



HEINRICH BÖLL STIFTUNG
BEOGRAD

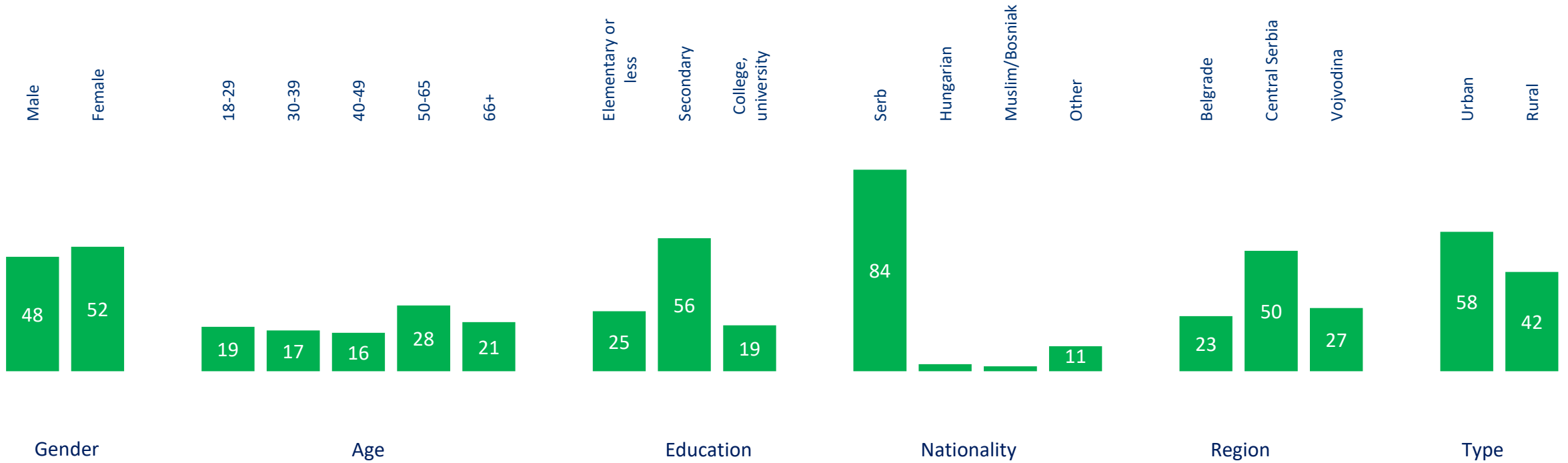
ENVIRONMENTAL ISSUES PERCEPTIONS

NOVEMBER 2021

RESEARCH METHODOLOGY

Data collection method National	Telephone and online interviews – CATI (Computer Assisted Telephone Interviews) and CAWI (Computer Assisted Web Interviews)
Duration of the questionnaire	2 time 20 minutes
Period of fieldwork	October 27 to November 07, 2021
Sample universe	Population of Serbia 18+
Sampling frame	Data from the Telephone Directory (Electronic), the 2011 Population Census and Statistical Estimates of the Population for year 2017 (CAPI) and IPSOS on-line panel database (CAWI)
Strata allocation	Proportional to Census 2011 data and estimated population dynamics
Sample Size	3057 joint section, 1540 first split, 1517 second split
Margin of error	+/- 1.6% on total sample, +/- 2.2% on splits

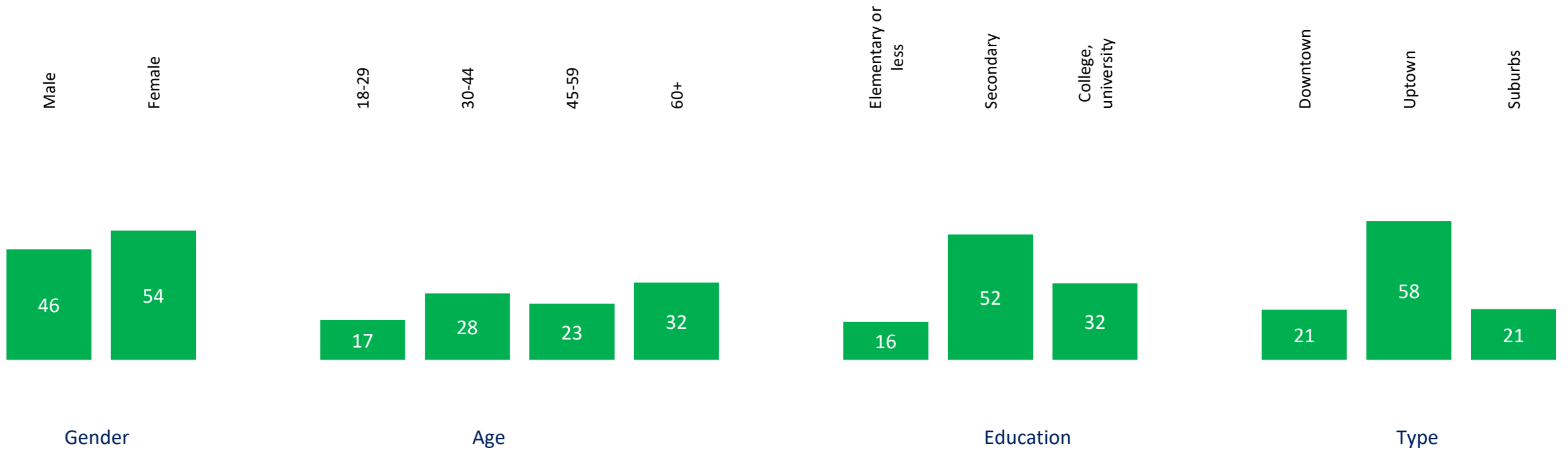
NATIONAL SAMPLE BREAKDOWN



RESEARCH METHODOLOGY - BELGRADE

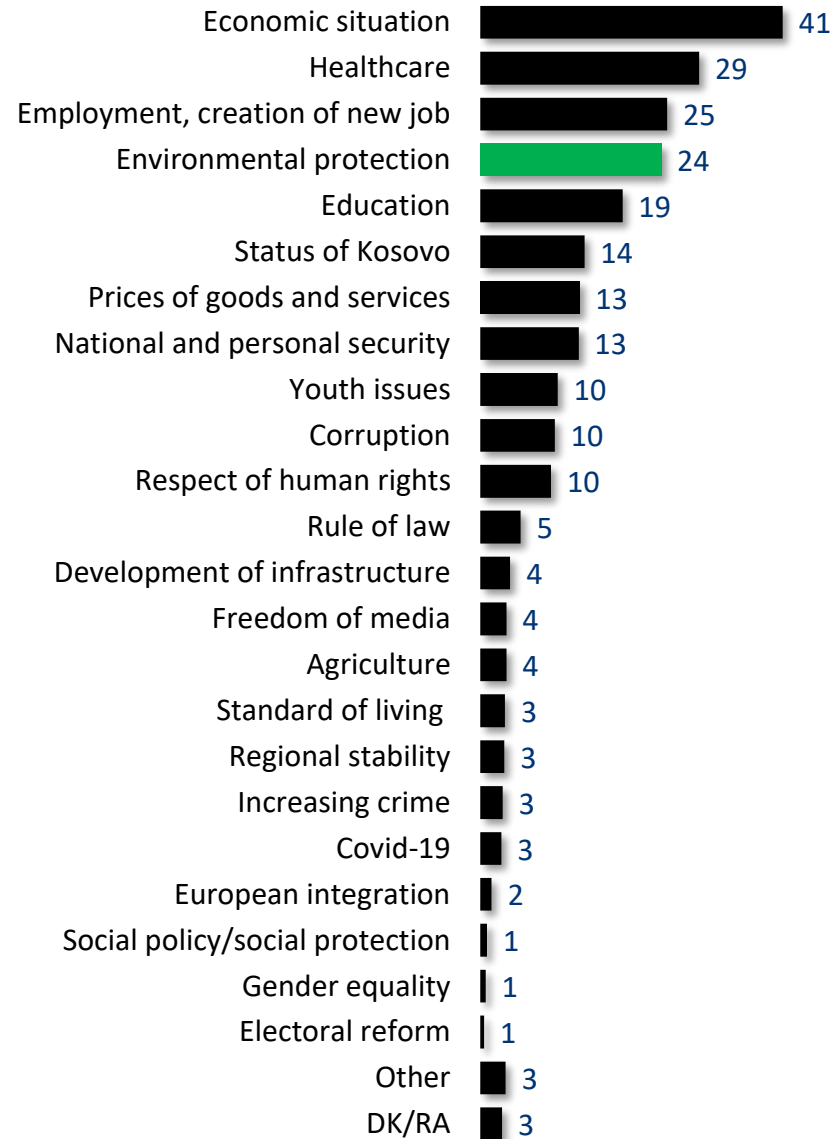
Data collection method National	Telephone and online interviews – CATI (Computer Assisted Telephone Interviews) and CAWI (Computer Assisted Web Interviews)
Duration of the questionnaire	20 minutes
Period of fieldwork	November 06-09, 2021
Sample universe	Population of Serbia 18+
Sampling frame	Data from the Telephone Directory (Electronic), the 2011 Population Census and Statistical Estimates of the Population for year 2017 (CAPI) and IPSOS on-line panel database (CAWI)
Strata allocation	Proportional to Census 2011 data and estimated population dynamics
Sample Size	1008
Margin of error	+/- 1.6% on total sample, +/- 2.2% on splits

BELGRADE SAMPLE BREAKDOWN



Ecological issues are emerging as a national priority

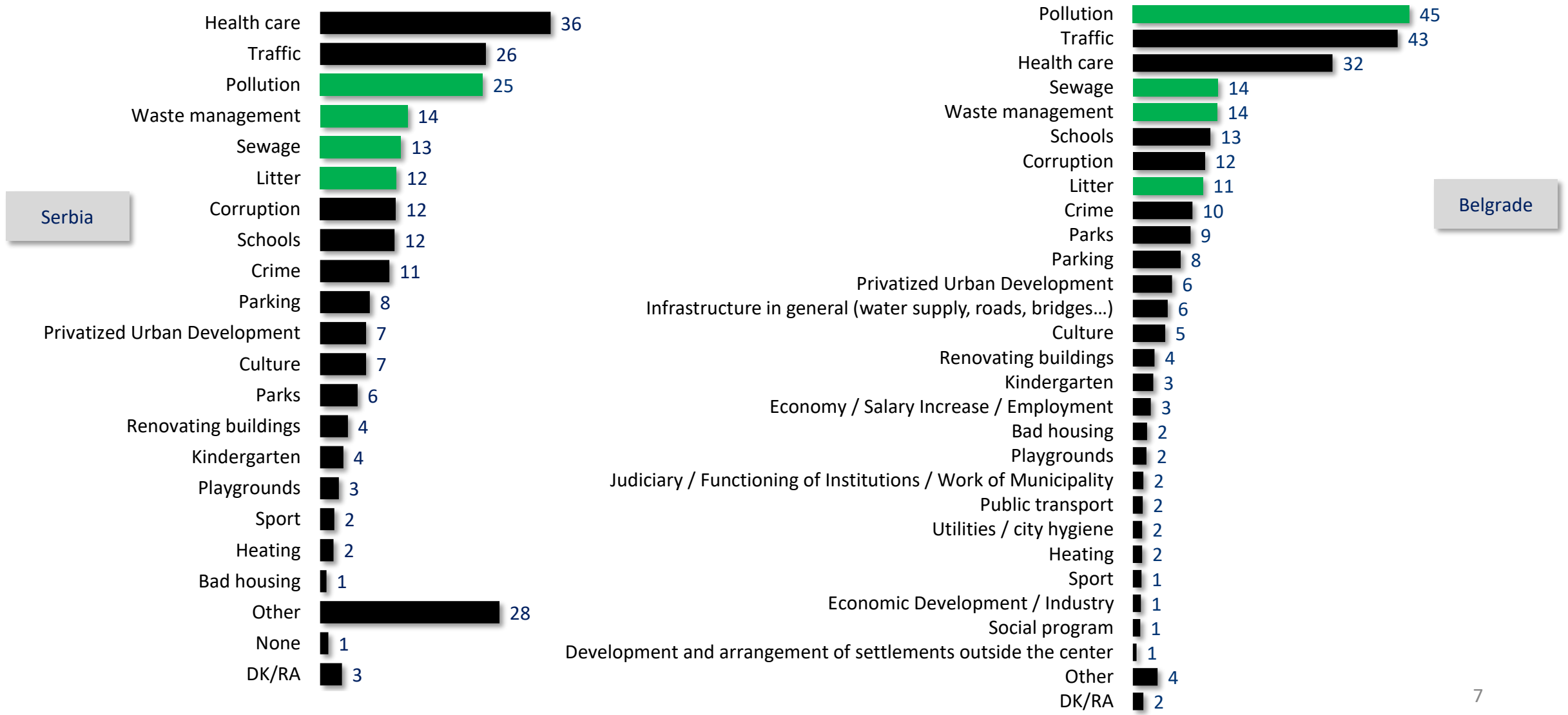
In your opinion, which are the three areas in Serbia that are most important to you personally? Which one is in the first place, second place and the third place?



Ecological concerns represent 4 of the top 6 local priority issues throughout the country

Ecology is the top local issue in Belgrade

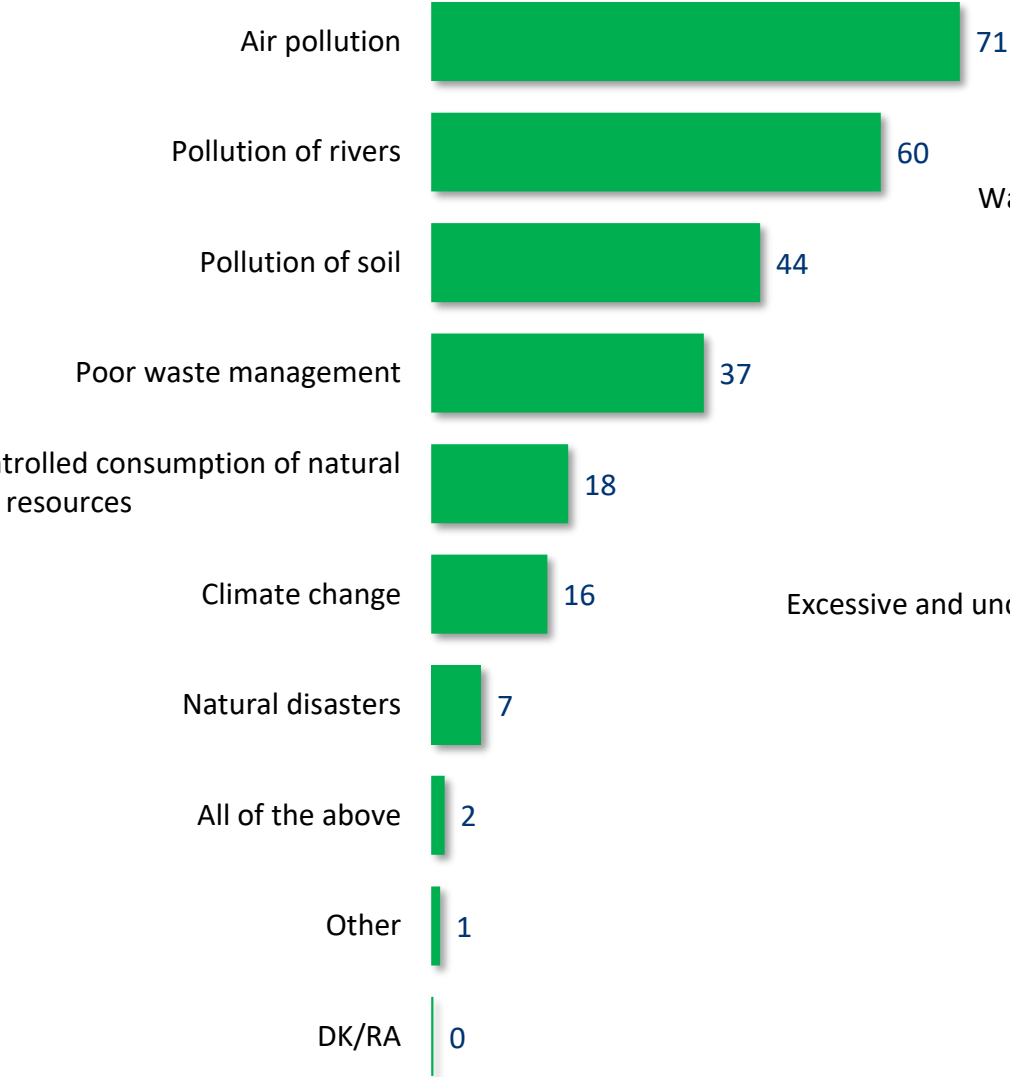
Thinking about YOUR CITY, in your opinion, which are the three areas in YOUR CITY that are most important to you personally that need to be improved? – UP TO THREE ANSWERS



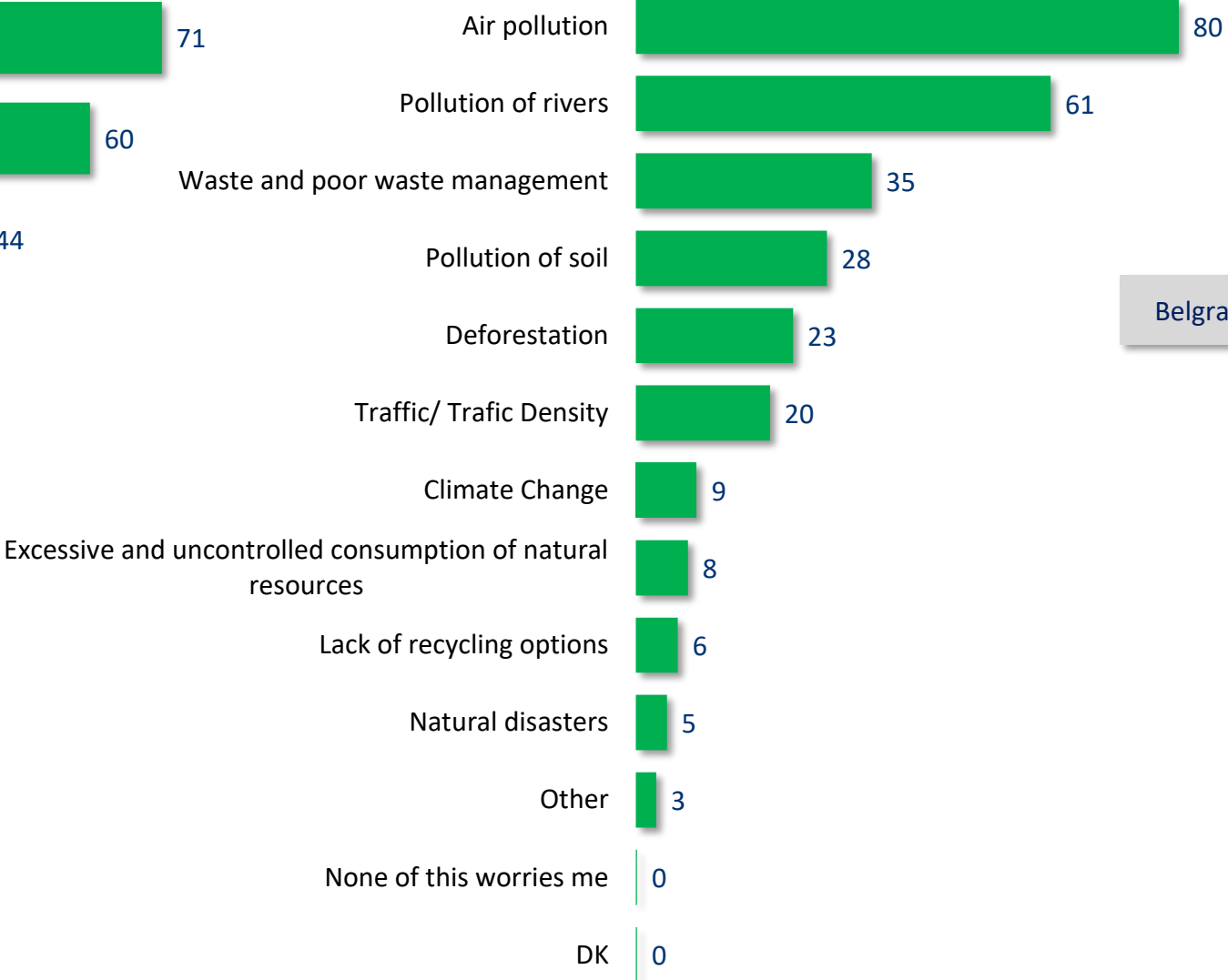
Air and river pollution stand out across the country

Pick the three environmental issues you are concerned with the most?

Serbia

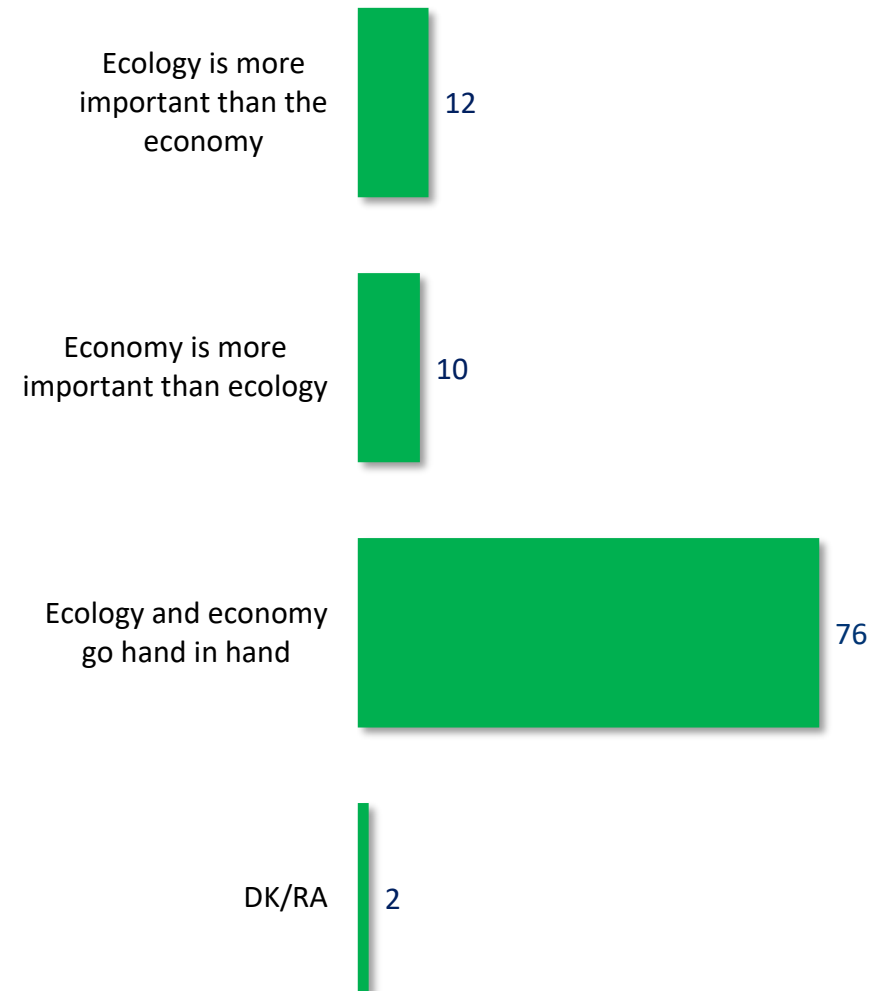


Belgrade



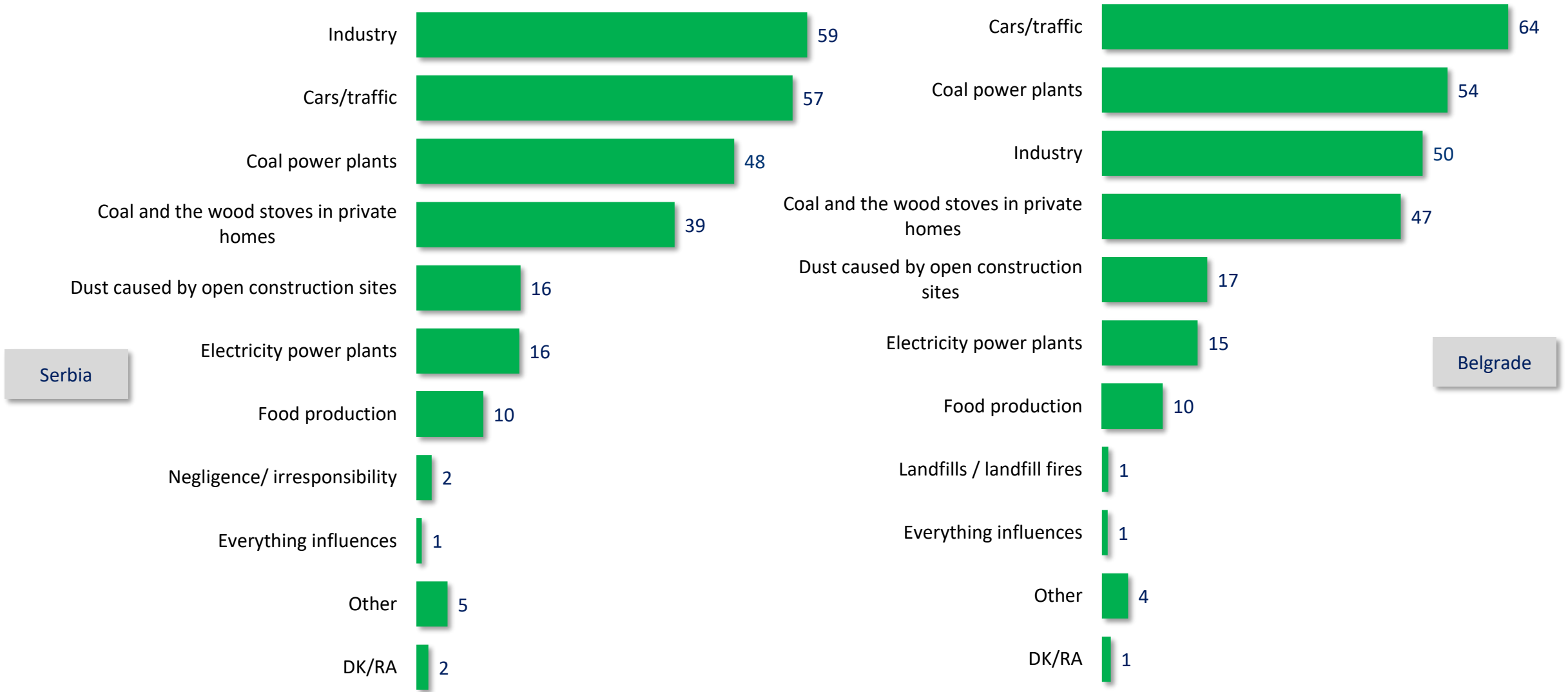
Economic development and Environmental protection go hand-in-hand

Which statement do you agree with the most?



Industry, coal power, traffic & stoves viewed as main polluters

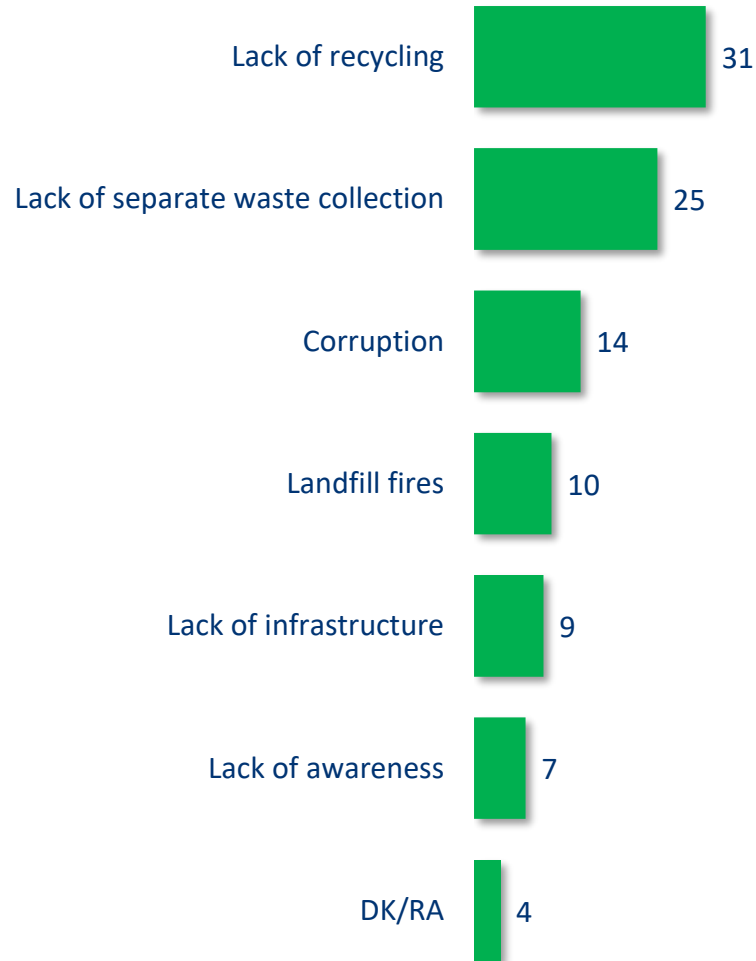
Please name the 3 things that in your opinion are causing the air pollution?



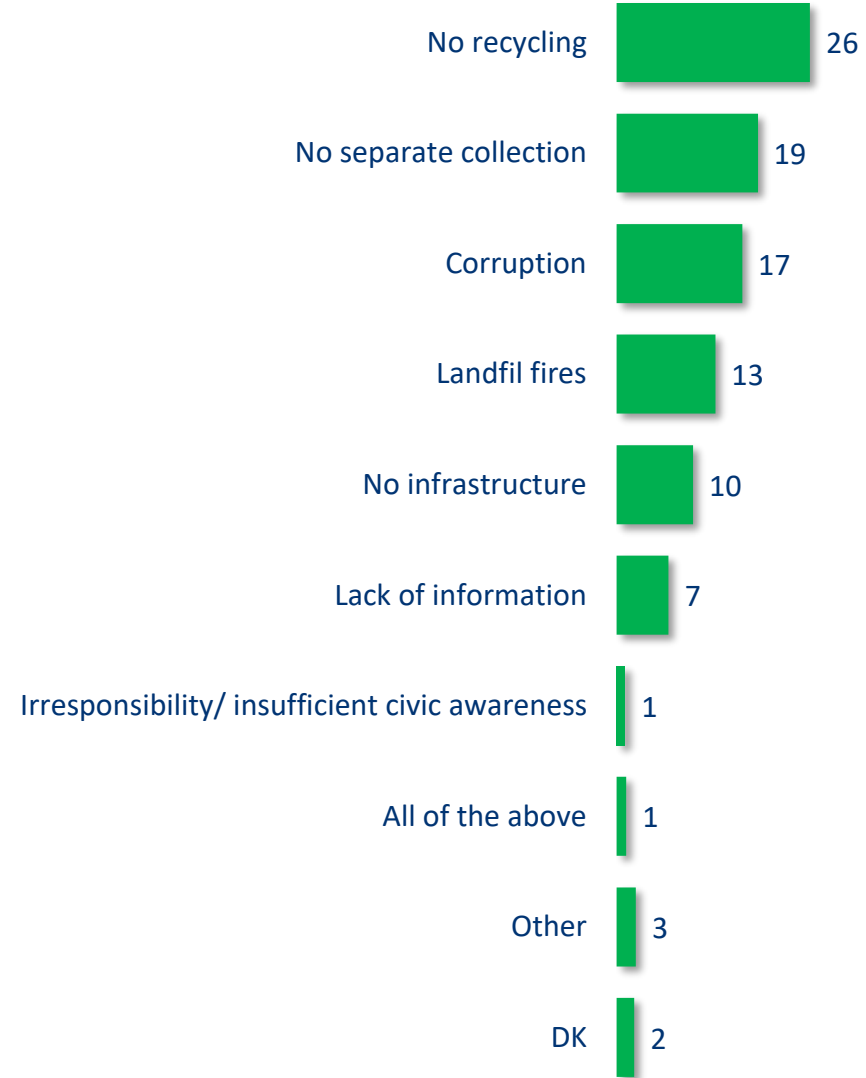
Improper trash disposal seen as biggest waste management problem

What is the biggest problem in waste management in Serbia?

Serbia



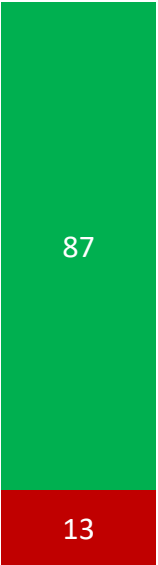
Belgrade



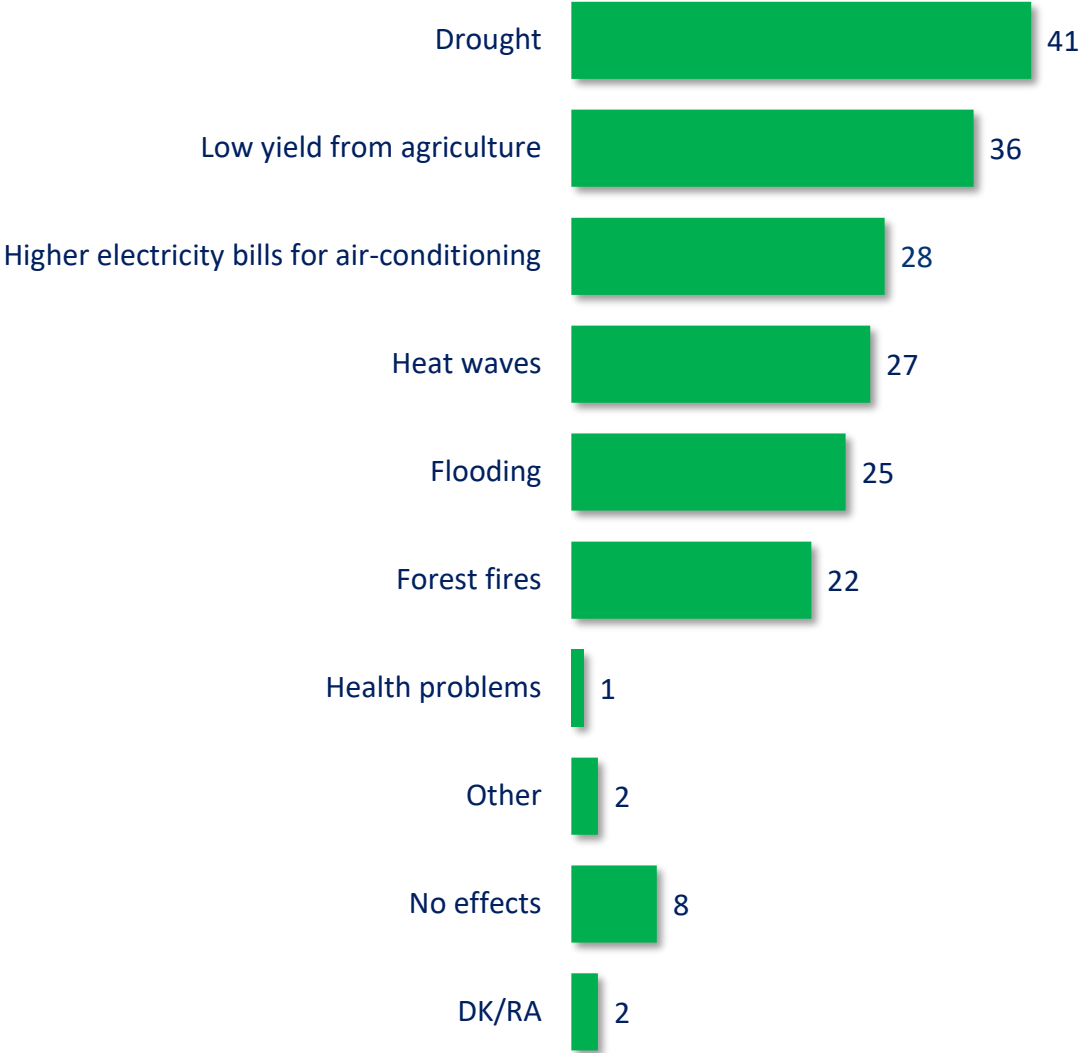
Climate change concerns high, biggest impact perceived on agriculture

Are you worried about climate change?

■ Concerned ■ Not concerned



What do you think are the effects of climate change on your personal life?

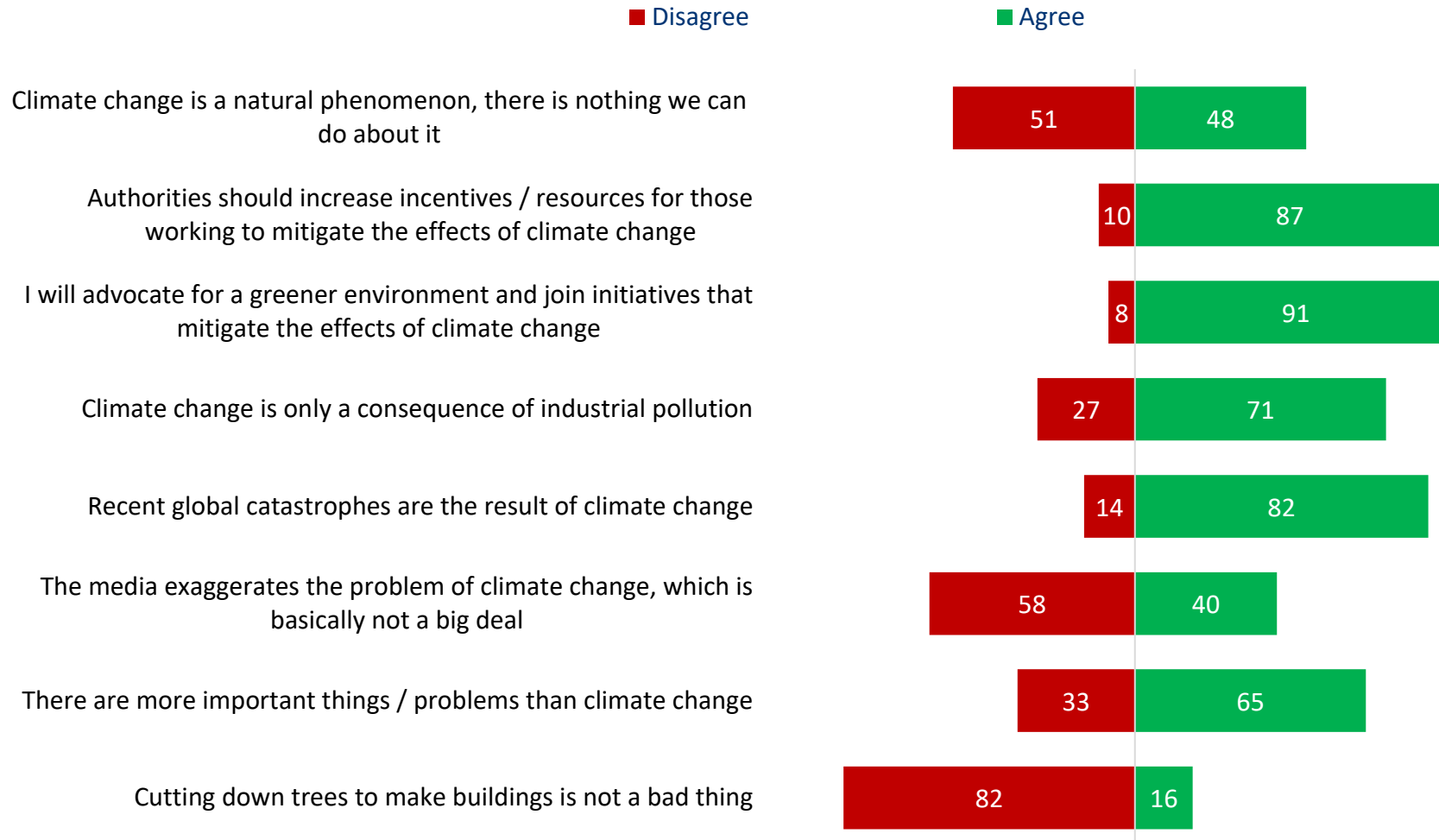


Ecological Priorities | Key Takeaways

- Ecological concerns represent 4 of the top 6 local priority issues throughout the country, Ecology is the top local issue in Belgrade
- Economic development and Environmental protection go hand-in-hand
- Majority ready to combat environmental problems
- Concern for climate change and the environment cuts across all demographics
- Ecological issues are emerging as a national priority

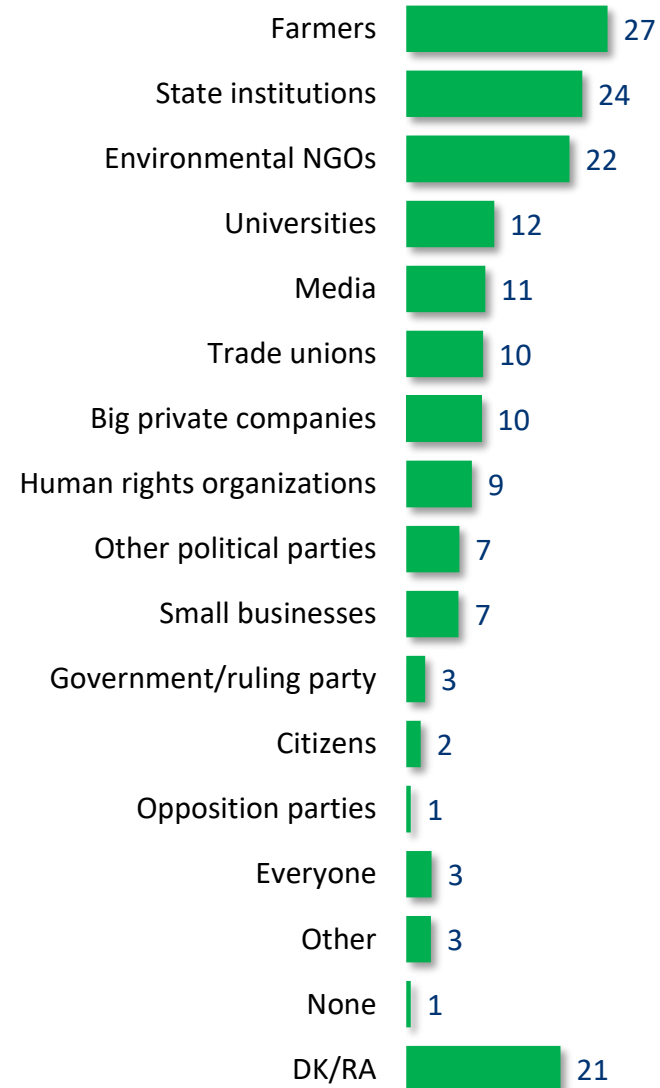
Citizens want to be part of climate change solutions

How much do you agree with the following statements?



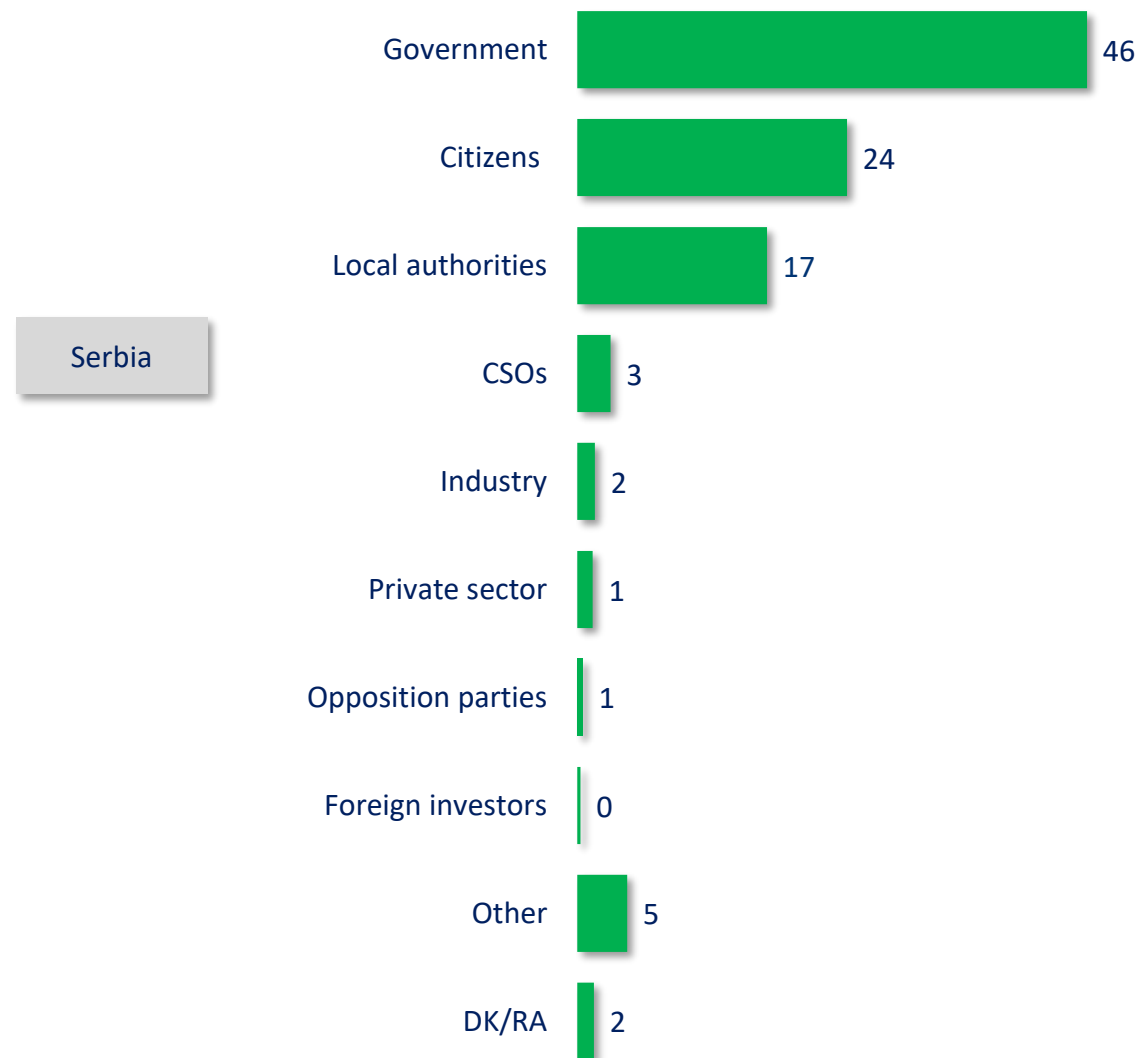
Collaboration on environmental solutions should be cross-sectoral

With which other social and political organizations should green political actors collaborate?

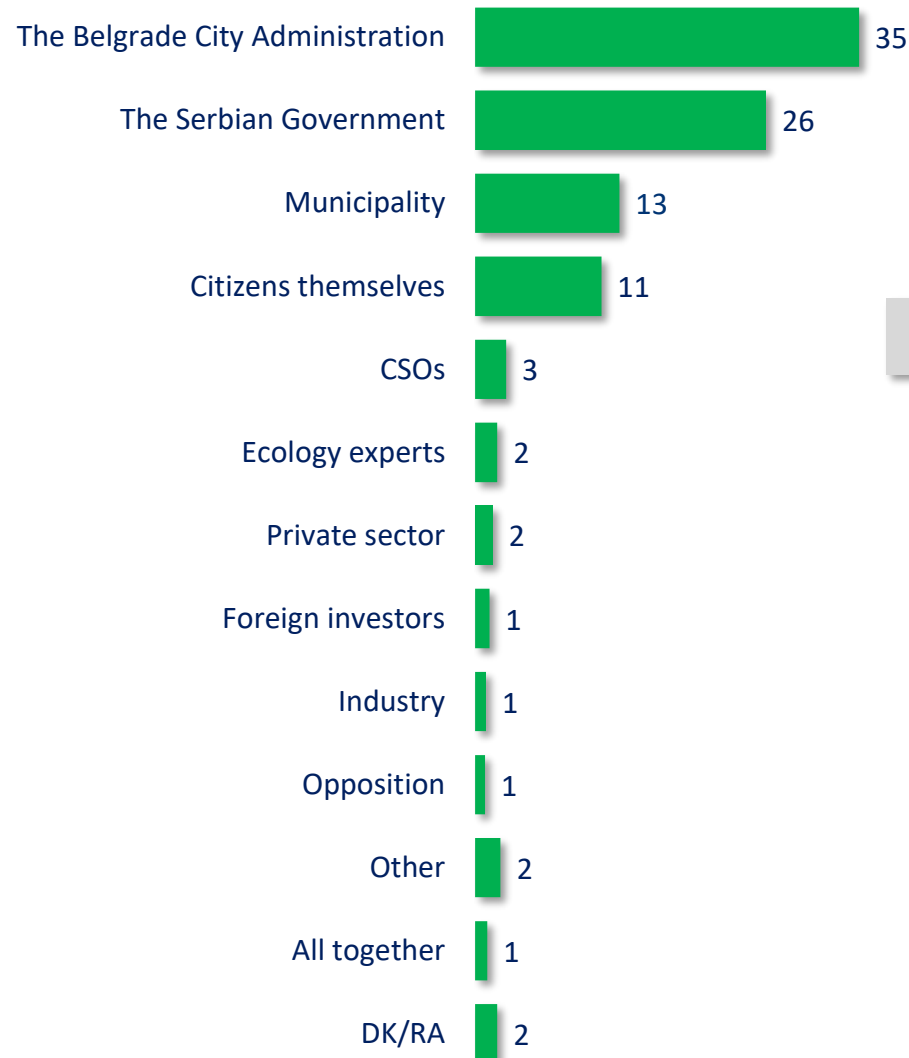


Government & citizens should take responsibility for improving the environment

In your opinion, who should take the lead in improving the environmental conditions in Serbia?



In your opinion, who should take the lead in improving the environmental conditions in Belgrade?

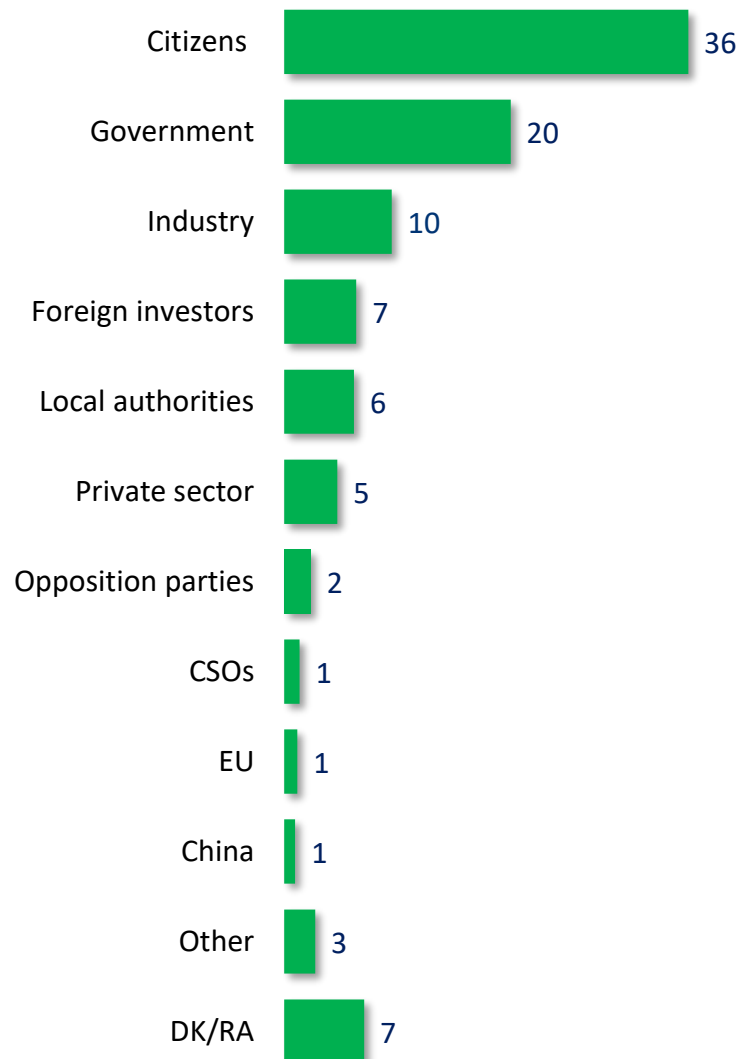


Citizen behavior critical to solving environmental issues

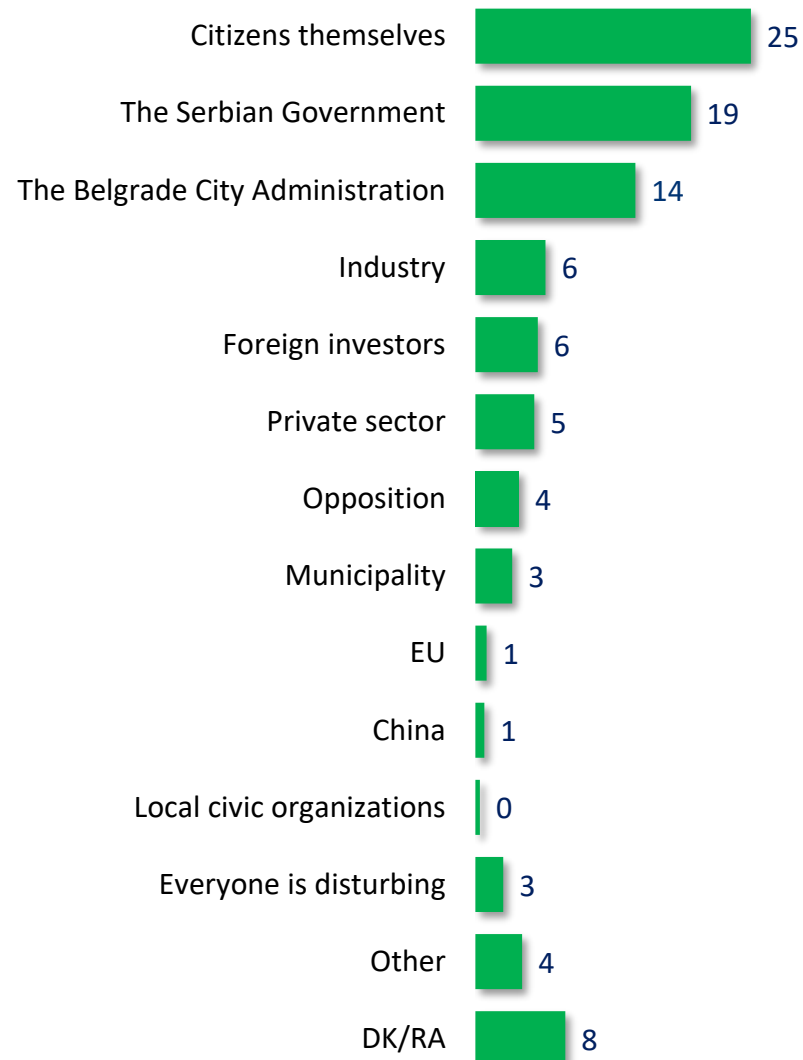
In your opinion, who is mostly hindering the improvement of the environmental conditions in Serbia?

In your opinion, who is mostly hindering the improvement of the environmental conditions in Belgrade?

Serbia

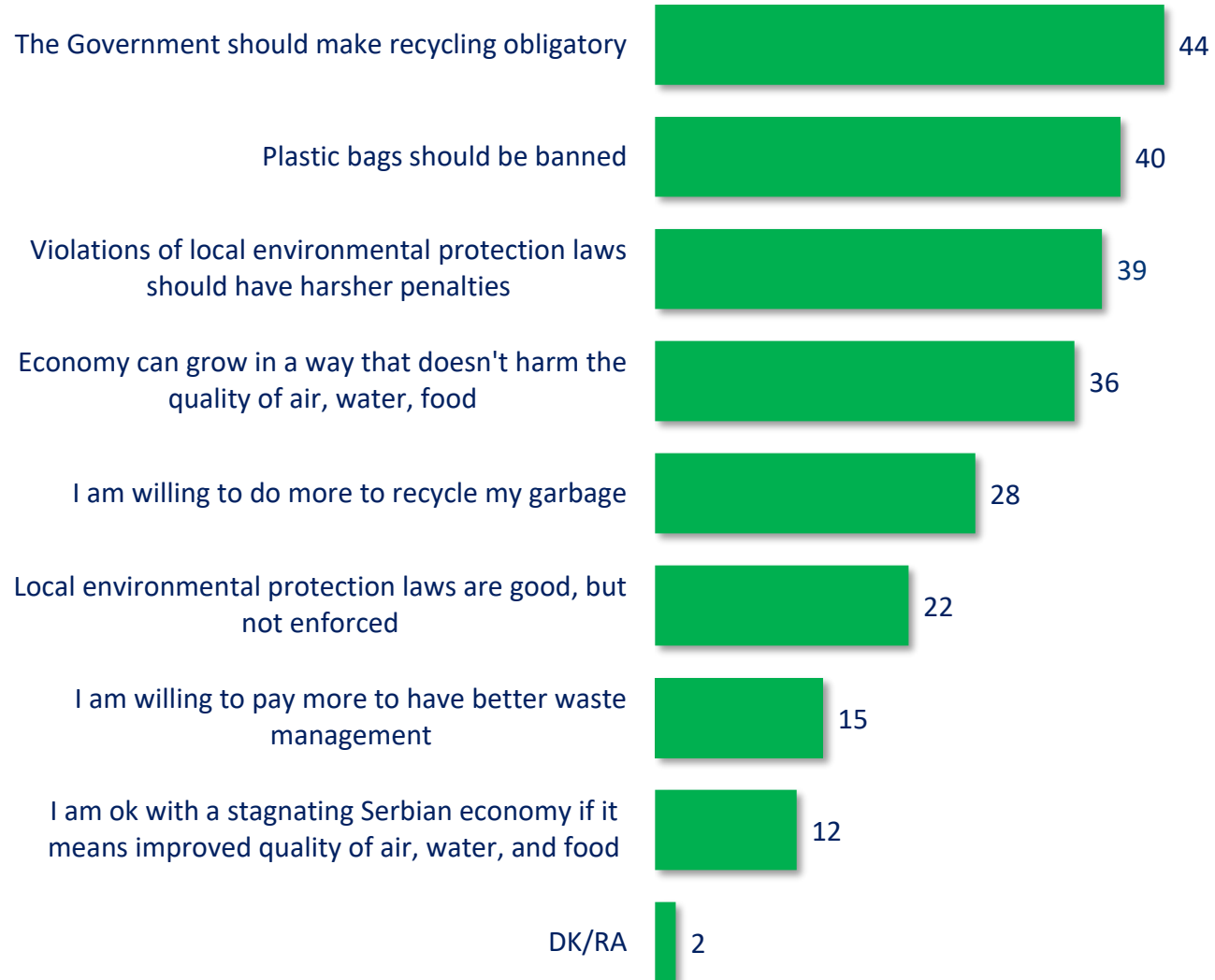


Belgrade



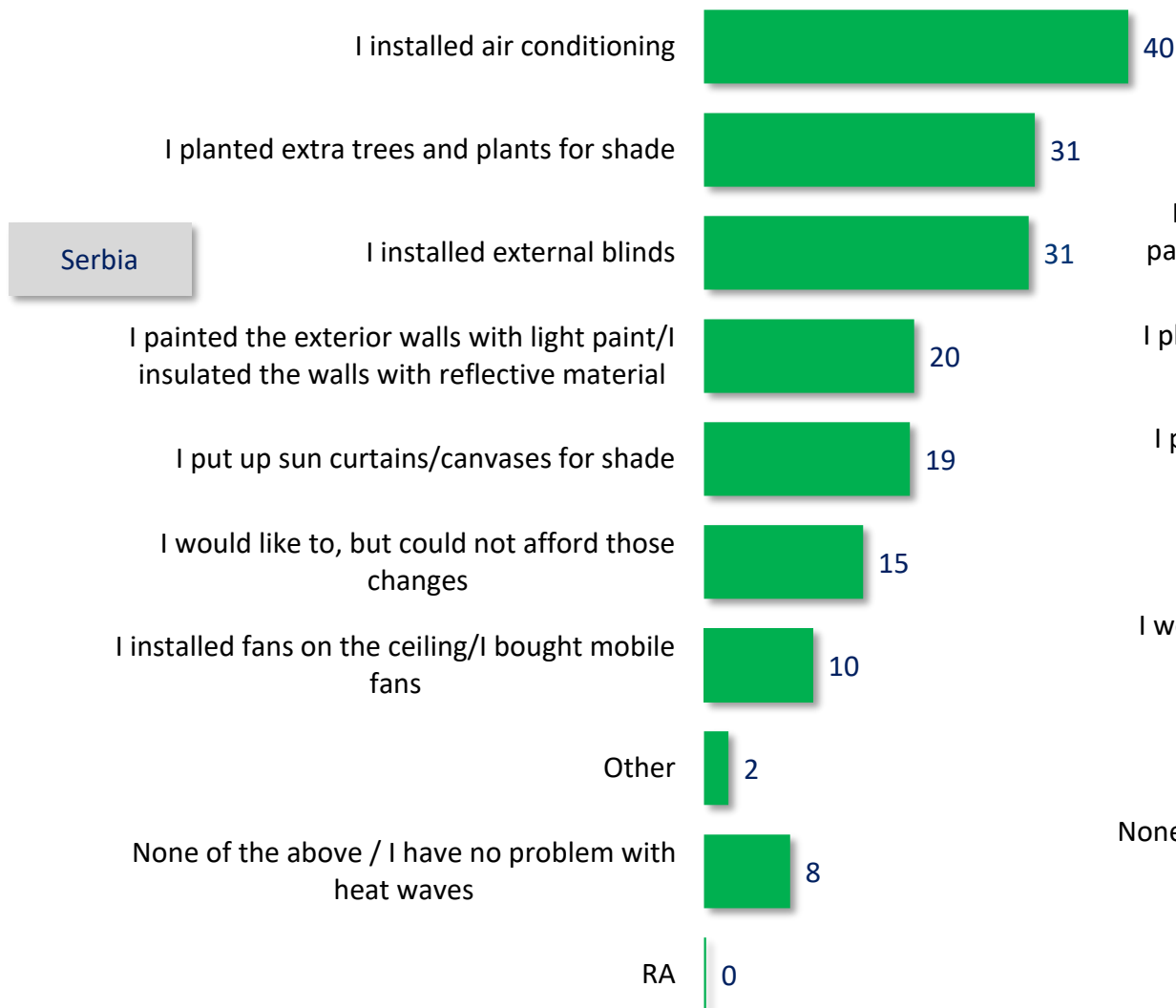
Citizens want enforced regulations

Choose up to three statements that are closest to your opinion:

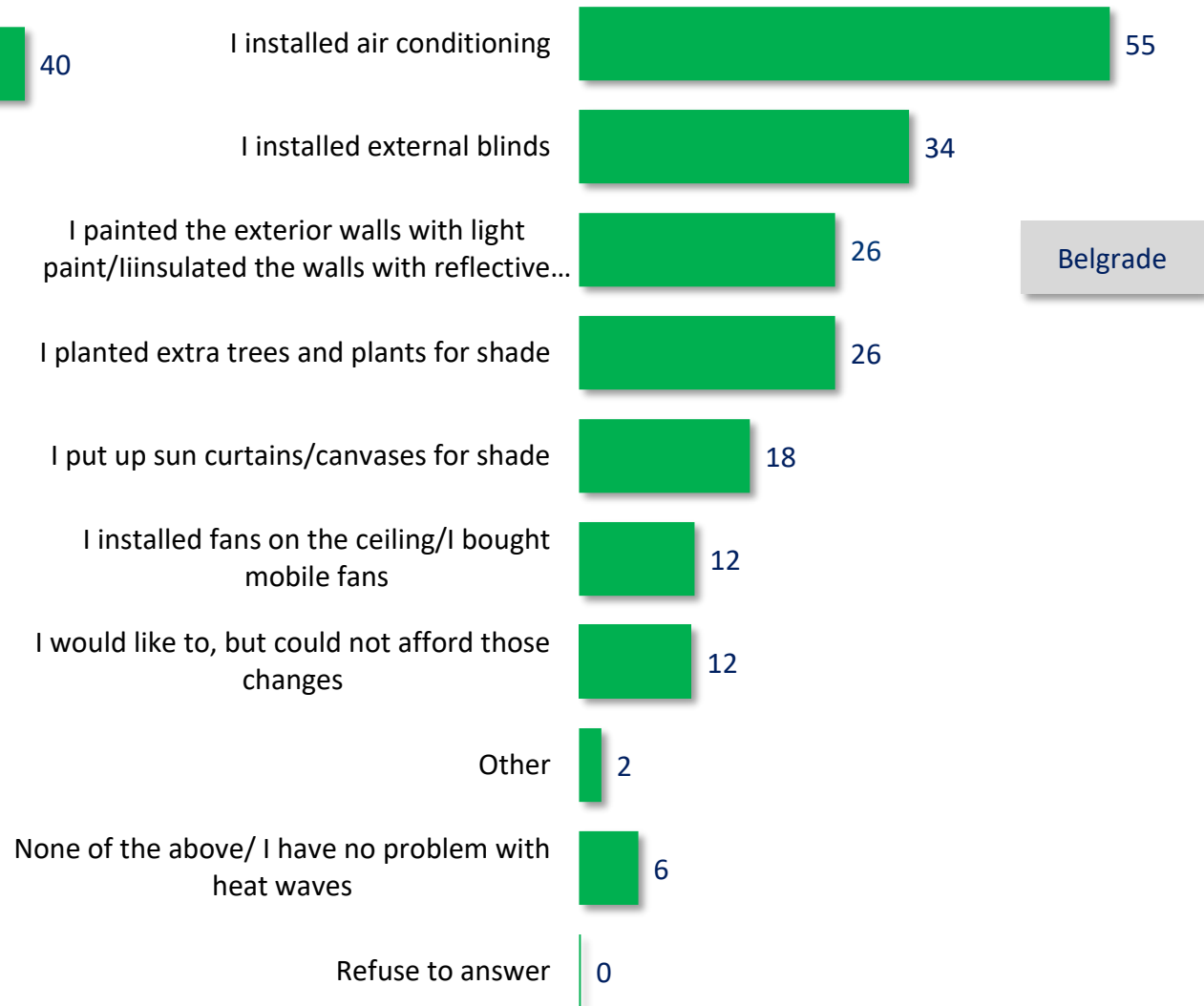


Majority of citizens have taken measures to protect against temperature rise

Did you take any measures to protect you and your family against the rise of temperature in Serbia?



Did you take any measures to protect you and your family against the rise of temperature in Serbia?



Majority supports moderately higher electricity costs

Are you willing to pay more for electricity in order to produce electricity that would create less pollution?

- Yes, if the price would be reasonable
- Yes
- No

- Yes, if price would be reasonable
- Yes
- No

Serbia



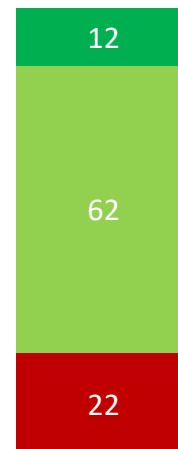
Belgrade



Widespread desire to change electricity supply conditioned by cost of renewable energy

Would you be willing to change your electricity supply to 100% renewable energy even if it means that it is more expensive?

■ Yes, only if the price is reasonable ■ Yes ■ No

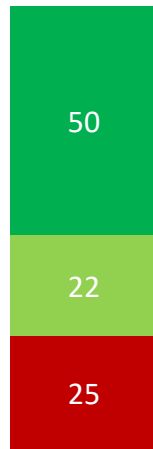


Most citizens support Low Emissions Zones in Urban Areas

Some cities in the Western Europe have installed so-called Low Emission Zones banning older, more polluting cars from entering the city to reduce air pollution. Would you support the introduction of such Low Emission Zones in areas where pollution already might be high (such as Belgrade, Bor, Loznica, etc.)?

■ Yes, but only if plan includes other issues I care about ■ Yes ■ No

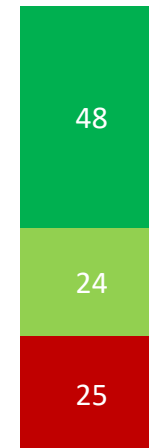
Serbia



Some cities in the Western Europe have installed so-called “Low Emission Zones” banning older, more polluting cars from entering the city to reduce air pollution. Would you support the introduction of such “Low Emission Zones” in Belgrade?

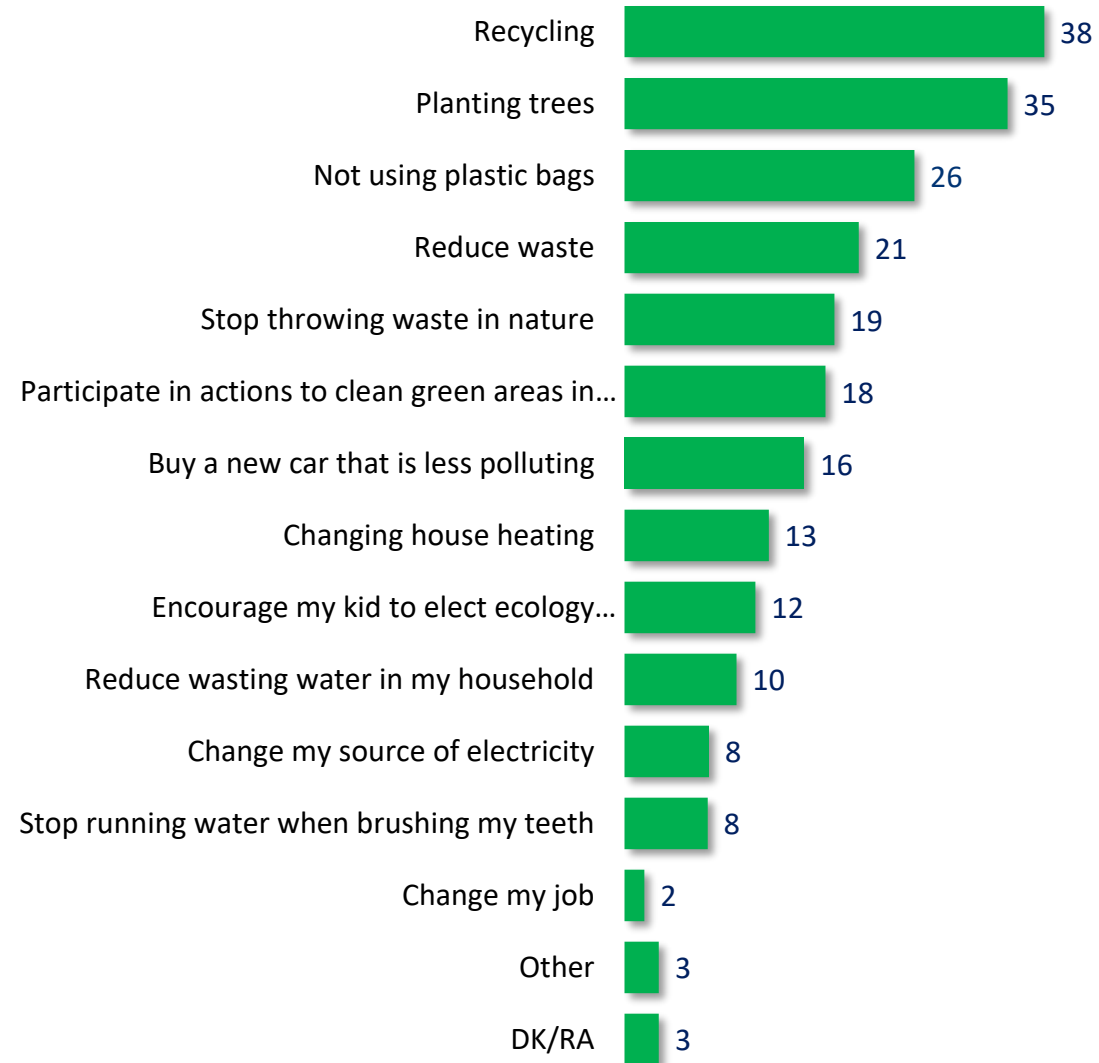
■ Yes, but only for the municipalities in the center ■ Yes ■ No

Belgrade



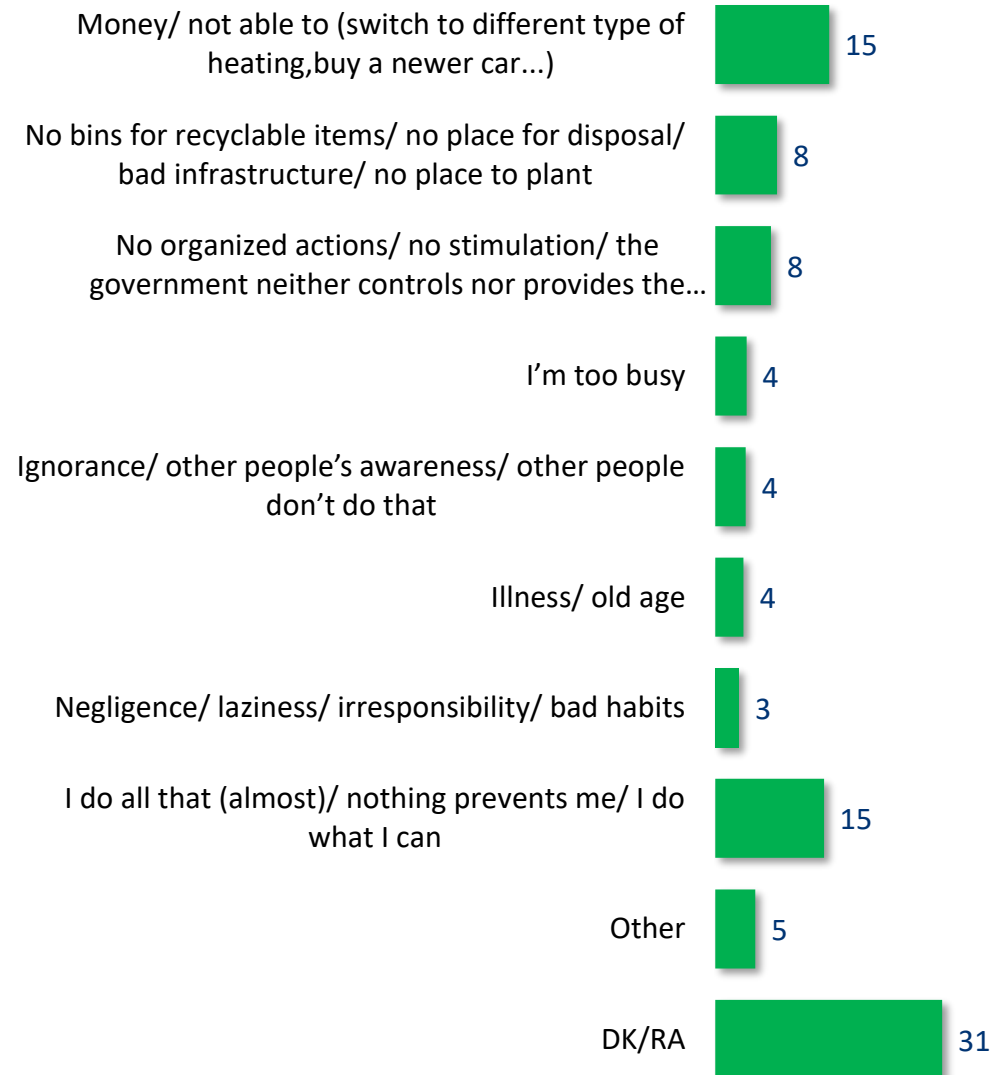
Citizens are ready to contribute to waste management

Pick three things you would be personally ready to do to improve the environment in Serbia, which you are not already doing?



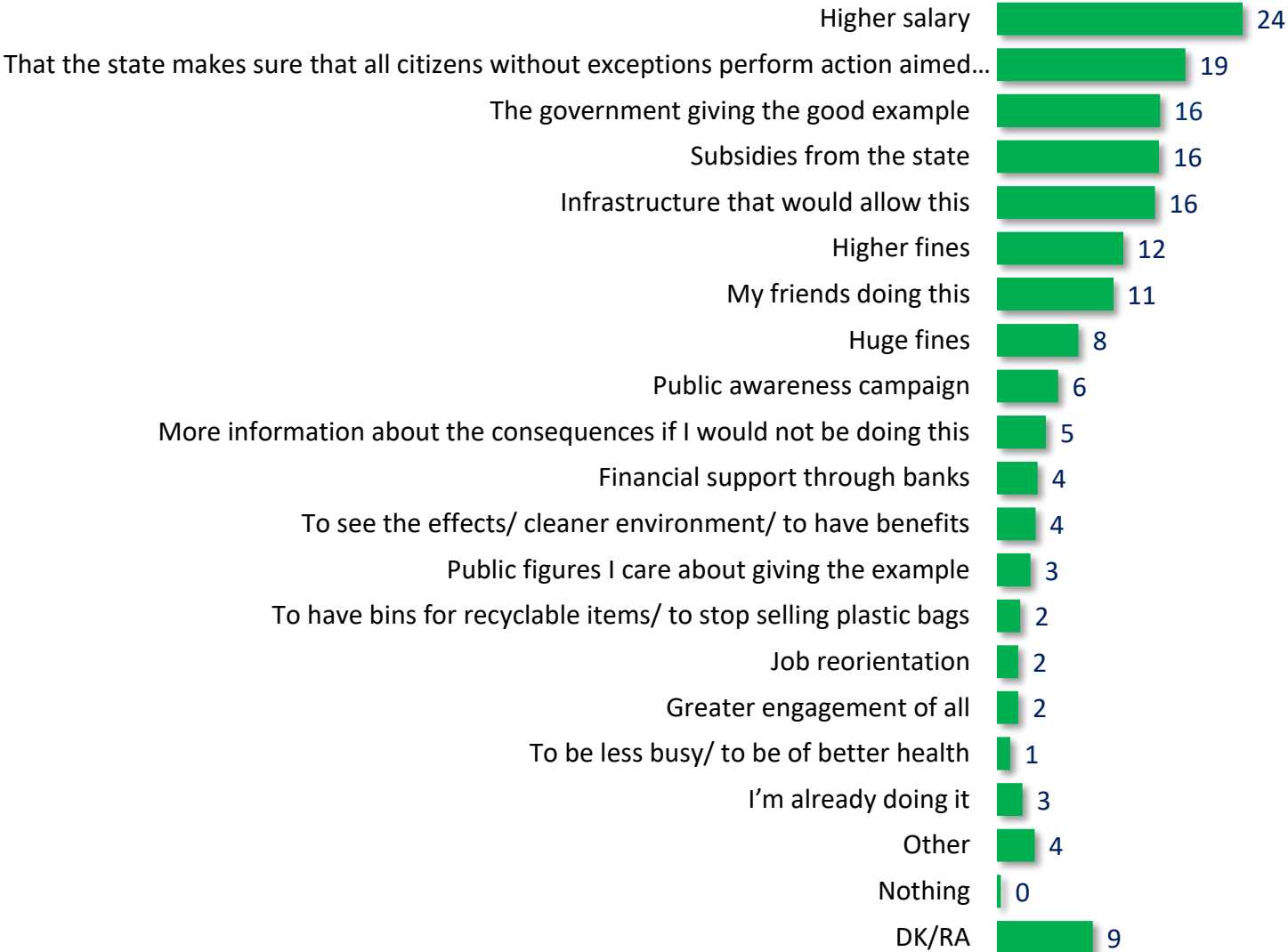
No definitive reason for not taking additional action

What is preventing you from taking these actions already?



Personal income/government regulation can drive environmental action

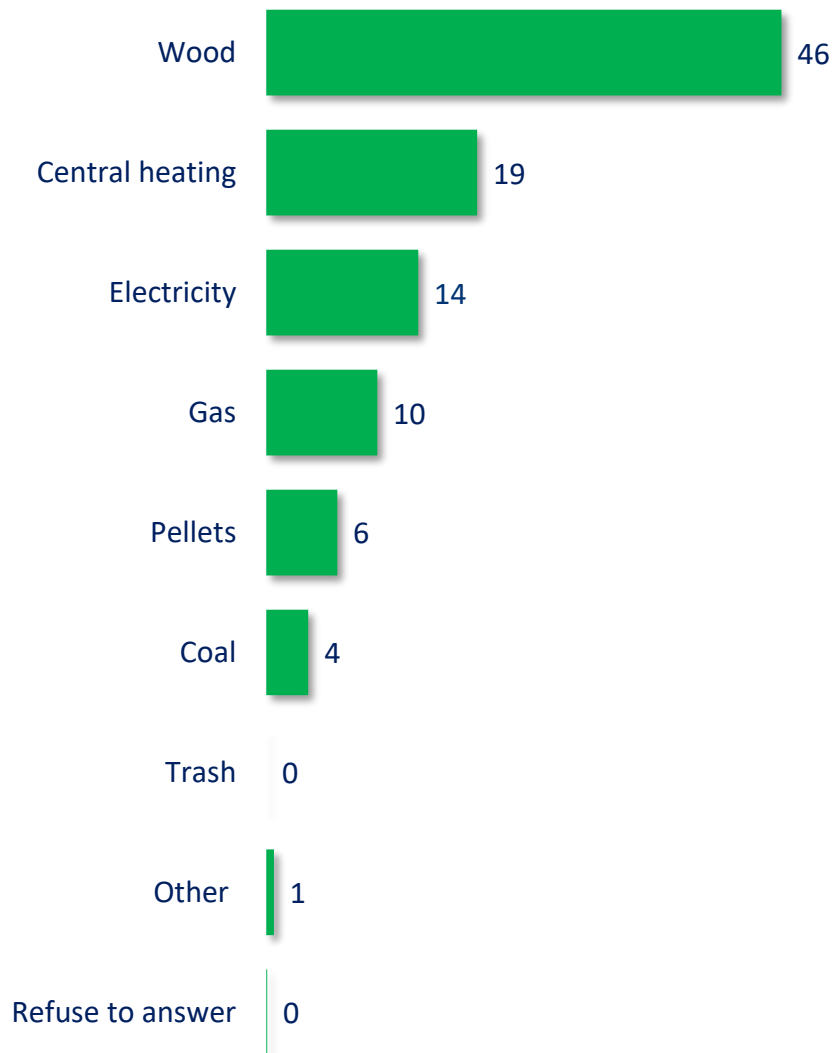
What would motivate you to do these actions?



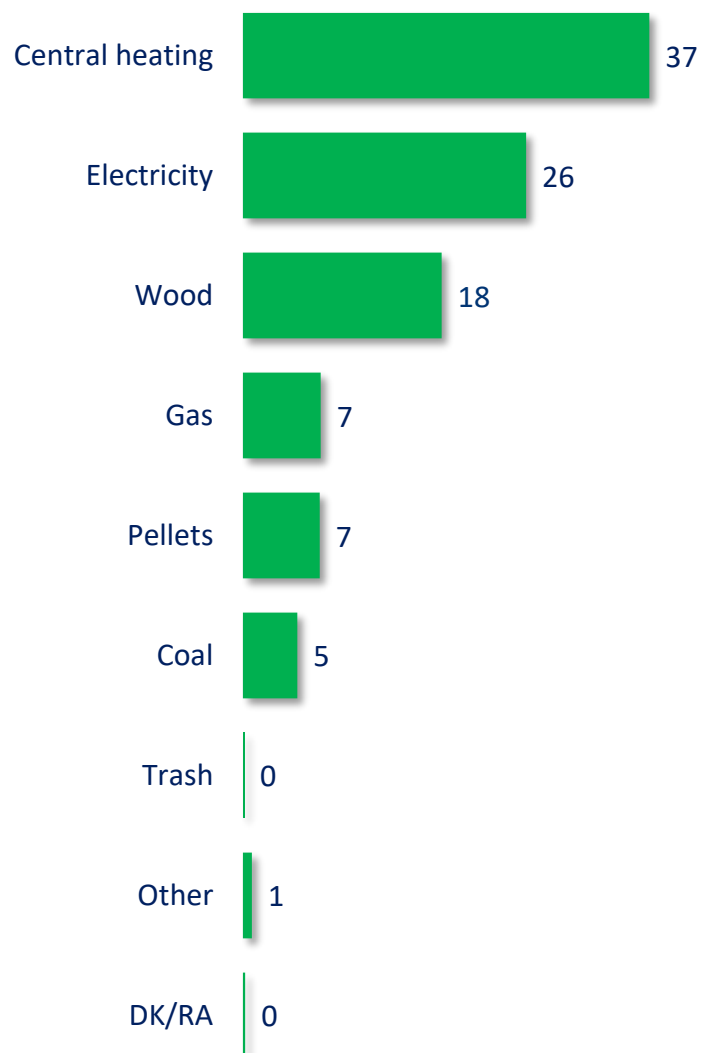
Half of the population uses wood for heating, in Belgrade 1/3 central heating

What do you use for heating?

Serbia

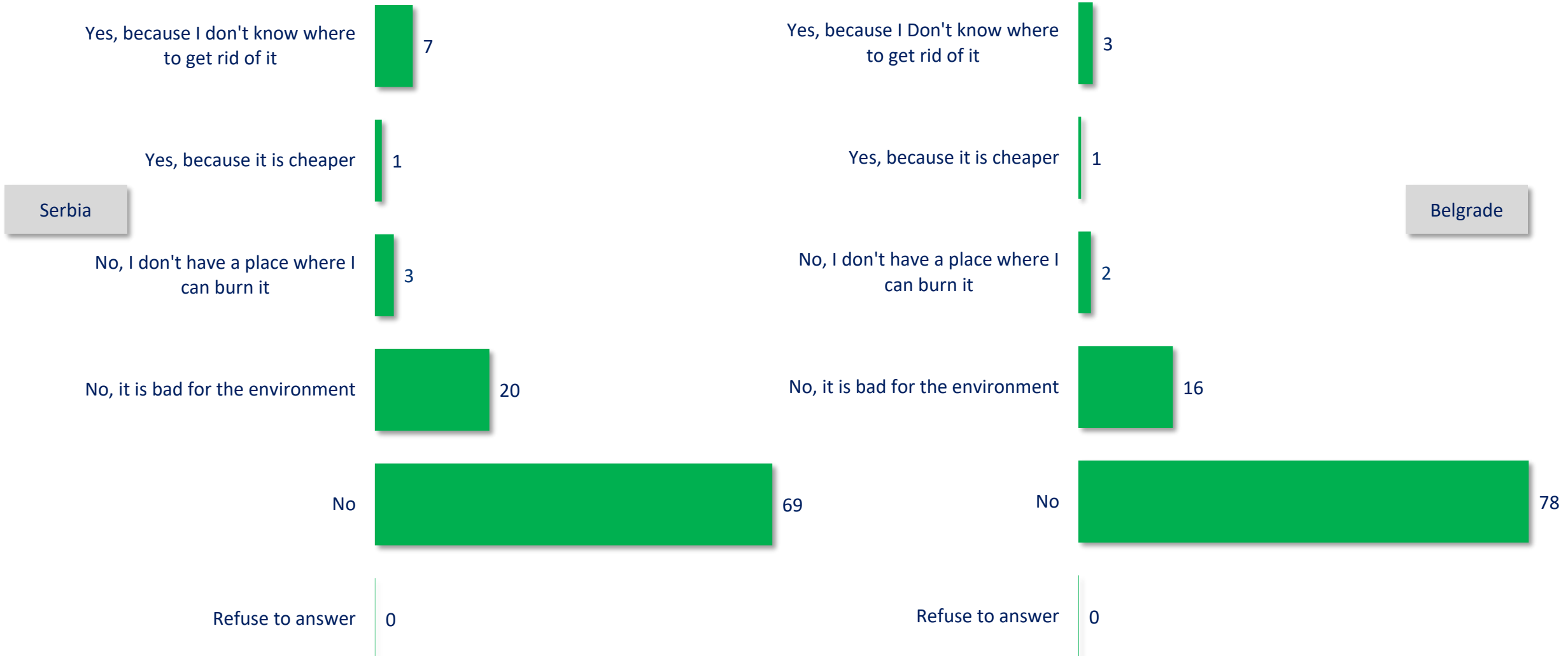


Belgrade



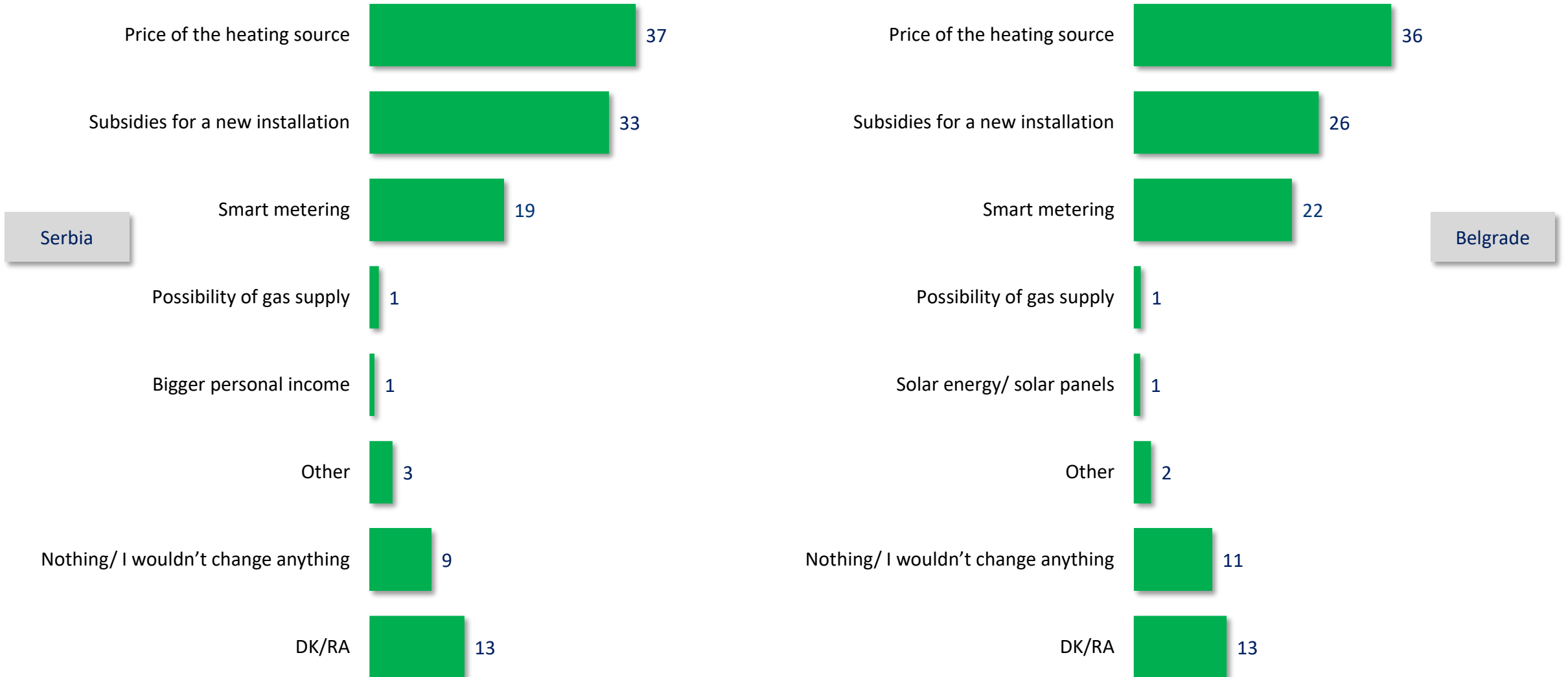
Roughly every tenth citizen in Serbia burns trash

Do you burn trash?



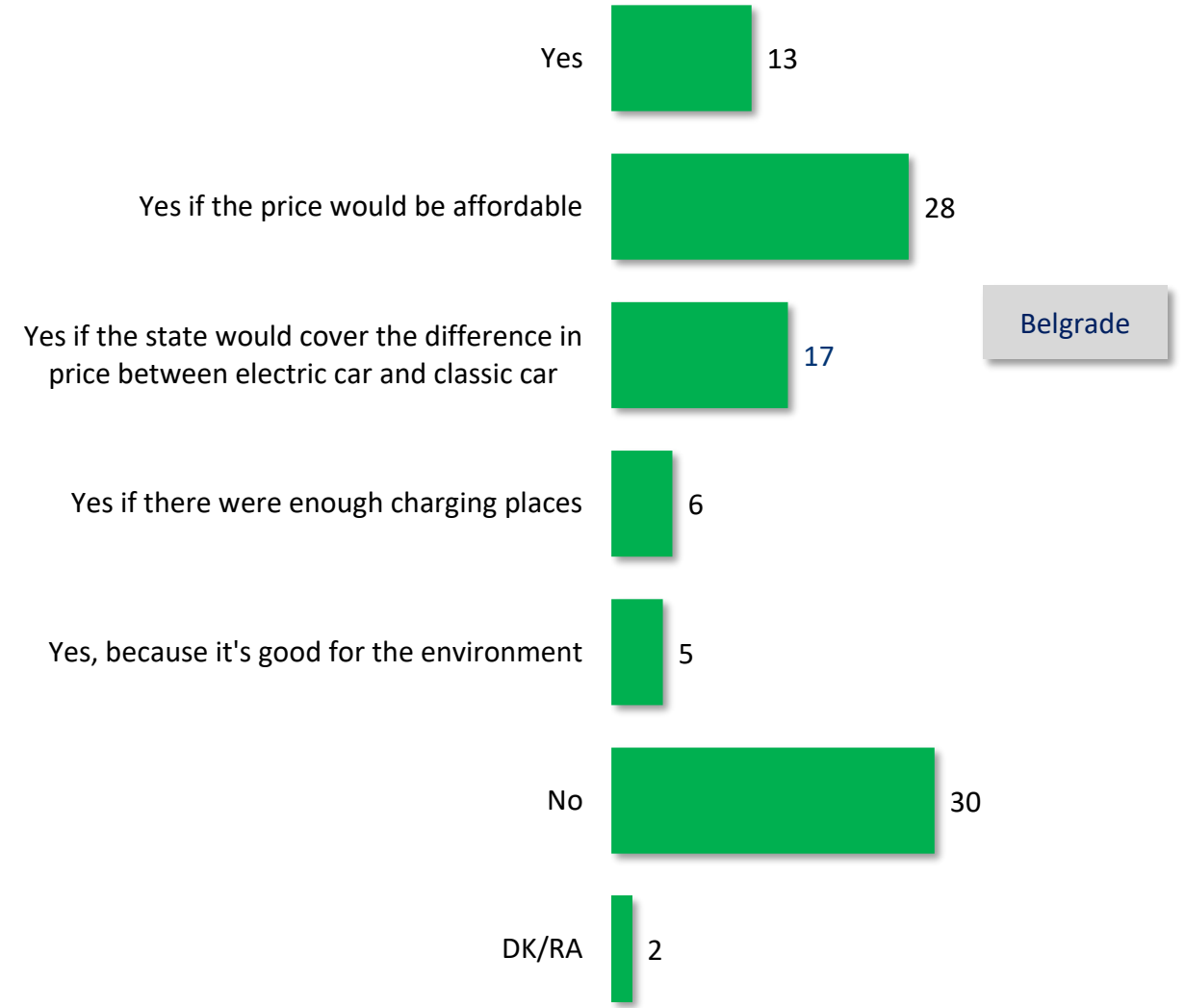
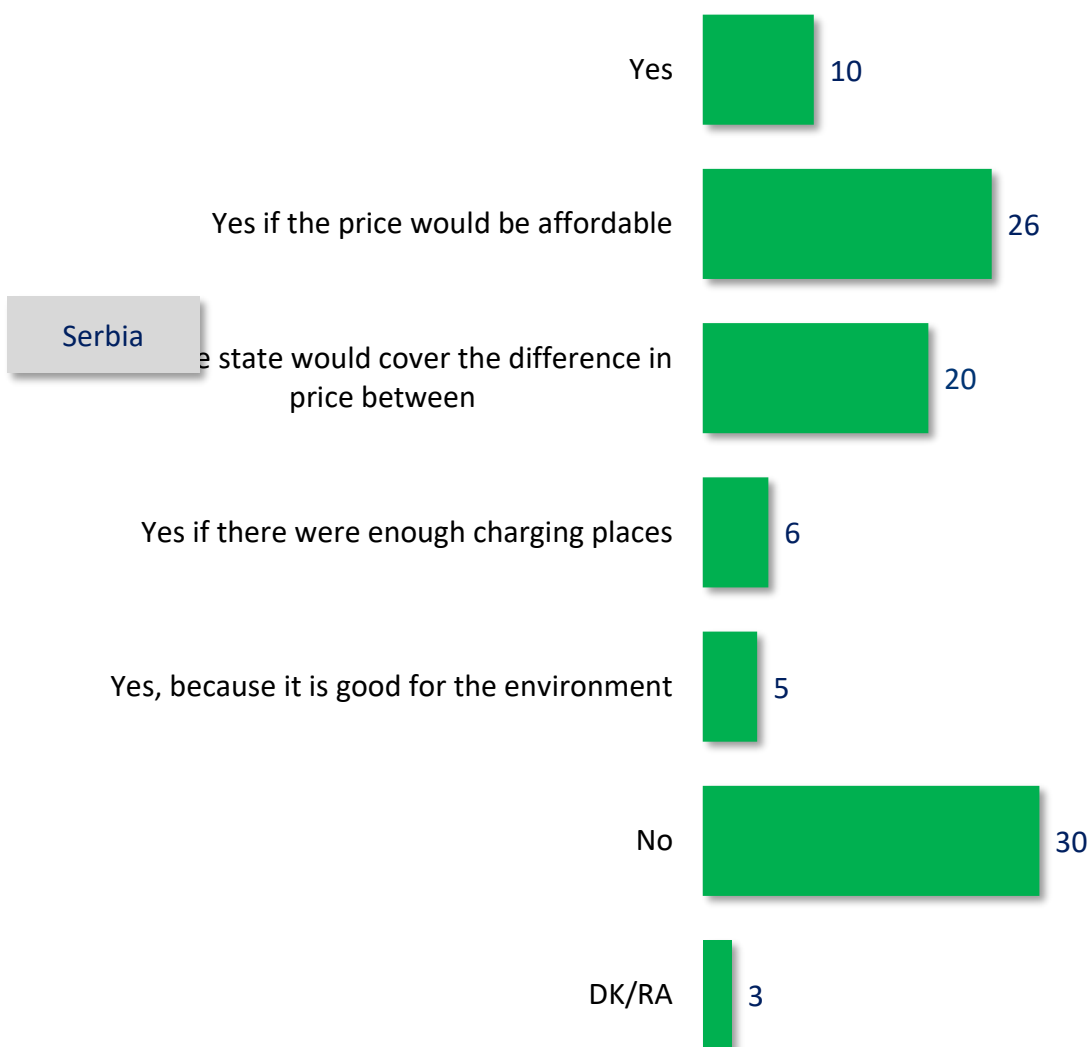
Financial assistance required for changing heat source

What would convince you/help to change your heating source?



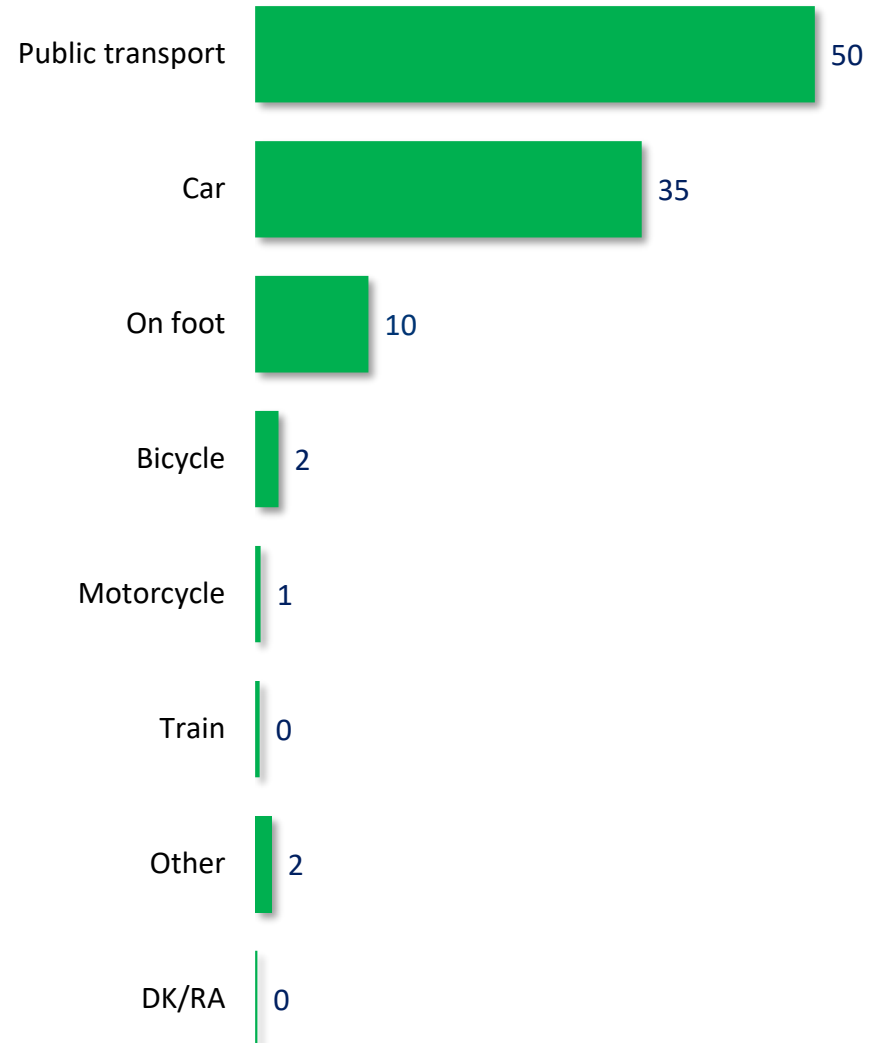
Nearly two-thirds would buy an electric car if made affordable

Would you consider buying an electric car?



Majority of Belgraders use public transportation

What kind of transportation do you use? BELGRADE



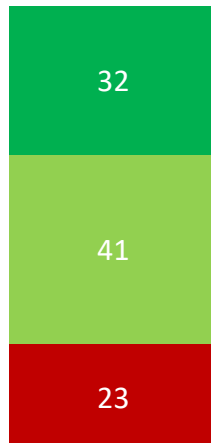
Conditional support for banning older cars

In your opinion, should Serbia make the import of cars older than 15 years illegal as a measure to combat air pollution?

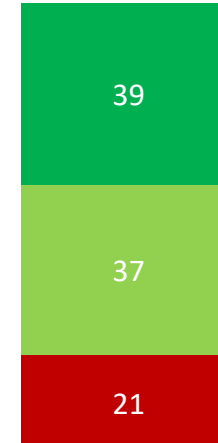
- No
- Yes
- Yes if the government would give subsidies for buying cars younger than 15 years

- No
- Yes
- Yes if the government would give subsidies for buying cars younger than 15 years

Serbia

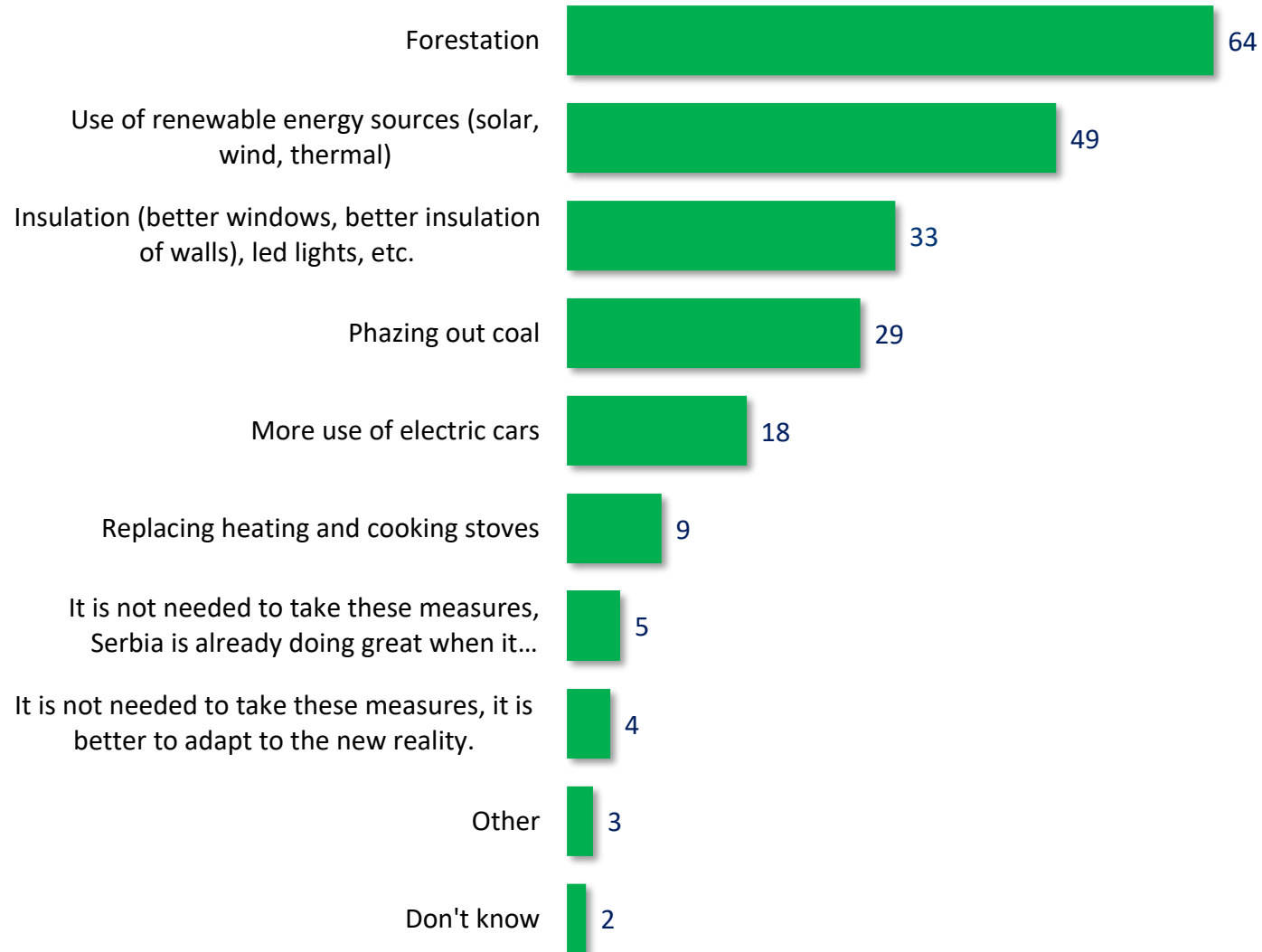


Belgrade



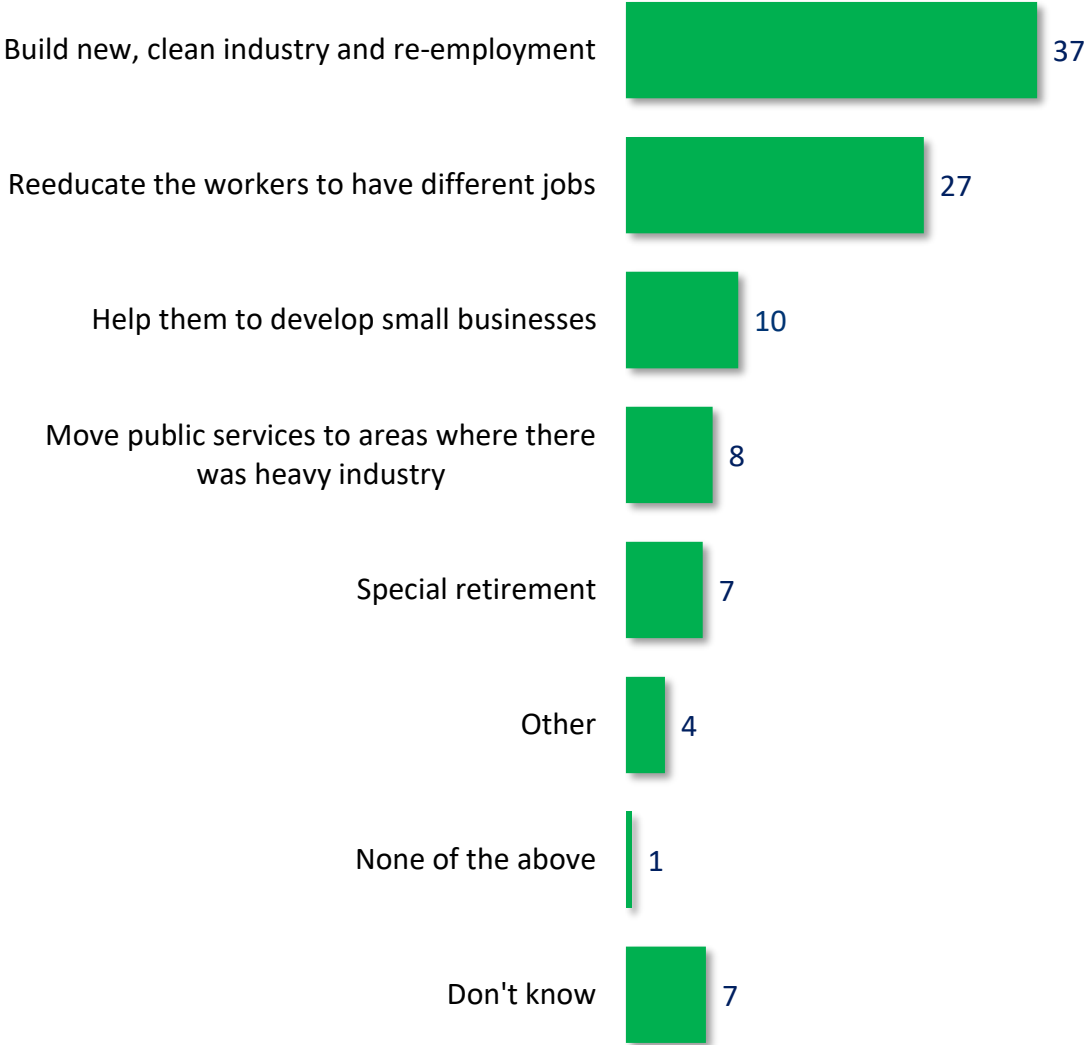
Majority believe forestation, use of renewables are best ways to improve environment

Pick three things you think would improve the situation with the environment?



Re-training for green jobs are alternative paths for workers in polluting industries

Assuming Serbia chooses to phase out polluting industries (coal mining, steel mills, heavy industry), what would be the best plan to help the workers?



Solutions and Policies | Key Takeaways

- Citizens support Low Emissions Zones, moderate increase in electric costs, banning older vehicles
- Money and enforcement are motivators for change
- Citizens are ready to contribute to a solution for waste management through recycling, switching to electric vehicles, and changing their heat source
- Re-training for green jobs seen as alternative paths for workers in polluting industries

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