

# Scotland



**Figure 1:** Scotland.

Trends in breeding numbers are available only for White-tailed Eagle. National trends in breeding success, clutch size, brood size and the number of fledglings are available for only Osprey, Golden Eagle and White-tailed Eagle (Table 1).

## *Osprey*

No trend is available for the number of breeding pairs. Trends for breeding success, clutch size, brood size and the number of fledglings all showed no significant change (Figure 2).

## *Golden Eagle*

No trend is available for the number of breeding pairs. Trends for breeding success, clutch size, brood size and the number of fledglings all showed no significant change (Figure 3).

## *White-tailed Eagle*

The number of breeding pairs has increased significantly (+5.4%) while breeding success has shown no significant change. Trends for clutch size, brood size and the number of fledglings all showed no significant change (Figure 4).

**Table 1:** Summary of SRMS trends for Scotland during 2009-2018. Figures in parentheses indicate the annual change, with significant increases highlighted in green and non-significant changes highlighted in grey. ‘—’ indicates where the species occurs but no trend is available.

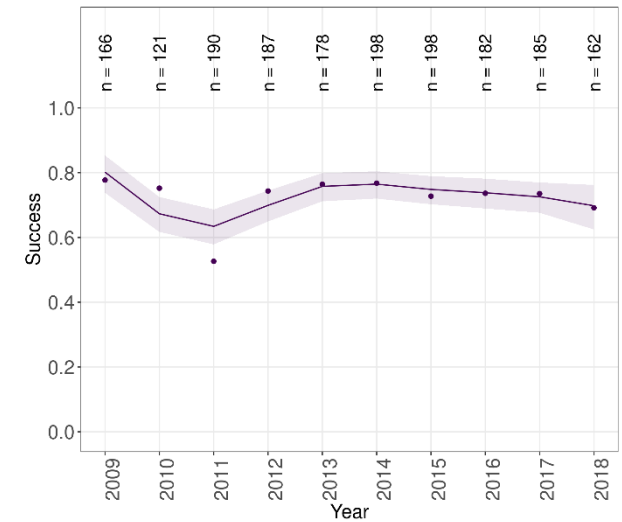
| Species:           | Pairs                         | Success                      | Clutch size                  | Brood size                   | Number of fledglings         |
|--------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Osprey             | —                             | Not significant              | Not significant              | Not significant              | Not significant              |
| Golden Eagle       | —                             | Not significant              | Not significant              | Not significant              | Not significant              |
| Sparrowhawk        | —                             | —                            | —                            | —                            | —                            |
| Goshawk            | —                             | —                            | —                            | —                            | —                            |
| Hen Harrier        | —                             | —                            | —                            | —                            | —                            |
| Red Kite           | —                             | —                            | —                            | —                            | —                            |
| White-tailed Eagle | Increase <sup>ax</sup> (5.4%) | Not significant <sup>x</sup> | Not significant <sup>s</sup> | Not significant <sup>x</sup> | Not significant <sup>x</sup> |
| Buzzard            | —                             | —                            | —                            | —                            | —                            |
| Barn Owl           | —                             | —                            | —                            | —                            | —                            |
| Tawny Owl          | —                             | —                            | —                            | —                            | —                            |
| Kestrel            | —                             | —                            | —                            | —                            | —                            |
| Merlin             | —                             | —                            | —                            | —                            | —                            |
| Peregrine          | —                             | —                            | —                            | —                            | —                            |
| Raven              | —                             | —                            | —                            | —                            | —                            |

<sup>a</sup> All data used, <sup>s</sup> Sample sizes small, <sup>x</sup> Expanding population.



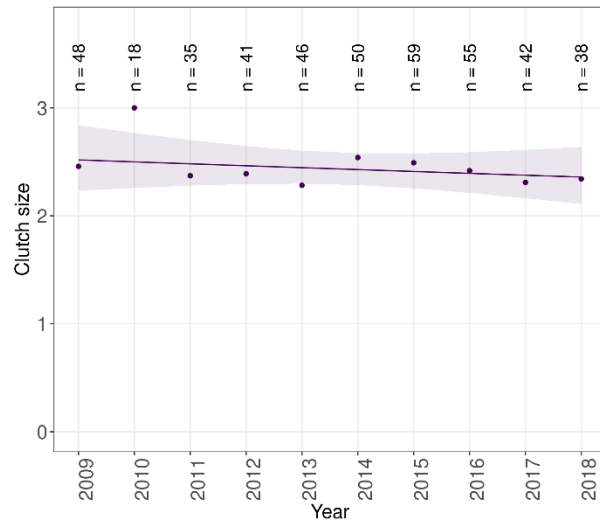
No trend available  
for breeding pairs

Trend in Success of Osprey in Scotland using SRMS data



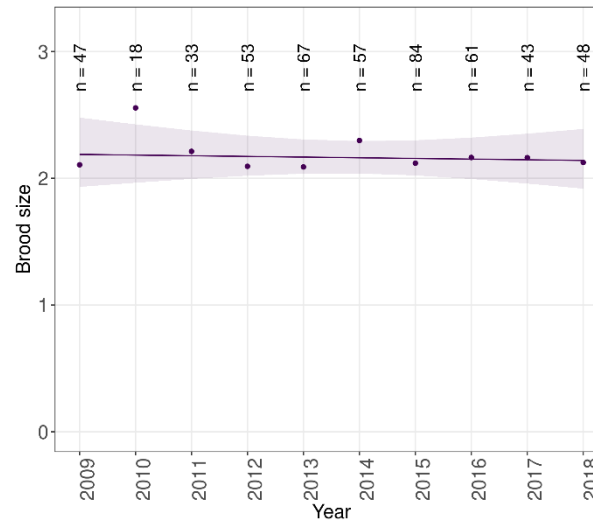
Scotland trend: Non-linear

Trend in Clutch size of Osprey in Scotland using SRMS data



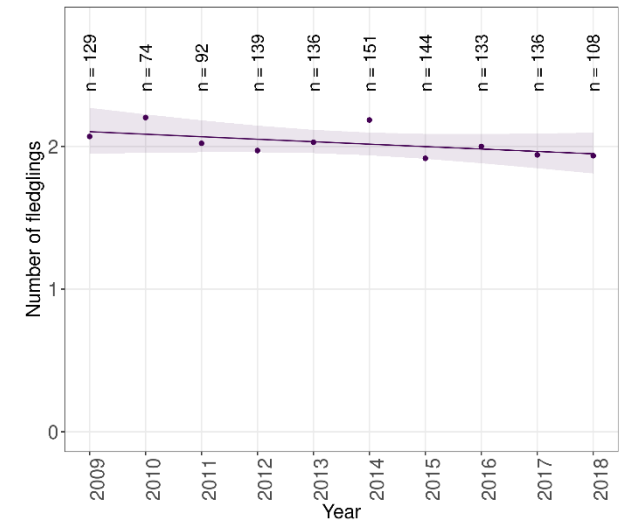
Scotland trend: Not significant

Trend in Brood size of Osprey in Scotland using SRMS data



Scotland trend: Not significant

Trend in Number of fledglings of Osprey in Scotland using SRMS data



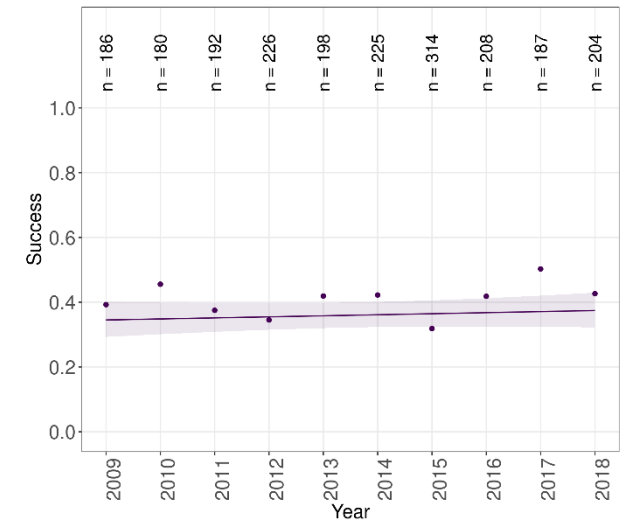
Scotland trend: Not significant

**Figure 2:** Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Osprey in Scotland during 2009-2018.



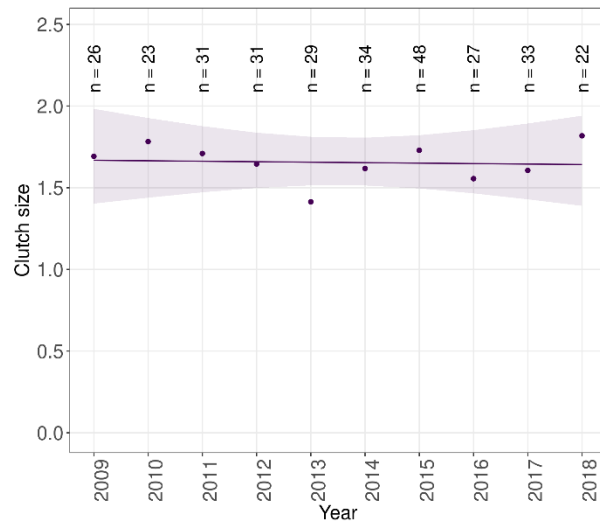
No trend available  
for breeding pairs

Trend in Success of Golden Eagle in Scotland using SRMS data



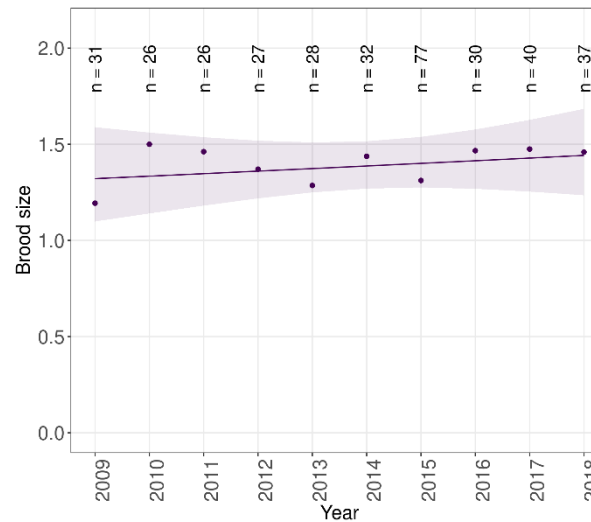
Scotland trend: Not significant

Trend in Clutch size of Golden Eagle in Scotland using SRMS data



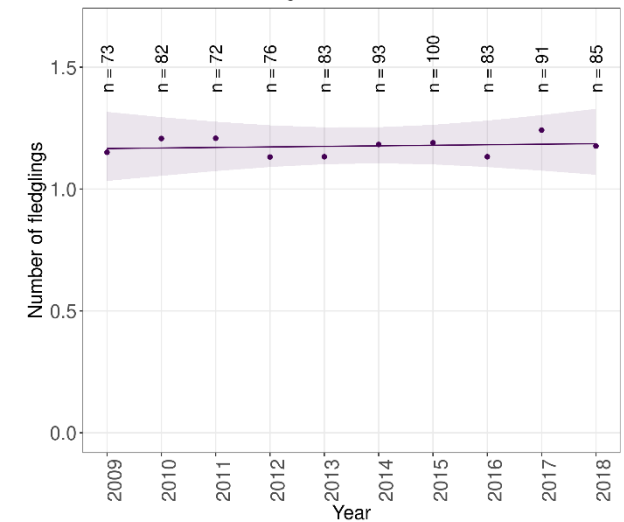
Scotland trend: Not significant

Trend in Brood size of Golden Eagle in Scotland using SRMS data



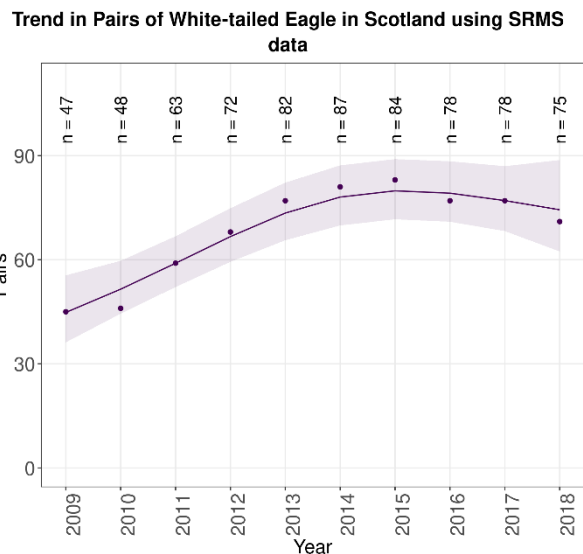
Scotland trend: Not significant

Trend in Number of fledglings of Golden Eagle in Scotland using SRMS data

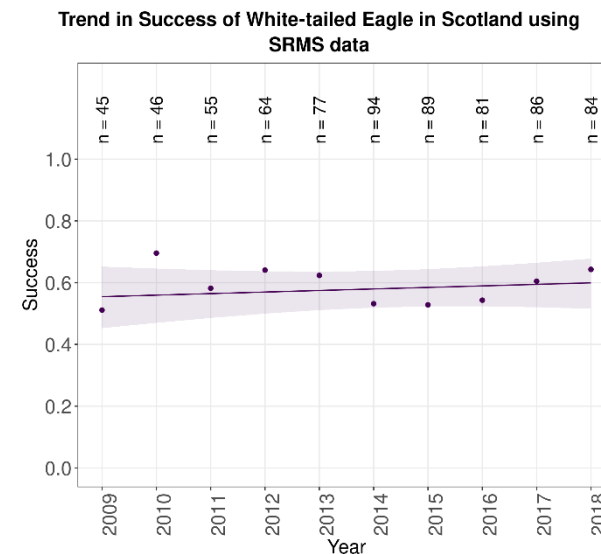


Scotland trend: Not significant

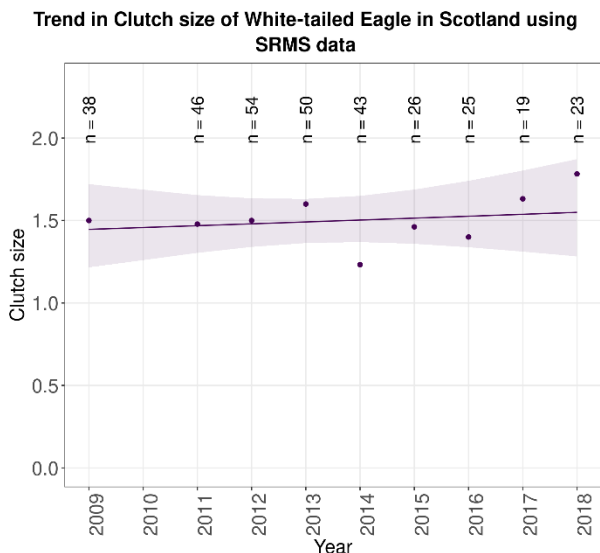
**Figure 3:** Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of Golden Eagle in Scotland during 2009-2018.



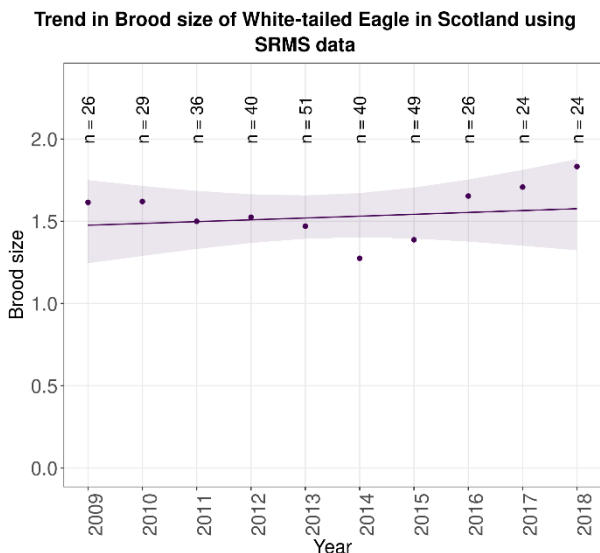
Scotland trend: Increase (caveats: Expanding population; All data used)



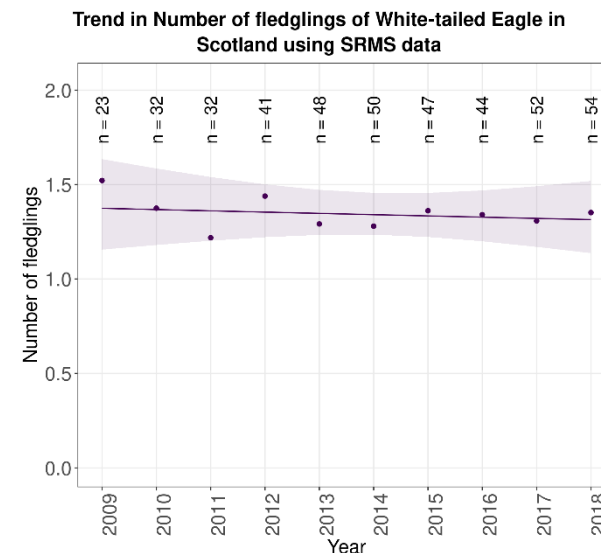
Scotland trend: Not significant (caveats: Expanding population)



Scotland trend: Not significant (caveats: Sample sizes small)



Scotland trend: Not significant (caveats: Expanding population)



Scotland trend: Not significant (caveats: Expanding population)

**Figure 4:** Trends in breeding pairs, success, clutch size, brood size and the number of fledglings of White-tailed Eagle in Scotland during 2009-2018.