

IFREMER

Some information on Sea Bass

- Stock structure
- Landings / area / gear
- Length distribution
- Assessment

Biology :

➤ Stock structure :

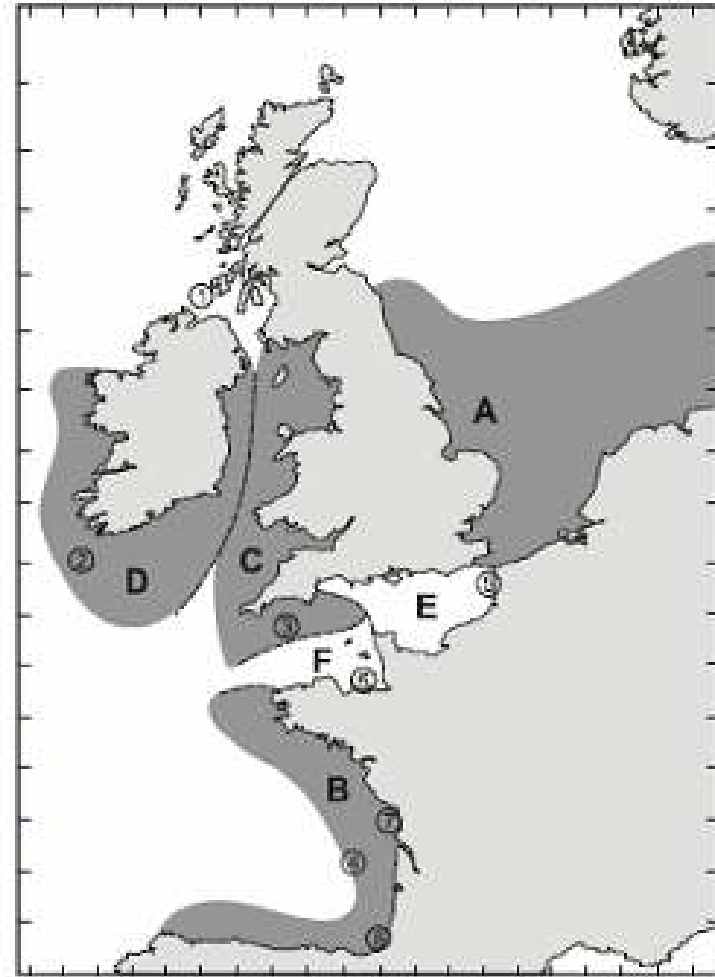
6 composants but uncertainties

→ Need more investigations

➤ Maturity

L50 = 40 cm (Walmsley, 2010)

[Pawson & Picket, 1996 : 42 cm]

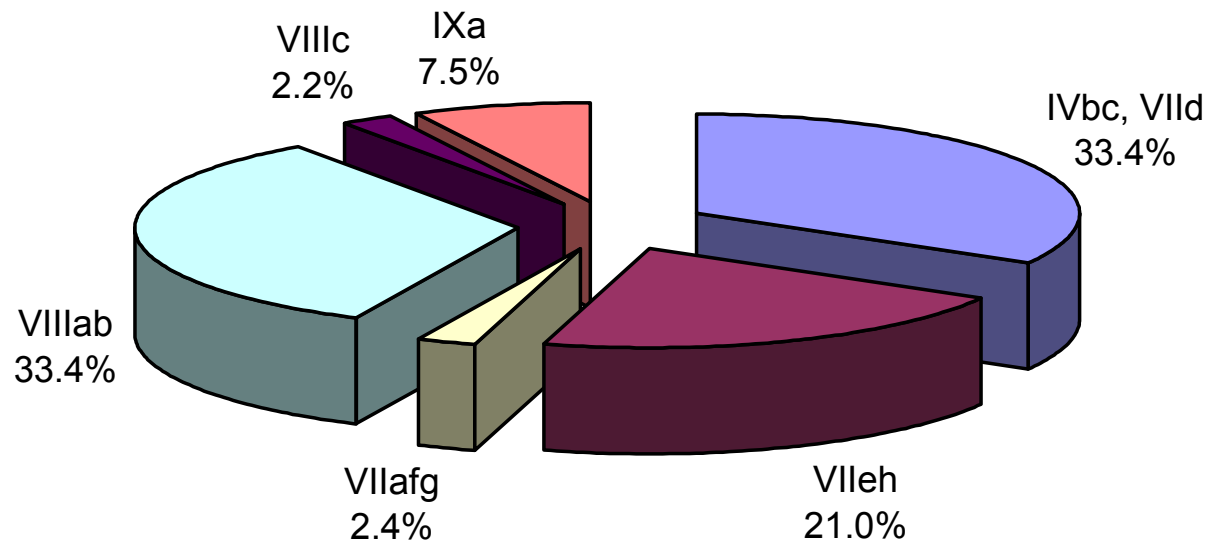


Landings by area (commercial fishery – 2009):

1/3 : North Sea + East Channel

1/3 : Bay of Biscay

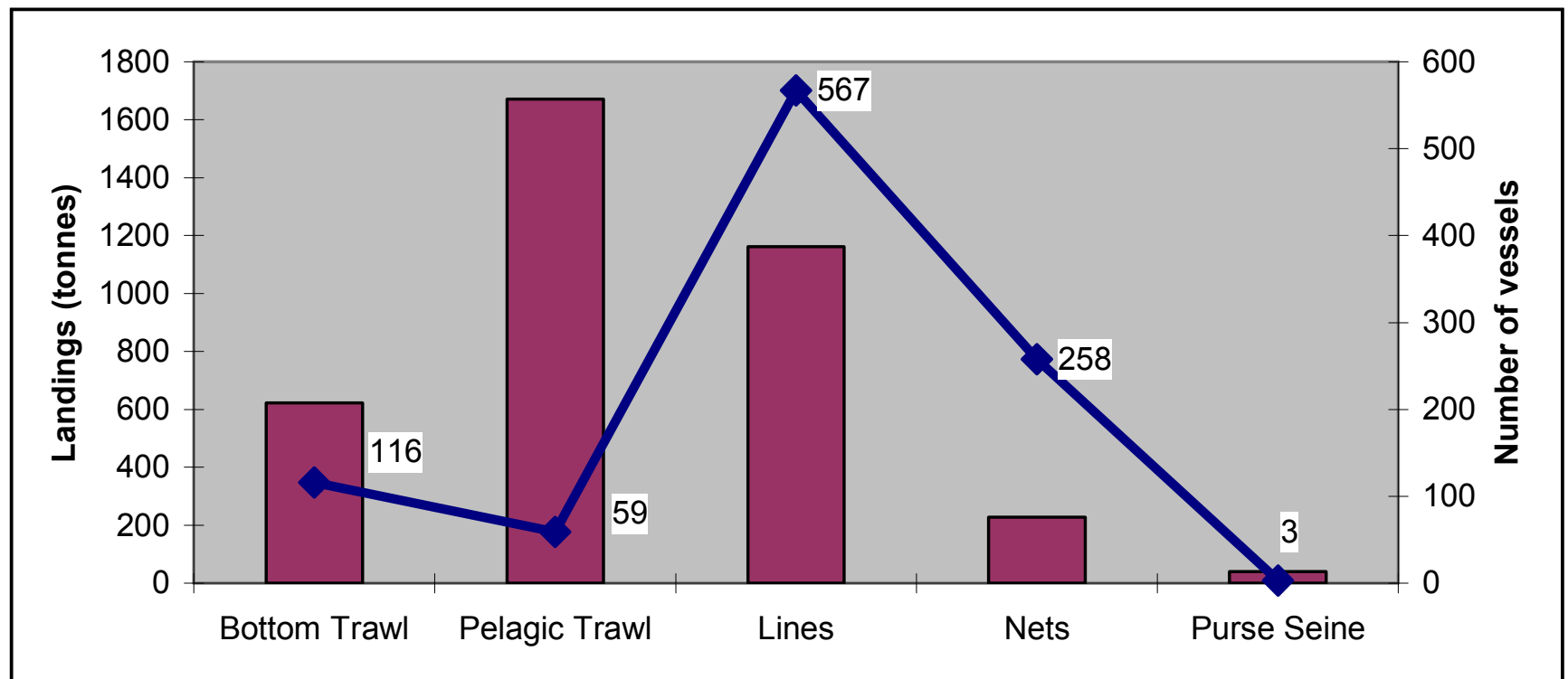
21%: West Channel South + Celtic Sea



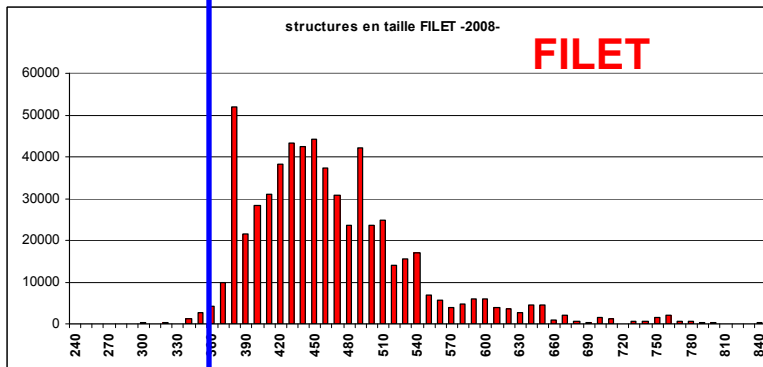
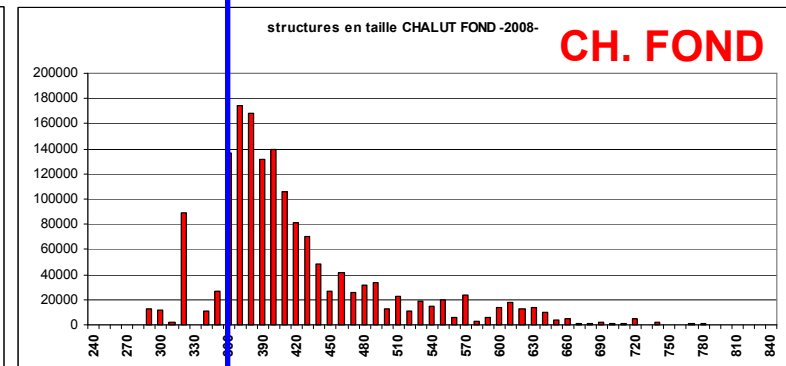
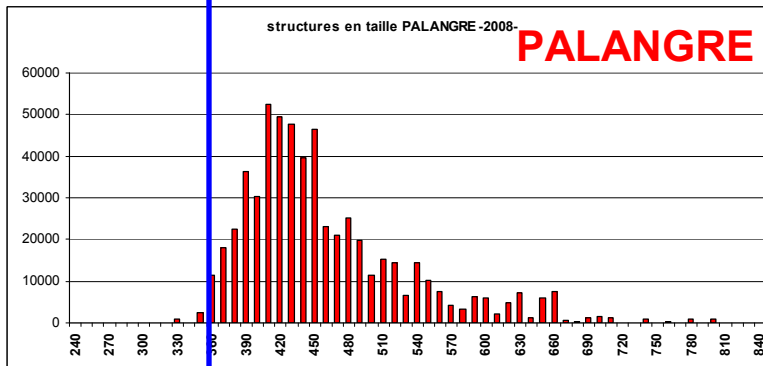
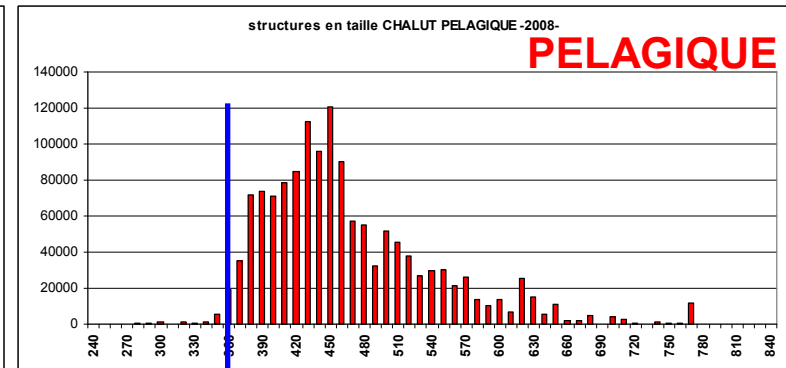
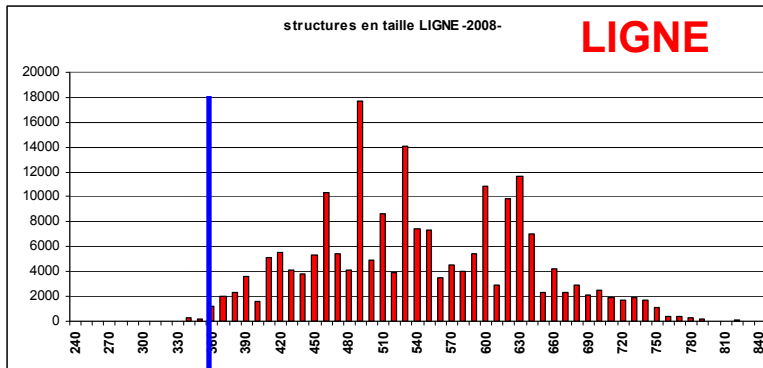
France :

~50% : Commercial fishery

~50% : Recreational fishery



France : Length distribution / gear



36 cm

36 cm

State of the stocks (ICES WGNEW 2010)

VIIeh: (Preliminary assessment)

- Increasing trends in biomass (2000-2005) – Decreasing since
- Increasing fishing mortality (related to the increase in fishing effort from pelagic trawling [link to anchovy])
- Decreasing trend in recruitment since 2000

VIIIab:

- Indication of an increase in fishing mortality