



Interactive comment on “Definitions and methods to estimate regional land carbon fluxes for the second phase of the REgional Carbon Cycle Assessment and Processes Project (RECCAP-2)” by Philippe Ciais et al.

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Reply to editor

Many datasets we will work with are publicly available (e.g. CMIP6, ocean models, ICOS+FLUXNET, FLUXCOM, LUH2, ...). Most of the global datasets which aren't public yet are already available to the RECCAP2 teams through the MPI-data portal:

<https://www.bgc-jena.mpg.de/geodb/projects/Data.php> C1

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These can be made publicly available at a later stage, but in any case, RECCAP2 studies will be hosted as a Special Collection at AGU. Following AGU data policy, the datasets used in each paper will be made available upon publication.

<https://www.agu.org/Publish-with-AGU/Publish/Author-Resources/Policies/Data-policy>

We will encourage teams to do this through the ICOS carbon portal (<https://www.icos-cp.eu>). In any case, the fluxes that we discuss in the paper go way beyond RECCAP2 and are used commonly in the C cycle community from different datasets, not only those we plan to use. So the paper's guidelines are relevant, even if the particular data used in RECCAP2 is not associated with this manuscript

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2020-259>, 2020.

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