

# Assessment of Atlantic Coast bluefish (*Pomatomus saltatrix*)

Assessment ID:NEFSC-BLUEFISHATLC-1981-2007-SHEPHERD  
Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/303>

Area ID: USA-NMFS-ATLC

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
Publication year	2006
Timeseries span	1981-2007
Document	final-2005-SAW-41-assessment.pdf (pdf in database)
Recorder	SHEPHERD
Date entered	2009-04-30
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2011-03-02

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			na	na	
Parameter	Value	Units			
SSB-AGE-yr	2+	yr	Reference points		
SSB-SEX-sex	0	sex	Parameter	Value	Units
REC-AGE-yr	0	yr	Bmsy-MT (TB)	147052	MT
F-AGE-yr-yr	01-Jan	yr-yr	Fmsy-1/T (F)	0.19	1/T
TB-AGE-yr	0+	yr	MSY-MT (TB)	15565	MT
A50-yr	2	yr	$TB_{2007}/B_{msy}$	1.046	
M-1/T	0.2	1/T	$F_{2007}/F_{msy}$	0.789	
M					
L50-cm					

Time series minima and maxima

	SSB	R	F	TB	Catch
Minimum year	1982	1982	1982	1982	1981
Maximum year	2007	2007	2007	2007	2007
Time series minimum	77000	11900	0.13	89812	8264
Time series maximum	335000	50100	0.36	365924	52688
Units	MT	E03	1/T	MT	MT

