## Assessment of Gulf of Maine / Georges Bank atlantic halibut (*Hippoglossus hippoglossus*) Assessment ID:NEFSC-ATHAL5YZ-1800-2007-COL

Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacybug-reporting/274

Area ID: USA-NMFS-5YZ

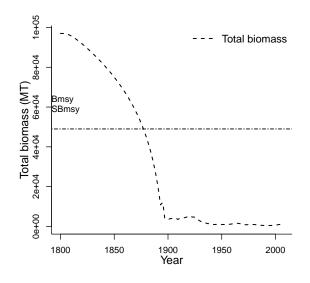
## General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Unknown
Publication year	2008
Timeseries span	1800-2007
Document	AtlanticHalibut5YZ2008.pdf .pdf (pdf not
	in database)
Recorder	COL
Date entered	2009-04-15
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2011-06-10

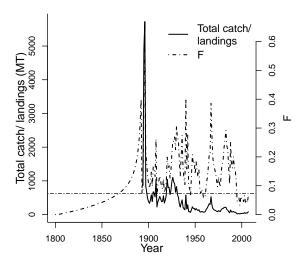
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LM	secondary LME tertiary		
7 - Northeast I	J.S. Con	tinental	Shelf na	na		
			Reference points			
			Parameter	Value	Units	
Parameter	Value	Units	Bmsy-MT (TB)	49000	MT	
A50-yr	7	yr	Bpa-MT (TB)	24000	MT	
L50-cm	103	cm	F0.1-1/yr (F)	0.073	1/yr	
M-1/yr	0.15	1/yr	Fmax-1/yr (F)	0.114	1/yr	
REC-AGE			Fmsy-1/yr (F)	0.073	1/yr	
SSB-AGE-yr			SPRF0-E01 (SPR)	109	E01	
SSB-SEX-sex			F40%-1/T	0.064	1/T	
TB-AGE-yr			SSBmsy-MT (SSB)	49000	MT	
F-AGE-yr			MSY-MT (TB)	3500	MT	
M			Frebuild-1/T (F)	0.044	1/T	
			$TB_{2007}/B_{msy}$	0.026		
			$F_{2007}/F_{msy}$	0.890		

Time series minima and maxima								
	SSB	R	F	TB	Catch			
Minimum year			1800	1800	1893			
Maximum year			2007	2007	2007			
Time series minimum			0	426.61	18.33			
Time series maximum			0.669	97018.46	5724.72			
Units			1/T	MT	MT			



No recruitment data available



No SSB-recruit data available