

Science snapshot 2023–24



Department of Biodiversity,
Conservation and Attractions



Biodiversity and
Conservation Science

106 science
projects

95 
external **partnerships**

46 student
projects

32 
data sharing
agreements

 **322**
publications

54 research
collaboration
agreements signed 

 **66**
collections of
48 species banked
in WA Seed Centre

 **67** **vulnerable**
orange-bellied frogs and
118 **critically endangered**
white-bellied frogs released

66 **Dibblers** released
at Dirk Hartog Island

 **10,644**
specimen records added to the
Western Australian Herbarium

 **4141**
water samples
taken from Swan
Canning Riverpark

115 
germination
seed tests
conducted by WA Seed Centre

32,000 **seedlings**
assessed for survival and
growth across **eight sites** on
the Swan Coastal Plain

2028 **data search**
requests actioned for
threatened species and
communities

2588 **hours**
logged by Herbarium
volunteers 

9 **critically endangered**
Gilbert's potoroos
translocated for
population restoration
following a 2015 wildfire 

400
Pilbara marine turtle nesting
sites assessed for resilience to
climate change impacts

 **52**
western swamp tortoises
hatched in the breed-for-
release program

719 **plant names**
added to WA Census 

3.1 million
biodiversity records
ingested into Dandjoo