

# Assessment of Gulf of Maine / Georges Bank american plaice (*Hippoglossoides platessoides*)

Assessment ID:NEFSC-AMPL5YZ-1960-2008-OBRIEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/112>

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	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	2008
Timeseries span	1960-2008
Document	.pdf (pdf not in database)
Recorder	OBRIEN
Date entered	2008-12-12
Date last loaded	2011-07-25
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 LME	tertiary LME	
7 - Northeast U.S. Continental Shelf			na	na	
Parameter	Value	Units			
SSB-AGE-yr	1+	yr	Reference points		
SSB-SEX-sex	NA	sex	Parameter	Value	Units
REC-AGE-yr	1	yr			
F-AGE-yr-yr	6-9	yr-yr	F40%-1/T	0.19	1/T
TB-AGE-yr	1+	yr	SSB <sub>msy</sub> -MT (SSB)	22243	MT
A50-yr	AVAILABLE	yr	MSY-MT (TB)	4059	MT
M-1/T	0.2	1/T	$SSB_{2007}/SSB_{msy}$	0.704	
M					
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1980	1979	1980	1980	1980
Maximum year	2007	2007	2007	2008	2007
Time series minimum	7880.98	12409.45	0.06	11431.53	1226.17
Time series maximum	36806.95	53494.2	0.9	52640.22	15566.81
Units	MT	E03	1/T	MT	MT

