

ECOREGION Iceland and East Greenland
STOCK Cod in inshore waters of NAFO Subarea 1 (Greenland cod)

Advice for 2015

New survey and catch data available for this stock do not change the perception of the stock. Therefore, the advice for 2015 is on the same basis as the advice for 2014 (see ICES, 2013a). Based on ICES approach to data-limited stocks, ICES advises that catches should be no more than 12 379 t. All catches are assumed to be landed.

Quality considerations

The recruitment gillnet survey is in most years considered a good measure of recruitment (ages 2 and 3). However, some years are either missing or have insufficient coverage. The survey does not cover the fishable adult biomass, and does not necessarily reflect adult biomass trends. Overall landings statistics are reliable, but details such as effort are not available. Age and length frequency sampling from survey and the fishery are considered good.

The methods applied to derive quantitative advice for data-limited stocks are expected to evolve as they are further developed and validated. The harvest control rules are expected to stabilize stock size, but they may not be suitable if the stock size is low and/or overfished.

Scientific basis

Stock data category	3.2 (ICES, 2014a).
Assessment type	Qualitative.
Input data	Commercial catches: Landings, weight-at-age, catch-at-age. One survey index: WGRL-Gill (NAFO 1B+1D, weight-at-age, catch-at-age).
Discards and bycatch	Not included, considered negligible.
Indicators	None.
Other information	A benchmark is scheduled for 2015.
Working group	North-Western Working Group (NWWG).

Sources

ICES. 2013a. Inshore cod in NAFO Subarea 1 (Greenland cod). *In* Report of the ICES Advisory Committee, 2013. ICES Advice 2013, Book 2, Section 2.4.2.

ICES. 2013b. Report of the North-Western Working Group (NWWG), 25 April–02 May 2013, ICES Headquarters, Copenhagen. ICES CM 2013/ACOM:07. 1538 pp.

ICES. 2014a. Advice basis. *In* Report of the ICES Advisory Committee, 2014. ICES Advice 2014, Book 1, Section 1.2.

ICES. 2014b. Report of the North-Western Working Group (NWWG), 24 April–1 May 2014, ICES Headquarters, Copenhagen, Denmark. ICES CM 2014/ACOM:07. 902 pp.

Table 2.3.2.1 Cod in inshore waters of NAFO Subarea 1 (Greenland cod). ICES advice, management, and catches.

Year	ICES advice for NAFO Subarea 1	Pred. catch corresp. to advice	TAC	
			Coastal	Catch West inshore
2012			15	11
2013	Mean catch recent 10 years	8	13.5	13
2014	20% increase in catch (relative to 3-year average)	12	15	
2015	Same basis as 2014*	12		

Weights in thousand tonnes.

*Last year's predicted catch of 12063 t was revised to 12 379 t.