



## Estimated long-term soil erosion - Average volume of soil erosion, by region, 2012

**Title**  
Estimated long-term soil erosion - Average volume of soil erosion, by region, 2012

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**Description**  
Soil erosion reduces the productive capacity of land. Sediment entering waterways affects water quality, storage capacity, and biodiversity. Soil erosion in the North Island is primarily due to the historical clearance of forest on steep slopes for pastoral agriculture. South Island soil erosion is primarily due to high rainfall and steep mountainous terrain. Column headings: vol\_tkm2yr = volume of soil lost per year measured in tonnes per square kilometer This dataset relates to the "Estimated long-term soil erosion" measure on the Environmental Indicators, Te taiao Aotearoa website.

**Source**  
Landcare Research

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**Coverage**  
2012; North Island and South Island

**Identifier**  
<https://data.mfe.govt.nz/table/52483-estimated-long-term-soil-erosion-average-volume-of-soil-erosion-by-region-2012/>

**Type**  
Dataset

**Language**  
eng-nz

**Subject**  
sediment