

[Temporary Dataset Download: Pan-European SOC stock of agricultural soils](#)

ID	130340
Date - Time	Fri, 06/19/2026 - 08:16
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Purpose	Always me, I need some data for creating a model for Soc prediction and Soc stock
Notes	

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1. The data are made available for any activity even commercial.
2. The data provided has been prepared for use by internal research activities in the Land Resource Management Unit (Institute for Environment & Sustainability, JRC Ispra) in the context of CAPRESE project
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 - a) Make proper reference to the source of the data when disseminating the results to which this agreement relates;
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References:

1. Lugato E., Panagos P. Bampa, F., Jones A., Montanarella L. 2014. A new baseline of organic carbon stock in European agricultural soils using a modelling approach. *Global Change Biology*. *Global Change Biology* 20 (1), pp. 313-326.
2. Lugato E., Bampa F., Panagos P., Montanarella L. and Jones A. (2014). [Potential carbon sequestration of European arable soils estimated by modelling a comprehensive set of management practices](#). *Global Change Biology* (2014), 20, 3557–3567, doi: 10.1111/gcb.12551
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