

Nordic Council Sustainable Development Indicators

Prepared by: Scott I. Large

17 March 2016

Guild and ecoregion

The following stocks, guilds, and ecoregions have been included in the overview. F_{MSY} , F , SSB , and $MSY_{B_{trigger}}$ were downloaded from ICES Stock Assessment Graphs. Click the links to see the aggregated data and R code used to download and plot Figure 1 and Figure 2.

For questions, please email scott.large@ices.dk.

ECOREGION	GUILD	Stock	FMSY	MSYBtrigger
Baltic Sea	benthic	ple-2123	0.370	5553
Baltic Sea	demersal	cod-2224	0.260	38400
Baltic Sea	pelagic	her-2532-gor	0.220	600000
Baltic Sea	pelagic	her-30	0.150	316000
Baltic Sea	pelagic	her-3a22	0.320	110000
Baltic Sea	pelagic	her-riga	0.320	60000
Baltic Sea	pelagic	spr-2232	0.260	570000
Barents Sea and Norwegian Sea	demersal	cod-arct	0.400	460000
Barents Sea and Norwegian Sea	demersal	had-arct	0.350	80000
Faroe Plateau Ecosystem	demersal	cod-farp	0.320	40000
Faroe Plateau Ecosystem	demersal	had-faro	0.250	35000
Faroe Plateau Ecosystem	demersal	sai-faro	0.300	55000
Iceland and East Greenland	demersal	cod-iceg	NA	220000
Iceland and East Greenland	demersal	had-iceg	NA	45000
Iceland and East Greenland	demersal	lin-icel	0.240	9500
Iceland and East Greenland	demersal	sai-icel	NA	65000
Iceland and East Greenland	demersal	smr-5614	0.097	220000
Iceland and East Greenland	demersal	usk-icel	0.200	NA
Iceland and East Greenland	pelagic	her-vasu	0.220	NA
North Sea	benthic	ple-eche	0.250	25826
North Sea	benthic	ple-nsea	0.190	230000
North Sea	benthic	sol-eche	0.300	8000
North Sea	benthic	sol-kask	0.230	2600
North Sea	benthic	sol-nsea	0.200	37000
North Sea	demersal	cod-347d	0.330	165000
North Sea	demersal	had-346a	0.370	88000
North Sea	demersal	sai-3a46	0.320	200000
North Sea	pelagic	her-47d3	0.270	NA
North Sea	pelagic	spr-nsea	0.700	NA
Widely distributed and migratory stocks	demersal	hke-nrtm	0.270	46200
Widely distributed and migratory stocks	demersal	lin-icel	0.240	9500
Widely distributed and migratory stocks	demersal	whb-comb	0.300	2250000
Widely distributed and migratory stocks	pelagic	boc-nea	NA	347063
Widely distributed and migratory stocks	pelagic	her-noss	0.150	5000000
Widely distributed and migratory stocks	pelagic	hom-west	0.130	634577
Widely distributed and migratory stocks	pelagic	mac-nea	0.220	3000000

Figure 1.

F/F_{MSY} and $SSB/MSY B_{trigger}$ averaged by guild for all ecoregions. [Link to .png](#)

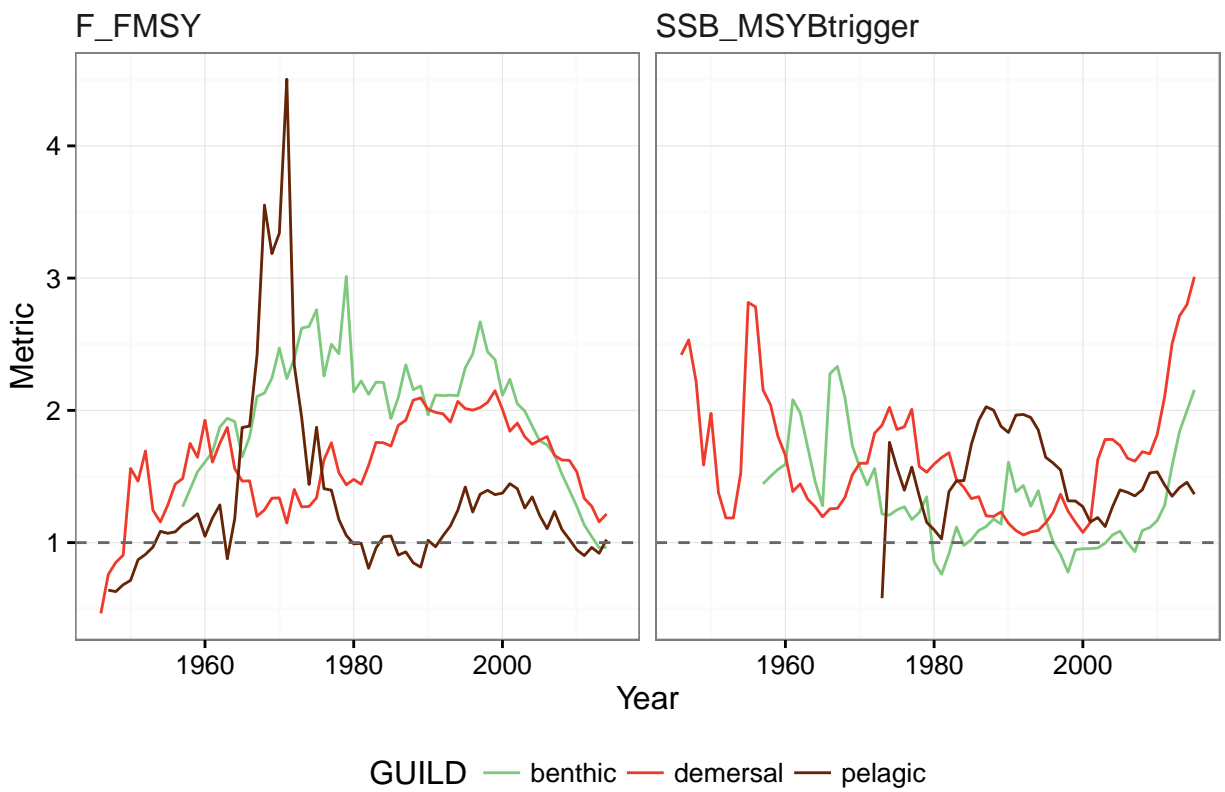


Figure 2.

F/F_{MSY} and $SSB/MSY B_{trigger}$ averaged for each ecoregion and guild. [Link to .png](#)

