## Assessment of Atlantic atlantic menhaden

(Brevoortia tyrannus)
Assessment ID:NMFS-MENATLAN-1940-2005-STANTON Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacybug-reporting/399

Area ID: USA-NMFS-Atlantic

General assessment details.

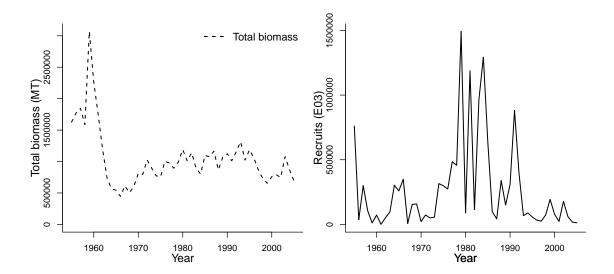
Detail	Value
Management body	NMFS
Assessment group	NOAA Fisheries - National Marine Fisheries Service
Assessment authors	Anonymous
Assessment method	an AD-Model builder statistical Catch at
	Age Model
Publication year	2006
Timeseries span	1940-2005
Document	Atl.Menhaden-ASMFC-2006.pdf (pdf in
	database)
Recorder	STANTON
Date entered	2009-06-10
Date last loaded	2010-07-27
QA/QC complete	NO
Date approved	

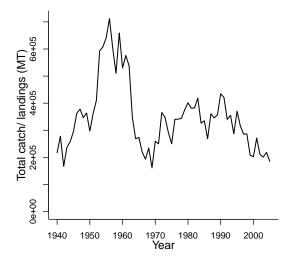
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME	secondary LME	tertiary LME
7 - Northeast U.S. Continental Shelf	6 - Southeast U.S. Continental Shelf	8 - Scotian Shelf

Parameter	Value	Units			
REC-AGE-yr F-AGE-yr-yr	0 2+	yr yr-yr			
TB-AGE-yr	2+	yr	Reference p	oints	
M-1/yr	0.5	, ,	Parameter	Value	Units
NATMORT-1/yr	0.5 1/yr		Fref-1/T (F)	0.5	1/T
SSB-AGE-yr SSB-SEX-sex			NATMORT-1/yr (M)	0.5	1/yr
M					
A50-yr					
L50-cm					

Time series minima and maxima								
	SSB	R	F	TB	Catch			
Minimum year		1955		1955	1940			
Maximum year		2005		2005	2005			
Time series minimum		300		444184.46	161600			
Time series maximum		1492500		3069552.86	712100			
Units		E03		MT	MT			





No SSB-recruit data available