

Assessment of Atlantic blacktip shark (*Carcharhinus limbatus*)

Assessment ID:SEFSC-BTIPSHARATL-1981-2004-FAUCONNET
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/321>

Area ID: USA-NMFS-ATL

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Southeast Fisheries Science Center
Assessment authors	Carlson, John
Assessment method	State-space age-structured production model
Publication year	2006
Timeseries span	1981-2004
Document	LargeCoastalAtl2006-SEFSC.pdf (pdf in database)
Recorder	FAUCONNET
Date entered	2009-05-05
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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		
6 - Southeast U.S. Continental Shelf			7 - Northeast U.S. Continental Shelf			na		
Parameter	Value	Units	Reference points					
Parameter	Value	Units	Parameter	Value	Units			
SSB-AGE-yr	7.5	yr	F _{msy} -1/T (F)	0.2	1/T			
SSB-SEX-sex	1	sex	MSY-MT (TB)	1.49E+04	MT			
A50-yr	7.5	yr	R0-E00	1.50E+06	E00			
REC-AGE			SPR _{msy} -E00	0.62	E00			
TB-AGE-yr			BH-h-dimless	0.38	dimless			
F-AGE-yr			F_{2004}/F_{msy}	0.005				
M								
L50-cm								

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1981	1981	1981
Maximum year			2004	2004	2004
Time series minimum			0.001	50365.1	5
Time series maximum			0.007	50996.3	116.8
Units			1/yr	E03	E03

