

Temporary Dataset Download: Global Soil Erosion

ID	124801
Date - Time	Sat, 02/07/2026 - 22:31
Name of User	yijing xiao
Organization	columbia university
Type of Organization	University
-- Other	
E-mail	yx3001@columbia.edu
Purpose	Academic use for a Columbia University GSAPP studio: mapping soil erosion risk for the San Diego-Tijuana / Cali-Baja region in QGIS for research and educational analysis.
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).
2. The data are the result of JRC research activities and are primarily made available for further research. The JRC does not accept any liability whatsoever for any error, missing data or omission in the data, or for any loss or damage arising from its use. The JRC agrees to provide the data free of charge but is not bound to justify the content and values contained in the databases.
3. The permission to use the data specified above is granted on condition that, under NO CIRCUMSTANCES are these data passed to third parties. They can be used for any purpose, including commercial gain.
4. The user agrees to:
 - make proper reference to the source of the data when disseminating the results to which this agreement relates;
 - Participate in the verification of the data (e.g. by noting and reporting any errors or omissions discovered to the JRC).

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