

Bird Migration Explorer

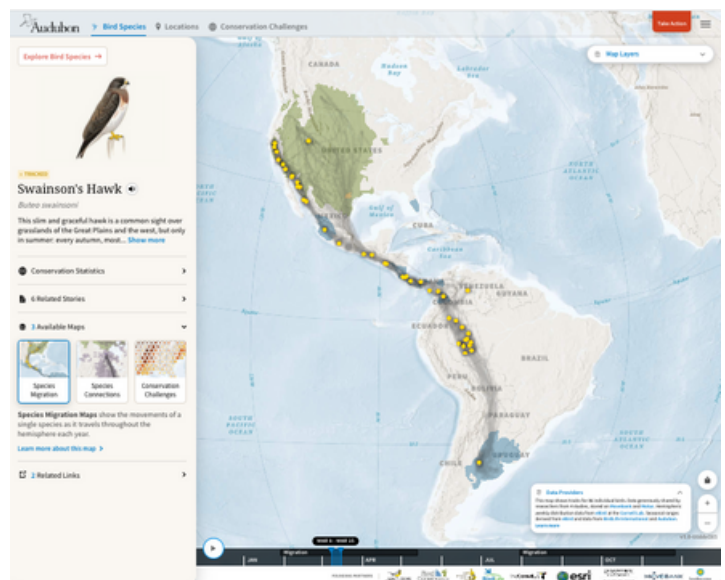
The Bird Migration Explorer is a state-of-the-art interactive platform that combines different types of migration science to visualize the journeys of more than 450 North American migratory bird species, how they connect places and people across the western hemisphere, and the widespread conservation challenges they face. It was produced by Audubon with nine partner organizations and hundreds of researchers from across the globe. The Bird Migration Explorer helps users understand where, when and how we need to take action to protect migratory birds.

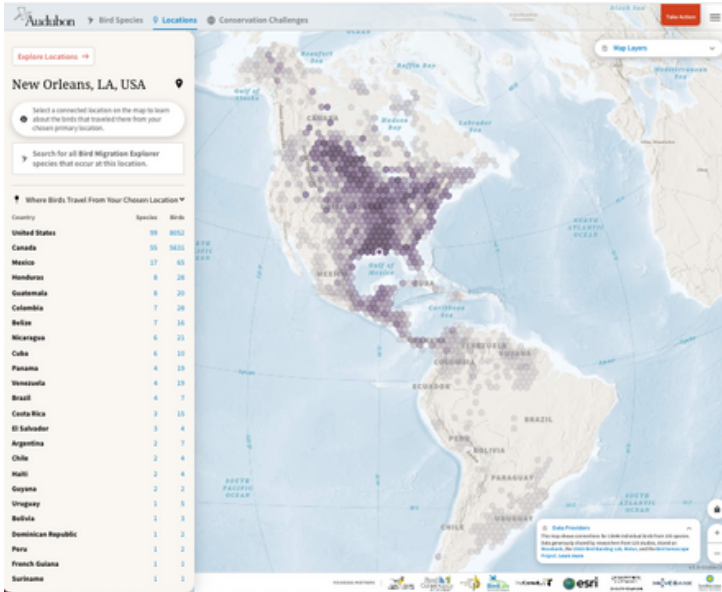
Explore bird migration in three ways:

- Bird Species
- Locations
- Conservation Challenges

Species Migration Maps

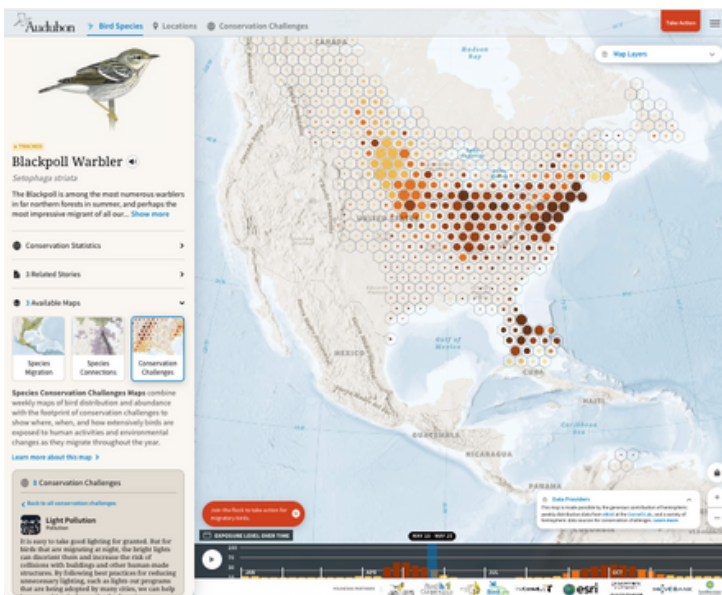
Combine tracking, abundance and seasonal ranges to show the places species use across the full annual cycle. Animated maps of species migration movements engage people in the wonder of migration and show gaps in our understanding of migration.





Location Connections Maps

Bring bird banding encounter, tracking and genetic connectivity data together to show where migratory birds in a selected location go. Location maps show how birds connect people and places across the hemisphere. These connections show why people should care about protecting birds and their habitat in far away places. They also illustrate the hemispheric impact of local threats and conservation solutions.



Conservation Challenge Maps

Combine weekly species abundance with the footprint of select conservation challenges to show where, when and how extensively species face human activities and environmental change. They show users the conservation challenges their local birds encounter, and they put bird conservation work into a hemispheric context.

Get Involved

- Check out the Bird Migration Explorer
- Share the Bird Migration Explorer with others
- Use Bird Migration Explorer maps and information in educational activities, conservation or advocacy
- Contribute data to eBird, which provides abundance and seasonal range data for maps (www.eBird.org)
- Share tracking or connectivity data with Audubon's Migratory Bird Initiative (migratorybirds@audubon.org)
- Tell us how you are using the Explorer (migratorybirds@audubon.org)



www.birdmigrationexplorer.org
Available in Spanish at www.exploraves.org