

HOW HAS AUTHORISATION AFFECTED SUBSTITUTION: RESULTS OF THE STUDY ON THE IMPACTS OF AUTHORISATION

Stock-taking conference on the
implementation of REACH authorisation

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Presentation by Rohit Mistry (eftec)

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 The Economics Interface

SUBSTITUTION AWAY FROM SVHC'S

1

Evidence of substitution

2

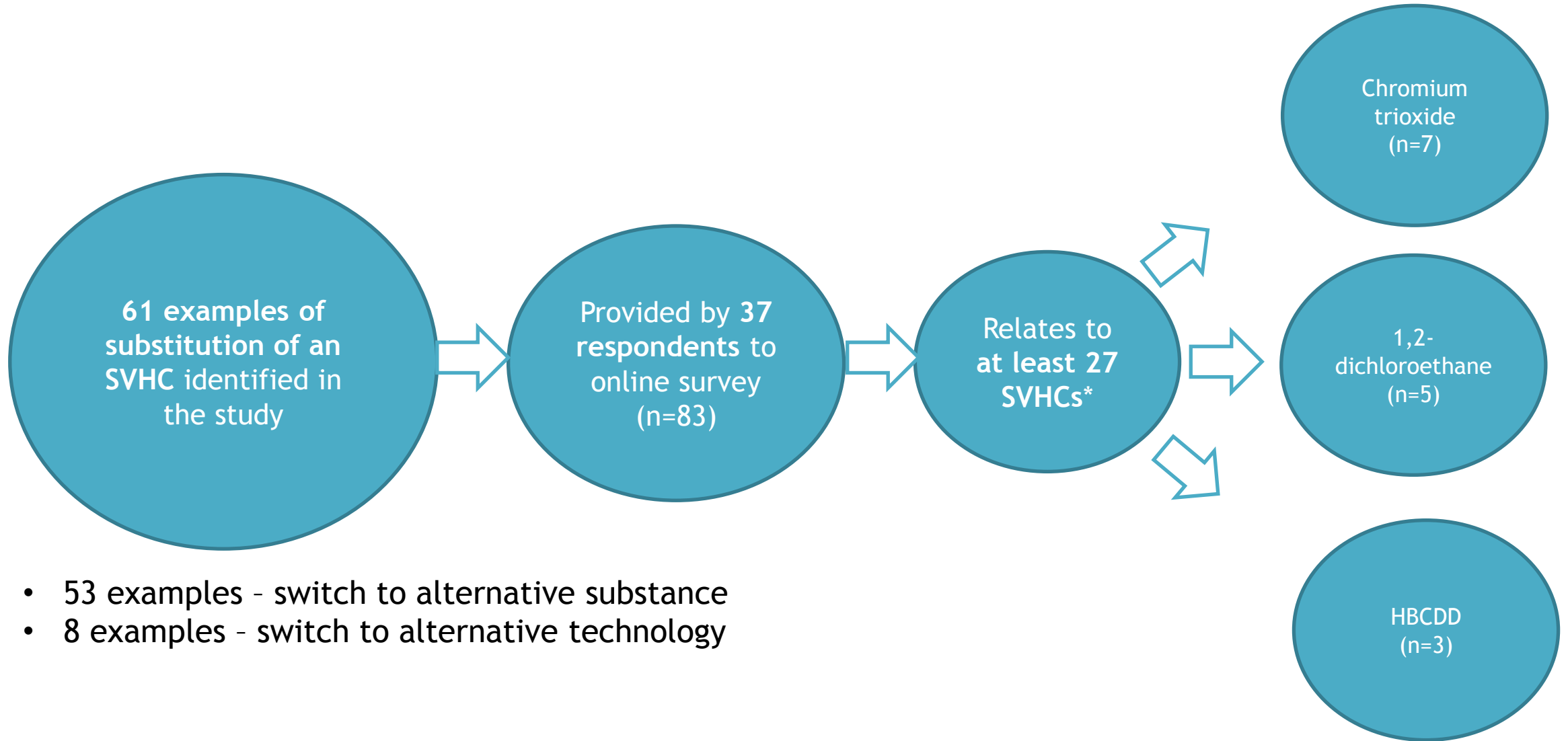
Efforts to substitute

3

Summary

EVIDENCE OF SUBSTITUTION

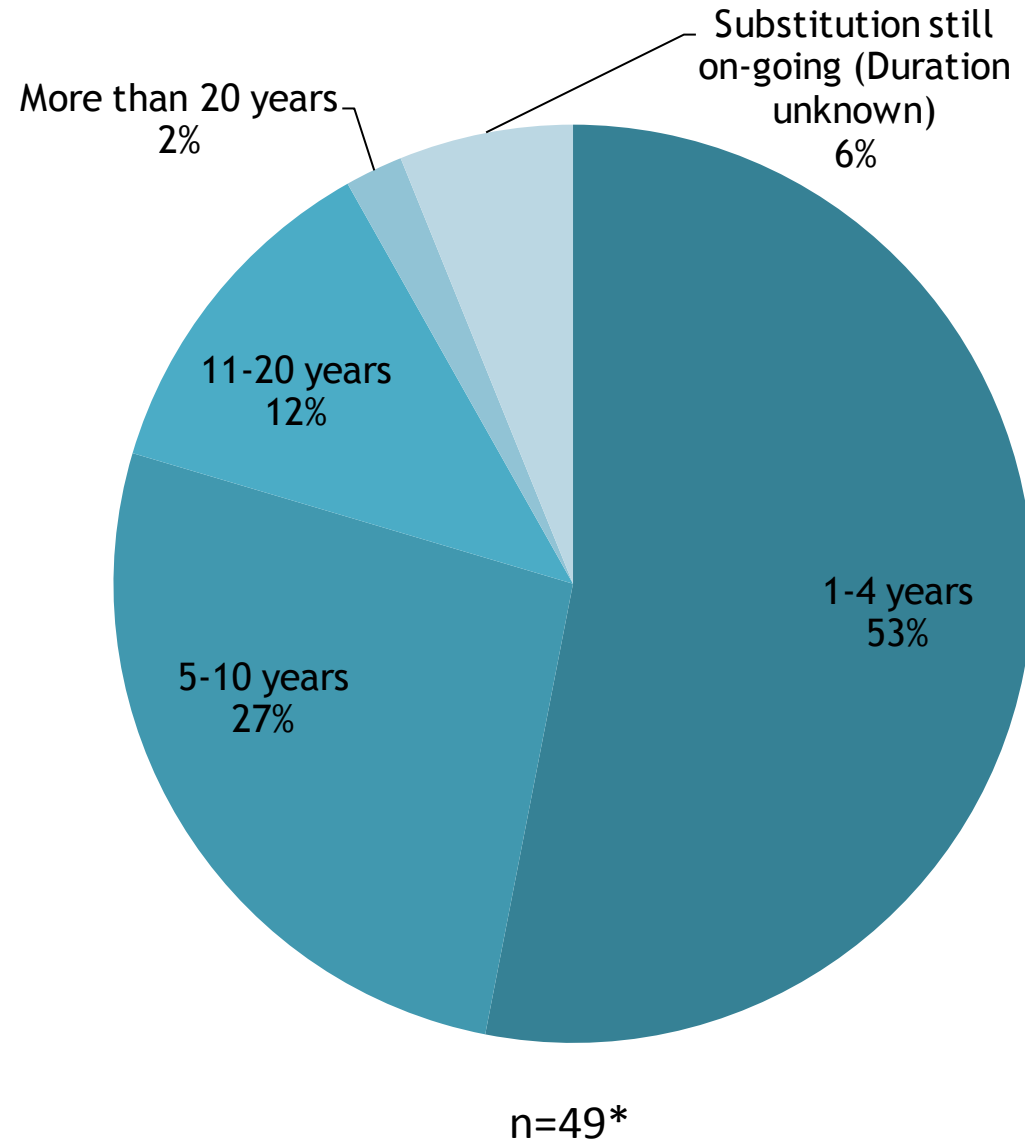
SVHCs substituted the most



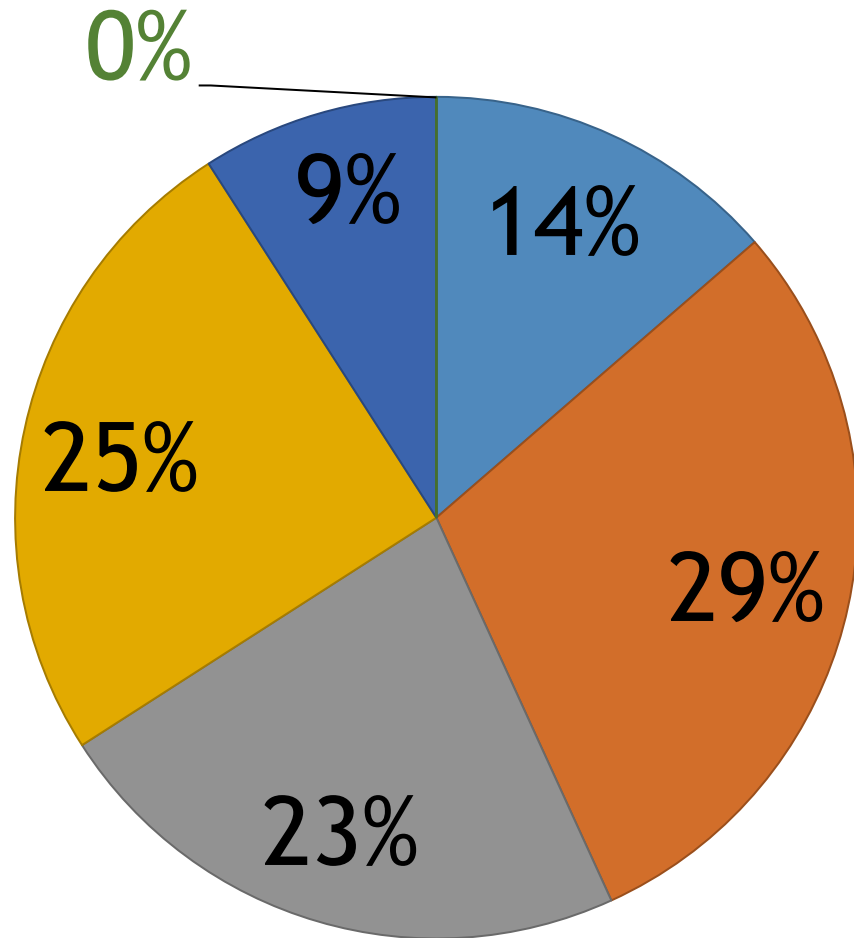
- 53 examples - switch to alternative substance
- 8 examples - switch to alternative technology

eftec: Results of the study on the impacts of authorisation

TIME TAKEN TO SUBSTITUTE



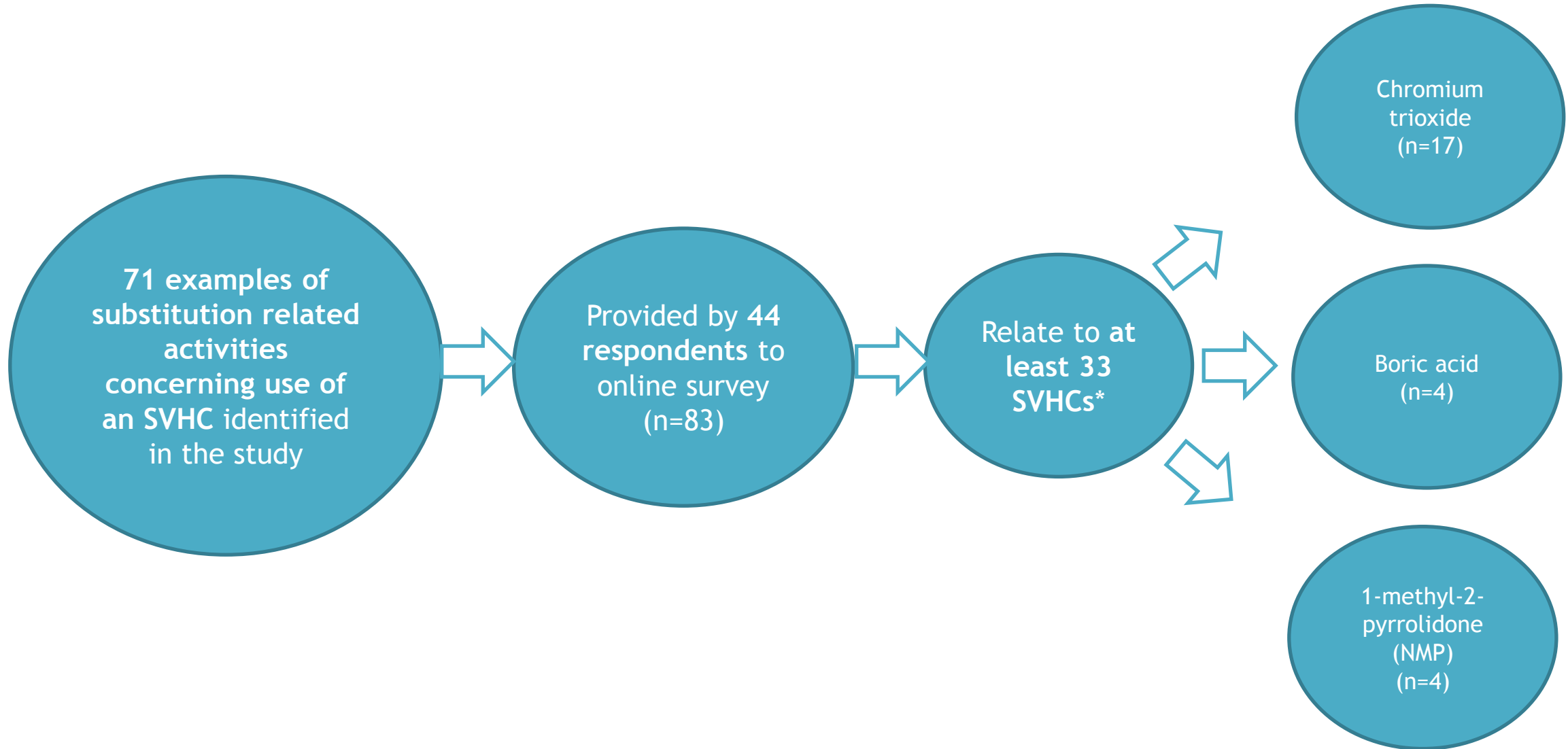
AUTHORISATION STAGE THAT TRIGGERED SUBSTITUTION ACTIVITY



- Screening of substance and Risk Management Option Analysis (RMOA)
- Inclusion of substance in Candidate List
- Recommendation for inclusion of substance in Authorisation List (Annex XIV)
- Inclusion of substances in Annex XIV
- Applications for authorisation (AfA)
- Post-authorisation decisions (e.g. after sunset date of Annex XIV substance)

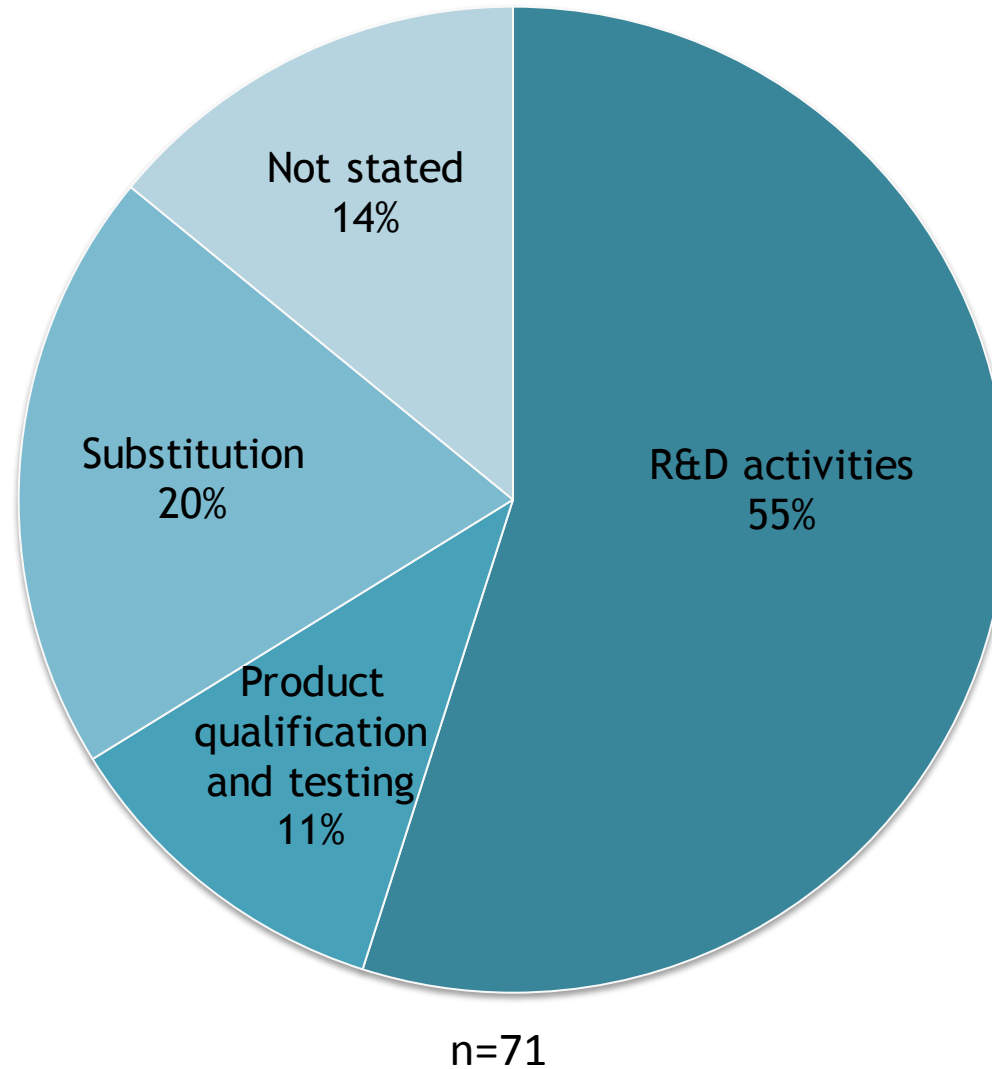
EVIDENCE OF SUBSTITUTION RELATED ACTIVITIES

Most frequent SVHCs mentioned

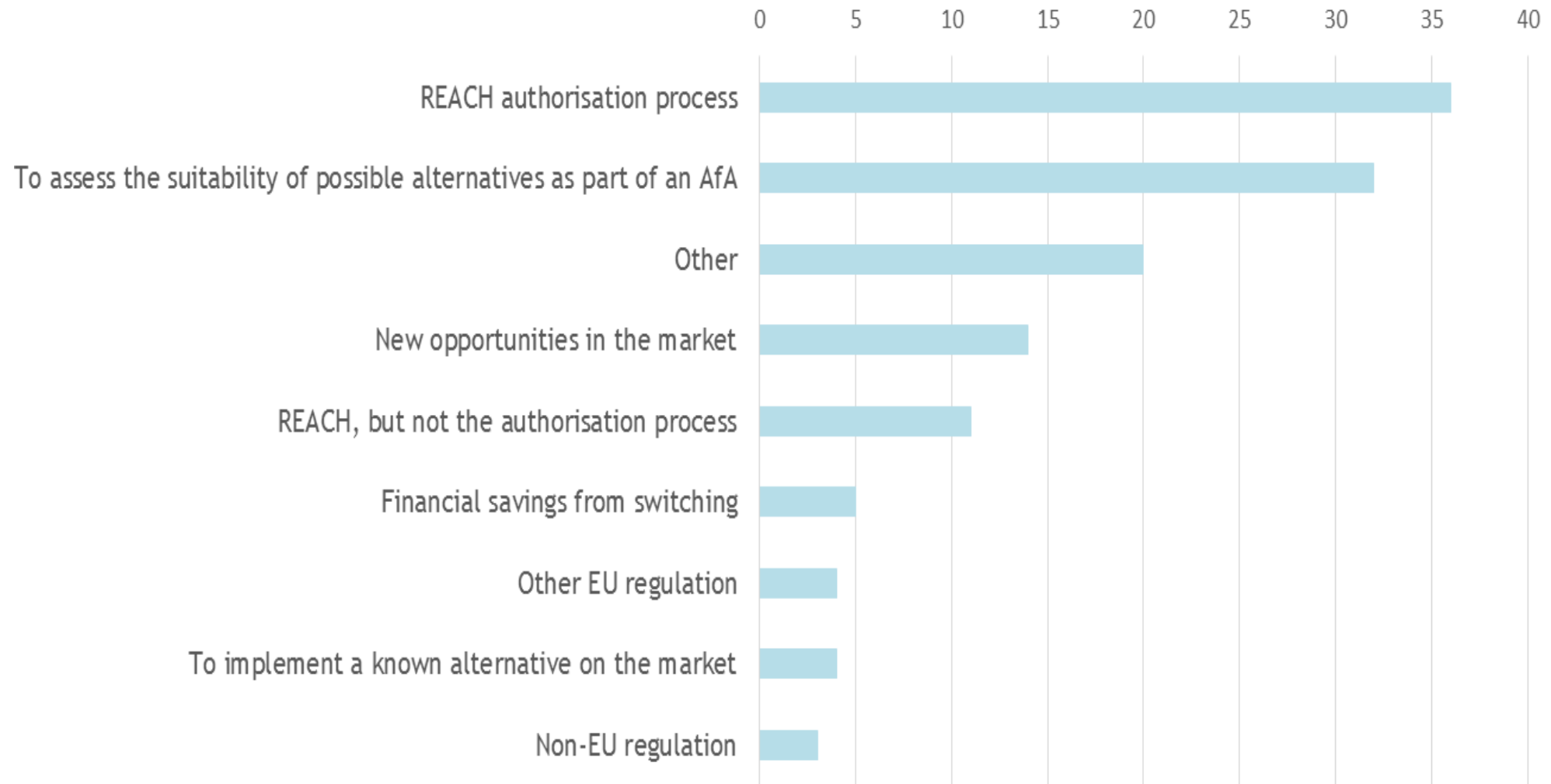


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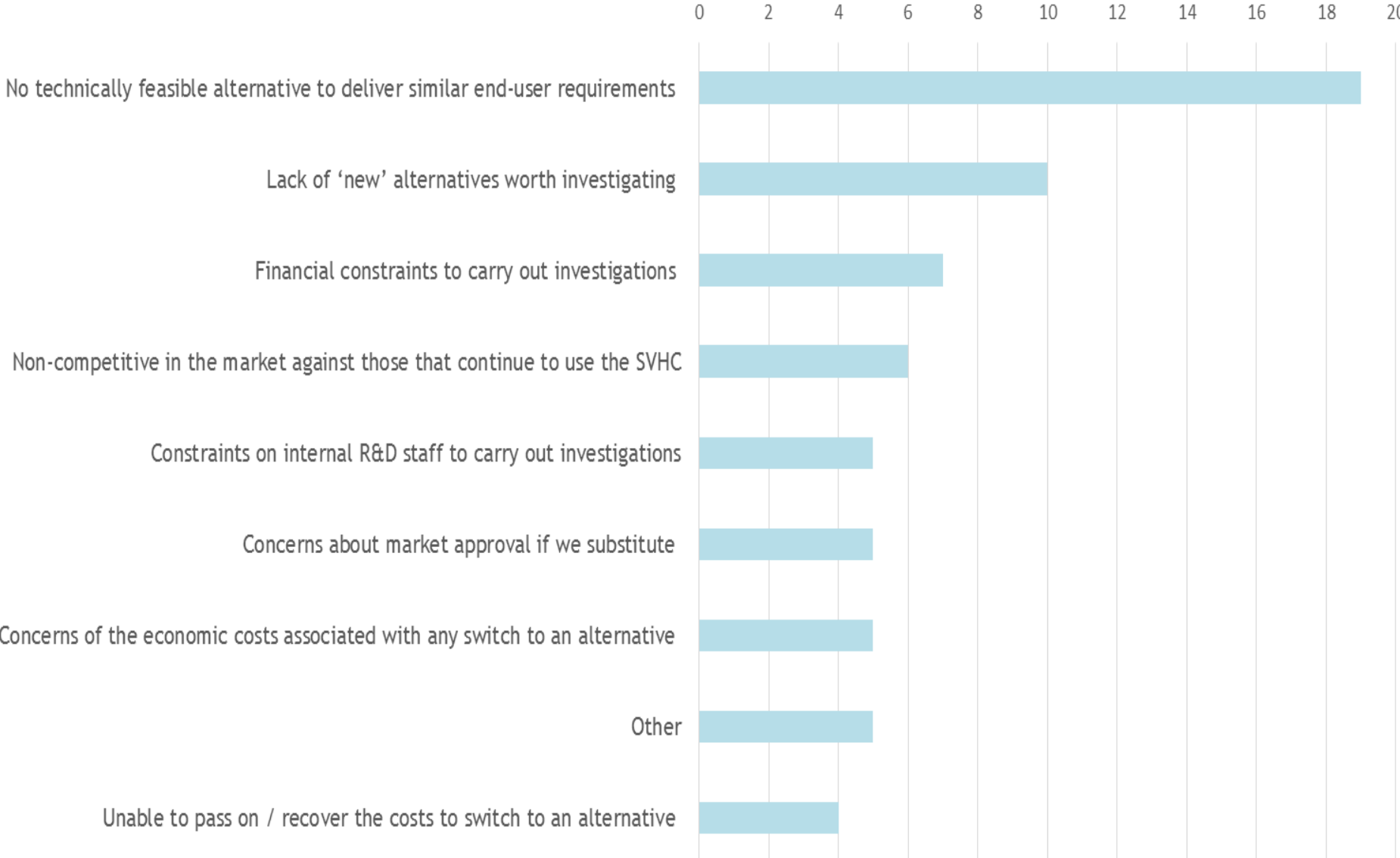
TYPES OF ACTIVITIES BEING CARRIED OUT



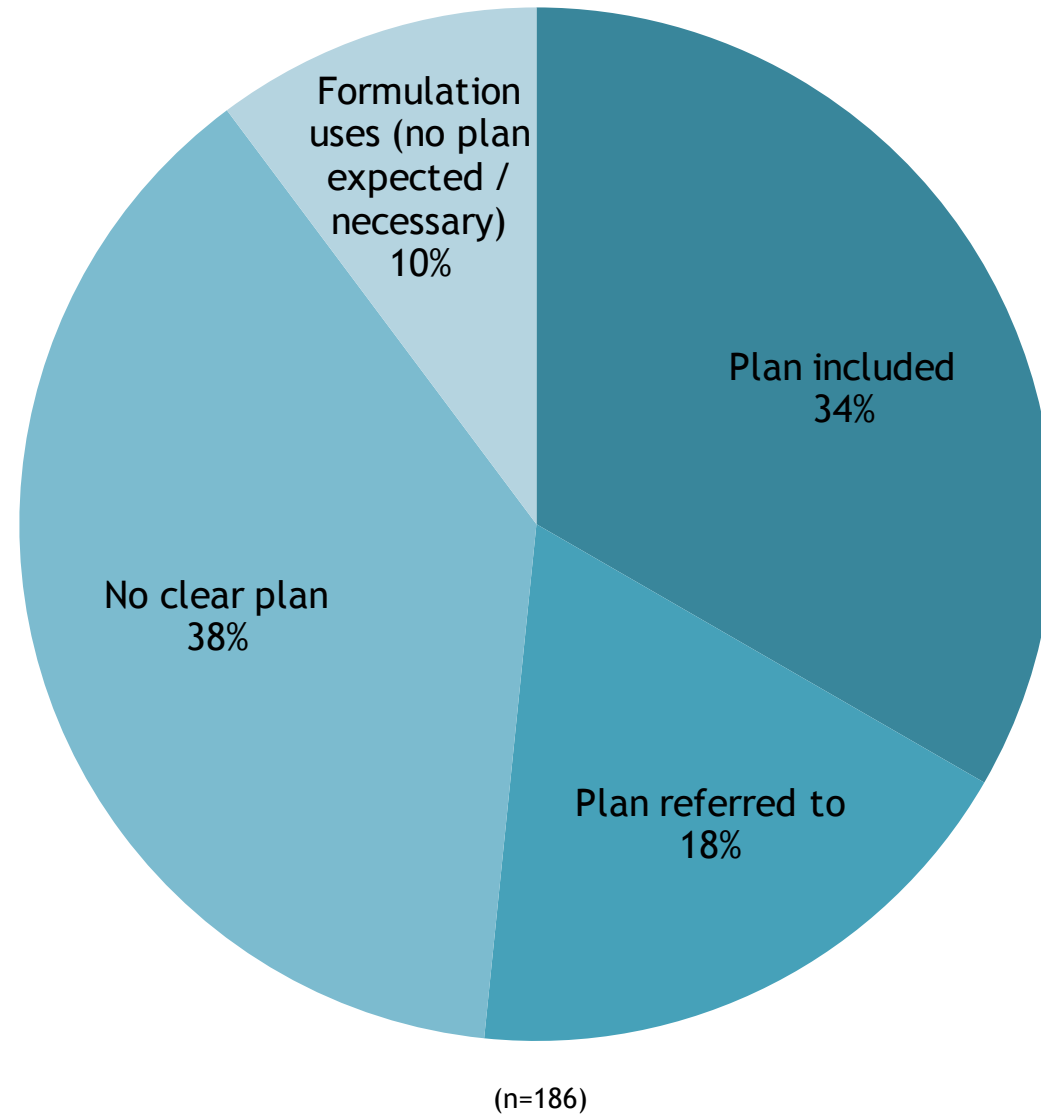
DRIVERS FOR SUBSTITUTION RELATED ACTIVITIES



REASONS FOR A LACK OF SUBSTITUTION RELATED ACTIVITIES



APPLICANTS - FUTURE POSSIBILITIES TO SUBSTITUTE



WHAT IS IN THE STUDY ABOUT SUBSTITUTION

1

Review of existing literature

2

Online survey results

3

Case studies

4

Details of R&D plans within AfA's

SUMMARY

1 Clear evidence of substitution away from SVHCs

2 Substitution is not limited to only a few SVHCs

3 Substitution not limited to just those on Annex XIV

4 Substitution away from SVHCs expected to continue over time

5 REACH authorisation process is a key driver for substitution of SVHCs

6 Technical feasibility / lack of alternatives worth testing are the main barriers to more substitution

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