

# Assessment of Gulf of Mexico greater amberjack (*Seriola dumerili*)

Assessment ID:SEFSC-GRAMBERGM-1986-2004-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/20>

Area ID: USA-NMFS-GM

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Southeast Fisheries Science Center
Assessment authors	NULL
Assessment method	Surplus production model
Publication year	2006
Timeseries span	1986-2004
Document	JENSEN_GRAMBERGM.2006.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
Parameter	Value	Units	Reference points		
REC-AGE			Parameter	Value	Units
SSB-AGE-yr			SSBmsy-MT (SSB)	4024.721816	MT
SSB-SEX-sex			F <sub>lim</sub> -1/yr (F)	0.5679	1/yr
TB-AGE-yr			F <sub>msy</sub> -1/T (F)	0.5679	1/T
F-AGE-yr			MSY-MT (TB)	2285.650088	MT
M			$F_{2004}/F_{lim}$	1.514	
A50-yr			$F_{2004}/F_{msy}$	1.514	
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1986	1986	1986
Maximum year			2004	2004	2004
Time series minimum			0.48	1045.53	842.32
Time series maximum			1.28	5724.33	4085.05
Units			1/yr	MT	MT

