

STÓRKJAFTA – MEGRIM

Lepidorhombus whiffiagonis

RÁÐGJÖF – ADVICE

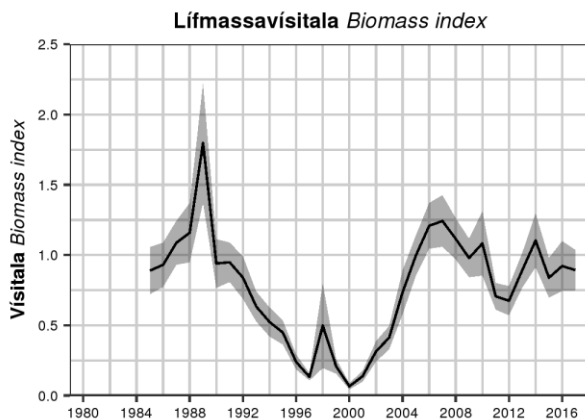
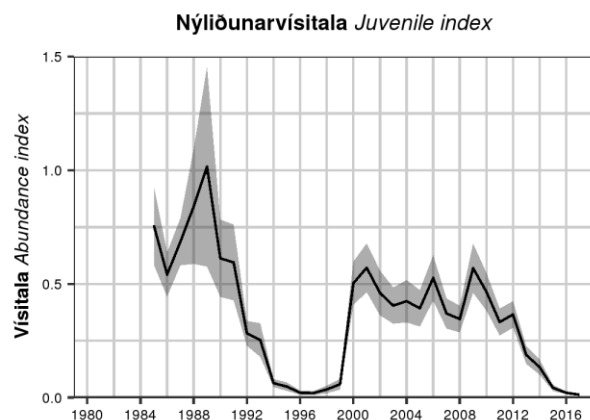
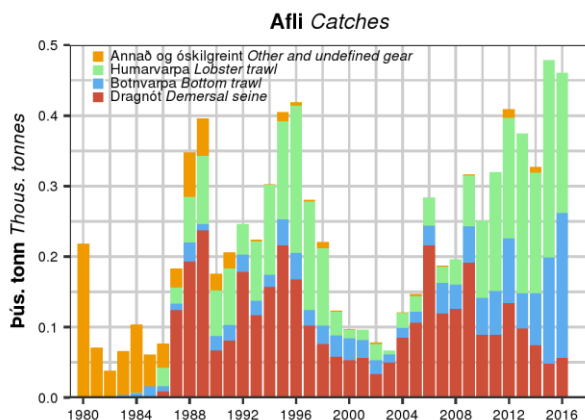
Hafrannsóknastofnun leggur ekki fram tillögur um hámarksafla stórkjöftu fiskveiðiárið 2017/2018.

MFRI does not recommend a TAC for the 2017/2018 fishing year.

STOFNÞRÓUN – STOCK DEVELOPMENT

Nýliðunarvísitala í SMB lækkaði hratt á árunum 1989–1994 og hélst lág til 1999. Nýliðunarvísitalan hækkaði verulega árið 2000, hélst há allt til 2012 en hefur síðan farið ört lækkandi. Vísitala lífmassa hefur fylgt sveiflum í nýliðun og hefur haldist há frá árinu 2006.

IS-SMB recruitment index declined rapidly between 1989 and 1994. It stayed low until 1999, after which it increased and remained high until 2012 when it declined rapidly again and was very low in 2016. The biomass index has for the most part followed fluctuations in the recruitment index, but has remained high since 2006.



Stórkjafna. Afli, nýliðunarvísitala (<30 cm) og lífmassavísitala (≥30 cm) úr SMB.

Megrím. Catches, IS-SMB juvenile (<30 cm) and biomass (≥30 cm) indices.

HORFUR – PROSPECTS

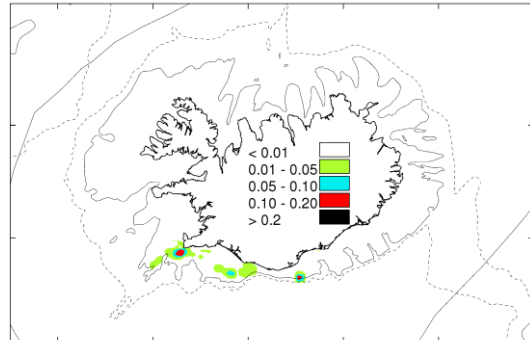
Í ljósi lakrar nýliðunar síðustu ár má gera ráð fyrir að stofninn muni minnka á komandi árum.

Decline in the stock is to be expected due to low recruitment in recent years.

VEIÐAR – THE FISHERY

Frá árinu 1980 hefur landaður afli stórkjöftu verið mjög breytilegur, fór minnst í 38 tonn árið 1982 en mest í 478 tonn árið 2015. Stórkjafna veiðist einkum sem meðafli í humarvörpu, dragnót og botnvörpu.

Landed catch of megrim has been highly variable since 1980, from 38 tonnes in 1982 to 478 tonnes in 2015. Megrim is predominantly caught as bycatch in Nephrops trawl, demersal seine and bottom trawl.



Stórkjafna. Veiðisvæði árið 2016 (t/sjm²)
Megrim. Fishing grounds in 2016 (t/nm²)

Afli 2016 (tonn) Catches 2016 (tonnes)	Humarvarpa Nephrops trawl	Botnvarpa Bottom trawl	Dragnót Demersal seine	Annað Other
461	43%	45%	12%	0%

HEIMILDIR OG ÍTAREFNI – REFERENCES AND FURTHER READING

MFRI. 2017. Assessment of megrim. Marine and Freshwater Research Institute, 13 June 2017. http://www.hafogvatn.is/wp-content/uploads/2017/05/megrim_26.pdf