Assessment of Southern Labrador-Eastern Newfoundland atlantic cod (*Gadus morhua*)

Assessment ID:DFO-NFLD-COD2J3KLIS-1959-2006-PREFONTAINE
Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/152

Area ID: Canada-DFO-2J3KL

General assessment details.

Detail	Value
Management body	DFO
Assessment group	Department of Fisheries and Oceans - Newfoundland Region
Assessment authors	Lilly, G.R.
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	2006
Timeseries span	1959-2006
Document	DFO-COD2J3KLIS-2006.pdf (pdf not in database)
Recorder	PREFONTAINE
Date entered	2008-05-28
Date last loaded	2009-03-17
QA/QC complete	NO
Date approved	

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

primary LME	secondary LME	tertiary LME
9 - Newfoundland-Labrador Shelf	na	na

Parameter	Value	Units
SSB-AGE-yr	2+	yr
REC-AGE-yr	3	yr
F-AGE-yr-yr	2-10	yr-yr
A50-yr	6-7	yr
M-1/T	0.4	1/T
SSB-SEX-sex		
TB-AGE-yr		
M		
L50-cm		

Reference points

Parameter	Value	Units
MORATOR-yr-yr	1992-2005	yr-yr

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1995	1995	1995	1995	1962
Maximum year	2006	2006	2005	2006	2005
Time series minimum	6804	4705	0.02	20866	411
Time series maximum	22178	17068	0.454	35864	811698
Units	MT	E03	1/T	MT	MT