



# CMIP7 Data Request public consultation

The Data Request Task Team and Thematic Author Groups welcome any feedback Modelling Centres, MIPs and the wider community can provide on the current Data Request content.

The form asks a few high-level questions to help inform the Data Request harmonisation work.

## Modelling Centres

Please complete the high-level questions below. There is an additional form where you can provide more detailed feedback on your centre's production intent for the Opportunities and Variable Groups. That form can be found at: <https://bit.ly/CMIP7-Dreq-feedback-modelling-centre>

## MIPs and other activities

In addition to the high-level questions, we have also asked you to indicate your alignment to Opportunities and your interest for variable groups. This will help modelling centres prioritise the Opportunities and make sure they support your MIP. You will see in the CMIP7 Data Request v1.0, [MIP responses are listed alongside the Opportunities](#).

**Opportunity feedback:** In the Opportunities questions, you can indicate whether an Opportunity will produce science which is essential for your MIP/activity. We would expect only a few Opportunities to be High priority per MIP/activity. You can also flag if the science produced by an Opportunity would be relevant for your MIP/activity, but is not essential for your science goals by selecting 'Low priority'. Science goal alignment should be limited to AR7 Fast Track timelines.

**Variable group feedback:** In the Variables group questions, you can indicate your support for variable groups. In the first phase on consultation, Variable Group proposers indicated if they thought a variable group would be of interest to a MIP. We now ask you to either 1) offer to take ownership of a Variable Group or 2) express interest for a Variable Group. If you offer to take ownership, this implies that future questions and/or changes to the Variable Group will be done in consultation with someone from your MIP/activity. You do not need to be the original proposer to offer ownership of the Variable Group.

Please provide consolidated responses from your MIP or activity. This form will not save if you leave the webpage. If you have previously provided responses to the questions below, either from the v1.0beta release spreadsheets, or by previously completing the form, we will assume your new answers supersede your previous answers. Please contact [cmip-ipo@esa.int](mailto:cmip-ipo@esa.int) if this is not correct.

Questions in this form are limited to your activity's internal prioritisation of the Opportunities and Variable Groups. If you would like to provide any more detailed feedback on any Opportunity or Variable Group (e.g. a comment on missing variables), please do so via the comment form: <https://bit.ly/CMIP-comment-opportunities>.

If you would like to provide any specific technical feedback on one or more variables, please do so via the variable comment form: <https://bit.ly/CMIP-variable-comment>.

If you would like to comment on the Data Request Software, please do so via GitHub: [https://github.com/CMIP-Data-Request/CMIP7\\_DReq\\_Software](https://github.com/CMIP-Data-Request/CMIP7_DReq_Software).

**DEADLINE (for answers to be incorporated in v1.1): 17 January 2025**

**DEADLINE (for answers to be incorporated in v1.2): 18 March 2025**

## About you

### Data sharing consent \*

I acknowledge I have read and agree to the [CMIP IPO Privacy Policy](#). I also understand that our answers will be shared with the Thematic Author Groups to aid harmonisation across the Data Request development process.

If you have any issues/questions, please contact the CMIP IPO at [cmip-ipo@esa.int](mailto:cmip-ipo@esa.int).

### What type of community are you representing? \*

- Modelling centre
- MIP
- Other community activity

Clear Selection

### Modelling centre identifier \*

Contact email for feedback \*

The Task Team/Thematic Author Teams will use this email for any questions relating to your feedback below.

## Survey overview questions

Do you have a cut off date for requiring the Data Request? \*

Will you be selective about the Opportunities you support? \*

- Yes, we will select our preferred Opportunities based on the objectives of our centre
- No, we will try to produce all variables requested
- Other (further detail provided below)

Clear Selection

Opportunity selection: If yes, will you be able to provide more detailed feedback in the additional form?

In the consultation release, we provided two forms for modelling centres. This form with high-level general questions, and an additional form where centres can provide more details about the Opportunities they plan to support. This question is asking if your centre plans to fill in the second, more detailed form.

The consultation deadline for to ensure changes are realised before the v1.1 release is January 17 2025.

- Yes
- Yes, but not before January 17 2025
- No

If you are able to estimate it, how many variables do you expect the publish from the CMIP7 Data Request?

Optional question. This information is useful for the Task Team's planning, if you are able to estimate it.

- Up to 200
- 201 - 400
- 401 - 800
- 801 upwards
- Unsure at this stage

Will you be able to provide feedback on individual variables in the variable spreadsheet? \*

The Variable Spreadsheet has updated content from the v1.0beta spreadsheet, but it has the same format.

If you already provided feedback for v1.0beta you do not need to provide feedback again.

- Yes
- No

Is there anything else you want to highlight to the Task Team?

In particular, do you have any concerns about integrating the Data Request into your modelling workflow?

The Data Request Task Team is formulating recommendations for future evolution of the Data Request. \*

Please select all statements which apply

- We would like to provide feedback on recommendations and options via a survey.
- We would attend a short online discussion.
- We would be interested, in principle, in attending an in person event
- Having the event scheduled during the Living Planet Symposium in Vienna (June 23-27) would make it easier for us to attend.
- We would need to see more details before commenting

## Additional questions for MIPs and other community activities

A few additional questions will appear below for those who are completing this form as a representative of a MIP or any other community activity. This section will remain blank for modelling centre representatives.

Aligning yourself to Opportunities is very important. It will allow modelling centres to ensure they are supporting MIPs they wish to commit to. The official way to align your MIP to Opportunities is by completing this form. Your MIP name will then appear alongside Opportunities in the Data Request releases.

Do not submit passwords through this form. [Report malicious form](#)