



# BALD EAGLE



## QUICK FACTS

**Scientific Name:** *Haliaeetus leucocephalus*

**Population:** ~316,700 (estimated)

**Lifespan:** 15-20 years (wild),  
up to 38 years (captivity)

**Size:** 70-102 cm long (28-40 in)

**Wingspan:** 168-244 cm (66-96 in)

**Weight:** 3-6.3 kg (6.6-13.9 lbs)

**Speed:** Up to 56 km/h (35 mph),  
dive 120 km/h (75 mph)



## PHYSICAL CHARACTERISTICS

- **Color:** Dark brown with white head and tail
- **Sensory Adaptations:** Exceptional vision, acute hearing
- **Limb & Tail Functionality:** Powerful talons, broad wings

## FUN FACT !

They build the largest bird nests



IUCN Red list category  
Least Concern

## HABITAT & DISTRIBUTION



**Range:** North America

**Preferred Habitat:** Near large bodies of water

**Elevation Range:** 0-2,000 m (0-6,562 ft)

## DIET & NUTRITION



**Primary Diet:** Fish, small mammals, carrion

**Foraging Method:** Soars to spot prey, steals food

**Adaptations:** Sharp talons, strong beak



## UNIQUE ADAPTATIONS

**Soaring:** Uses thermals to conserve energy

**Nest Building:** Constructs huge nests

### Survival score



Strength: 9/10

Stealth: 7/10

Adaptability: 8/10



## REPRODUCTION & LIFE CYCLE

**Mating Season:** February-August

**Gestation:** 34-36 days (incubation)

**Clutch Size:** 1-3 eggs

**Parental Care:** Both parents feed chicks for 10-12 weeks



## ECOLOGICAL IMPORTANCE

**Role:** Predator, scavenger

**Indicator Species:** Presence indicates healthy waterways

**Cultural Significance:** Symbol of freedom



## THREATS

Habitat loss, pollution, lead poisoning



## CONSERVATION EFFORTS

Reintroduction, habitat protection



**Call to Action:** Protect rivers, reduce lead use, spread awareness

## INTERESTING FACTS

They can lift half their body weight

Bald eagles mate for life

They were endangered until the 1990s

