

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			
SSB-AGE-yr	7.5	yr		Parameter	Value	Units	
SSB-SEX-sex	1	sex		Fmsy-1/T (F)	0.2	1/T	
A50-yr	7.5	yr		MSY-MT (TB)	1.49E+04	MT	
REC-AGE				R0-E00	1.50E+06	E00	
TB-AGE-yr				SPRmsy-E00	0.62	E00	
F-AGE-yr				BH-h-dimless	0.38	dimless	
M				F_{2004}/F_{msy}	0.005		
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

