

[Temporary Dataset Download: Global Soil Erosion](#)

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Purpose	This map will be used as an input to model sediment flux of rivers globally.
Notes	

Notifications:

1. The data provided has been prepared for use by internal research activities in the Joint Research Centre (JRC) Ispra in collaboration with University of Basel. In addition, other research organisations have participated in this research: NERC Centre for Ecology and Hydrology- Environment Centre Wales (United Kingdom), World Food Programme - Roma (Italy), Freie Universität Berlin (Germany), University of Palermo (Italy), Université Catholique de Louvain (Belgium). The work has been also done in collaboration with Intergovernmental Technical Panel on Soils (ITPS) of the Food Agriculture Organisation (FAO).
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References:

Borrelli P., Robinson D.A., Fleischer L.R., Lugato E., Ballabio C., Alewell C., Meusburger K., Modugno, S., Schutt, B. Ferro, V. Bagarello, V. Van Oost, K., Montanarella, L., Panagos P. 2017. [An assessment of the global impact of 21st century land use change on soil erosion](#). *Nature Communications*, **8 (1)**: art. no. 2013