



CONSERVATION OPTIMISM

CONSERVING SEABIRDS

DECLINING DUE TO MANY THREATS

SEABIRD WATCH

Seabirds are important indicators of our ocean's health

Common Guillemot



LEAST CONCERN
LC

Razorbill



NEAR THREATENED
NT

Black-legged Kittiwake



VULNERABLE
VU

Around 150 of 350+ seabird species are threatened with extinction

INVASIVE MAMMAL SPECIES
can eat eggs and chicks



EXTREME WEATHER EVENTS
impact chick survival



BYCATCH
is where birds get caught in fishing nets



Incubation



Hatching



Rearing



RISING SEA TEMPERATURE
reduces food quality

HARSH WINTERS
mean not all birds make it back to the colony



Courtship

THREATS IN THE LIFE OF A BLACK-LEGGED KITTIWAKE



COMMERCIAL FISHING
reduces food available

Kittiwakes begin breeding at around 3 years old



Winter Migration

Fledging

MARINE PLASTICS
release toxic chemicals into seabirds stomachs



WIND FARMS AND CLIMATE CHANGE
impact migration, disrupt food reserves and cause of death





CONSERVING SEABIRDS

WAYS THAT WE CAN HELP...

SEABIRD WATCH



CAMERA MONITORING ENABLES US TO KEEP TRACK OF...

- ✓ HOW OFTEN parents bring food to chicks
- ✓ Whether a nest is ATTACKED during breeding
- ✓ WHAT TYPES of food chicks are eating
- ✓ HOW MANY chicks are raised



A camera on Skomer Island, Wales



...WHICH LEADS TO...

- ✓ The establishment of MARINE PROTECTED AREAS
- ✓ Measures to enable SUSTAINABLE FISHERIES MANAGEMENT
- ✓ PRATICAL CONSERVATION ACTIONS to reduce disturbances to colonies

...BUT WE NEED YOUR HELP!



GET INVOLVED! Head to the Zooniverse website and the Seabird Watch project page to help classify many images of seabirds. Everyone is welcome!

Click here!



TRY TO REDUCE YOUR CARBON FOOTPRINT



SWAP SINGLE USE PLASTICS FOR REUSABLE PLASTICS



LOOK FOR SUSTAINABLY CAUGHT FISH IN THE SUPERMARKET



Check for labels!