

Assessment of Eastern Pacific bigeye tuna (*Thunnus obesus*)

Assessment ID:IATTC-BIGEYEEPAC-1975-2007-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/87>

Area ID: multinational-IATTC-EPAC

General assessment details.

Detail	Value
Management body	IATTC
Assessment group	Inter-American Tropical Tuna Commission
Assessment authors	Aires-da-Silva, Alexandre
Assessment method	Stock Synthesis v2.0 model
Publication year	2007
Timeseries span	1975-2007
Document	JENSEN.BETEPAC_2008.pdf (pdf not in database)
Recorder	JENSEN
Date entered	2008-11-30
Date last loaded	2011-07-25
QA/QC complete	YES
Date approved	2011-06-10

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			
M-1/T	AVAILABLE	1/T			
REC-AGE					
SSB-AGE-yr					
SSB-SEX-sex					
TB-AGE-yr					
F-AGE-yr					
M					
A50-yr					
L50-cm					

Reference points			
Parameter	Value	Units	
Bmsy-MT (TB)	313767.00	MT	
MSY-MT (TB)	92758.00	MT	
SSBmsy-relative	688	relative	
TB_{2007}/B_{msy}	1.084		
SSB_{2007}/SSB_{msy}	0.903		

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1975	1975		1975	
Maximum year	2007	2006		2007	
Time series minimum	513	8536		278962	
Time series maximum	1551	33434		614898	
Units	relative	E03		MT	

