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

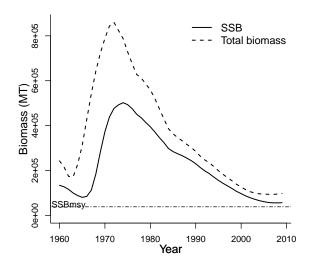
General assessment details.

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	2011-07-25					
QA/QC complete	YES					
Date approved	2010-02-10					

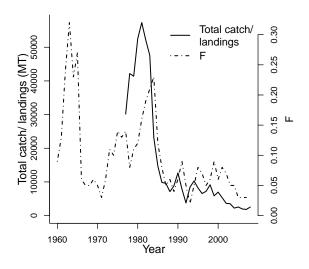
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primai	primary LME			secondary LME tertiary LME		
1 - Eas	1 - East Bering Sea			na		
Parameter	Value	Unit	s			
SSB-AGE-yr SSB-SEX-sex REC-AGE-yr F-AGE-yr-yr TB-AGE-yr M-1/yr NATMORT-1/yr	1+ 1 0+ 1+ 1+ 0.112 0.112	yr sex yr yr-yr yr 1/yr	Reference Parameter Fmsy-1/yr (F) NATMORT-1/yr (N) F40%-1/T SSBmsy-MT (SSB)	Value 0.566 0.112 0.462 38265	Units 1/yr 1/yr 1/T MT	
M A50-yr L50-cm	_	-	$\frac{F_{2007}/F_{msy}}{SSB_{2009}/SSB_{msy}}$	0.053 1.477		

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