

Assessment of Southern Georges Bank /
Mid-Atlantic monkfish (*Lophius americanus*)
 Assessment ID: NEFSC-MONKSGBMATL-1964-2006-RICHARDS
 Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/320>

Area ID: USA-NMFS-SGBMATL

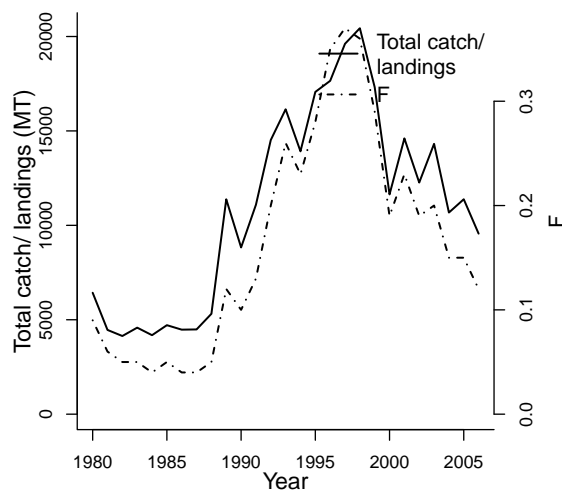
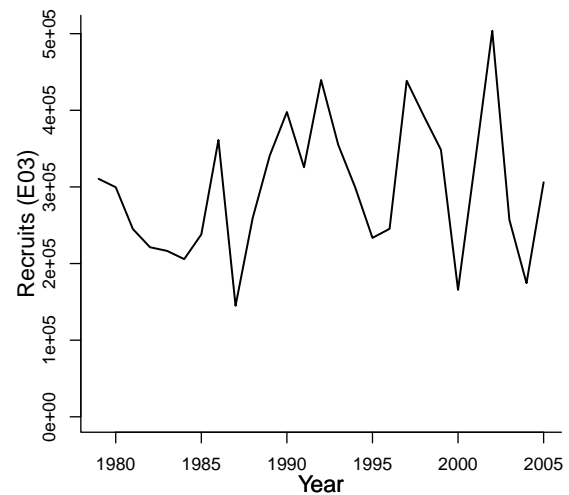
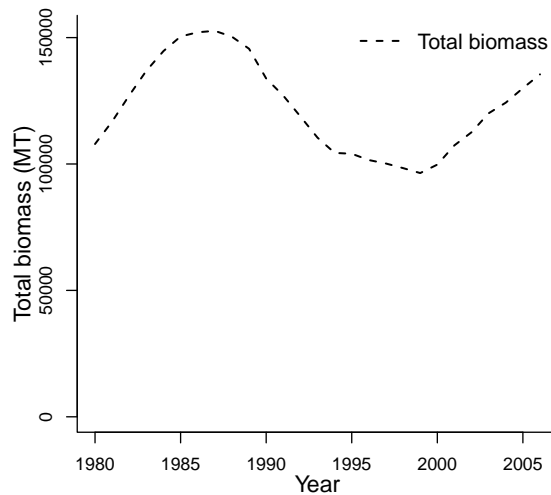
General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Size-based model
Publication year	2007
Timeseries span	1964-2006
Document	Monkfish2007NEFSCAssessment.pdf (pdf in database)
Recorder	RICHARDS
Date entered	2009-05-01
Date last loaded	2011-06-14
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	4+	yr	Reference points		
SSB-SEX-sex	1	sex			
REC-AGE-yr	1	yr	Parameter	Value	Units
F-AGE-yr-yr	3+	yr-yr	Bpa-MT (TB)	122500	MT
L50-cm	43.8	cm	F0.1-1/yr (F)	0.25	1/yr
M-1/yr	0.3	1/yr	Fmax-1/yr (F)	0.4	1/yr
TB-AGE-yr			F40%-1/T	0.31	1/T
M					
A50-yr					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year		1979	1980	1980	1980
Maximum year		2005	2006	2006	2006
Time series minimum		144900	0.04	96415.3	4139.13
Time series maximum		503700	0.37	152672	20438.44
Units		E03	1/yr	MT	MT



No SSB-recruit
data available