

# Assessment of Gulf of Maine american lobster (*Homarus americanus*)

Assessment ID:ASMFC-LOBSTERGOM-1981-2007-STANTON  
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/411>

Area ID: USA-NMFS-5Y

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Atlantic States Marine Fisheries Commission
Assessment authors	McKown, Kim
Assessment method	Collie-Sissenwine model
Publication year	
Timeseries span	1981-2007
Document	2009-ASMFC-Am-Lob.pdf (pdf in database)
Recorder	STANTON
Date entered	2009-08-12
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	
SSB-SEX-sex	1	sex	Parameter	Value Units
M-1/yr	0.15	1/yr		
NATMORT-1/yr	0.15	1/yr		
REC-AGE				
SSB-AGE-yr				
TB-AGE-yr				
F-AGE-yr				
M				
A50-yr				
L50-cm				

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1982	1982	1982		1981
Maximum year	2007	2007	2006		2007
Time series minimum	3417	21530	0.45		13797
Time series maximum	9576	92440	1.25		37297
Units	MT	E03	1/yr		MT

