

# Assessment of Eastern Atlantic atlantic bluefin tuna (*Thunnus thynnus*)

Assessment ID:ICCAT-ATBTUNAEATL-1969-2007-WORM

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/128>

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	Virtual Population Analysis
Publication year	2008
Timeseries span	1969-2007
Document	ref2008-BFT-STOCK-ASSESS-REP.pdf (pdf in database)
Recorder	WORM
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QA/QC complete	YES
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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		
-98 - Atlantic High Seas			26 - Mediterranean Sea			na		
Parameter	Value	Units	Reference points					
			Parameter	Value	Units			
SSB-AGE-yr	4	yr	Fmsy-1/T (F)	0.1141685	1/T			
SSB-SEX-sex	0	sex	Fcurrent-1/T (F)	1.071	1/T			
REC-AGE-yr	1	yr	MSY-MT (TB)	49313.8	MT			
F-AGE-yr-yr	1-10	yr-yr	Bmsy-MT (TB)	495914.5	MT			
A50-yr	4	yr	$TB_{2007}/B_{msy}$	0.336				
L50-cm	115	cm	$F_{2007}/F_{msy}$	9.381				
M-1/yr	AVAILABLE	1/yr						
TB-AGE-yr								
M								

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1970	1969	1970	1970	1970
Maximum year	2007	2007	2007	2007	2007
Time series minimum	78899	758.519	0.15	166431.7	13510.5
Time series maximum	308609	5114.56	1.071	374650.16	60714.66
Units	MT	E03	1/T	MT	MT

