



50 jaar vogelstrandingen op de Vlaamse stranden

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INSTITUUT
NATUUR- EN BOSONDERZOEK



Deel I : historisch overzicht strandingen van zeevogels

Deel II: dissectie van zeevogels – Noordse Stormvogels

Deel III: verstrengeling

Deel IV: dissectie van zeevogels – dieet

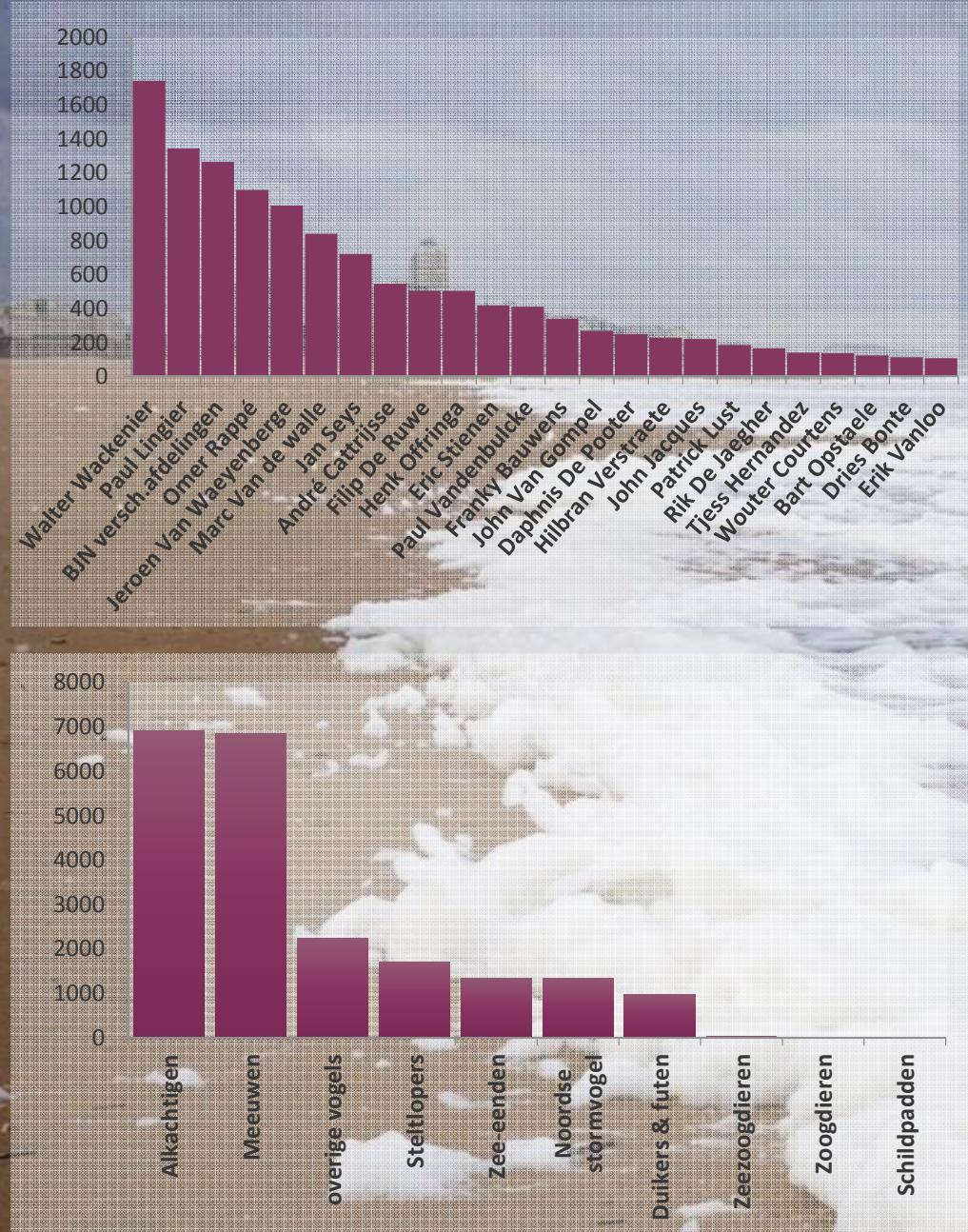
Deel I: vogelstrandingen

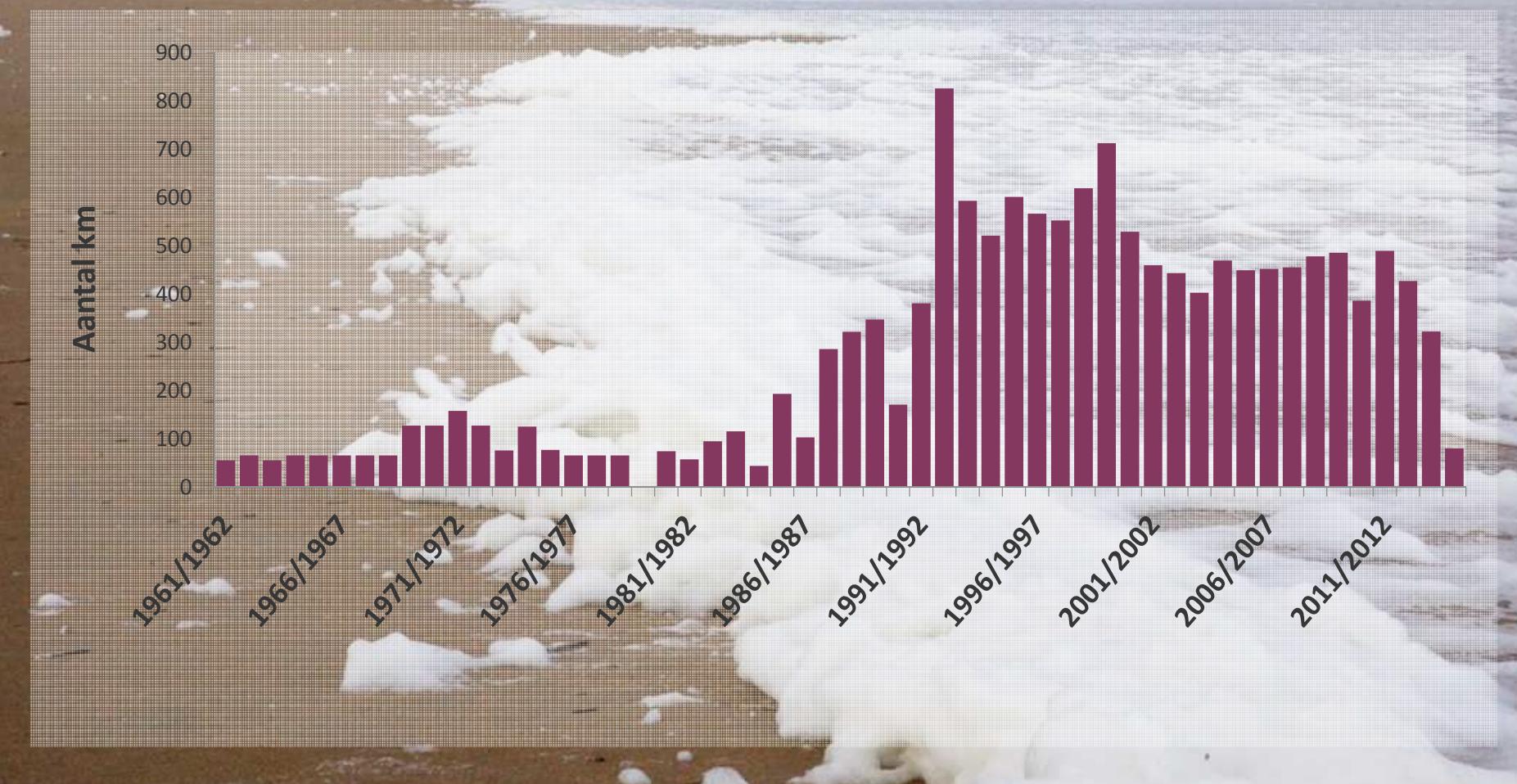


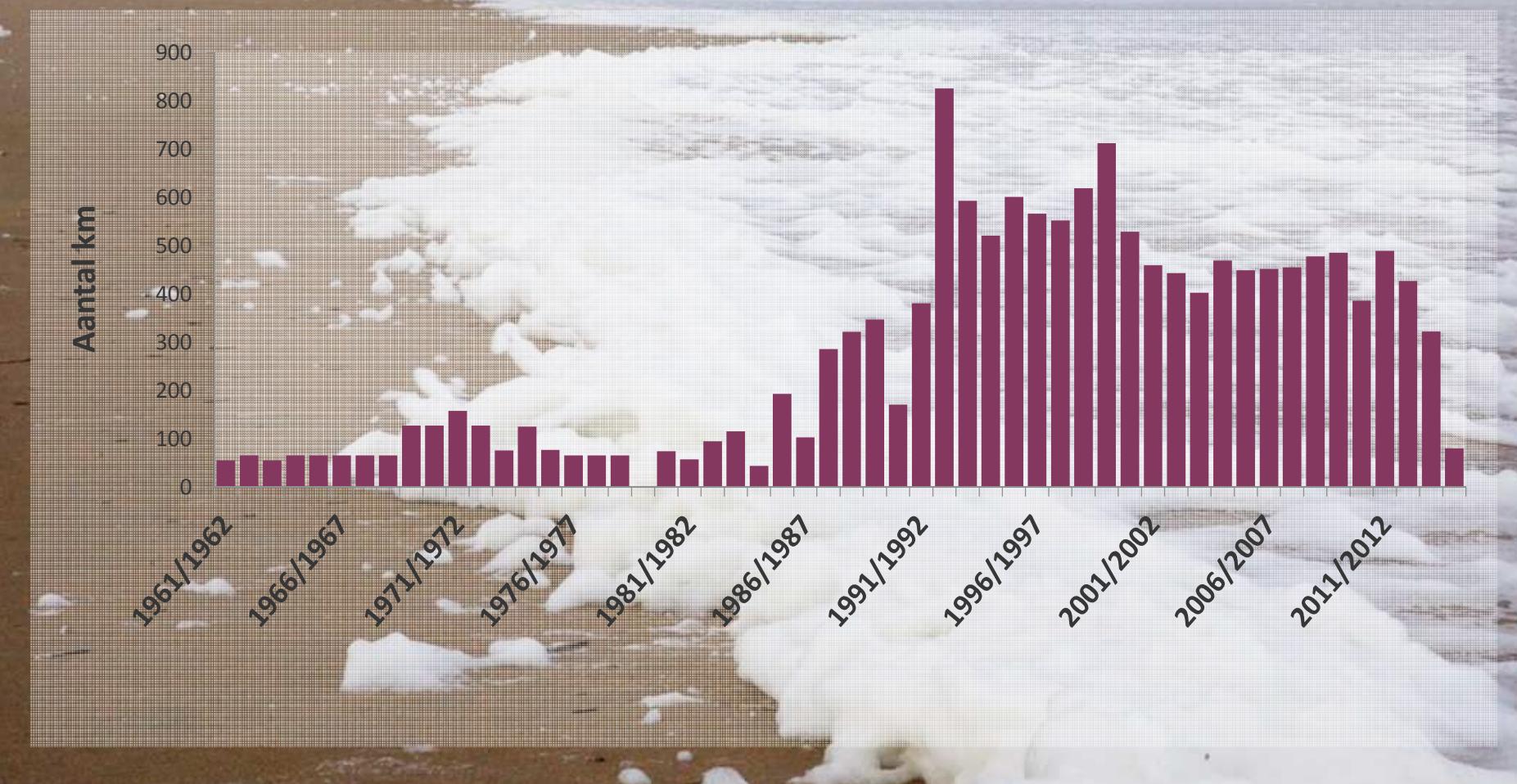
2 maart 1962

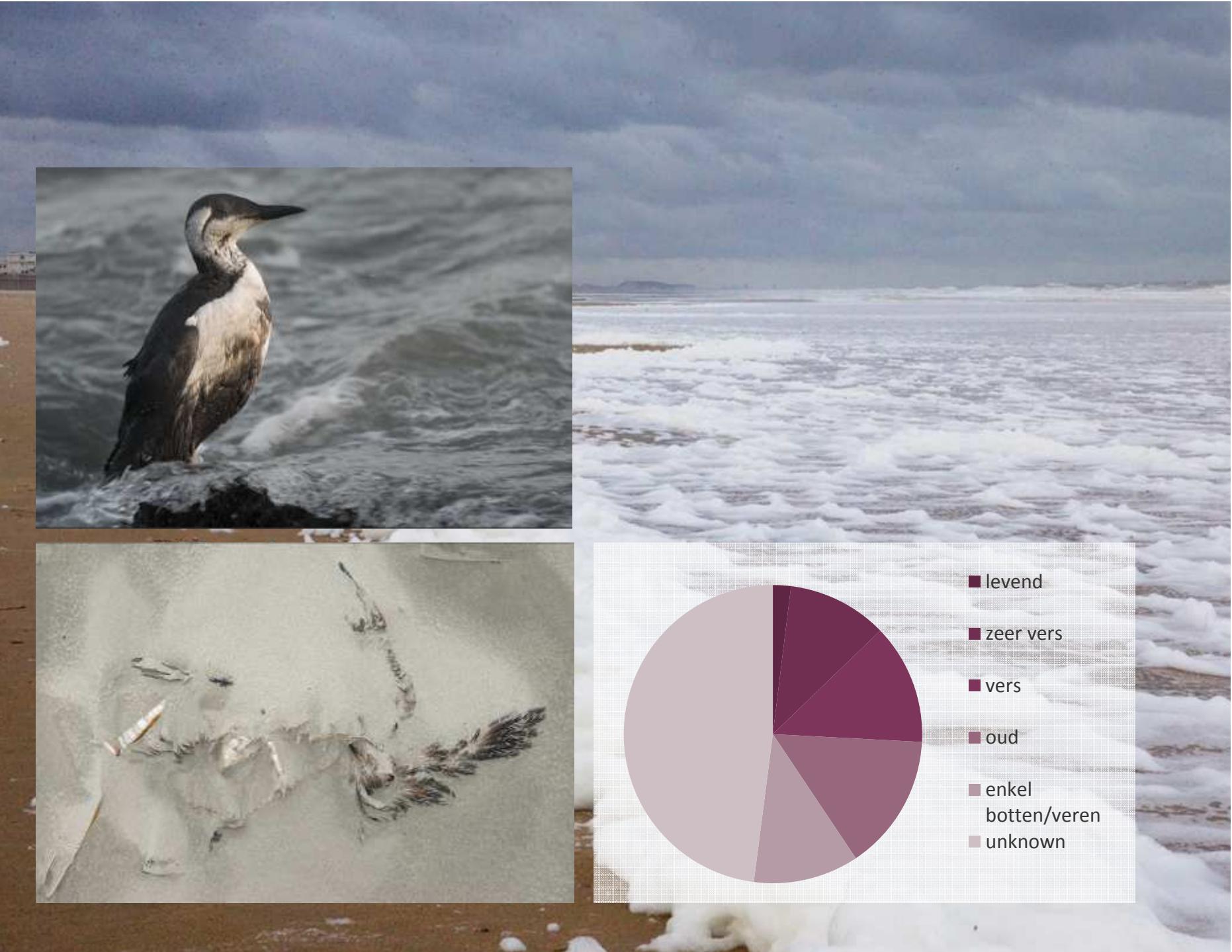
15059 km

21467 strandingen











treurmania



mandarijneend



blauwvleugeltaling



grijze zeehond 1 ex.



bruinvissen 26 ex.



Kemp's schildpad



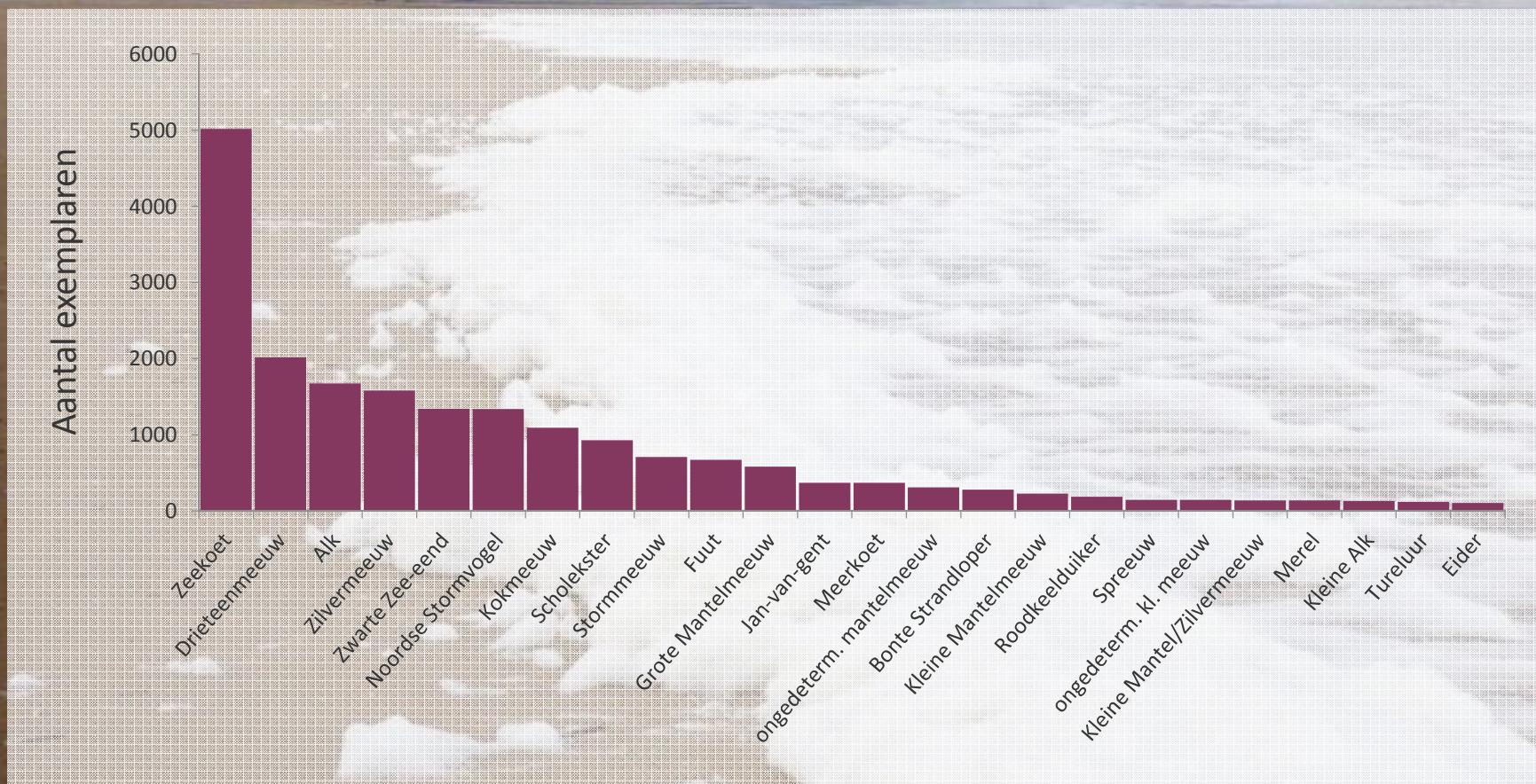
witsnuitdolfijn 1ex.

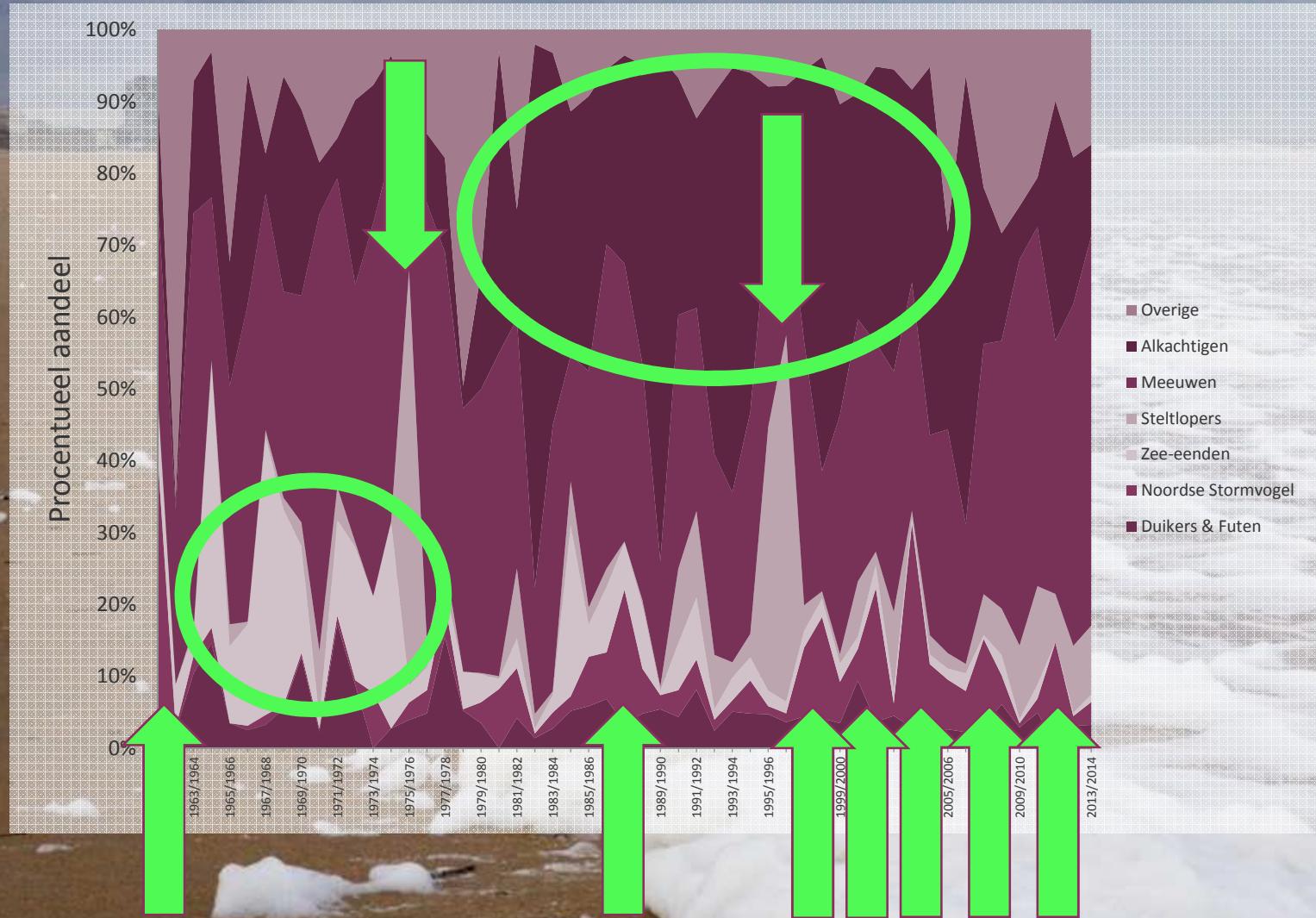


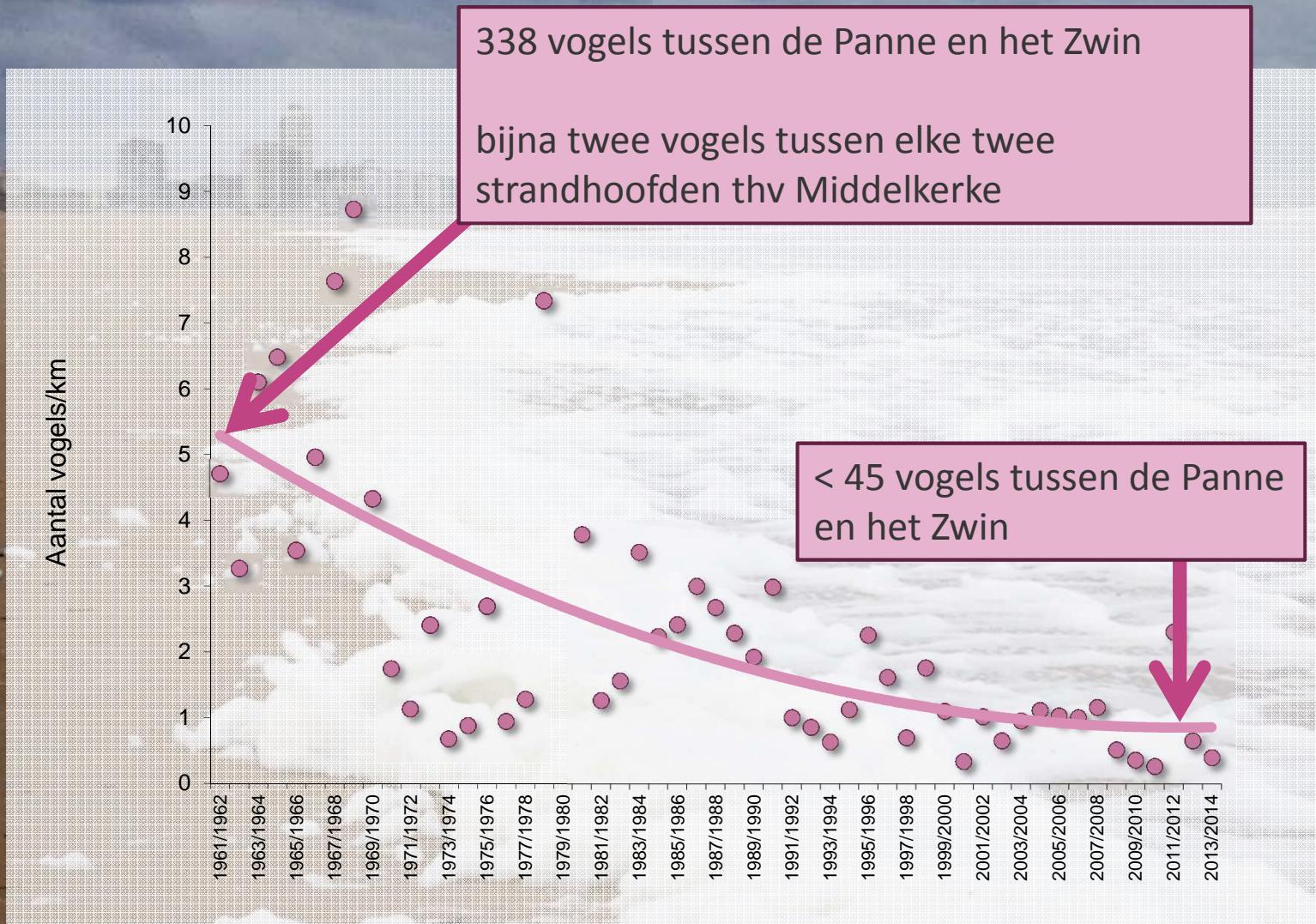


'echte zeevogels'





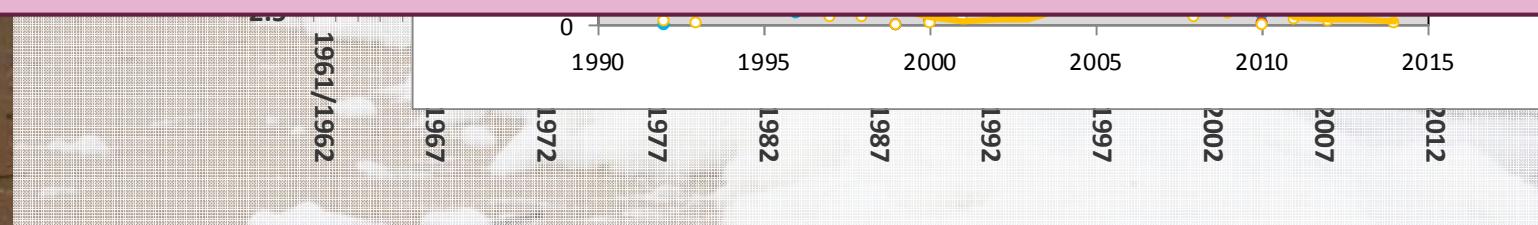


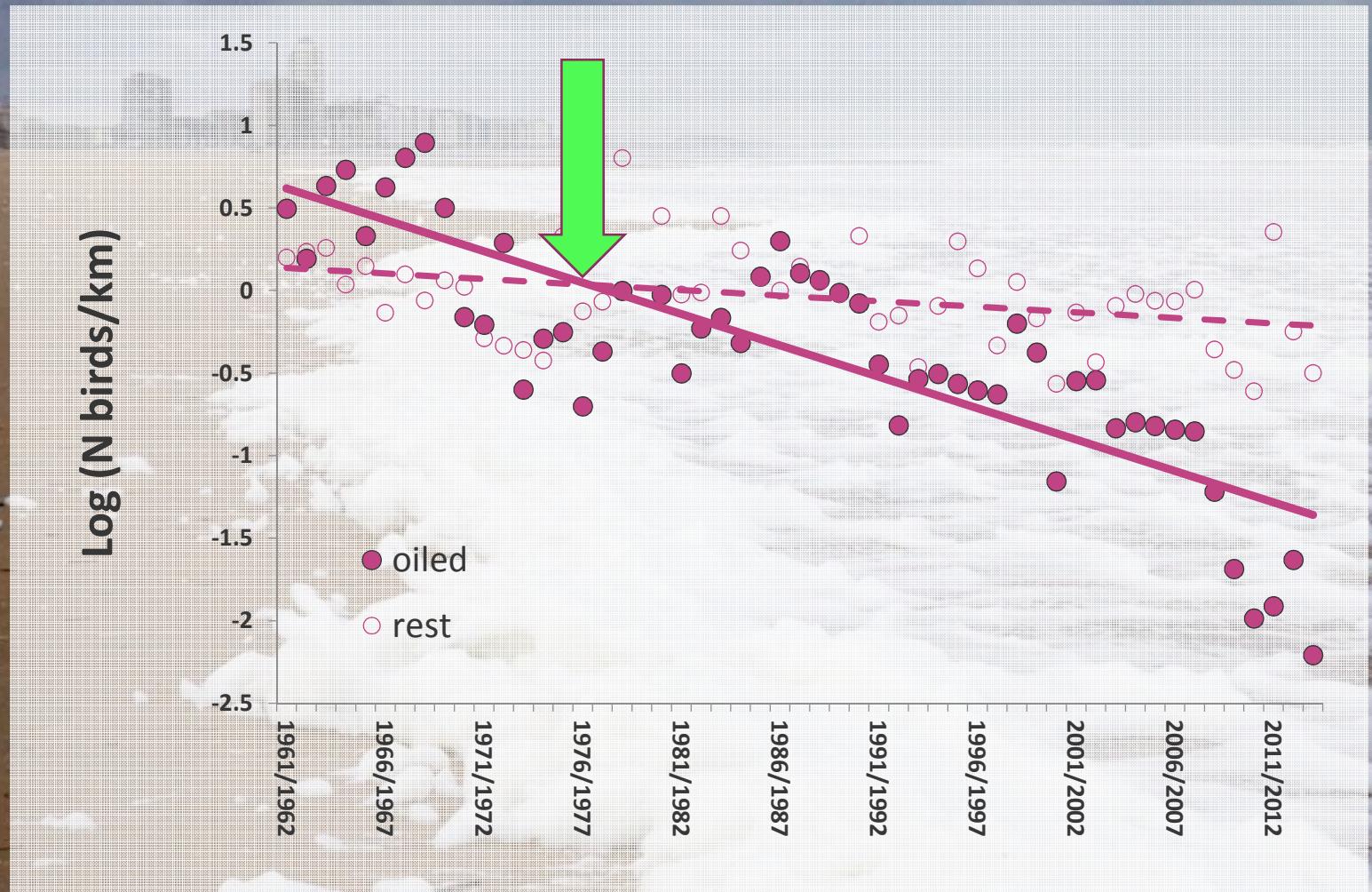


significante afname van het aantal strandvondsten van zeevogels

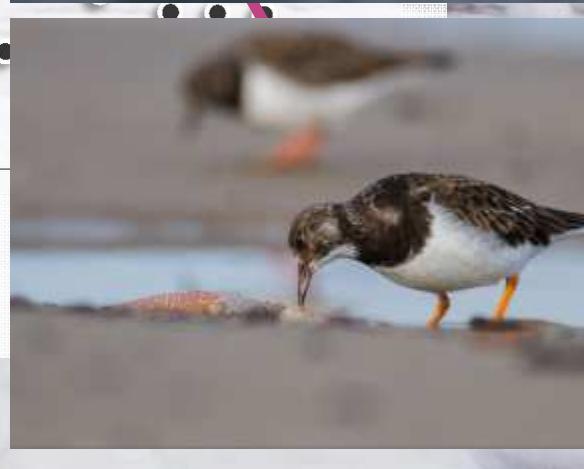
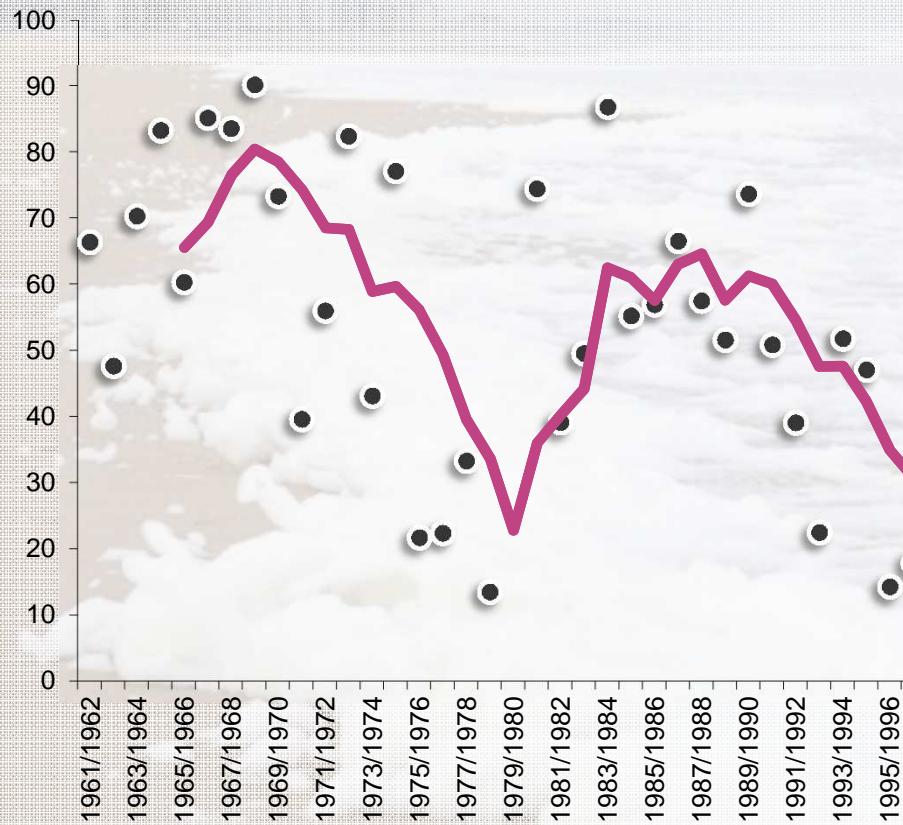
- NIET het gevolg van een afname van het aantal zeevogels op zee
- WEL samenhang met een veranderde mortaliteit door oliererontreiniging

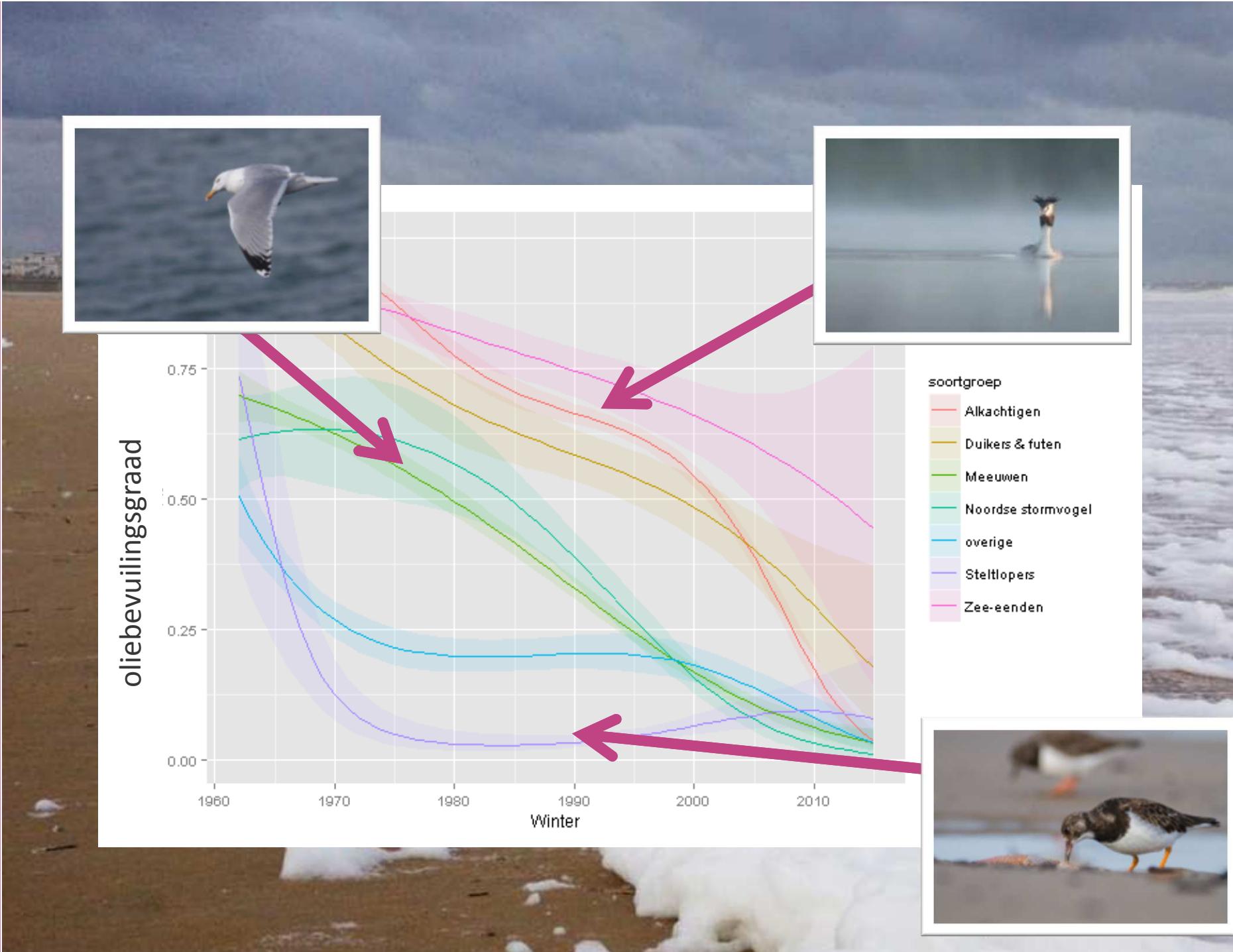
densiteiten op zee





Oliebevuilingsgraad



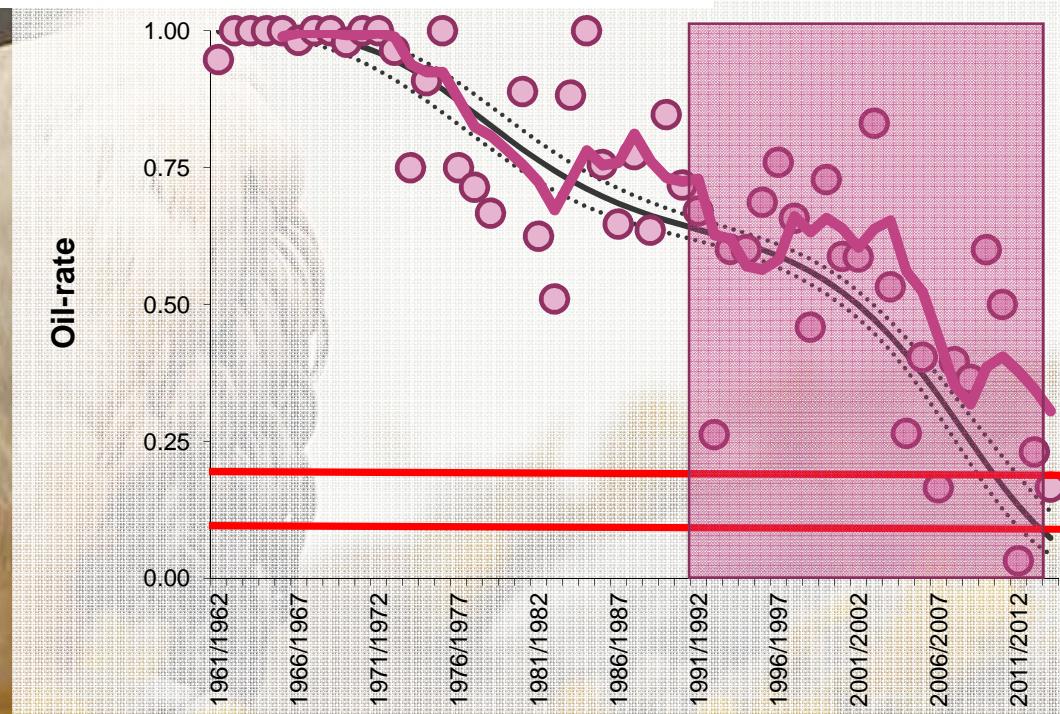
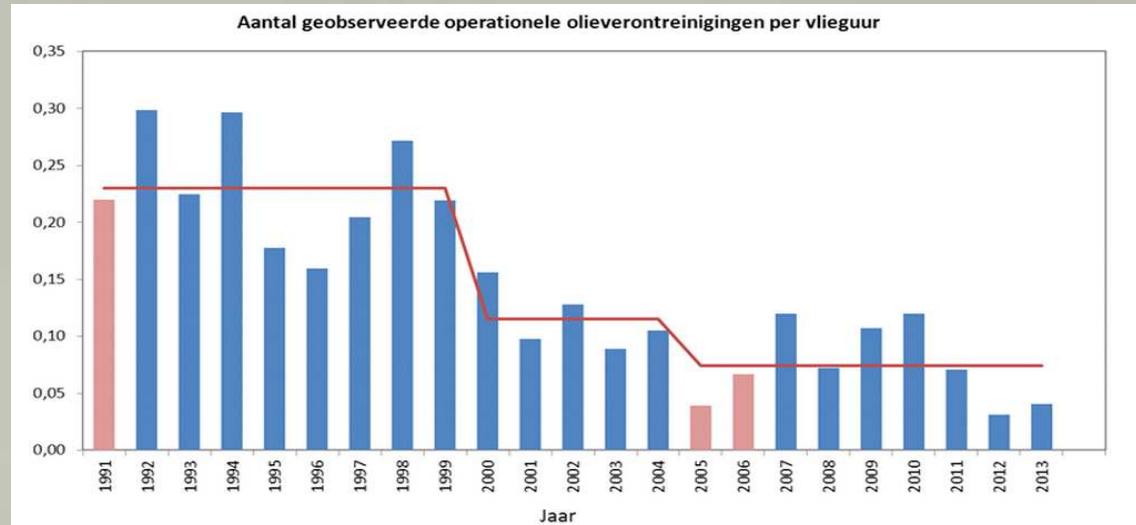


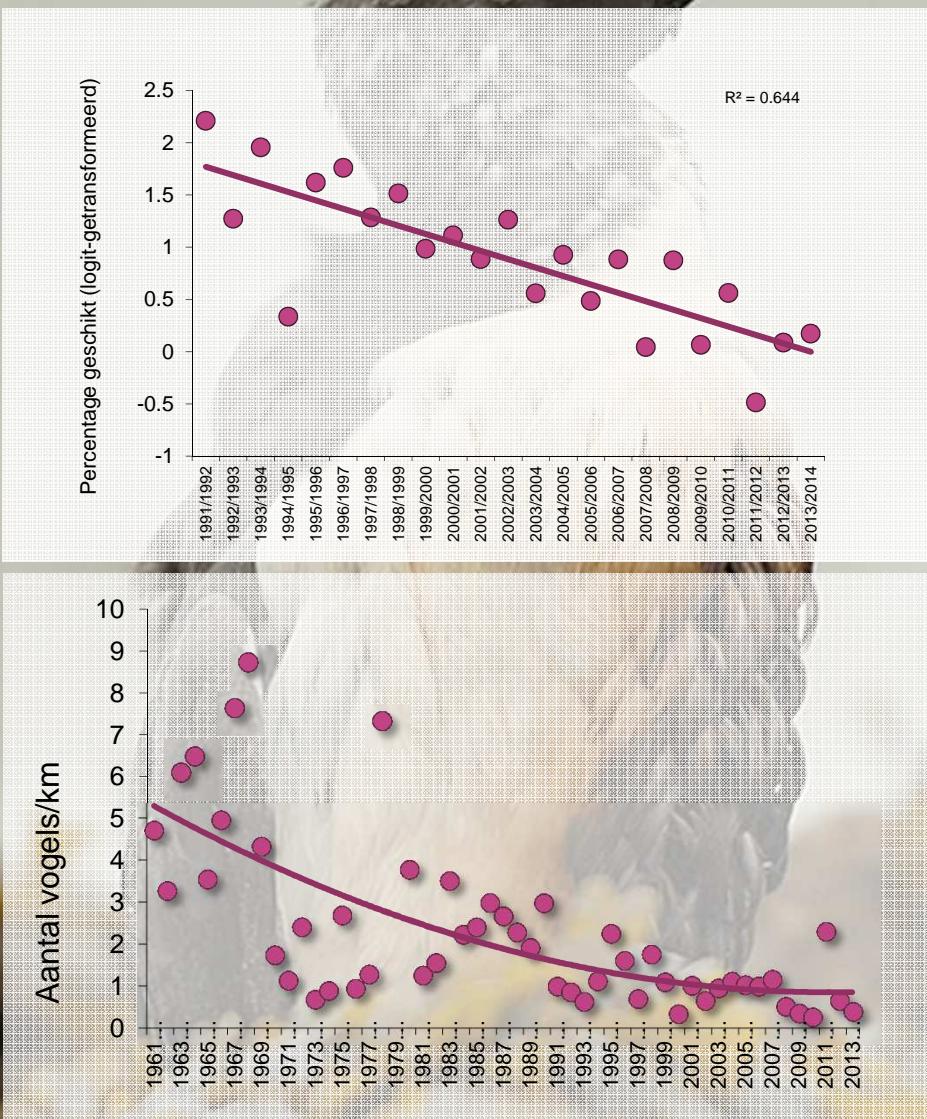


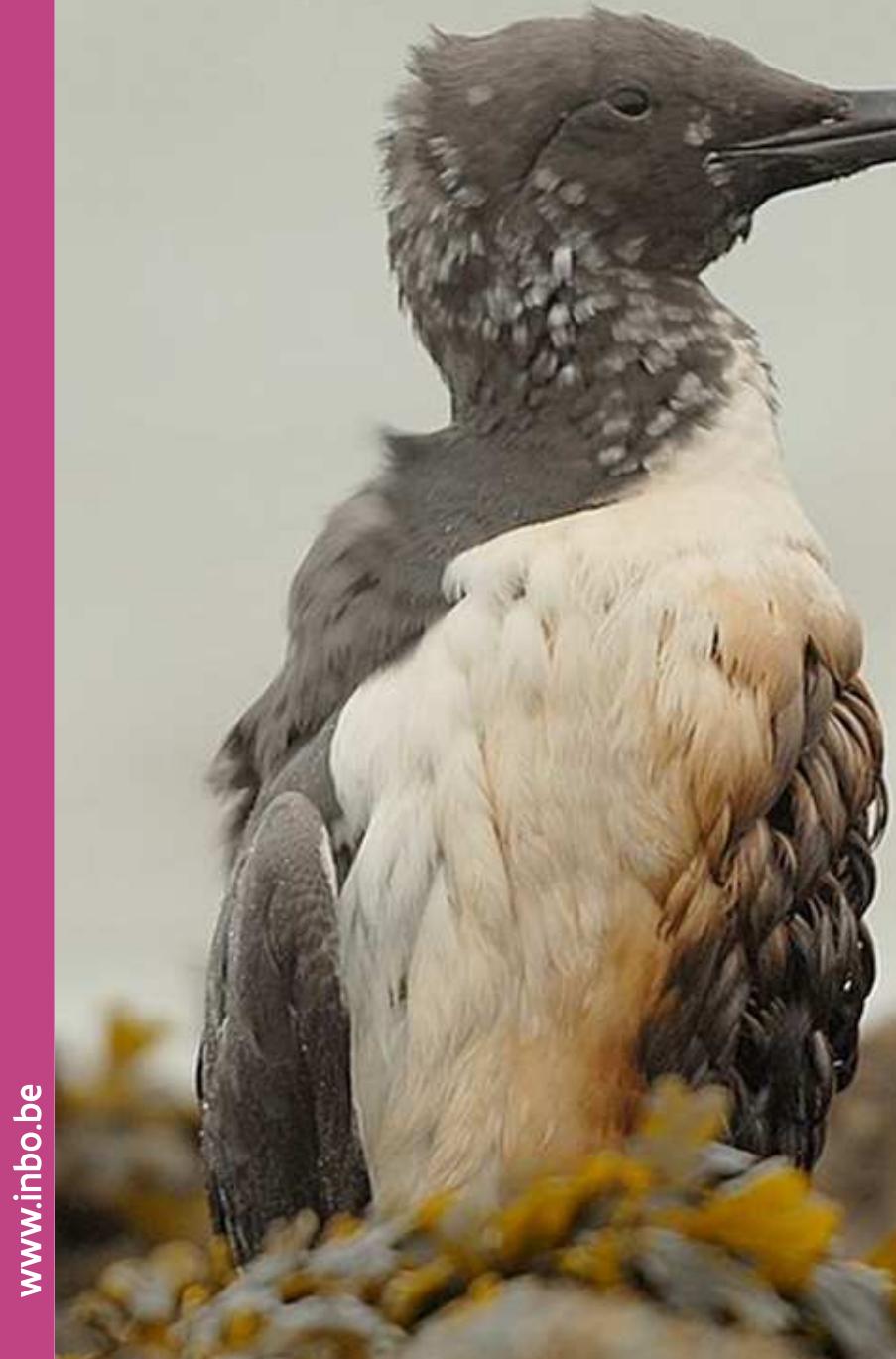
Zeekoet als graadmeter voor
olievervuiling

OSPAR - Atlantische regio

Mariene Strategie - België



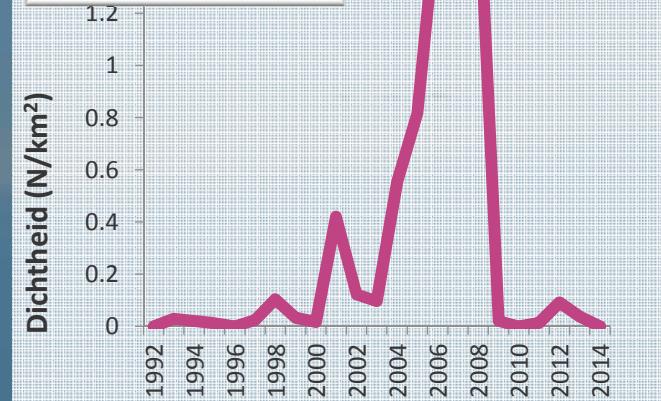




vrijwilligers gezocht !!!!

enige kennis van vogels
kustbewoner/kustliefhebber
opleiding gegarandeerd

Deel II: dissectie van zeevogels – Noordse Stormvogels



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Save the North Sea

European project to reduce marine litter

Northern Fulmars eat plastic and other litter from the sea surface.

On average, birds in the southern North Sea carry in their stomach about 30 pieces (mass 0.6 gram) of plastic.

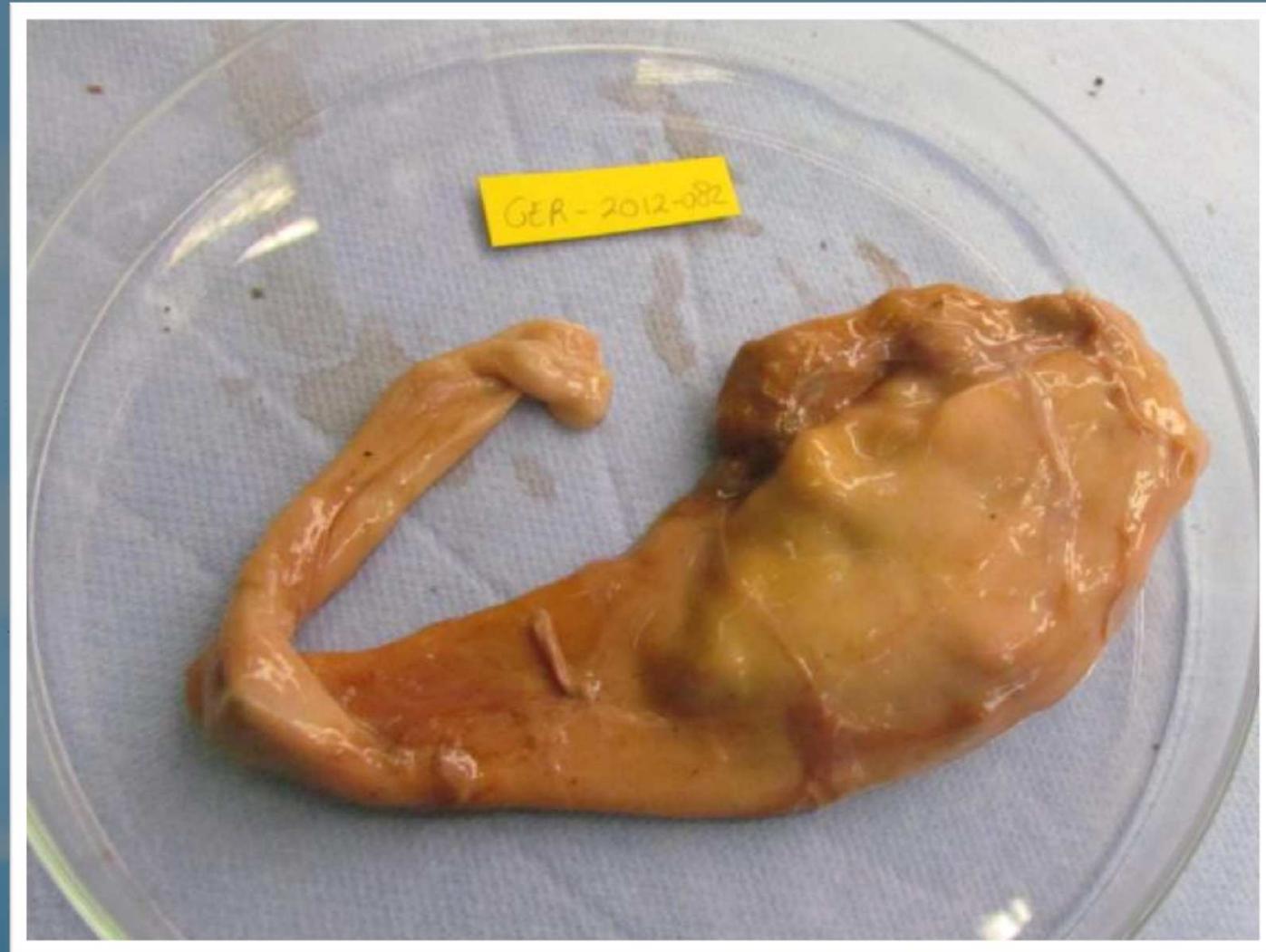
Stomach contents of beachwashed Fulmars will be used as the litter monitoring instrument for the Ecological Quality Objectives for the North Sea

ALTERRA
TEXEL

Fulmar average

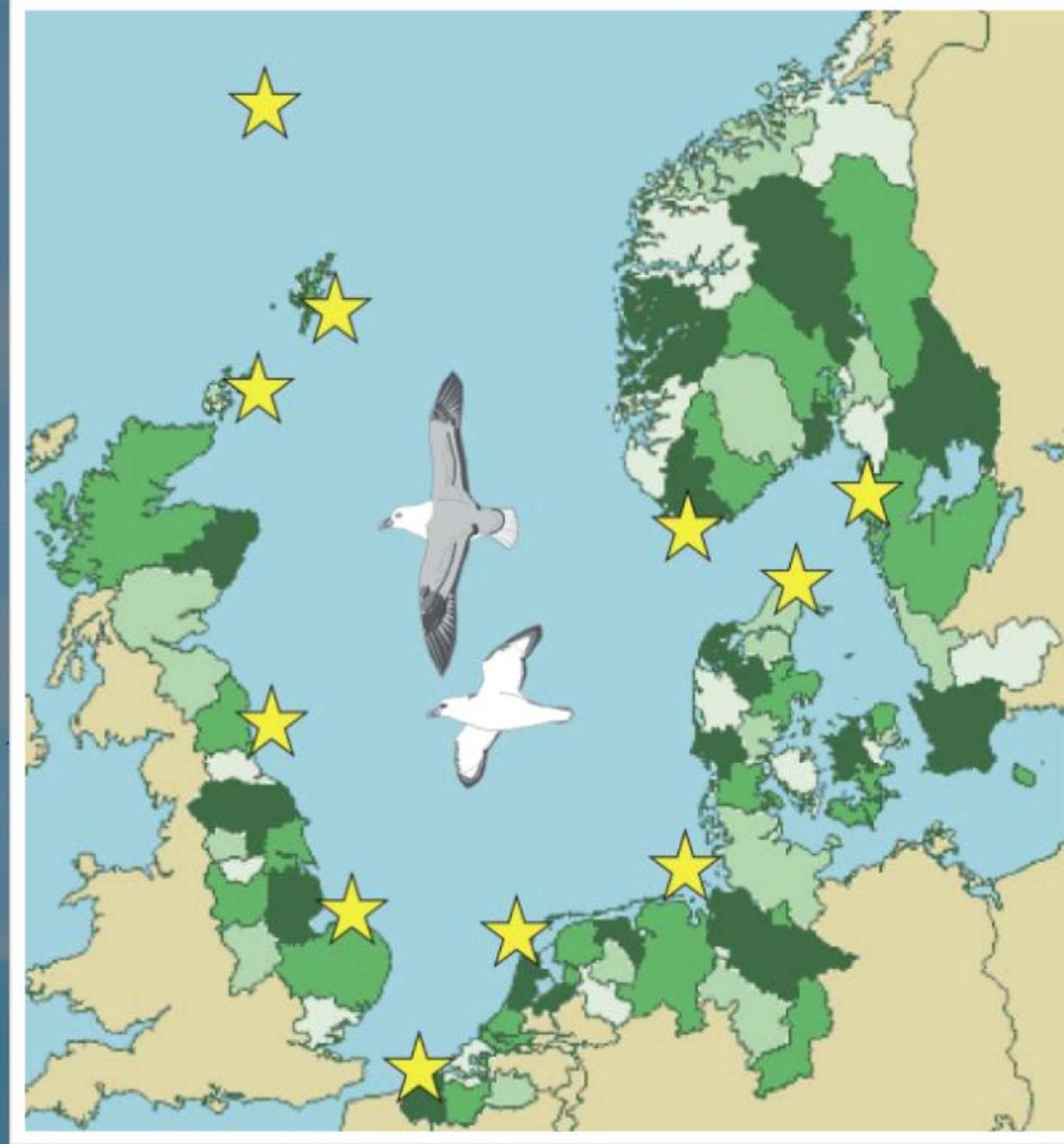
If Fulmars had the size of humans, the average load of plastic in the stomach would look like this!

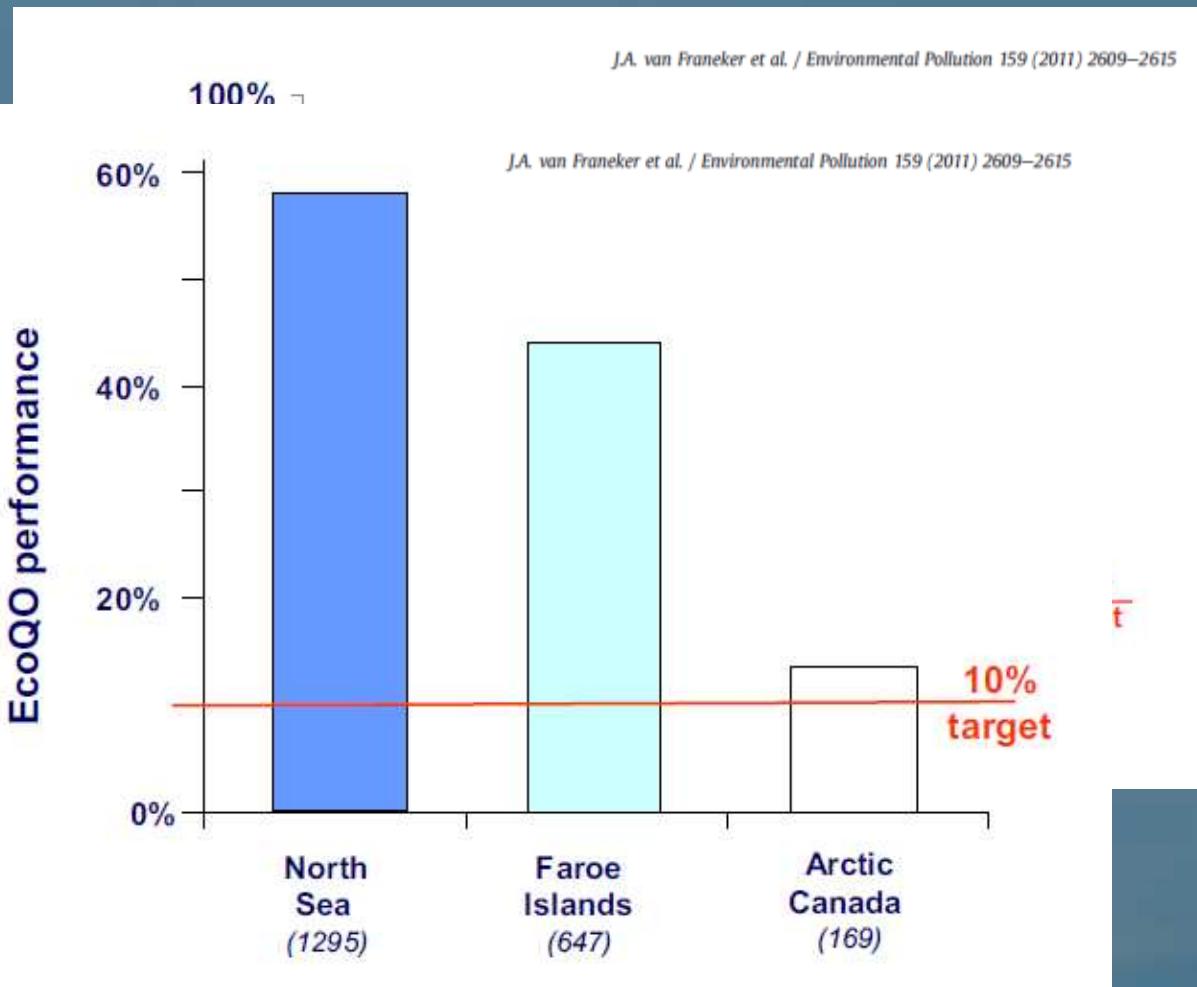
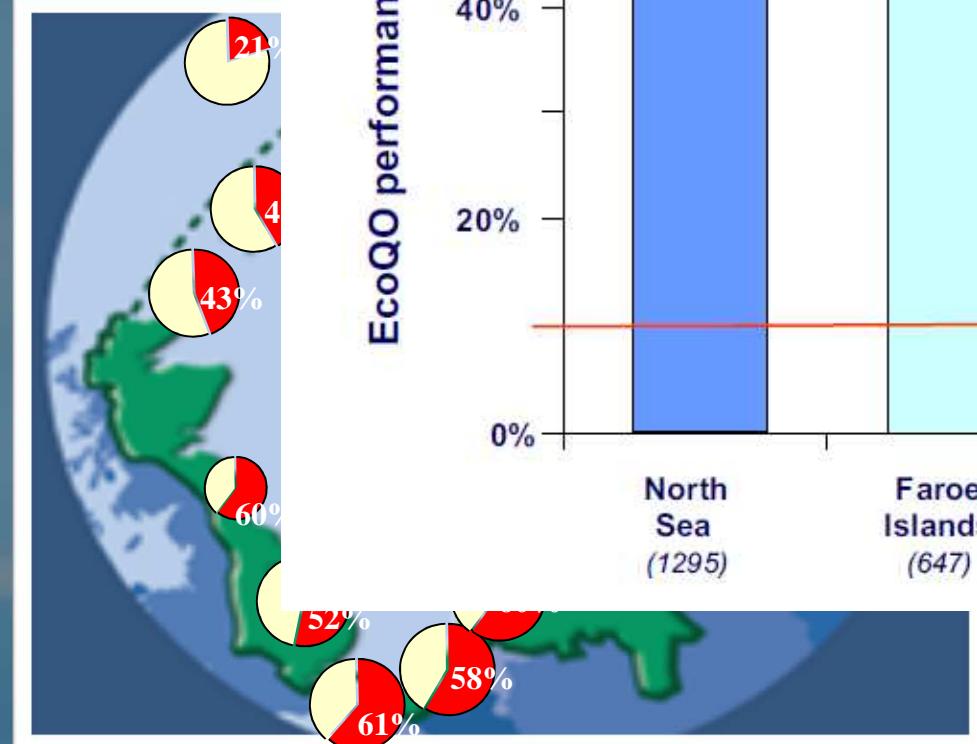
A project to reduce marine litter run by ALTERRA, the Netherlands, FEE Norway, Keep Scotland Beautiful, Keep Sweden Tidy Foundation, KIMO INT., UK, Skagen Uddannelsescenter, Denmark, and the Swedish Environmental Protection Agency. Co-financed by EU Interreg IIIB. www.savethenortheast.com

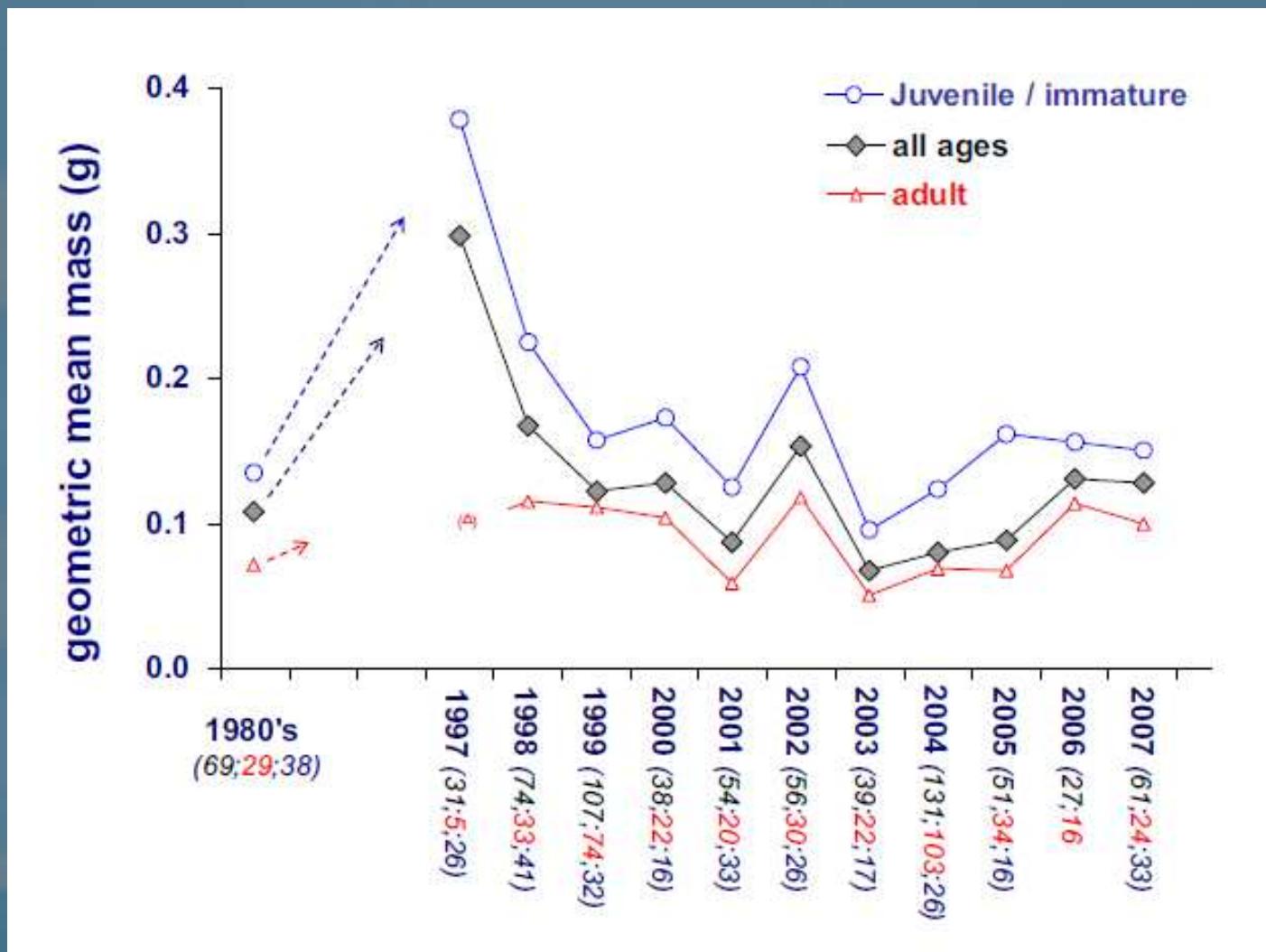




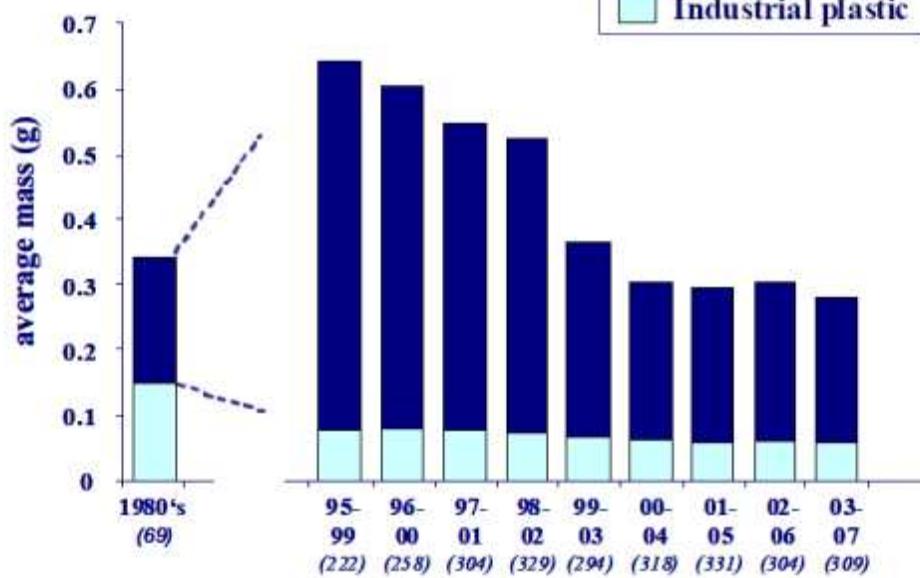




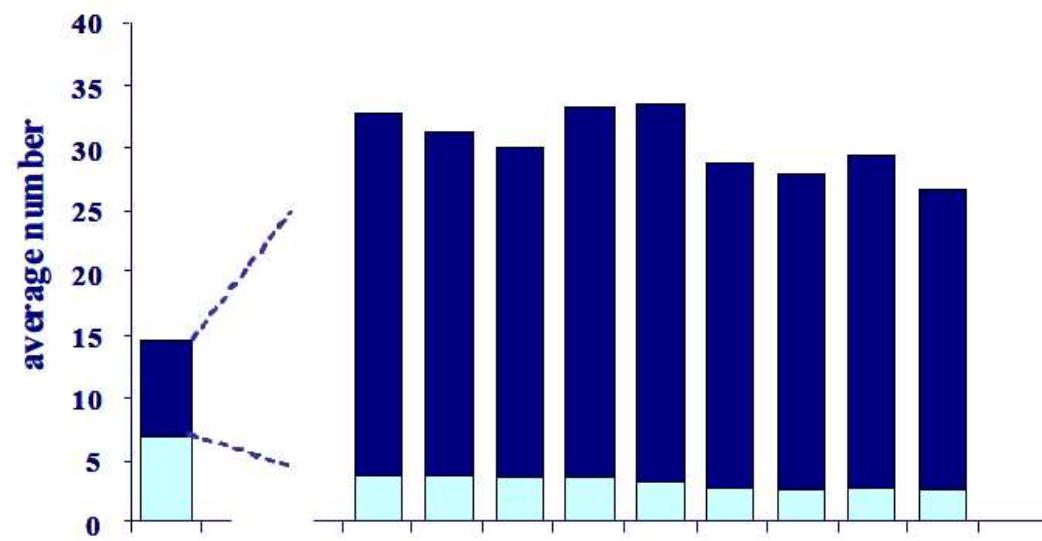


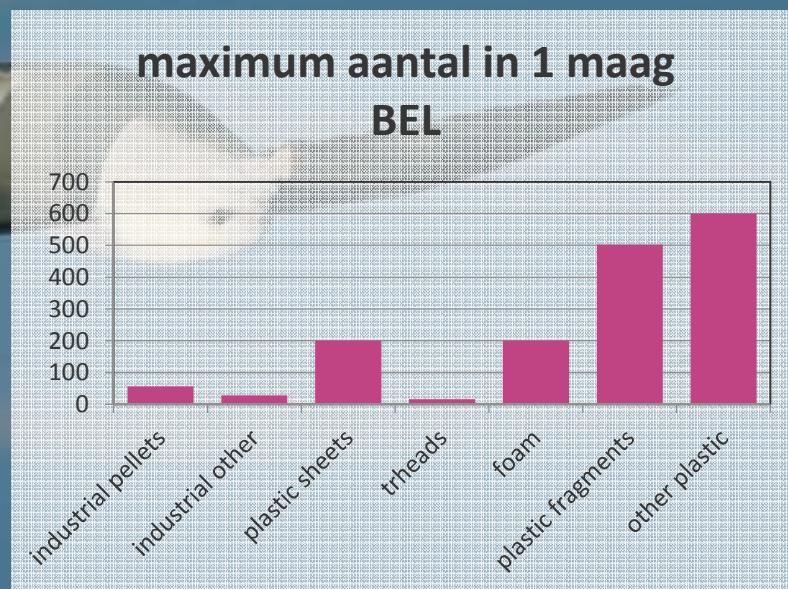
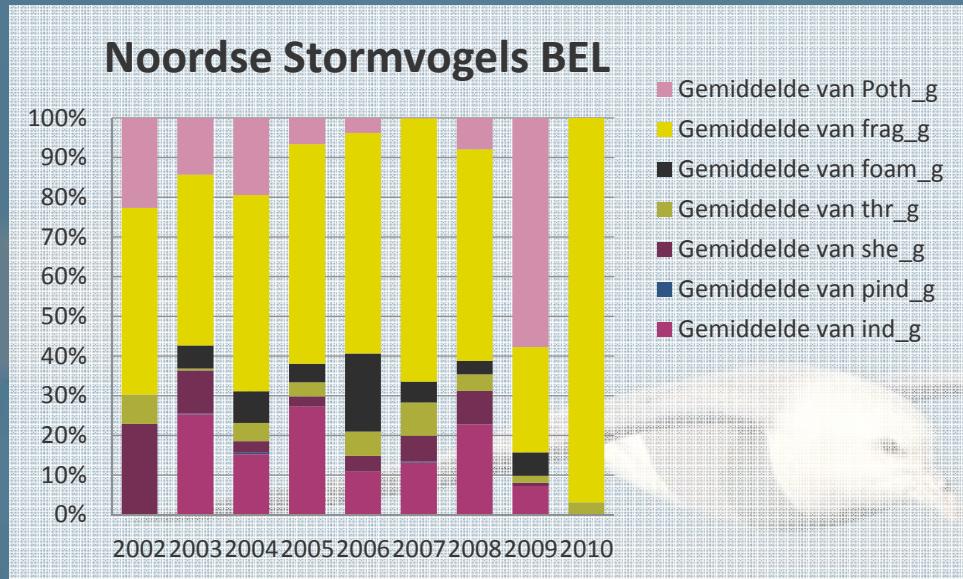


C. Mass



B. Number



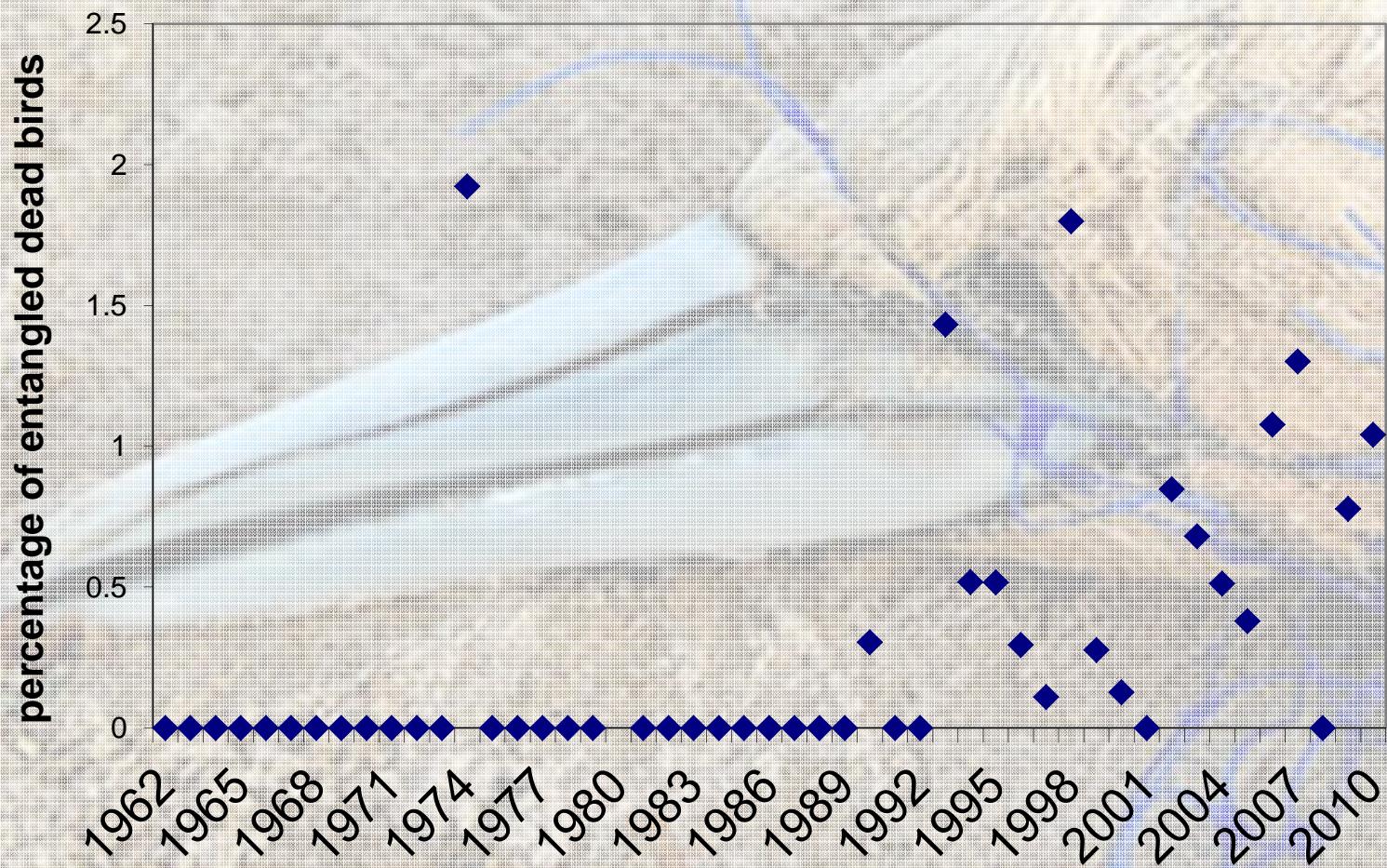


Deel III: verstrengeling

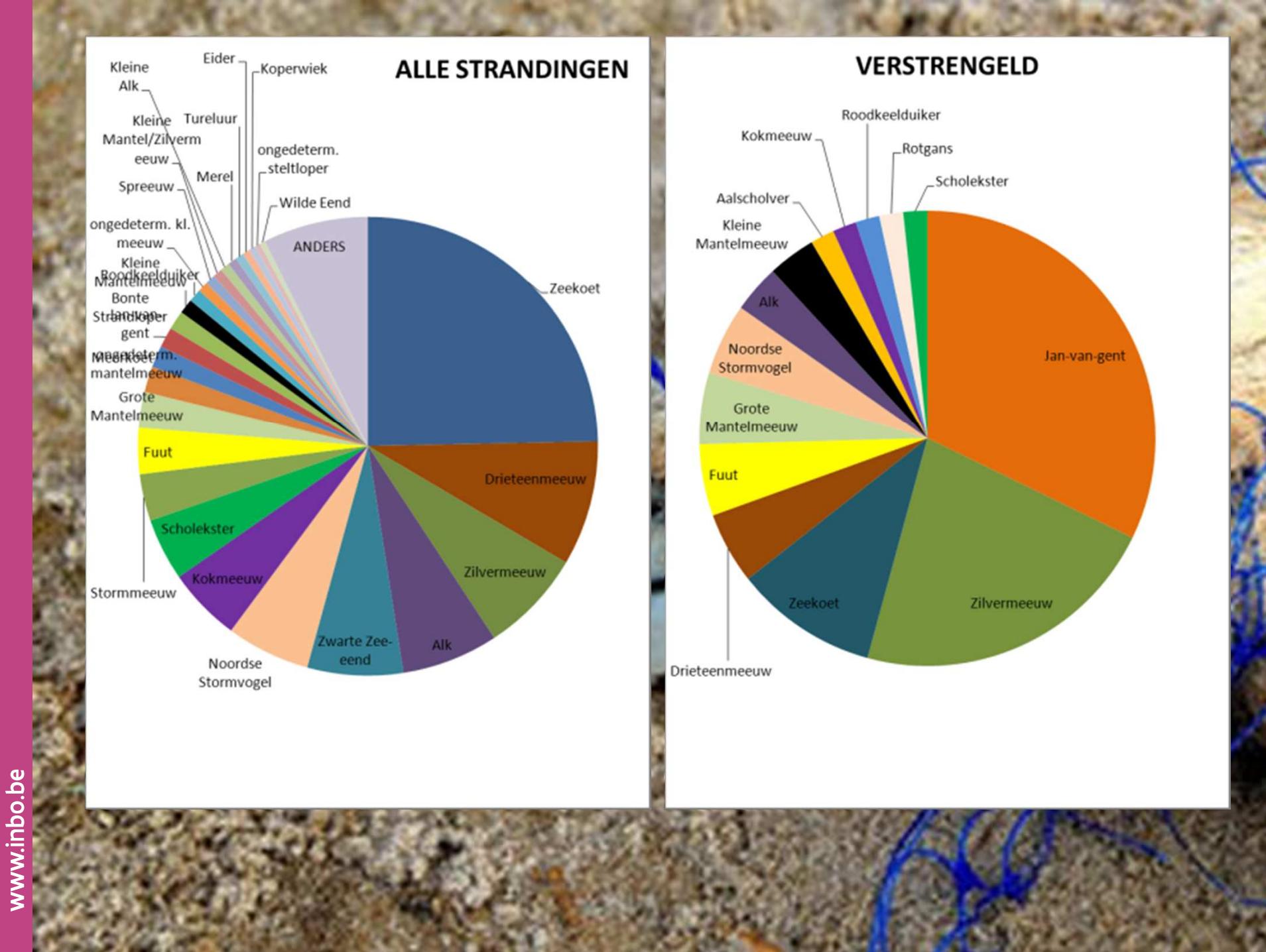




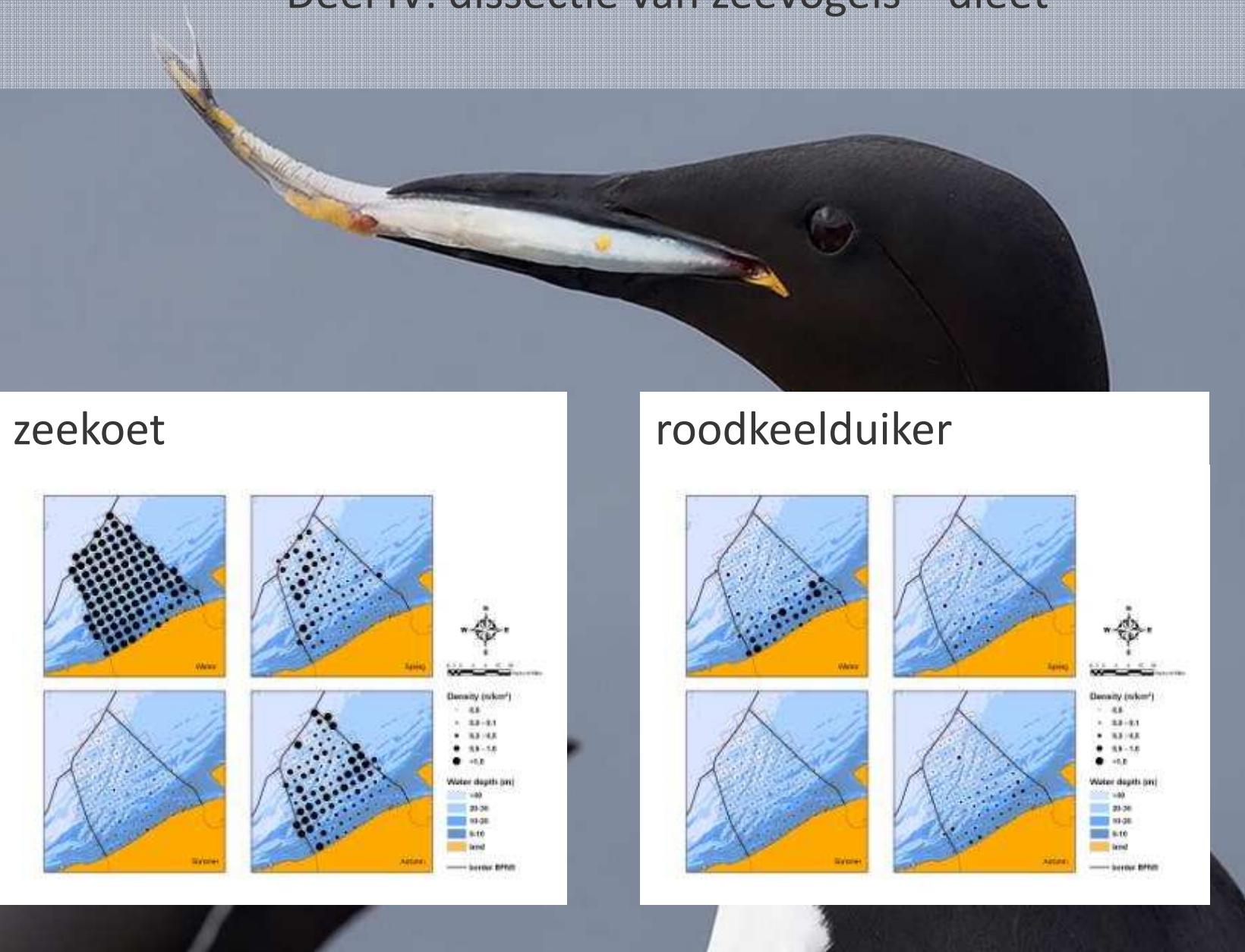
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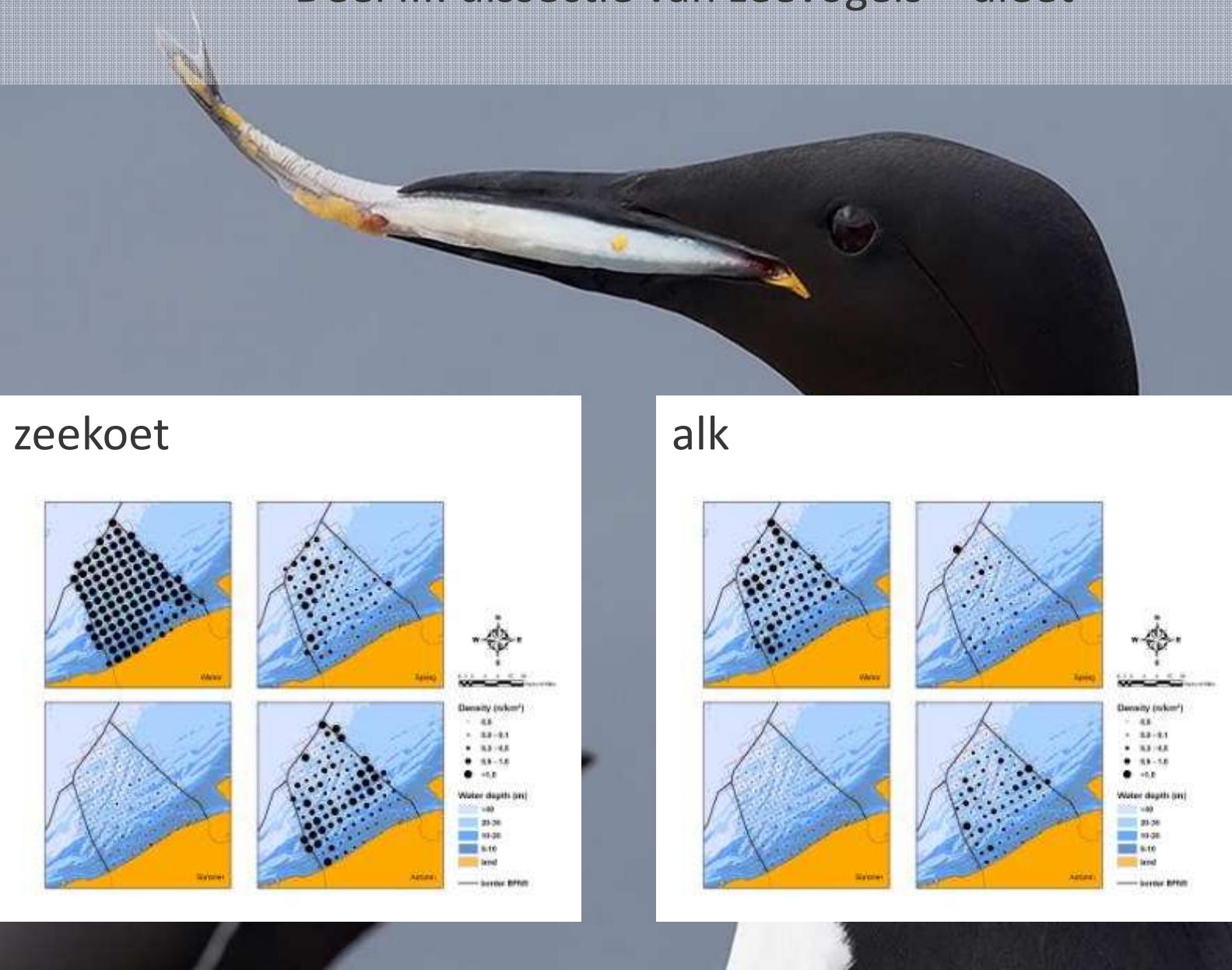


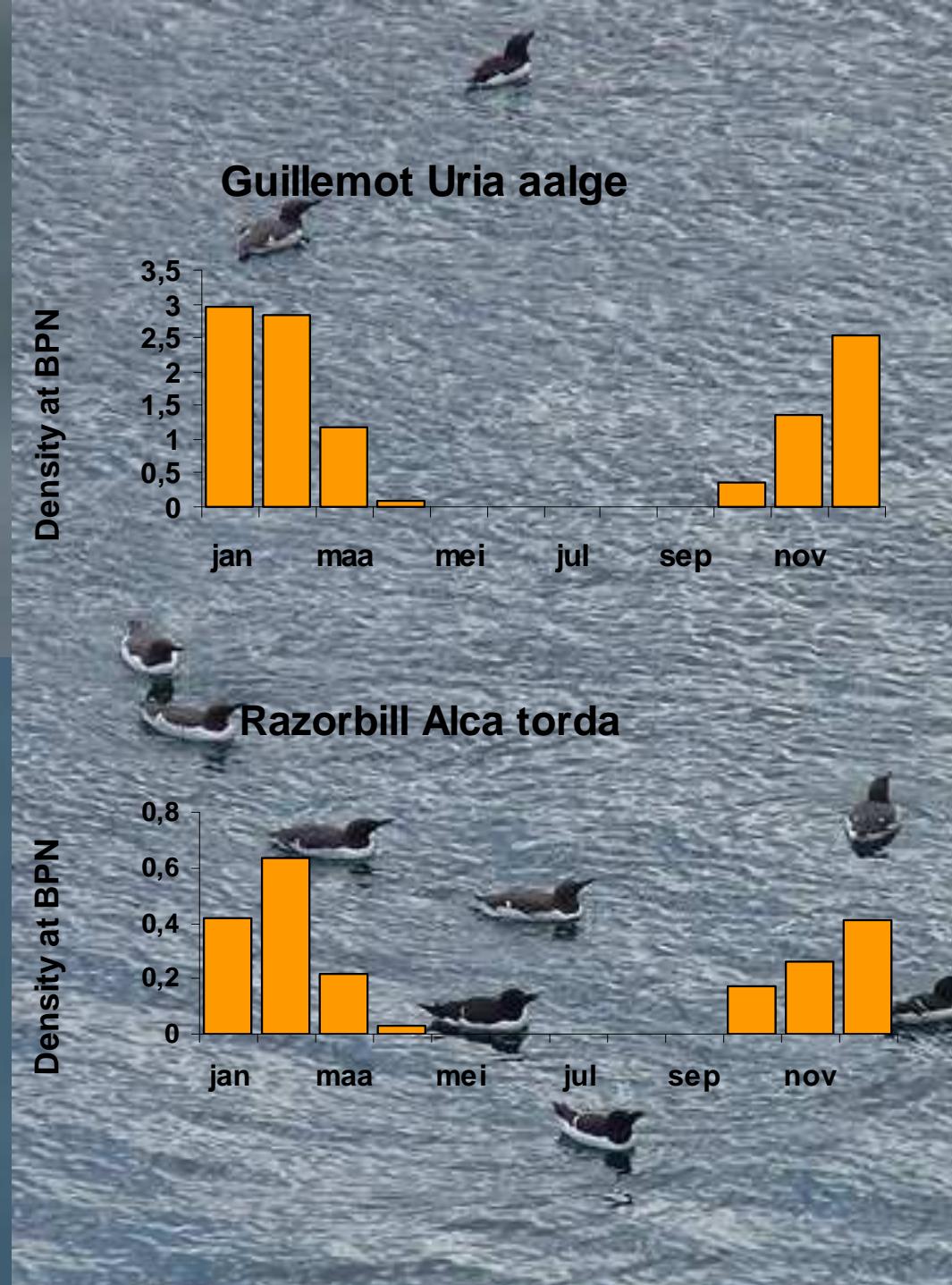


Deel IV: dissectie van zeevogels – dieet



Deel III: dissectie van zeevogels – dieet





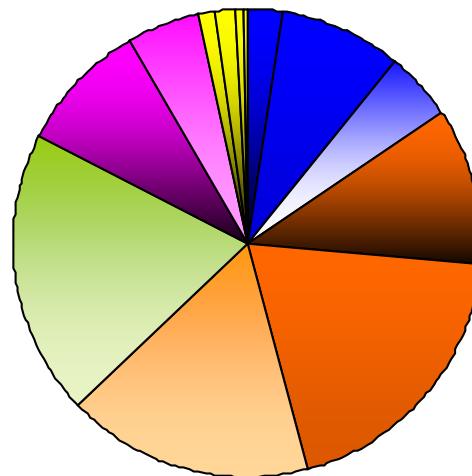


1. 10





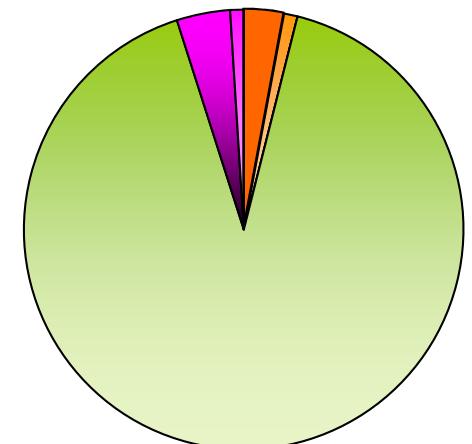
Guillemot *Uria aalge*



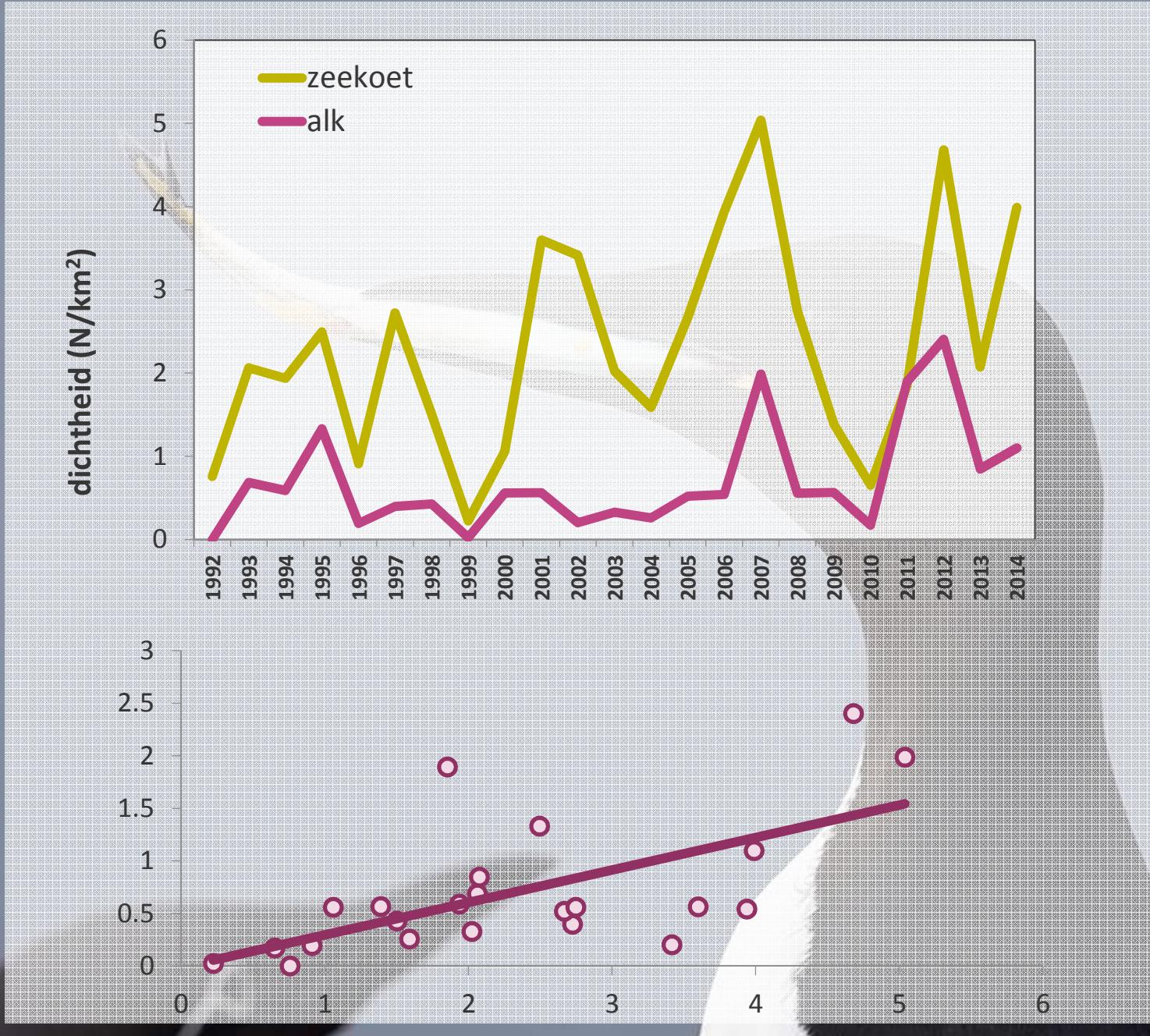
- *Merlangius merlangus*
- *Trisopterus sp.*
- *Gadidus sp.*
- *Clupea harengus*
- *Sprattus sprattus*
- *Clupeid sp.*
- *Ammodytus sp.*
- *Glasgrondel*
- *Gobius sp.*
- *Driedoornige Stekelbaars*
- *Grauw e Poon*
- *Grote Koornaarvis*
- *Horsmakreel*



Razorbill *Alca torda*



- *Merlangius merlangus*
- *Trisopterus sp.*
- *Gadidus sp.*
- *Clupea harengus*
- *Sprattus sprattus*
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- *Horsmakreel*



Resumé



minder olievogels maar ook minder vogels
we zoeken vrijwilligers

minder plastic in g maar evenveel partikels

minder voedsel ≠ minder vogels

