



EUCALC

Explore sustainable European futures

Public Call for
Evidence

1. Introduction and guidance

Dear Participant,

The EUCalc team wishes to thank you for taking time to participate in the Call for Evidence. In advance of submitting your contribution, we would like to outline our joint understanding of how this consultation process will be conducted and how information from it will be used.

The feedback form that follows the 'Introduction and Guidance' section will seek your contribution on a number of issues, structured as follows:

- Section 2 includes questions about the design, user experience and application of the EUCalc model's online user interface, Transition Pathways Explorer
- Section 3 is designed for sector-specific feedback about the data, assumptions and methodology used as well as more broadly about the underlying architecture of the EUCalc model

In order to participate, it is not necessary that you fill in all questions in this form. You are welcome to respond to the questions that best correspond to your expertise and line of work.

Only the fields in the final Section 4 of this form, marked with * are mandatory. The final section is reserved for your general profile as a reviewer and contact details. This will enable us to come back to you for clarification, if need be, as well as final comments and your informed consent.

Please feel free to add your comments to the questions whilst keeping these clear and concise, given the limitation on the number of characters you can enter. In addition, if you want to express your views in more detail, you can also upload a document with your views and insights and/or add a scientific paper as an argument which will be most helpful and concrete.

The EUCalc consortium would like to acknowledge your name and/or organization as a Call for Evidence participant in the planned final publication, which will be published in 2020, but your inputs and contribution will not be attributed and will only appear in de-identified form unless otherwise consented.

If you'd like to learn more about the process involved in the Call for Evidence, please take a look on introductory section on the [EUCalc website](#).



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2. Transition Pathways Explorer: design, user experience and application

Transition Pathways Explorer is an online tool, providing an accessible, user-friendly, dynamic interface between the EU Calc model and the end user. Evidently, the model is still under construction and not all of the mechanisms have been fully implemented. Using the preliminary version you can run demonstrations “pathways” to see what the consortium is trying to achieve. Kindly, help us with your advice by identifying useful features so as to maximize its friendliness. Further, given its scope and depth, we hereby welcome your feedback on the possible application of the Transition Pathways Explorer in your specific area of work.

1. Overall, how would you describe the experience of testing the Transition Pathways Explorer? For instance, is the design (layout, structure etc.) clear and useful? Does it support the understanding of what is used as input to the model and the results it provides?

2. Which features of the Transition Pathways Explorer do you find most/least relevant?

3. Are there any parts of the Transition Pathways Explorer that felt counterintuitive or unnecessarily complicated? What would you suggest to improve to maximize its friendliness?

4. Do you envisage using the Transition Pathways Explorer in your area of work and for what?

5. When you look at the mitigation options ("levers") displayed on the Transition Pathways Explorer, do they reflect the main action areas that can be taken to mitigate climate change? Is there anything missing?

6. When you look at the outputs displayed on the Transition Pathways Explorer do they reflect the main impacts for assessing the relative attractiveness of pathways? Is there anything missing?



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3. EUCalc model: Methodology, assumptions and underlying architecture

In this section, we welcome your feedback on a specific sector(s)/module(s) of your work and expertise. Please make sure that your comments can be easily linked to either a sector or a lever that you are providing feedback on. If you wish to upload a scientific paper in support of your argument(s), the option for doing so is provided at the bottom of the section.

To answer the questions in this section we recommend that you take a look at the technical documentation for a specific sector(s)/module(s) that you are reviewing. Or if you are a modeller, you are welcome to have a look and review the underlying architecture and dynamics of the EUCalc model. To install KNIME software and get a copy of the project up and running on your local machine, please follow the instructions provided on the [EUCalc website](#) (Call for Evidence section).

7. Do the sector(s)/module(s) you are reviewing answer the right questions, with the appropriate depth and modelling logic?

8. Are the input assumptions, methodology and data underpinning the sector(s)/module(s) you are reviewing sound, robust and based on the best available evidence? Can you provide a source(s) to underpin your concerns, if any?

9. Do the intermediate levels of ambition (levels 2 and 3) provided for each mitigation option ("lever") illustrate a useful set of choices, or should they be moved up or down?

10. Does the scope of mitigation options ("levers") and the range of levels of ambition presented for sector(s)/module(s) you are reviewing cover the full range of credible futures? If not, what evidence suggests that the scope of levers and/or range of levels should be broader than those presented?

11. Are the modelling dynamics (e.g. sector interactions and feedback loops) covered correctly and sufficiently or is any important feedback/interaction missing?

12. Did you search for any technical documentation for the sector(s)/module(s) you are reviewing? Is it sufficiently comprehensive?

13. Did you look at the EUCalc model on the KNIME programming integration platform? Please let us know if there is any additional feedback that you would like to be taken into consideration.

14. Would you like to add a document with your views or scientific paper in support of your argument(s)?

File size limit is 16MB

Choose File

No file chosen



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4. General profile, final comments and consent

Thank you for your participation! The EUCalc consortium intends to use the responses to help refine the analysis and computation underpinning the EUCalc model and maximize the usefulness of the Transition Pathways Explorer.

Please do provide us with your name and email address, so as to be able to contact you for additional information or clarification if necessary. These will be stored internally and managed by the consortium under strict rules designed to protect private information and safeguard anonymity of your input unless you consent otherwise. Please do indicate your choice regarding the publication of your response before submitting your contribution and feel free to share your final thoughts if any.

*** 15. In what capacity are you completing this feedback form?**

- as an individual in your personal capacity
- in your professional capacity or on behalf of an organisation

*** 16. Please give your name and email address. If you are submitting comments on behalf of an organisation, please add also the name of your organisation:**

Name

Organization

Email Contact

17. Please give your country of residence or operation if different:

18. Please select the answer option that describes best the type of organization you are active in:

- Civil Society (Non-governmental organisation, platform or network, Trade unions, Professional associations, Advocacy groups, Media, etc.)
- Research and Academia (Science institutions, Universities and schools, etc.)
- Public Institution (European Commission, European Parliament, National, regional or local authority)
- Private Enterprise (Corporations and businesses, Consulting companies, etc.)
- International Organizations (IFIs, International bodies, etc.)
- Other (please specify)

*** 19. Please indicate the date when you last visited the Transition Pathways Explorer as a basis for your review and contribution. Due to ongoing model updates, data may be changed/modified and we would like to know to which version your feedback is associated with.**

Date

*** 20. Please indicate your preference for the publication of your response in the Call for Evidence report:**

- Under the name given: I consent to the publication of all information in my contribution and I declare that none of it is subject to copyright restrictions that prevent publication.
- Anonymously: I consent to the publication of all information in my contribution in de-identified form and I declare that none of it is subject to copyright restrictions that prevent publication.
- Other (please specify)

21. Any other additional comments that you would like to share with EUCalc project team?