Assessment of Bering Sea and Aleutian Islands greenland halibut (*Reinhardtius hippoglossoides*) Assessment ID:AFSC-GHALBSAI-1960-2009-STANTON

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Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/243

Area ID: USA-NMFS-BSAI

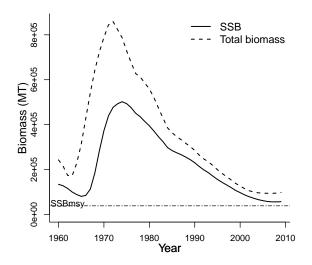
General assessment details.

Detail	Value					
Management body	NMFS					
Assessment group	Alaska Fisheries Science Center					
Assessment authors	Ianelli, JN					
Assessment method	an AD-Model builder statistical Catch at					
	Age Model					
Publication year	2009					
Timeseries span	1960-2009					
Document	2008_SAFE_BSAIturbot.pdf (pdf not in					
	database)					
Recorder	STANTON					
Date entered	2009-04-07					
Date last loaded	2011-06-14					
QA/QC complete	YES					
Date approved	2010-02-10					

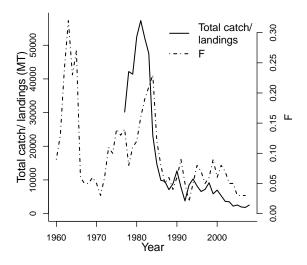
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primar	primary LME			condary LME tertiar	y LME	
1 - East Bering Sea			na	na		
Parameter	Value	Units				
SSB-AGE-yr SSB-SEX-sex REC-AGE-yr F-AGE-yr-yr TB-AGE-yr	1+ 1 0+ 1+ 1+	yr sex yr yr-yr yr 1/yr 1/yr	Reference Parameter Fmsy-1/yr (F) NATMORT-1/yr (M)	value 0.566 0.112	Units 1/yr 1/yr	
M-1/yr NATMORT-1/yr M A50-yr L50-cm	0.112 0.112			$F40\%$ -1/T SSBmsy-MT (SSB) F_{2007}/F_{msy} SSB_{2009}/SSB_{msy}	0.462 38265 0.053 1.477	1/T MT

Time series minima and maxima								
	SSB	R	F	TB	Catch			
Minimum year	1960		1960	1960	1977			
Maximum year	2009		2007	2009	2008			
Time series minimum	55876		0.02	93914	1829			
Time series maximum	502063		0.32	859695	57321			
Units	MT		1/yr	MT	MT			



No recruitment data available



No SSB-recruit data available