

# Assessment of Mid-Atlantic Coast tilefish (*Lopholatilus chamaeleonticeps*)

Assessment ID: NEFSC-TILEMATLC-1973-2008-NITSCHKE

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/315>

Area ID: USA-NMFS-MATLC

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Surplus production model
Publication year	2005
Timeseries span	1973-2008
Document	Tilefish2005.pdf (pdf in database)
Recorder	NITSCHKE
Date entered	2009-04-22
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		
7 - Northeast U.S. Continental Shelf			6 - Southeast U.S. Continental Shelf			na		
Parameter	Value	Units						
A50-yr	4.5	yr						
L50-cm	46	cm						
REC-AGE			Reference points					
SSB-AGE-yr			Parameter	Value	Units			
SSB-SEX-sex			Fmax-1/yr (F)	0.138	1/yr			
TB-AGE-yr			F40%-1/T	0.08	1/T			
F-AGE-yr								
M								

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year			1973	1973	1973
Maximum year			2004	2005	2008
Time series minimum			0.037	2492	394
Time series maximum			0.855	13850	3968
Units			1/T	MT	MT

