

# Global EV driver survey 2024

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# Global Alliance of EV Drivers' Associations

**38**

Countries



**64**

Organizations



**336.000+**

Members



# Global EV Driver survey 2024

- What motivated the EV drivers to go electric?
- What are the biggest advantages and challenges?
- Do they want to switch back to a fossil fueled car?

# About the survey

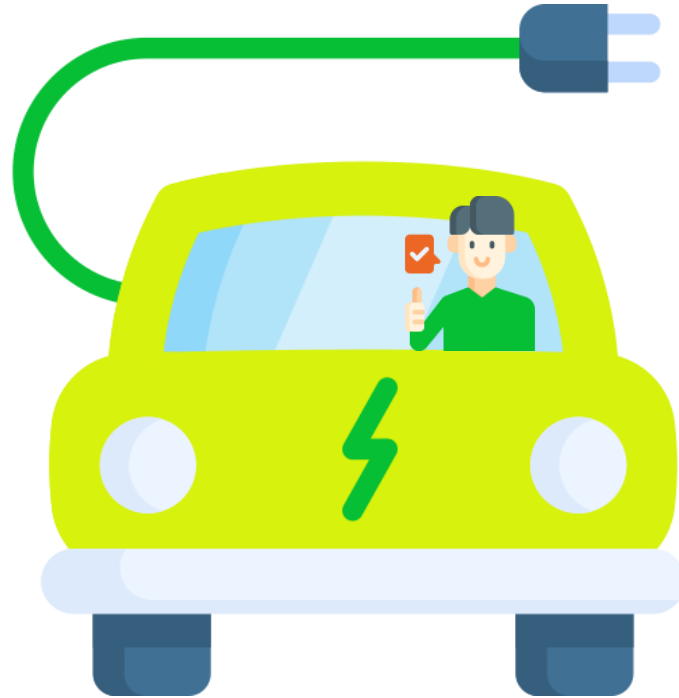
23 254 respondents

18 countries: Austria, Brazil, Canada, Costa Rica, France, Germany, Hungary, India, Ireland, Netherlands, Norway, Poland, Portugal, Slovenia, Sweden, Switzerland, United Kingdom, USA

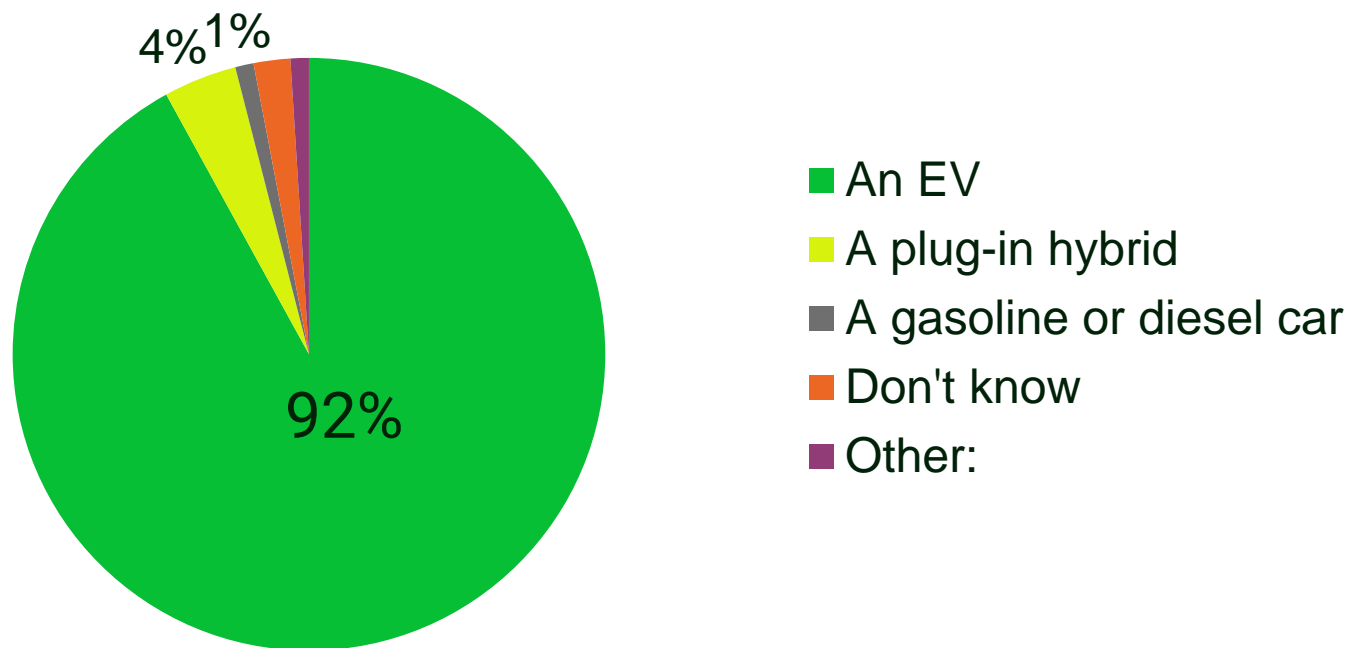
Weighted results – number of EVs per country



**97%**  
are satisfied or  
very satisfied with  
being an EV driver



# If you had to replace your EV tomorrow, would you get:

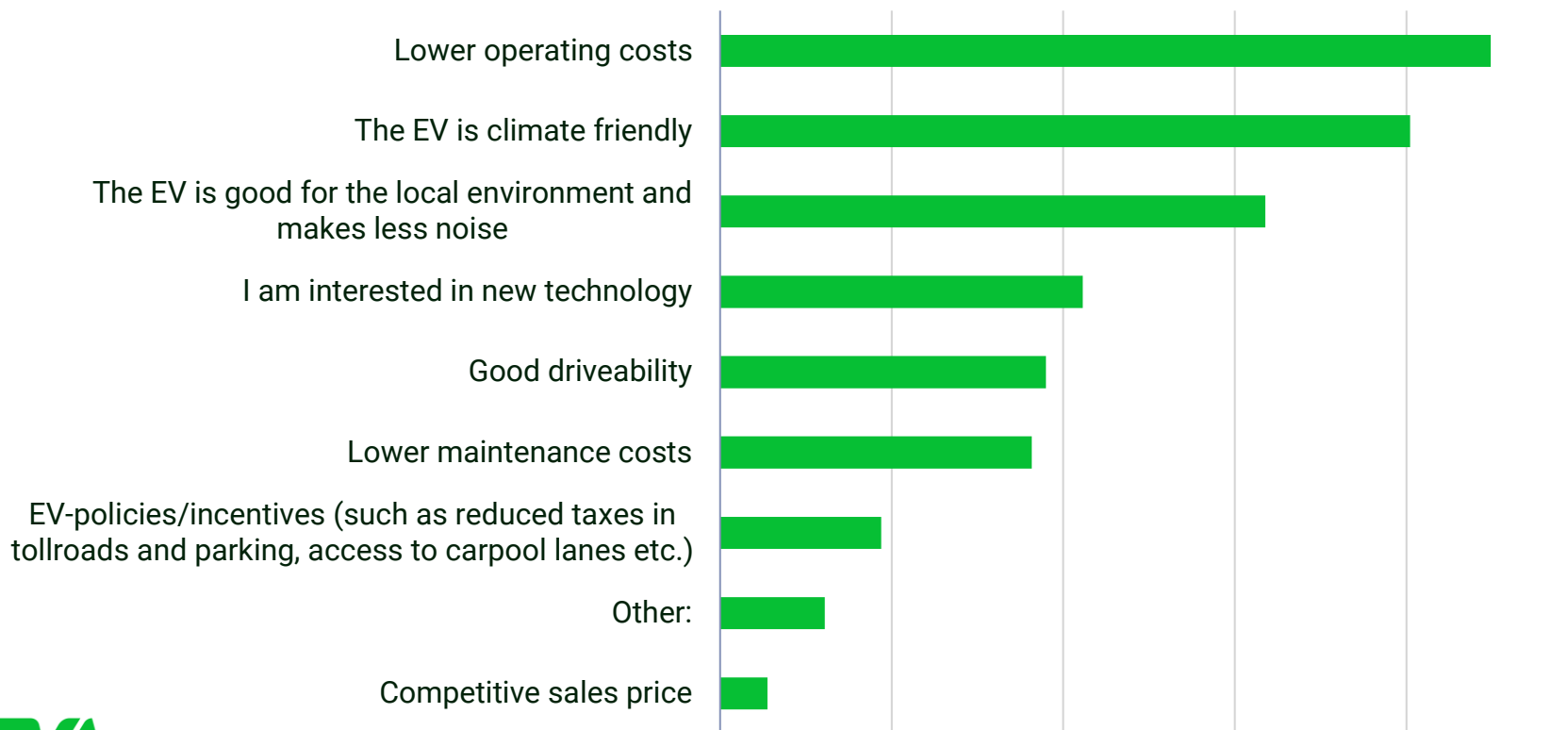




**90%**  
think climate  
change is a big  
problem

# Why did you choose to buy an EV?

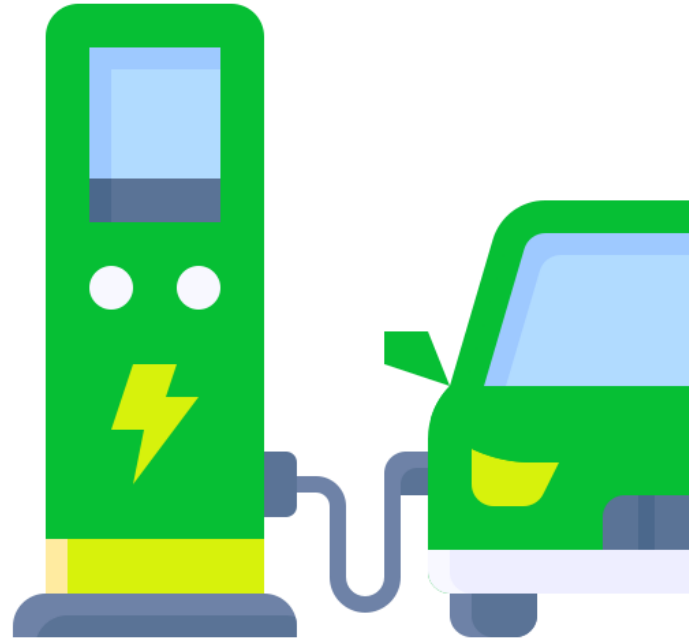
(maximum of two choices)





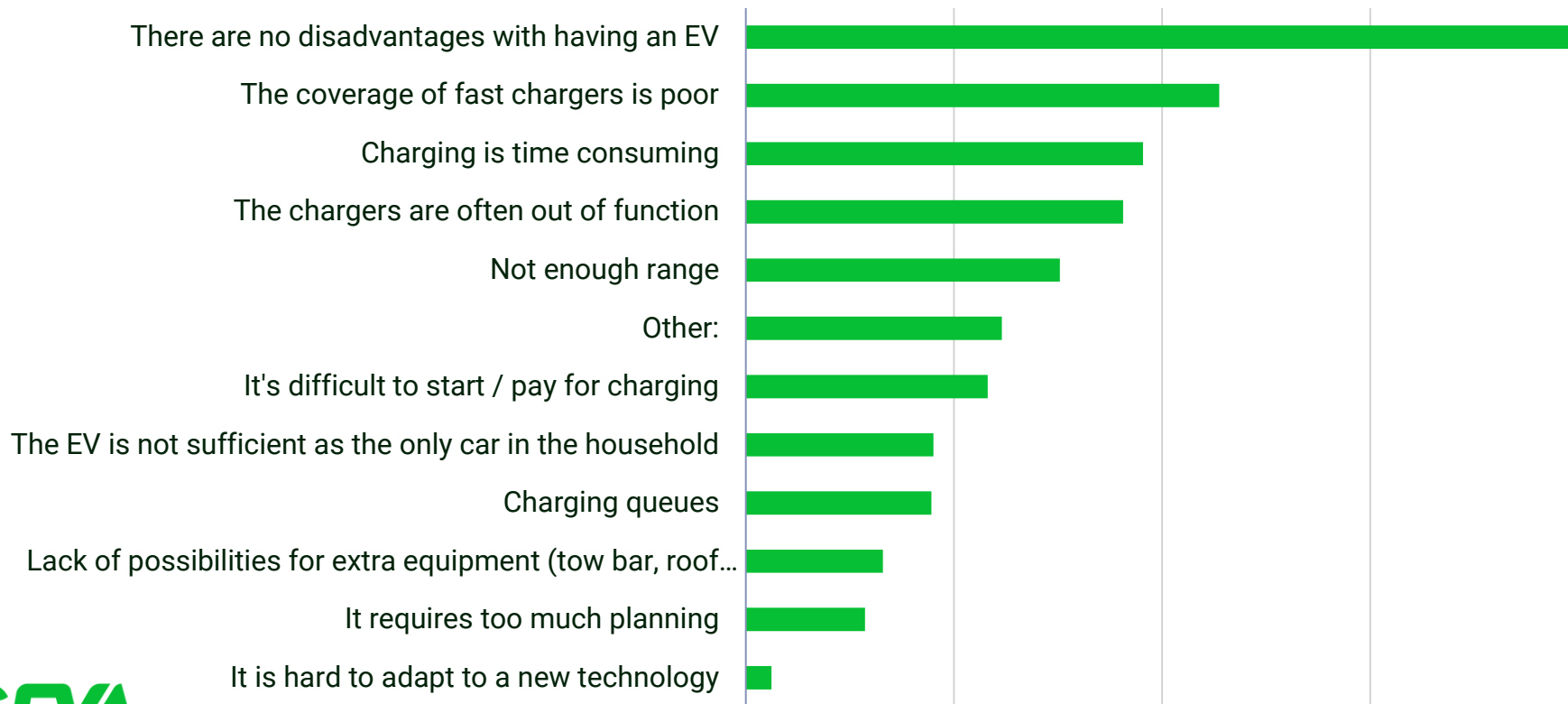
## Of all charging:

- 72% is done at home
- 13% fast charging
- 7% public parking with charging
- 7% work
- 1% other private

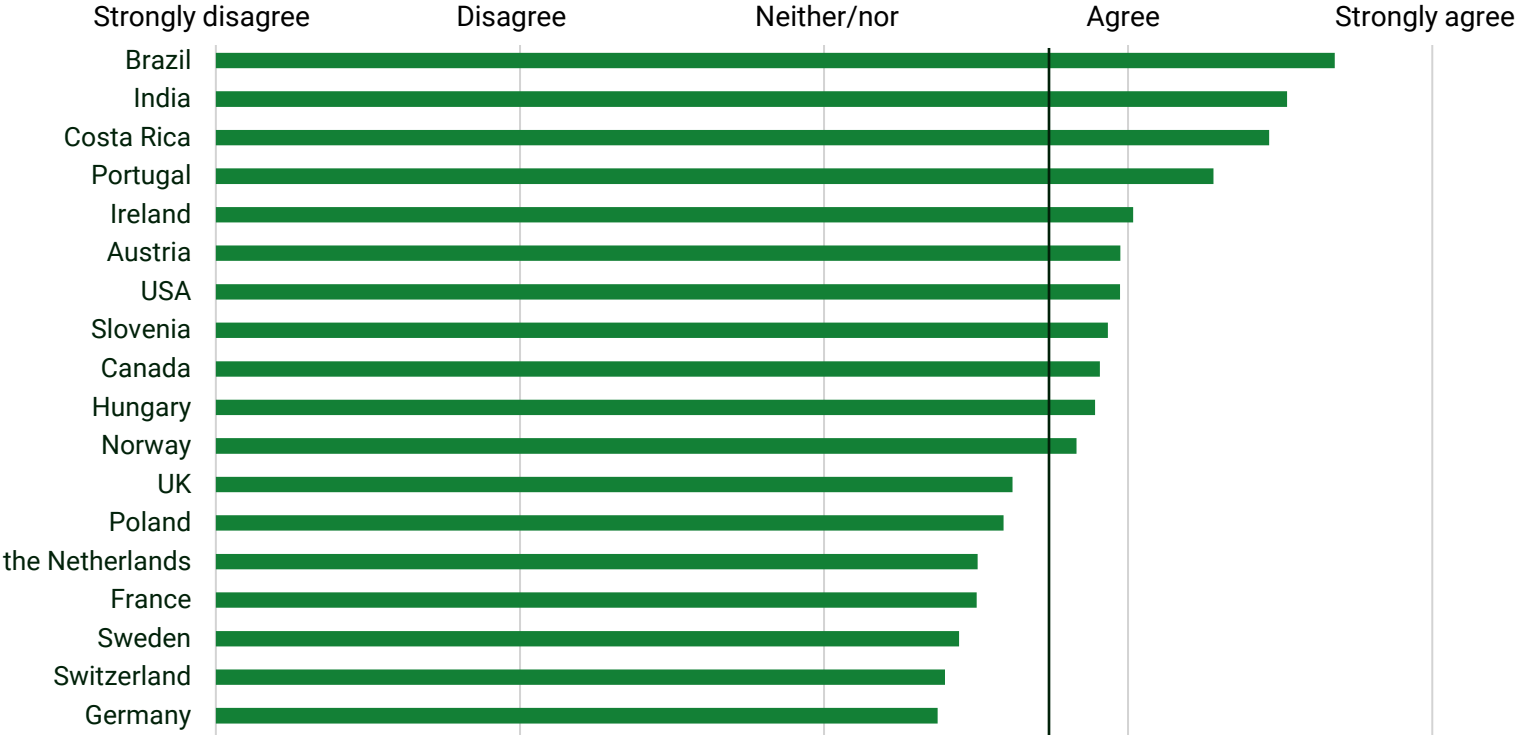


# Do you experience any disadvantages with having an EV?

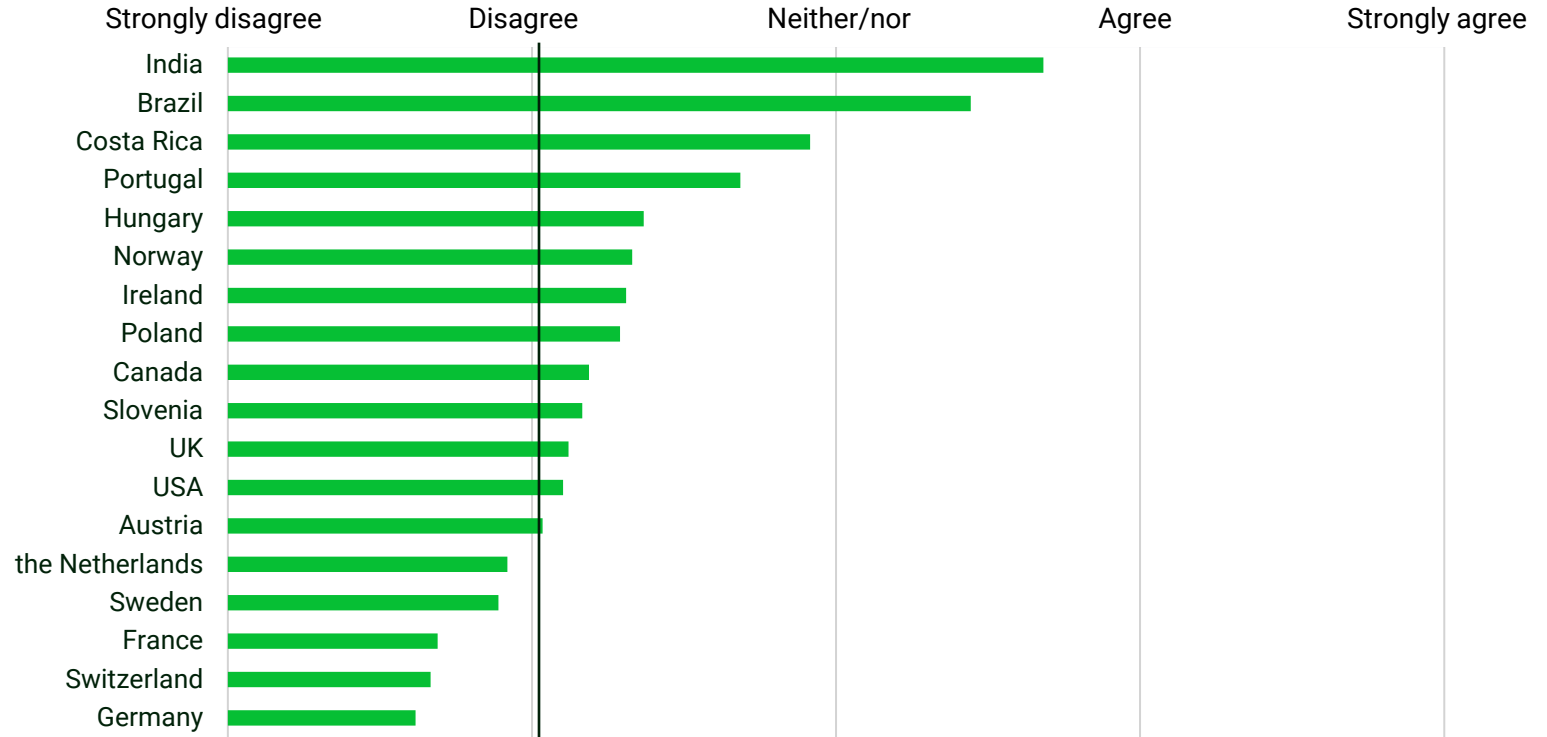
(maximum of three choices)



# It takes more planning to take an EV than a gasoline or diesel car on a long trip



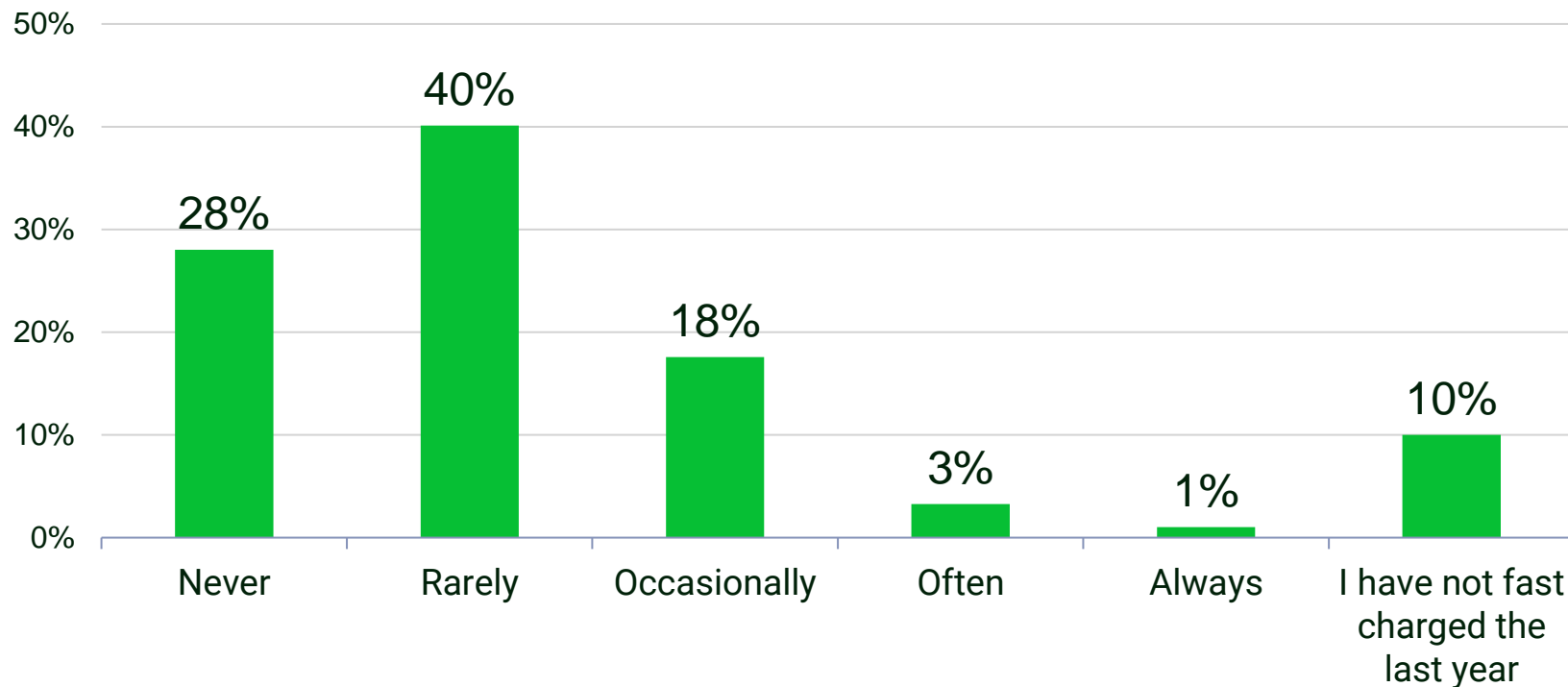
# I often experience range anxiety



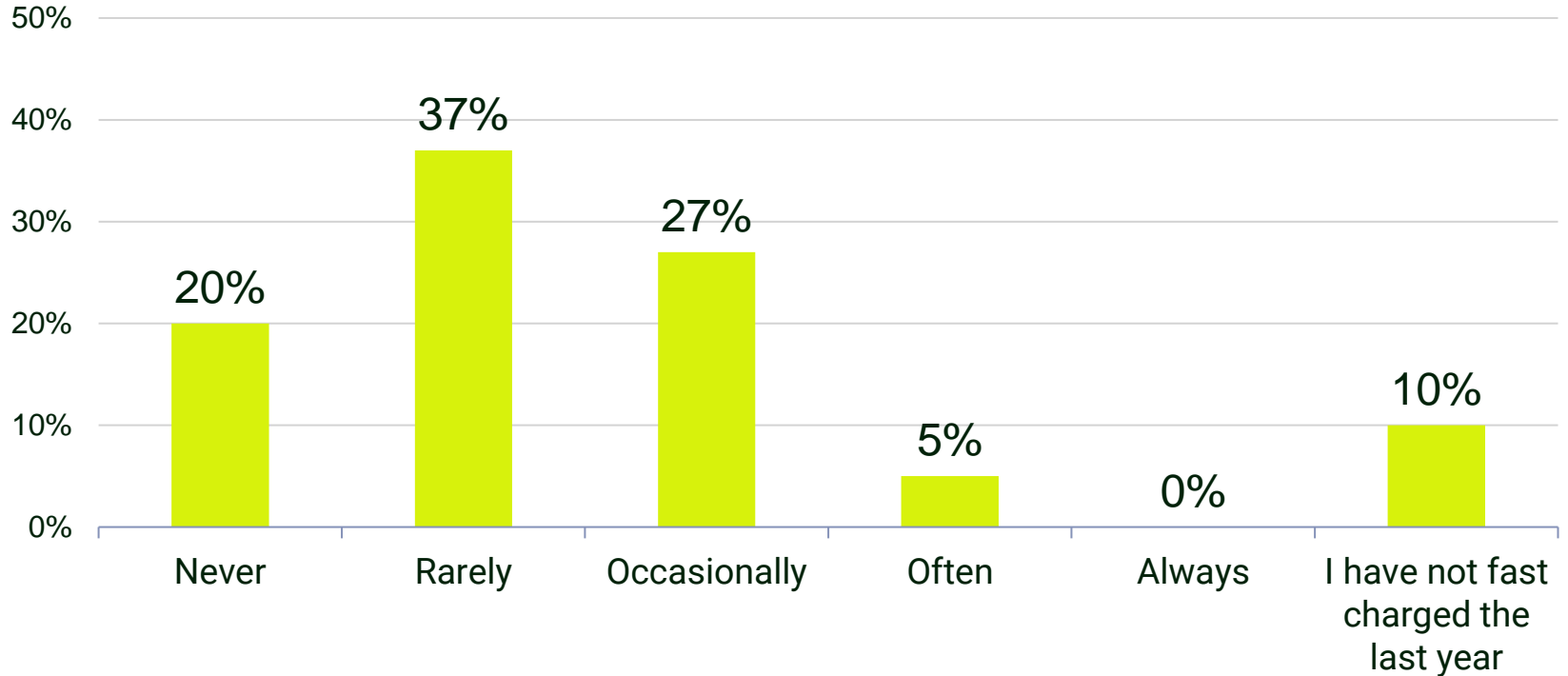
# When I'm on longer trips, I often worry about how the charging will go



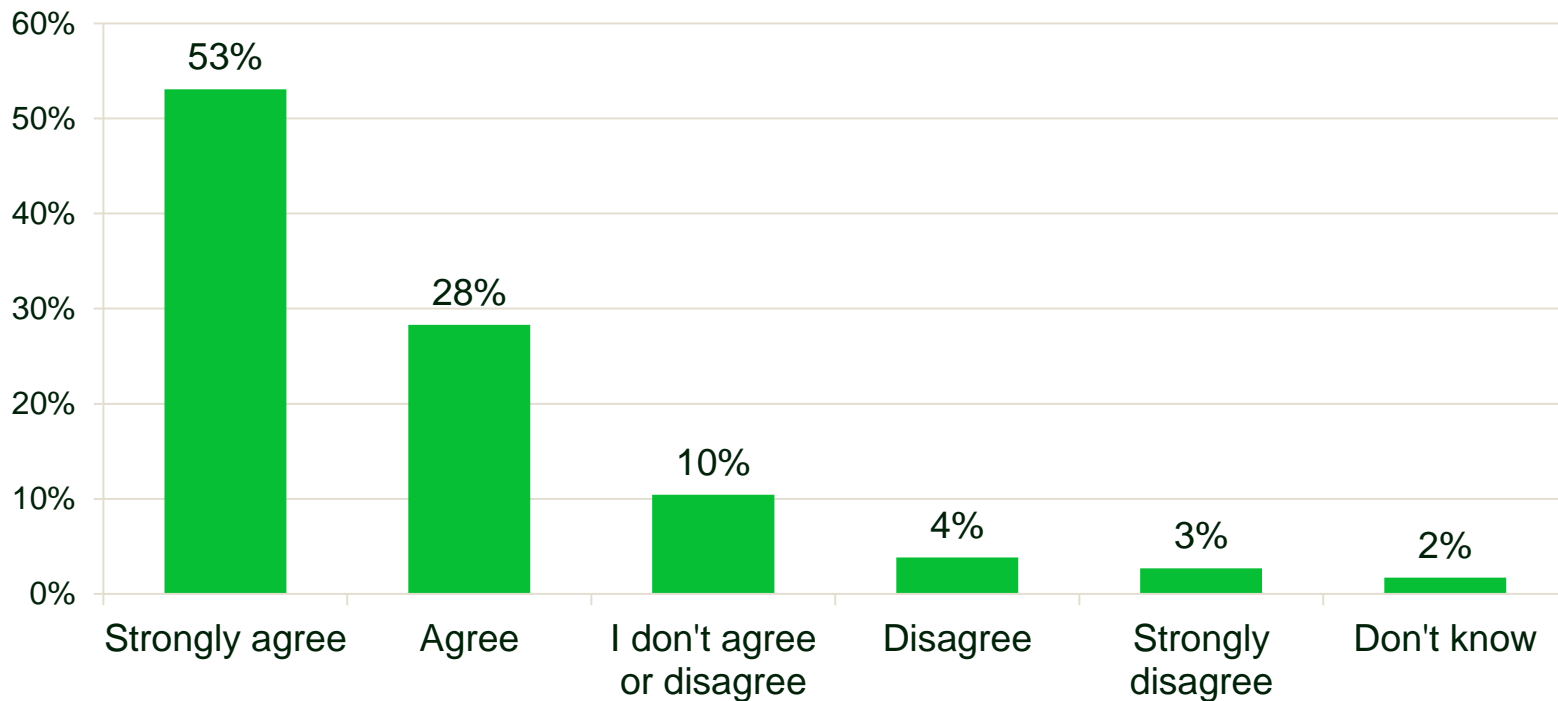
## Do you experience queues at the fast charging stations?



# Do you find that the fast chargers do not work when you are about to charge your car?

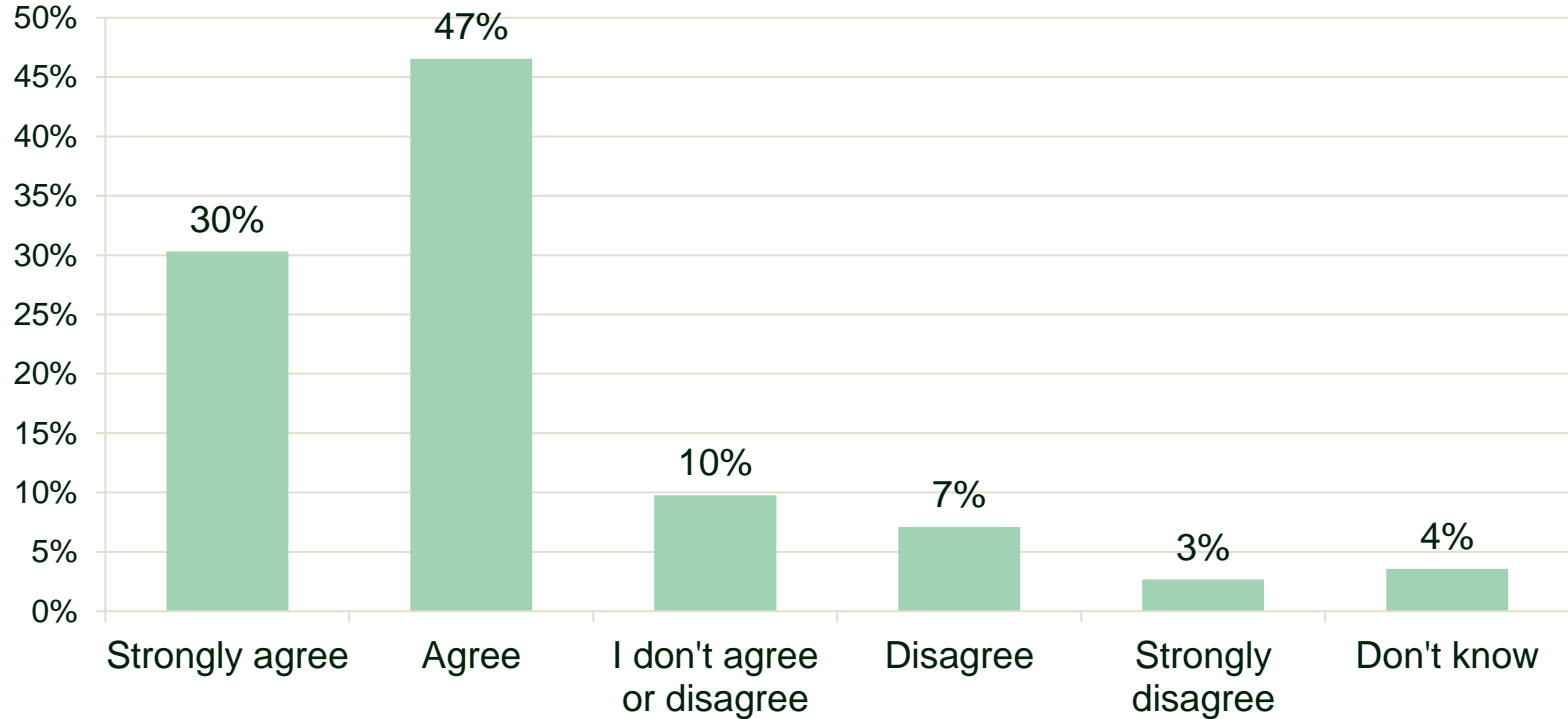


# I think one should be able to pay by bank card directly on the charger

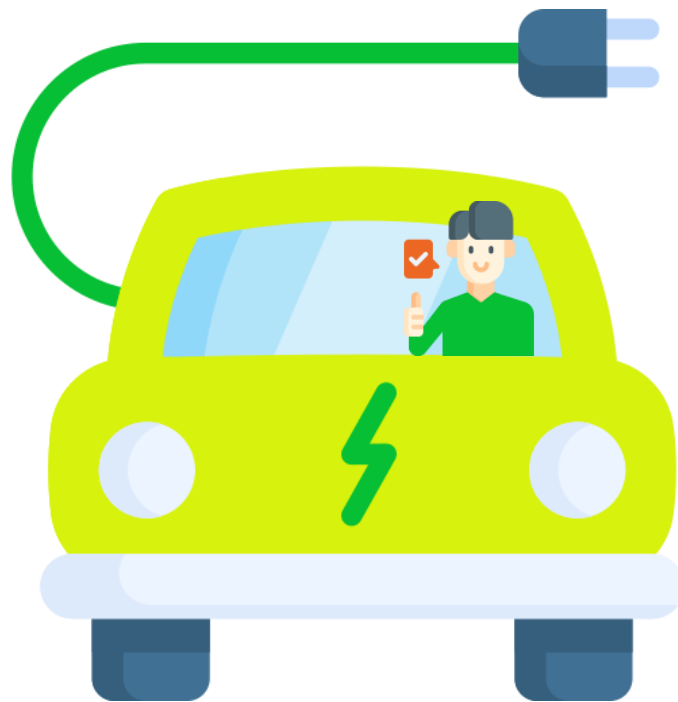




# I plan where to charge before I drive



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being an EV driver



# Comments from GEVA Members

- John Henderson, Canada
- Silvia Rojas Soto, Costa Rica
- Asheesh Arora, India
- Ellen Hiep, Netherlands

# Q&A

# More information

[www.globalevalliance.com](http://www.globalevalliance.com)

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