

B Engaging youth to imagine life with rising sea-levels

Imagination 2

Teamwork

1. Choice option

2. Writing a story

3. Means of communication



B Engaging youth to imagine life with rising sea-levels

Dialogue students <> parents

Which statement best applies to you and your parents?

A We are/are not worried about the future rise in sea level

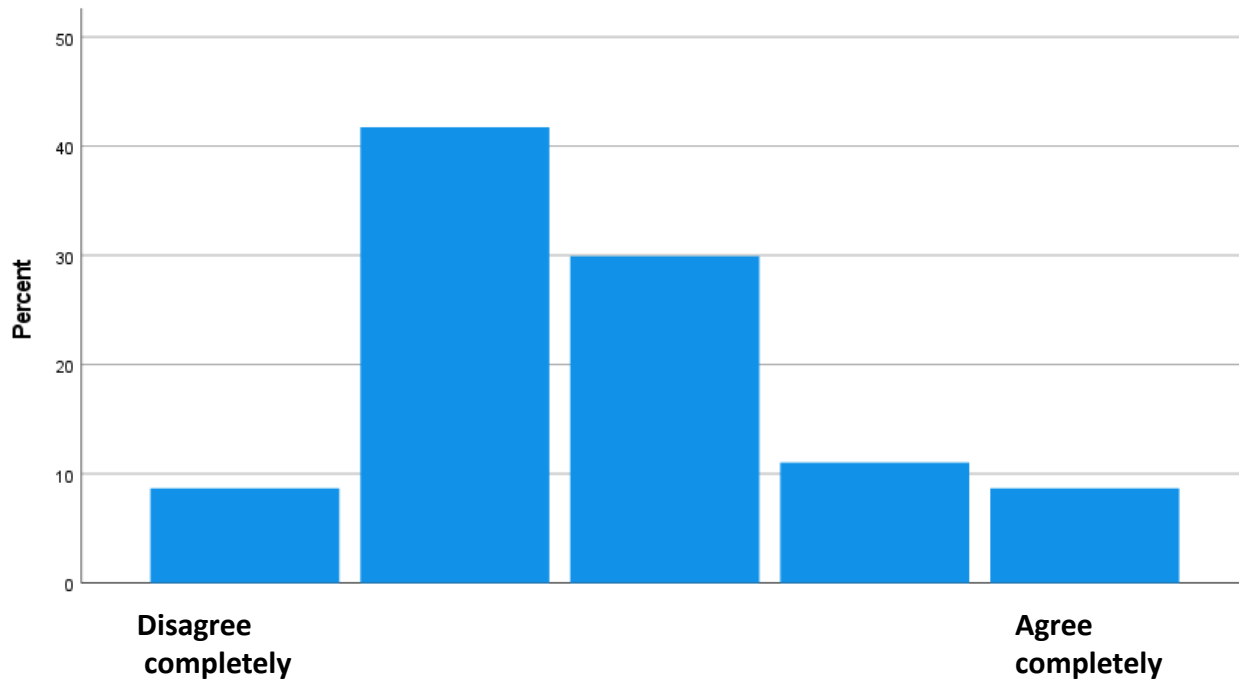
B We move to the high and dry east of the Netherlands

C We have confidence in technical solutions

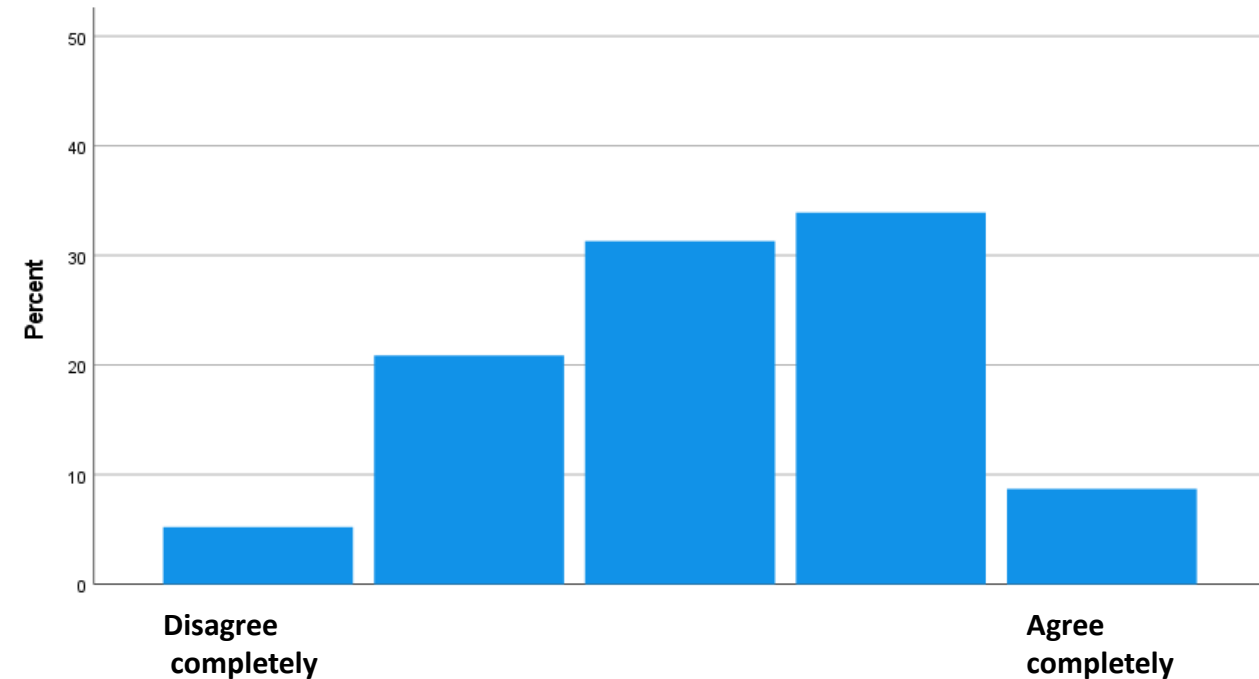


B Results(14-15 year old – 140 students)

1 I have a clear picture of the consequences of sea level rise on where I live.



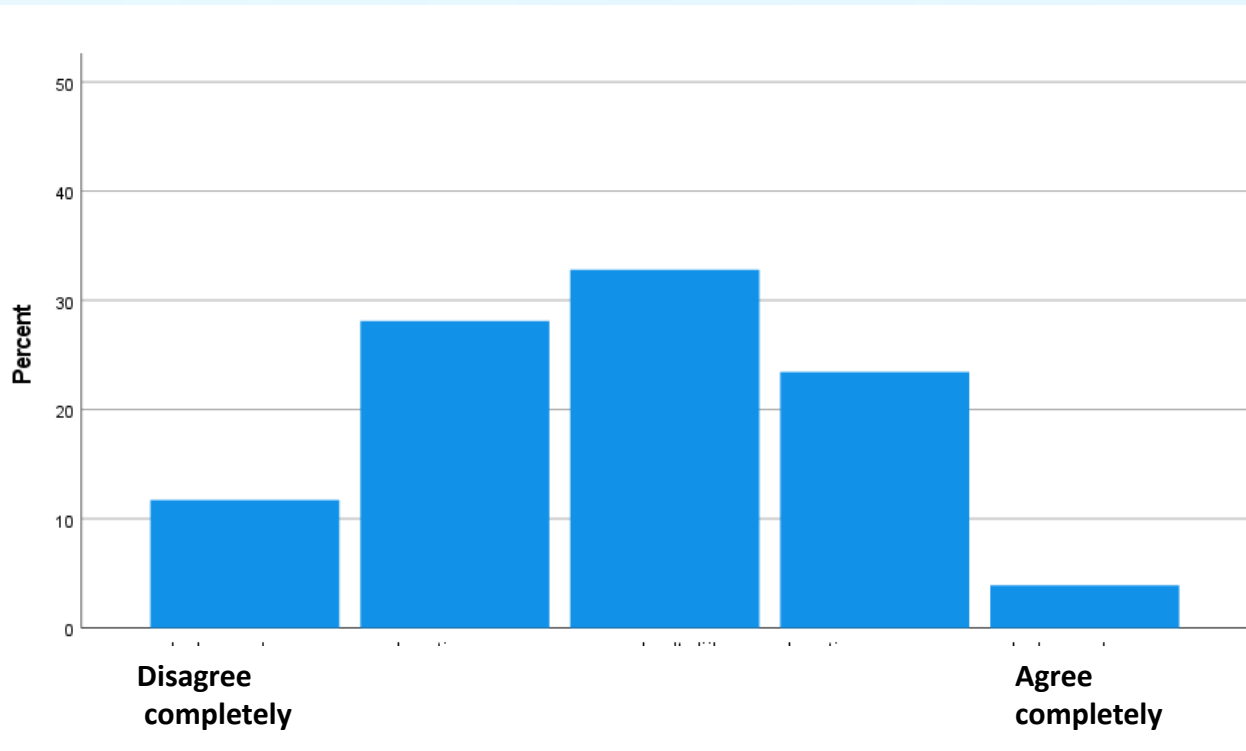
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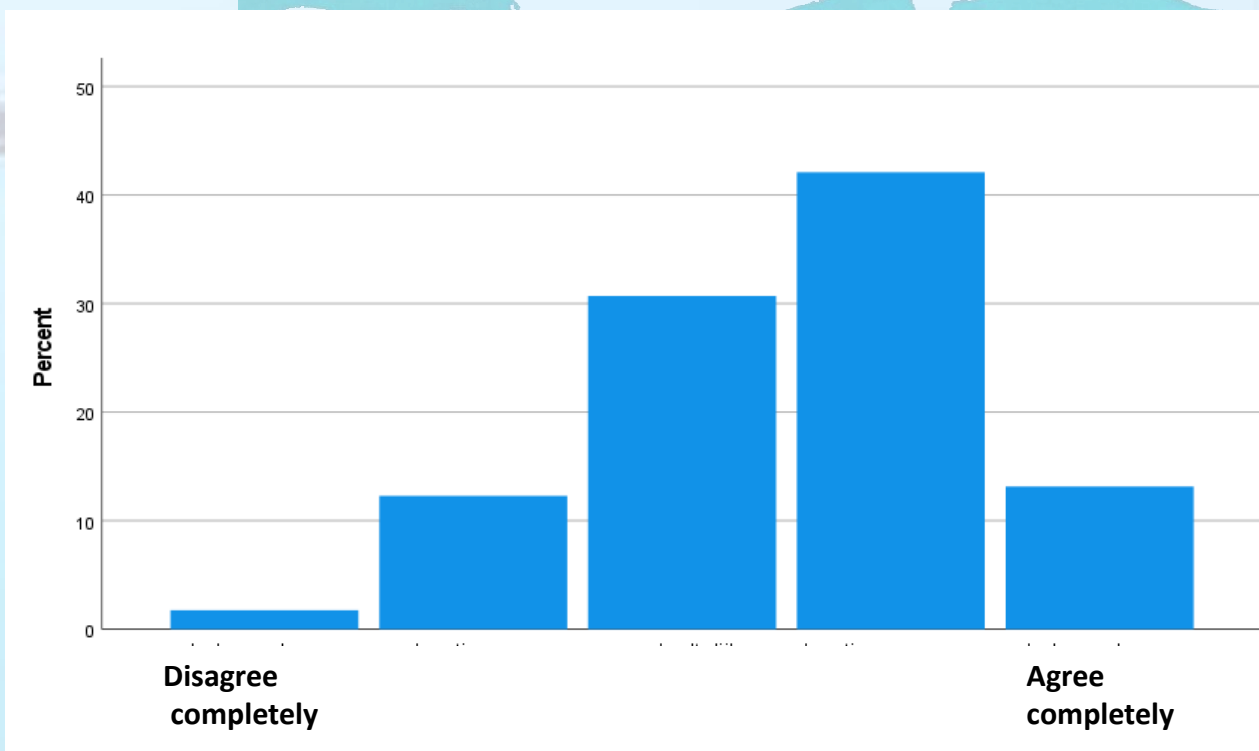
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B Results(14-15 year old – 140 students)

2 I have a clear picture of how the Netherlands could adapt to sea level rise.



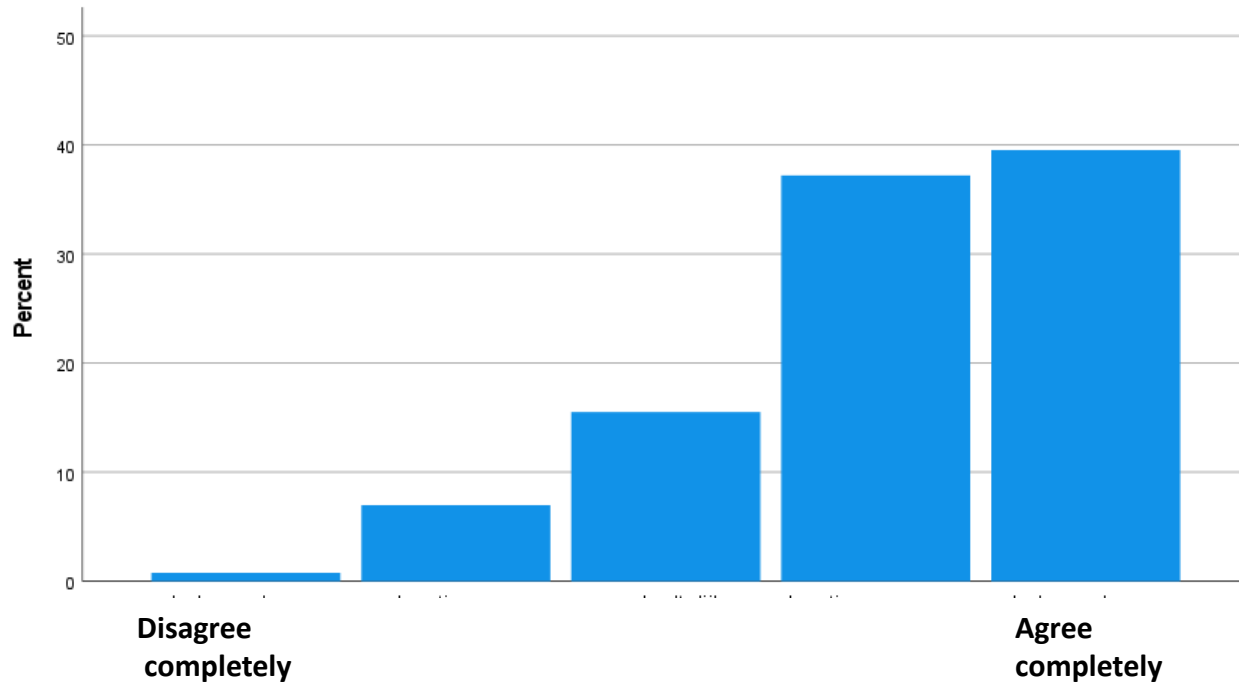
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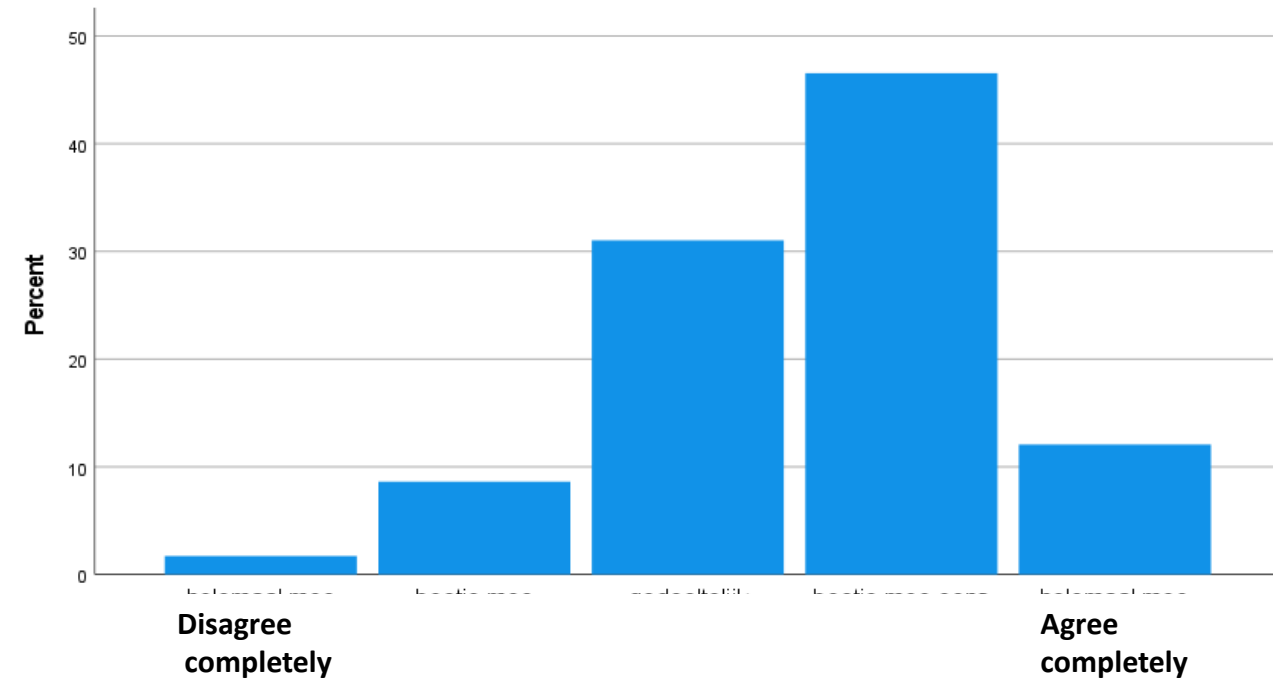
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B Results(14-15 year old – 140 students)

3 I think that sea level rise will be a problem for the future of the Netherlands.



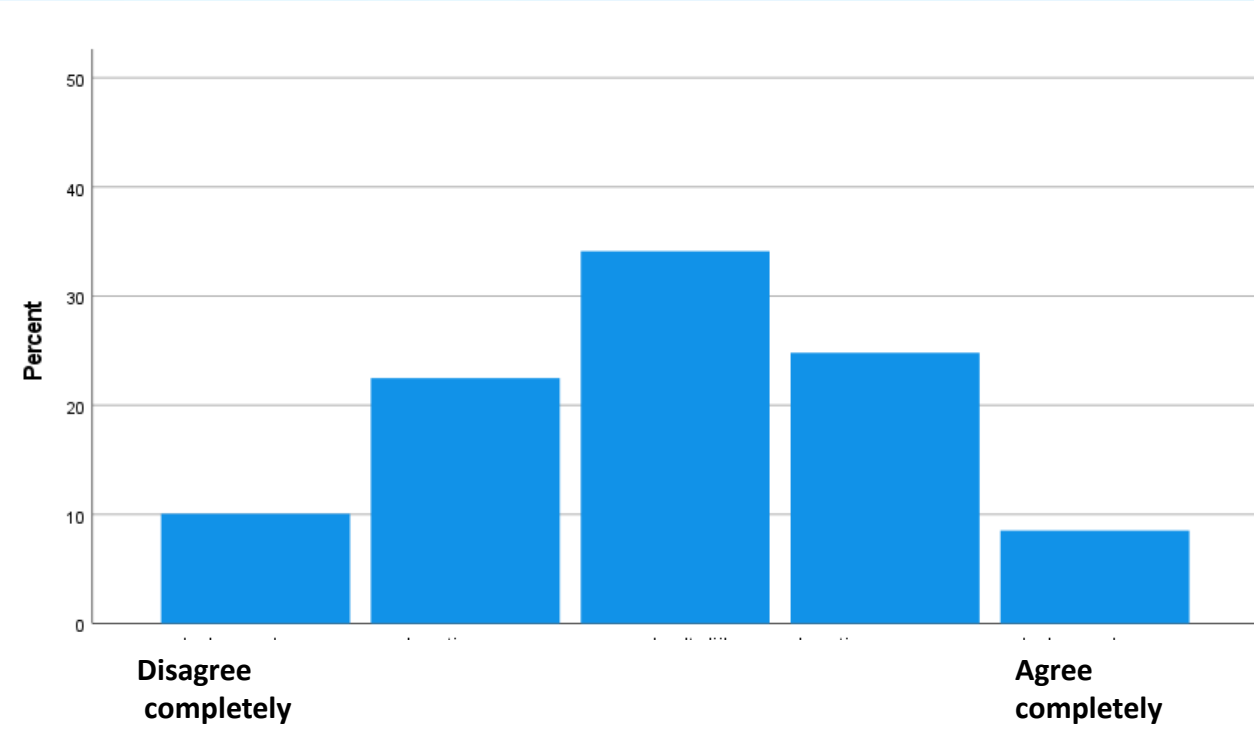
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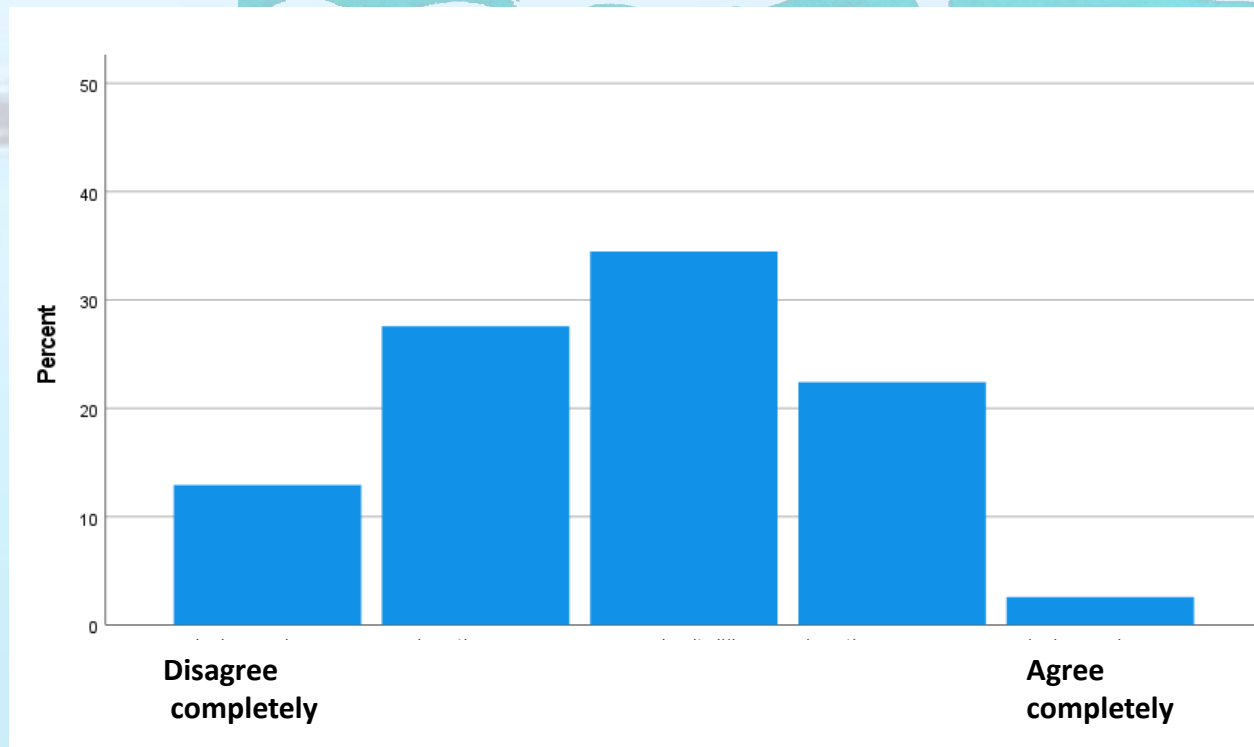
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B Results(14-15 year old – 140 students)

4 I think sea level rise will become a problem for me personally in the future.



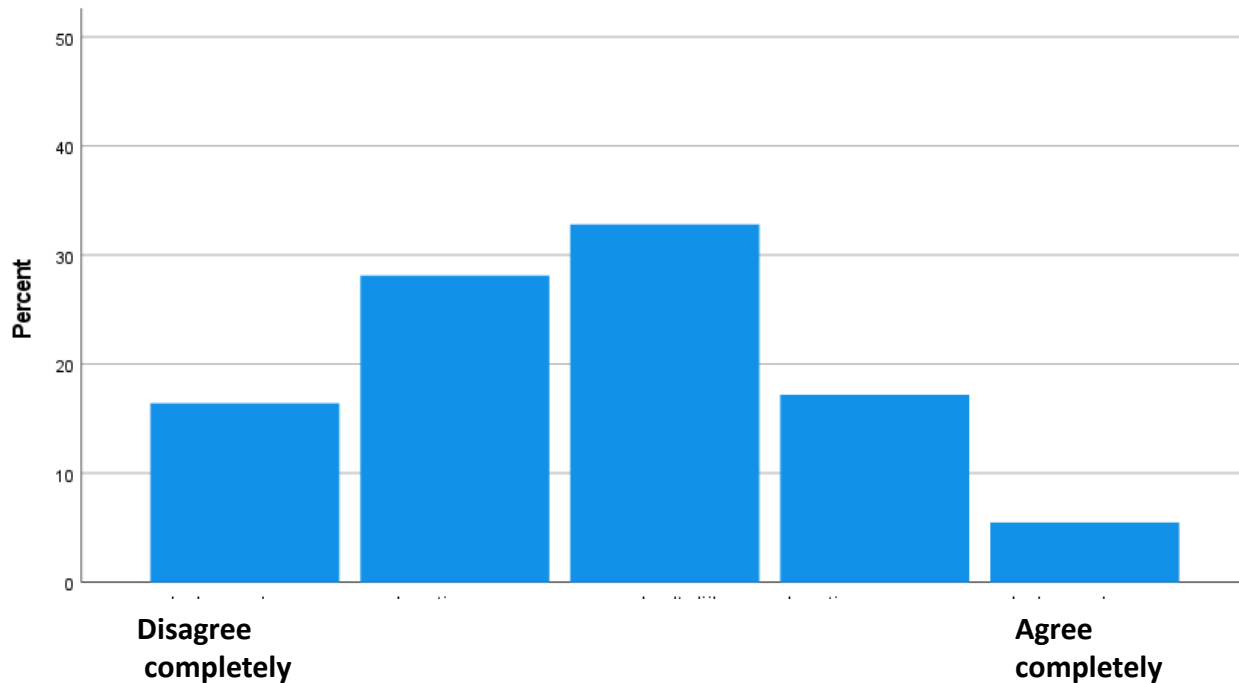
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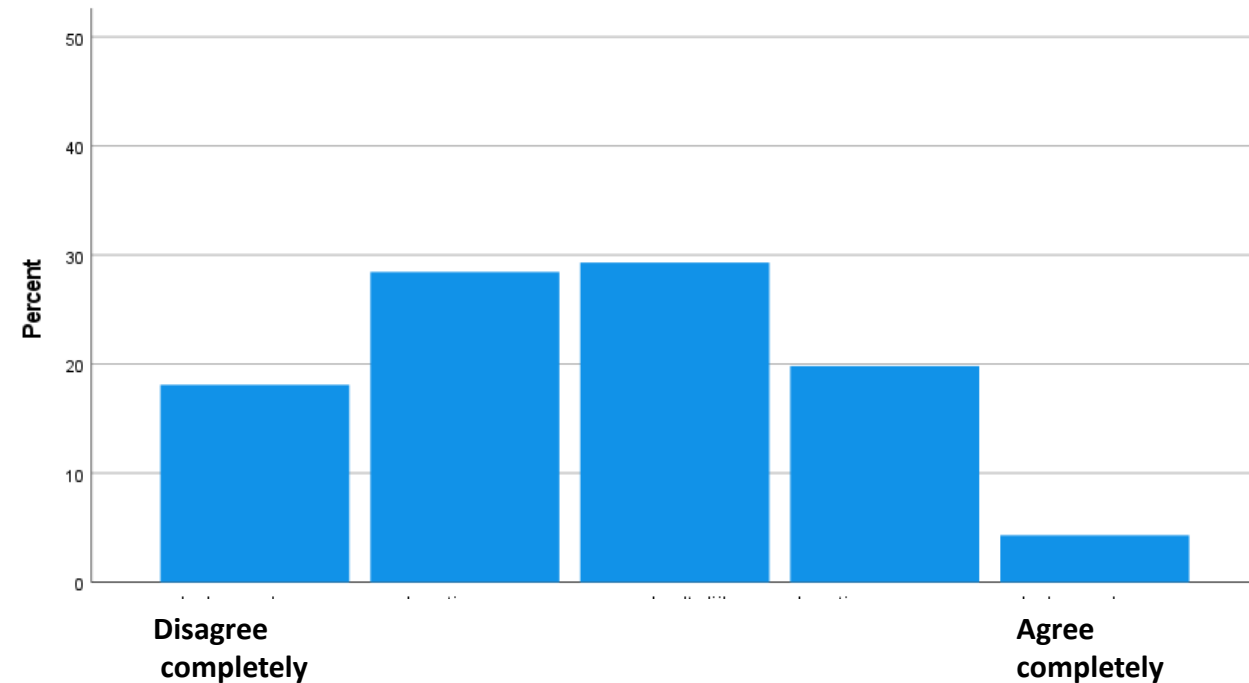
After

B Results(14-15 year old – 140 students)

5 I am concerned about the impact of sea level rise on my hometown.



Before



After

B Results(14-15 year old – 140 students)



Student: 'The lessons allowed me to say more in the conversation with my parents. For example, about the fact that hot water expands, and I don't think they really knew that either.'



B Results(14-15 year old – 140 students)



Student: 'What could be improved about the lessons is to inform clearly at the end of the lessons about what you can do yourself to emit less CO₂.'



B Results(14-15 year old – 140 students)

***Parent:** 'If climate change continues, we may have no chance in the Netherlands, but go and tell your 15-year-old son that.....'*



B Results(14-15 year old – 140 students)

Parent: '..... I pretended to be more positive than I actually am. Do it to protect my son in this. It's kind of our fault anyway.'



Part 2 How do you get 15-year-old students to think about their beliefs?

Intervention Flood-risk Intervention sea-level

Limitations of 'short' interventions...

Risk perception and attitudes towards preparedness are deeply embedded in more fundamental beliefs that live in society...

- the relation man-nature
- the controllability of the environment
- the responsibility distribution within society