

Assessment of Georges Bank haddock (*Melanogrammus aeglefinus*)

Assessment ID:DFO-HAD5Zejm-1968-2003-PREFONTAINE
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/105>

Area ID: Canada-DFO-5Zejm

General assessment details.

Detail	Value
Management body	DFO
Assessment group	Department of Fisheries and Oceans
Assessment authors	Van Eeckhaute, L.
Assessment method	A general approach to fitting VPA models. ADAPT is based on minimising the sum-of-squares over any number of indices of abundance to find best-fit parameters.
Publication year	2003
Timeseries span	1968-2003
Document	NAFO-HAD5Zejm-2003.pdf (pdf not in database)
Recorder	PREFONTAINE
Date entered	2008-06-04
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2010-07-14

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

primary LME			secondary LME	tertiary LME	
7 - Northeast U.S. Continental Shelf			na	na	
Parameter	Value	Units			
SSB-AGE-yr	3+	yr			
REC-AGE-yr	1	yr			
F-AGE-yr-yr	4+	yr-yr	Reference points		
TB-AGE-yr	1-9+	yr	Parameter	Value	Units
M-1/T	0.2	1/T	Fref-1/T (F)	0.26	1/T
SSB-SEX-sex			Brebuild-MT (TB)	65000	MT
M					
A50-yr					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1969	1968	1969	1969	1969
Maximum year	2003	2002	2002	2003	2002
Time series minimum	8458	456	0.059	12672	2112
Time series maximum	77501	76905	0.593	78763	23193
Units	MT	E03	1/T	MT	MT

