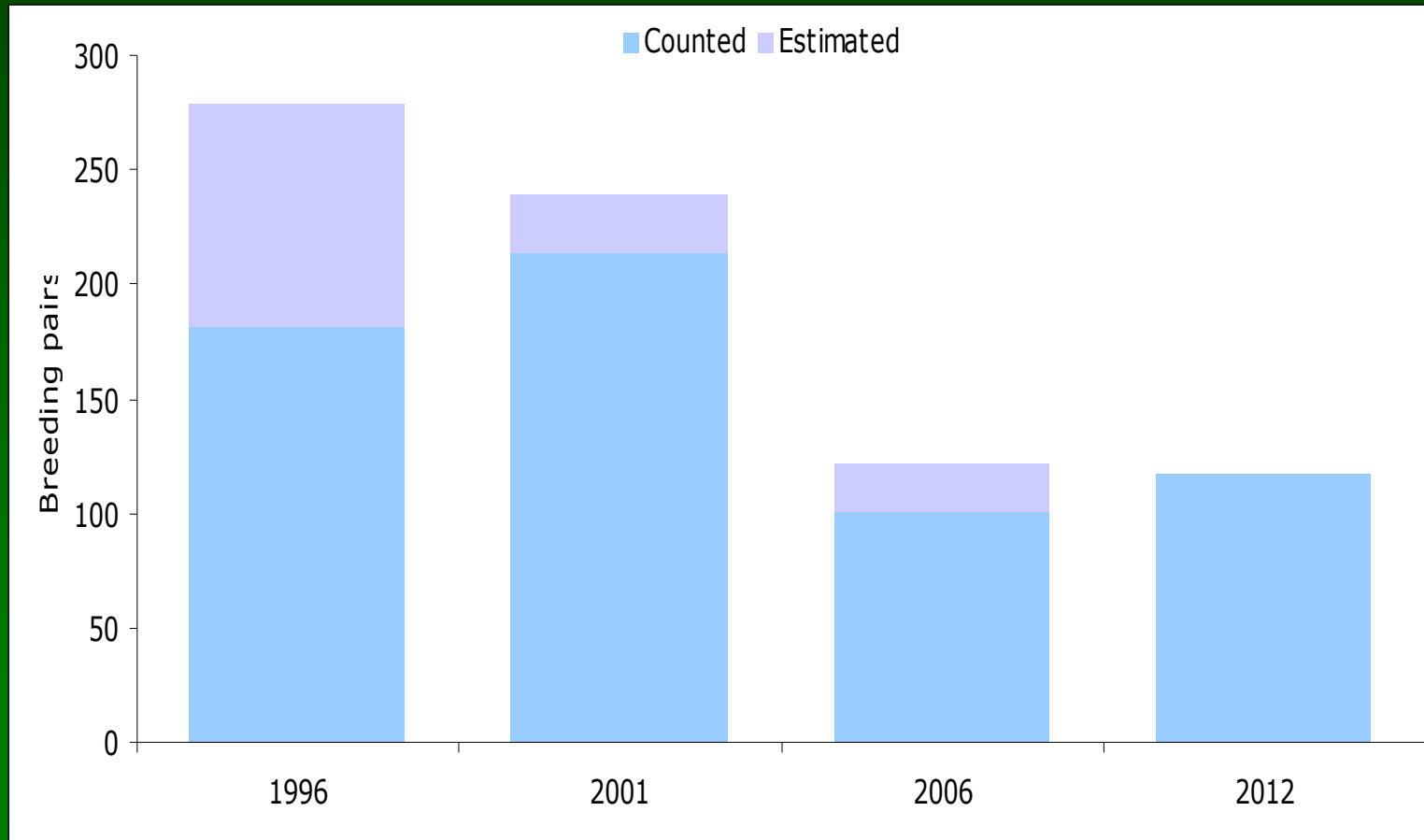


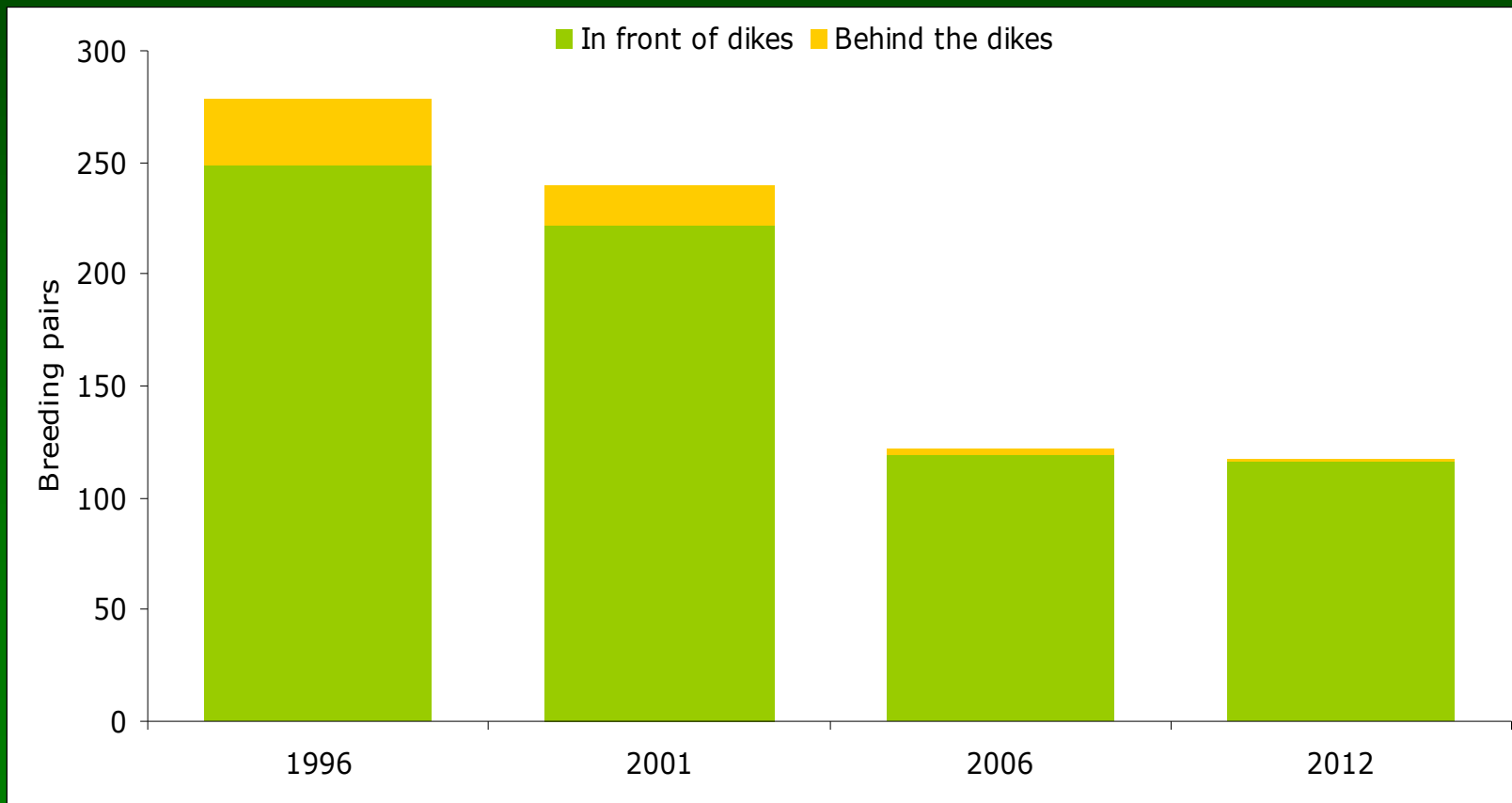
**Breeding status of
common ringed and kentish plovers
in the Danish Wadden Sea**

Ole Thorup

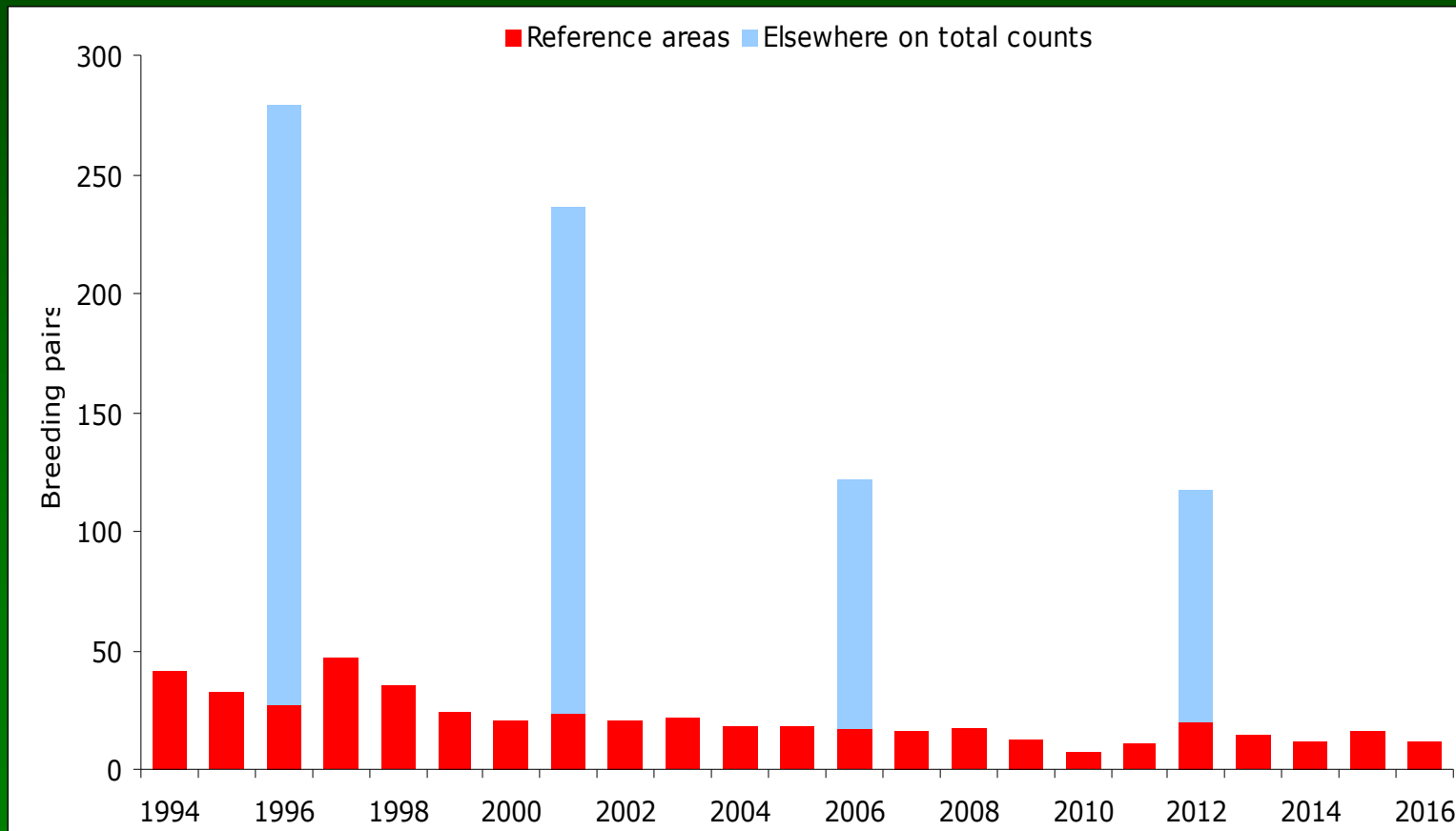
Common ringed plovers in the Danish Wadden Sea



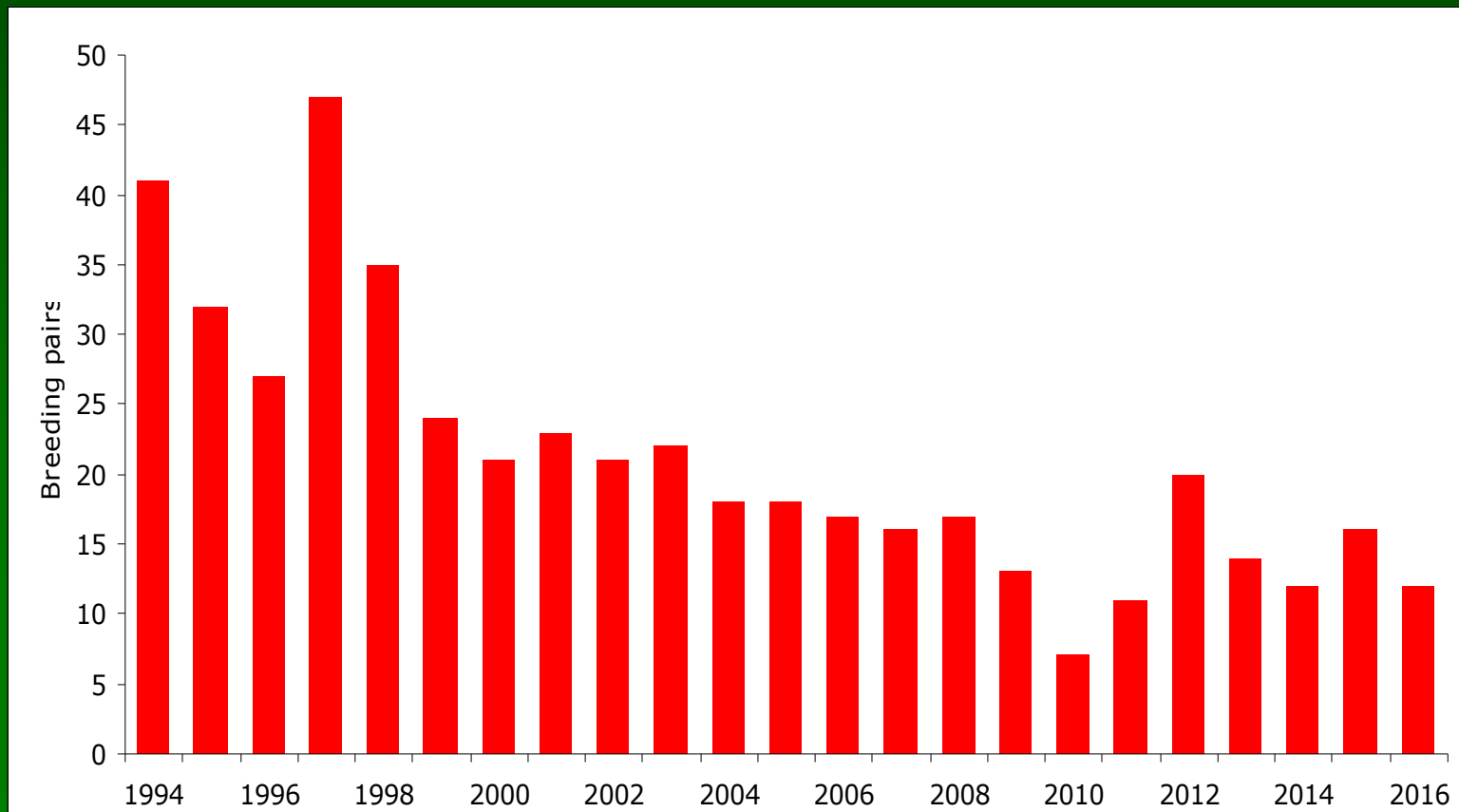
Common ringed plovers in the Danish Wadden Sea



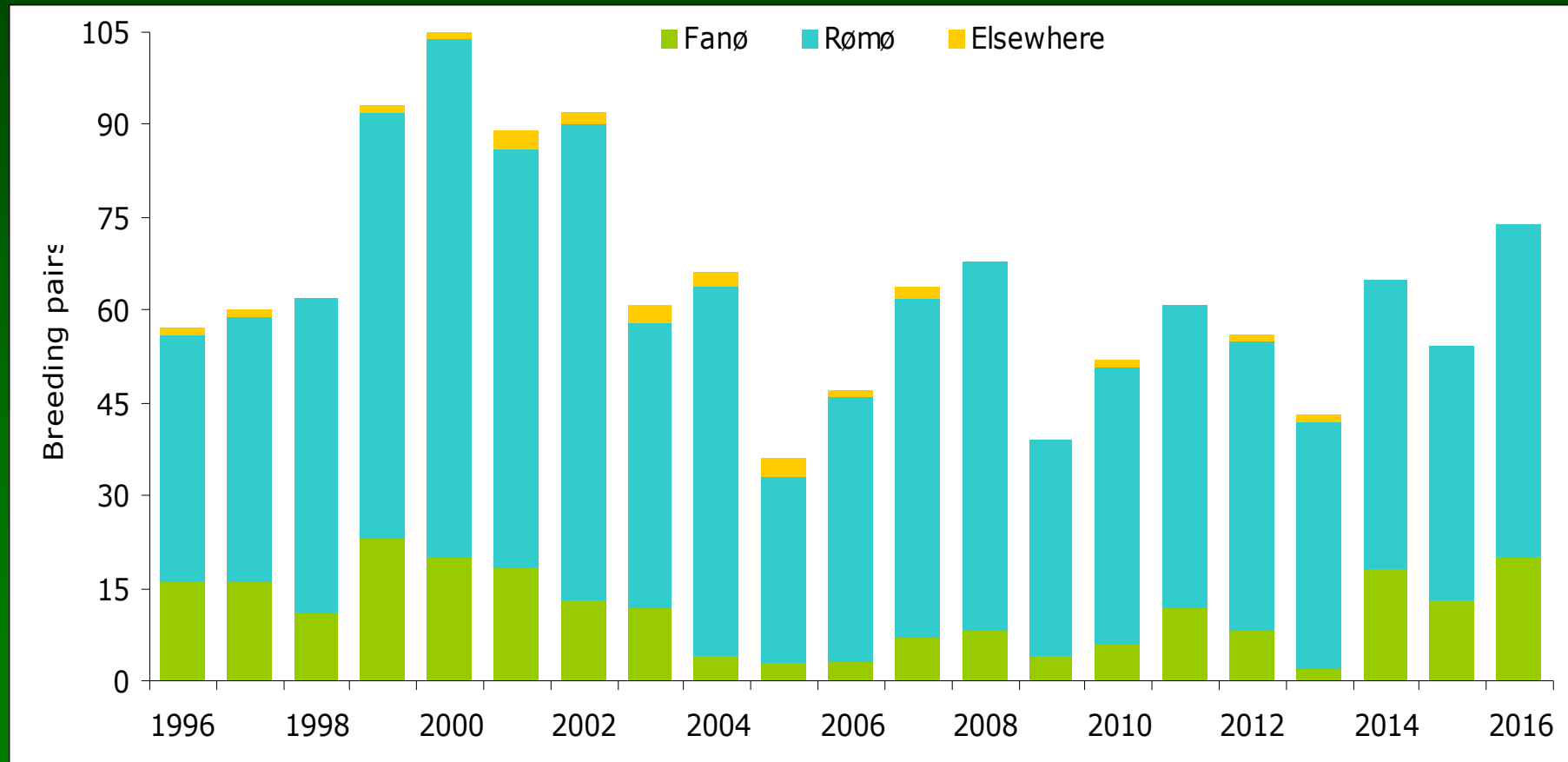
Common ringed plovers in the Danish Wadden Sea



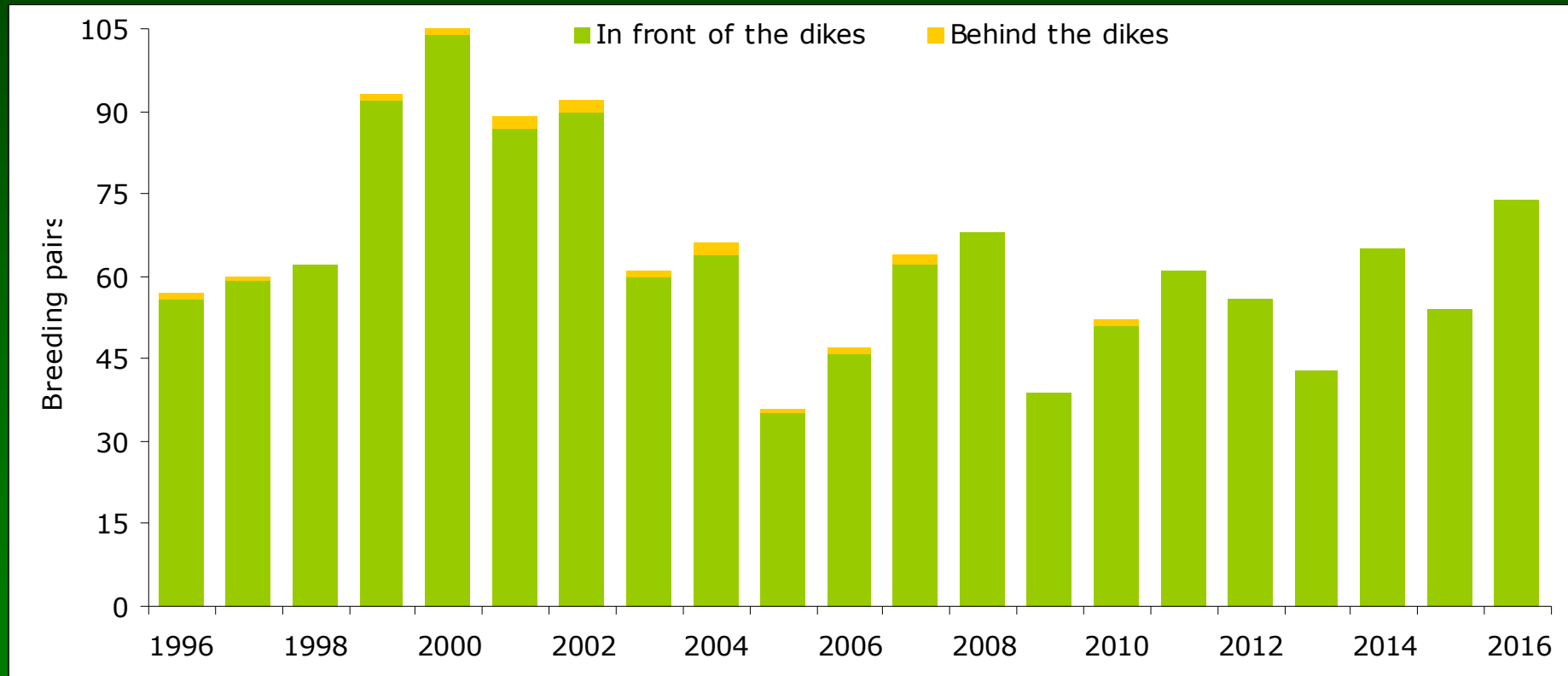
Common ringed plovers in reference areas in the Danish Wadden Sea



Kentish plovers in the Danish Wadden Sea



Kentish plovers in the Danish Wadden Sea



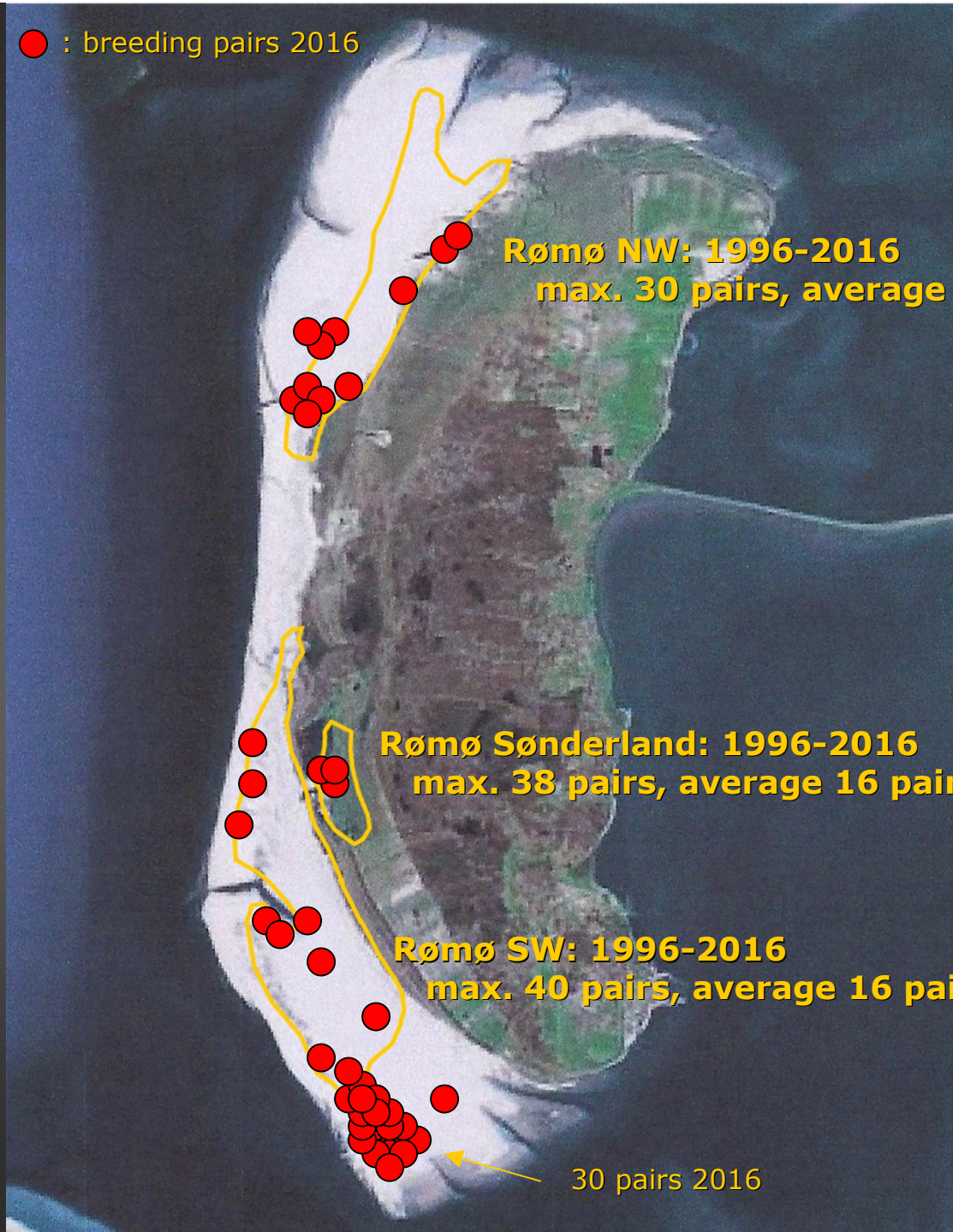
● : breeding pairs 2016

Rømø NW: 1996-2016
max. 30 pairs, average 19 pairs

Rømø Sønderland: 1996-2016
max. 38 pairs, average 16 pairs

Rømø SW: 1996-2016
max. 40 pairs, average 16 pairs

30 pairs 2016



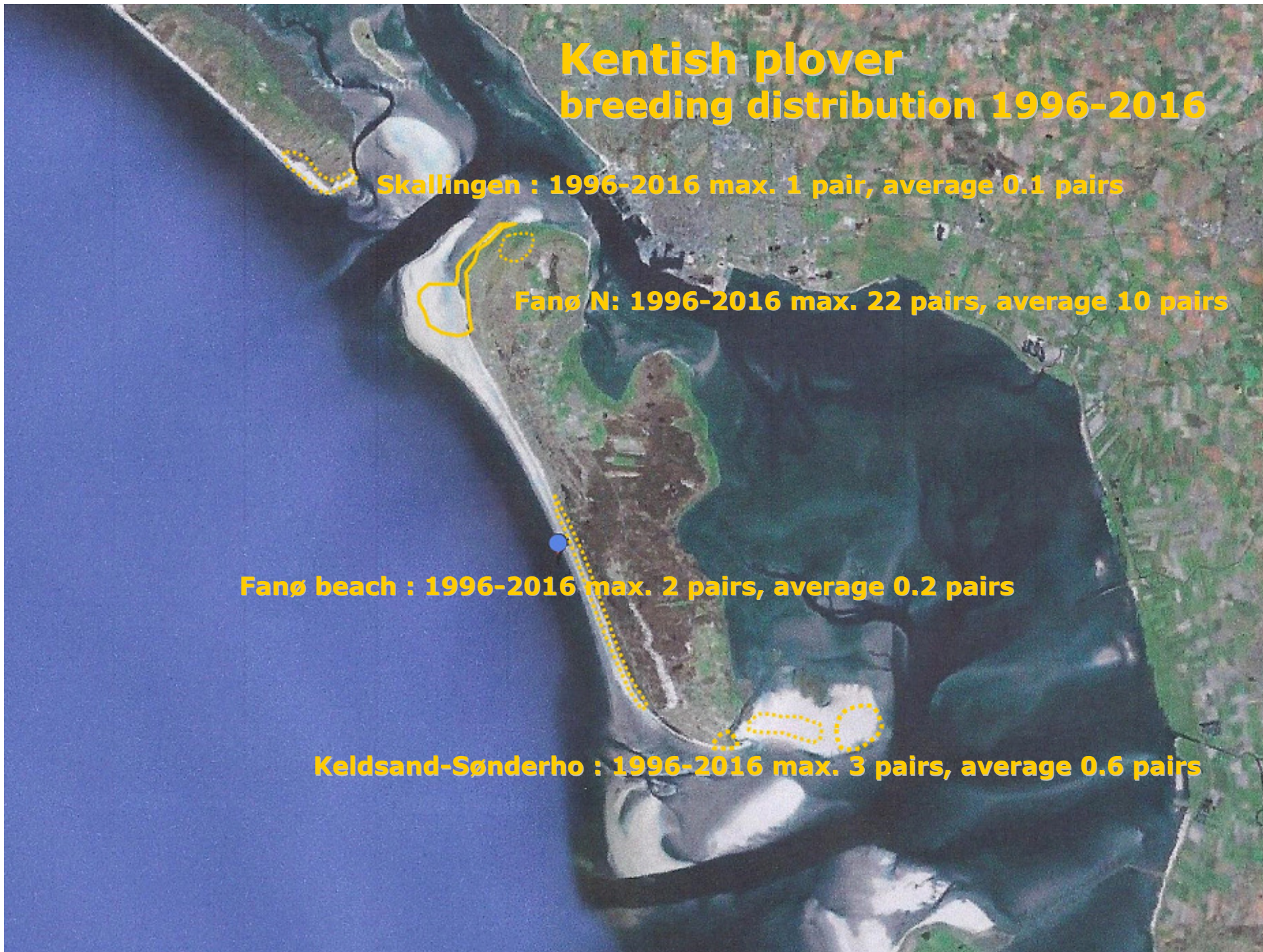
Kentish plover breeding distribution 1996-2016

Skallingen : 1996-2016 max. 1 pair, average 0.1 pairs

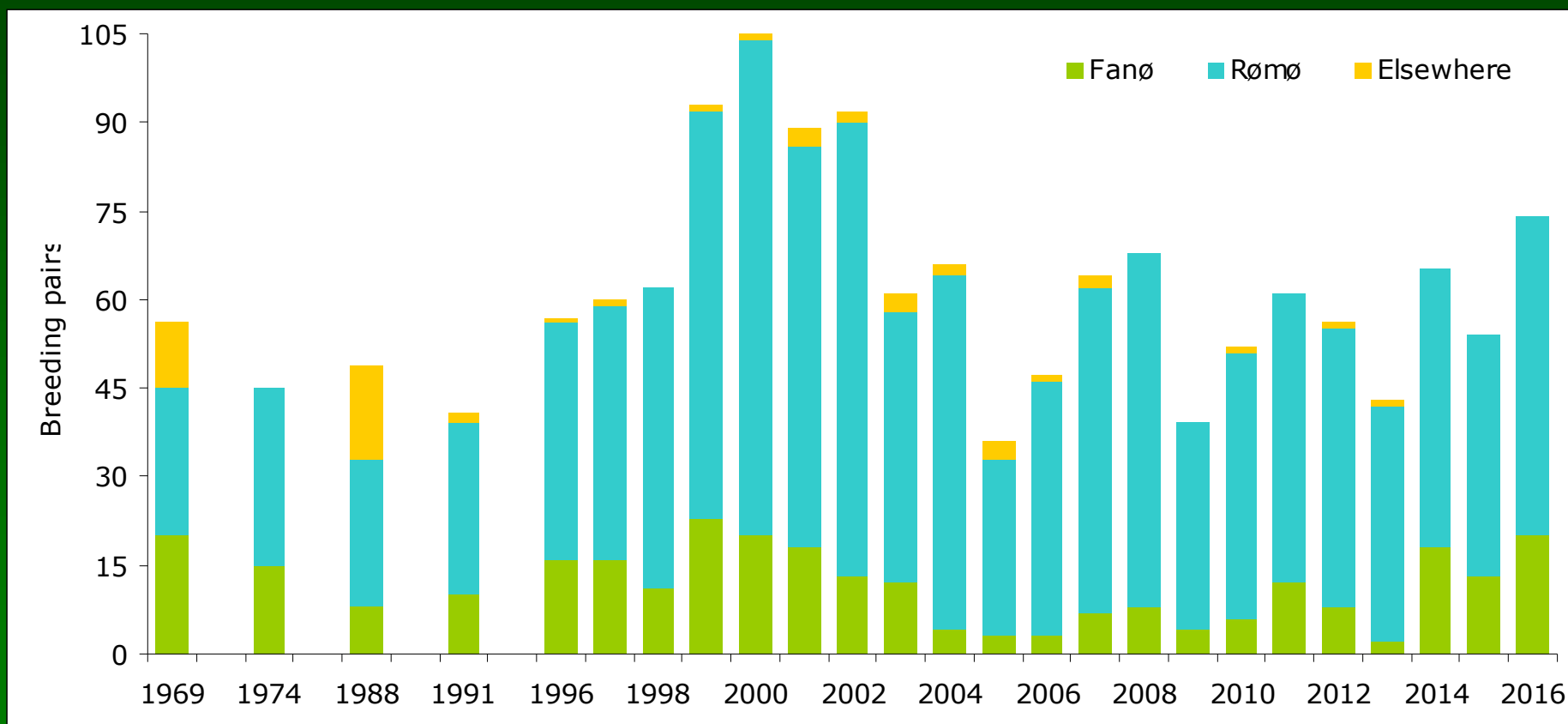
Fanø N: 1996-2016 max. 22 pairs, average 10 pairs

Fanø beach : 1996-2016 max. 2 pairs, average 0.2 pairs

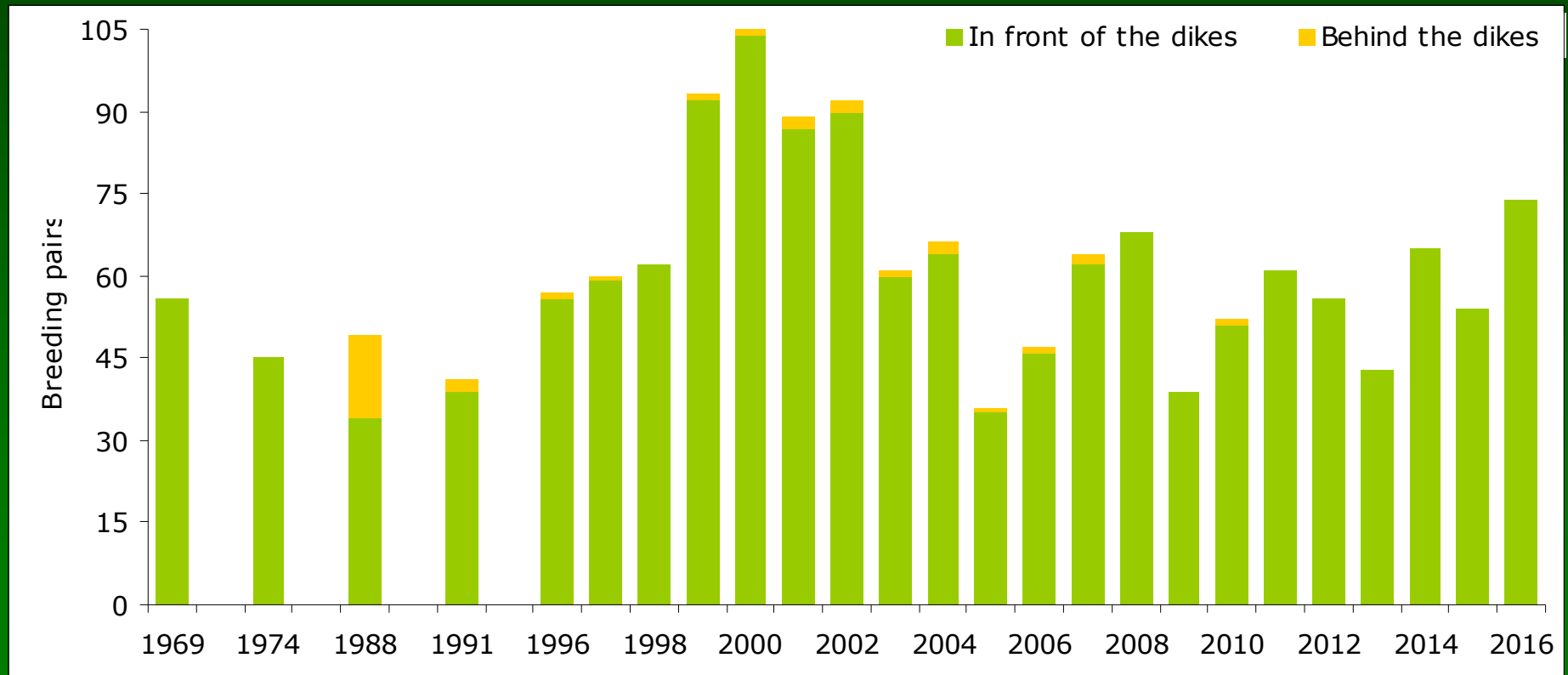
Keldsand-Sønderho : 1996-2016 max. 3 pairs, average 0.6 pairs



Kentish plovers in the Danish Wadden Sea



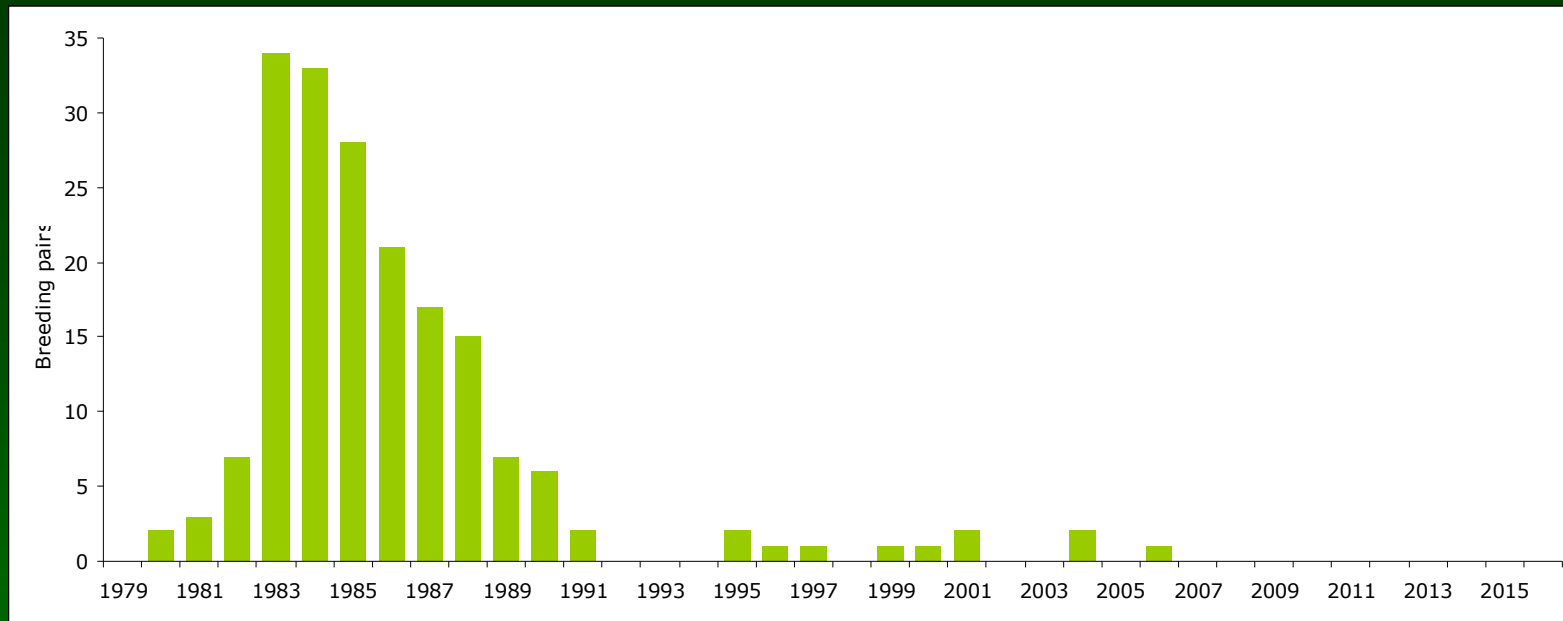
Kentish plovers in the Danish Wadden Sea



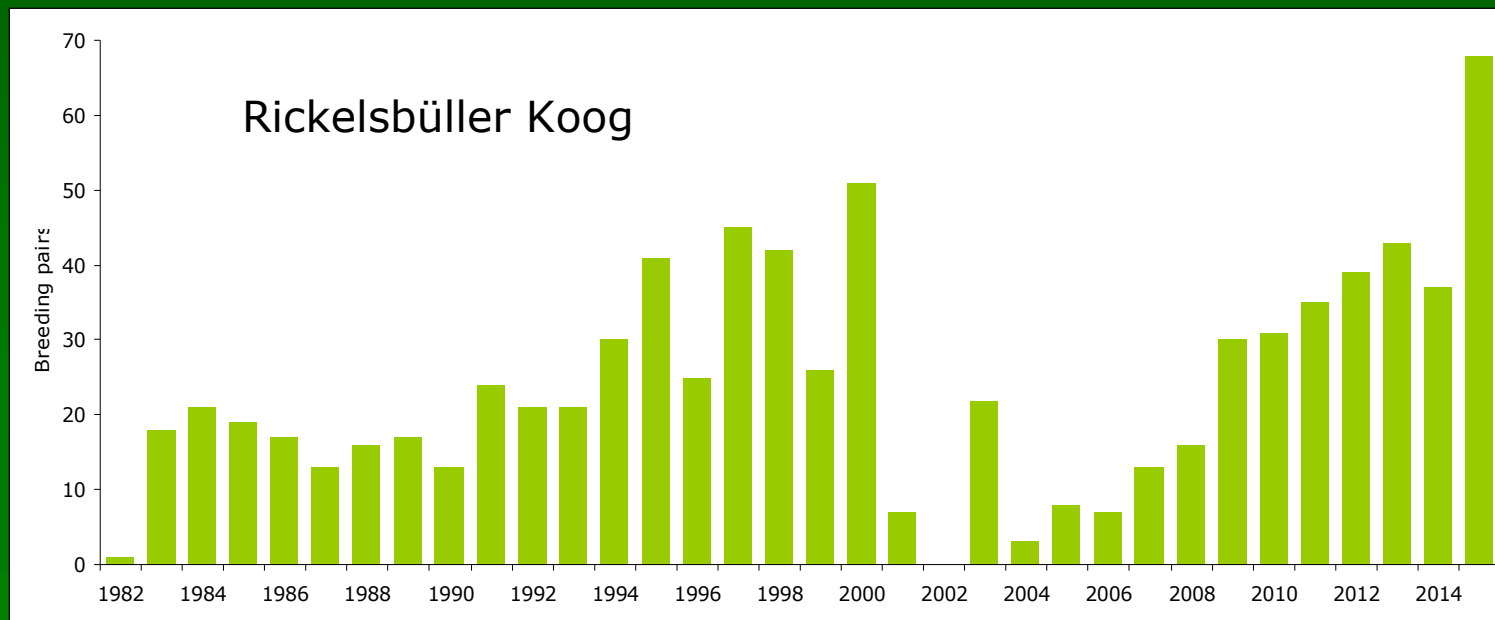
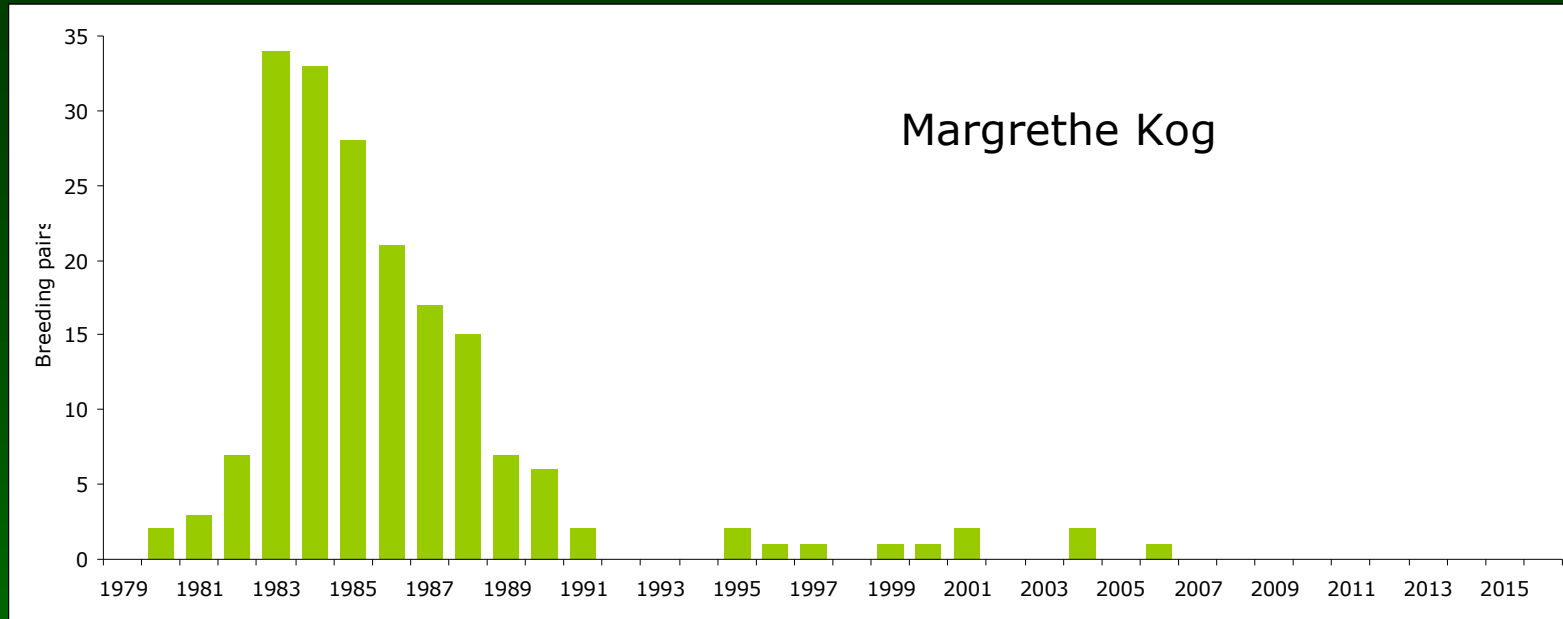
● Kentish plover pair 1988 on Danish side (from Rasmussen & Jensen 1990)



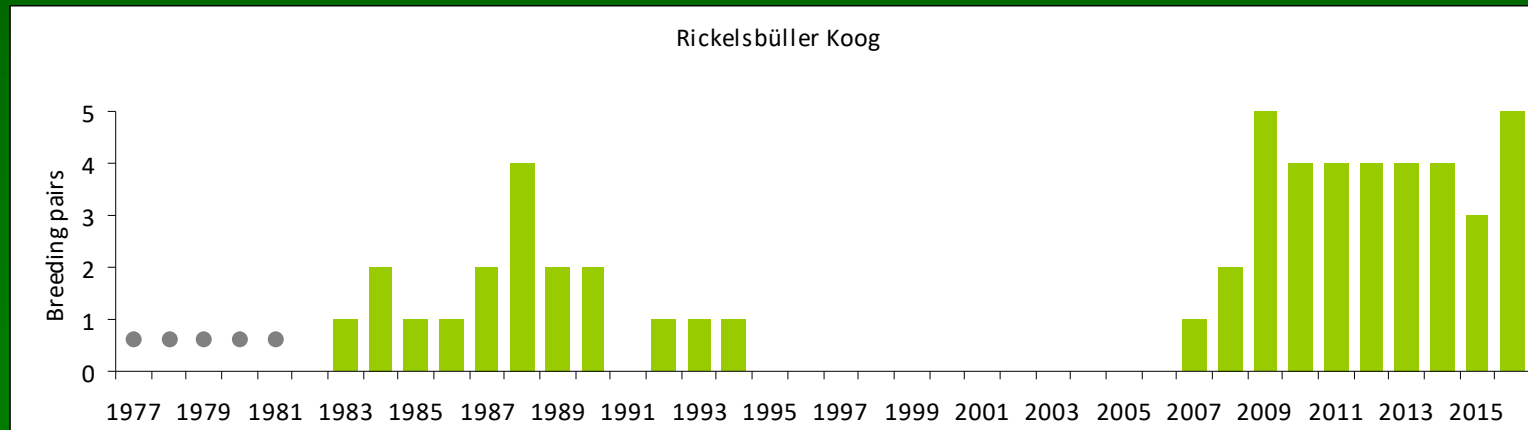
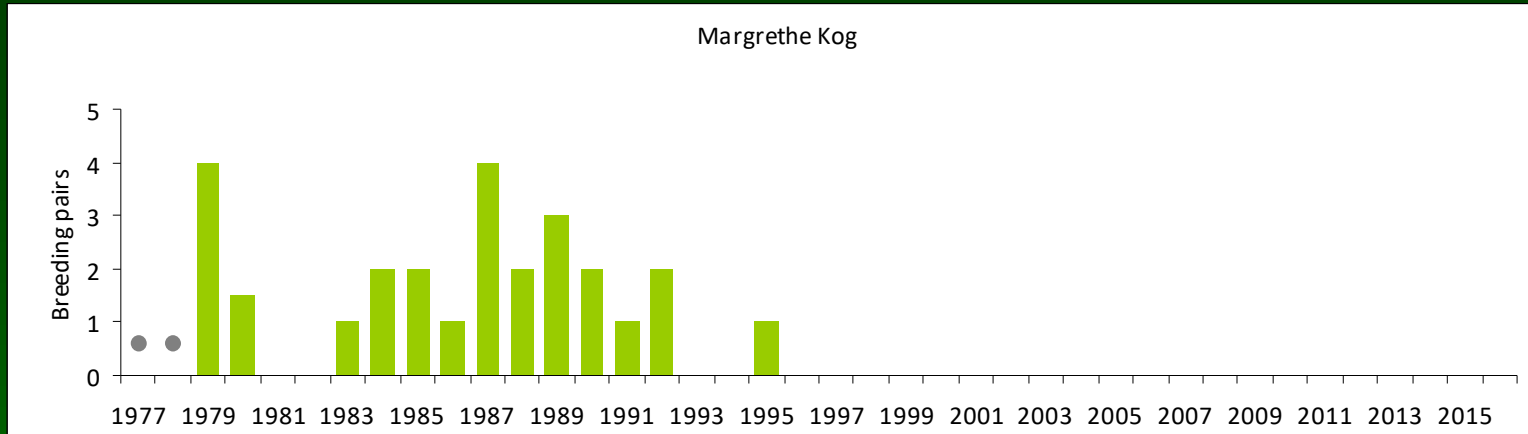
Kentish plovers in Margrethe Kog (*established 1978-1981*)



Kentish plovers in Margrethe Kog and Rickelsbüller Koog (*established 1978-1981*)



Baltic dunlins in Margrethe Kog and Rickelsbüller Koog (established 1978-1981)



Conclusions:

Stable populations on beaches, dunes and saltmarshes on the Danish Wadden Sea islands the last 50 years

Numbers on Fanø have fluctuated a lot

Lowest numbers in the Danish Wadden Sea when Fanø numbers were low

Very little known about breeding success and about extent of immigration to and emigration from the Danish Wadden Sea

Conclusions:

Favourable habitat management for kentish plover (and dunlin) in Rickelsbüller Koog has been very successful

Overgrowing due to lack of favourable habitat management in former breeding habitat of kentish plover (and dunlin) in Margrethe Kog coincided with extirpation of the two species from the site

Introduction of favourable habitat management for kentish plover in western parts of Margrethe Kog may have the potential to increase the conservation status of the species in Denmark significantly