

# Assessment of Southern Atlantic coast red snapper (*Lutjanus campechanus*)

Assessment ID:SEFSC-RSNAPSATLC-1945-2006-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/69>

Area ID: USA-NMFS-SATLC

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Southeast Fisheries Science Center
Assessment authors	NULL
Assessment method	Statistical catch-at-age model
Publication year	2008
Timeseries span	1945-2006
Document	JENSEN_RSNAPSATLC_2008.pdf (pdf 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
6 - Southeast U.S. Continental Shelf	na		na
Parameter	Value	Units	
SSB-SEX-sex	1	sex	
M-1/yr	0.078	1/yr	
REC-AGE			
SSB-AGE-yr			
TB-AGE-yr			
F-AGE-yr			
M			
A50-yr			
L50-cm			
Reference points			
Parameter	Value	Units	
Blim-FemaleGonadMT	7275	FemaleGonadMT	
Flim-1/yr (F)	0.841	1/yr	
Fmsy-1/yr (F)	0.112	1/yr	
MSY-MT (TB)	1049.61	MT	
SSBmsy-MT (SSB)	5184	MT	
$F_{2006}/F_{lim}$	1.001		
$F_{2006}/F_{msy}$	7.513		
$SSB_{2006}/SSB_{msy}$	0.037		

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1945	1945	1945	1945	
Maximum year	2006	2005	2006	2006	
Time series minimum	121.502	126.576	0.00411	412.95	
Time series maximum	13256.2	750.12	1.30281	27822.6	
Units	MT	E03	1/yr	MT	

