

# Assessment of Gulf of Maine / Georges Bank-Southern New England smooth skate (*Malacoraja senta*)

Assessment ID:NEFSC-SSKAT5YZSNE-1963-2005-SOSEBEE  
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/432>

Area ID: USA-NMFS-5YZSNE

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Temporal indices derived from scientific survey data
Publication year	2007
Timeseries span	1963-2005
Document	skates2007.pdf (pdf in database)
Recorder	SOSEBEE
Date entered	2009-04-21
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2011-06-10

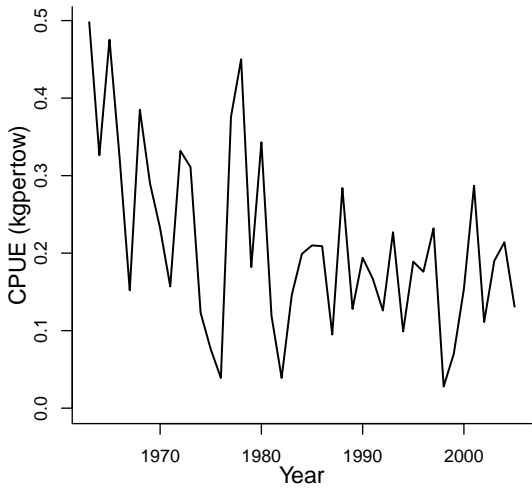
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME
7 - Northeast U.S. Continental Shelf			na	na
Parameter	Value	Units	Reference points	
REC-AGE			Parameter	Value Units
SSB-AGE-yr				
SSB-SEX-sex				
TB-AGE-yr				
F-AGE-yr				
M				
A50-yr				
L50-cm				

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year					
Maximum year					
Time series minimum					
Time series maximum					
Units					

No biomass data  
available

No recruitment  
data available



No SSB–recruit  
data available