## Assessment of Southern California cabezon (Scorpaenichthys marmoratus) Assessment ID:AFSC-CABEZSCAL-1932-2005-STANTON

Assessment ID:AFSC-CABEZSCAL-1932-2005-STANTON Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/337

Area ID: USA-NMFS-SCAL

General assessment details.

Detail	Value				
Management body	NMFS				
Assessment group	Alaska Fisheries Science Center				
Assessment authors	Cope, Jason				
Assessment method	Stock Synthesis v2.0 model				
Publication year	2005				
Timeseries span	1932-2005				
Document	2005_SAFE_Wccabezon.pdf (pdf not in				
	database)				
Recorder	STANTON				
Date entered	2009-05-19				
Date last loaded	2010-01-29				
QA/QC complete	NO				
Date approved					

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary	primary LME		secondary LME terti	ary LME	
3 - California Current		na na			
Parameter	Value	Units			
SSB-AGE-yr	4+	vr	– Reference		
SSB-SEX-sex	1	yr sex	Parameter	Value	Units
REC-AGE-yr	0	yr	NATMORT-1/yr (M	0.25	1/yr
F-AGE-yr-yr	0+	yr-yr	SSBmsy-MT (SSB)	96	ΜŤ
TB-AGE-yr	0+	yr	MSY-MT (TB)	26	MT
M-1/yr	0.25	1/yr	Umsy-ratio (U)	0.13	ratio
NATMORT-1/yr	0.25	1/yr	SSB0-MT (SSB)	251	MT
M			BO-MT	433	MT
A50-yr			$SSB_{2005}/SSB_{msy}$	0.738	
L50-cm					

Time series minima and maxima									
	SSB	R	F	TB	Catch				
Minimum year	1932	1932	1932	1932	1932				
Maximum year	2005	2004	2004	2005	2004				
Time series minimum	12.304	8.181	0.0010773	74.42	0.49				
Time series maximum	249.841	398.304	0.602182	454.93	190.01				
Units	MT	E03	ratio	MT	MT				

