



## Ozone Cross-Section value for Surface Ozone Monitoring

### 1. Your information

This survey is intended to collect views of stakeholders in surface ozone monitoring on the change of the ozone absorption cross-section value, following the review published in 2019 by Hodges et al. in *Metrologia*

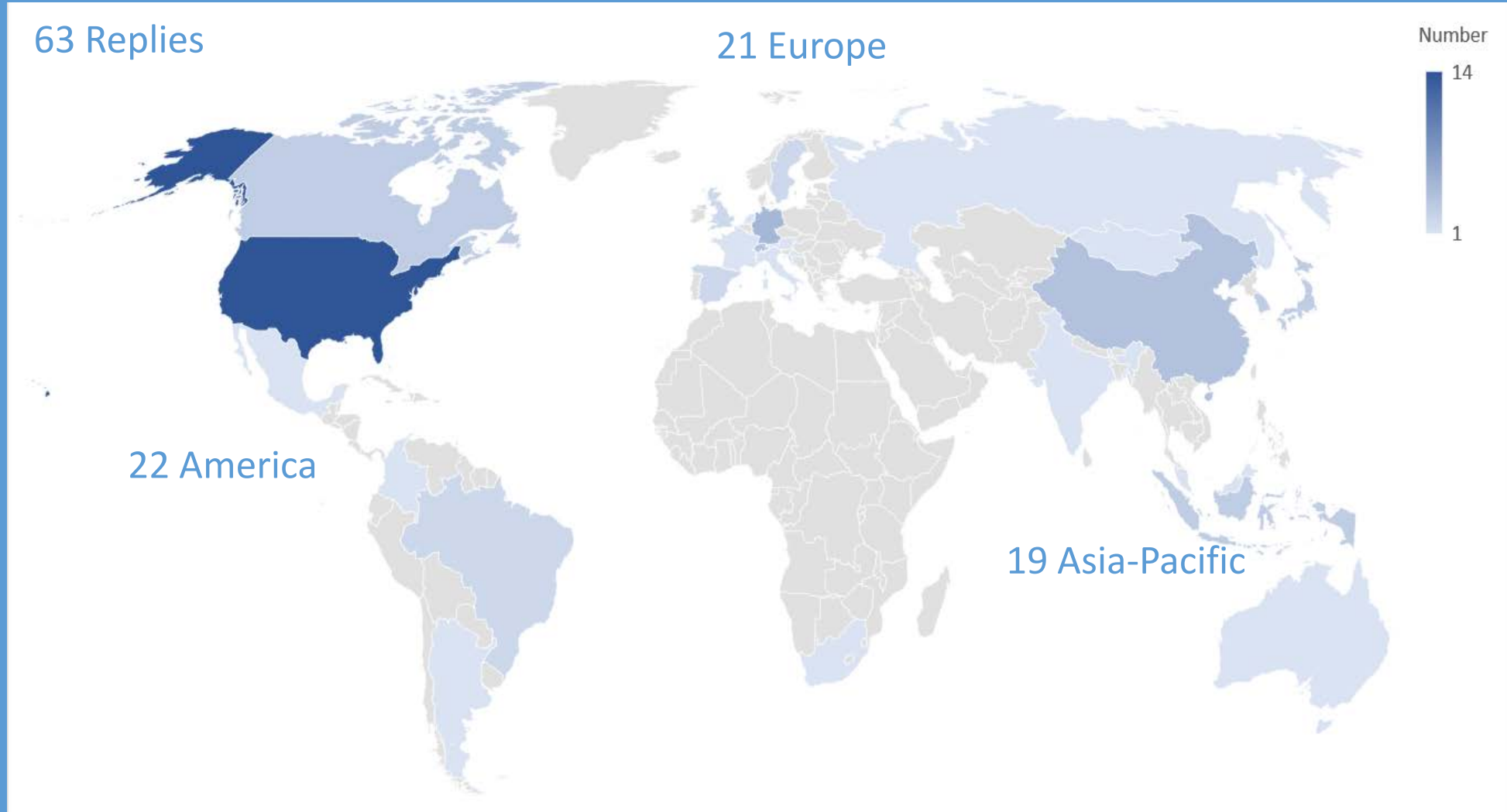
# Results of the on-line survey

(Analysed on 4 October 2020)

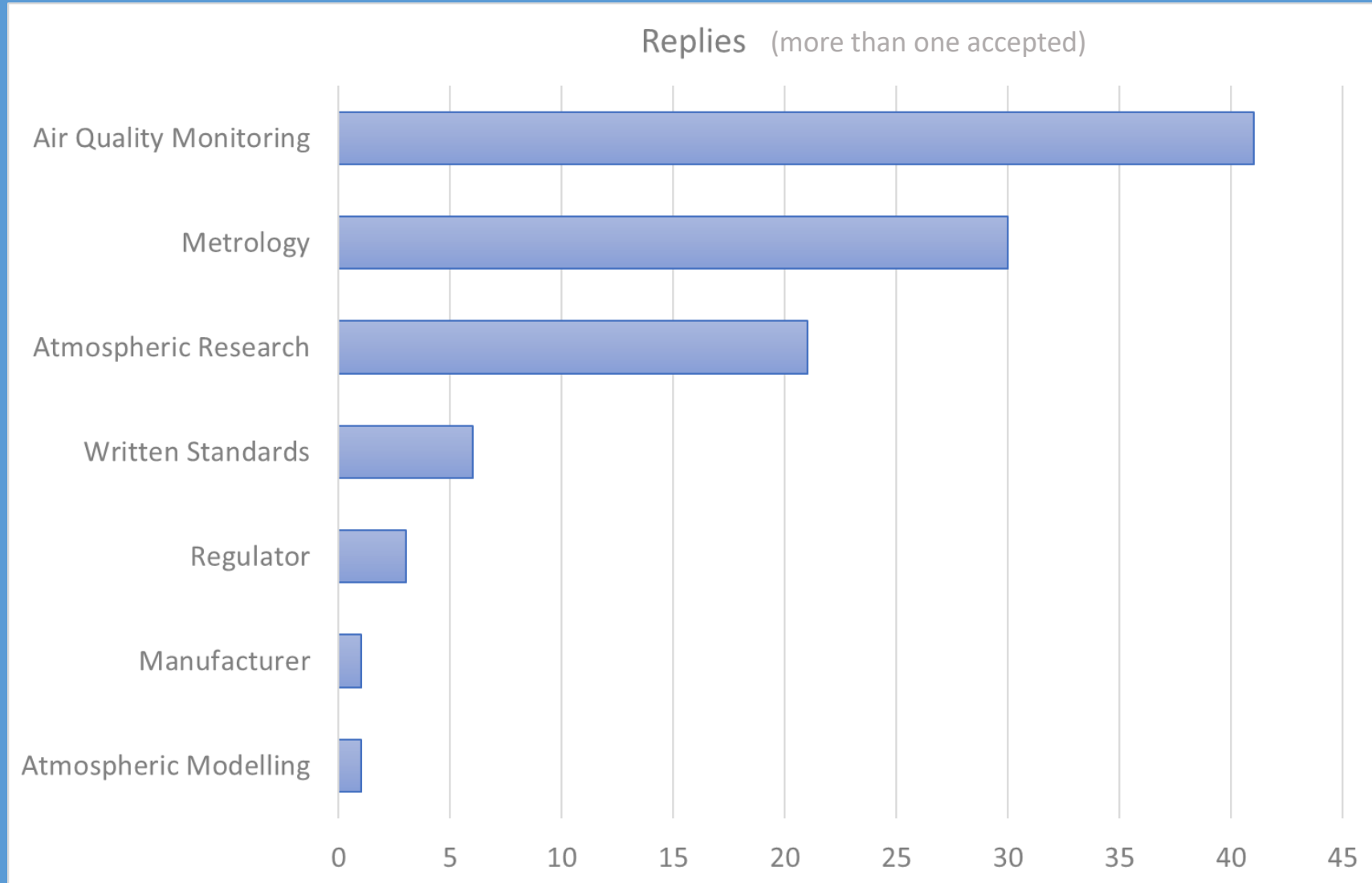
J. Viallon (BIPM)



# Geographical representation

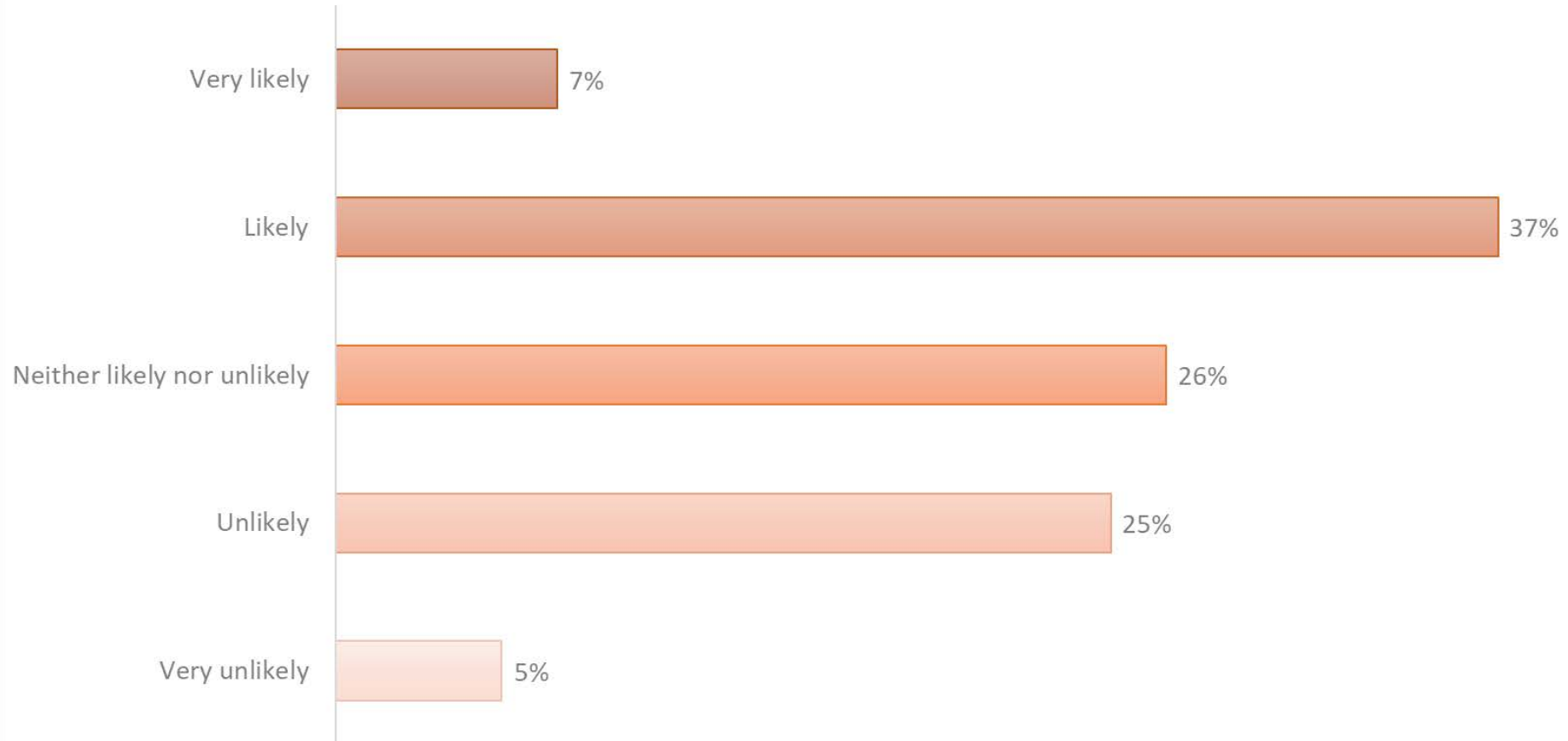


# Communities

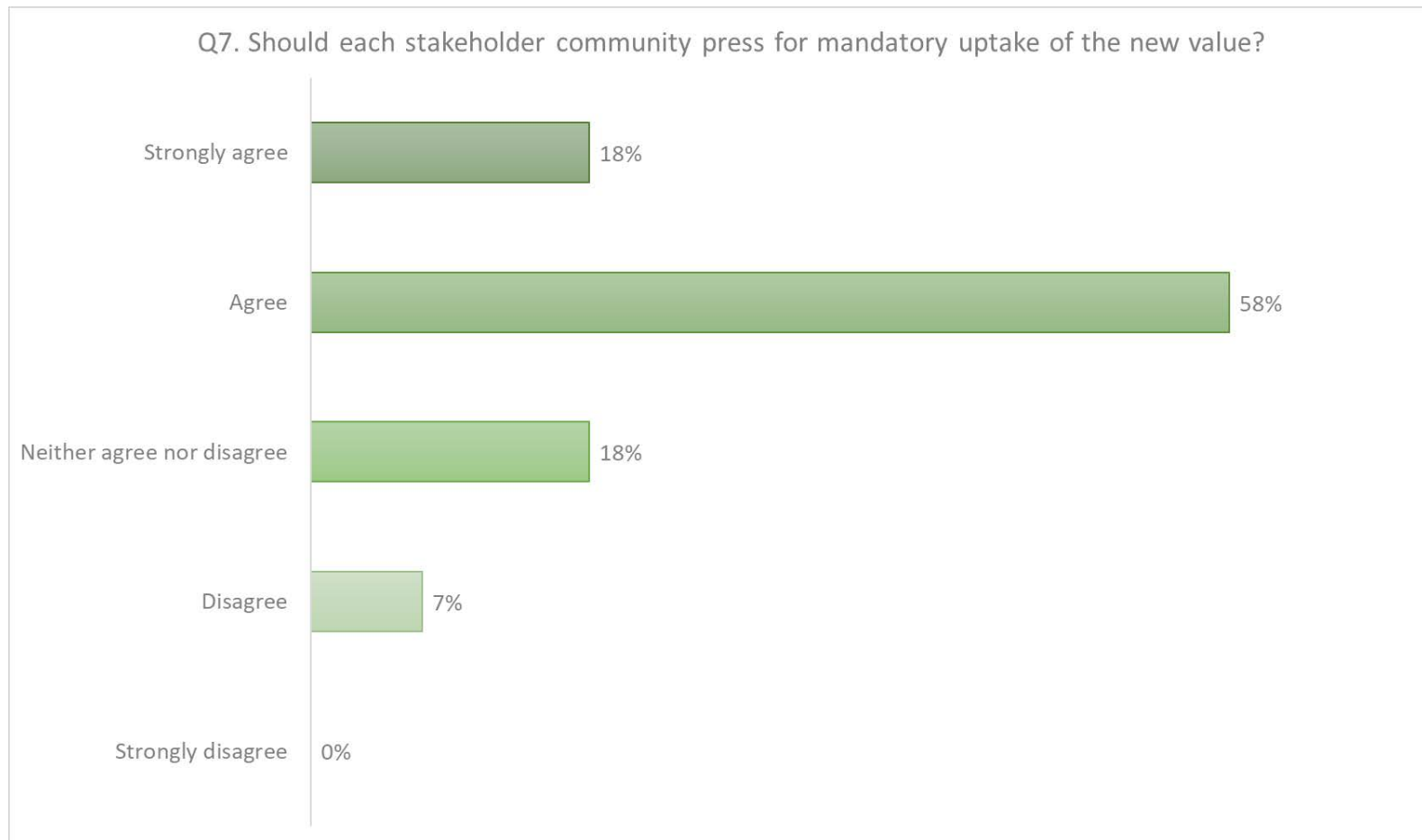


# Voluntary process?

Q5. Would a process based on voluntary adoption of the new value lead to universal implementation?



# Uptake by stakeholders



# Requirement to meet before change?

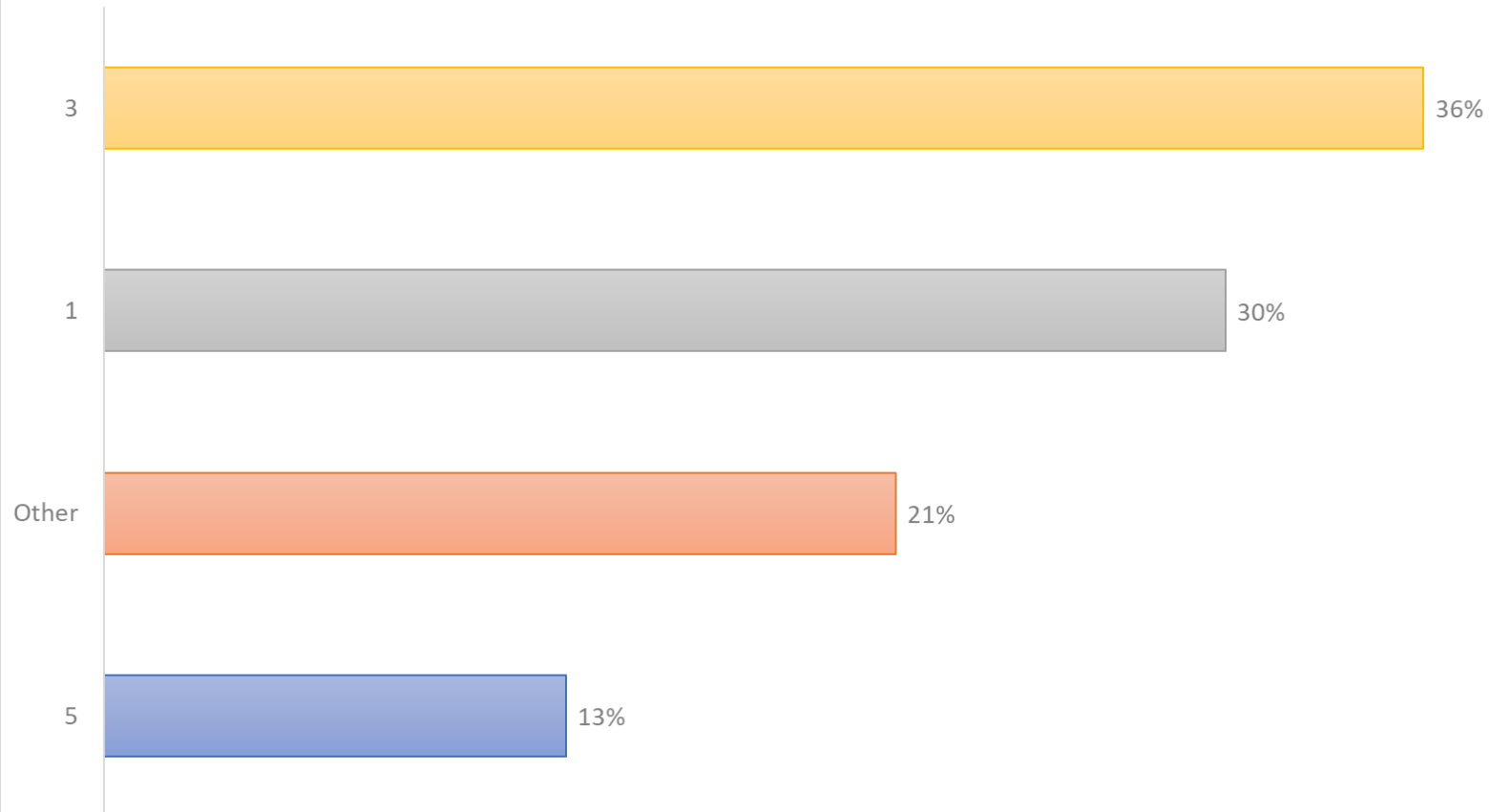
No reply (50%)

Consensus among stakeholders (11%)

Clear instructions (10%)

Nothing (8%)

Q9. How many years does your community require to prepare for a change?



When?

Q8. Should all stakeholders target the same implementation date?

Strongly agree

21%

Agree

46%

Neither agree nor disagree

25%

Disagree

7%

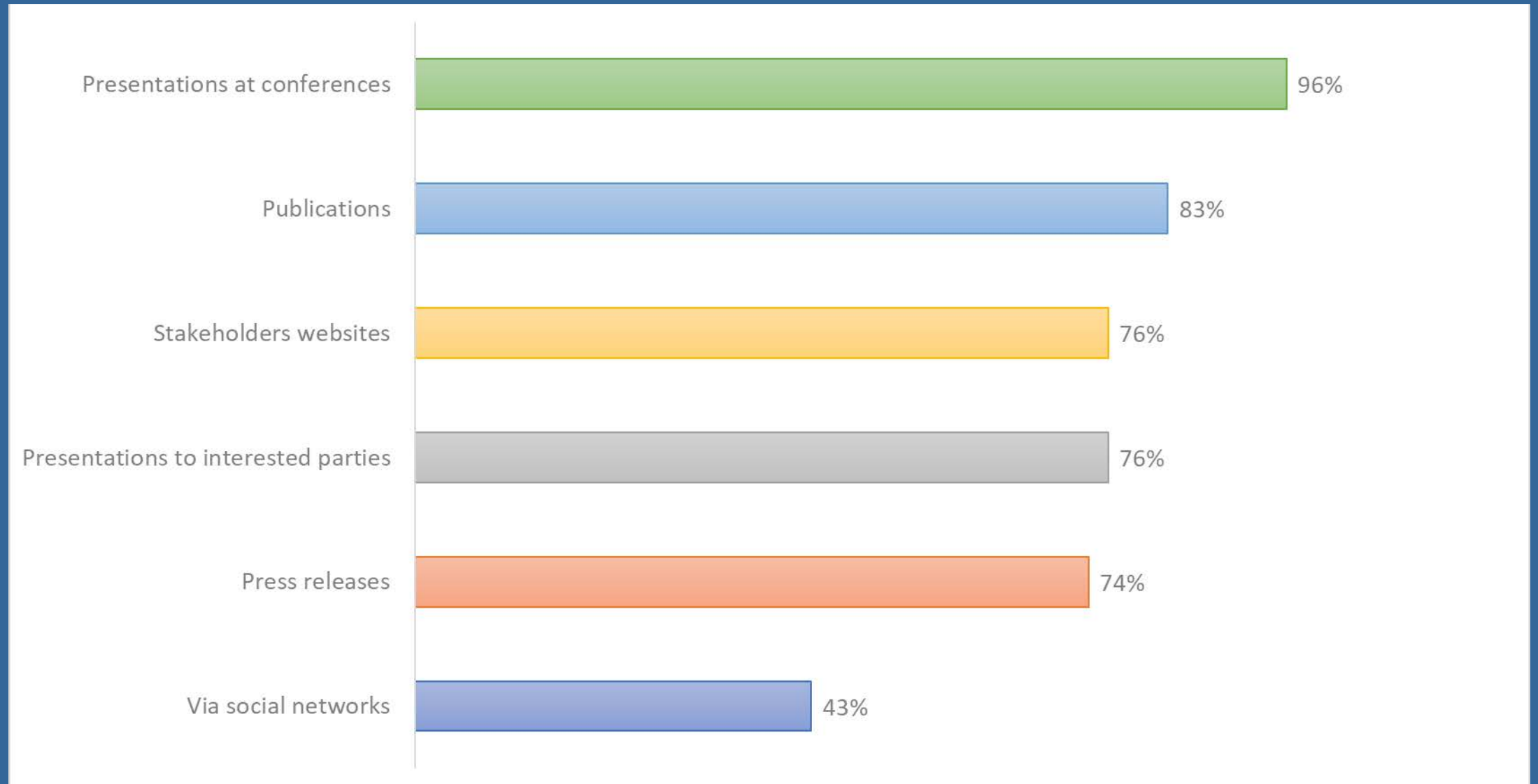
Strongly disagree

0%

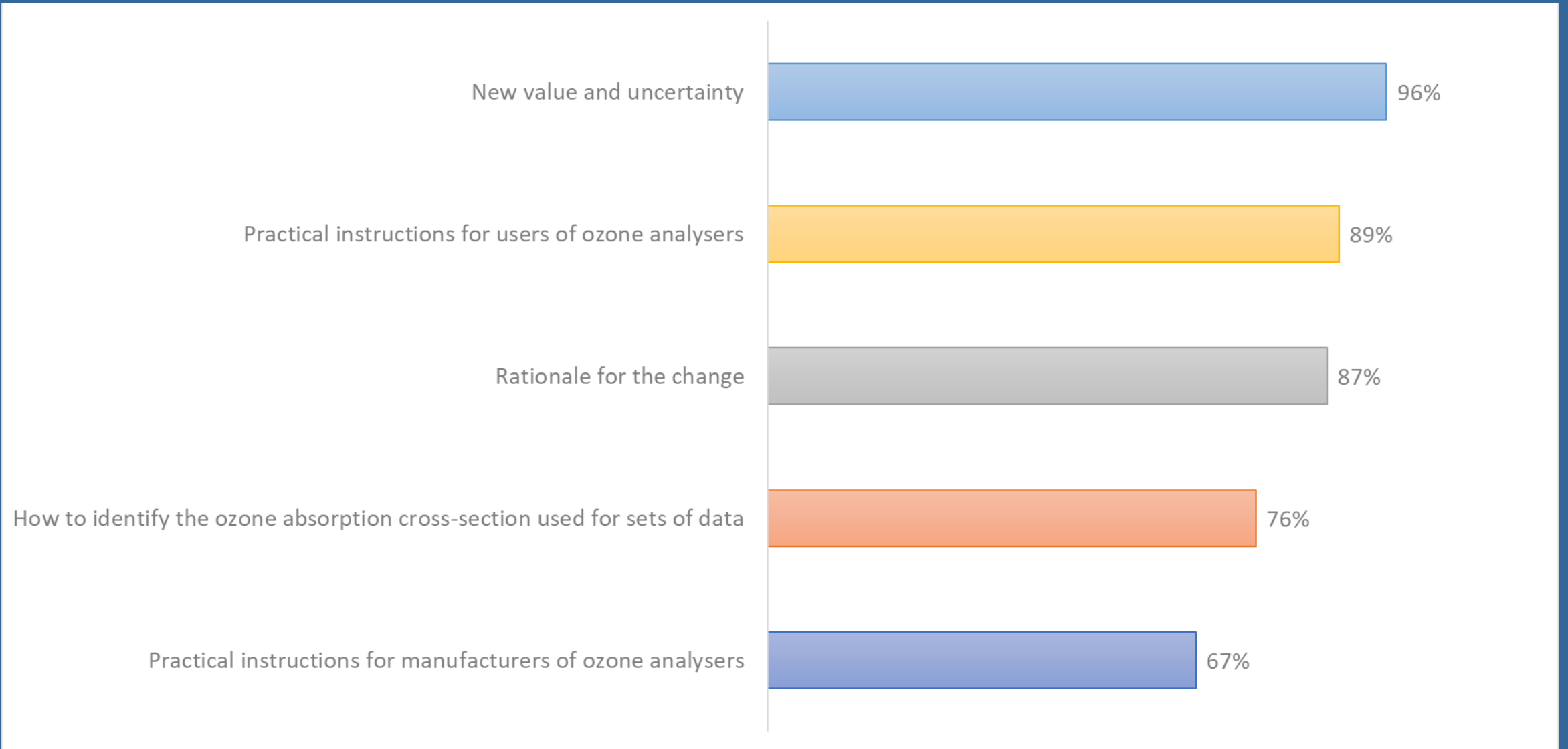
When /  
how?



# Communication – which media (54 replies)



# Communication – information (54 replies)



# Risks and mitigation

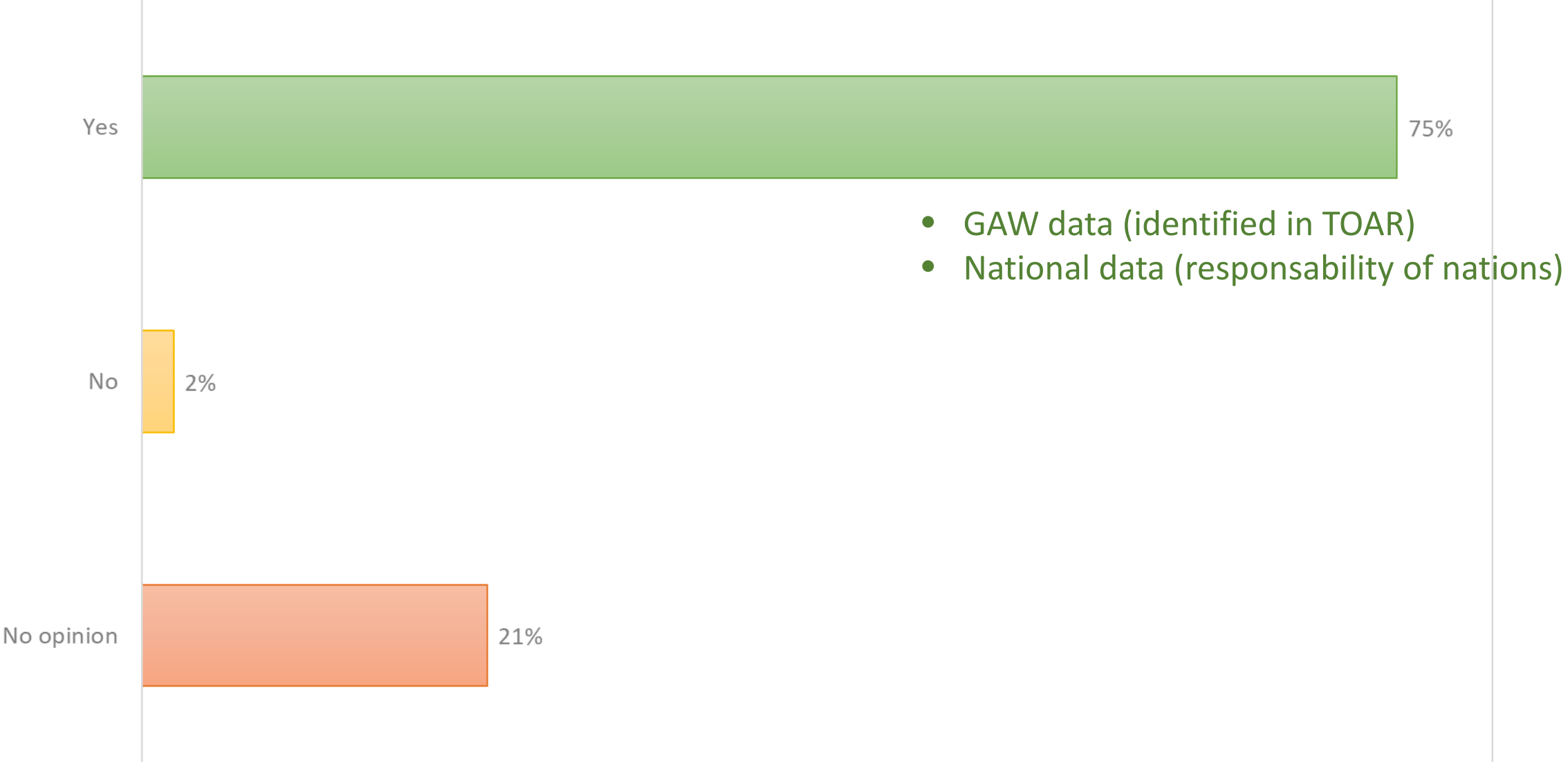
No reply (50%)

Mistakes due to coexistence of different values (28%)

Air Quality : higher number of exceedance (10%)

Lack of understanding (5%)

Q13. Should recommendations be developed on how to treat historical data?





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\* **1. Basic information about you**

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Thank you for your participation