

# Havmiljøets status - 2019

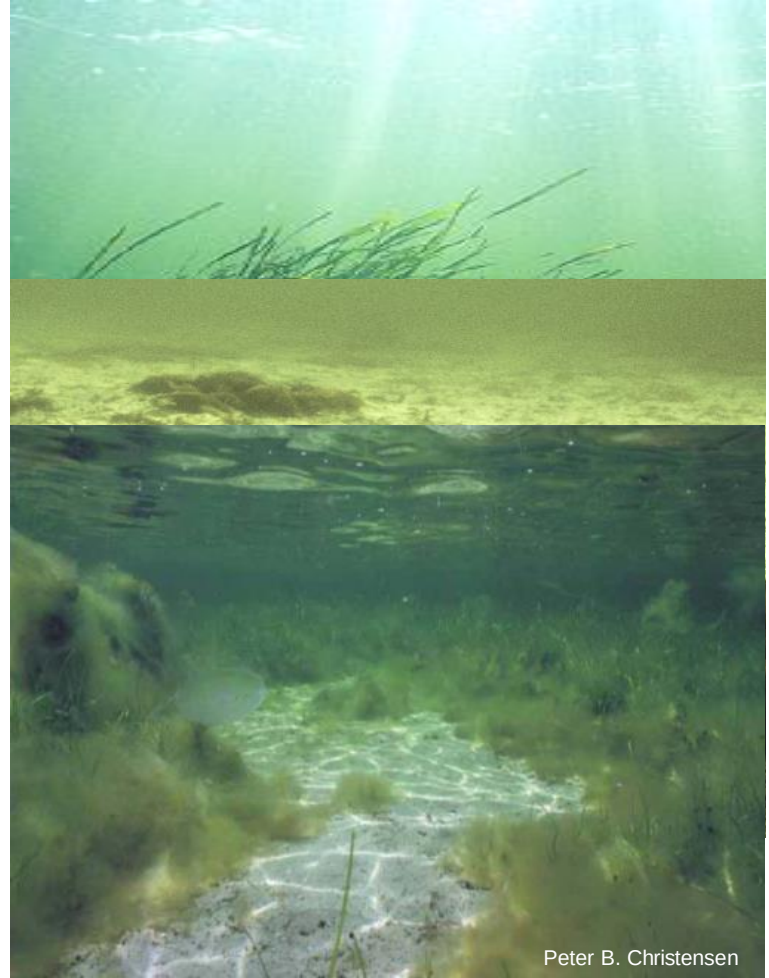
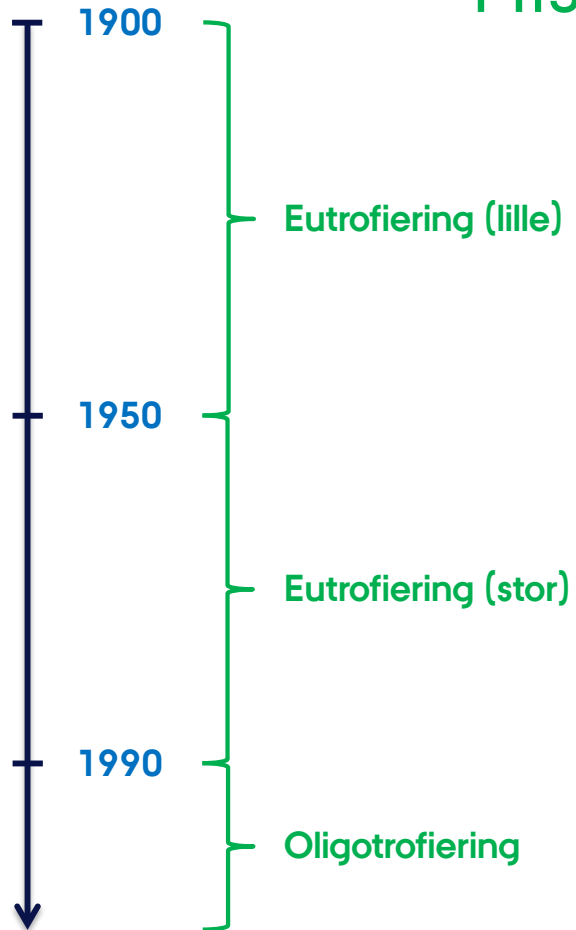
klimate og eutrofiering



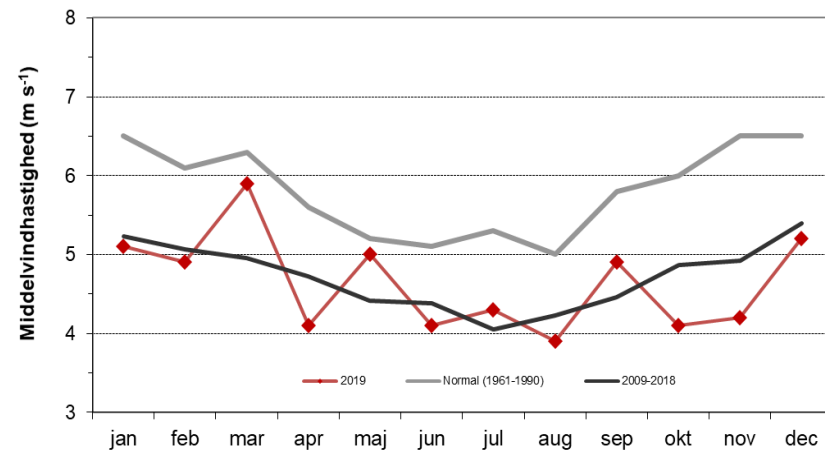
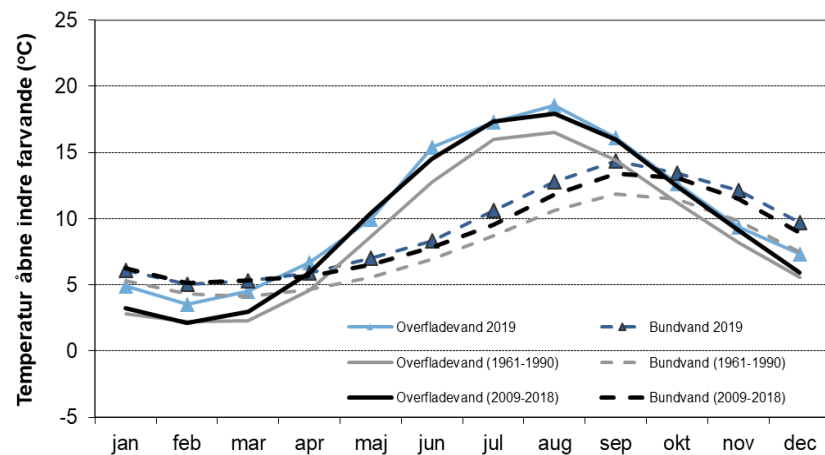
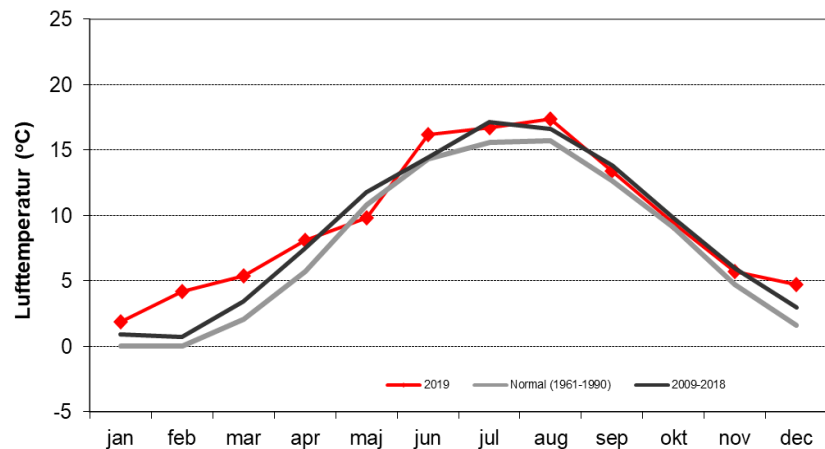
Jens Würgler Hansen



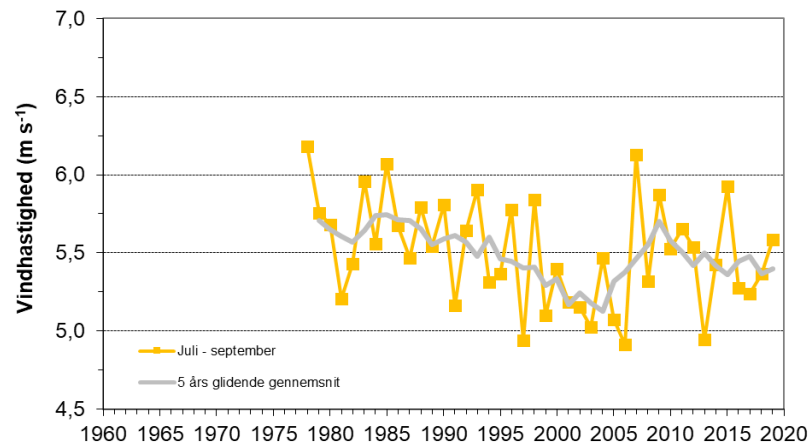
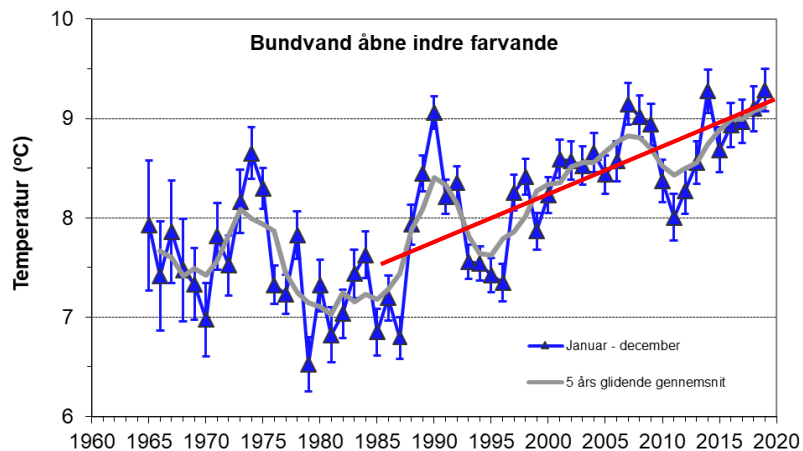
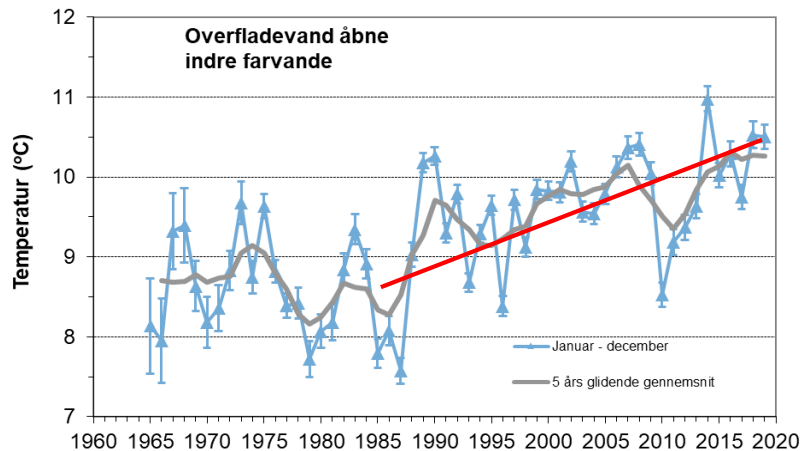
# Historisk oversigt



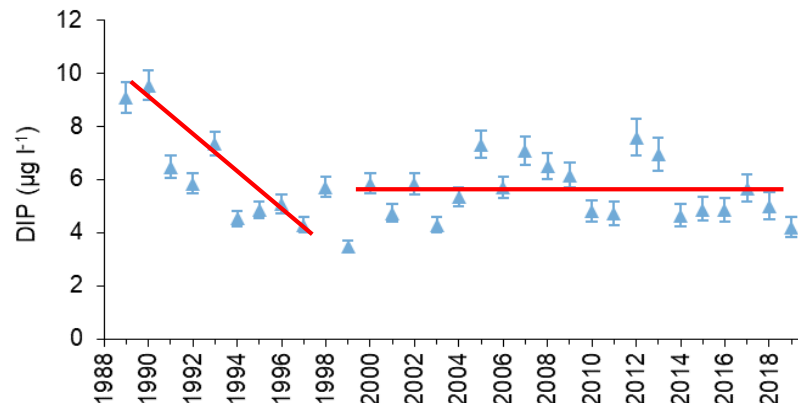
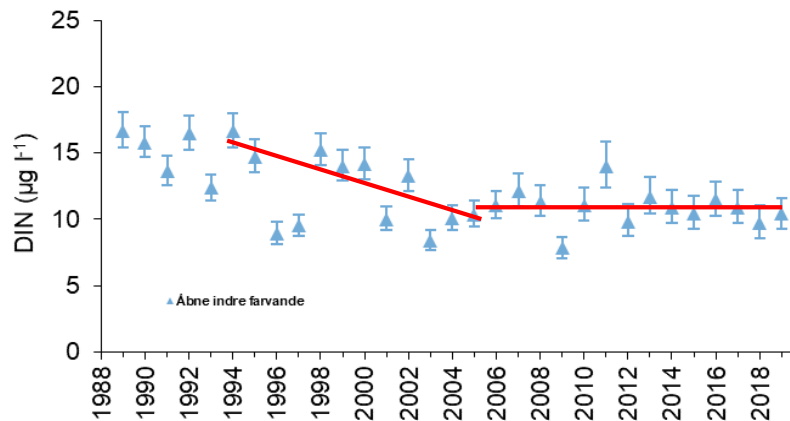
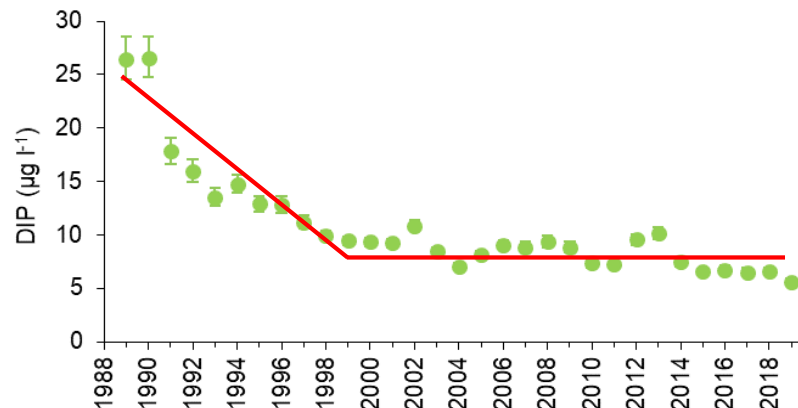
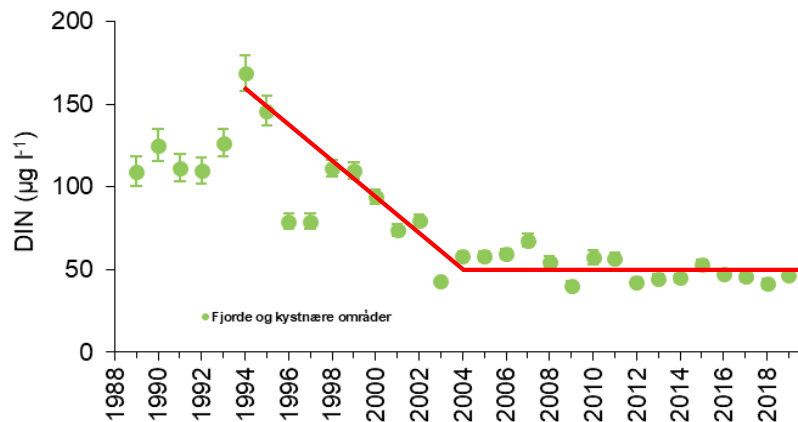
# Vejrmæssige forhold (sæsonvariation)



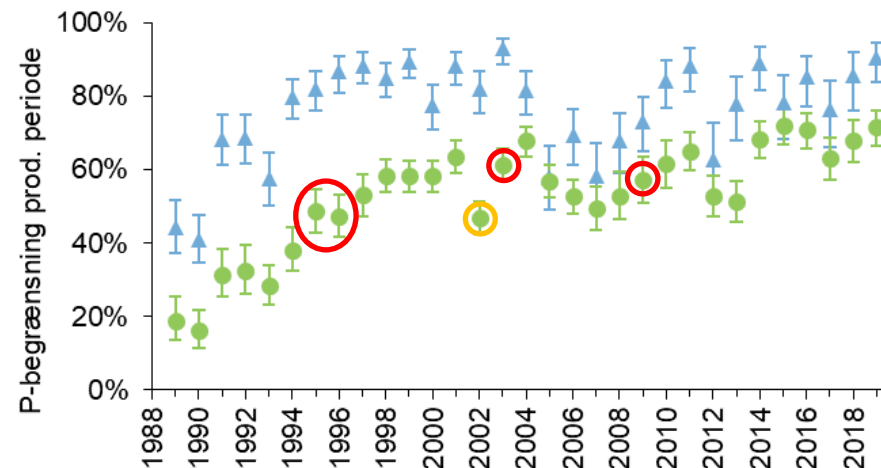
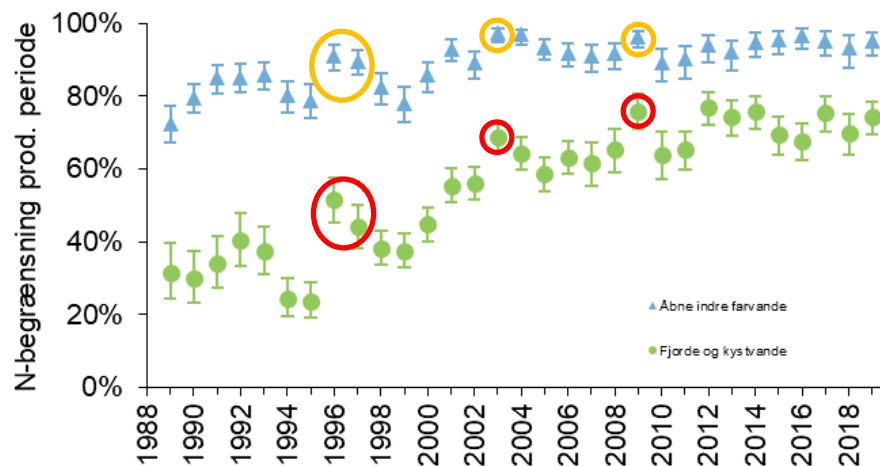
# Klimatiske forhold (tidslige udvikling)

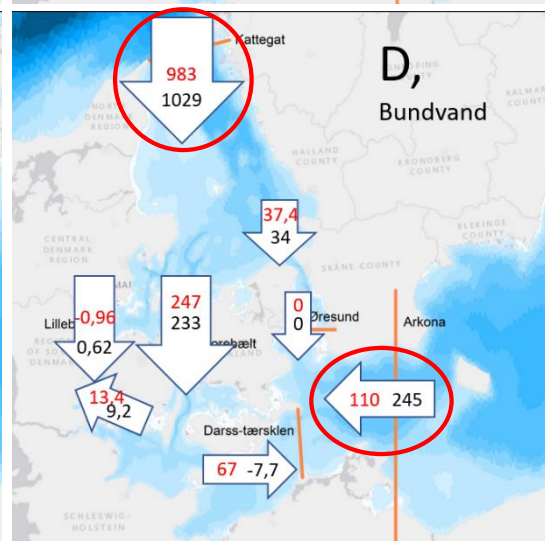
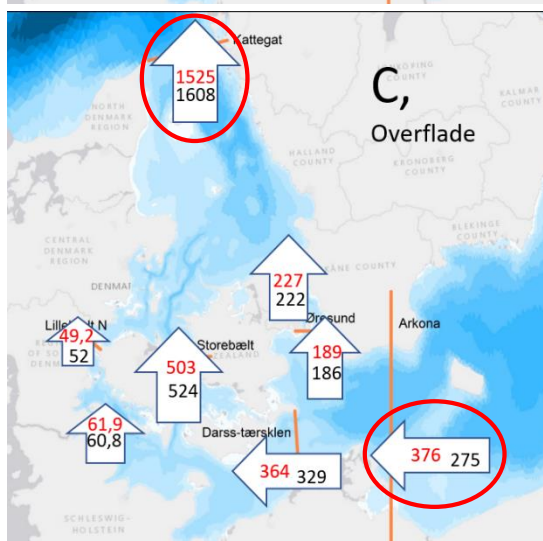
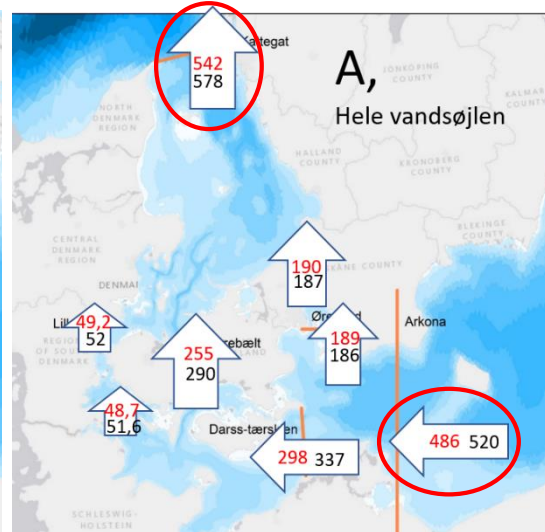
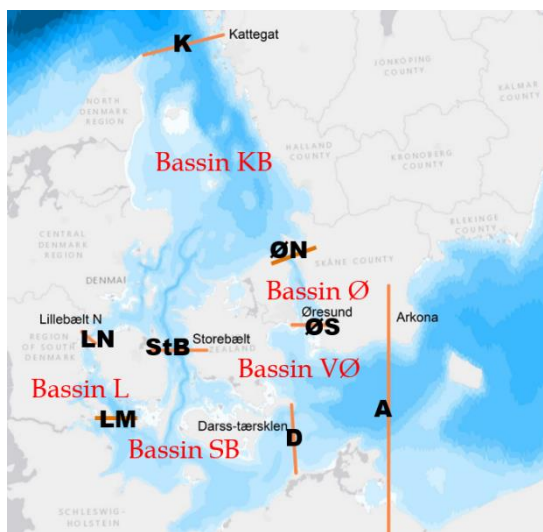


# Næringsstoffer – kvælstof (N) og fosfor (P)

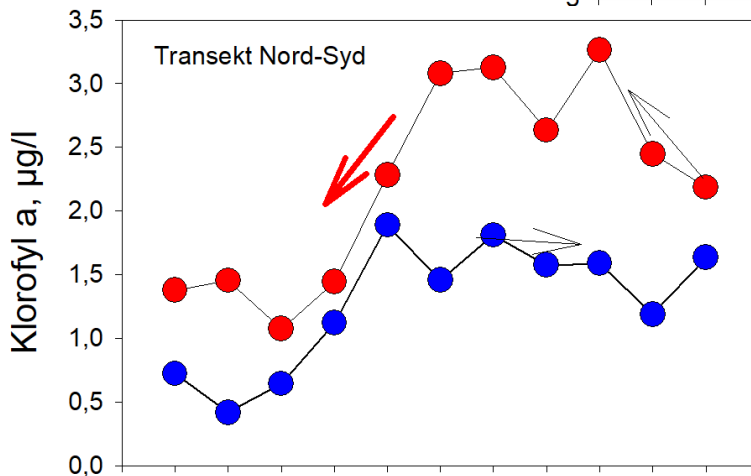
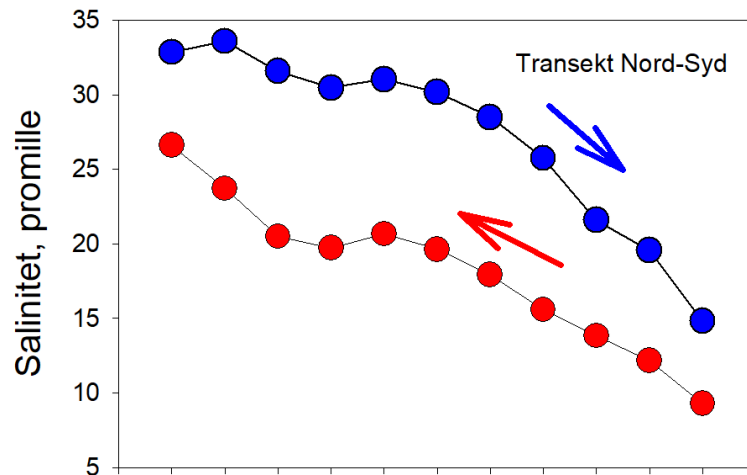
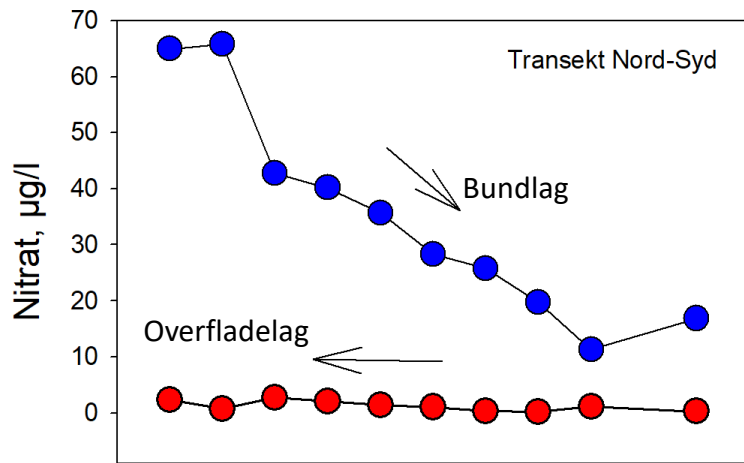


# Næringsstofbegrænsning





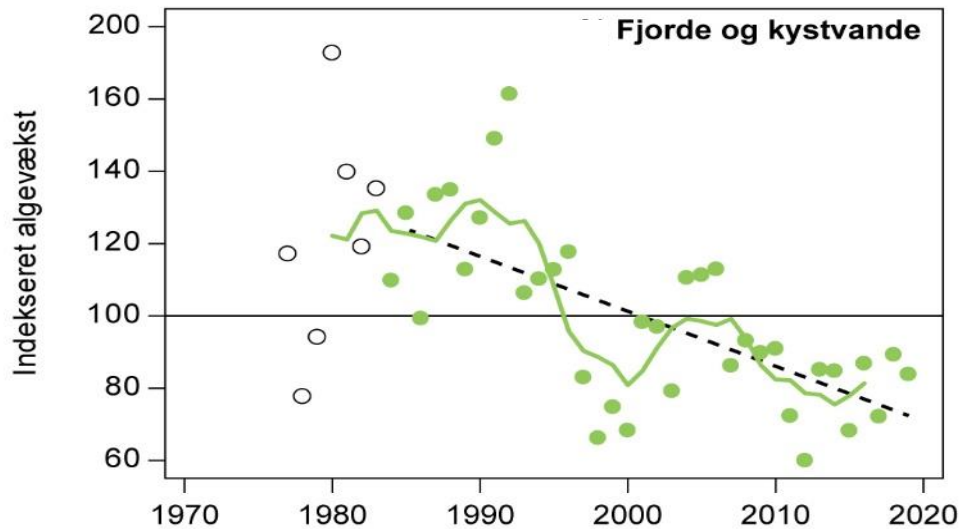
# Hydrografi (transport af næringsstoffer)



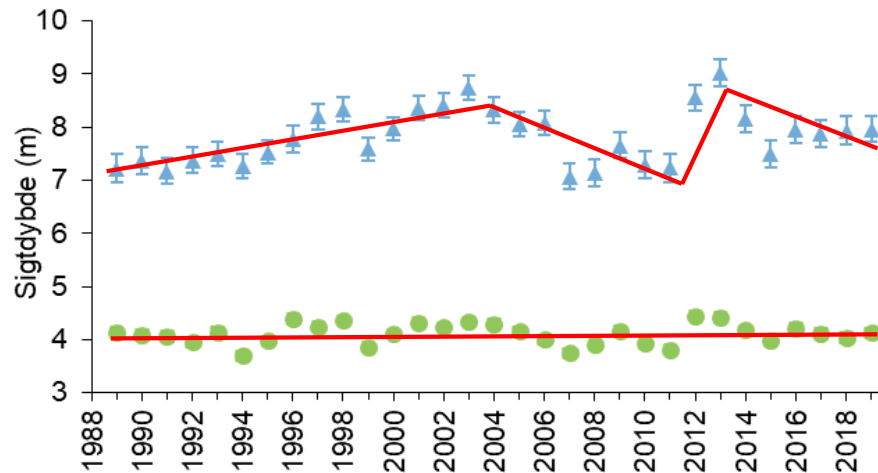
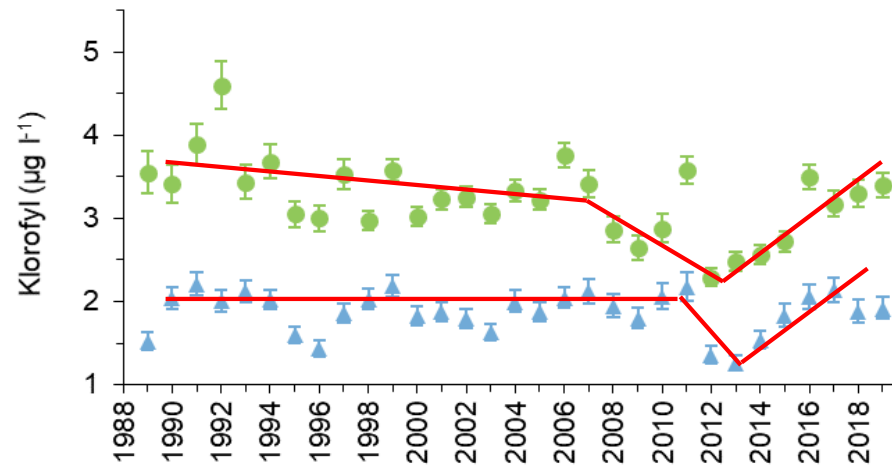
40.000 tons N



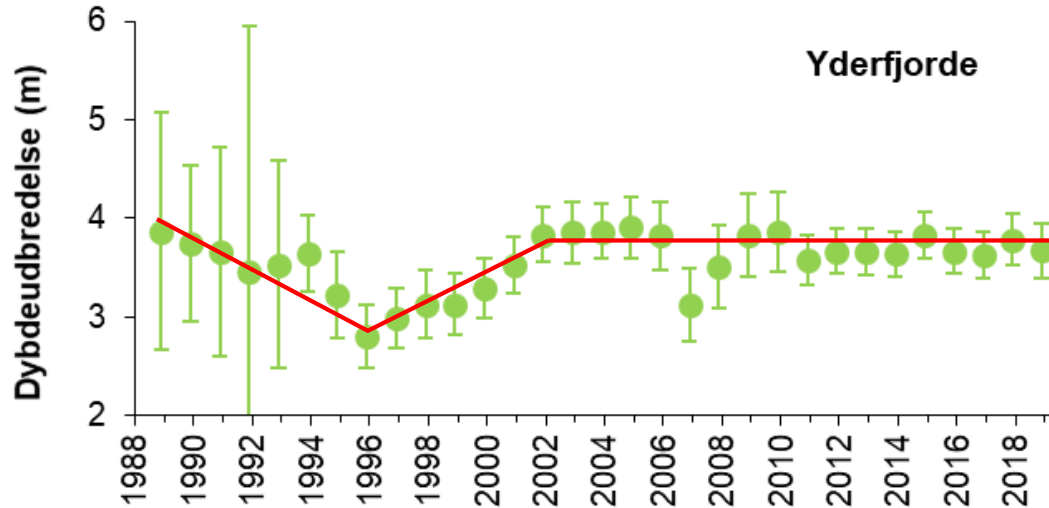
# Planteplankton (produktion), årsmidler



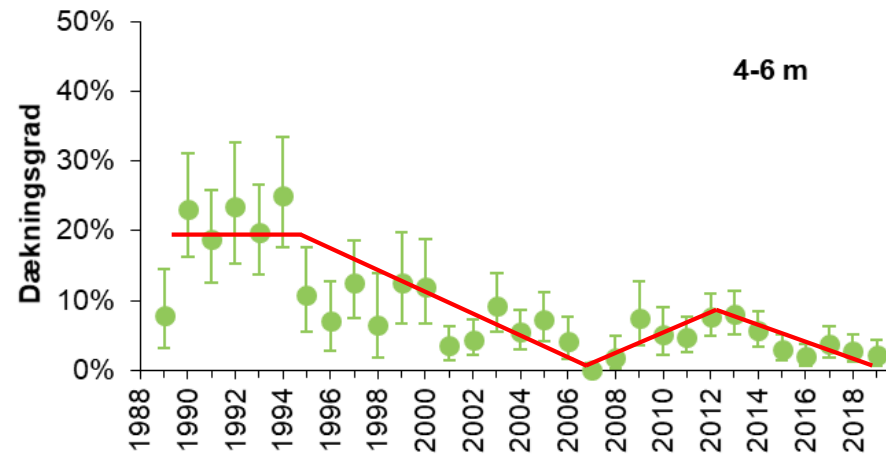
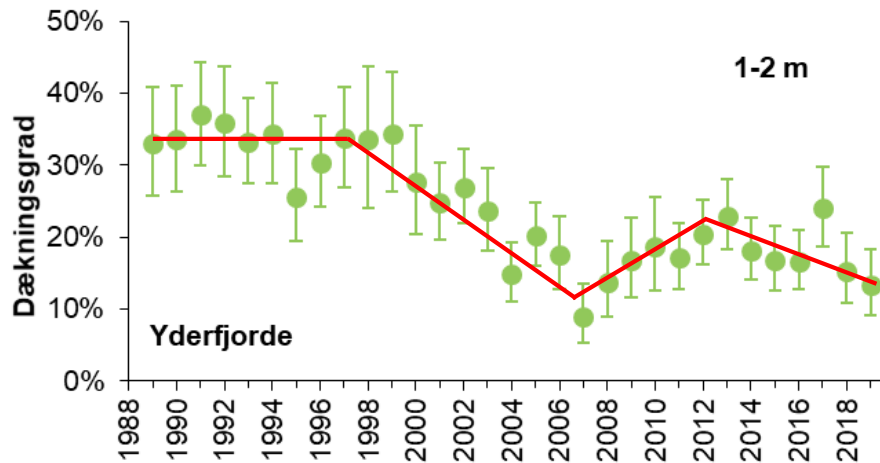
# van Østskjælnedton og vandets klarhed



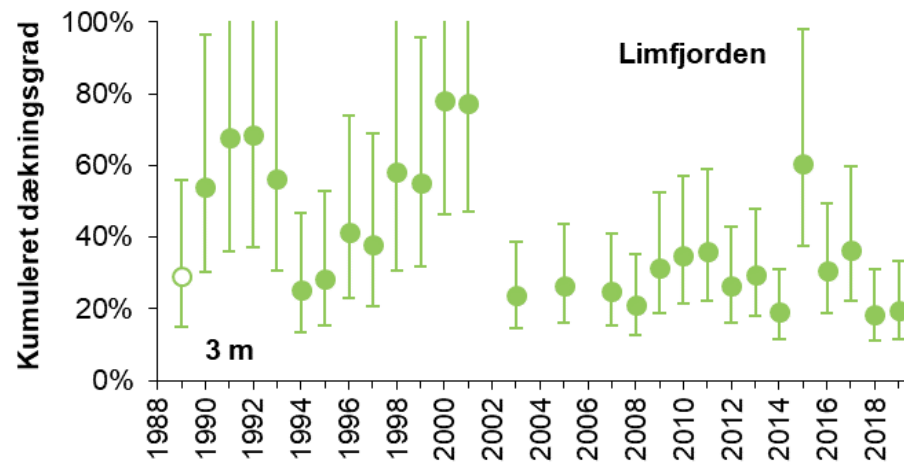
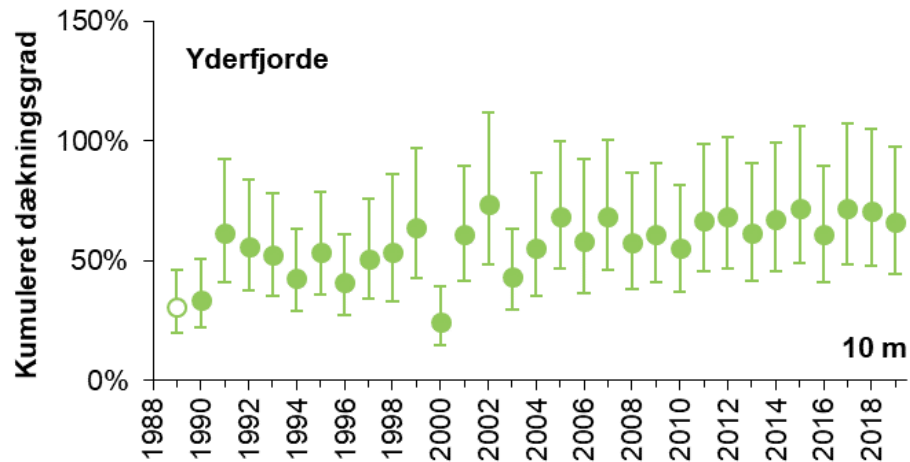
# Bundplanter - ålegræs (hovedudbredelse)



# Bundplanter - ålegræs (dækningsgrad)



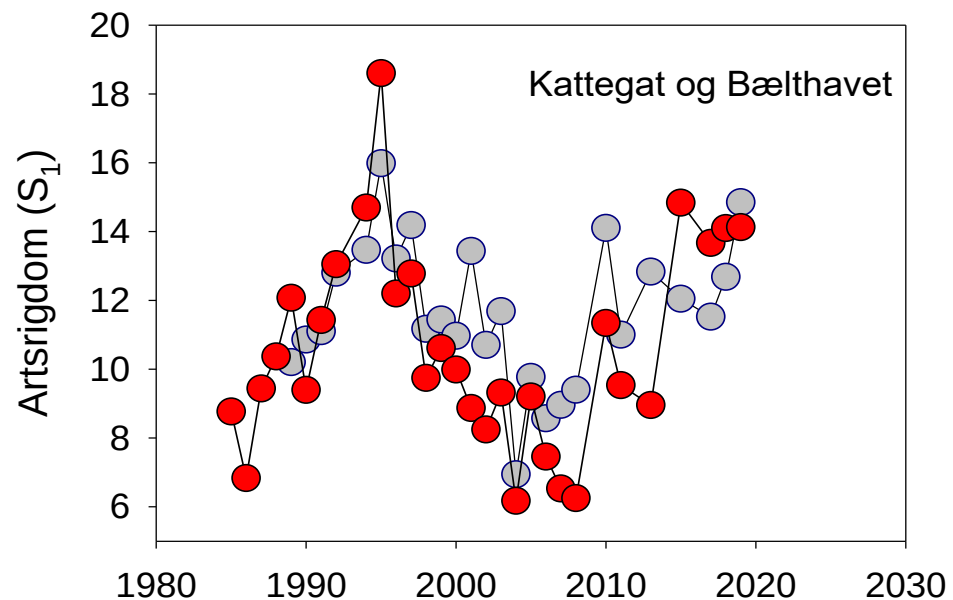
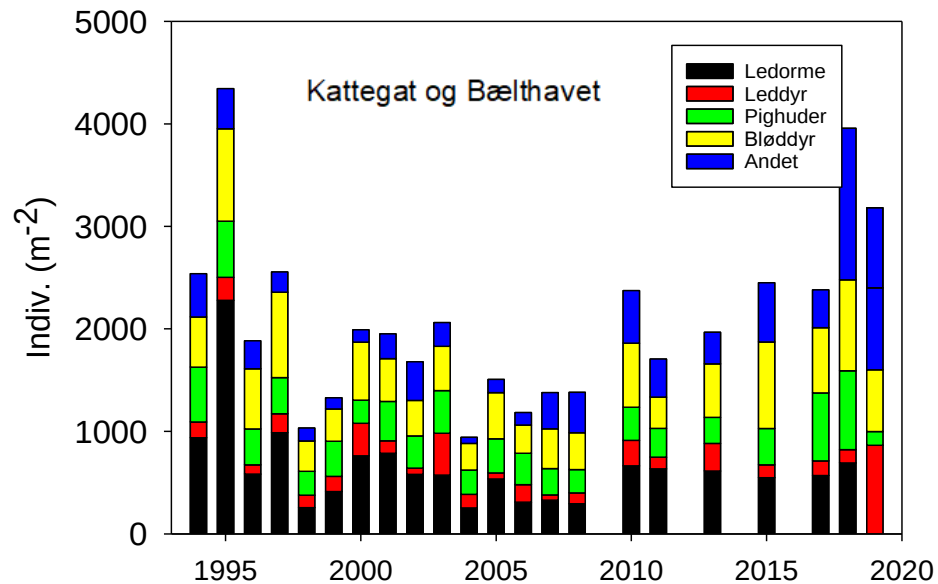
# Bundplanter - tang (dækningsgrad)



# Bunddyr

Fjorde og kystvande

Indre farvande



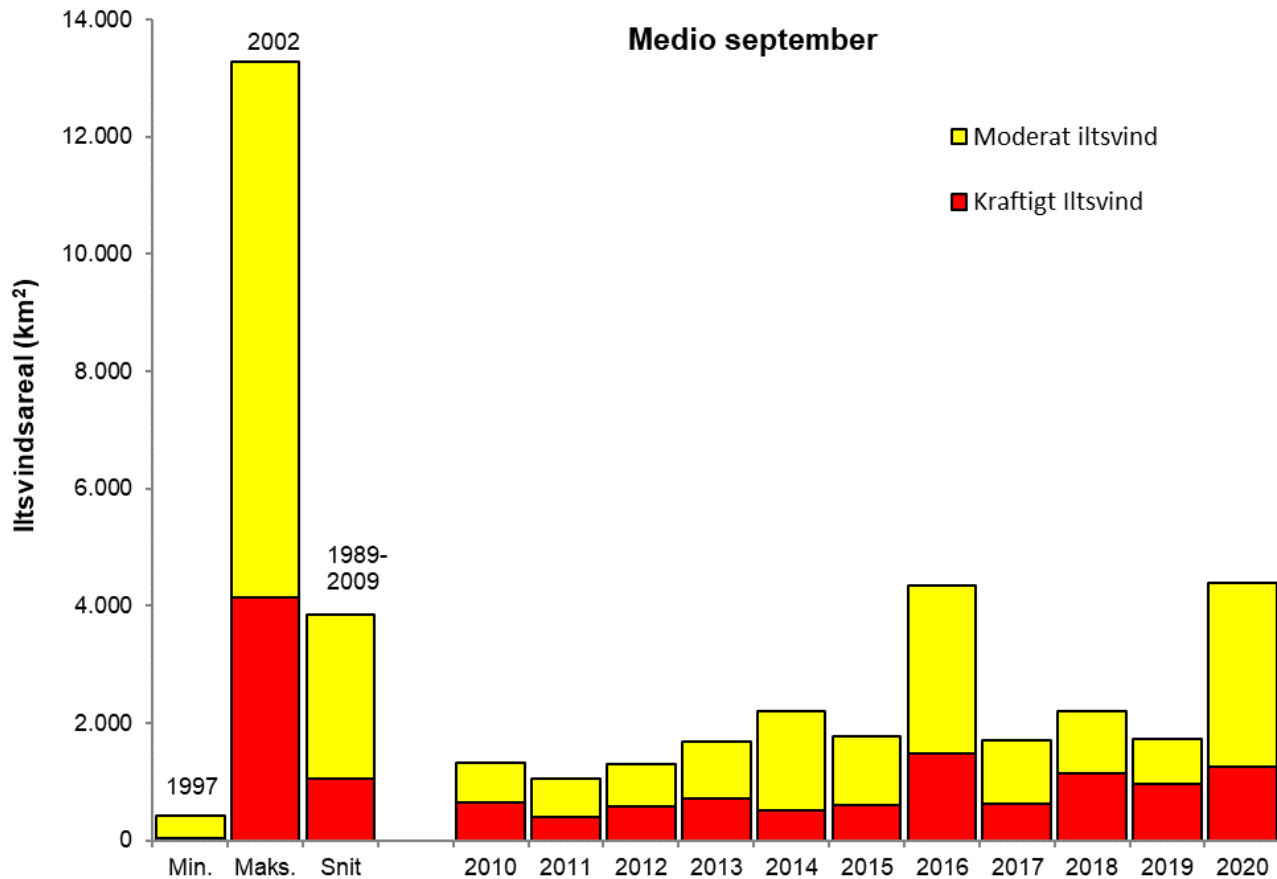
Nordsøen/Skagerrak

# Tidslig udvikling af iltsvind

Jylland (½) →

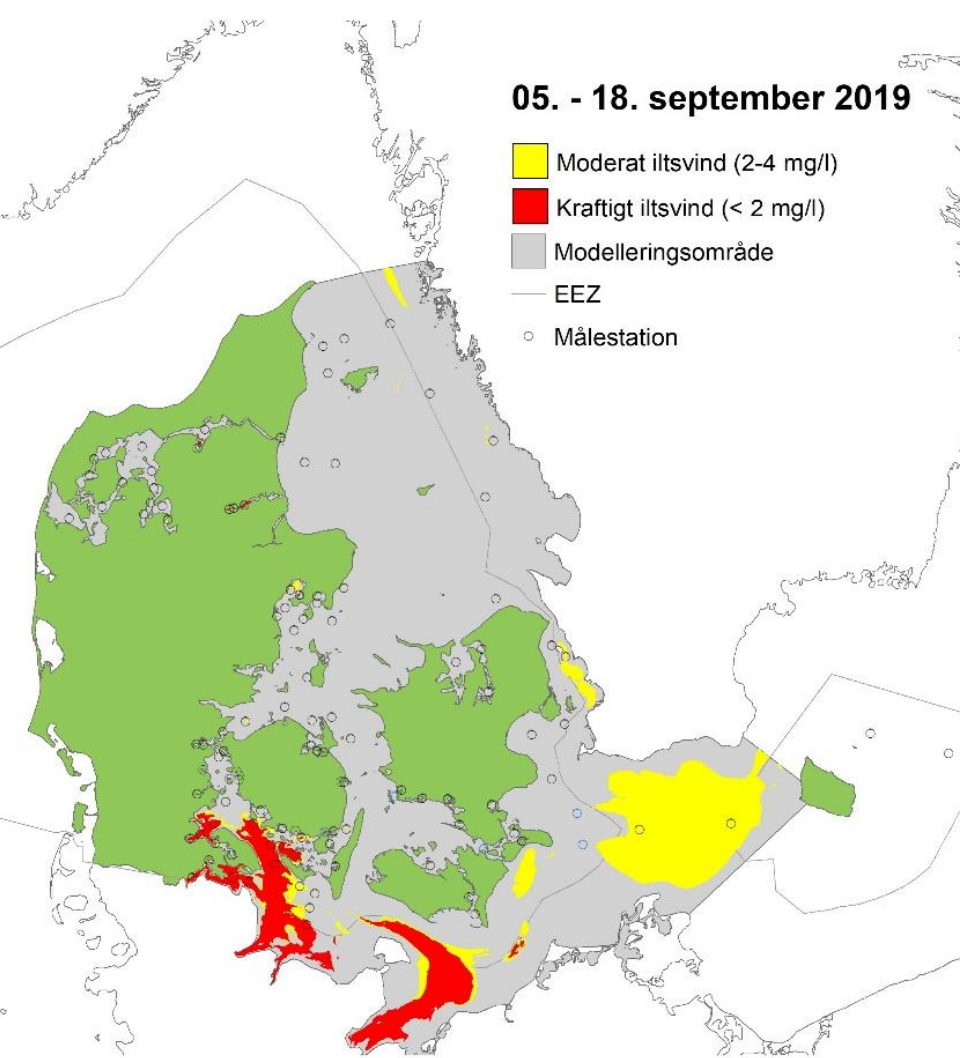
Sjælland →

Fyn →



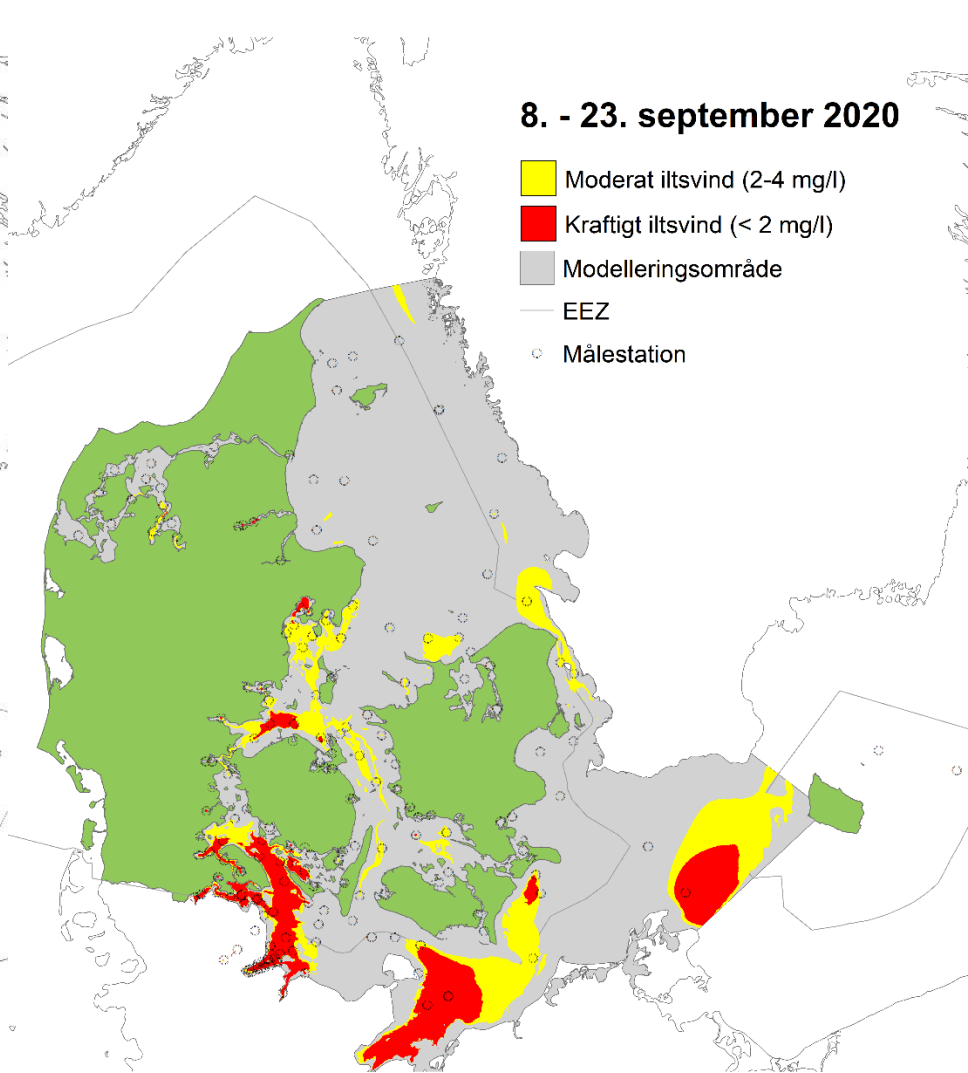
**05. - 18. september 2019**

- Moderat iltsvind (2-4 mg/l)
- Kraftigt iltsvind (< 2 mg/l)
- Modelleringsområde
- EEZ
- Målestation



**8. - 23. september 2020**

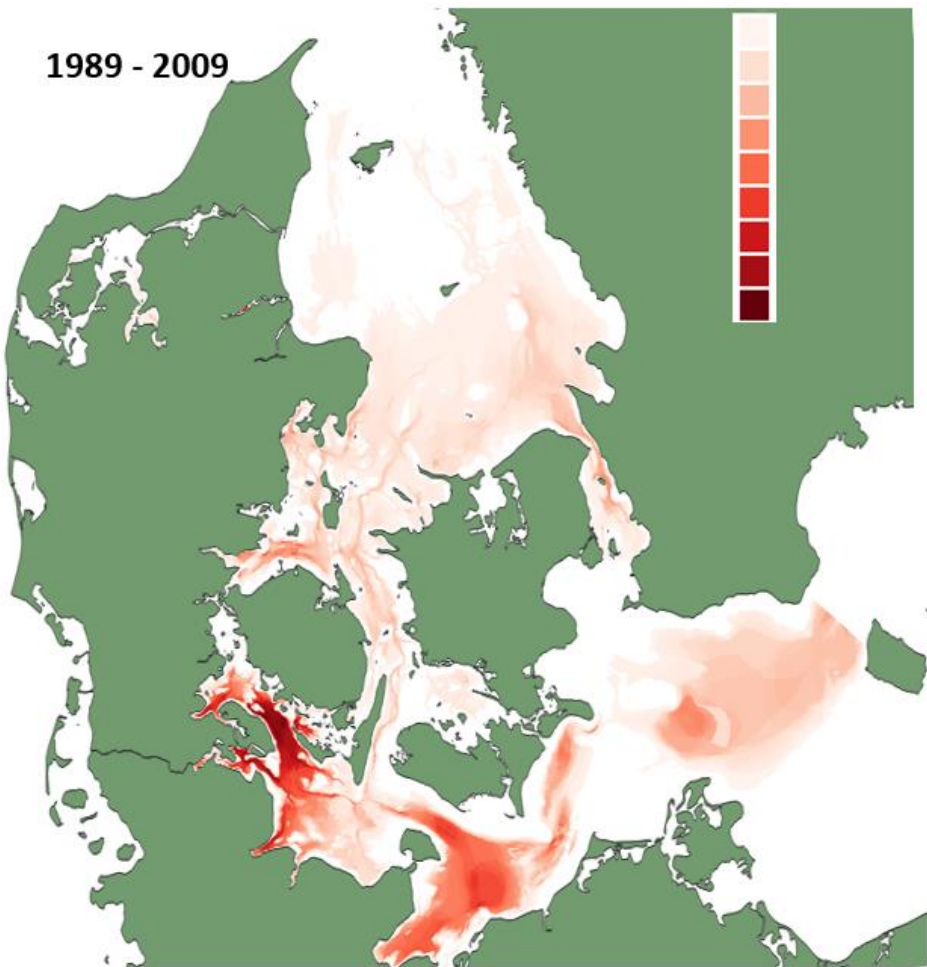
- Moderat iltsvind (2-4 mg/l)
- Kraftigt iltsvind (< 2 mg/l)
- Modelleringsområde
- EEZ
- Målestation



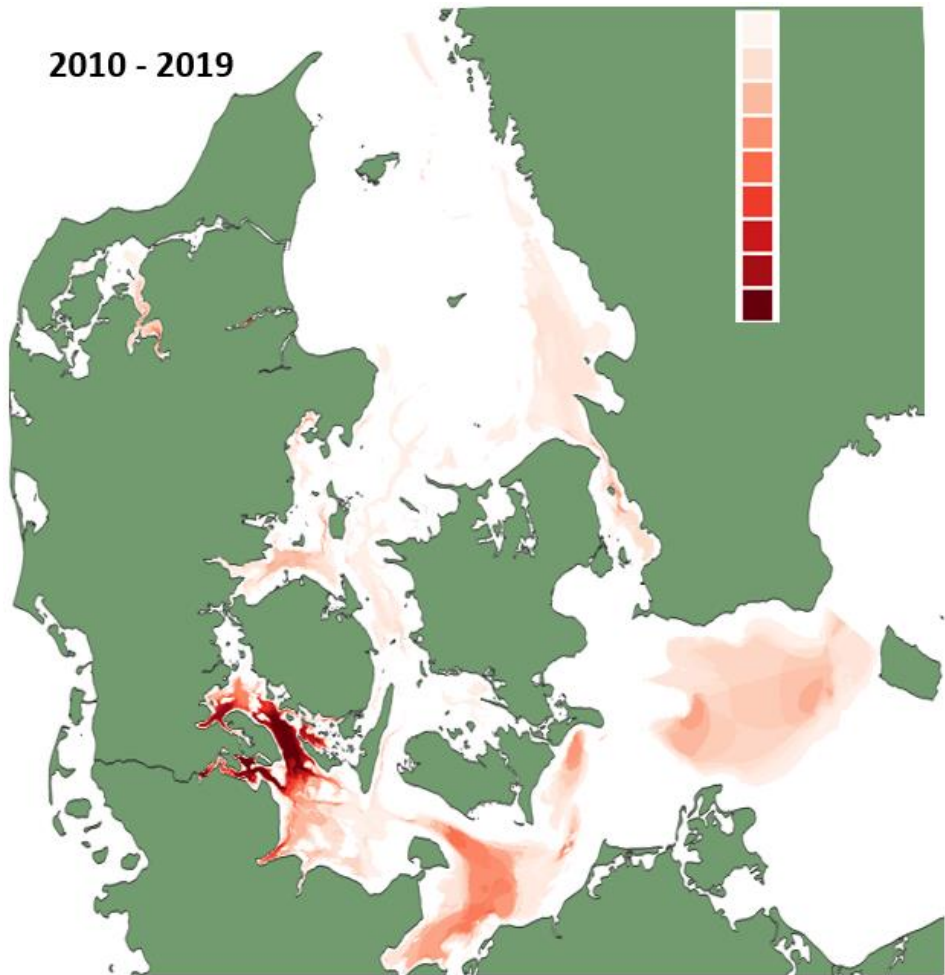


# Tidslig udvikling af iltsvind (1989-2019)

1989 - 2009



2010 - 2019





AARHUS  
UNIVERSITET