

What are Shorebirds?

Shorebirds are also called “waders” and they make up about 10% of Australia’s bird species.

They are a group of birds that wade in shallow water and look for food on coastal mudflats, estuaries and along the edges of inland wetlands.

Coastal Mudflats



Estuaries



Inland wetlands



Shorebirds have long legs in relation to their bodies and unlike seabirds, don’t have webbed feet and don’t swim. They live their lives entirely on shores. Have you seen a shorebird? Take a look at the [Shorebird ID Booklet](#) to find out what shorebirds live near you!

Amazing Migrations!

Some shorebirds live on Australian shores all year round – these are called resident shorebirds. But most of Australia’s shorebirds are *migratory*. They breed in the Northern Hemisphere and when it starts to get cold fly over **10,000 km** to our shores in Australia, arriving in September - October. They “overwinter” on our shores until April - May, then fly back to the Northern Hemisphere to breed and repeat the cycle.

The route they travel is called the East Asian-Australasian Flyway and each year millions of shorebirds make this journey.

The bar-tailed godwit, holds the world record for the longest flight without a break – flying over 11,000km! In its lifetime it will have flown the equivalent distance as going to the moon and back ... more than three times!!



Bar-tailed godwit



Why do we need to protect shorebirds?



Migratory shorebirds are Australia's most endangered group of birds. Some are listed as "threatened" in Australia. This means they face the threat of extinction. Some reasons for this are caused by people: domestic animals, vehicles and building in and around the natural habitat of shorebirds.

What can we do to help Shorebirds?

We can all play a part to help the survival of these amazing birds. Entering a competition like the ANSTO Shorebirds competition helps to raise awareness of the threats shorebirds face. The more people who know, the more we can positively change the way we interact with their habitats.

A public awareness poster gives information and awareness on a specific issue. Choose a shorebird that is threatened in Australia (you might find one that can be found close to you!). Draw your shorebird, using images and colours to help explain why we need to help shorebirds. You can use some words as well if you wish (up to 30 words). This is your opportunity to make a difference and help the survival of shorebirds in Australia.

Get started!

Ask an adult to help you select a threatened shorebird and learn about the threats it faces. There is information to help on the competition website:

<https://www.ansto.gov.au/education/primary/competitions/shorebirds-competition-2020>

Have fun learning about shorebirds and *good luck!*

Image acknowledgements

<https://www.pxfuel.com/en/free-photo-eqyts>

[https://en.m.wikipedia.org/wiki/File:Wellstead_Estuary,_2018_\(08\).jpg](https://en.m.wikipedia.org/wiki/File:Wellstead_Estuary,_2018_(08).jpg)

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