

# Assessment of Eastern Atlantic skipjack tuna (*Katsuwonus pelamis*)

Assessment ID: ICCAT-SKJEATL-1950-2006-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/254>

Area ID: multinational-ICCAT-EATL

General assessment details.

Detail	Value
Management body	ICCAT
Assessment group	International Commission for the Conservation of Atlantic Tunas
Assessment authors	Anonymous
Assessment method	Bayesian Surplus Production Model
Publication year	2008
Timeseries span	1950-2006
Document	JENSEN-YFINATL-2008.pdf (pdf in database)
Recorder	JENSEN
Date entered	2009-04-11
Date last loaded	2010-07-16
QA/QC complete	NO
Date approved	

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

			primary LME	secondary LME	tertiary LME
			-98 - Atlantic High Seas	na	na
Parameter	Value	Units	Reference points		
REC-AGE			Parameter	Value	Units
SSB-AGE-yr			F <sub>msy</sub> -1/T (F)	0.636753571828511	1/T
SSB-SEX-sex			MSY-MT (TB)	225796	MT
TB-AGE-yr			B <sub>msy</sub> -MT (TB)	384159	MT
F-AGE-yr			B <sub>0</sub> -MT	768318	MT
M			$TB_{2006}/B_{msy}$	1.708	
A50-yr			$F_{2006}/F_{msy}$	0.270	
L50-cm					

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1950	1950	1950
Maximum year			2006	2006	2006
Time series minimum			0.000223689689387923	616733.53	176
Time series maximum			0.282733661203231	768026.51	186329.21
Units			1/T	MT	MT

