



## Long term soil erosion South Island 2012

### Metadata

#### File Identifier

cab6d47c-1ae6-3766-09d3-5191d458e77f

#### Language

eng

#### Character Set

##### Character Set Code

utf8

#### Hierarchy Level

##### Scope Code

dataset

#### Hierarchy Level Name

dataset

### Contact

#### Responsible Party

##### Organisation Name

Environmental Reporting, Ministry for the Environment and Statistics New Zealand

##### Position Name

Analyst

#### Contact Info

##### Contact

##### Address

##### Address

##### Delivery Point

23 Kate Sheppard Place, PO Box 10362

##### City

Wellington 6143

##### Country

New Zealand

##### Electronic Mail Address

Environmental.Reporting@mfe.govt.nz

#### Role

Role Code  
distributor

Date Stamp

Date  
2016-01-22

Metadata Standard Name

ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005,  
Geographic information - Metadata

Metadata Standard Version

1.1

Reference System Info

Reference System  
Reference System Identifier  
Identifier  
Code  
2193

Identification Info

Data Identification

Citation  
Citation  
Title  
Long term soil erosion South Island 2012  
Date

Abstract

"Long-term soil erosion is the average mass of soil lost per square kilometre per year (tonnes/km<sup>2</sup>/year) over a period of approximately 10 years. It is extrapolated from long-term measurements of sediment load in rivers. Extrapolation is based on mean annual rainfall, rock type, and land cover. The total sediment in rivers (tonnes/year) for a particular region is the sum of all soil erosion over the entire region (Dymond et al, 2010). Soil-erosion rates were calculated to 2012. This data set relates to the ""Estimated long-term soil erosion"" measure on the Environmental Indicators, Te taiao Aotearoa website."

Status

Progress Code  
completed

Point Of Contact

Responsible Party  
Organisation Name  
Environmental Reporting, Ministry for the Environment and Statistics New Zealand  
Position Name

Analyst

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distributor

### Resource Maintenance

#### Maintenance Information

##### Maintenance And Update Frequency

##### Maintenance Frequency Code

irregular

### Resource Format

#### Format

##### Name

\*.xml

##### Version

Unknown

### Descriptive Keywords

#### Keywords

##### Keyword

New Zealand

##### Type

##### Keyword Type Code

theme

#### Thesaurus Name

##### Citation

##### Title

ANZLIC Jurisdictions

##### Date

**Edition**

| Version 2.1

**Edition Date**

| Date  
| 2008-10-29

**Identifier**

| Identifier  
| Code  
| <http://asdd.ga.gov.au/asdd/profileinfo/anzlic-jurisdic.xml#anzlic-jurisdic>

**Cited Responsible Party**

| Responsible Party  
| Organisation Name  
| ANZLIC the Spatial Information Council  
  
| Role  
| Role Code  
| custodian

**Descriptive Keywords**

**Keywords**

| Keyword  
| LAND

| Keyword  
| SOIL-Erosion

**Type**

| Keyword Type Code  
| theme

**Thesaurus Name**

| Citation  
| Title  
| ANZLIC Search Words

**Date**

**Edition**

| Version 2.1

**Edition Date**

| Date  
| 2008-05-16

**Identifier**

| Identifier  
| Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-theme.xml#anzlic-theme>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Resource Constraints

Legal Constraints

Use Limitation

Creative Commons Attribution 3.0 New Zealand by Ministry for the Environment

Access Constraints

Restriction Code

license

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Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

environment

Extent

EX \_ Extent

Geographic Element

EX \_ Geographic Description

Identifier

Authority

Citation

Title

ANZMet Lite Country codelist

Date

Edition

Version 1.0

Edition Date

Date

2009-03-31

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-country.xml#Country>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Code

nzl

Extent

EX \_ Extent

Geographic Element

EX \_ Geographic Bounding Box

166.343255826174.53139234-46.7385337369-40.3374017476

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

## Data Quality Info

### DQ \_ Data Quality

#### Scope

##### DQ \_ Scope

##### Level

##### Scope Code

dataset

##### Level Description

##### Scope Description

##### Other

dataset

### Lineage

#### LI \_ Lineage

##### Statement

Source: Landcare Research Method: Long-term soil erosion is the average mass of soil lost per square kilometre per year (tonnes/km<sup>2</sup>/year) over a period of approximately 10 years. It is extrapolated from long-term measurements of sediment load in rivers. Extrapolation is based on mean annual rainfall, rock type, and land cover. The total sediment in rivers (tonnes/year) for a particular region is the sum of all soil erosion over the entire region (Dymond et al, 2010). Soil-erosion rates were calculated to 2012.

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