

# Assessment of Central Western Pacific skipjack tuna (*Katsuwonus pelamis*)

Assessment ID:SPC-SKJCWPAC-1972-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/15>

Area ID: USA-NMFS-CWPAC

General assessment details.

Detail	Value
Management body	WCPFC
Assessment group	Secretariat of the Pacific Community
Assessment authors	NULL
Assessment method	A length-based, age and spatially-structured model for fisheries stock assessment
Publication year	NULL
Timeseries span	1972-2007
Document	NULL (pdf not in database)
Recorder	JENSEN
Date entered	2008-11-18
Date last loaded	2009-03-25
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
-99 - Pacific High Seas	na	na

  

Parameter	Value	Units
A50-yr	0.3125	yr
M-1/T	AVAILABLE	1/T
REC-AGE		
SSB-AGE-yr		
TB-AGE-yr		
F-AGE-yr		
M		
L50-cm		
MORATOR-yr-yr		

  

Reference points		
Parameter	Value	Units
Bmsy-MT (TB)	1438000.00	MT
Umsy-ratio (U)	0.8900	ratio
MSY-MT (TB)	1279600.00	MT
SSBmsy-MT (SSB)	894200	MT
$TB_{2007}/B_{msy}$	3.932	
$SSB_{2007}/SSB_{msy}$	5.225	

**Time series minima and maxima**

	SSB	R	F	TB	Catch
Minimum year	1972	1972	1972	1972	1972
Maximum year	2007	2007	2007	2007	2007
Time series minimum	2161842.5	1807470	0.04	2582900	114138.2
Time series maximum	4672400	6784900	0.31	5654125	1339779
Units	MT	E03	ratio	MT	MT

