

# 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
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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-SEX-sex	1	sex	
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			

Reference points		
Parameter	Value	Units
NATMORT-1/yr (M)	0.15	1/yr

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

