Title Annual Hillslope Bare Soil Erosion **Abstract** This landing page is the collection of data packages that support the Modelled Annual Hillslope Bare Soil Erosion (t.ha-1.year-1) over New South Wales for years commencing 2001. Mean Annual Hillslope Bare Soil Erosion is calculated as the mean (t.ha-1.year-1) across year range. Resource locator Name: Data Quality Statement **Data Quality** Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Annual Hillslope Bare Soil Erosion Function: download Name: Annual Bare Soil Erosion 2001 **Annual Bare Soil** Erosion 2001 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2001 Function: download Name: Annual Bare Soil Erosion 2002 **Annual Bare Soil** Erosion 2002 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2002 Function: download Name: Annual Bare Soil Erosion 2003 **Annual Bare Soil Erosion 2003** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2003 Function: download Name: Annual Bare Soil Erosion 2004 **Annual Bare Soil** Erosion 2004 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2004 Function: download **Annual Bare Soil** Name: Annual Bare Soil Erosion 2005 **Erosion 2005** 

Protocol: WWW:DOWNLOAD-1.0-http--download

Protocol: WWW:DOWNLOAD-1.0-http--download

Annual hillslope bare soil erosion (t/ha/year) for 2006

Name: Annual Bare Soil Erosion 2006

Annual hillslope bare soil erosion (t/ha/year) for 2005

Description:

Description:

Annual Bare Soil Erosion 2006 Function: download

Function: download

**Annual Bare Soil** Name: Annual Bare Soil Erosion 2007 Erosion 2007 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2007 Function: download Name: Annual Bare Soil Erosion 2008 **Annual Bare Soil Erosion 2008** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2008 Function: download **Annual Bare Soil** Name: Annual Bare Soil Erosion 2009 Erosion 2009 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2009 Function: download Name: Annual Bare Soil Erosion 2010 **Annual Bare Soil** Erosion 2010 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2010 Function: download **Annual Bare Soil** Name: Annual Bare Soil Erosion 2011 Erosion 2011 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2011 Function: download Name: Annual Bare Soil Erosion 2012 **Annual Bare Soil** Erosion 2012 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2012 Function: download **Annual Bare Soil** Name: Annual Bare Soil Erosion 2013 Erosion 2013 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2013 Function: download Name: Annual Bare Soil Erosion 2014 **Annual Bare Soil** Erosion 2014 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2014 Function: download Name: Annual Bare Soil Erosion 2015 **Annual Bare Soil** 

<u>Erosion 2015</u> Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2015 Function: download Name: Annual Bare Soil Erosion 2016 **Annual Bare Soil** Erosion 2016 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2016 Function: download Name: Annual Bare Soil Erosion 2017 **Annual Bare Soil** Erosion 2017 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2017 Function: download **Annual Bare Soil** Name: Annual Bare Soil Erosion 2018 **Erosion 2018** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2018 Function: download Name: Annual Bare Soil Erosion 2019 **Annual Bare Soil** Erosion 2019 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2019 Function: download **Annual Bare Soil** Name: Annual Bare Soil Erosion 2020 Erosion 2020 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2020 Function: download Name: Annual Bare Soil Erosion 2021 **Annual Bare Soil** Erosion 2021 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2021 Function: download Name: Annual Bare Soil Erosion 2022 **Annual Bare Soil** Erosion 2022 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual hillslope bare soil erosion (t/ha/year) for 2022 Function: download Name: Annual Bare Soil Erosion 2023 **Annual Bare Soil Erosion 2023** 

	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
Annual Bare Soil Erosion 2024  Mean Annual Bare Soil Erosion 2001 to 2023	Description:	
	Annual hillslope bare soil erosion (t/ha/year) for 2023	
	Function: download	
	Name: Annual Bare Soil Erosion 2024	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Annual hillslope bare soil erosion (t/ha/year) for 2024	
	Function: download	
	Name: Mean Annual Bare Soil Erosion 2001 to 2023	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	23yr Mean annual hillslope bare soil erosion (t/ha/year) for period 2001 to 2023.	
	Function: download	
Unique resource	identifier	
Code	ae9785e6-bbf0-4ef1-b55e-91b3f3a8341d	
Presentation form	Map digital	
Edition	1.0	
Dataset language	English	
Metadata standard		
Name	ISO 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/ae9785e6-bbf0-4ef1-b55e-91b3f3a8341d	
Purpose	Data for land management and environment monitoring	
Status	On going	
Spatial representation type	grid	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	100 m	
Additional information	Annual Hillslope Erosion is provided as Yearly timeseries commencing 2001	

source	
Topic category	
Keyword set	
keyword value	SOIL-Erosion
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140.5
East bounding longitude	153.5
North bounding latitude	-37.5
South bounding latitude	-28.5
NSW Place Name	New South Wales
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	2001-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

### Lineage

Annual hillslope erosion was estimated from annual mean groundcover and rainfall erosivity from 2001. The mean annual hillslope erosion is the average annual erosion between years.

#### Limitations on public access

# Responsible party

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

Email address <u>data.broker@environment.nsw.gov.au</u>

Web address <a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>

Responsible party role pointOfContact

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Responsible party role pointOfContact

Metadata date 2025-05-29T20:25:52.520229

#### Metadata language