

Title	NSW Landuse 2013
Abstract	<p>The 2013 land use captures how the landscape in NSW is being used for food production, forestry, nature conservation, infrastructure and urban development. It can also be used to monitor changes in the landscape and identify resulting impacts on biodiversity values and individual ecosystems.</p> <p>The state wide land use data is a compilation of the best available land use information for NSW that was available in August 2017.</p> <p>Land use and tenure datasets from a variety of projects have been compiled, these include;</p> <ul style="list-style-type: none"> <li>• Landuse mapping 2017 – 1:10,000 scale mapping using 2013 SPOT 5 satellite imagery and ADS digital aerial imagery. Covering rural zoned, agricultural areas. These areas are applicable to Local Land Services Act 2016.</li> <li>• NSW Horticulture mapping project – Fine scale mapping (1:5,000) mapping of horticulture production to the commodity level (where applicable), on the mid-north and north coast of NSW. This was in response to the outbreak of Panama disease, Tropical Race 4, found in a banana plantation in Northern Queensland. It is part of a collaborative mapping project to improve Biosecurity information between state jurisdictions and the commonwealth. It also covers plantation forestry for the project area.</li> <li>• Hunter 2013 mapping – 1:10,000 scale mapping covering most of the Hunter catchment based on 2013 SPOT5 imagery. It was part of a pilot land use update trial for intended use in Department of Planning Regional Growth Plans. This is an update of the 2005 Land use Hunter catchment and 2008 Upper Hunter catchment land use mapping projects, also available on SDE and P drive.</li> <li>• National Parks and State Forest Tenure mapping 2017</li> <li>• Sydney Map sheet 2012 – Detailed urban mapping (1:10,000 scale) trial using high resolution Digital aerial imagery</li> <li>• Existing Land use information (circa 2003) has been used for non-rural zoned areas and not covered by the other projects mentioned above. This component of the 2013 land use has a reliability scale of 1:25,000. The areas where the circa 2003 land use product used include; urban, industrial, commercial and environmental local government LEP (Local Environment Planning) zones. It also includes areas of metropolitan Sydney that are excluded from the LLS Act 2016.</li> </ul> <p>Land use information has been captured in accordance with standards set by the Australian Collaborative Land Use Mapping Program (ACLUMP) and using the Australian Land Use and Management ALUM Classification. The ALUM classification is based upon the modified Baxter &amp; Russell classification and presented according to the specifications contained in <a href="http://www.agriculture.gov.au/abares/aclump/land-use/alum-classification">http://www.agriculture.gov.au/abares/aclump/land-use/alum-classification</a>.</p> <p>The 2013 land use, that was mapped for the purposes of the Local Land Services Act, was commenced in July 2016 and completed by August 2017. It covers all rural zoned (agricultural) areas, and was based on most appropriate SPOT5 imagery to represent land use at June 2013. It includes values in the attribute fields of source, source date, source scale, reliability and land use mapping (currency) date.</p> <p>The reliability scale of areas mapped from 2012 onward is 1:10,000. For areas where circa 2003 land use information has been used the reliability scale is 1:25,000. This is identified in the source scale attribute for each feature in the dataset.</p> <p>The date of the data set is set as the land use occurring at the time the imagery (satellite or aerial) was acquired, which can range from 2003 to 2013. This dataset was updated in August 2017 to include values in the attribute fields of Source, Source Date, Source Scale, Reliability and LU Mapping (Currency) Date.</p> <p>A national catchment scale land use product is also available as a 50m raster - Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES) <a href="http://www.agriculture.gov.au/abares/aclump/land-use/data-download">http://www.agriculture.gov.au/abares/aclump/land-use/data-download</a>.</p>
Resource locator	

[Show on SEED Web Map](#)

Name: Show on SEED Web Map

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

Description:

Display dataset on SEED's map

Function: download

#### Data Quality Statement

Name: Data Quality Statement

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

Description:

DQS - NSW Landuse 2013

Function: download

#### ALUM Classification Codes - Detailed

Name: ALUM Classification Codes - Detailed

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

Description:

Download Code Document

Function: download

#### ALUM Classification Codes - Summary

Name: ALUM Classification Codes - Summary

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

Description:

Download Code Document

Function: download

#### NSW Landuse 2013

Name: NSW Landuse 2013

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

Description:

Download Data Package

Function: download

### Unique resource identifier

Code f77e43c8-eb46-4f5c-807f-2a6ef33a7306

Presentation form Map digital

Edition Not known

Dataset language English

### Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/f77e43c8-eb46-4f5c-807f-2a6ef33a7306>

Purpose Legislative and Regulatory requirements

Status Completed

### Spatial representation

Type vector

Geometric

Object Type	surface
Geometric Object Count	1043166
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Topic category	
Keyword set	
keyword value	Landuse Australian Collabrative Landuse Mapping Program ACLUMP Horticulture Environment Plantation Forestry Cropping Agriculture Statewide Modelling Planning Biosecurity Land management
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141.079393
East bounding longitude	153.457031
North bounding latitude	-36.680397
South bounding latitude	-27.968782
NSW Place Name	NSW
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	2003-01-01
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	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
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
Lineage	Parts of the NSW 2013 Land use is based on the NSW 2003 Land use dataset.
Limitations on public access	

Scope	dataset
DQ Completeness Commission	
Effective date	2017-08-31
Explanation	The spatial product maps land use to the NSW boundary.
DQ Completeness Omission	
Effective date	2017-08-31
Explanation	This spatial product does not contain gaps within the NSW boundary.
DQ Conceptual Consistency	
Effective date	2017-08-31
Explanation	This product may contain slithers of land use features, where 2003 land use information has been used to infill the state-wide coverage.
DQ Topological Consistency	
Effective date	2017-08-31
Explanation	The dataset is Topologically correct.
DQ Absolute External Positional Accuracy	
Effective date	2017-08-31
Explanation	Land use features mapped between 2012 and 2016 have a positional accuracy within 20m of a defined feature boundary. Data sourced from the 2003 land use have a positional accuracy of within 50m of a feature boundary. Tenure based information may have errors where the boundary may be out by 250m or greater. This is particular evident in rural areas.
Responsible party	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
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

## Metadata point of contact

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Telephone number	131555
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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

Metadata date	2024-04-18T02:56:49.640524
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Metadata language
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