# Atlas of Living Australia ala.org.au

## Our partners, data services and user applications

#### **DATA PARTNERS**

### **Biodiversity data**



**Biodiversity** Heritage Library



Citizen scientists



Government



Indigenous communities



Industry



Museums and herbaria



NGOs and community groups



Science agencies



Universities

#### **DATA AND DATA SERVICES**

#### **Data types**



**Species** occurrence records



Dataset metadata and data quality assertions



National checklists & taxonomies (NSL)



**Species** information



classifications

Images and sounds





BioCollect project data

#### **Services**



Sensitive data



Occurrence search and download



Layer processing



User management



Digital Object Identifier (DOI)





Aggregated taxonomic backbone





Data provider metrics

#### **Databases**











## **WEB SERVICE**



(JSON, XML, WMS, CSV)





Search ALA: species information and occurrences

**USER APPLICATIONS** 



Download

galah R

package

Map and analyse data

Spatial

Portal



Species list tool

Species

profiles

Explore

Your Area



Data provider pages

Australia's

collections

natural

history

Explore

Regions

**About ALA** 





The Tracks

**POWERED BY** 

THE ALA (examples)

Herbarium

International

Living Atlases

MERIT: Department of

Agriculture, Water and

the Environment

Australasian Virtual



Biosecurity Alerts



Western Australian Government: Index of **Biodiversity Surveys** for Assessments

The ALA is made possible by

contributions from its partners,

is supported by NCRIS, hosted

by CSIRO and is the Australia

#### Collect, digitise and share data



CLOUD

**BioCollect** 

iNaturalist

Australia



DigiVol

ZoaTrack





Dashboard

ala.org.au



Research impact tracker



node of GBIF.























