

## Temporary Dataset Download: Soil Erodibility (K- Factor) High Resolution dataset for Europe

ID	123884
Date - Time	Thu, 01/15/2026 - 15:01
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Purpose	I have to carry out GIS modelling
Notes	

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### References:

1. Panagos, P., Meusburger, K., Ballabio, C., Borrelli, P., Alewell, C. Soil erodibility in Europe: A high-resolution dataset based on LUCAS, *Science of Total Environment*, 479-480 (2014) pp. 189-200
2. Panagos, P., Meusburger, K., Alewell, C., Montanarella, L. Soil erodibility estimation using LUCAS point survey data of Europe, *Environmental Modelling & Software*, Volume 30, April 2012, Pages 143-145, doi:10.1016/j.envsoft.2011.11.002
3. Shirzadi, A., Shahabi, H., Rahimzad, M., Salvati, A., Jaafari, A., Kress, V. and Panagos, P., 2025. Novel Deep Learning Algorithm in Soil Erodibility Factor Predicting at a Continental Scale. *International Soil and Water Conservation Research*. DOI: 10.1016/j.iswcr.2025.09.008