



Climate Services in the frame of CORDEX

Daniela Jacob and Claas Teichmann

Goals

- Stimulate the dialogue between the communities of CORDEX and climate services and related communities
- Assess whether CORDEX activities and Climate Service needs and expectations can be matched
- Exchange experiences of climate services in different CORDEX regions and discuss their transferability

■ Structure

First part from 14h to 14:35h

1. **Introduction** by Daniela Jacob and Claas Teichmann
2. **From CORDEX data to climate service products** by Geert Jan van Oldenburgh

Second part from 14:35h to 15:30h

3. **Introduction** to the World café
4. **World café** with three stations (**blue, red, yellow**)

Short Coffee break (15 minutes)

Third part from 15:45 to 16:30h

- **A climate services viewpoint on regional climate modeling's place in assessing future impacts of climate change** by Travis Logan
- **From Climate Services to Climate Adaptation Decisions** by Chantal Donnelly
- **Climate in Norway 2100** by Stephanie Mayer
- **Development of a Regional Climate Projections Consortium and Data Facility in Asia and the Pacific** by Jack Katzfey

Summaries of the discussion round by the moderators

■ Introduction and keynote

- What can CORDEX provide for climate services? Data needs of the adaptation community in practice (Daniela Jacob / Claas Teichmann)
- From CORDEX data to climate service products (Geert Jan van Oldenburgh)

World café around key questions

- Do you think CORDEX data are appropriate for climate service products and what are the major challenges?

Andreas

- How can the usage of data be improved and is there a need for help or guidance concerning the data use?

Swantje

- What can be improved concerning the temporal and spatial resolution and/or the variables to fit the needs of the end-users? Juliane

→ *three people per answer*

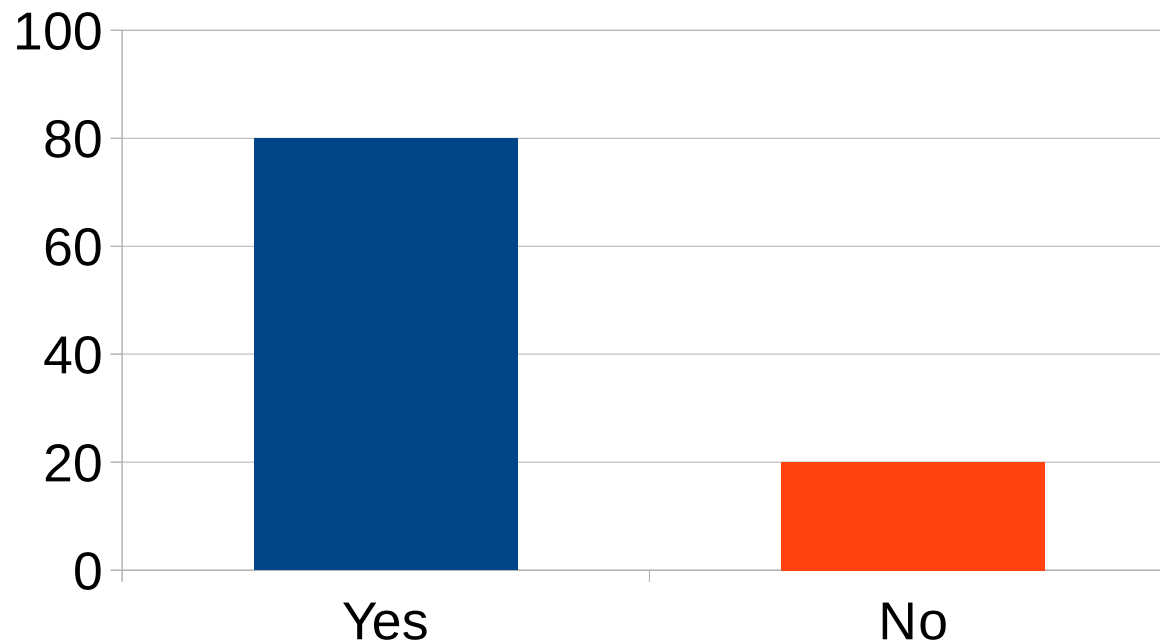
- Yes/No Questions (Everybody gets a sticky stamp)
- What can be improved in general? Suggestions?

Scientific presentations

- A climate services viewpoint on regional climate modeling's place in assessing future impacts of climate change (Travis Logan)
- From Climate Services to Climate Adaptation Decisions (Chantal Donnelly)
- Climate in Norway 2100 (Stephanie Mayer)
- Development of a Regional Climate Projections Consortium and Data Facility in Asia and the Pacific (Jack Katzfey)

Summaries of the discussion round

- Have you already analysed CORDEX data to provide information to end-users?

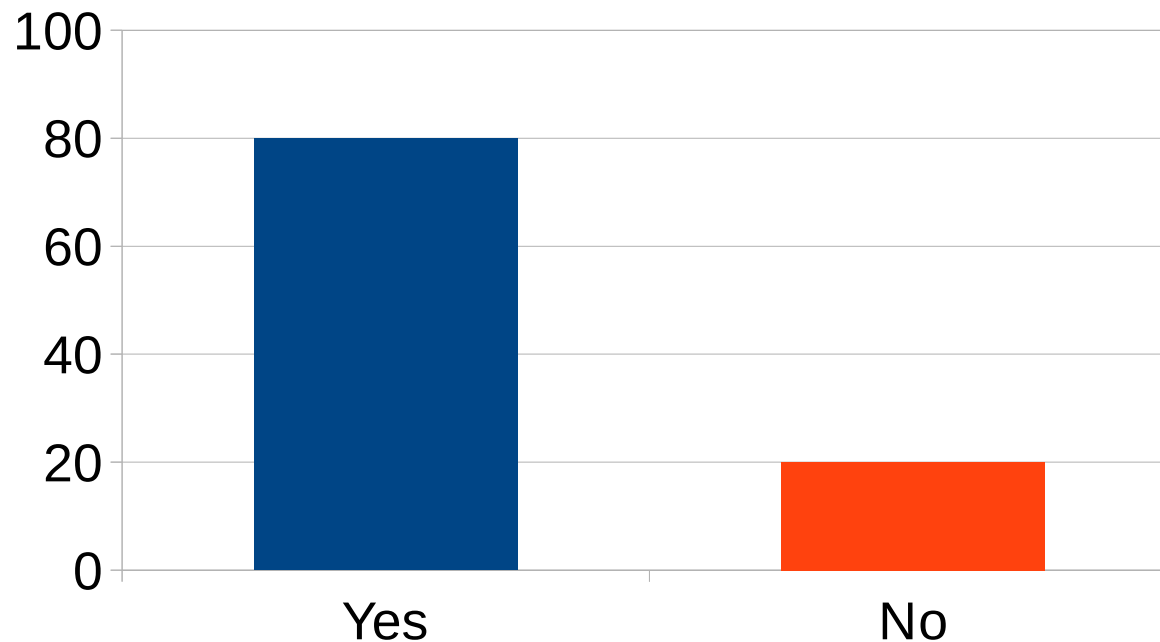


■ Summaries of the discussion round

- Do you think CORDEX data are appropriate for climate service products and what are the major challenges?

Summaries of the discussion round

- Is there enough guidance (meta-data, contact points, guidelines, etc.) concerning the use of CORDEX data for the provision of Climate Services?

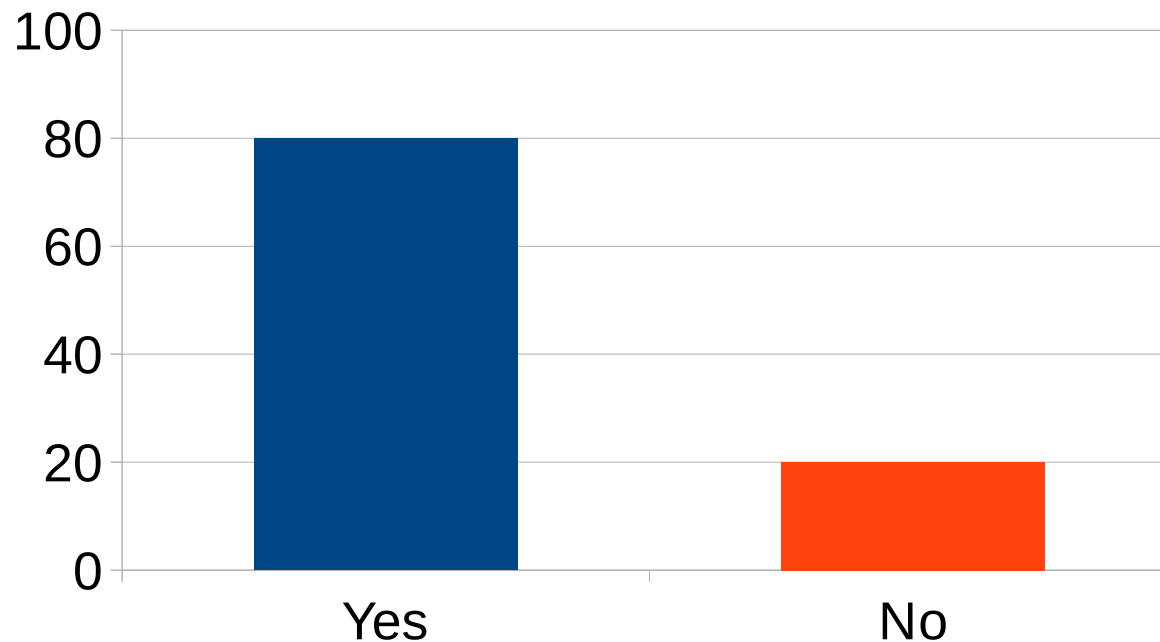


■ Summaries of the discussion round

- How can the usage of data be improved and is there a need for help or guidance concerning the data use?

Summaries of the discussion round

- Does the standard CORDEX output (variables, temporal and spatial resolution) match the needs for climate service products?



■ Summaries of the discussion round

- What can be improved concerning the temporal and spatial resolution and/or the variables to fit the needs of the end-users?

■ Thank you for your attention and contribution!

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