

Selkämeri

Jari Setälä, Jari Niukko, Johanna Möttönen ja
Pirkko Söderkultalahti
Riista- ja kalatalouden tutkimuslaitos



Hanke on osittain Euroopan kalatalousrahaston (EKTR) rahoittama (komission asetus (EY) N:498/2007).

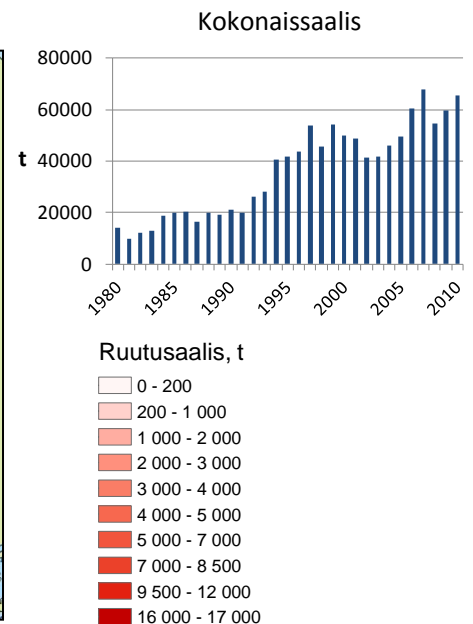
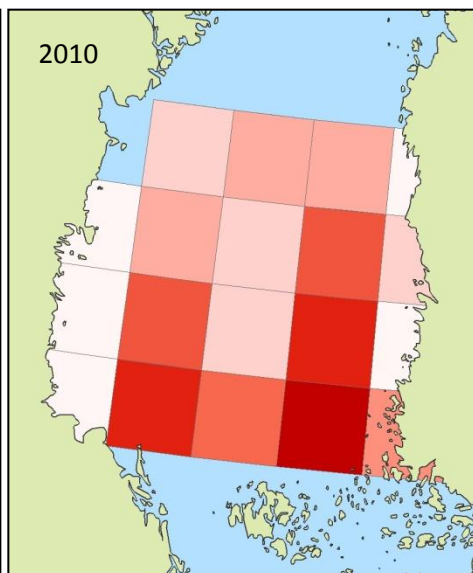
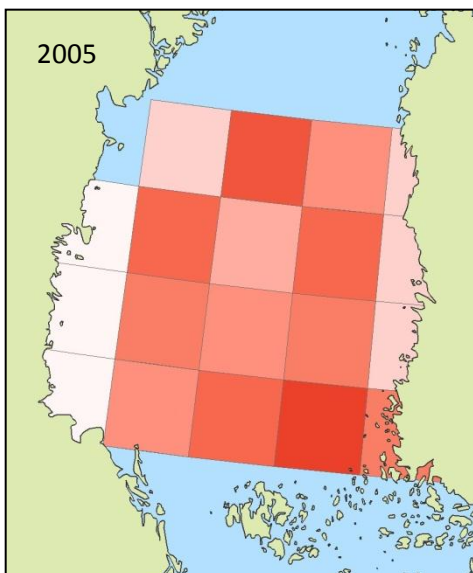
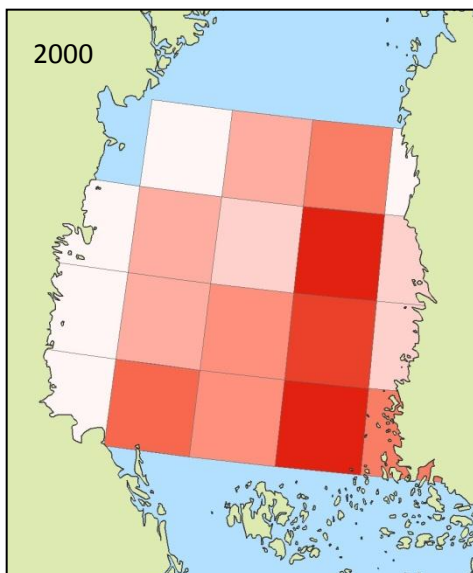
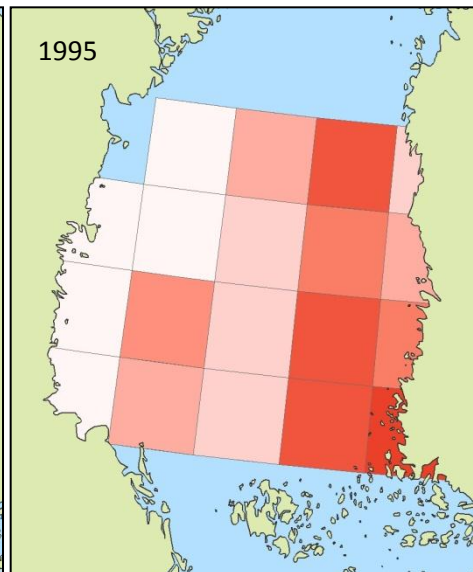
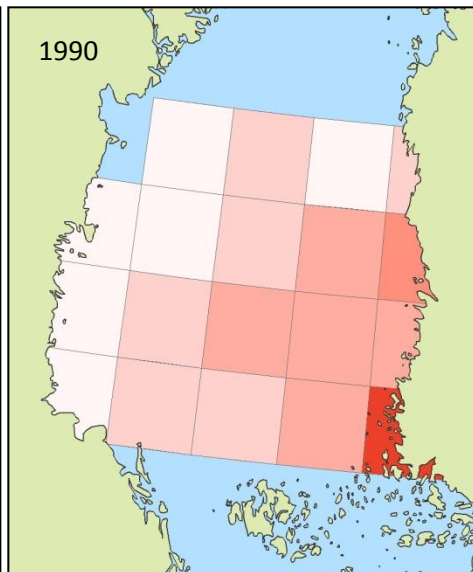
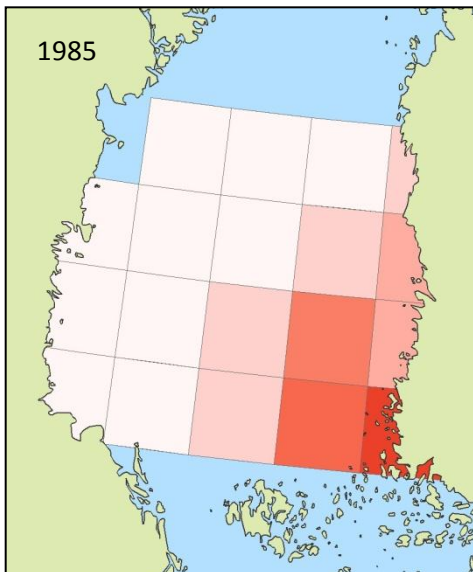
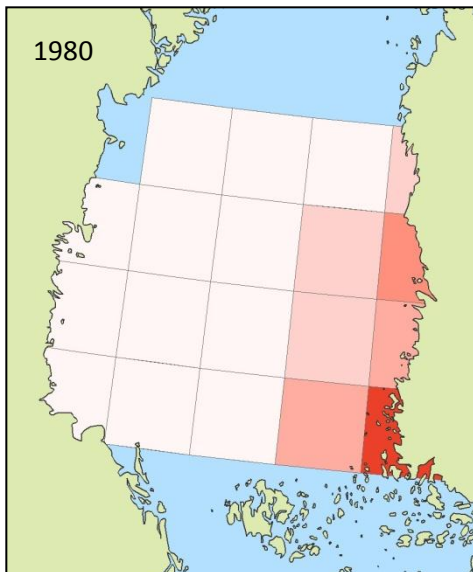
Tiedosta ratkaisuja kestäviin valintoihin



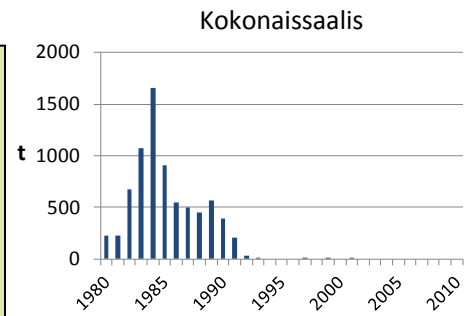
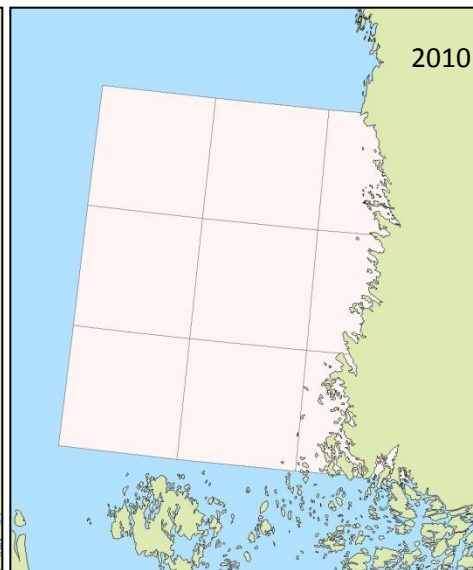
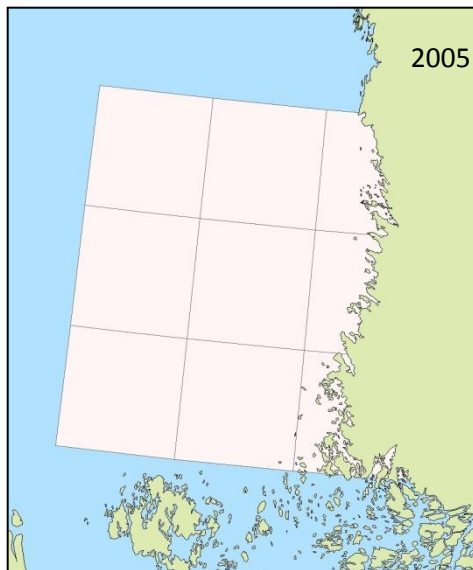
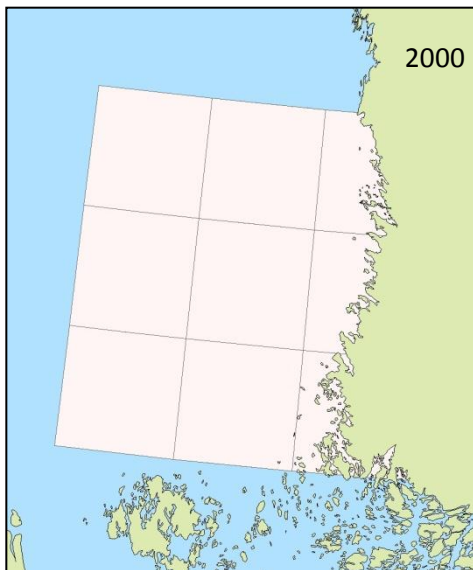
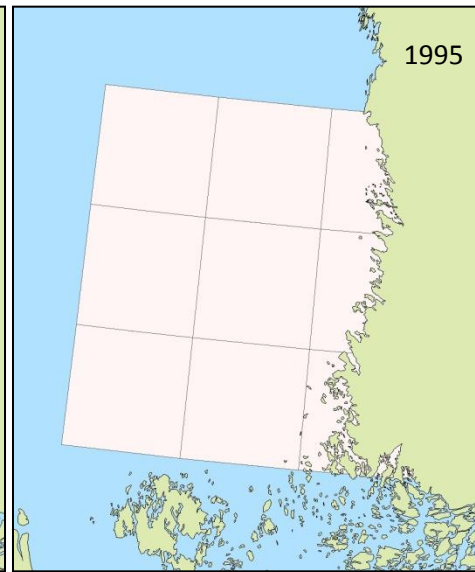
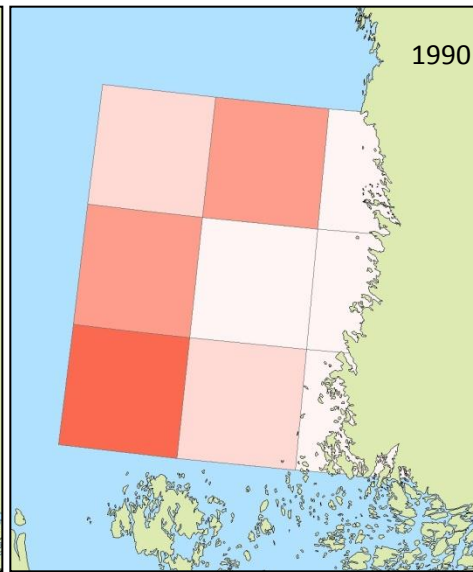
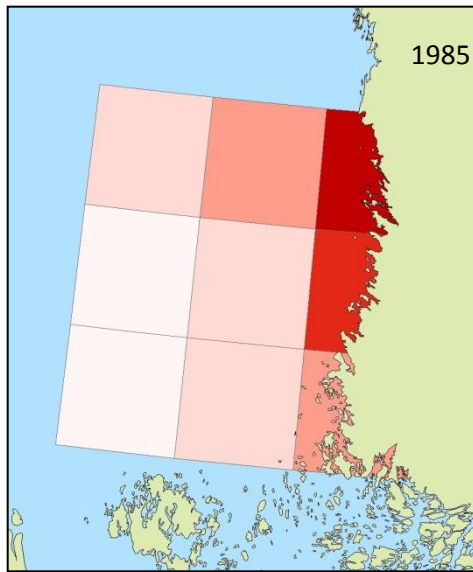
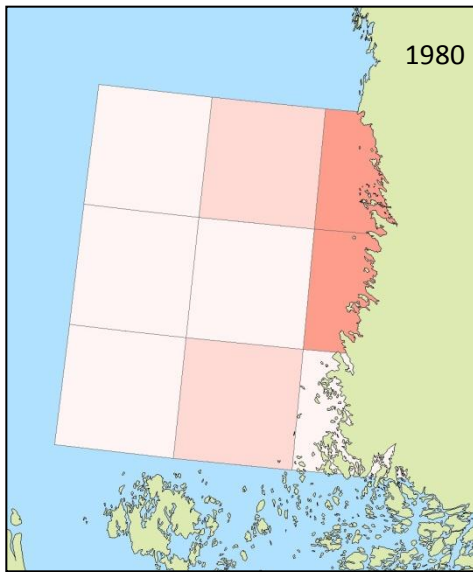
Selkämeri

Ammattikalastus

Silakka 1980-2010



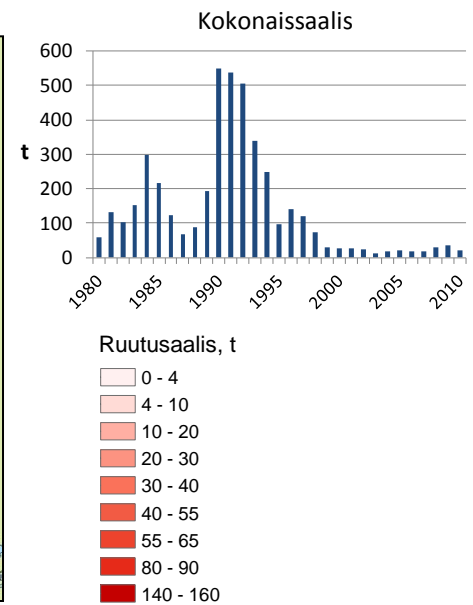
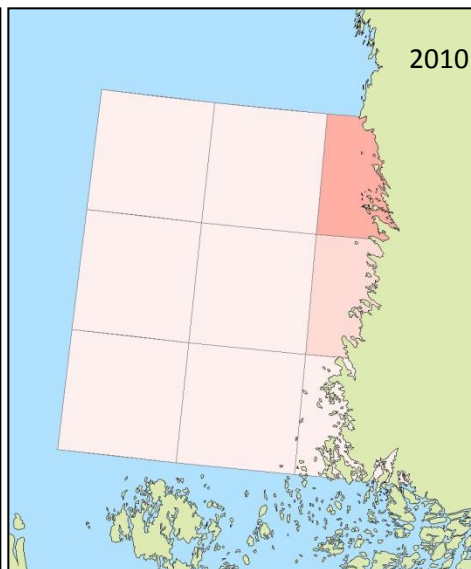
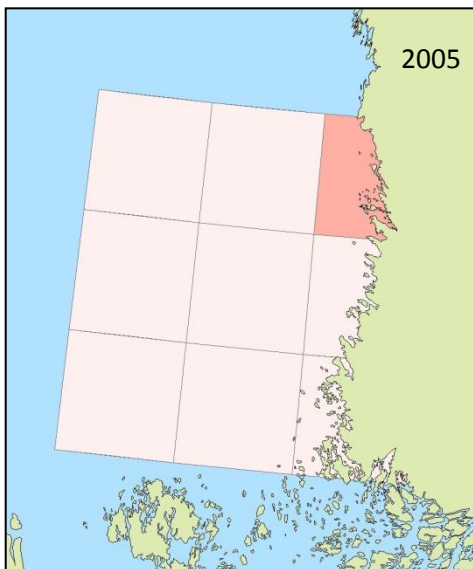
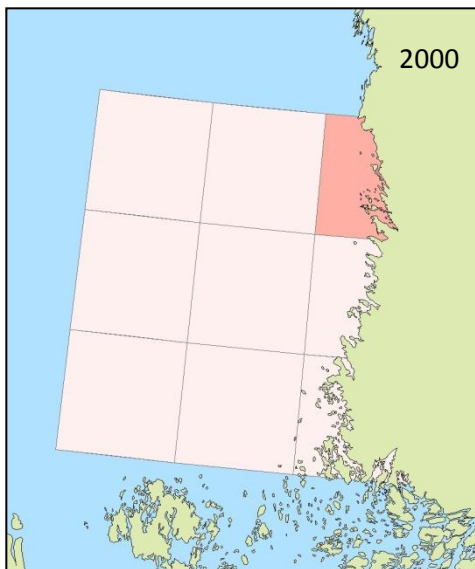
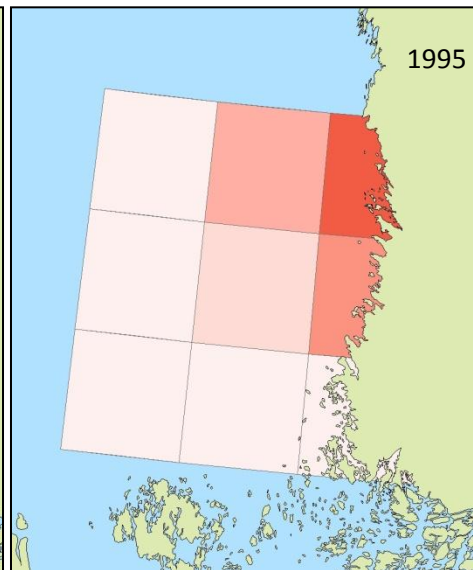
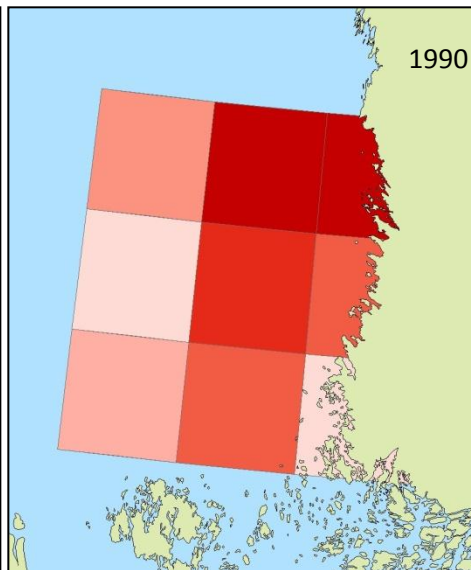
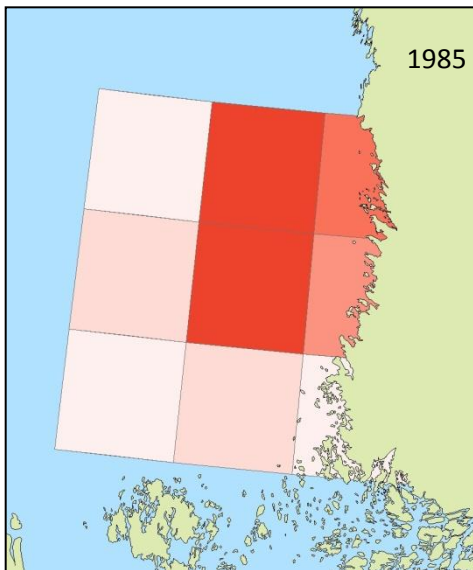
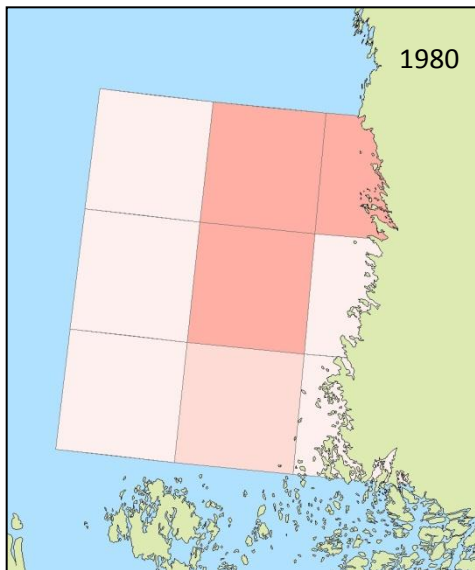
Turska 1980-2010



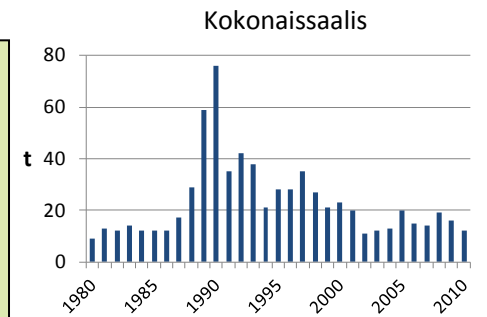
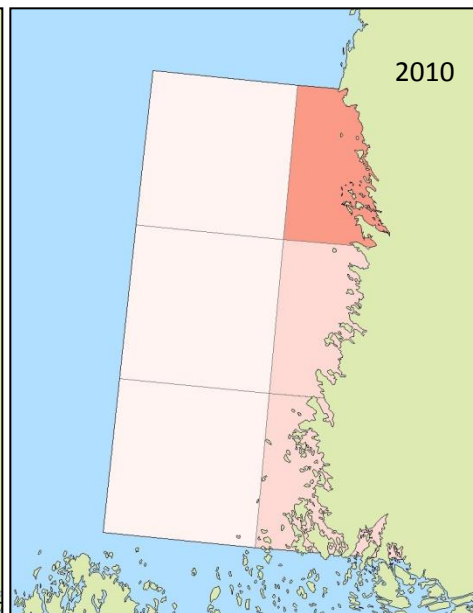
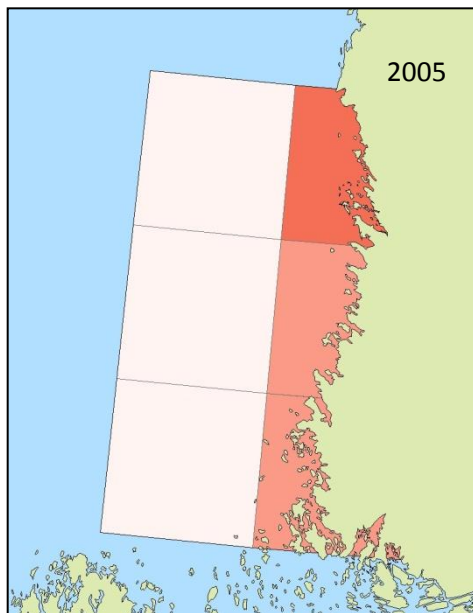
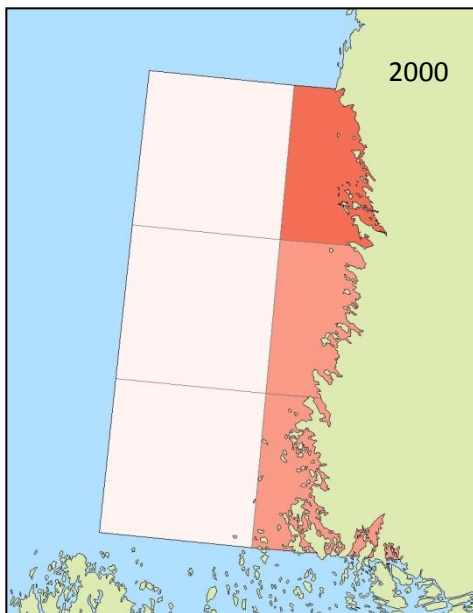
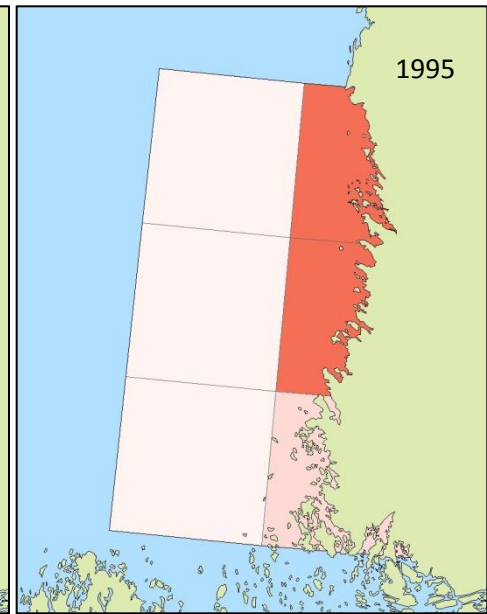
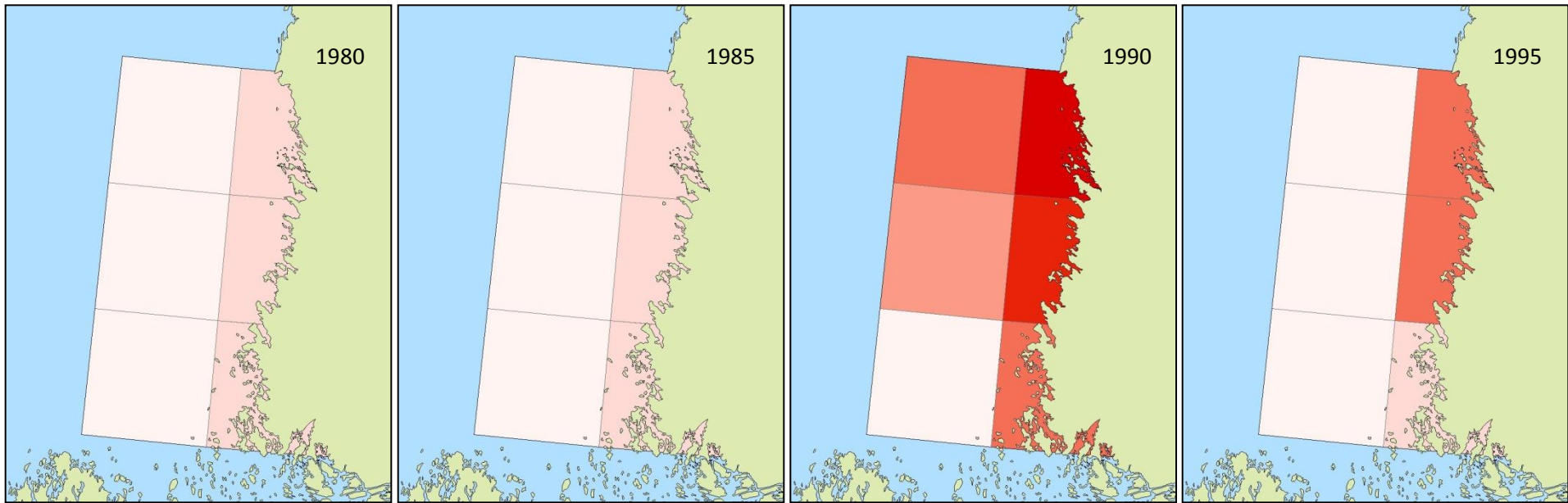
Ruutusaalis, t

- 0 - 10
- 10 - 50
- 50 - 100
- 150 - 200
- 250 - 300
- 400 - 450

Lohi 1980-2010



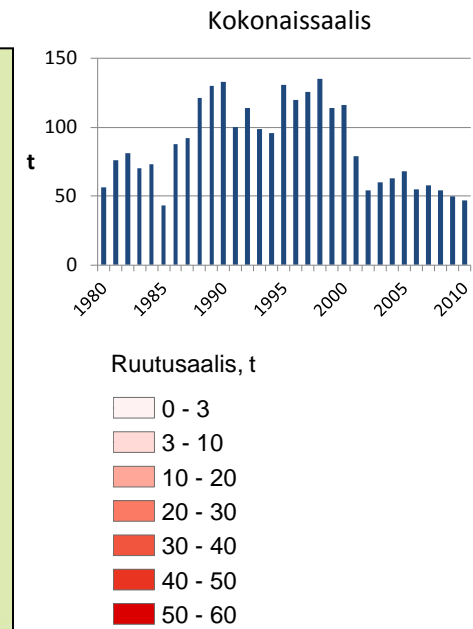
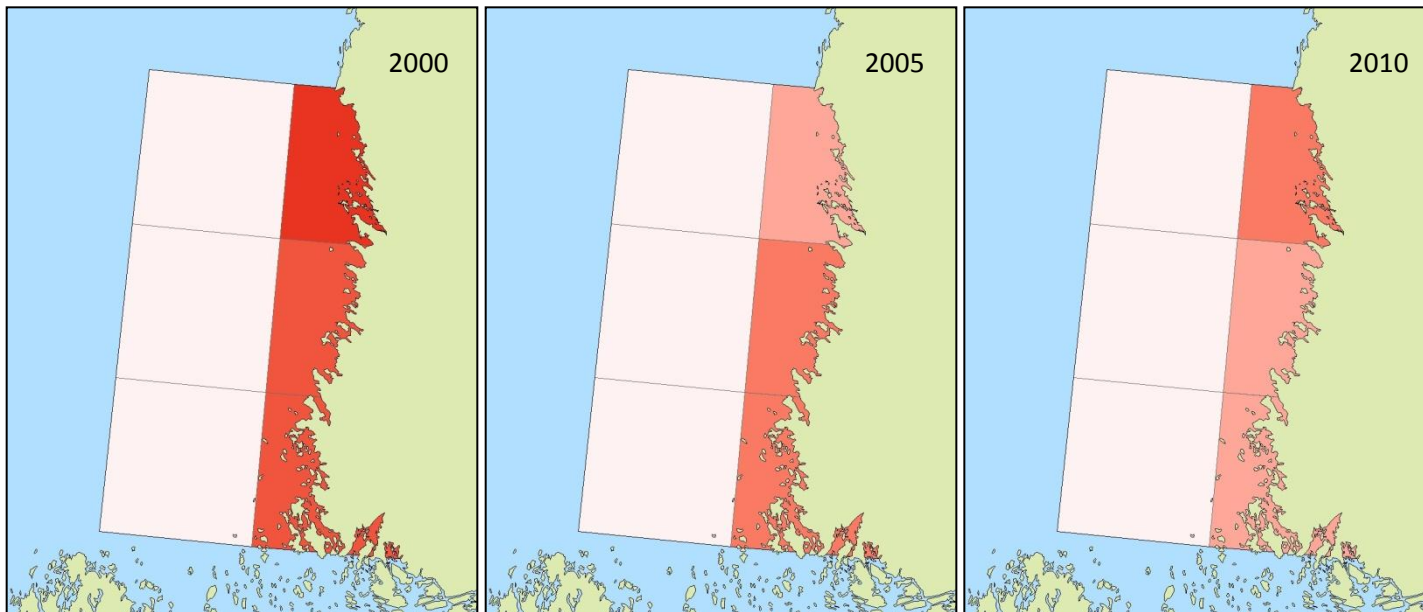
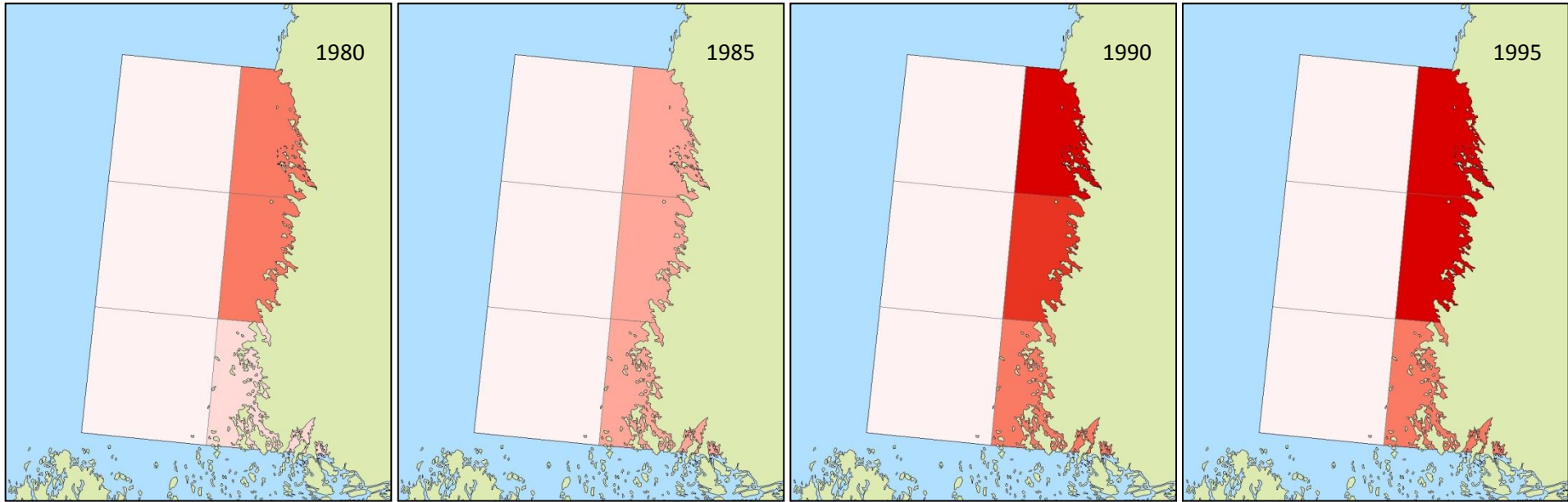
Taimen 1980-2010



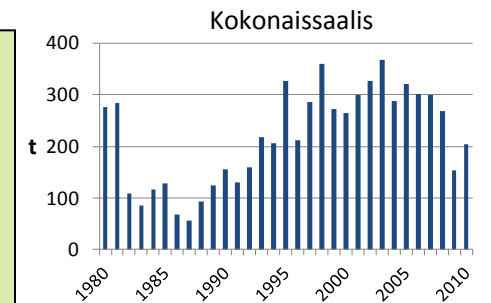
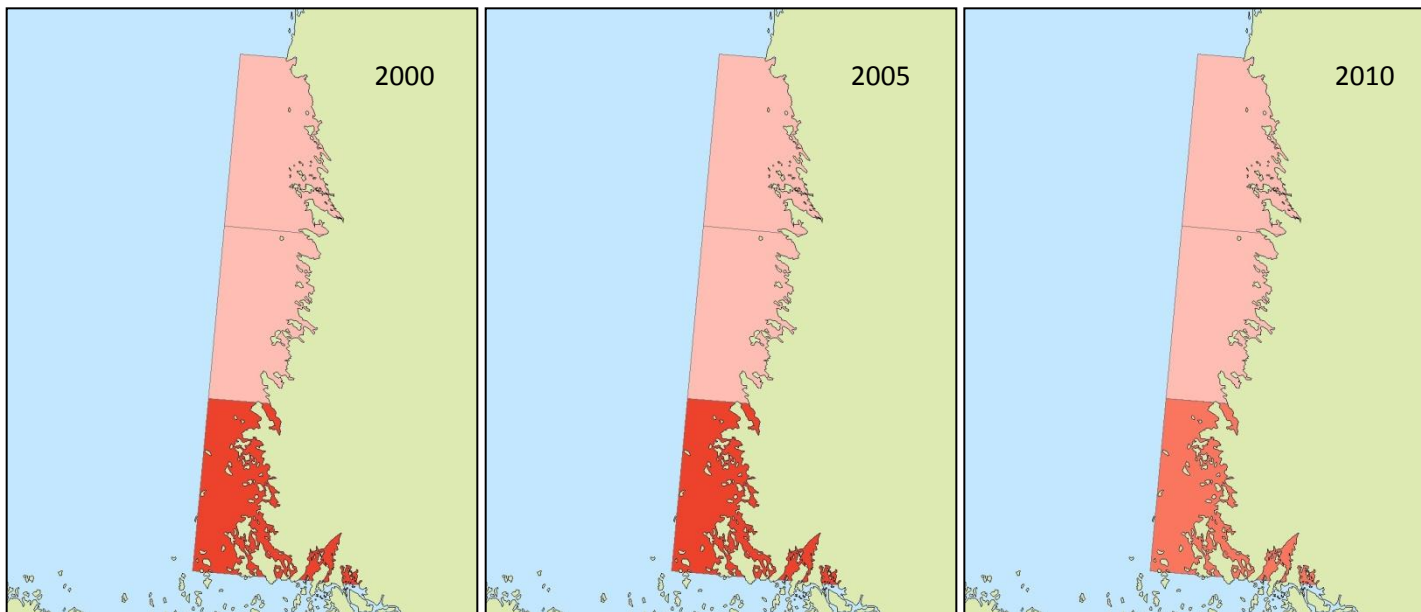
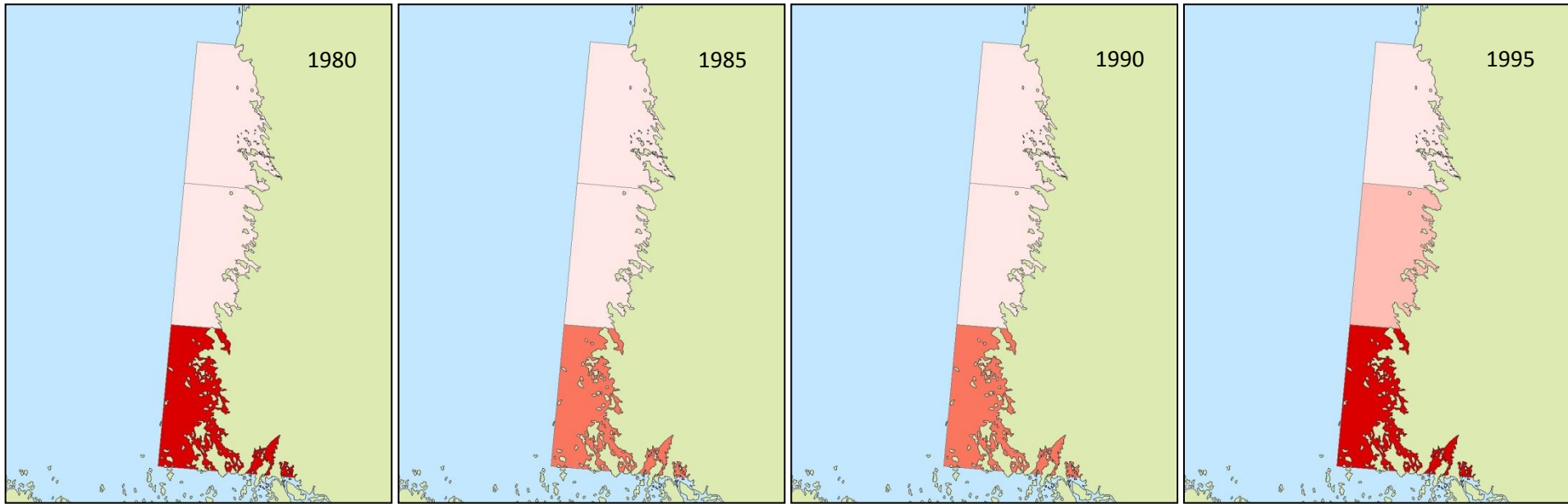
Ruutusaalis, t

- 0 - 1
- 1 - 4
- 4 - 8
- 8 - 12
- 20 - 22
- 24 - 26

Siika 1980-2010



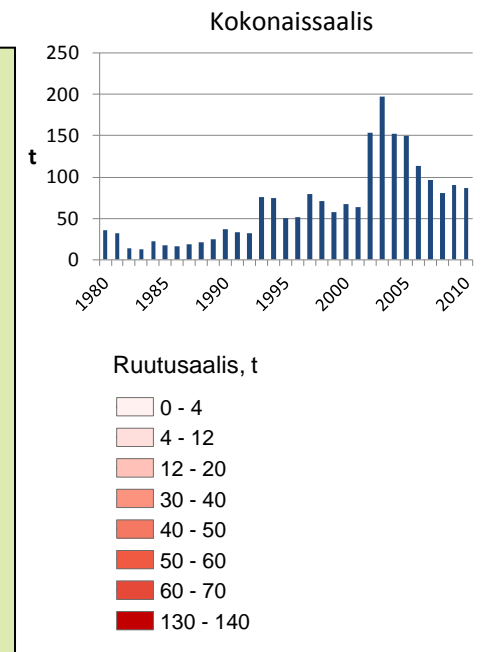
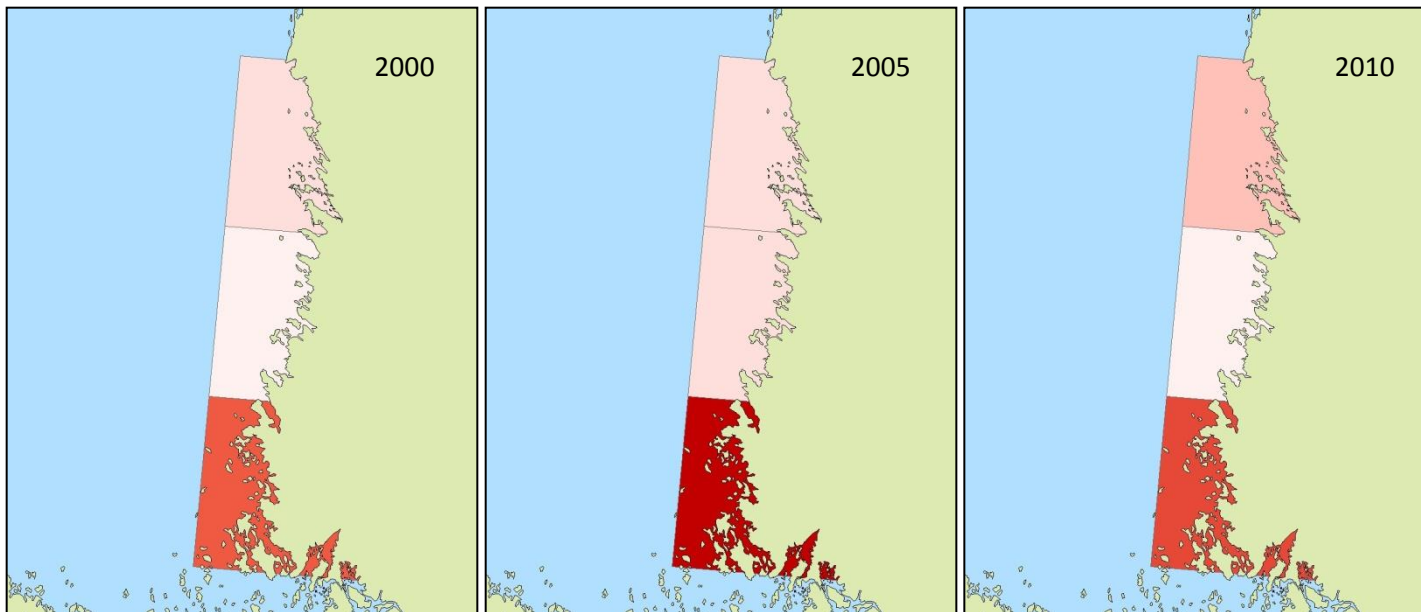
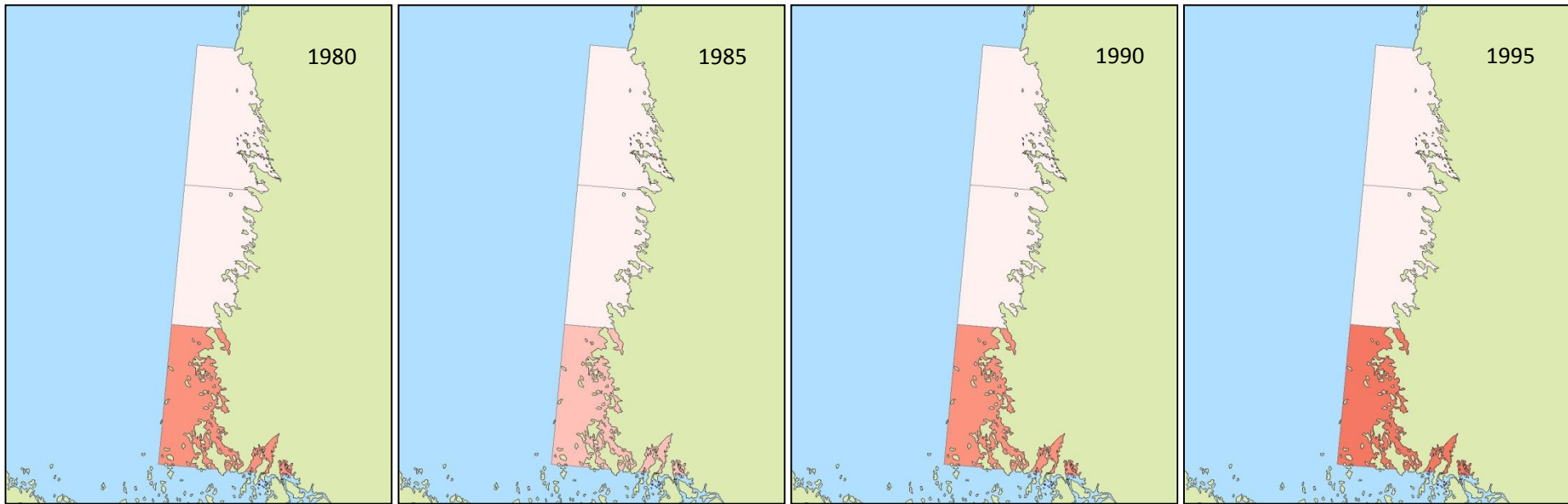
Ahven 1980-2010



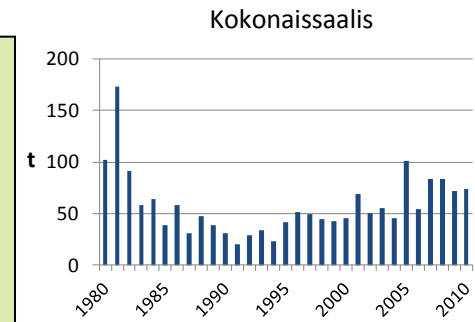
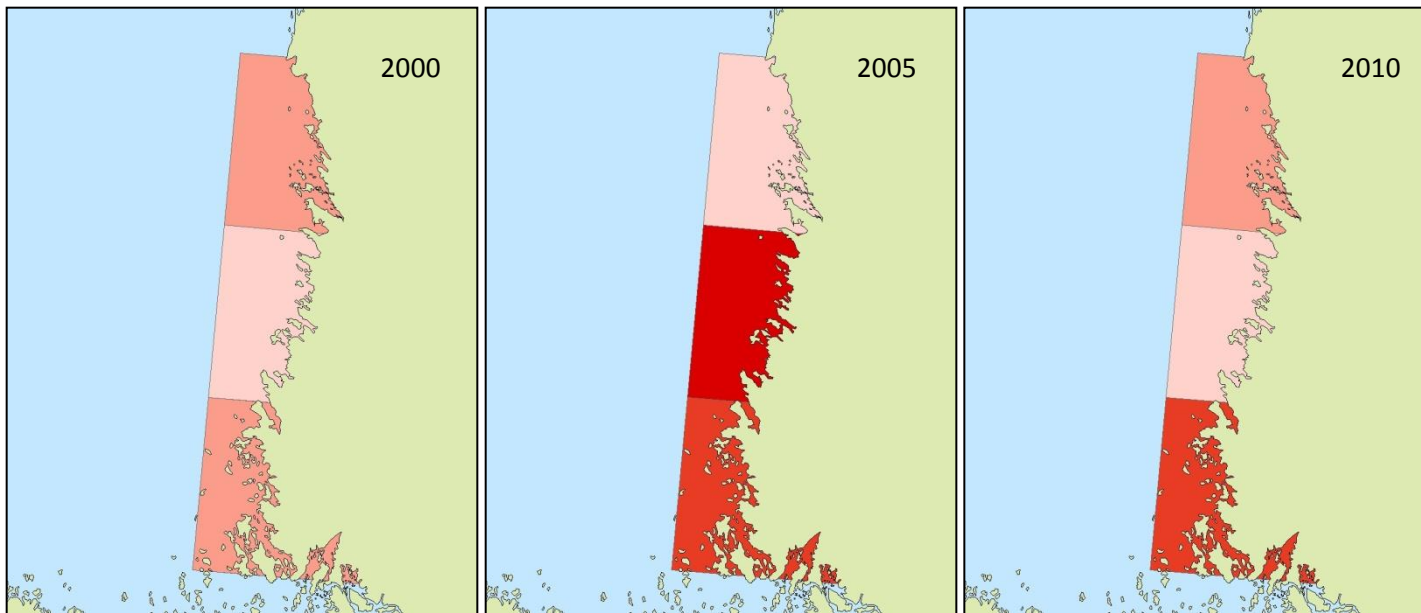
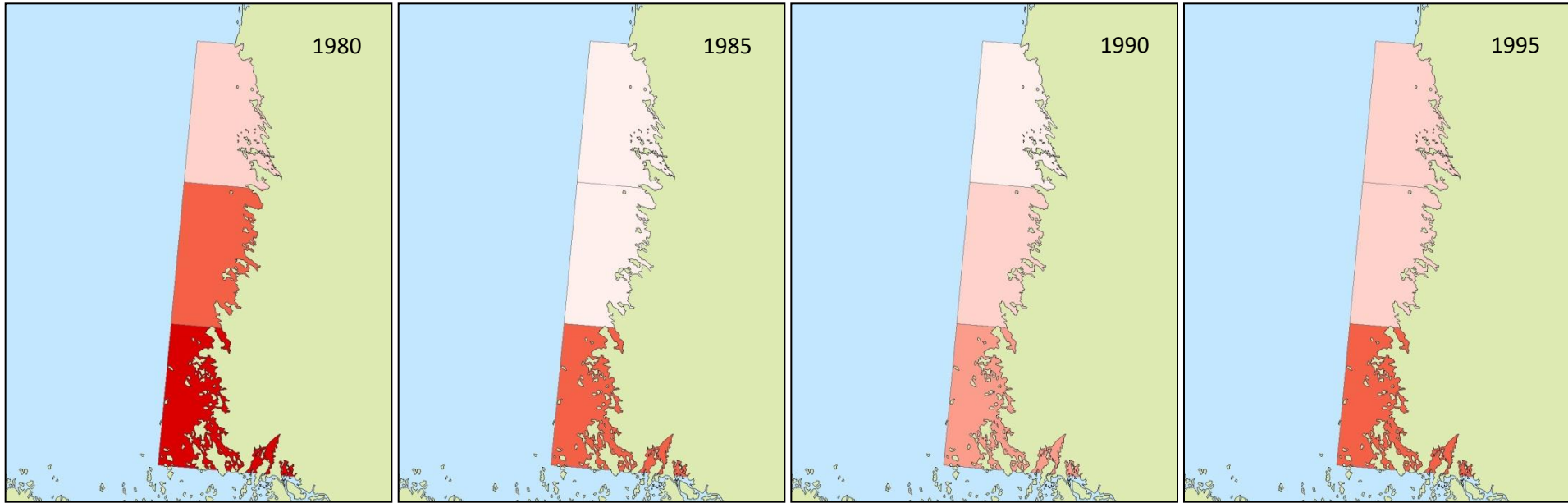
Ruutusaalis, t

- 1 - 10
- 20 - 50
- 120 - 150
- 190 - 240
- 260 - 300

Kuha 1980-2010



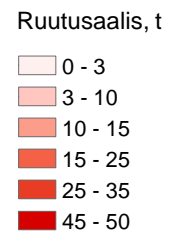
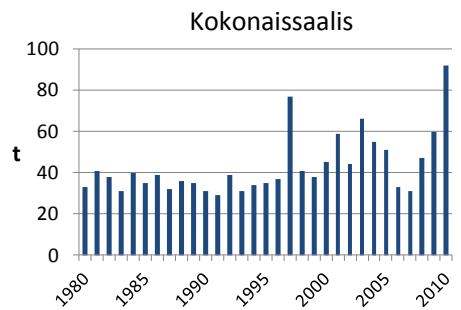
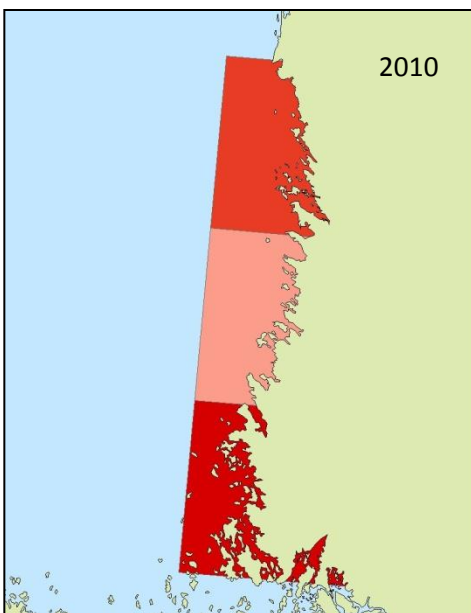
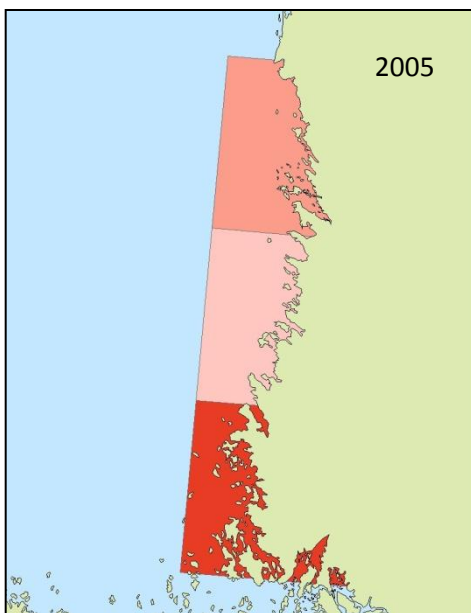
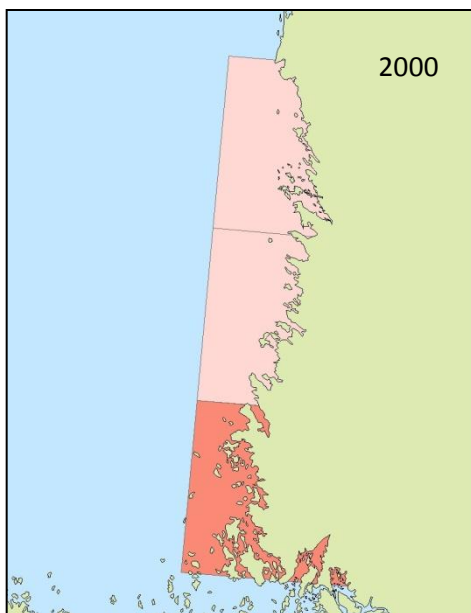
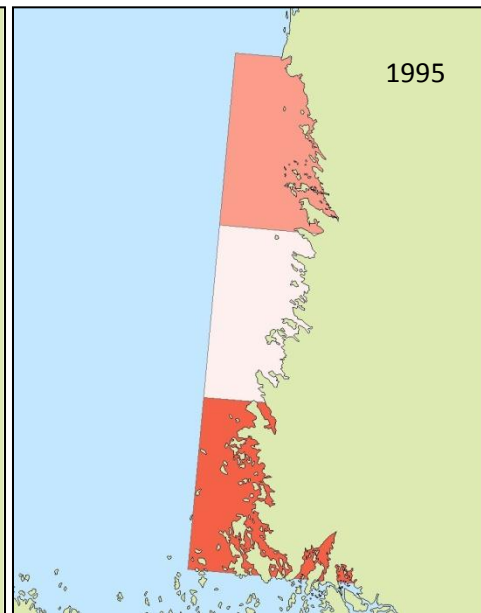
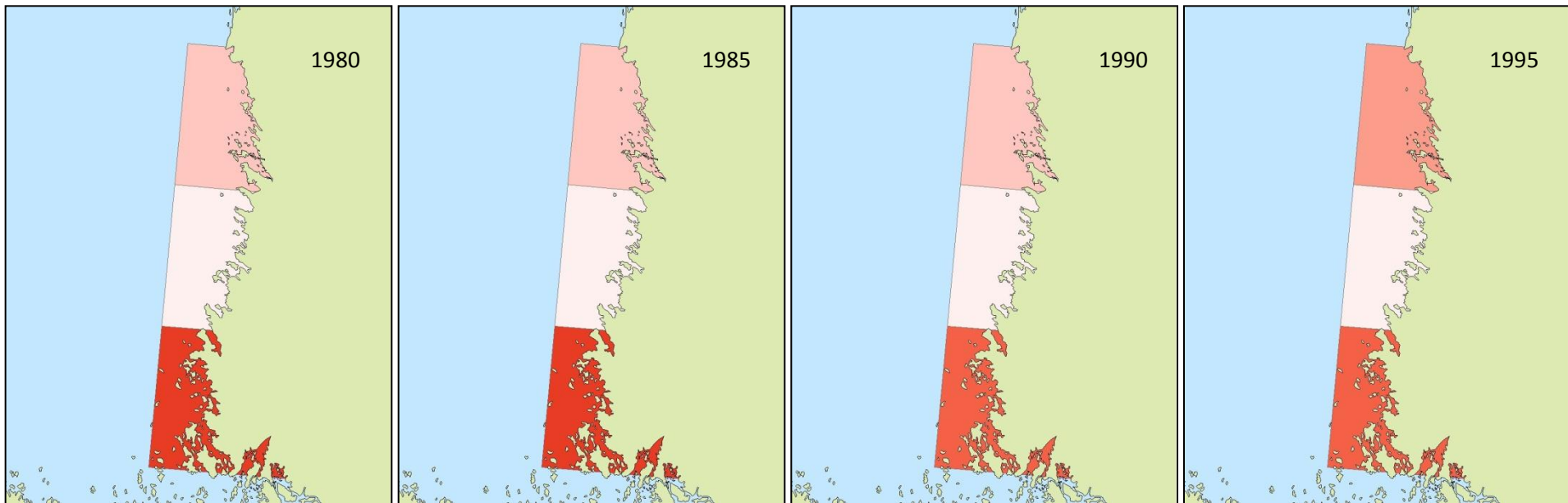
Särki 1980-2010



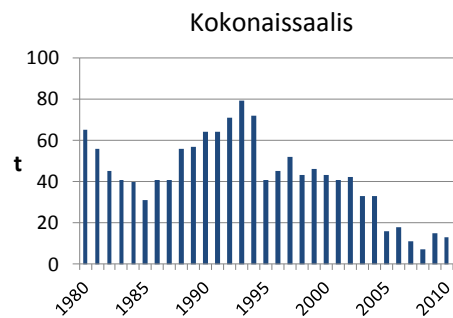
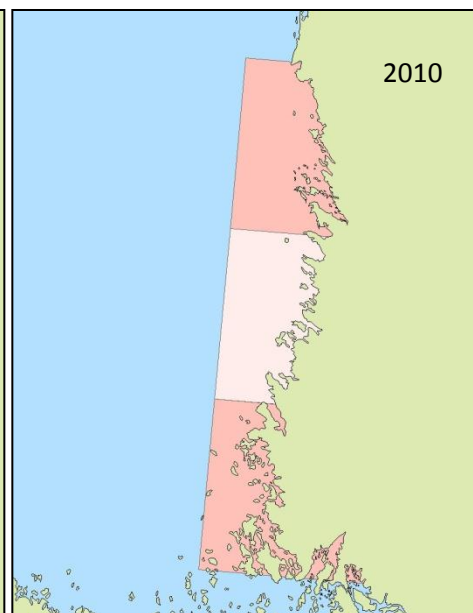
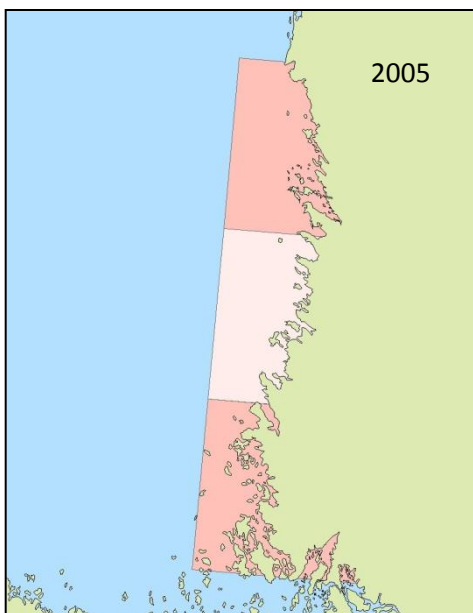
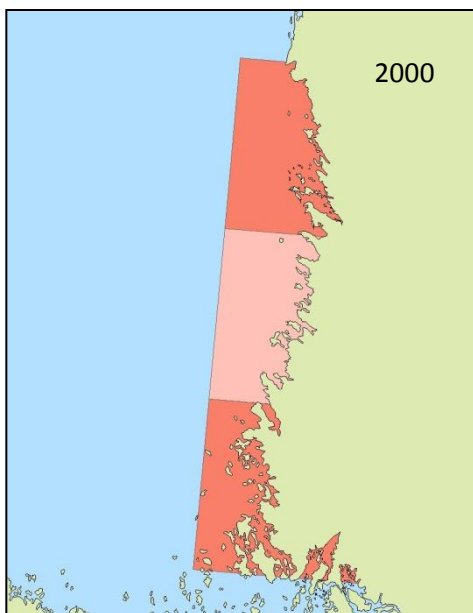
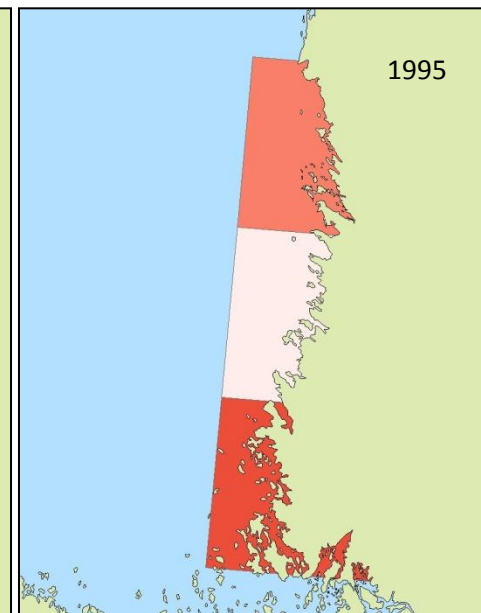
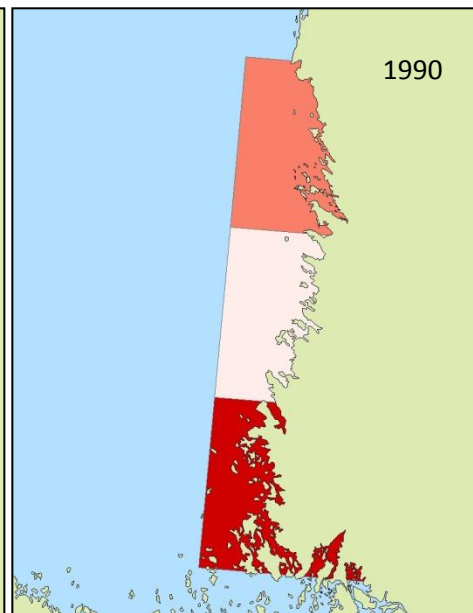
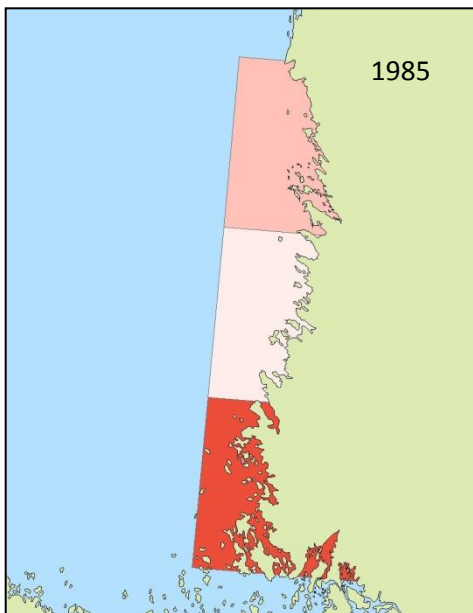
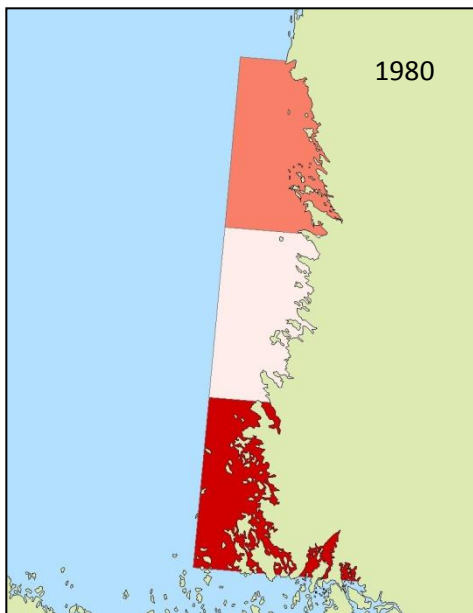
Ruutusaalis, t

- 1 - 5
- 5 - 12
- 12 - 24
- 24 - 34
- 40 - 50
- 50 - 60

Lahna 1980-2010



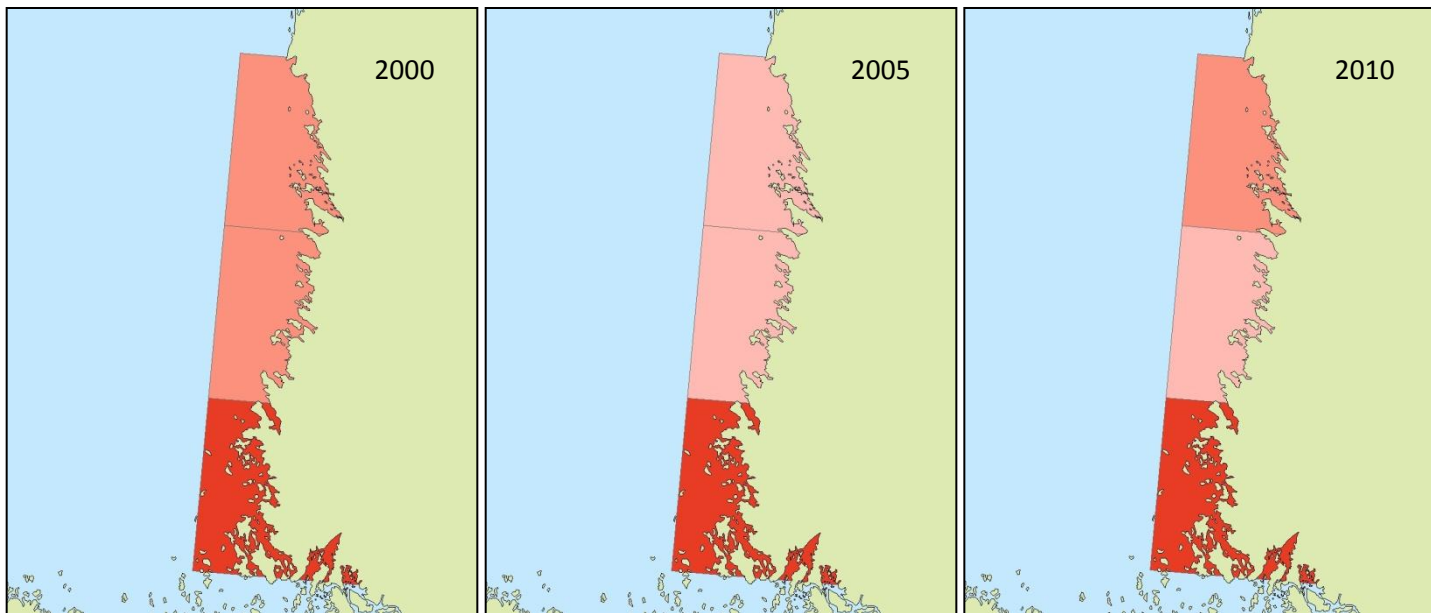
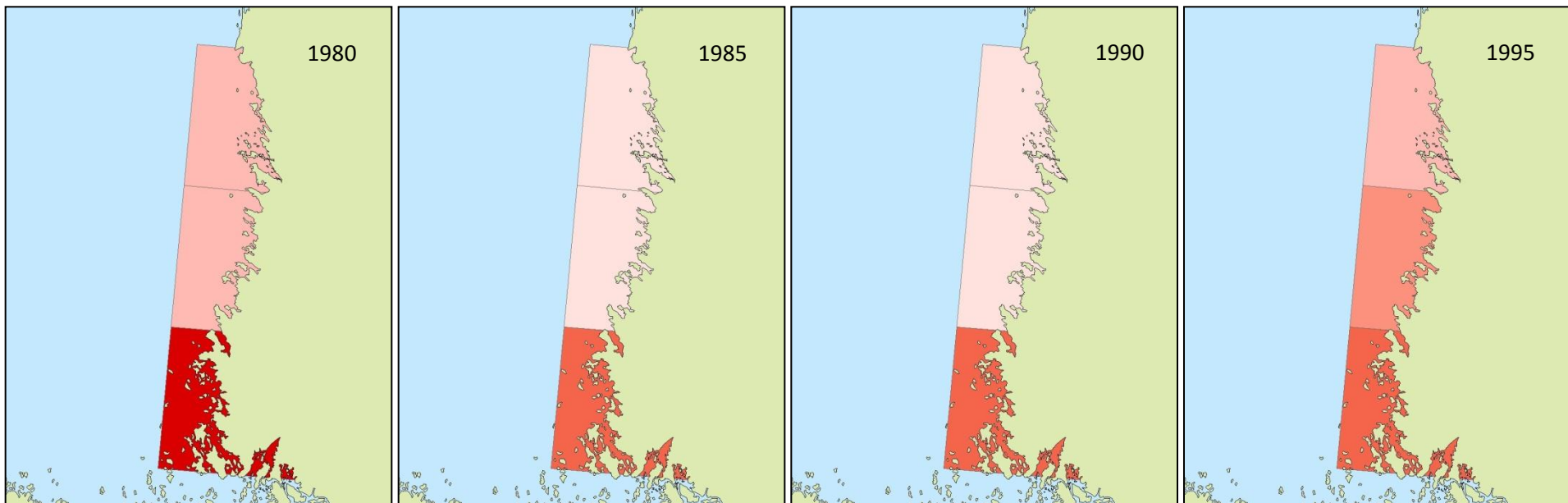
Made 1980-2010



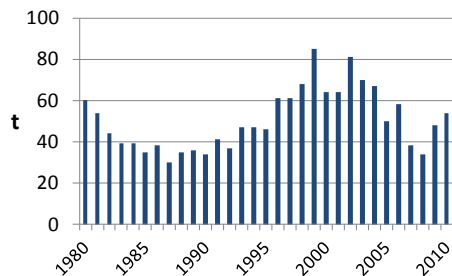
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- 1 - 4
- 4 - 10
- 10 - 20
- 20 - 30
- 45 - 55

Hauki 1980-2010



Kokonaissaalis

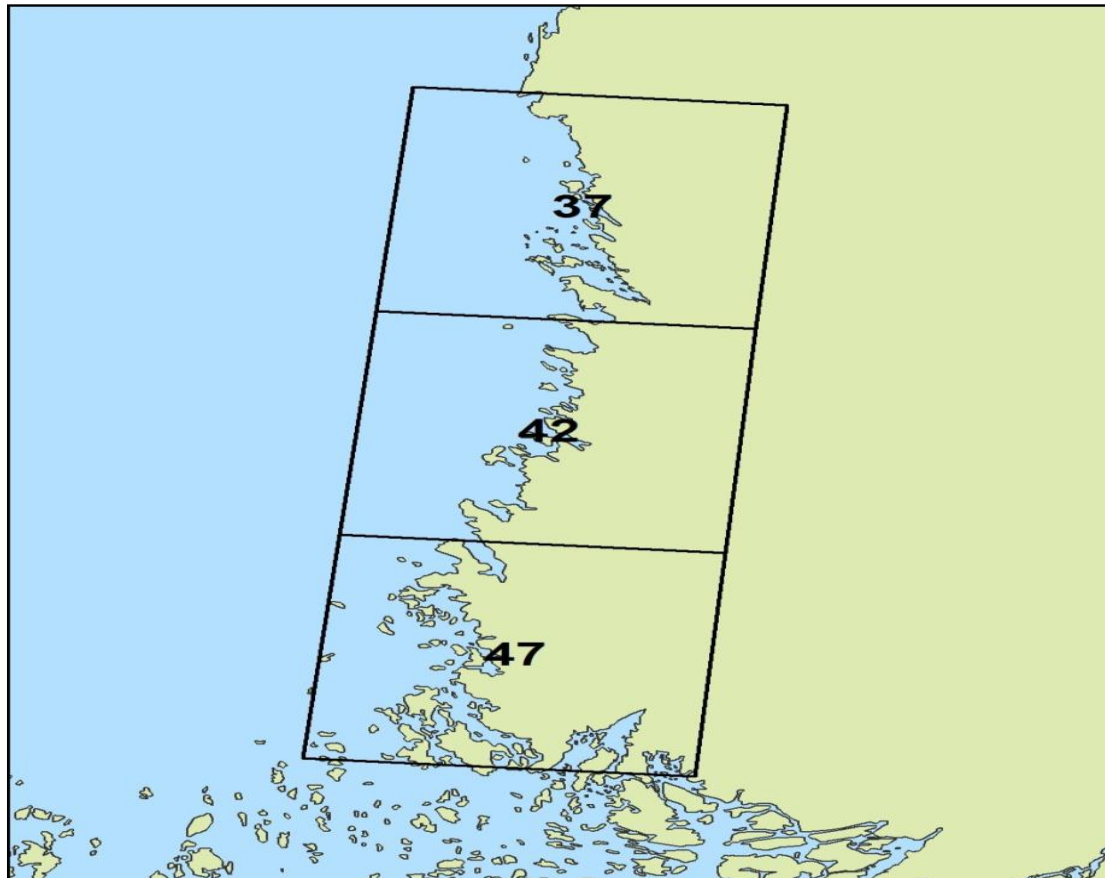


Ruutusaalis, t

- 3 - 6
- 6 - 10
- 10 - 20
- 20 - 30
- 30 - 40
- 40 - 50

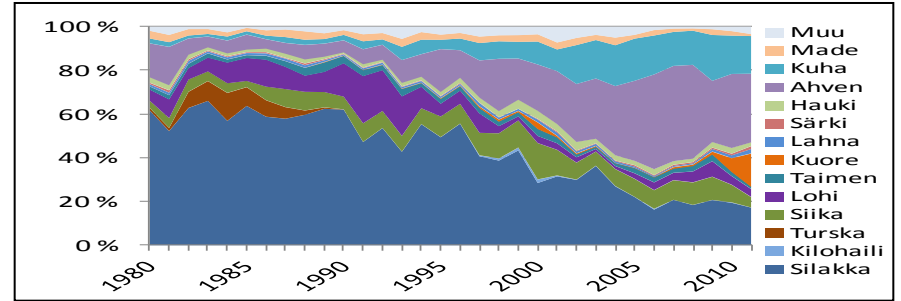
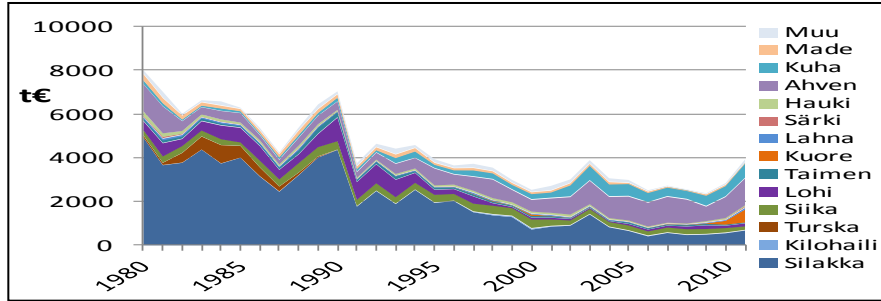
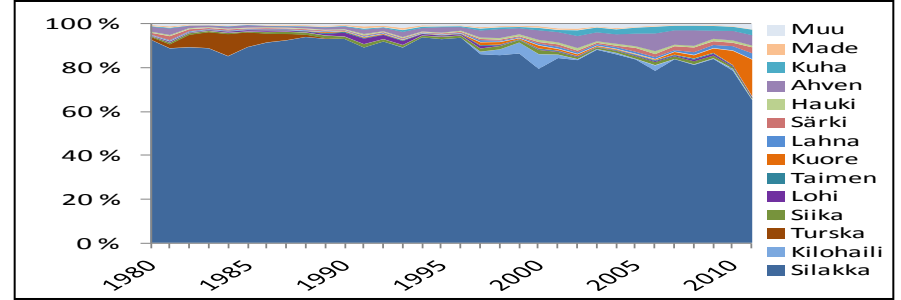
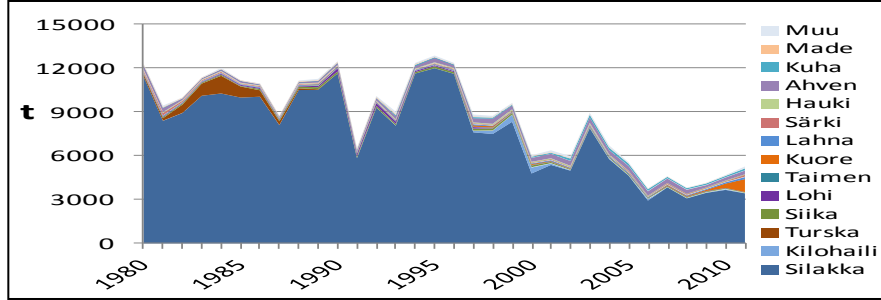
Saaliin määrä ja arvo

Selkämeri

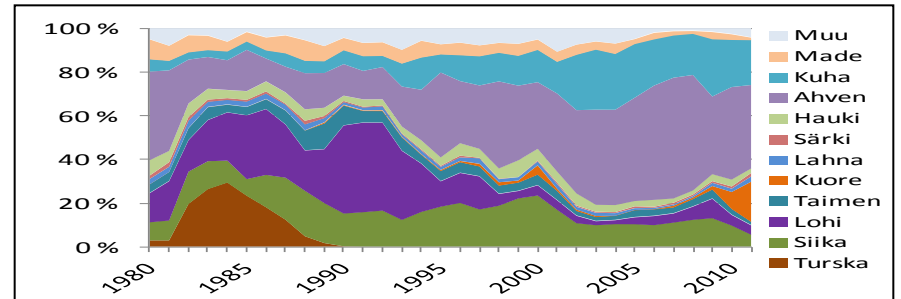
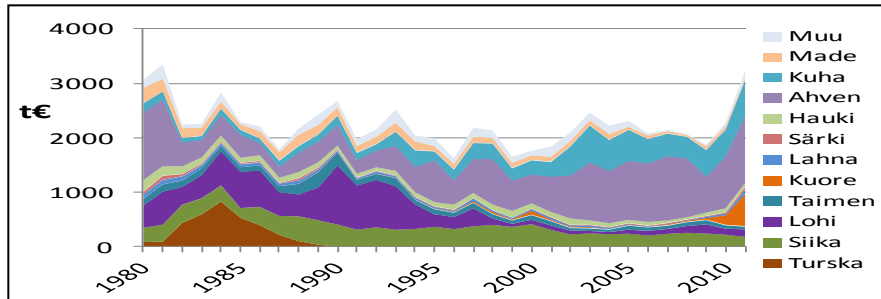
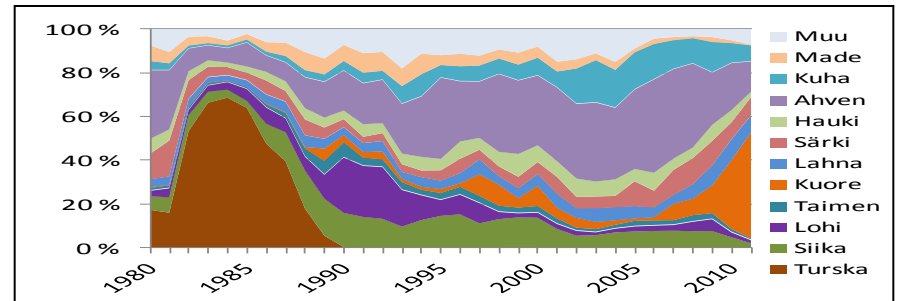
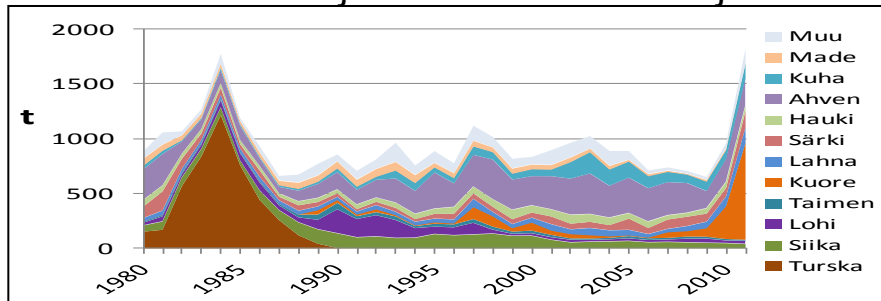


Selkämeri (ruudut 37, 42, 47)

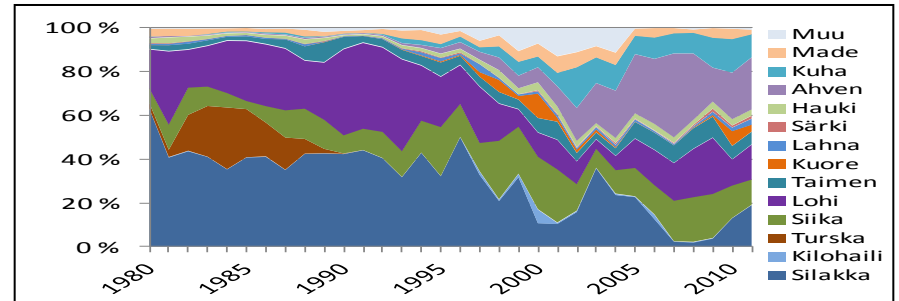
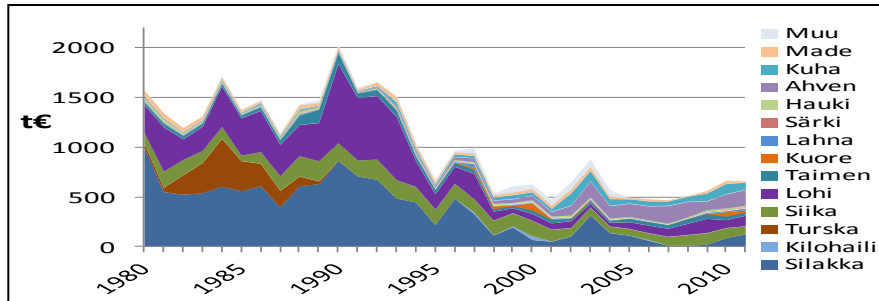
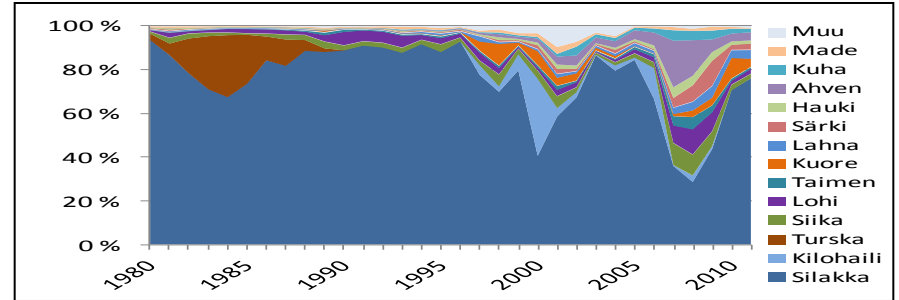
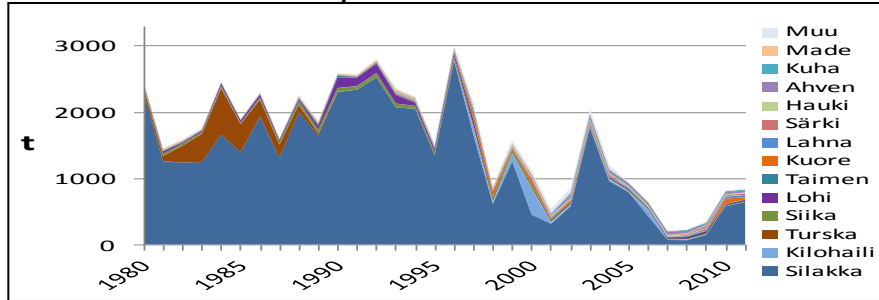
Saaliin määrä ja arvo



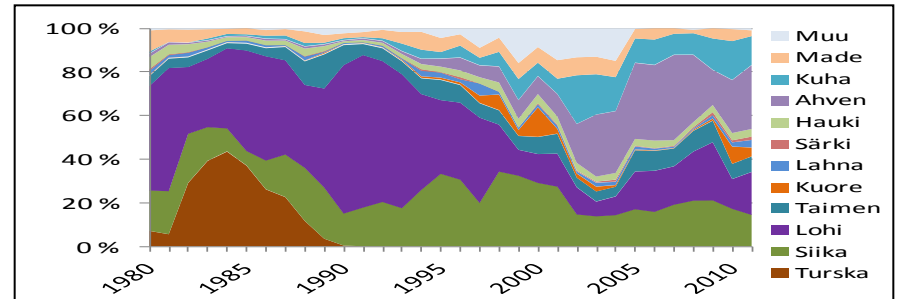
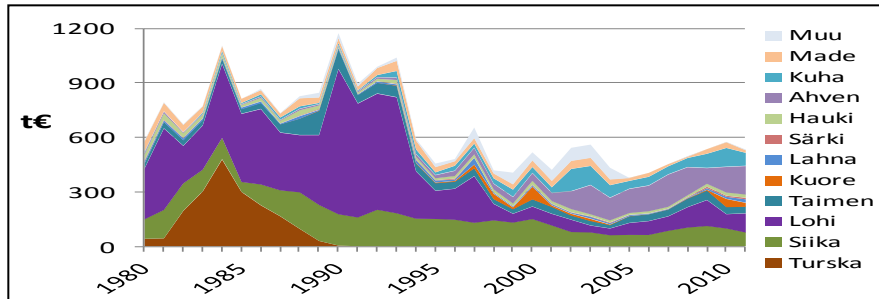
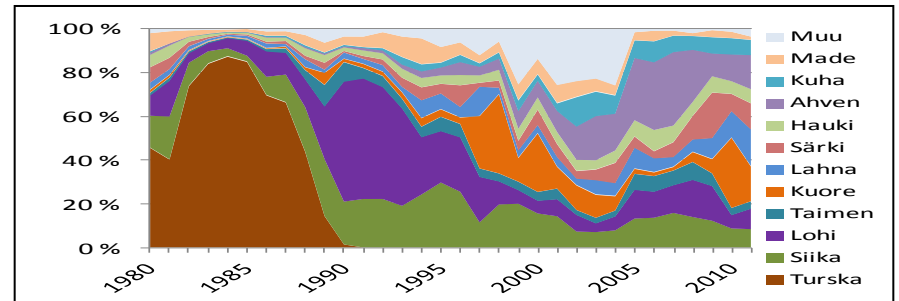
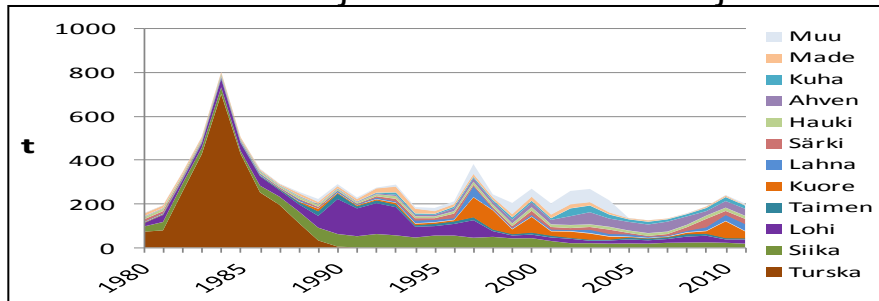
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



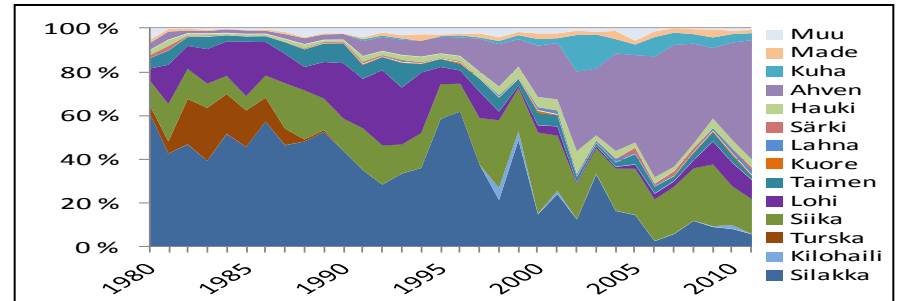
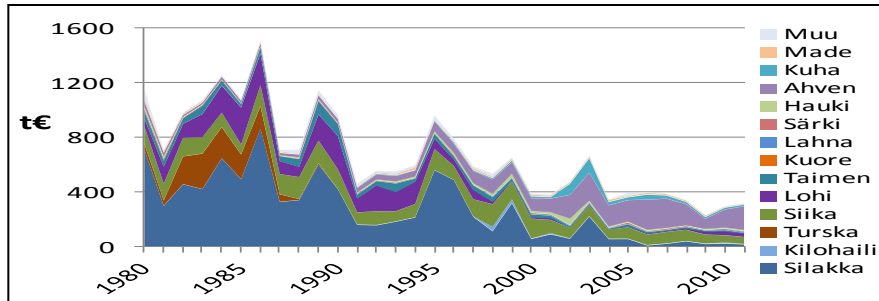
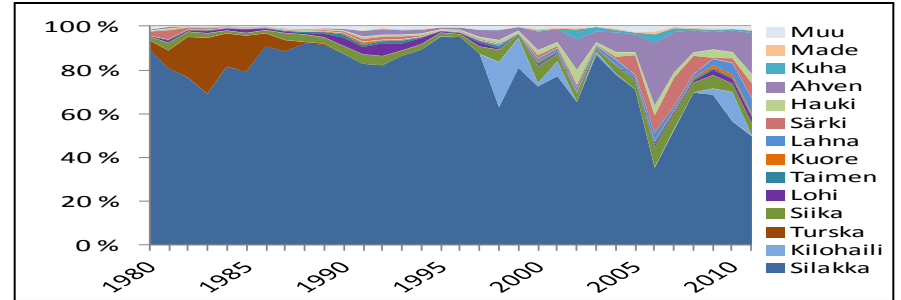
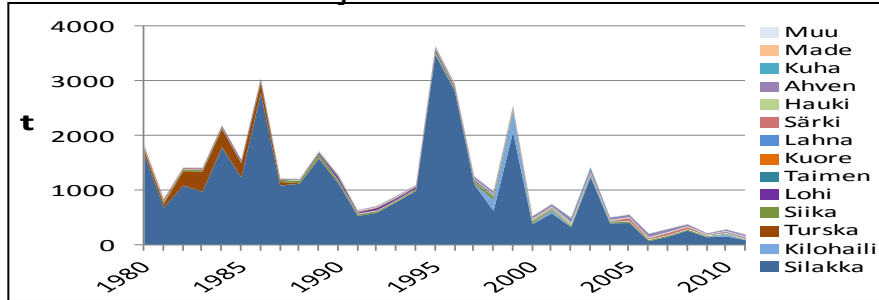
Saaliin määrä ja arvo



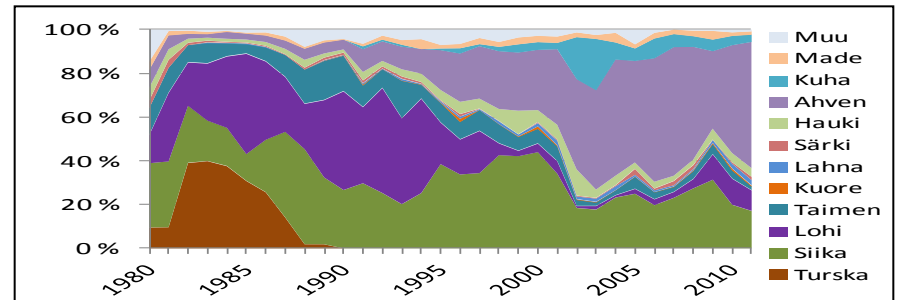
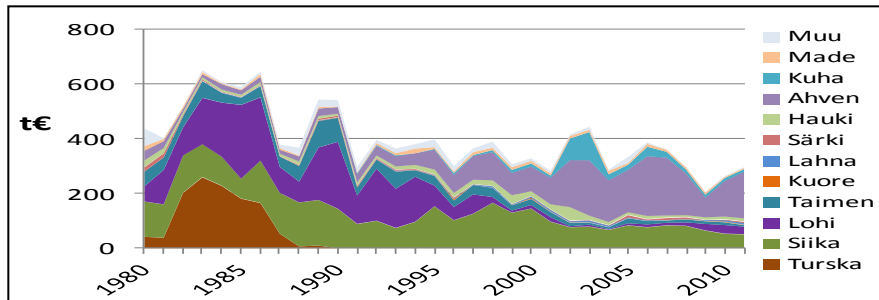
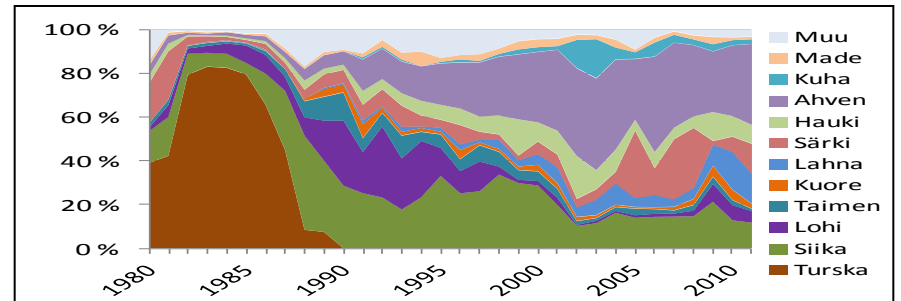
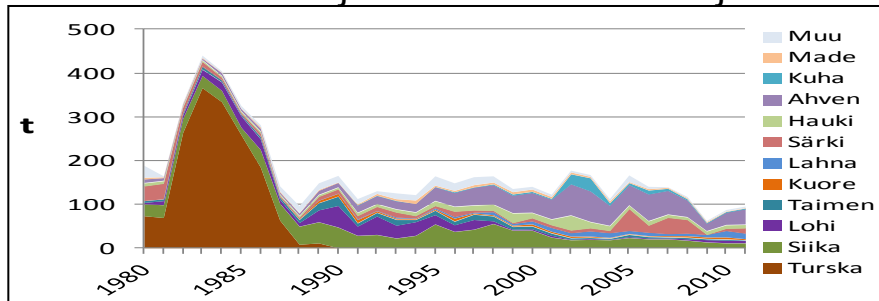
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



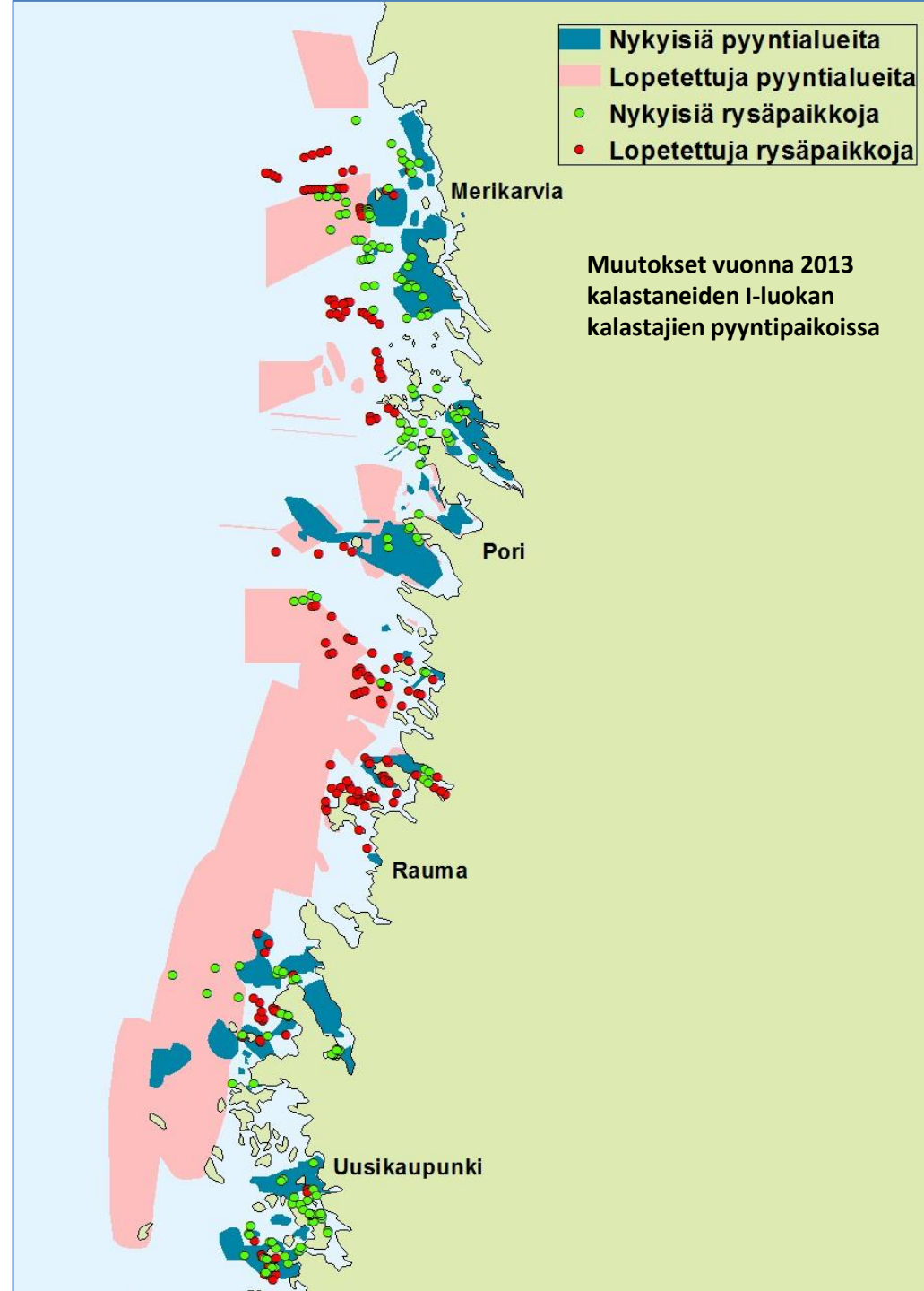
Saaliin määrä ja arvo



Saaliin määrä ja arvo ilman silakkaa ja kilohailia



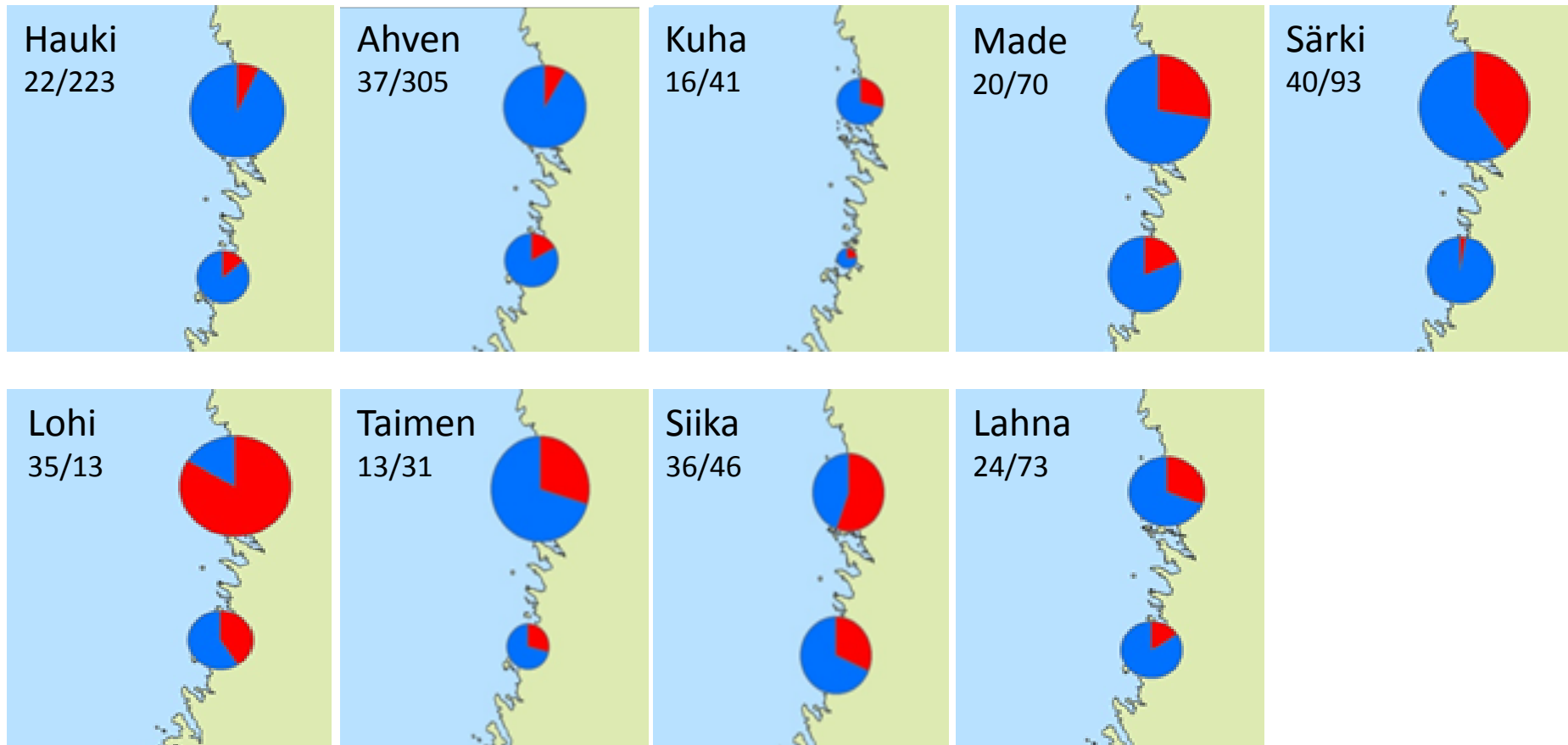
Kalastusalueiden muutos 1990-luvulta



Selkämeri

Vapaa-ajan kalastus

Ammatti- ja vapaa-ajan kalastuksen saaliit 2009



Ammattikal. / Vapaa-ajankal.

Pyyntiruudut 37 ja 42

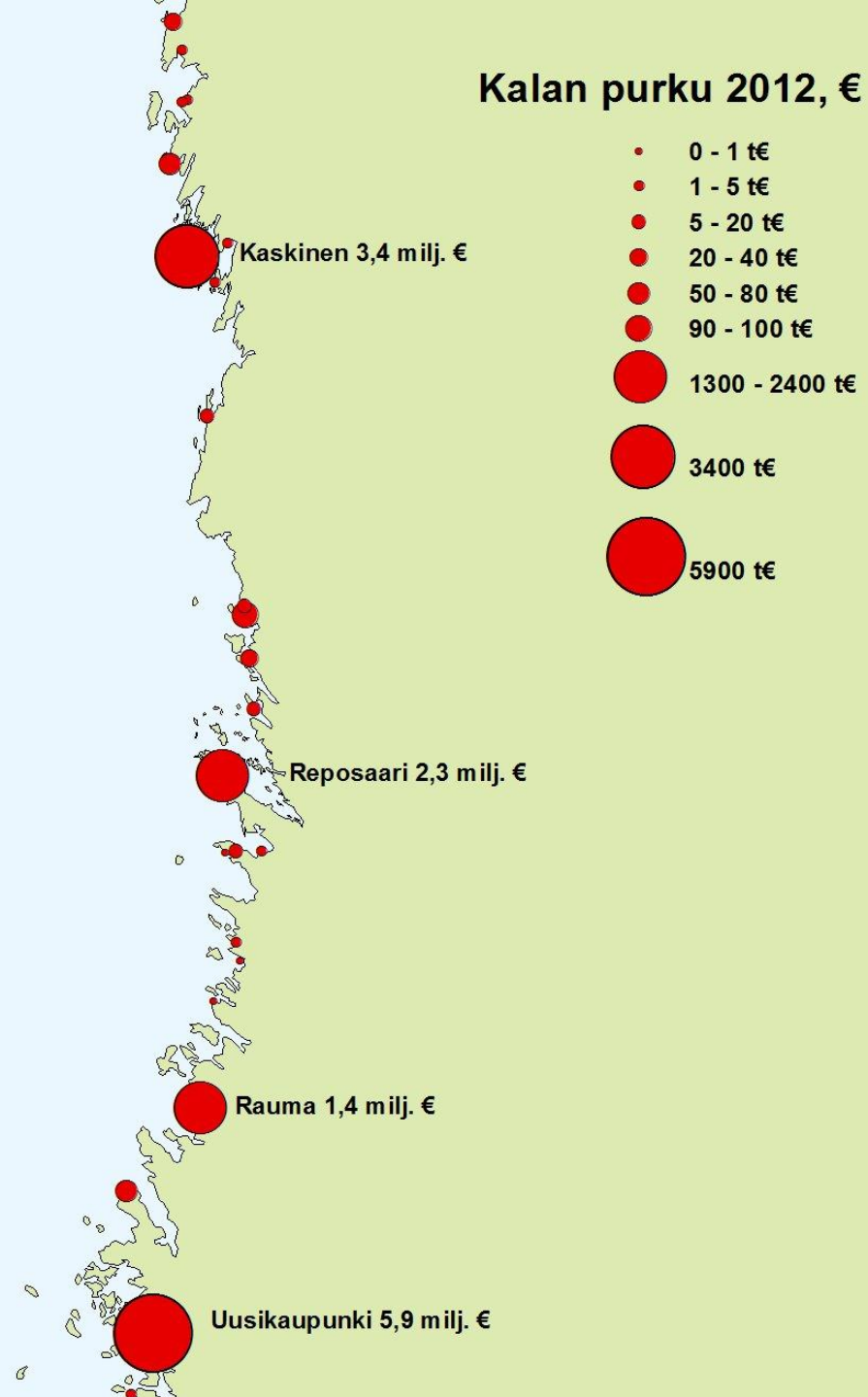
231 / 849 t
21 / 79 %

■ Ammattikalastus
■ Vapaa-ajankalastus

Selkämeri

Kalan purkupaikat

Kalan purku- paikat (arvon mukaan)



Merenkurkku

Jari Setälä, Jari Niukko, Pirkko Söderkultalahti,
Jennifer Jungerstam ja Richard Hudd
Riista- ja kalatalouden tutkimuslaitos



Hanke on osittain Euroopan kalatalousrahaston (EKTR) rahoittama (komission asetus (EY) N:498/2007).

Tiedosta ratkaisuja kestäviin valintoihin

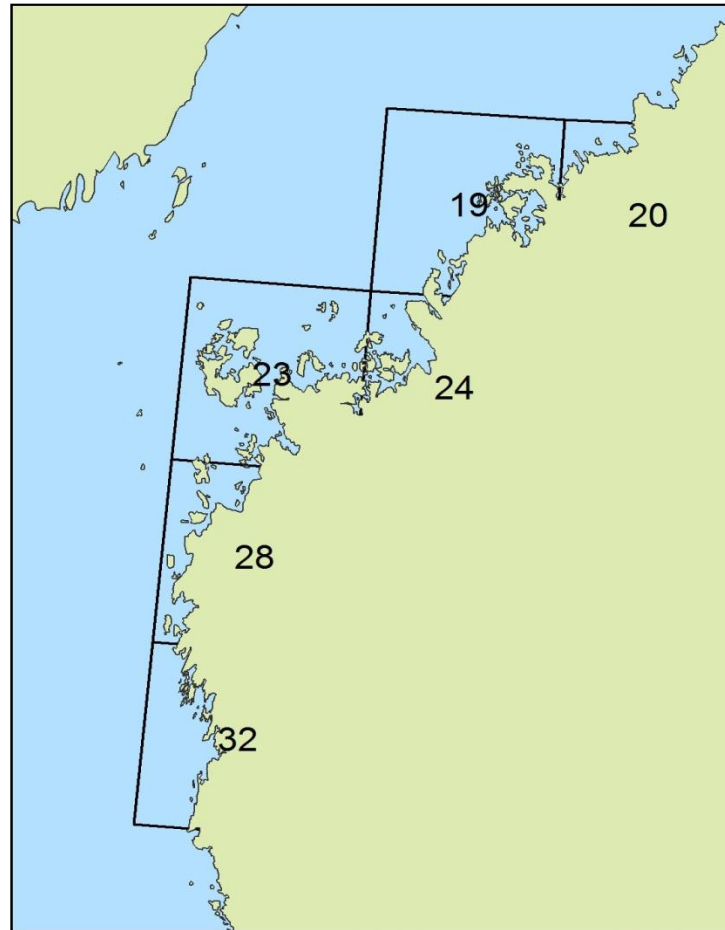


Merenkurkku

Ammattikalastus

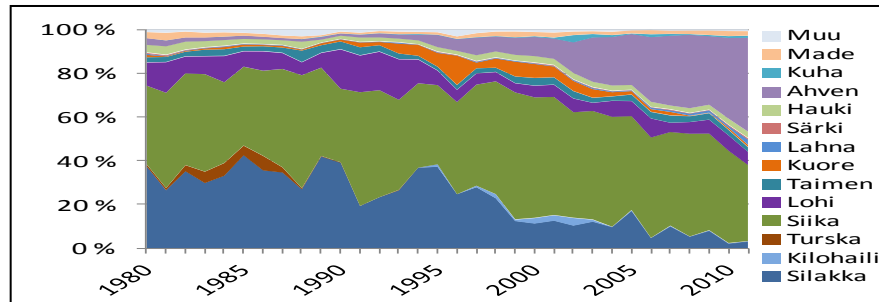
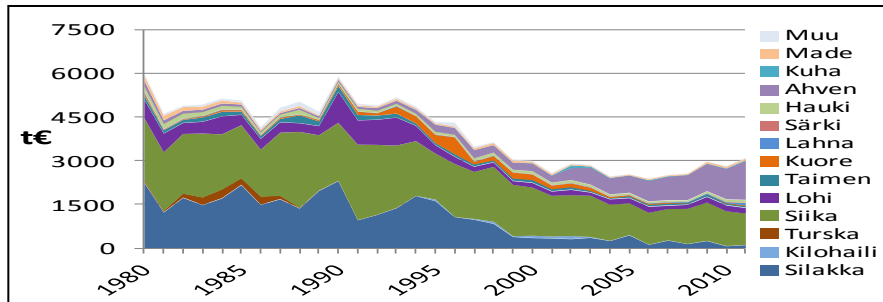
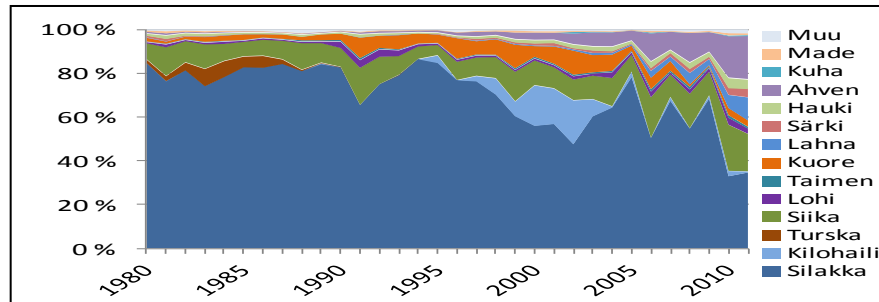
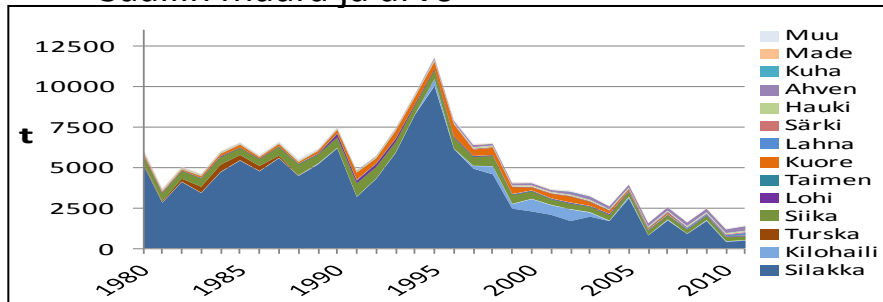
Saaliin määrä ja arvo

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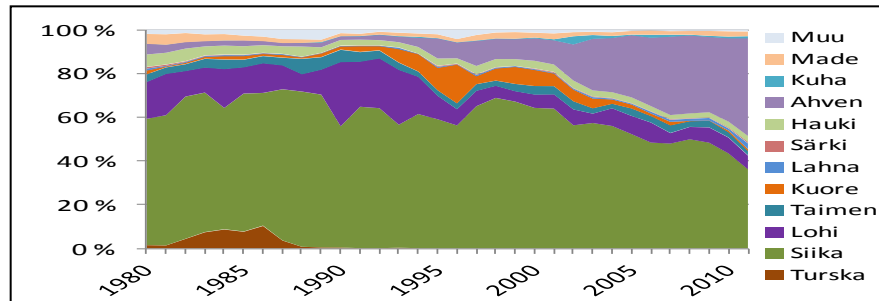
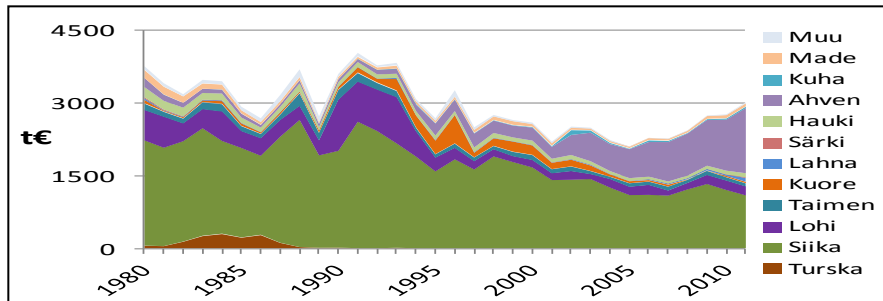
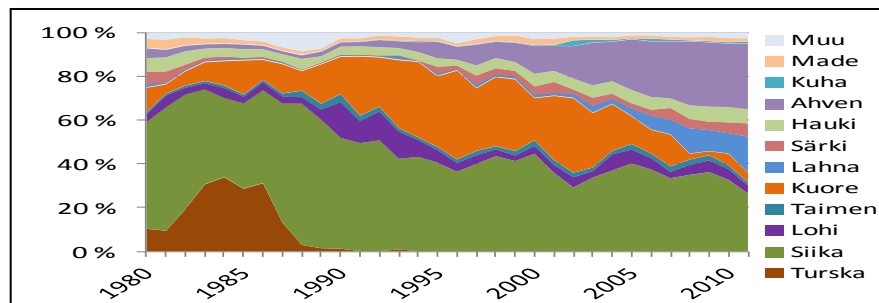
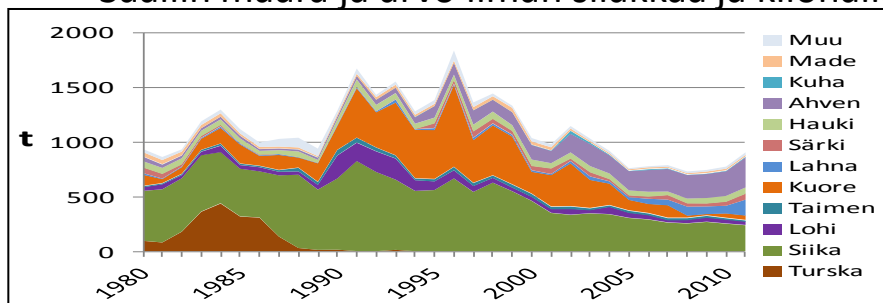


Merenkurkku (ruudut 19, 20, 23, 24, 28, 32)

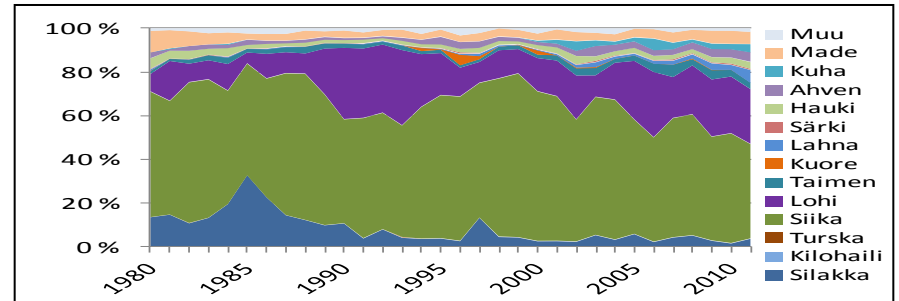
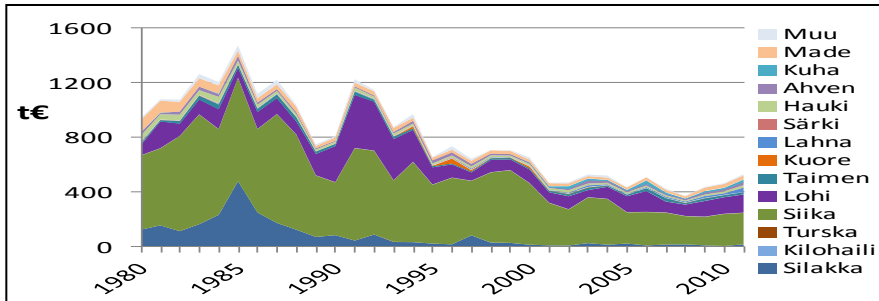
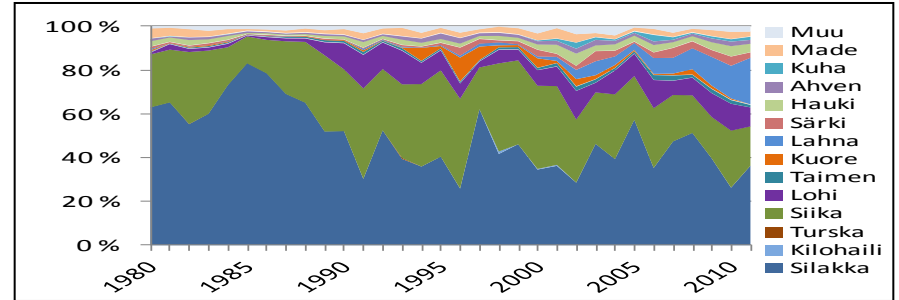
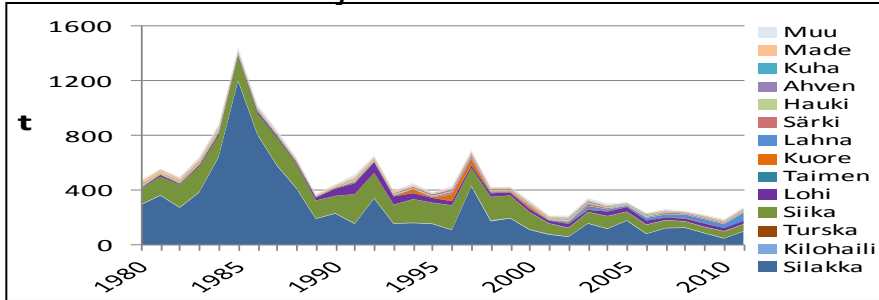
Saaliin määrä ja arvo



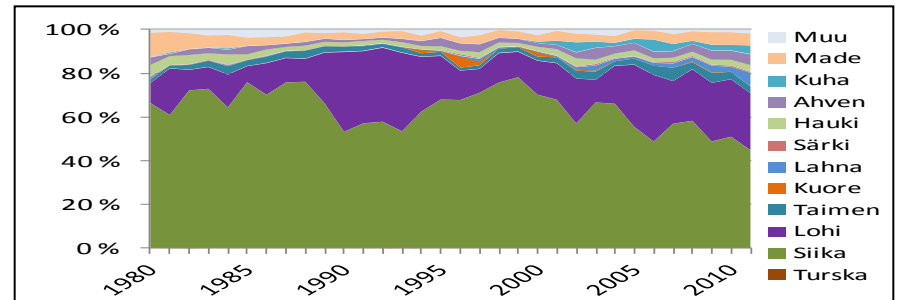
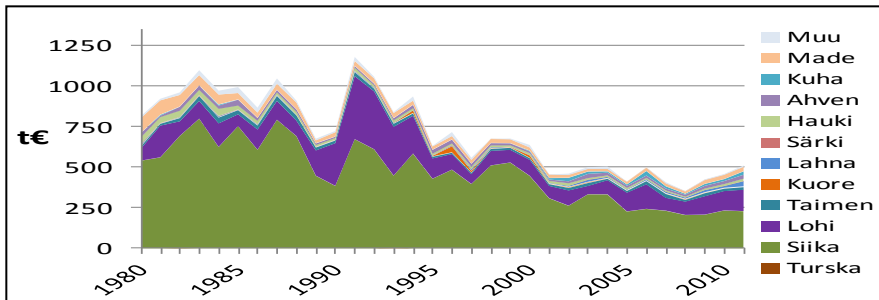
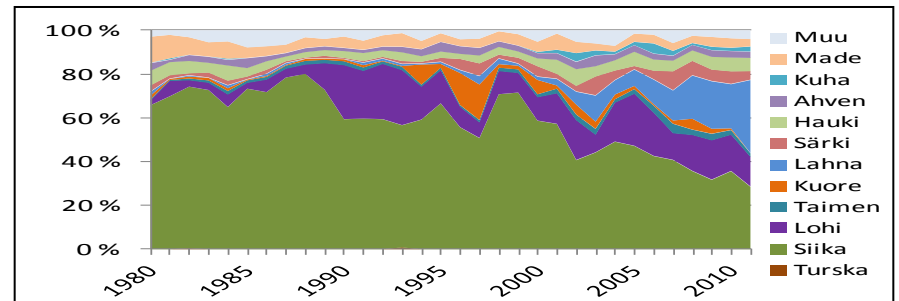
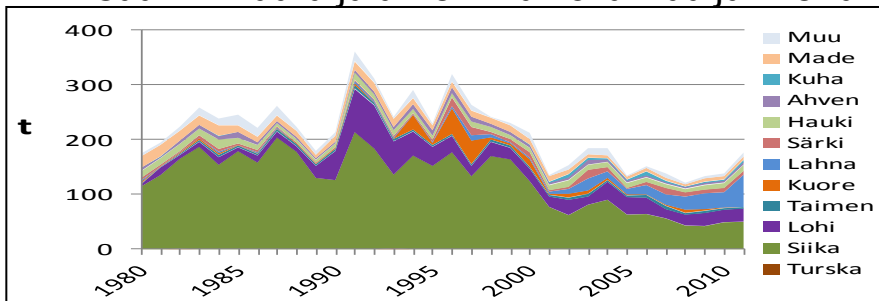
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



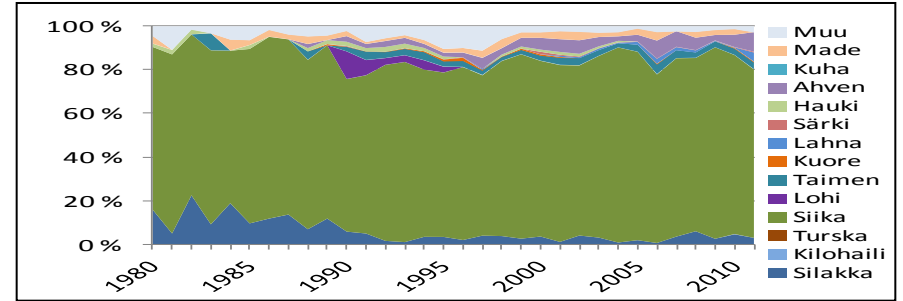
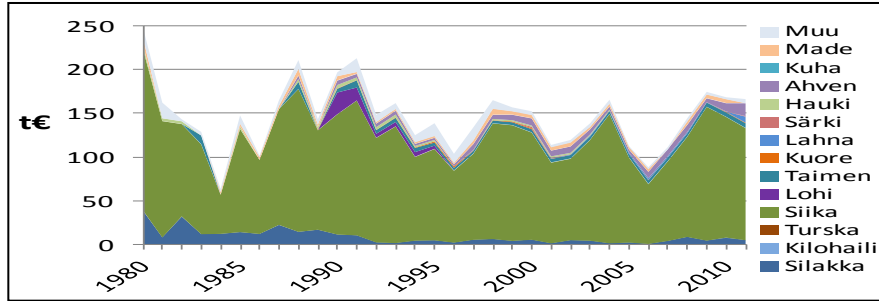
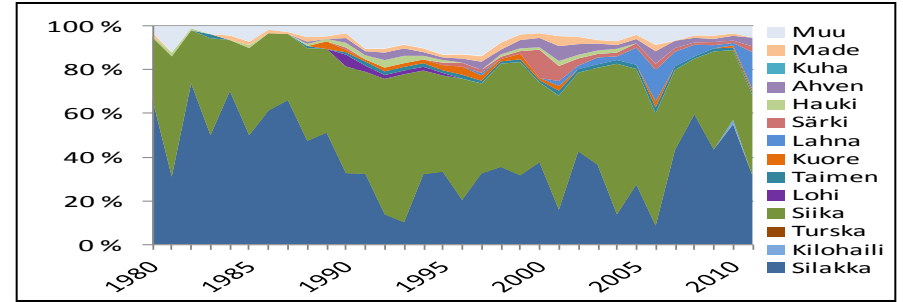
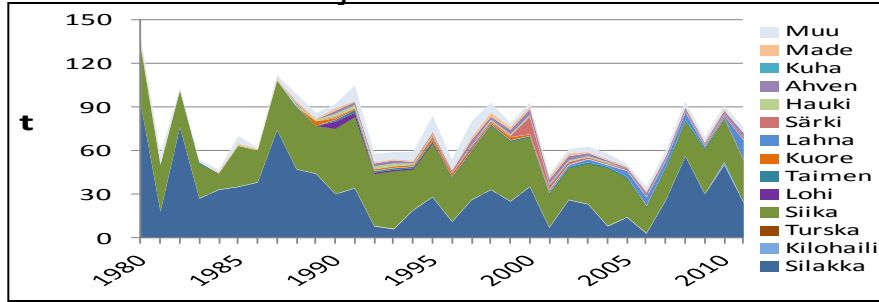
Saaliin määrä ja arvo



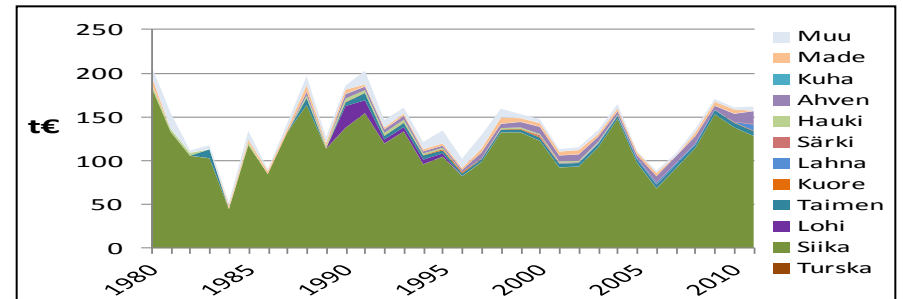
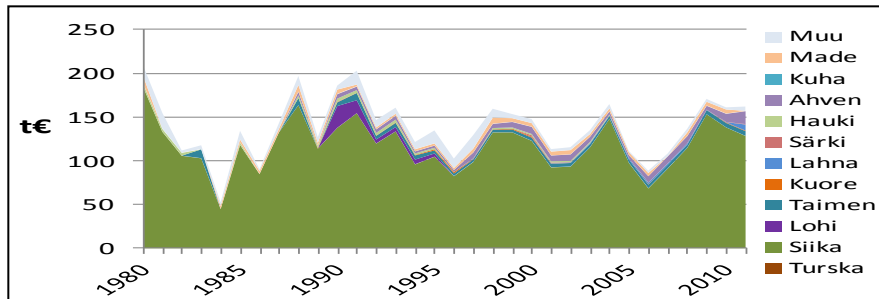
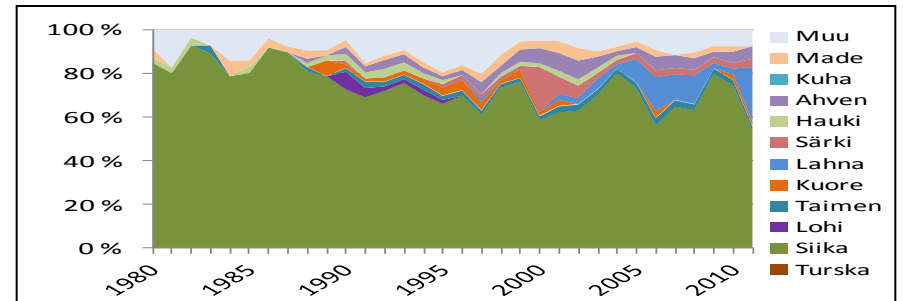
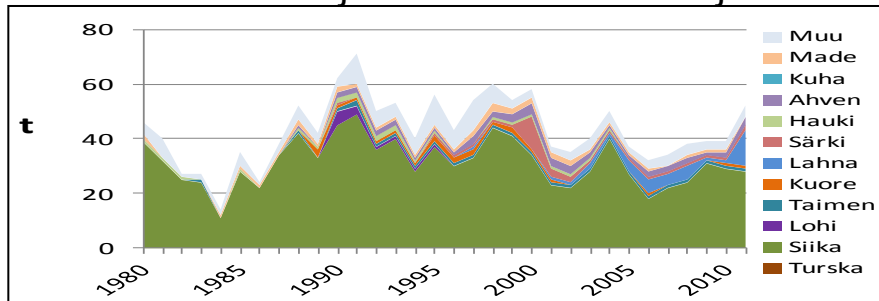
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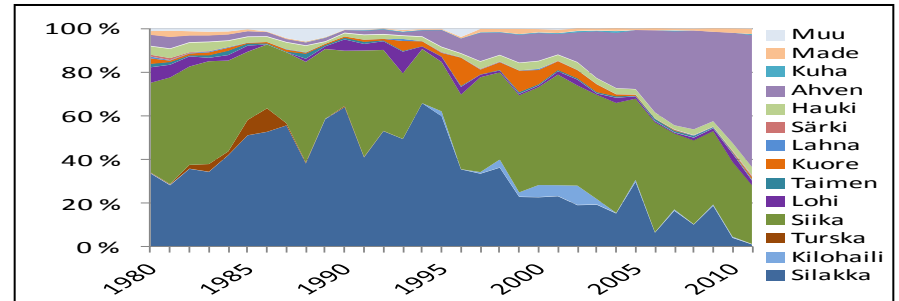
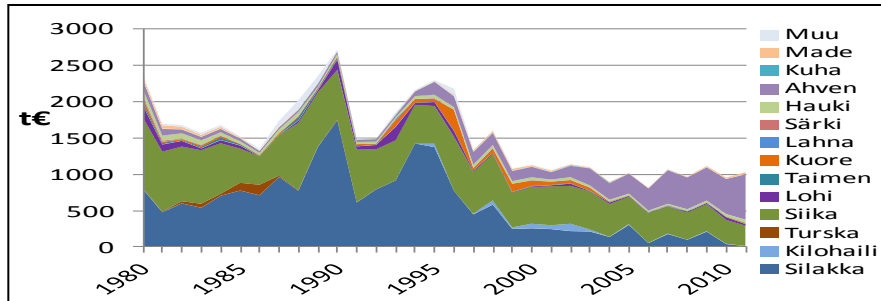
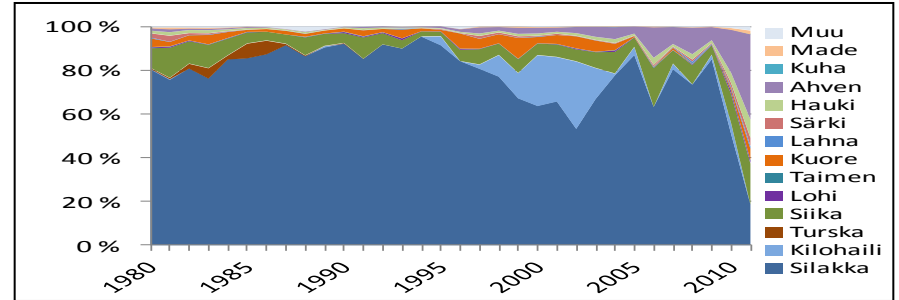
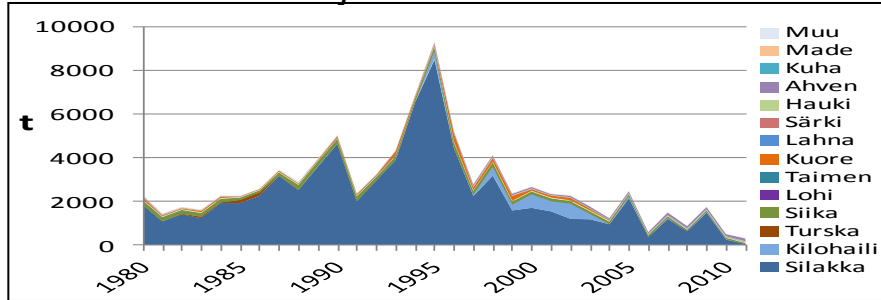
Saaliin määrä ja arvo



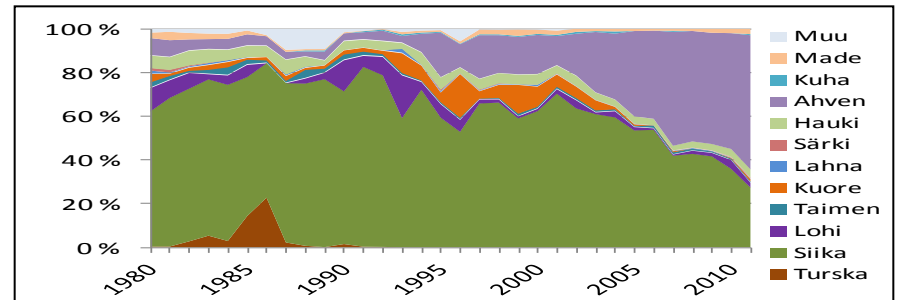
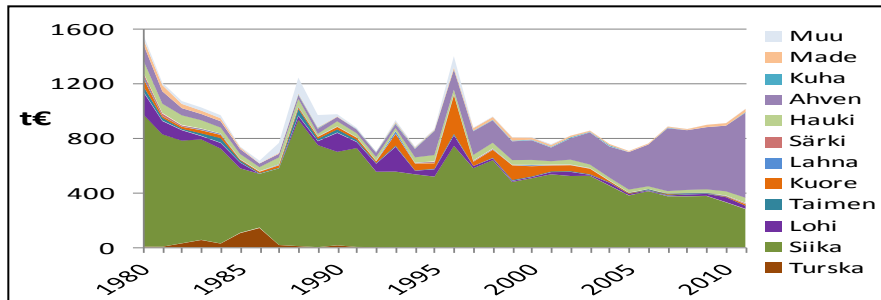
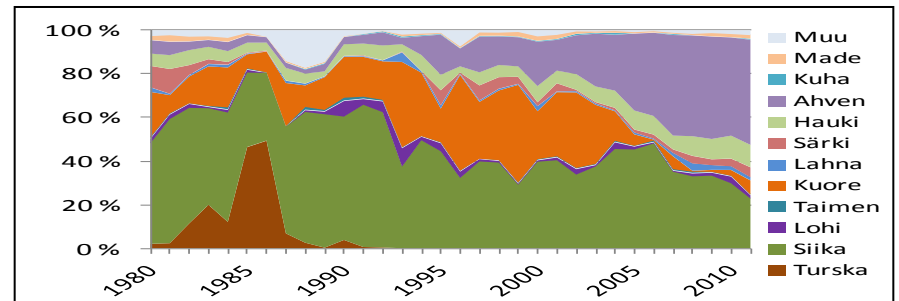
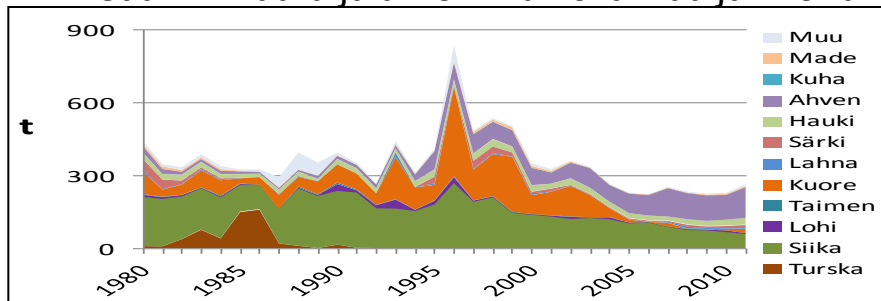
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



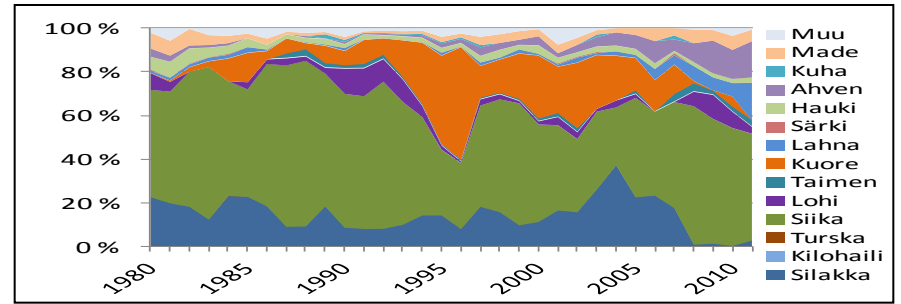
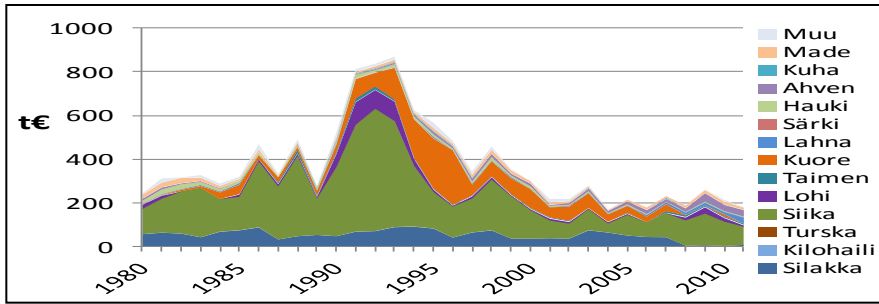
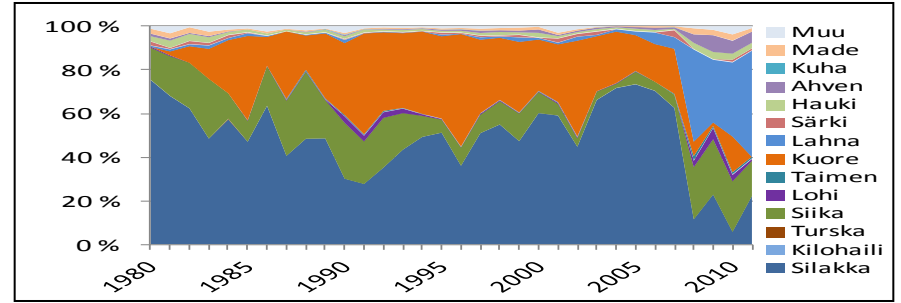
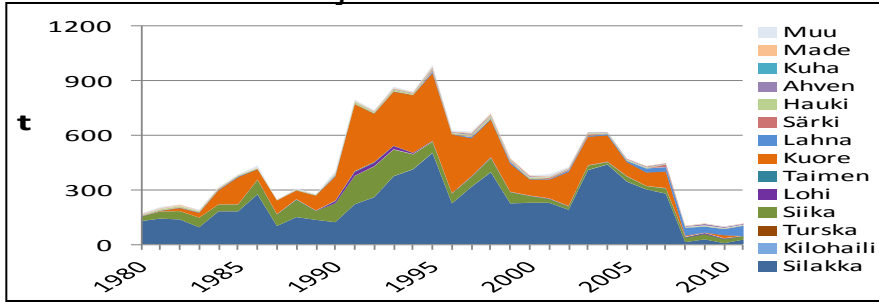
Saaliin määrä ja arvo



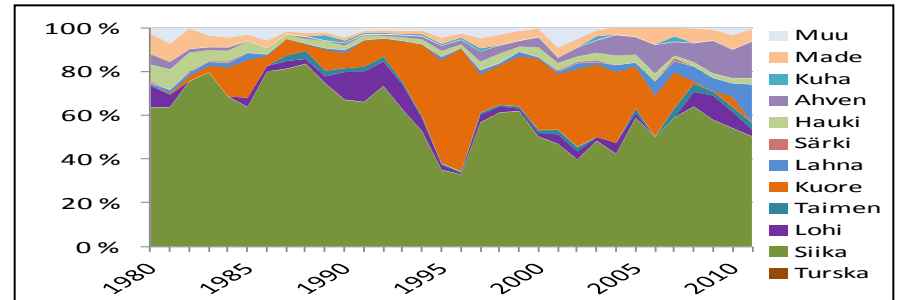
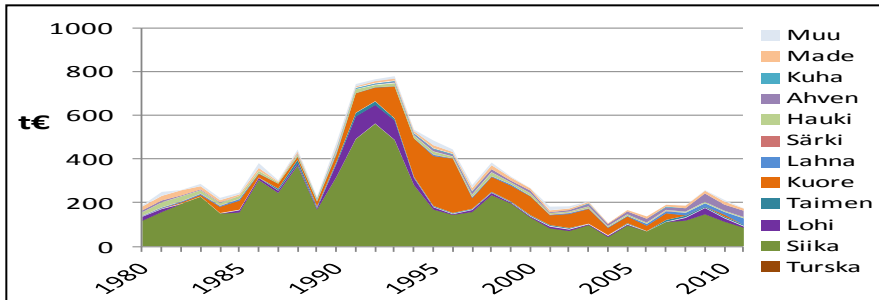
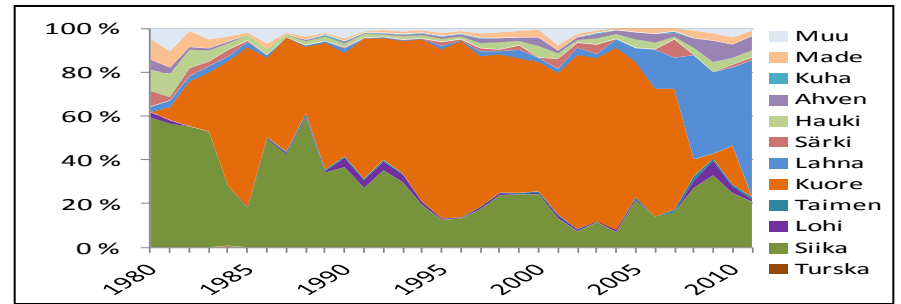
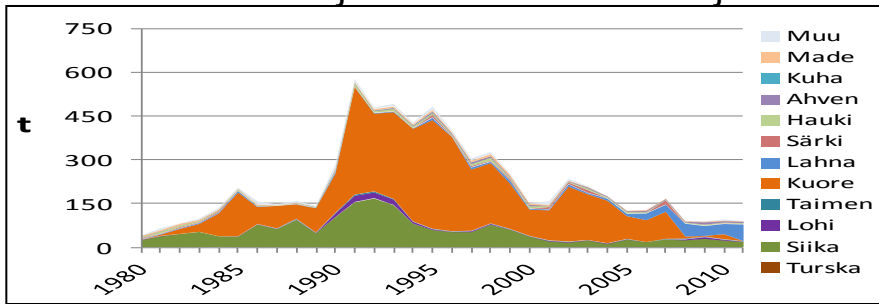
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



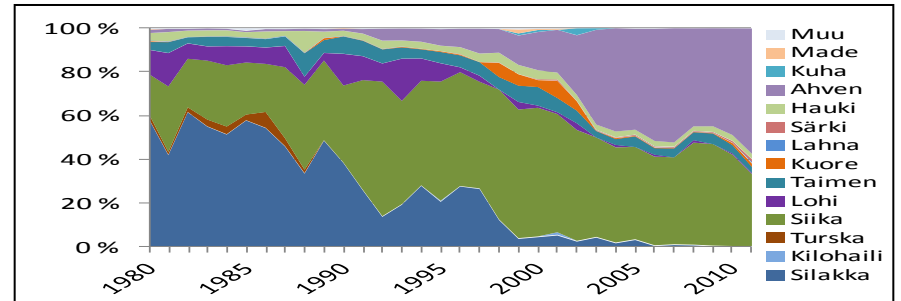
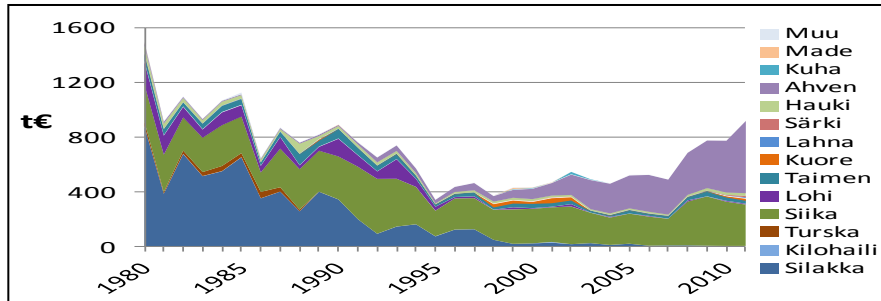
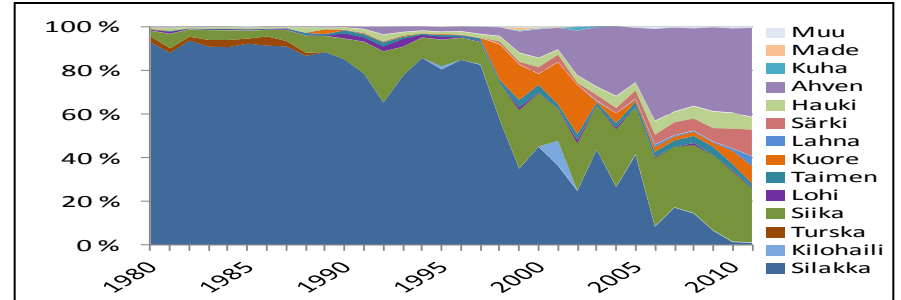
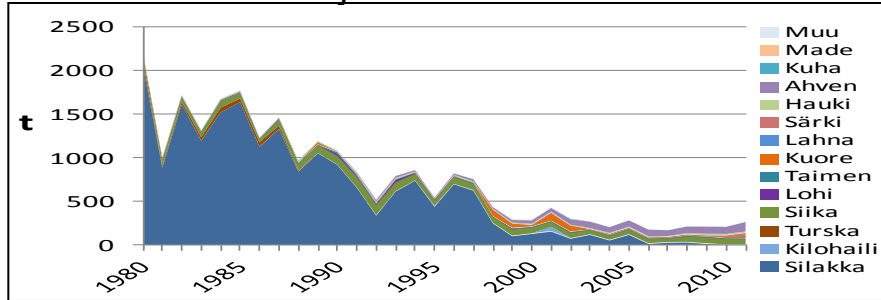
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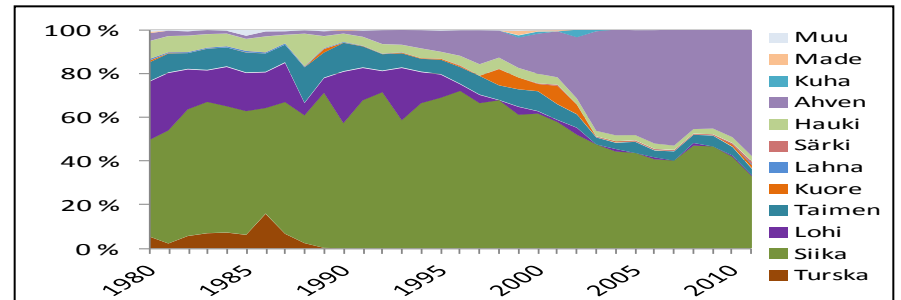
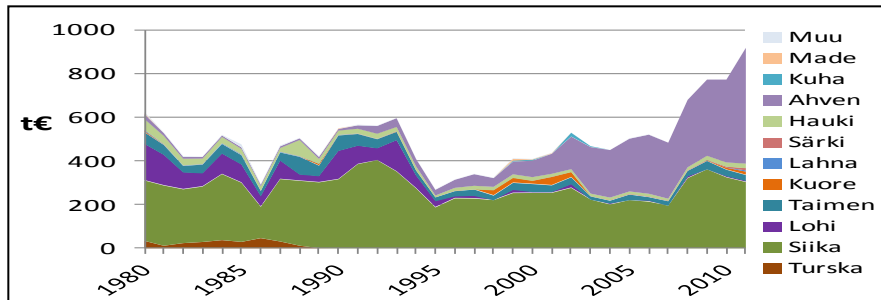
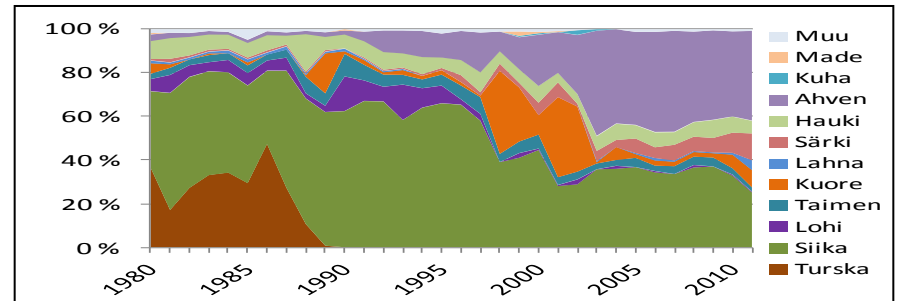
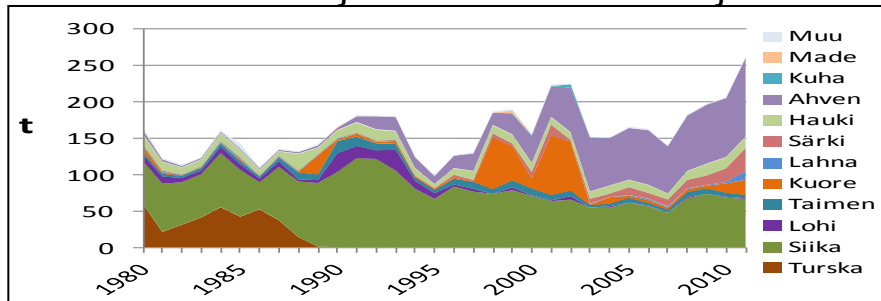
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



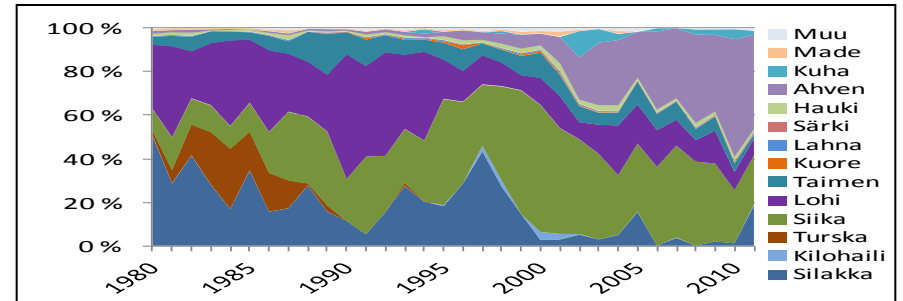
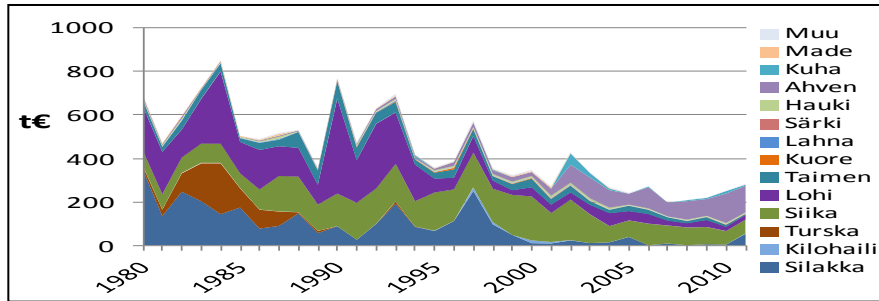
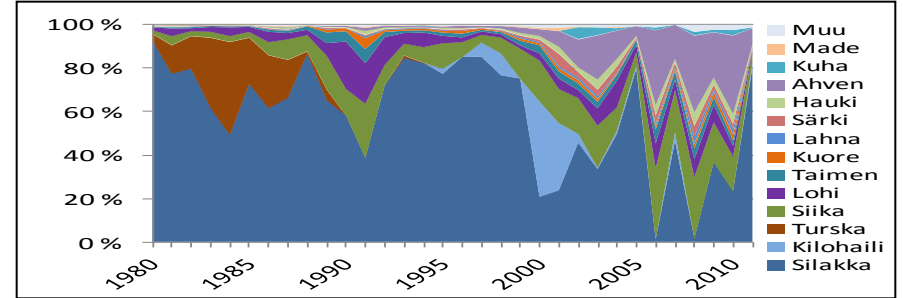
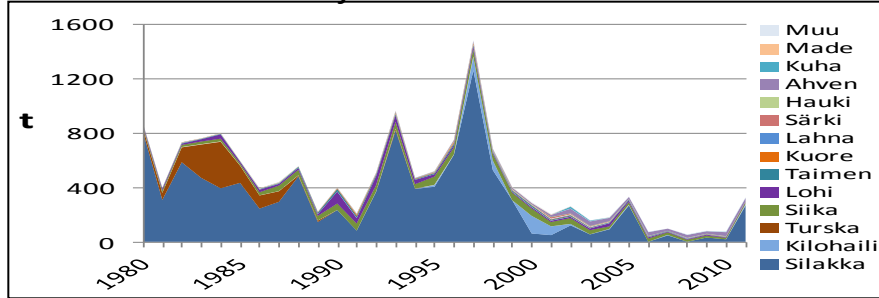
Saaliin määrä ja arvo



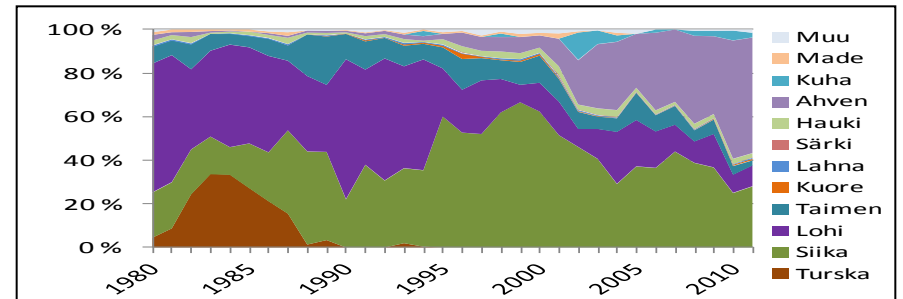
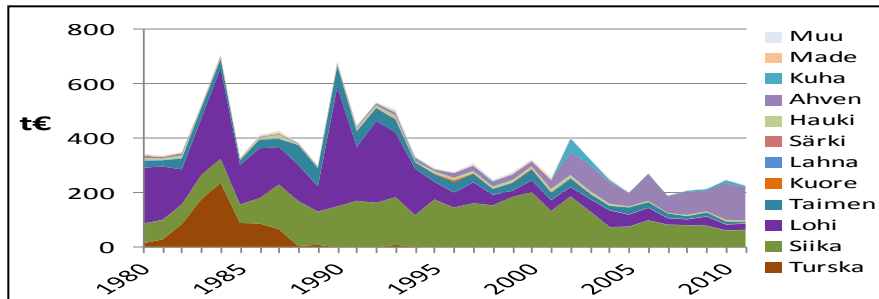
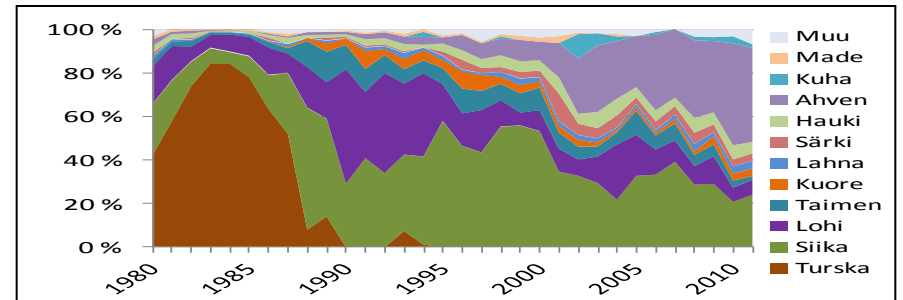
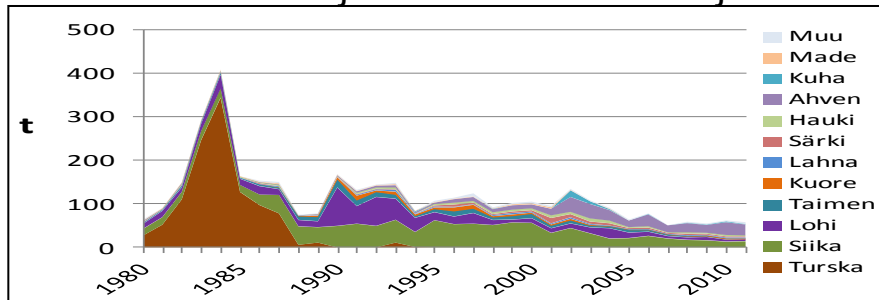
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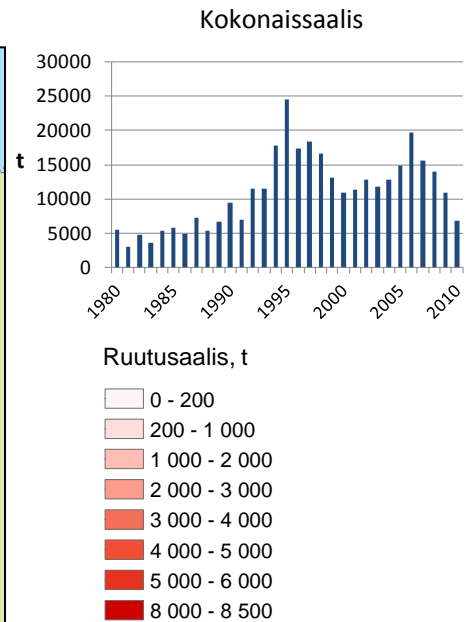
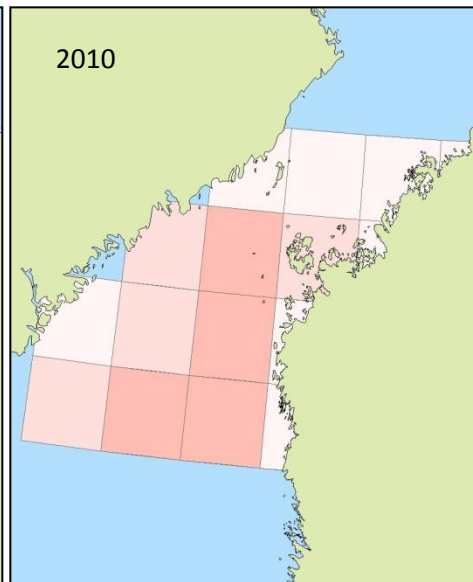
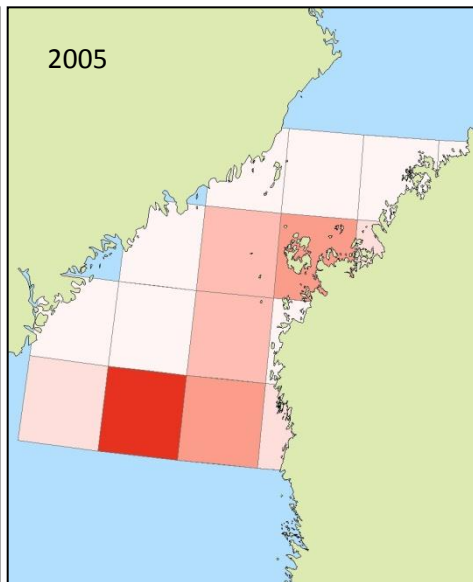
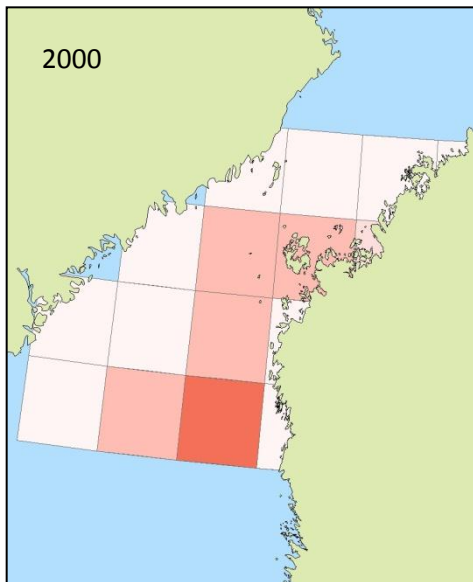
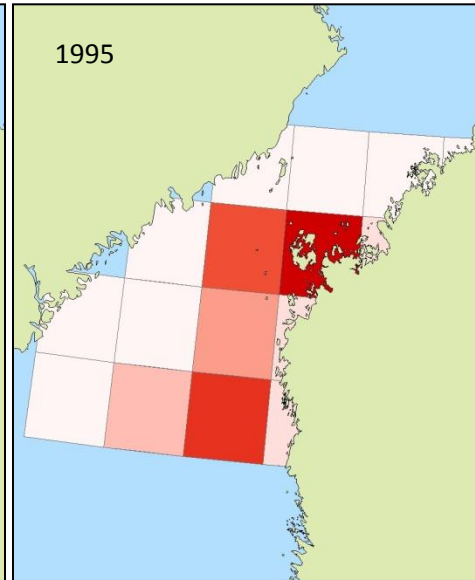
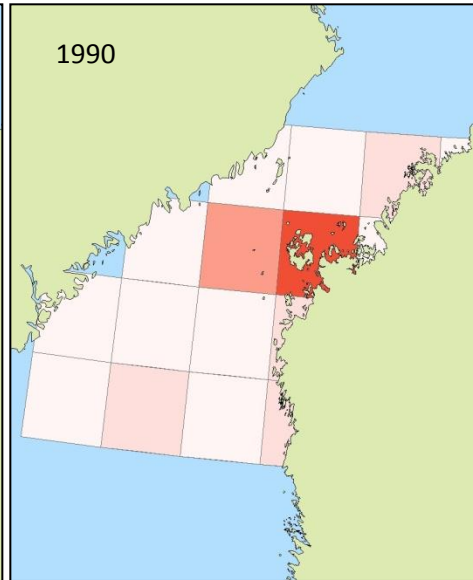
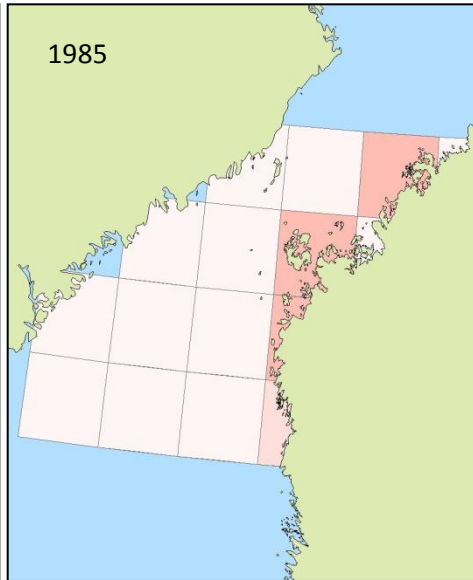
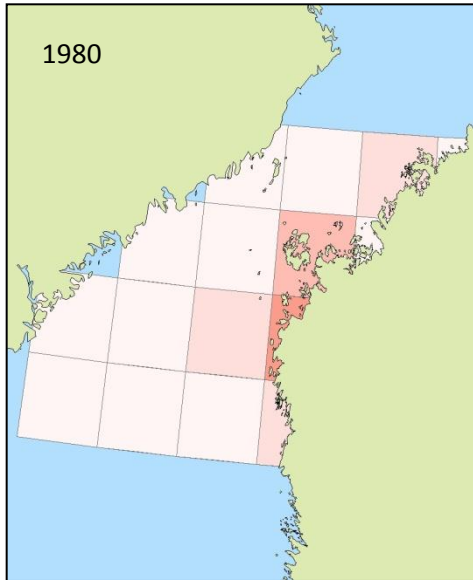
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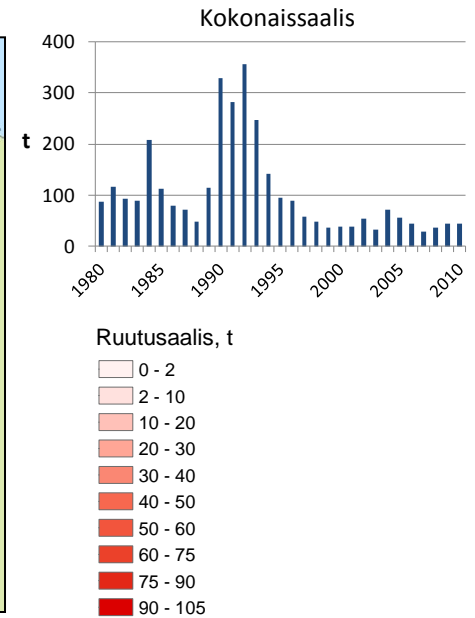
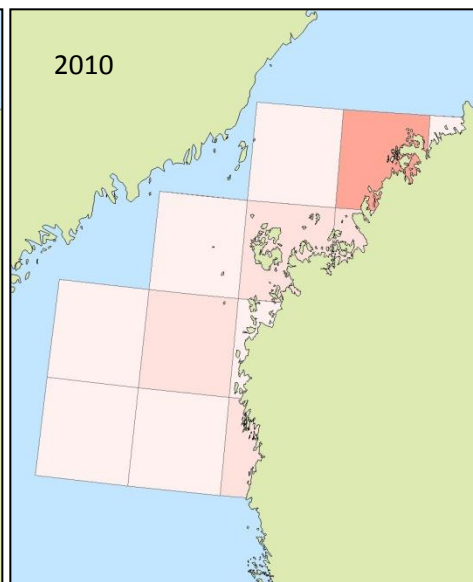
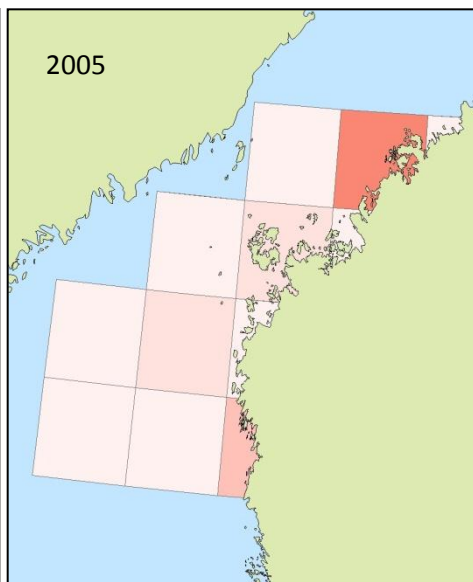
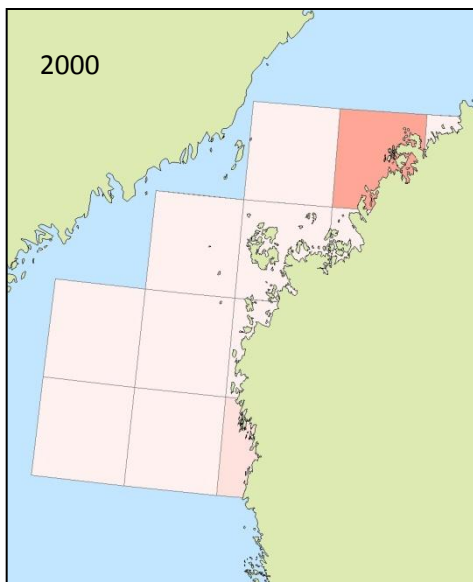
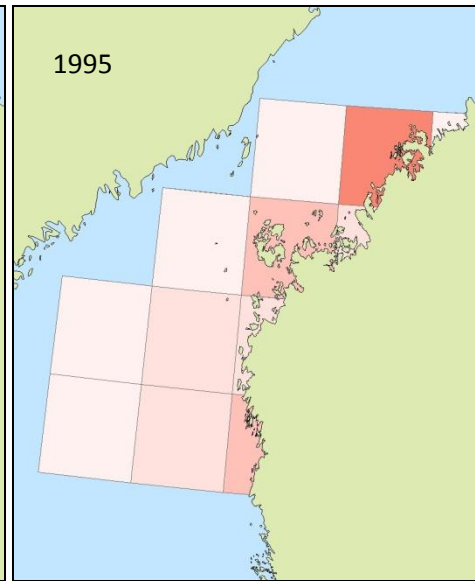
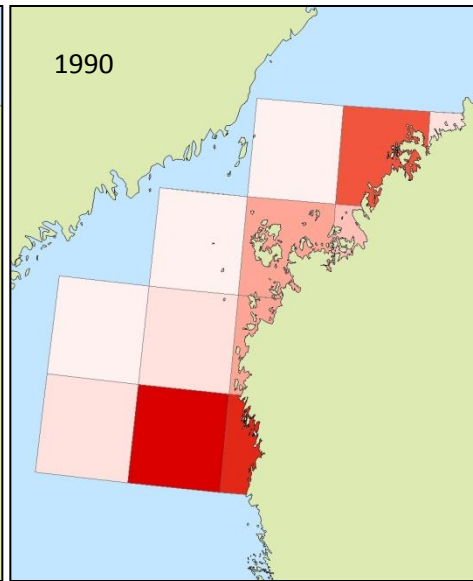
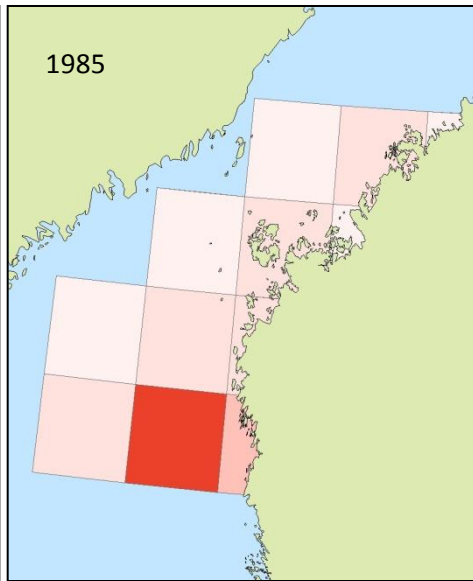
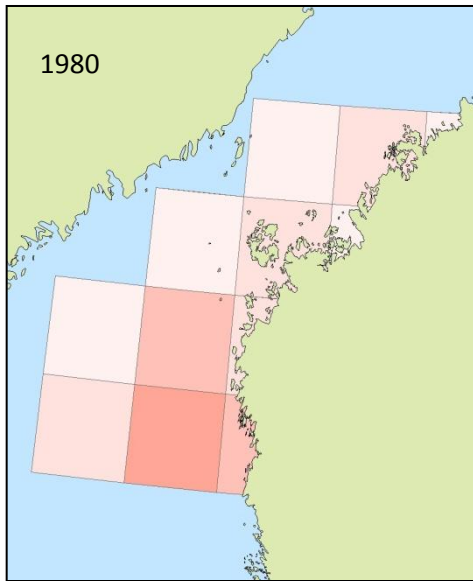
Saaliin määrä ja arvo ilman silakkaa ja kilohailia



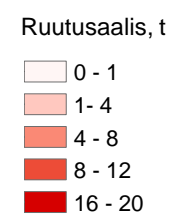
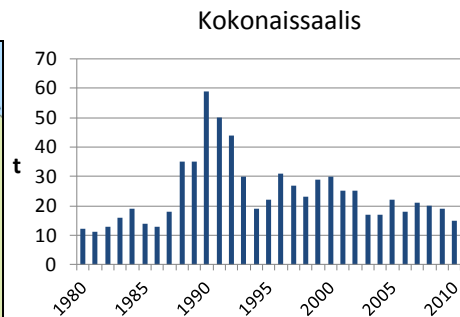
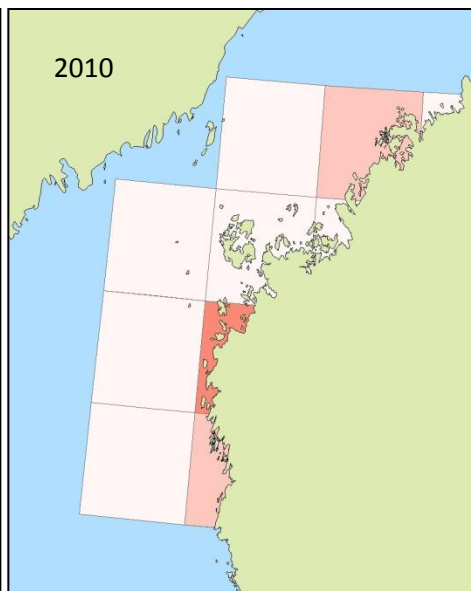
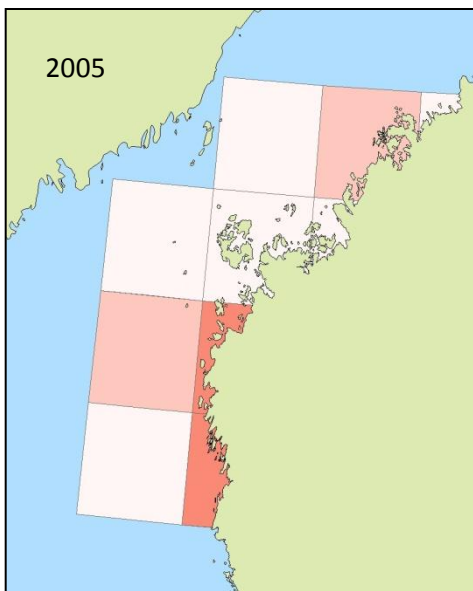
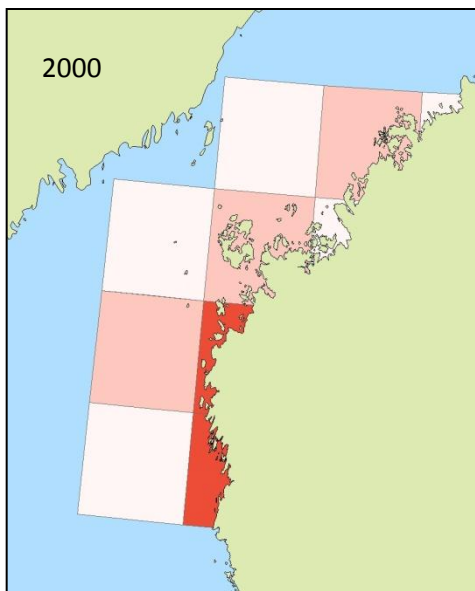
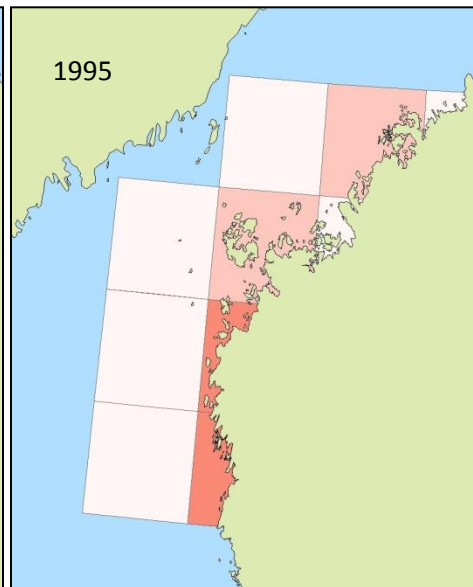
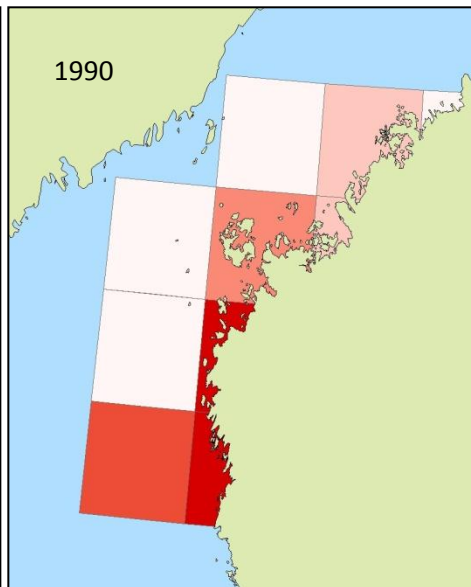
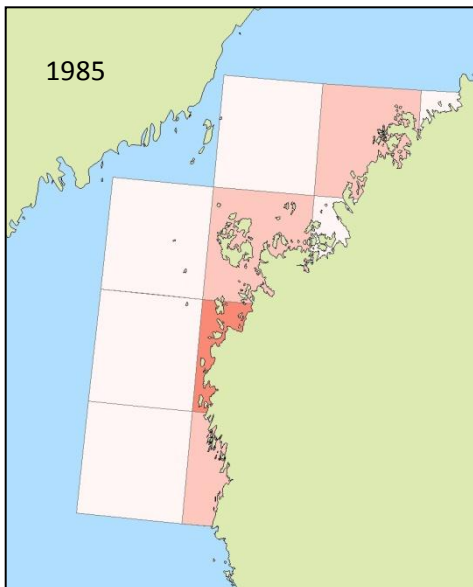
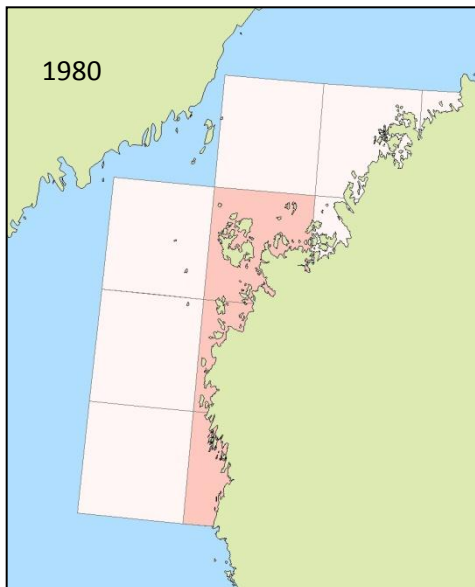
Silakka 1980-2010



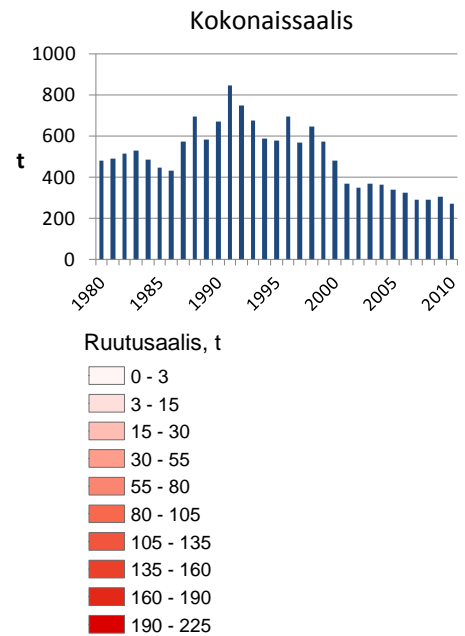
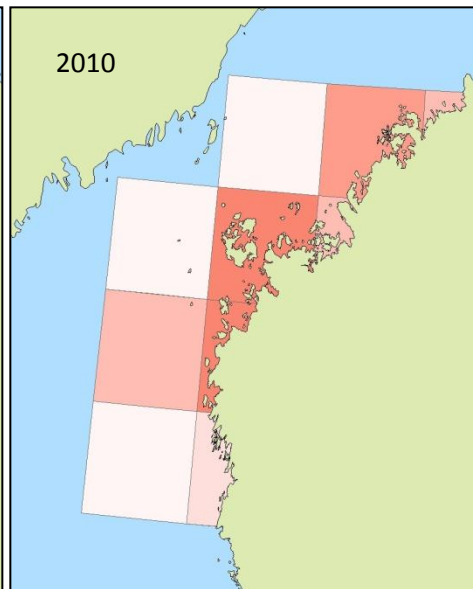
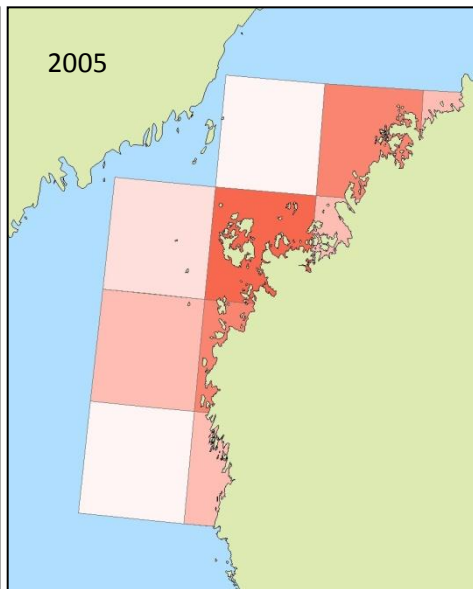
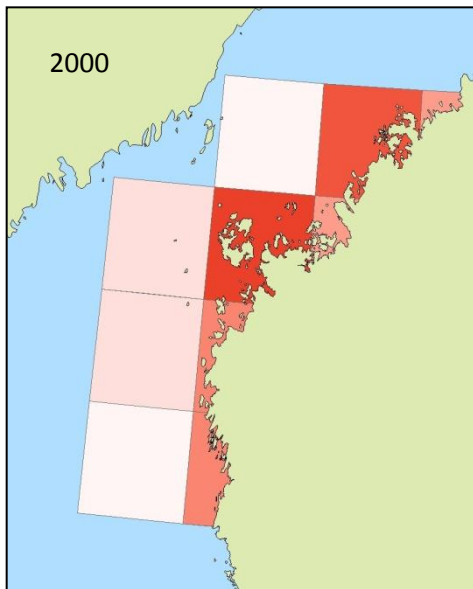
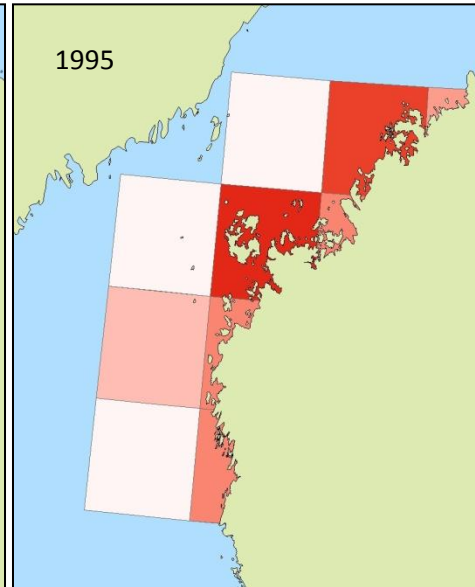
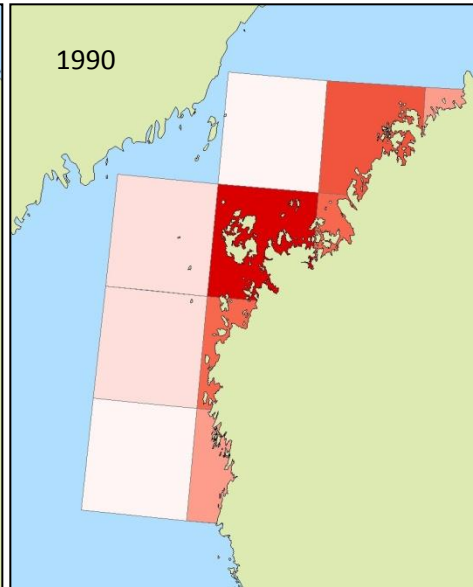
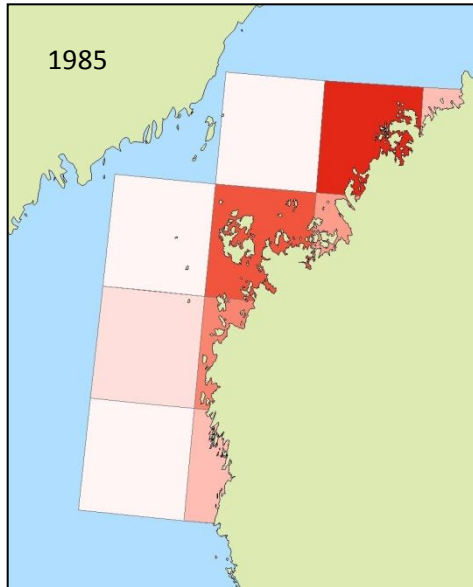
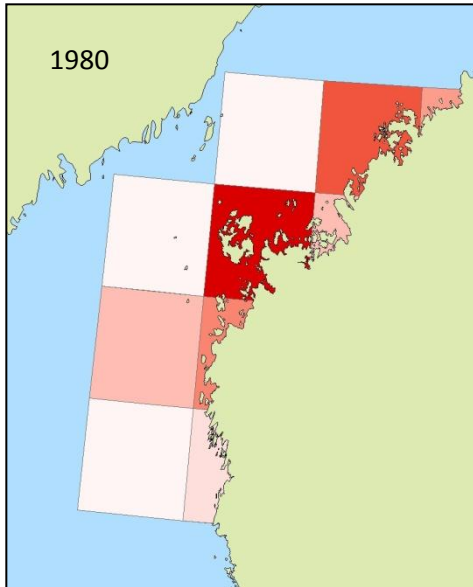
Lohi 1980-2010



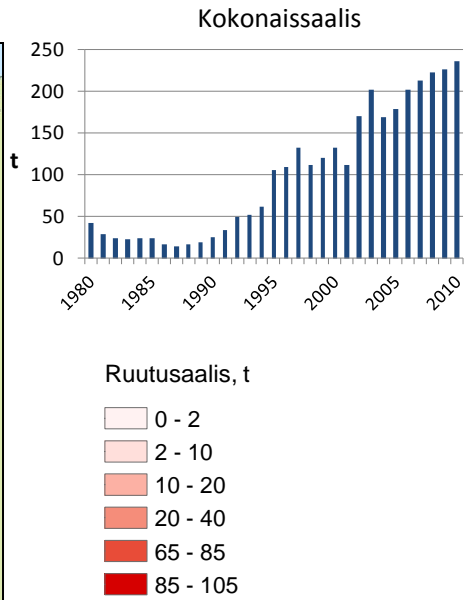
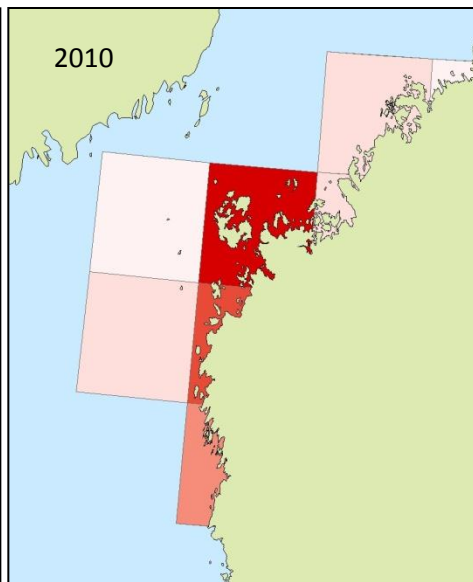
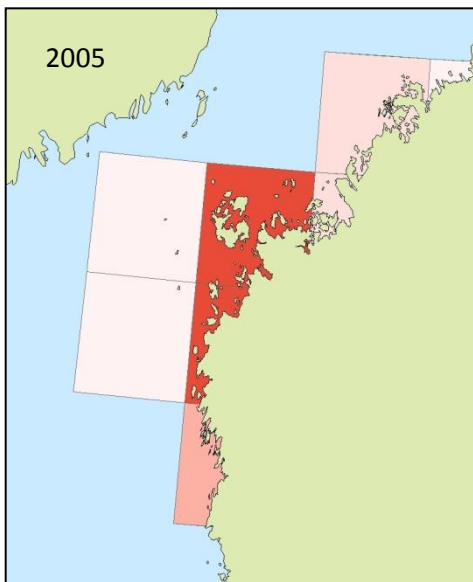
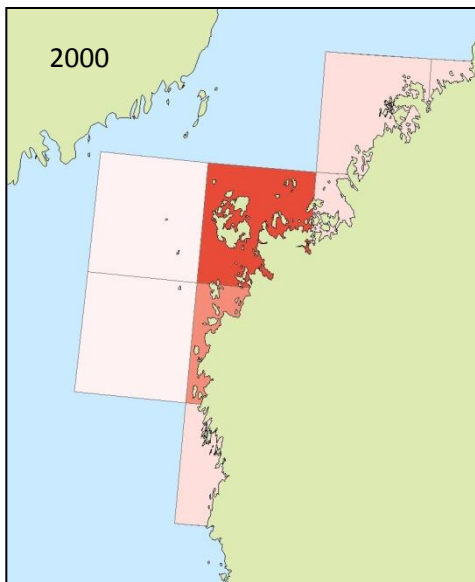
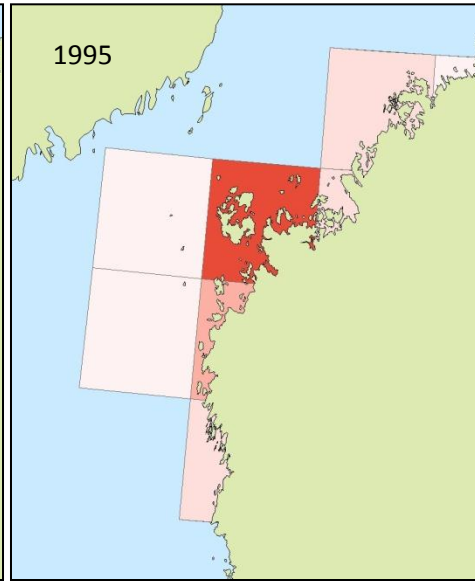
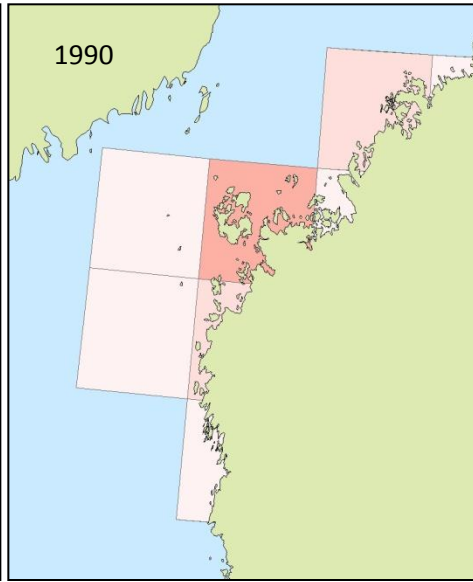
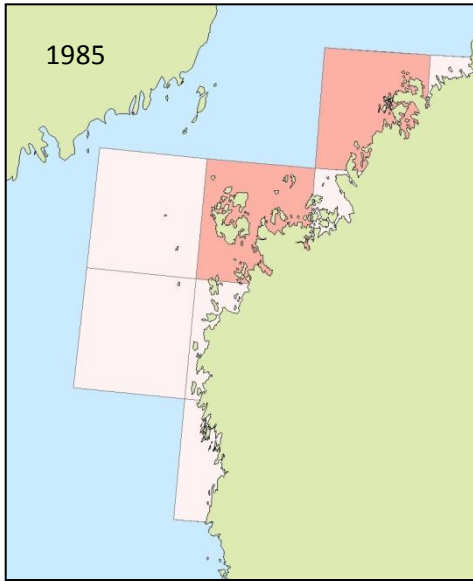
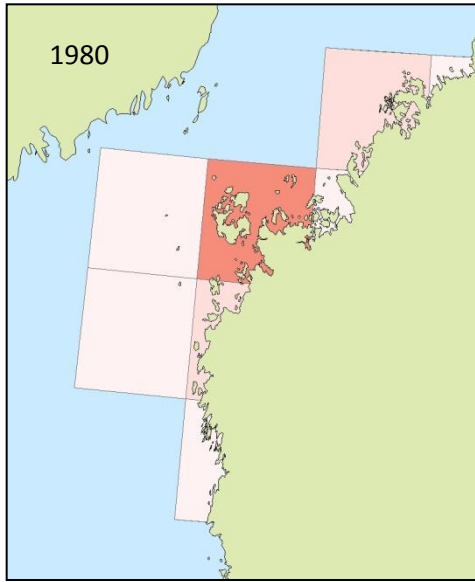
Taimen 1980-2010



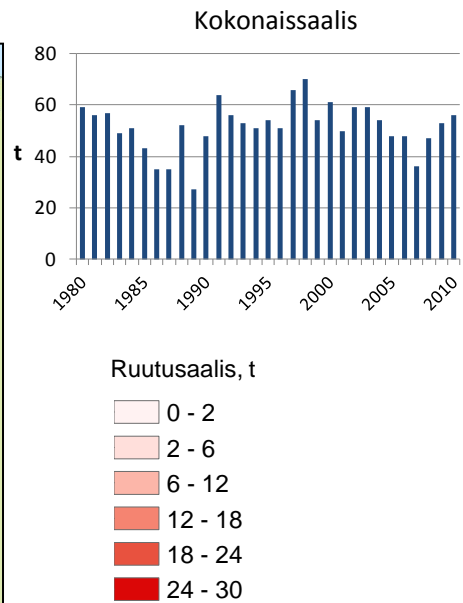
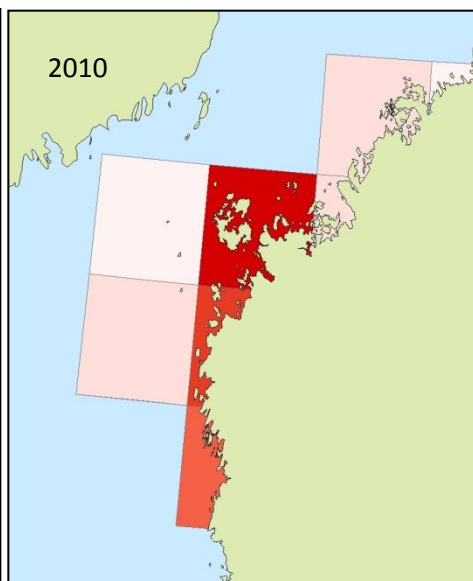
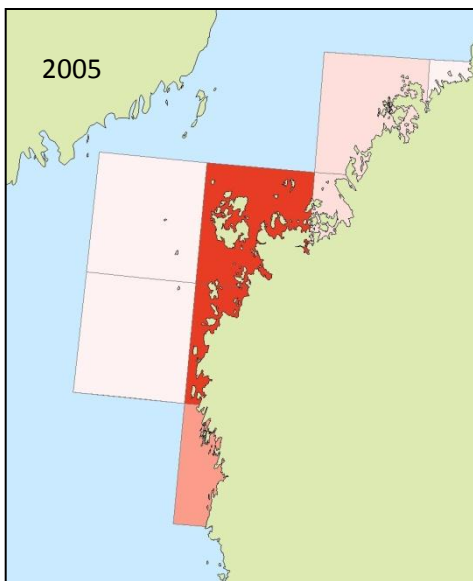
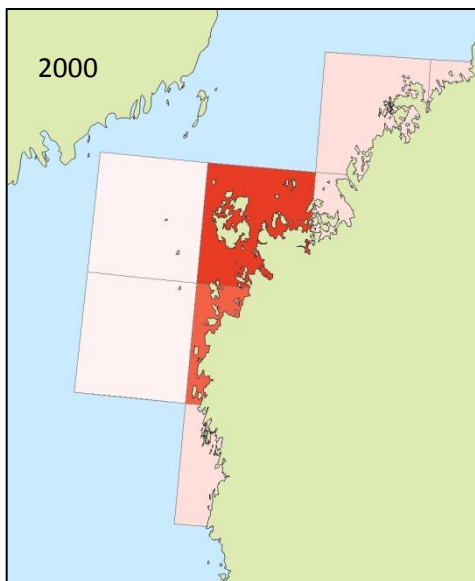
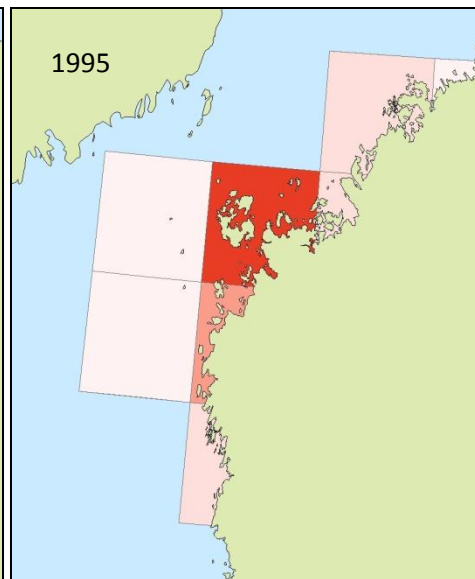
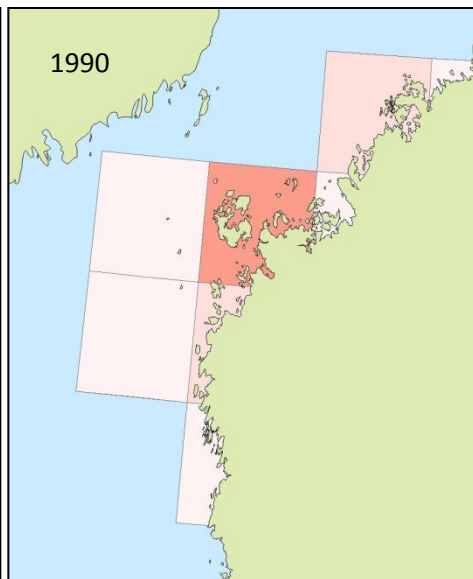
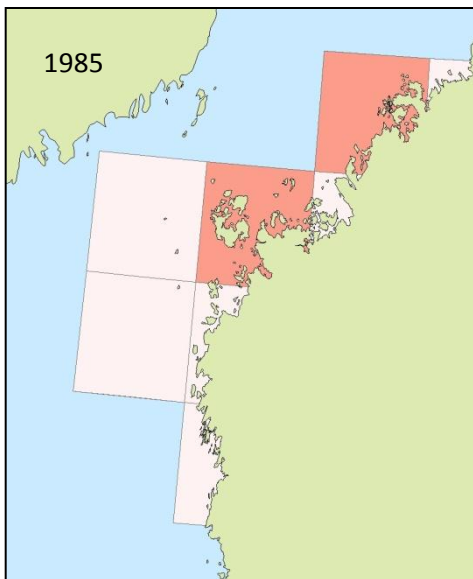
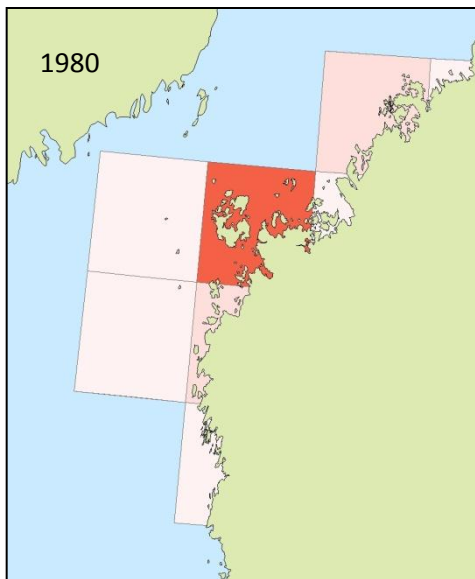
Siika 1980-2010



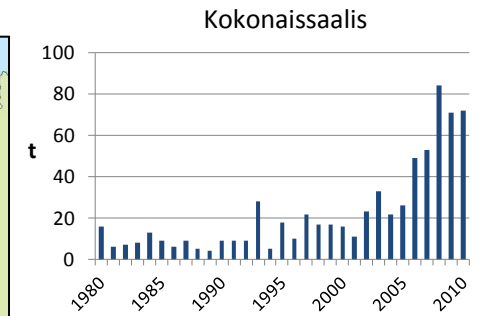
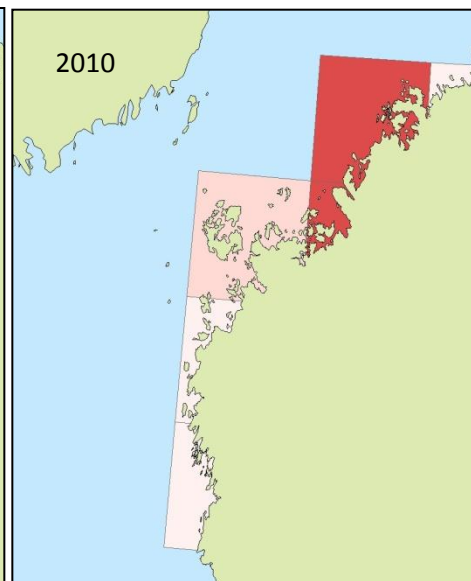
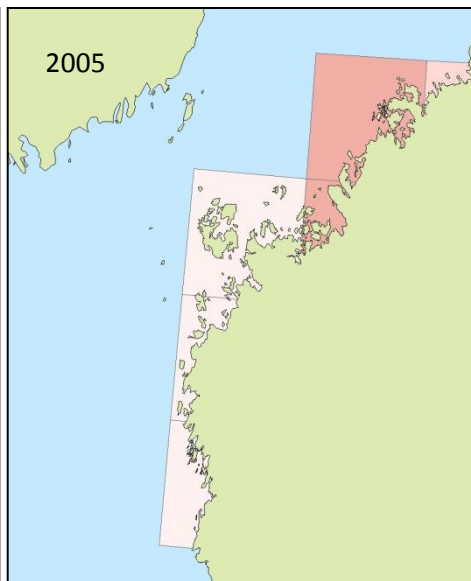
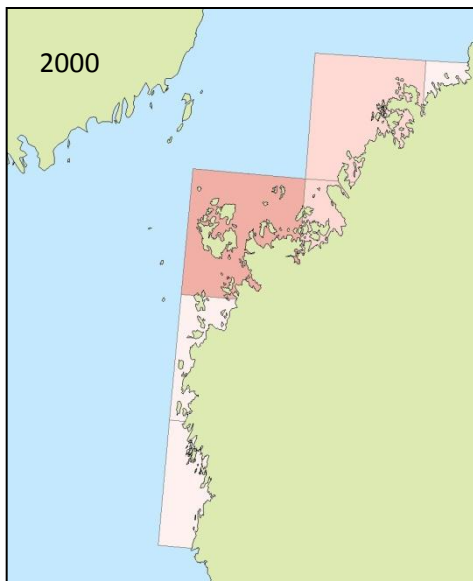
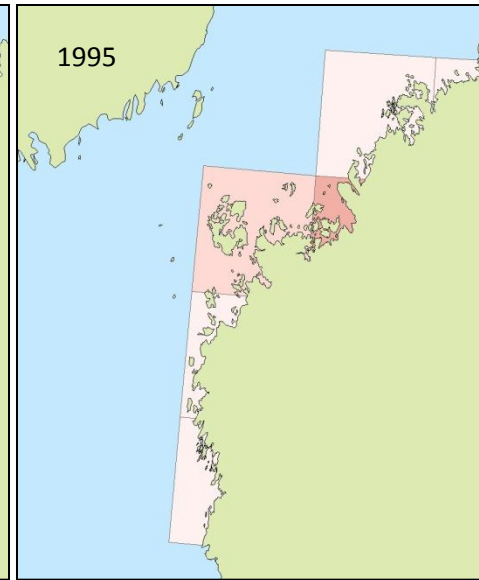
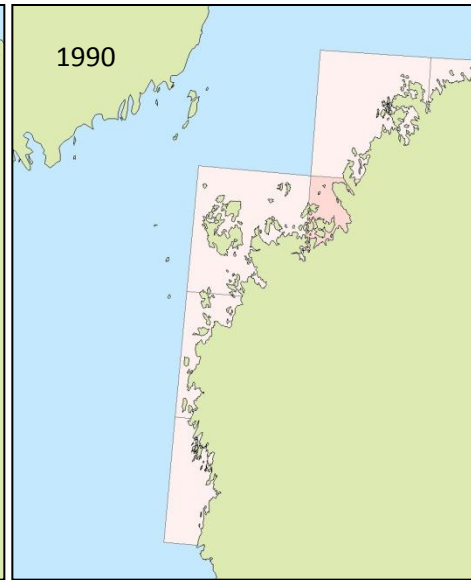
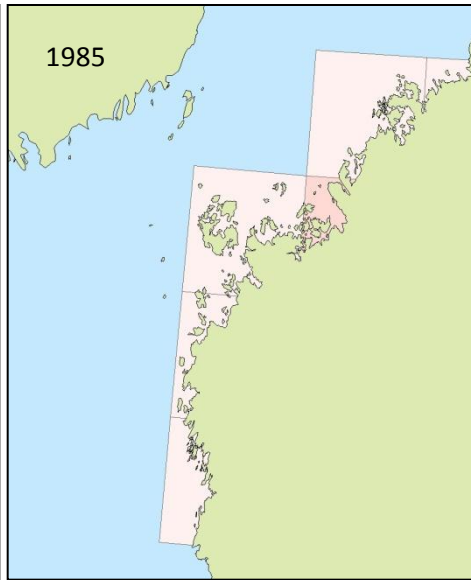
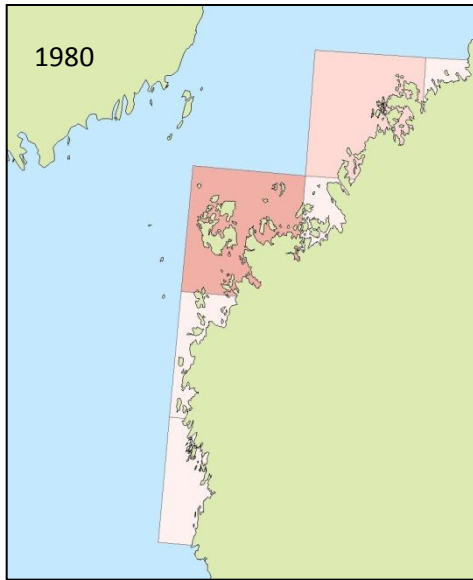
Ahven 1980-2010



Hauki 1980-2010



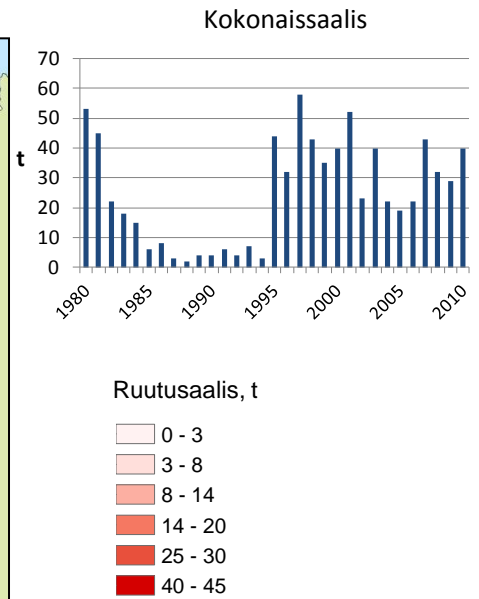
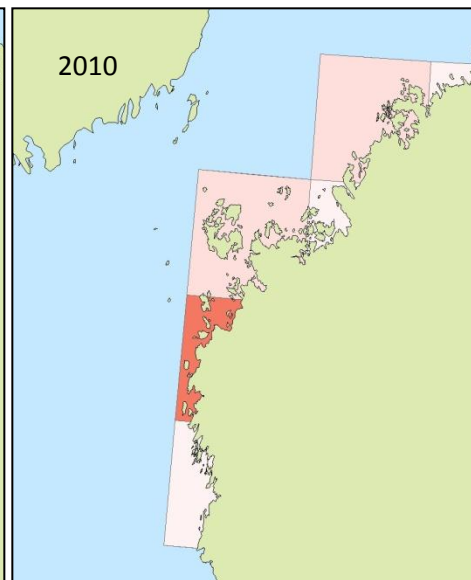
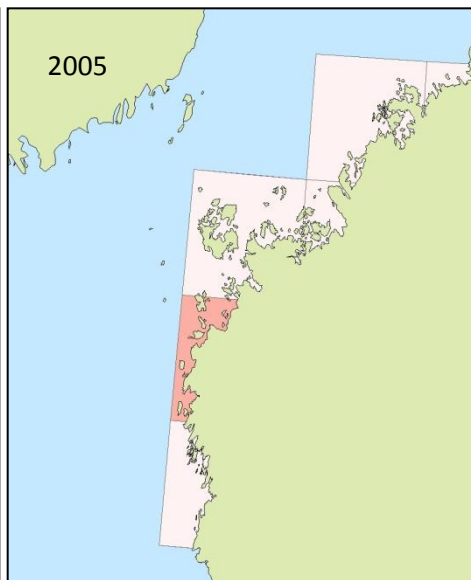
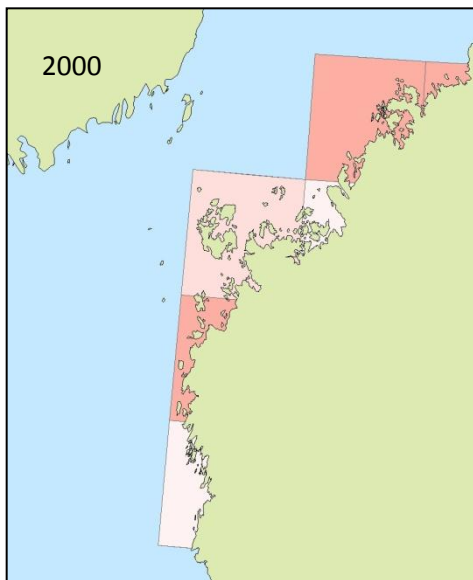
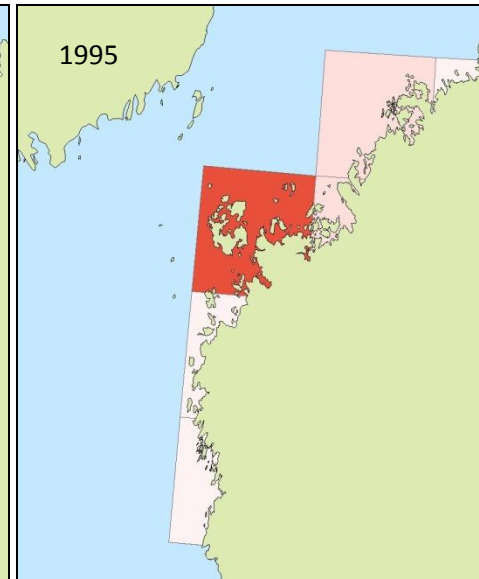
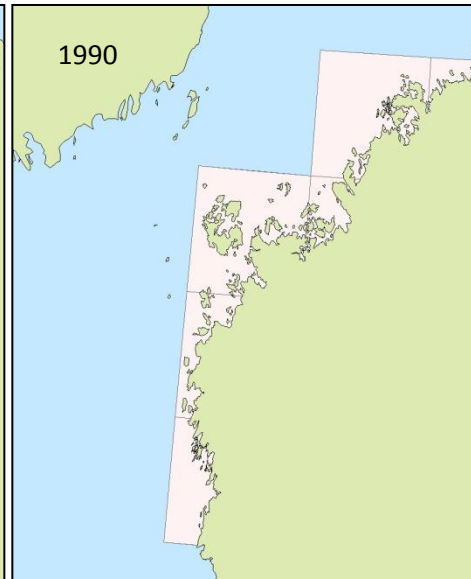
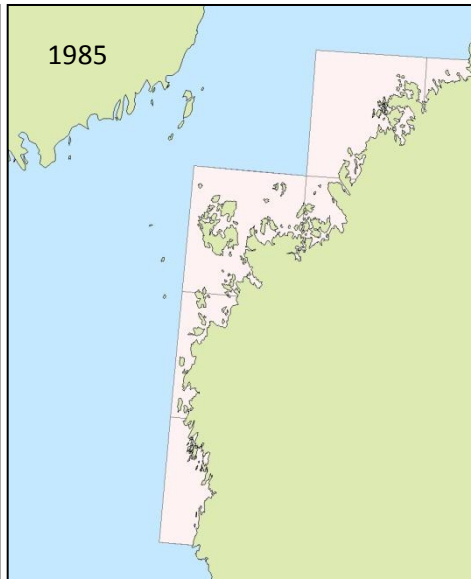
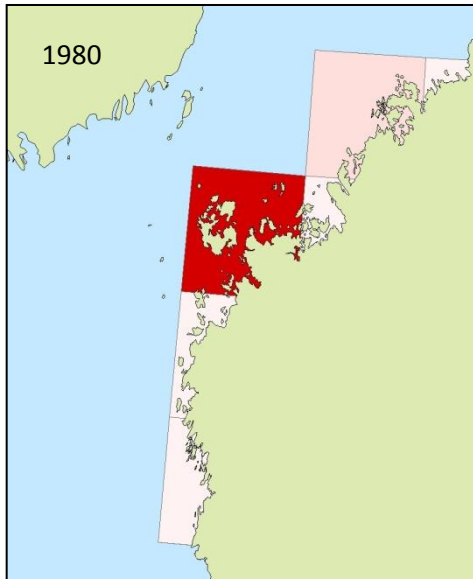
Lahna 1980-2010



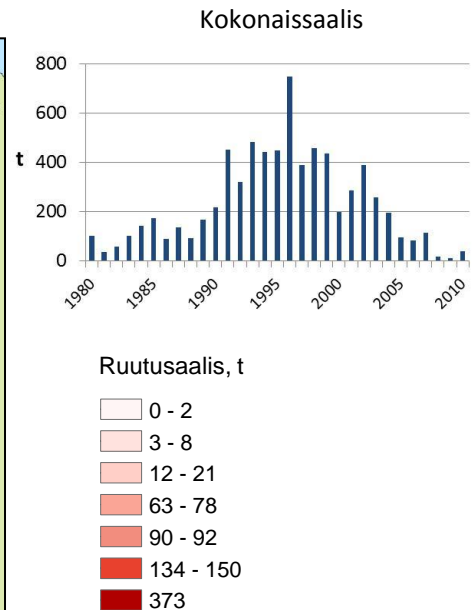
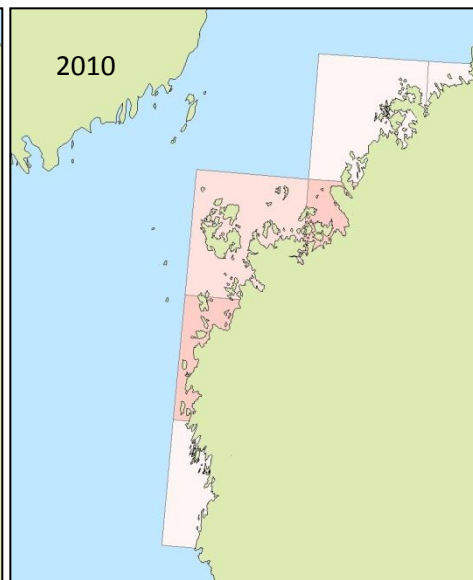
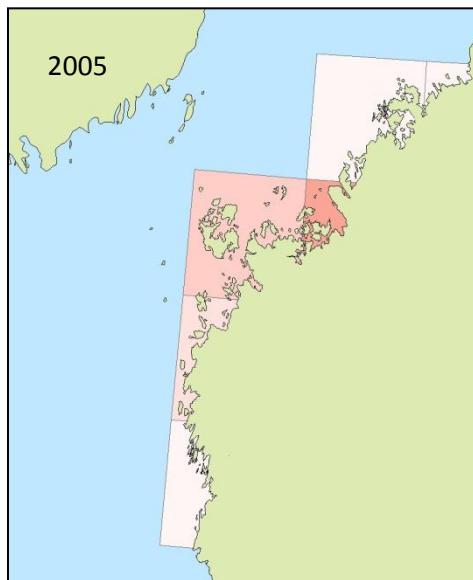
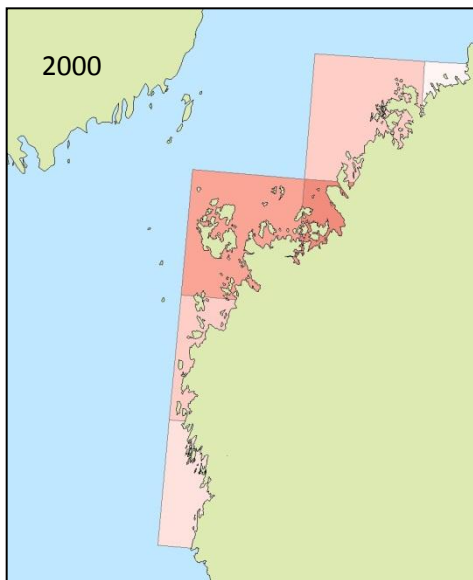
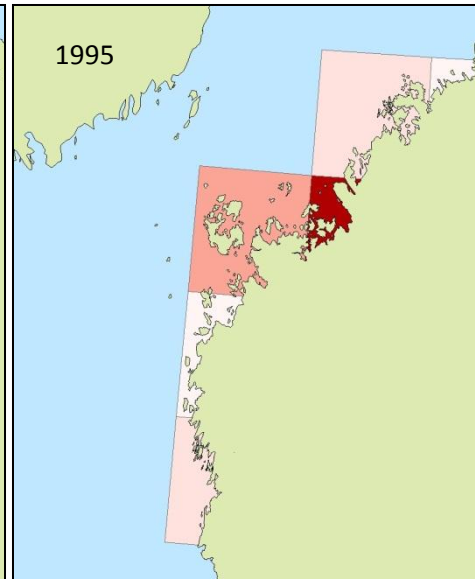
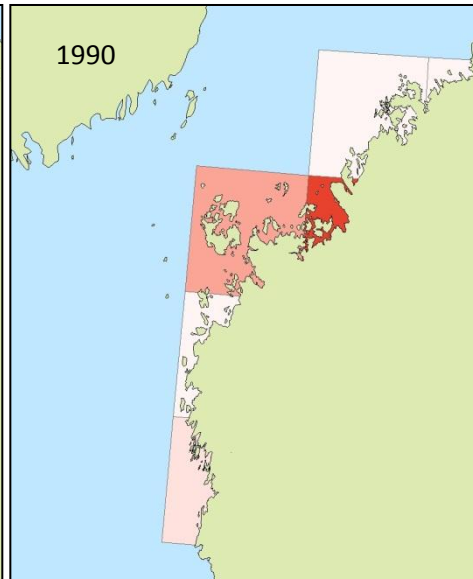
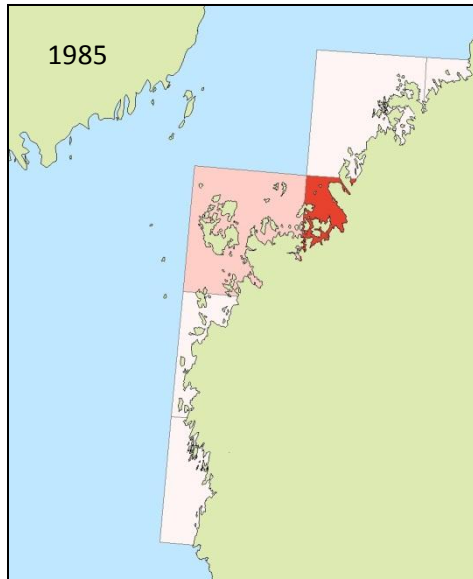
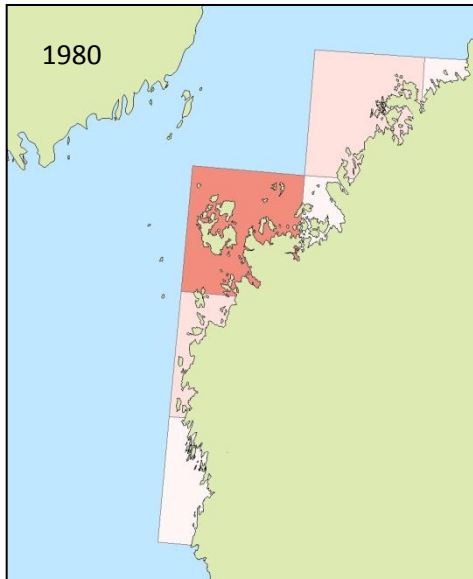
Ruutusaalis, t

- 0 - 2
- 2 - 6
- 6 - 10
- 25 - 35

Särki 1980-2010



Kuore 1980-2010

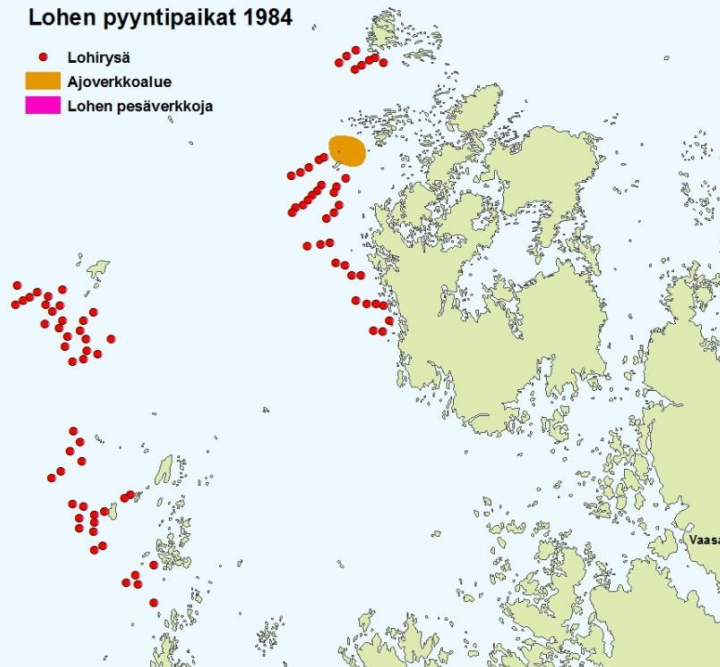


Lohen pyyntipaikat 1984, 1990 ja 2013

1984 Eiran öljyonnettomuuden ympäristövaikutuksia koskeva selvitys
Vuosien 1990 ja 2013 pyyntipaikat ovat mallialueella asuvien haastateltujen I-luokan kalastajien ilmoittamat pyyntipaikat (lopettaneiden kalastajien pyyntipaikat eivät ole mukana vuodelta 1990)

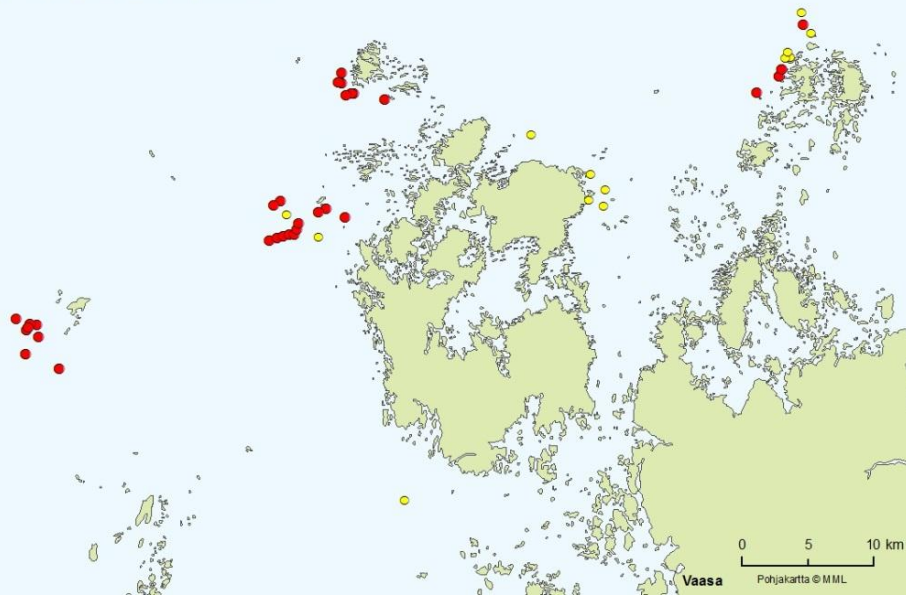
Lohen pyyntipaikat 1984

- Lohirsä
- Ajoverkkoalue
- Lohen pesäverkkoja



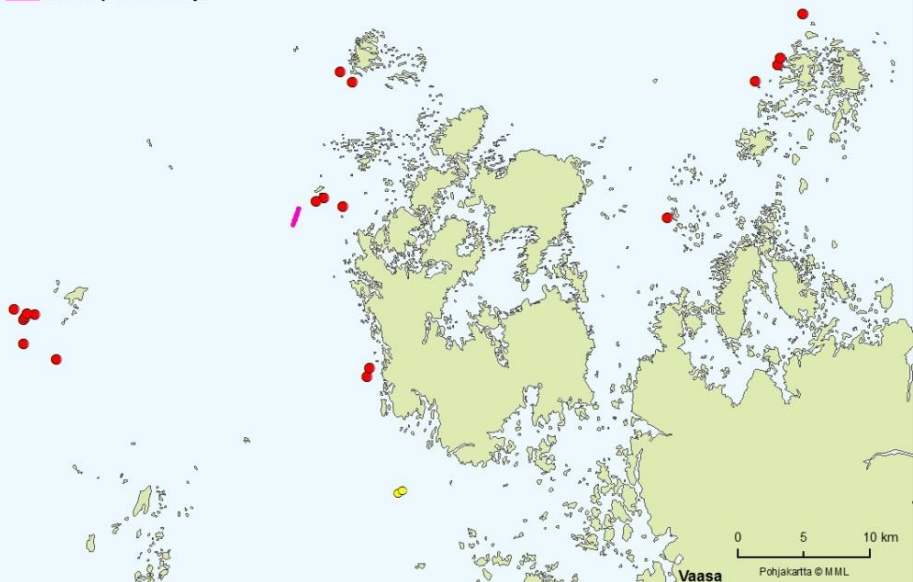
Lohen pyyntipaikat 1990

- Rysäpaikka, lohi pääsaalista
- Rysäpaikka, lohi sivusaalista



Lohen pyyntipaikat 2013

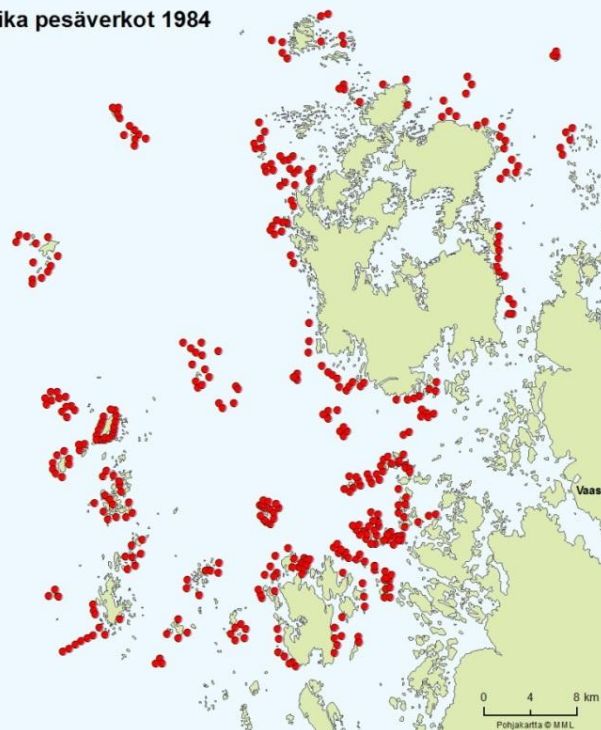
- Rysäpaikka, lohi pääsaalista
- Rysäpaikka, lohi sivusaalista
- Lohen pesäverkkoja



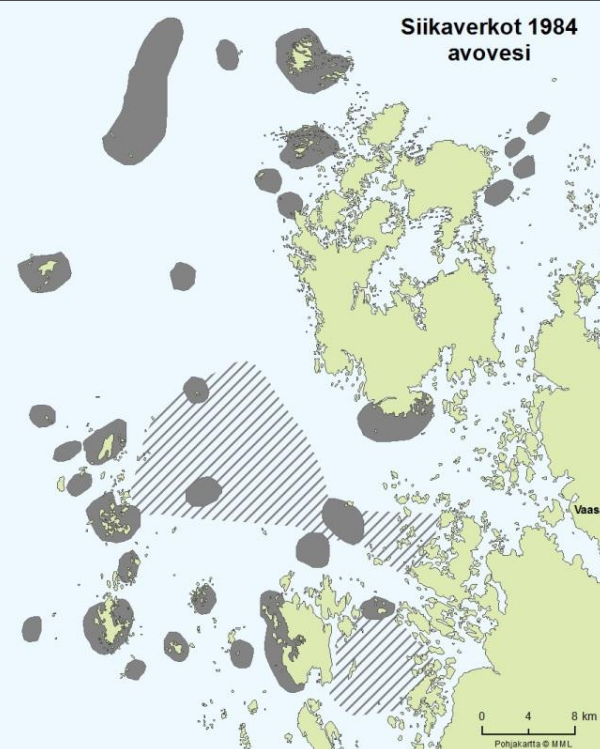
Siian pyyntialueet 1984, 1990 ja 2013

1984 Eiran öljyonnettomuuden ympäristö-
vaikutuksia koskeva selvitys
Vuosien 1990 ja 2013 pyyntipaikat ovat
mallialueella asuvien haastateltujen I-luokan
kalastajien ilmoittamat pyyntipaikat
(lopettaneiden kalastajien pyyntipaikat eivät
ole mukana vuodelta 1990)

Siika pesäverkot 1984

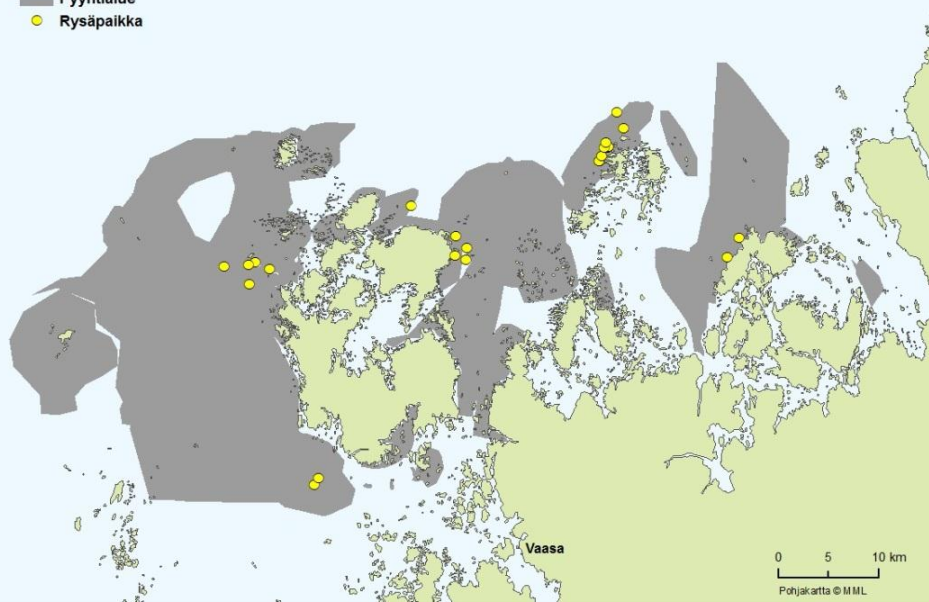


Siikaverkot 1984
avovesi



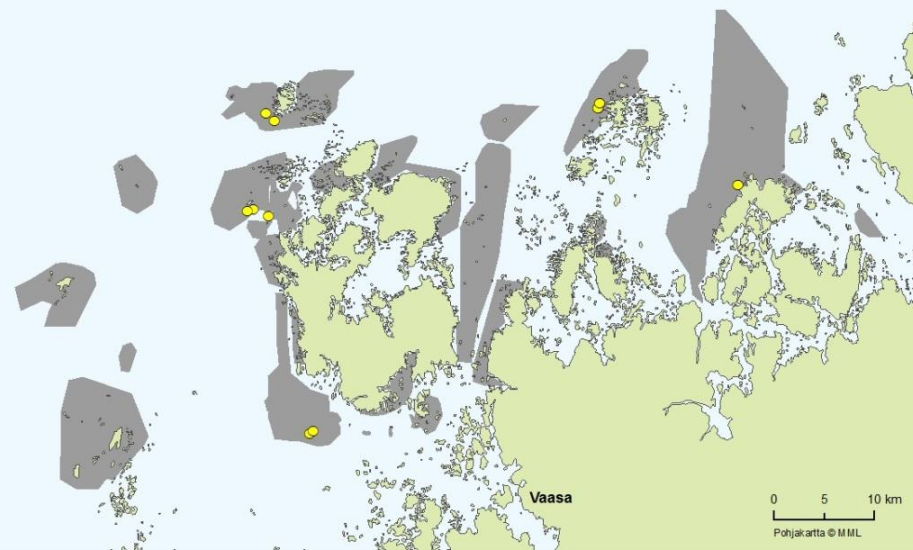
Siian pyynti 1990

- Pyyntialue
- Rysäpaikka



Siian pyynti 2013

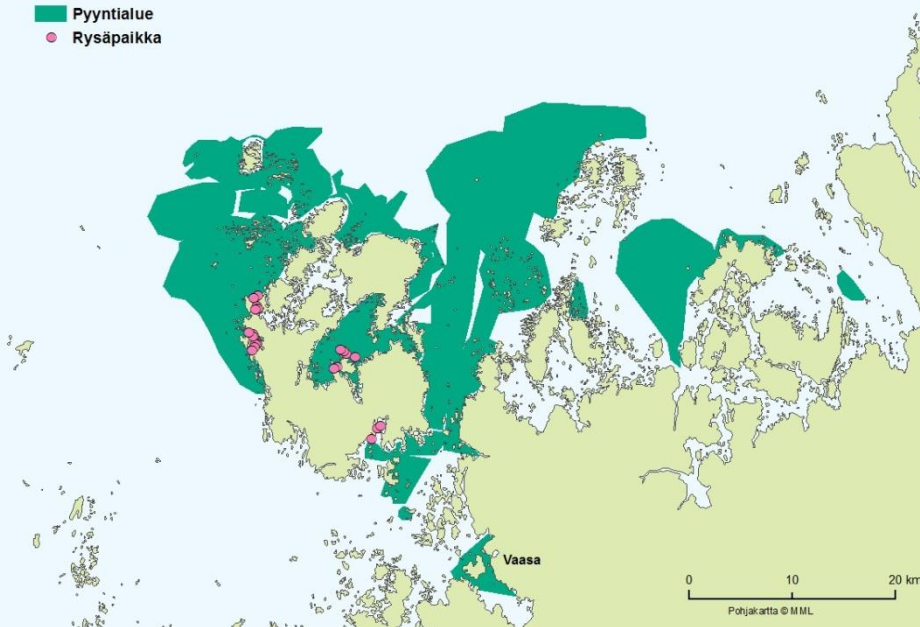
- Pyyntialue
- Rysäpaikka



Ahvenen pyyntialueet 1990 ja 2013

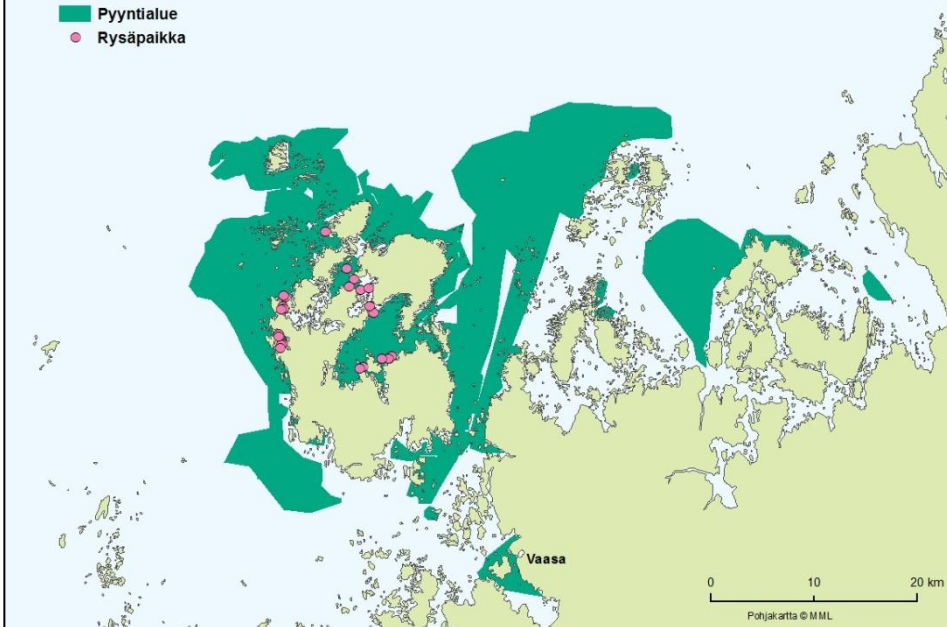
Ahvenen pyynti 1990

- Pyyntialue
- Rysäpaikka



Ahvenen pyynti 2013

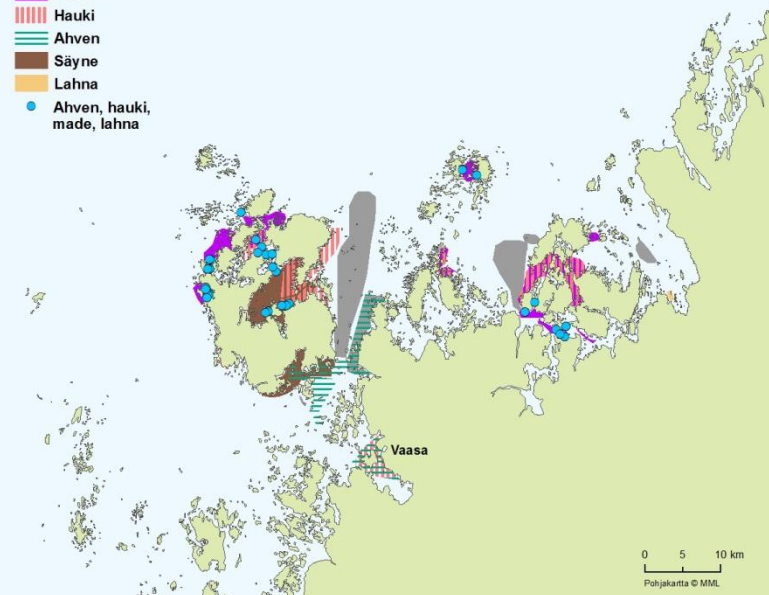
- Pyyntialue
- Rysäpaikka



Pyyntipaikat ovat nykyisten haastateltujen I-luokan kalastajien ilmoittamat pyyntipaikat (lopettaneiden kalastajien paikat eivät mukana vuodelta 1990)

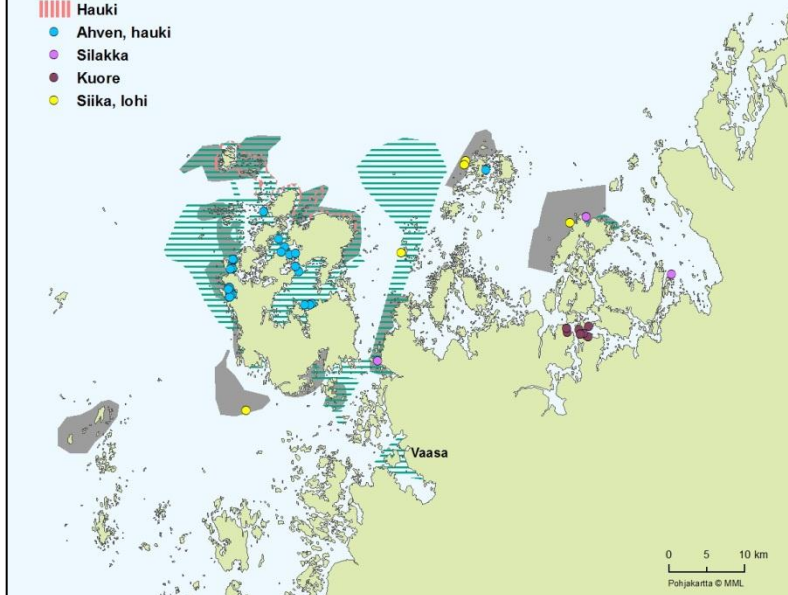
Pyyntialueita ja rysäpaikkoja tammi-maalis

- Siika
- Made
- ▨ Hauki
- ▨ Ahven
- Säyne
- Lahna
- Ahven, hauki, made, lahna



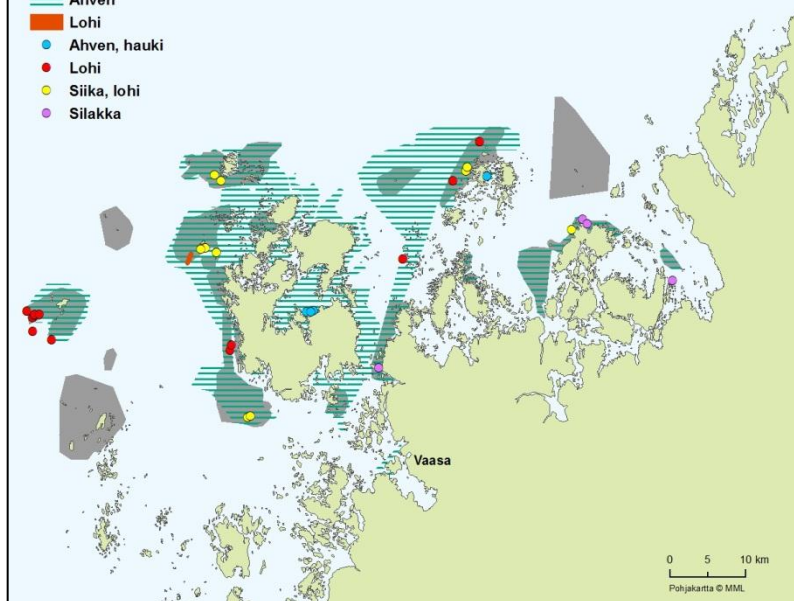
Pyyntialueita ja rysäpaikkoja toukokuu

- Siika
- ▨ Ahven
- ▨ Hauki
- Ahven, hauki
- Silakka
- Kuore
- Siika, lohi



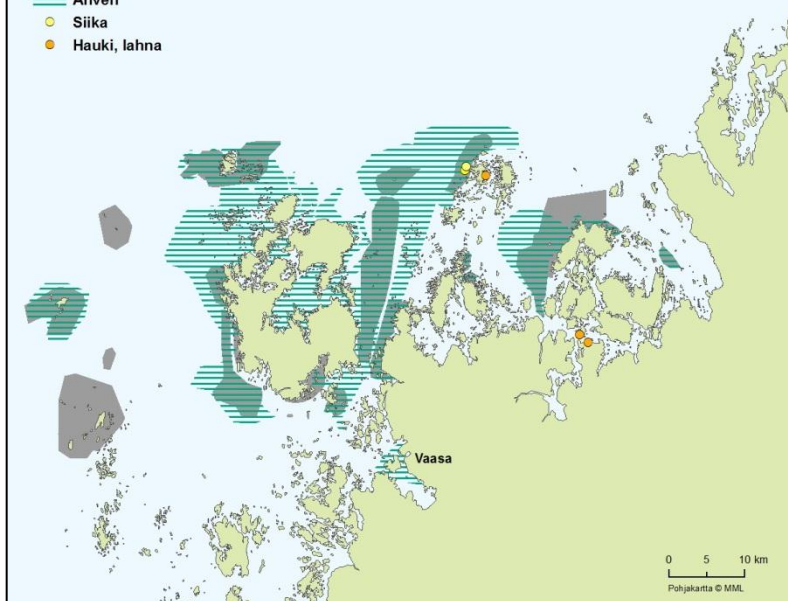
Pyyntialueita ja rysäpaikkoja kesä-elo

- Siika
- ▨ Ahven
- Lohi
- Ahven, hauki
- Lohi
- Siika, lohi
- Silakka



Pyyntialueita ja rysäpaikkoja syys-marras

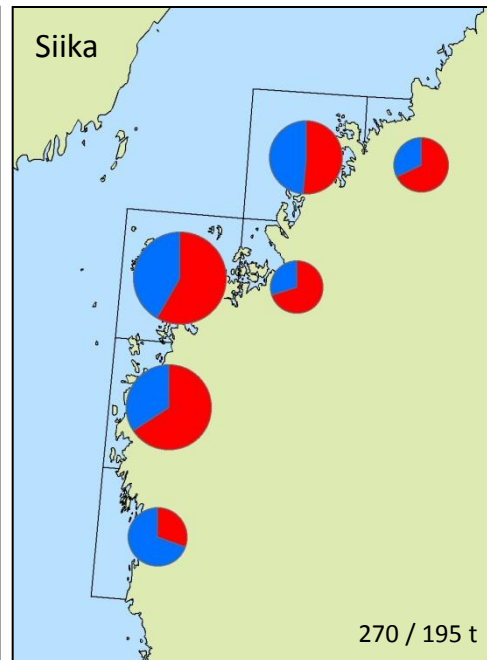
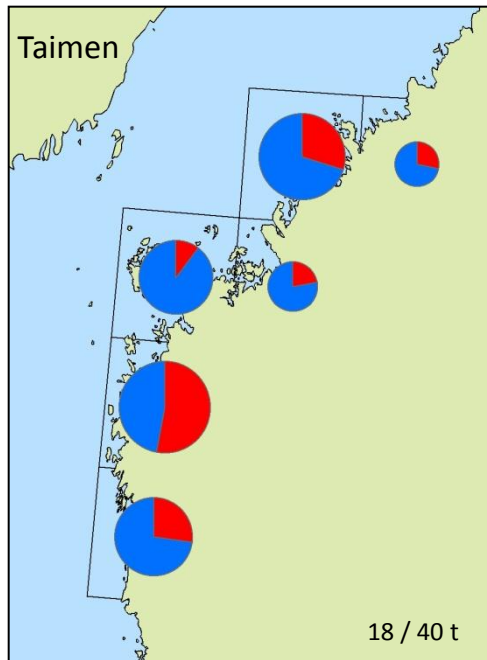
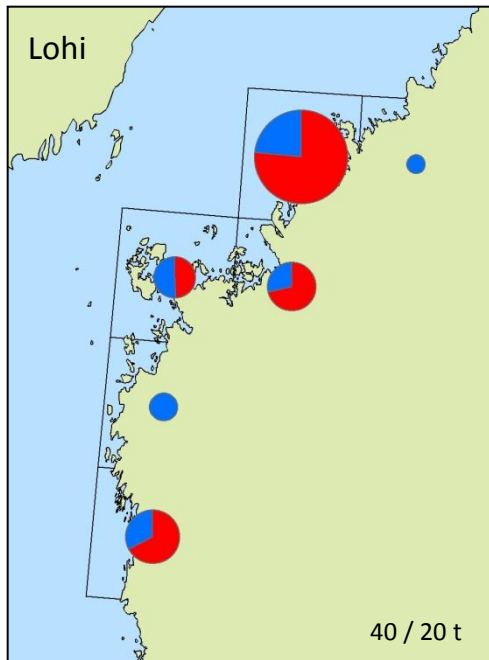
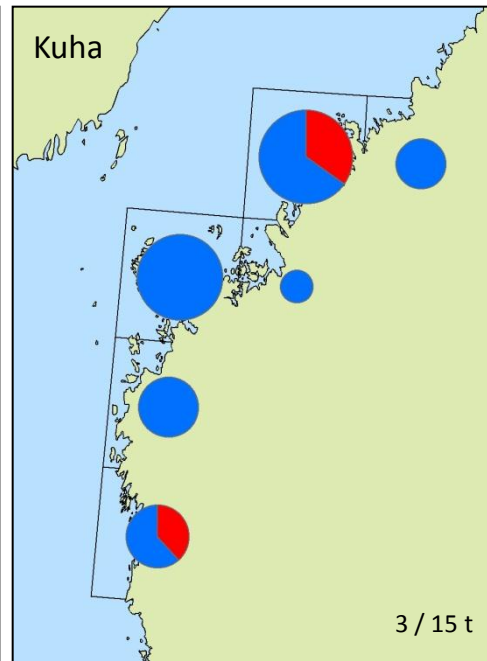
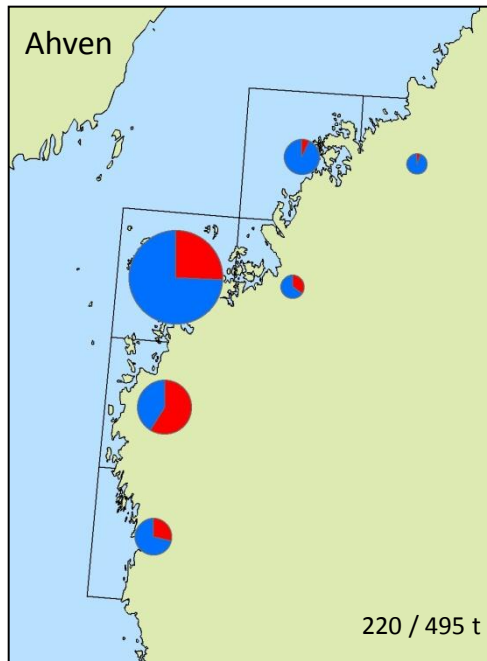
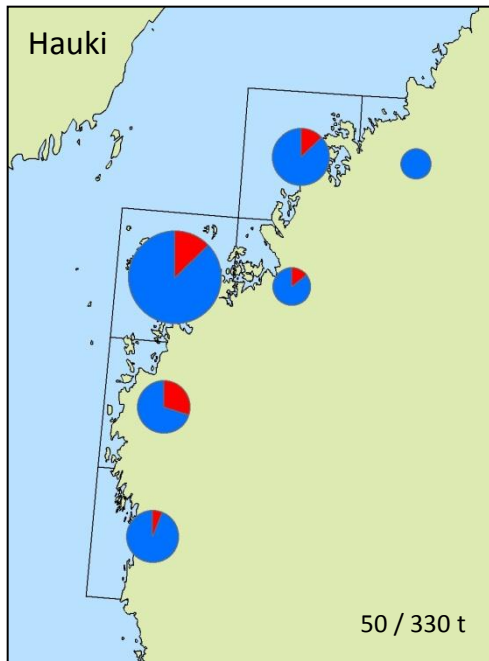
- Siika
- ▨ Ahven
- Siika
- Hauki, lahna



(Esiintynyt jonain
kuukautena,
(2013)

Merenkurkku

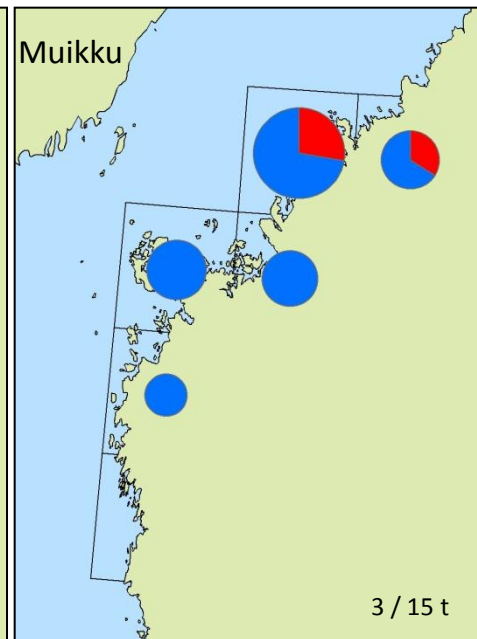
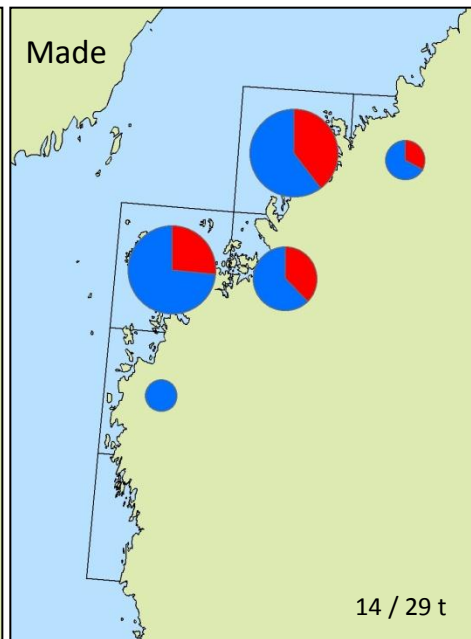
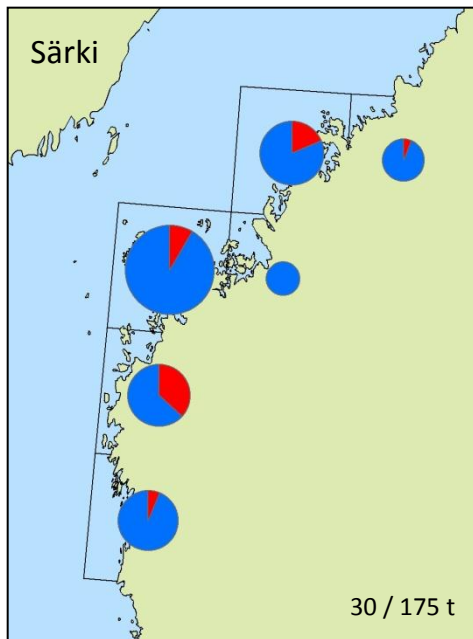
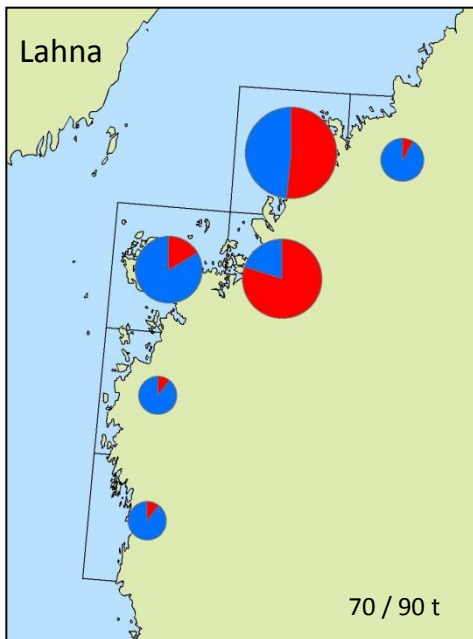
Vapaa-ajan kalastus



Saaliin (kg) osuus
vuonna 2009

— Ammattikalastus
— Vapaa-ajankalastus

Koko alueen saalis:
Ammattikal. / Vapaa-ajankal.



Saaliin (kg) osuus
vuonna 2009

- Ammattikalastus
- Vapaa-ajankalastus

Koko alueen saalis:
Ammattikal. / Vapaa-ajankal.

Kalan purkupaikat (arvon mukaan)

