



# UK Wildlife Portal The future of UK Biodiversity data access

Rachel Stroud

Data & Liaison Officer, NBN Trust

NFBR Annual Conference 23<sup>th</sup> April 2015



# data.nbn.org.uk



Search the NBN Gateway

Go

[NBN Gateway Home](#)

[The NBN](#)

[Browse Datasets](#)

[Browse Species](#)

[Browse Sites](#)

[Browse Designations](#)

[Documentation](#)

[Forum](#)

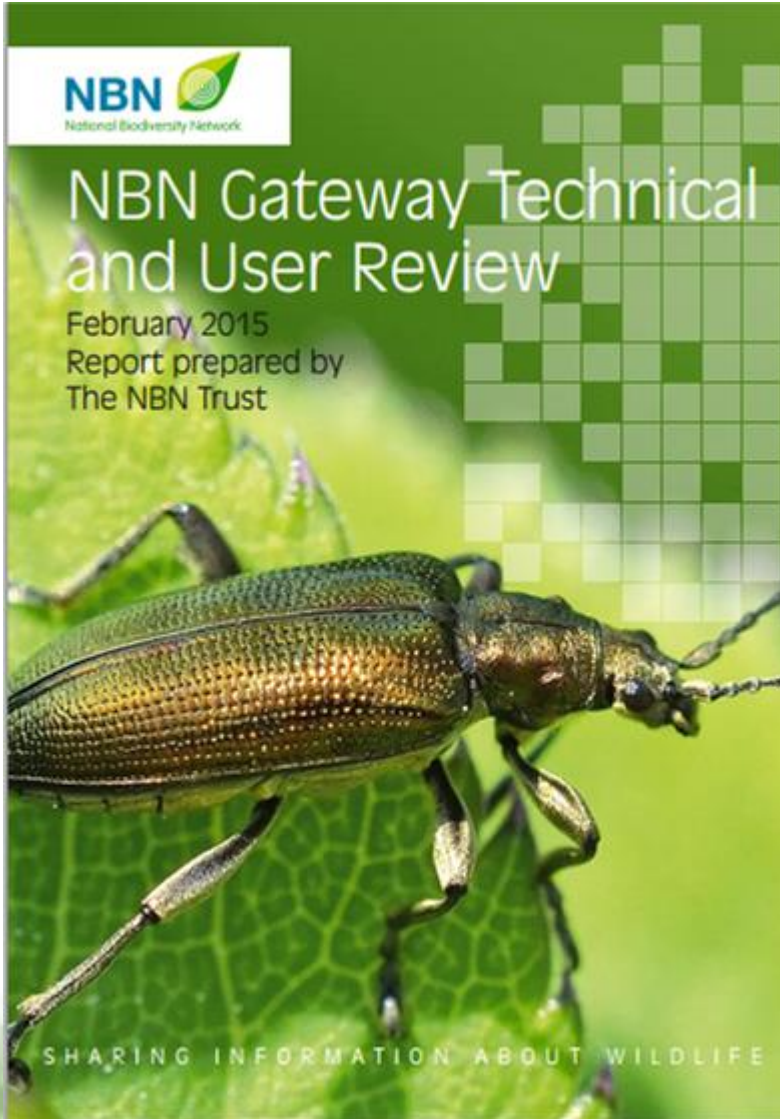
**110 million species  
observations!!**

100 m  
Read

[taset.](#)

Explore  
uted

ated



**There is a need to invest significantly in NBN data infrastructure both regionally and nationally**

**Providers & Users needs are not being met**

**Missing a huge audience**

# Business case for new NBN data infrastructure

## Available options

- invest in NBN Gateway,
- Design new system,
- adopt existing systems

**Most attractive option is working with Atlas of living Australia team to build new platform for UK**



[Species](#)[Locations](#)[Habitats](#)[Records](#)[Data Providers](#)

With over 100 million records, UK Wildlife Portal is the United Kingdom's largest resource of freely available biodiversity data.



*Erinaceus europaeus*, West European Hedgehog

[SPECIES PAGE](#)[DISTRIBUTION MAP](#)[BROWSE SPECIES](#)

Nationally Notable species richness map for Cornwall, England

[LOCATION REPORT](#)[INTERACTIVE MAP](#)[BROWSE LOCATIONS](#)

## A three-minute introduction



UK Wildlife Portal

Find out about UK Wildlife Portal and how to start using its features in the [Getting Started](#) section.

[Register](#) to get the most out of UK Wildlife Portal. It's free!

[Register](#)

Did you know that you can display data and maps from UK Wildlife Portal on your website?



[Find out more about Web Services](#)



The Botanical Society of Britain and Ireland is for everyone who is interested in the flora of Britain and Ireland

[READ MORE](#)[MORE DATA PROVIDERS](#)

Plantwise is using UK Wildlife Portal data to help reduce crop losses

[READ MORE](#)[MORE EXAMPLES OF USE](#)

### Records by Country



■ England ■ Scotland  
■ Northern Ireland ■ Wales

[MORE STATISTICS](#)[Submit a Dataset](#)[Record a Sighting](#)[Latest Dataset](#)

Wildwatch North Pennines AONB project records for Cumbria (22 Sep 2014)

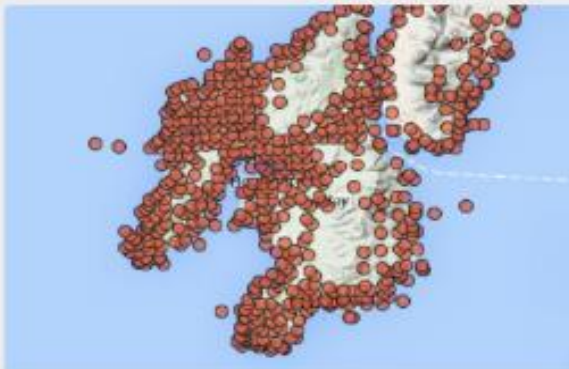
Provider: Cumbria Biodiversity Data Centre

[Species](#)[Locations](#)[Habitats](#)[Records](#)[Data Providers](#)

With over 10 million records, the Atlas of Living Scotland is the primary source of freely available biodiversity data in Scotland.



*Erinaceus europaeus*, West European Hedgehog

[SPECIES PAGE](#)[DISTRIBUTION MAP](#)[BROWSE SPECIES](#)

Map of bird observations for Islay

[LOCATION REPORT](#)[INTERACTIVE MAP](#)[BROWSE LOCATIONS](#)

Learn about Scottish plants and animals

[READ MORE](#)

Get involved

[READ MORE](#)

## A three-minute introduction



Atlas of Living Scotland

0:00 / 3:04

Find out about Atlas of Living Scotland and how to start using its features in the [Getting Started](#) section.

[Register](#) to get the most out of Atlas of Living Scotland. It's free!

[Register](#)

Did you know that you can display data and maps from Atlas of Living Scotland on your website?



[Find out more about Web Services](#)

### Records by District



Highlands Hebrides  
Lowlands Borders

[Submit a Dataset](#)[Record a Sighting](#)

Latest Dataset ↗

Small Blue butterfly project (22 Sep 2014)

Provider: Butterfly Conservation





**Want to learn more?**

**Come along to the UK Wildlife Portal workshop  
Explore the demo site for the UK Wildlife Portal**

**Opportunity to receive training on current NBN  
Gateway**

