

# Assessment of Gulf of Maine / Northern Georges

## Bank monkfish (*Lophius americanus*)

Assessment ID: NEFSC-MONKGOMNGB-1964-2006-RICHARDS

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/319>

Area ID: USA-NMFS-GOMNGB

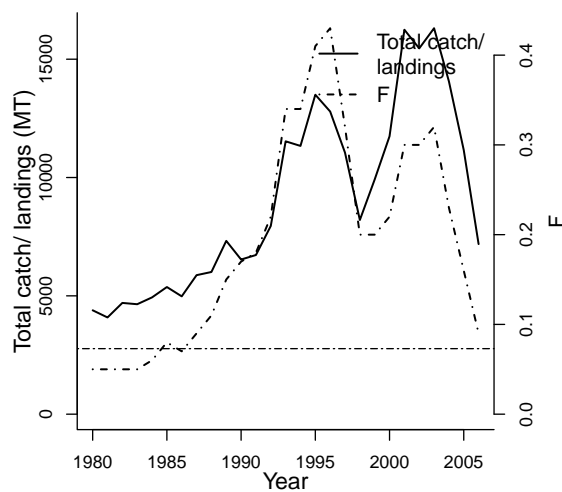
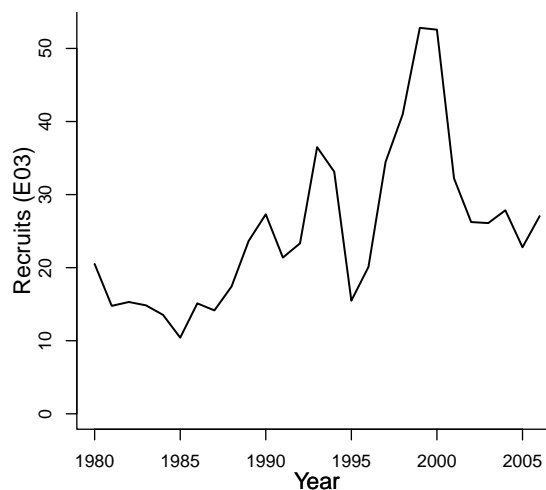
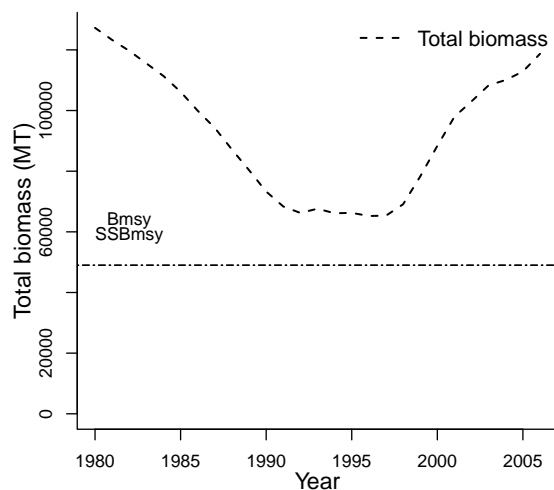
General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Unknown
Publication year	2007
Timeseries span	1964-2006
Document	crd0721.pdf (pdf in database)
Recorder	RICHARDS
Date entered	2009-04-22
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	
			Reference points		
Parameter	Value	Units	Parameter	Value	Units
			Bmsy-MT (TB)	49000	MT
A50-yr	7	yr	Bpa-MT (TB)	24000	MT
L50-cm	103	cm	F0.1-1/yr (F)	0.073	1/yr
M-1/yr	0.15	1/yr	Fmax-1/yr (F)	0.114	1/yr
REC-AGE			Fmsy-1/yr (F)	0.073	1/yr
SSB-AGE-yr			SPRF0-E01 (SPR)	109	E01
SSB-SEX-sex			F40%-1/T	0.064	1/T
TB-AGE-yr			SSBmsy-MT (SSB)	49000	MT
F-AGE-yr			MSY-MT (TB)	3500	MT
M			Frebuild-1/T (F)	0.044	1/T
			$TB_{2006}/B_{msy}$	2.422	
			$F_{2006}/F_{msy}$	1.233	

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year		1980	1980	1980	1980
Maximum year		2006	2006	2006	2006
Time series minimum		10.42	0.05	65230	4087
Time series maximum		52.82	0.43	127270	16309
Units	E03	1/T	MT	MT	MT



No SSB-recruit data available