

# Assessment of Atlantic finetooth shark (*Carcharhinus isodon*)

Assessment ID:SEFSC-FTOOTHSHARATL-1976-2005-FAUCONNET  
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/323>

Area ID: USA-NMFS-ATL

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Southeast Fisheries Science Center
Assessment authors	Brooks, Liz
Assessment method	Bayesian Biomass Model
Publication year	2007
Timeseries span	1976-2005
Document	SmallcoastalAtl2007-SEFSC.pdf (pdf in database)
Recorder	FAUCONNET
Date entered	2009-05-07
Date last loaded	2011-06-14
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
6 - Southeast U.S. Continental Shelf			7 - Northeast U.S. Continental Shelf			na
Parameter	Value	Units	Reference points			
A50-yr	5	yr	Parameter	Value	Units	
REC-AGE			F <sub>msy</sub> -1/T (F)	0.030	1/T	
SSB-AGE-yr			N <sub>msy</sub> -E00	3199000	E00	
SSB-SEX-sex			MSY-E00	96000	E00	
TB-AGE-yr			K-E00	6397000	E00	
F-AGE-yr			RY-E00	21000	E00	
M			r-1/yr	0.060	1/yr	
L50-cm			F <sub>2005</sub> /F <sub>msy</sub>	0.086		

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1976	1976	
Maximum year			2005	2005	
Time series minimum			0	3715591	
Time series maximum			0.00724	4168160	
Units			1/yr	E03	

