

Assessment of Mid-Atlantic Coast summer flounder (*Paralichthys dentatus*)

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General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	Age Structured Assessment Program
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Timeseries span	1940-2007
Document	NMFS-MATLC-Paralichthysdentatus-2008.pdf (pdf in database)
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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		
7 - Northeast U.S. Continental Shelf			6 - Southeast U.S. Continental Shelf			na		
Parameter	Value	Units	Reference points					
			Parameter	Value	Units			
SSB-SEX-sex	NA	sex	F40%-1/T	0.255	1/T			
REC-AGE-yr	0	yr	SSBmsy-MT (SSB)	60074	MT			
F-AGE-yr-yr	3-7+	yr-yr	F35%-1/T	0.31	1/T			
A50-yr	AVAILABLE	yr	Frebuild-1/T (F)	0.274	1/T			
L50-cm	AVAILABLE	cm	Blim-MT (TB)	30037	MT			
M-1/T	0.25	1/T	SSB_{2007}/SSB_{msy}	0.722				
SSB-AGE-yr								
TB-AGE-yr								
M								

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1982	1982	1982	1982	1982
Maximum year	2007	2007	2007	2007	2007
Time series minimum	7017	12831	0.288	51853	7976
Time series maximum	43932	81631	2.042	164410	26466
Units	MT	E03	1/T	E03	MT

