

Title NSW biodiversity outlook report 2024 data packages

Abstract This landing page is the collection of links to data packages supporting the [NSW biodiversity outlook report 2024](#) of the [NSW Biodiversity Indicator Program](#).

### NSW Biodiversity Indicator Program

The Biodiversity Indicator Program reports on the state and trends over time of biodiversity and ecological integrity in New South Wales. The program was established by the *Biodiversity Conservation Act 2016*. We have developed a [framework of indicators](#) to help scientists, managers and policy-makers understand the current state of biodiversity, how it has changed from the past, and how it is likely to change in the future.

### NSW biodiversity outlook report

The NSW Biodiversity Outlook Report is a summary of the state of biodiversity and ecological integrity in New South Wales. It is based on rigorous science and has been peer reviewed by recognised experts. New reports are published from time to time as data become available and are analysed. Each report covers the set of indicators from the framework that have been developed and are ready for publication at that time.

The **2024 outlook report** updates the indicators previously reported in 2020 and introduces 4 new indicators. Case studies are used to provide further insights. Some indicators that are under development are presented as research highlights.

### Report cards and data packages

The 2024 outlook report is supported by separate report cards that provide more detailed indicator results and commentary. Each report card is supplemented by a data package providing tabular results and raw output such as spatial layers.

Data packages reflect results as presented in the report card and the 2024 outlook report, creating an archive of the indicator results at the time of analysis. Data packages and report cards are released once approved.

Summary data are available for download from this page. A summary table ("NSW biodiversity outlook report 2024 summary table") contains all the state-wide indicator results presented in the 2024 outlook report. A bioregion table ("NSW biodiversity outlook report 2024 bioregion table") provides values for each bioregion for those indicators mapped at the bioregion level. All information required to understand the summary data is in the outlook report.

### Implementation reports

[Implementation reports](#) describe in technical detail how indicators are calculated. In combination with the corresponding data package, indicator results can be replicated by anyone with sufficient technical expertise.

### Indicators are continually improved

Results may differ between reports due to continual improvements in science and data. The Biodiversity Indicator Program is committed to continually improving indicators, so we update results where methods and data have improved since the results were previously reported. There can be lags between when changes in the state of biodiversity happen, when data become available for analysis, and when we publish results. [Our process](#) ensures that our science and research supports our decision making with the best available evidence at the time.

Resource locator

[Data Quality Statement](#) Name: Data Quality Statement  
Protocol: WWW:DOWNLOAD-1.0-http--download  
Description:  
Data quality statement for NSW Biodiversity Outlook Report 2024 data packages  
Function: download

[NSW biodiversity outlook report](#) Name: NSW biodiversity outlook report 2024  
Protocol: WWW:DOWNLOAD-1.0-http--download

[2024](#)

Description:

NSW biodiversity outlook report 2024 publication page

Function: download

[Measuring biodiversity and ecological integrity in NSW](#)

Name: Measuring biodiversity and ecological integrity in NSW

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

Description:

Technical method for the NSW Biodiversity Indicator Program

Function: download

[NSW biodiversity outlook report 2024 summary table](#)

Name: NSW biodiversity outlook report 2024 summary table

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

Description:

Summary table (.csv) of state-wide indicator results for the NSW biodiversity outlook report 2024

Function: download

[NSW biodiversity outlook report 2024 bioregion table](#)

Name: NSW biodiversity outlook report 2024 bioregion table

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

Description:

Summary table (.csv) of indicator values for each bioregion for those indicators provided as maps in the NSW biodiversity outlook report 2024.

Function: download

## Unique resource identifier

Code 11b704cb-216e-4100-bea6-b6a7c9e967c5

Presentation form Document digital

Edition 1.1

Dataset language English

## Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/11b704cb-216e-4100-bea6-b6a7c9e967c5>

Purpose Legislative and Regulatory requirements

Status Historical archive

Spatial representation type None

## Spatial reference system

Code identifying the spatial 4283

reference system	
Additional information source	TBD
Topic category	
Keyword set	
keyword value	ECOLOGY ECOLOGY-Community ECOLOGY-Ecosystem ECOLOGY-Habitat ECOLOGY-Landscape
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-37
South bounding latitude	-28
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	2007-01-01
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>
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Responsible party role	pointOfContact

Limitations on public access

### Responsible party

Contact position	Data Broker
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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>
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Responsible party role	pointOfContact

Metadata date 2024-07-16T22:22:51.183973

Metadata language