

# Assessment of Gulf of Mexico gag (*Mycteroperca microlepis*)

Assessment ID:SEFSC-GAGGM-1963-2004-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/18>

Area ID: USA-NMFS-GM

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Southeast Fisheries Science Center
Assessment authors	
Assessment method	Unknown
Publication year	2007
Timeseries span	1963-2004
Document	JENSEN_GAGGM.2007.pdf (pdf not in database)
Recorder	JENSEN
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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	
5 - Gulf of Mexico			na	na	
			Reference points		
Parameter	Value	Units	Parameter	Value	Units
A50-yr	3.5	yr	F0.1-1/yr (F)	0.129	1/yr
M-1/T	AVAILABLE	1/T	Flim-1/yr (F)	0.27	1/yr
REC-AGE			Fmax-1/yr (F)	0.201	1/yr
SSB-AGE-yr			Fmsy-1/yr (F)	0.201	1/yr
SSB-SEX-sex			MSY-MT (TB)	2241.65	MT
TB-AGE-yr			SSBmsy-MT (SSB)	12383.06	MT
F-AGE-yr			$F_{2004}/F_{lim}$	1.815	
M			$F_{2004}/F_{msy}$	2.438	
L50-cm			$SSB_{2004}/SSB_{msy}$	0.997	

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1963	1963	1963	1963	1963
Maximum year	2004	2003	2004	2004	2004
Time series minimum	5410.9	172.637	0.03	8116.58	787.44
Time series maximum	23661.63	5741.39	0.56	33847.49	4633.44
Units	MT	E03	1/yr	MT	MT

