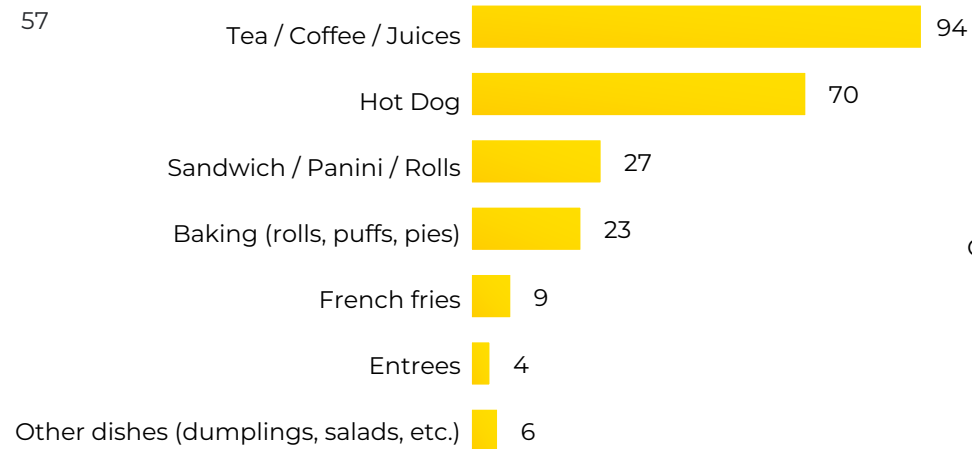
ASSORTMENT OF GOODS AND FOOD

%, all respondents

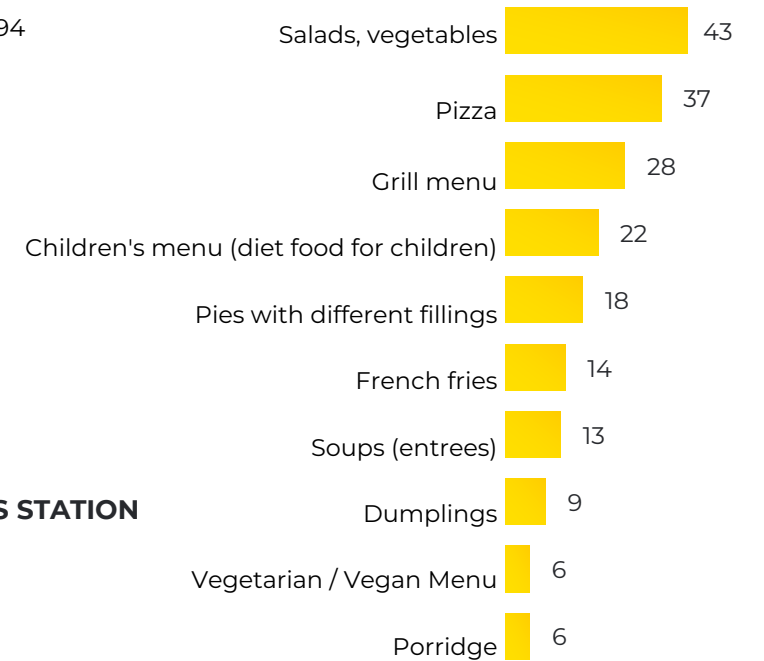
RELATED PRODUCTS



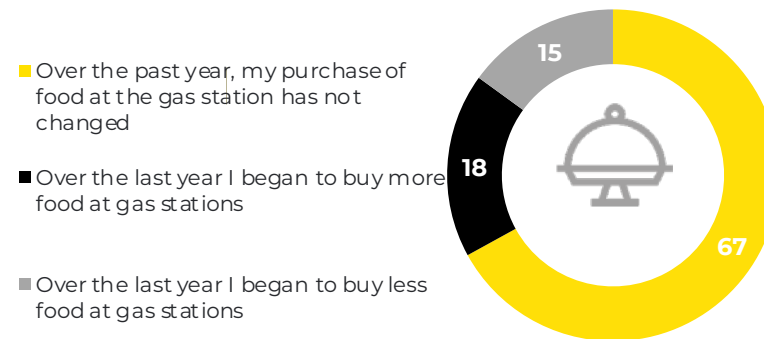
WHAT FOOD DO BUY



WHAT FOOD WOULD LIKE TO BUY



INFLUENCE OF FREQUENCY OF PURCHASING FOOD ON A GAS STATION



WAITING TIME

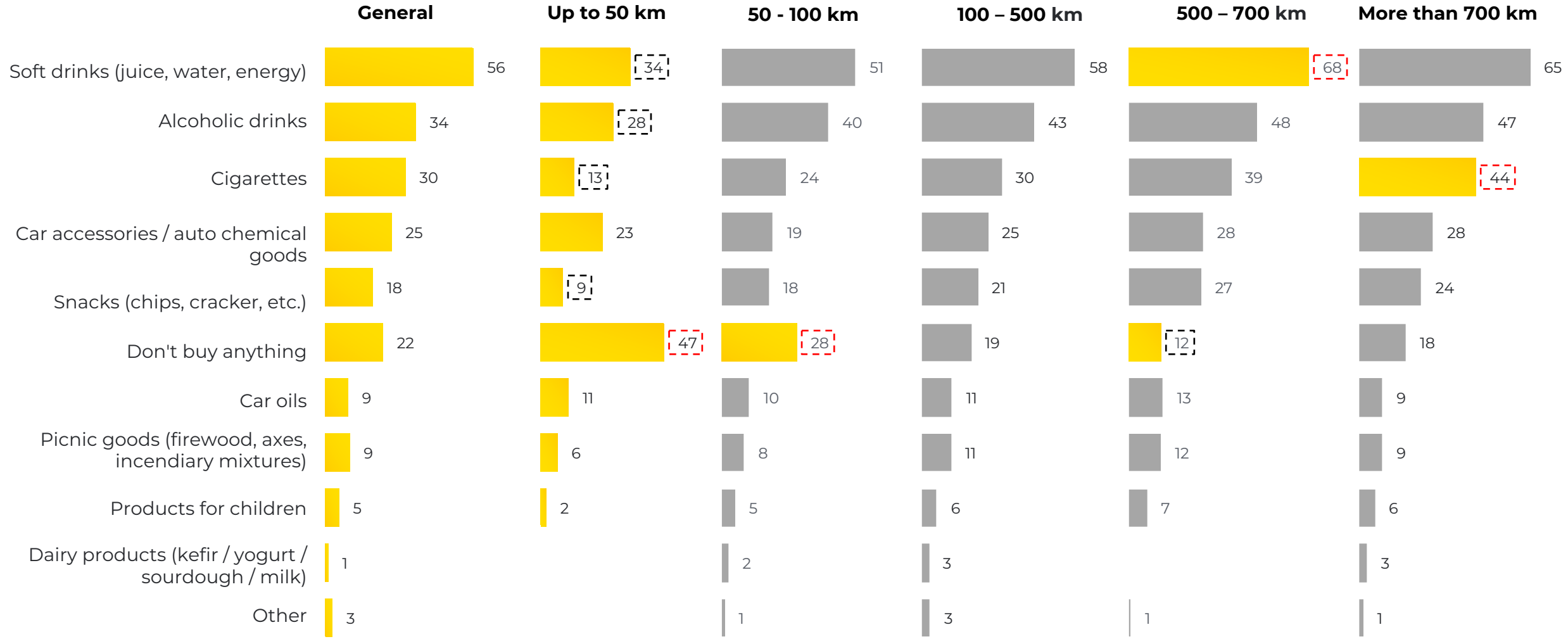


00:15


- E1. What, besides fuel, do you usually still buy at gas stations? E0. Do you buy food (hot dogs, burgers, coffee, tea, etc.) at the gas station?
 E2. What kind of food do you buy at the gas station?
 E4. What food would you like to see at the gas station, but it is not available (or it is very rare)?
 E5. What is the maximum time you are ready to wait for food at the gas station?
 E6. Which of the following statements is more suitable for you?

ASSORTMENT OF RELATED GOODS: KILOMETERS PER WEEK

%, all respondents



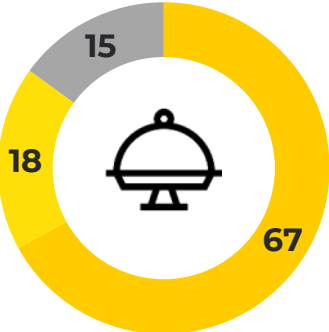
E1. What, besides fuel, do you usually buy at gas stations? E0. Do you buy food (hot dogs, burgers, coffee, tea, etc.) at the gas station?

 statistically significant differences at 95% level

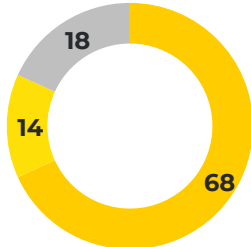
Influence of frequency of purchasing food at a gas station: kilometers per week / location of filling - city / highway

%, all respondents

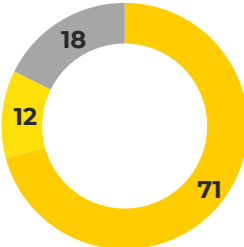
General



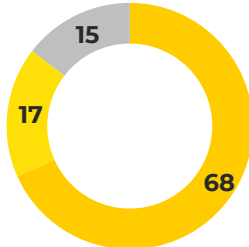
Up to 50 km



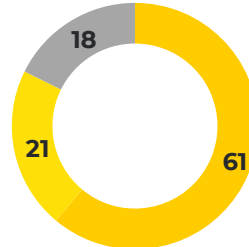
50 - 100 km



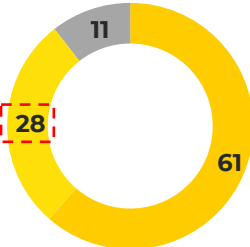
100 - 500 km




500 - 700 km



More than 700 km



- Over the past year, my purchase of food at the gas station has not changed
- Over the last year I began to buy more food at gas stations
- Over the last year I began to buy less food at gas stations

 statistically significant differences at 95% level

E1. What else besides fuel do you usually buy at gas stations? E0. Do you buy food (hot dogs, burgers, coffee, tea, etc.) at the gas station?

Base: All respondents N = 748, > 50 km N = 22, 50 - 100 km N = 130, 100 - 500 km N = 426, 500 - 700 km N = 113, <700 km N = 57

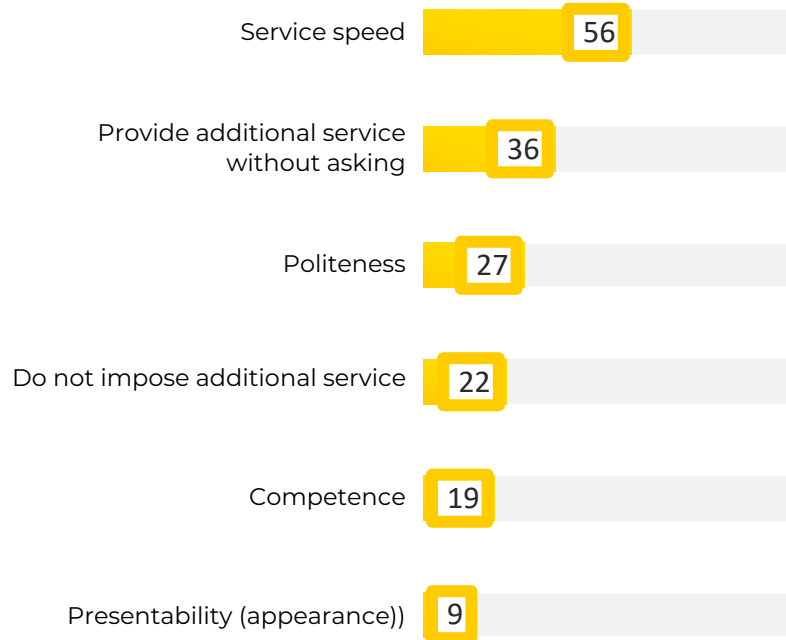
Service

%, all respondents

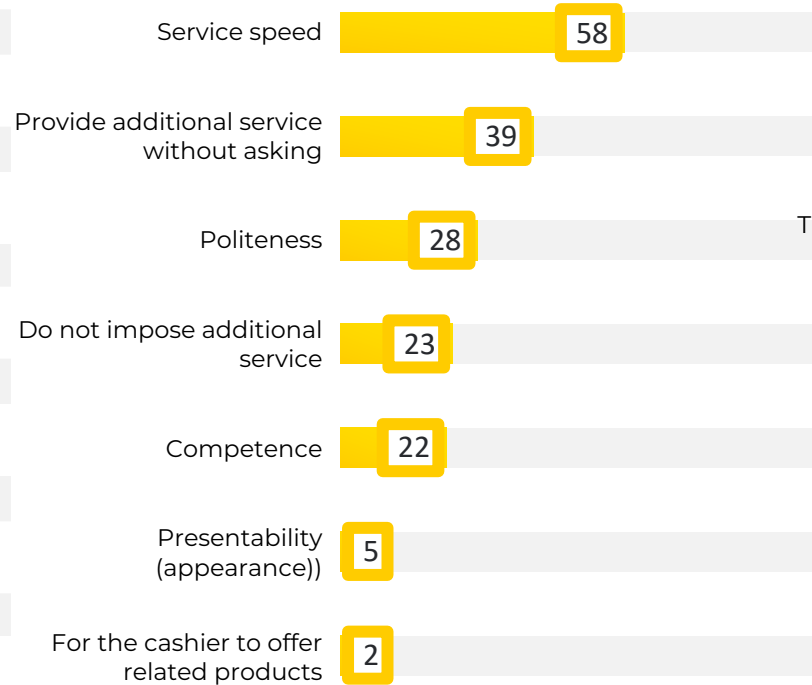
HIGH SERVICE Gas Stations



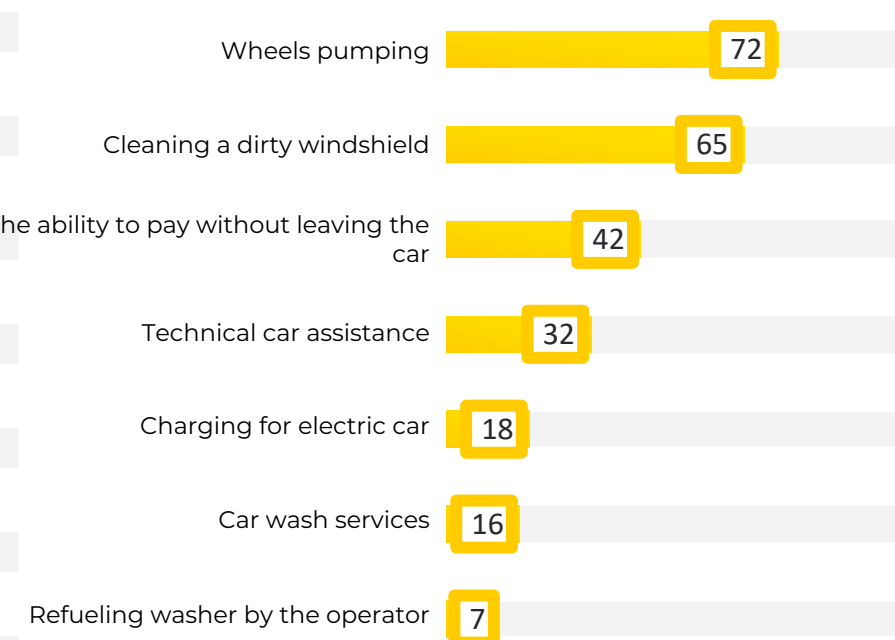
The operators need to improve



The cashiers need to improve



Additional services in demand



F1. What, in your opinion, should be improved by cashiers in order for this gas station to become for you the gas station with the highest level of service.

F2. What, in your opinion, needs to be improved for operators in order for this gas station to become for you the gas station with the highest level of service.

F3 Which of the following, in your opinion, should be at a "good gas station"? Name no more than the 3 most important attributes for you personally.

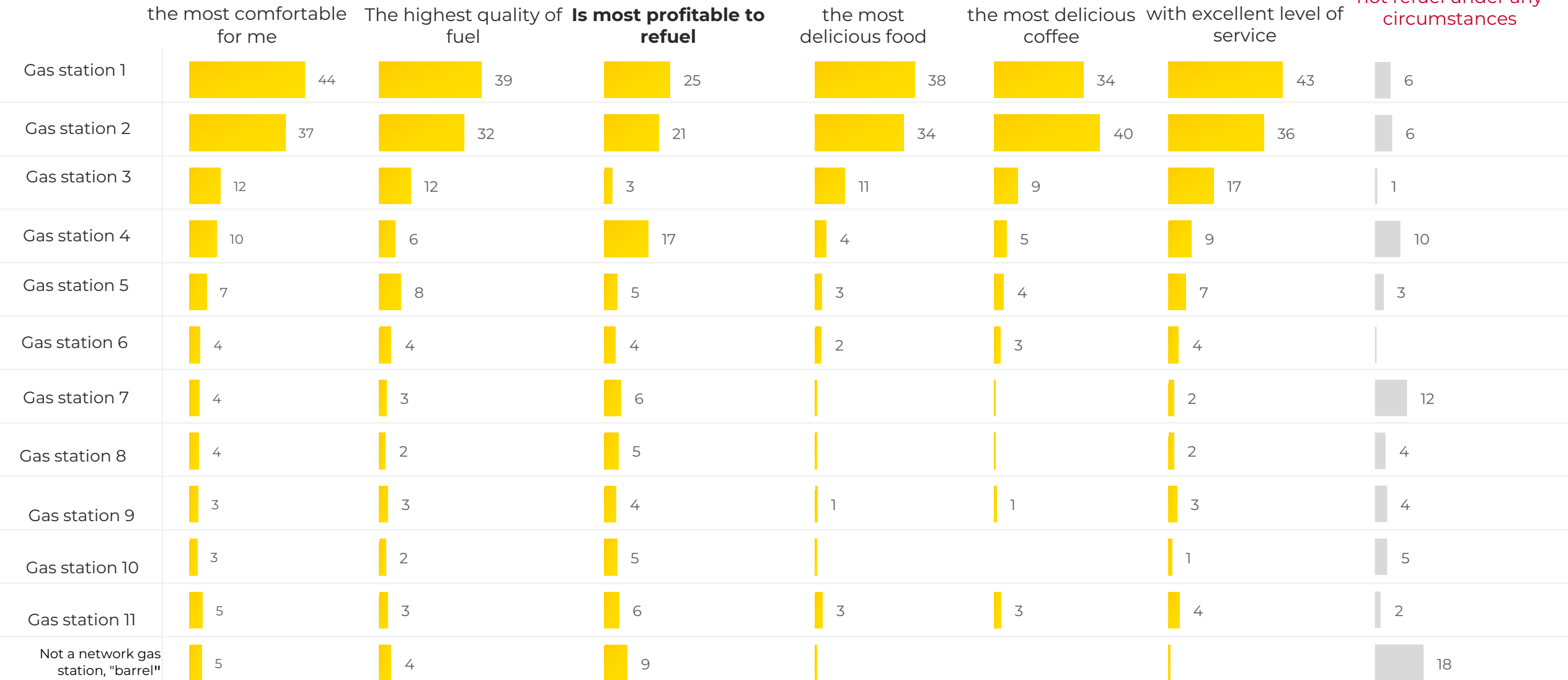


IMAGE

WHAT FILLING IS THE MOST / TOP-11

%, all respondents

A gas station where I will not refuel under any circumstances



11. Which gas stations, in your opinion, correspond to each of the following statements? You can name no more than 3 gas stations for each statement.

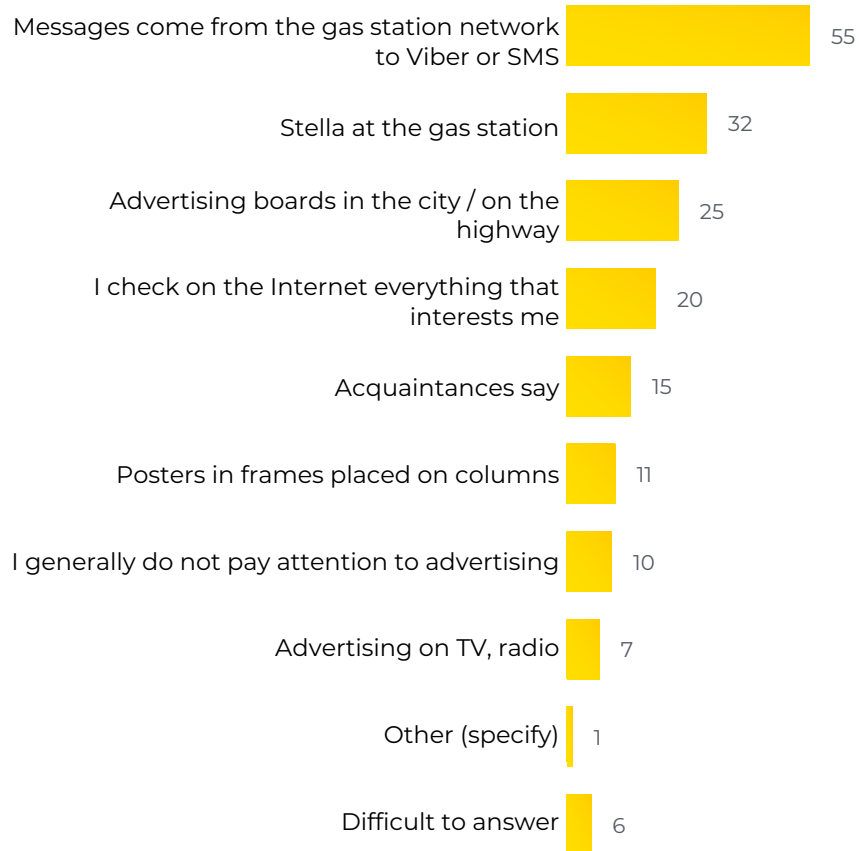


ADVERTISING

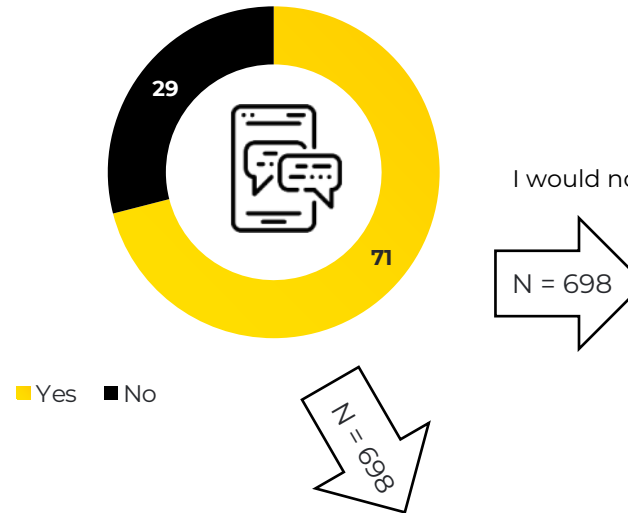
COMMUNICATION CHANNELS AND THEIR CONTENT

%, all respondents

INFORMATION SOURCES



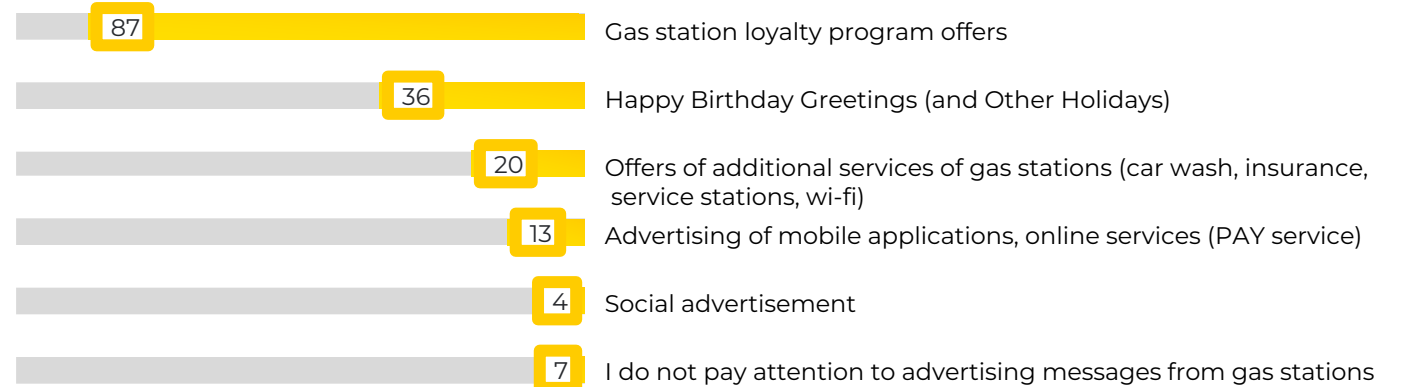
GETTING MESSAGES FROM A GAS STATION



INFORMATION IN WHICH ARE INTERESTED



ATTRACTS ATTENTION



A1. How do you know about news and promotions of a gas stations?
 A2. Do you receive messages from gas stations?
 A3. What advertising messages do you pay attention to?
 A4. What messages from the gas station would you like to receive?