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	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

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	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

Metadata point of contact

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

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

Metadata language	