

Temporary Dataset Download: Maps of Soil Chemical properties at European scale based on LUCAS 2009/2012 topsoil data

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Purpose	estimate effect of soil properties on crop yields
Notes	

Notifications:

1. The data provided has been prepared for use by internal research activities in the Joint Research Centre (JRC, Ispra) in the context of developing soil property maps for the GlobalSoilMap.net project and the FP7 programme RECARE (Grant No 603498).
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 - a) Make proper reference to the source of the data when disseminating the results to which this agreement relates;
 - b) Participate in the verification of the data (e.g. by noting and reporting any errors or omissions discovered to the JRC).

References:

Ballabio, C., Lugato, E., Fernández-Ugalde, O., Orgiazzi, A., Jones, A., Borrelli, P., Montanarella, L. and Panagos, P., 2019. [Mapping LUCAS topsoil chemical properties at European scale using Gaussian process regression](#). *Geoderma*, **355**: 113912.