## Assessment of Atlantic Coast bluefish (Pomatomus saltatrix)

(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   | 2009-11-06                            |
| QA/QC complete     | NO                                    |
| Date approved      |                                       |

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

| primary LME   |  |   | secondary L  | ME terti  | ary LME         |  |
|---|--|---|--|---|-----------------|--|
| 7 - Northeast U.S. Continental Shelf na na  |  |   |  |   |                 |  |
| Parameter   | Value                                    | Units                                       |  |   |                 |  |
| SSB-AGE-yr<br>SSB-SEX-sex<br>REC-AGE-yr<br>F-AGE-yr-yr<br>TB-AGE-yr<br>A50-yr<br>M-1/T<br>M<br>L50-cm | 2+<br>0<br>0<br>01-Jan<br>0+<br>2<br>0.2 | yr<br>sex<br>yr<br>yr-yr<br>yr<br>yr<br>1/T | Referent Parameter  Bmsy-MT (TB) Fmsy-1/T (F) MSY-MT (TB) $TB_{2007}/B_{msy}$ $F_{2007}/F_{msy}$ | ce points<br>Value<br>147052<br>0.19<br>15565<br>1.046<br>0.789 | Units MT 1/T MT |  |

| 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           | 77   | 11900 | 0.13 | 89812  | 8264  |  |  |  |
| Time series maximum           | 335  | 50100 | 0.36 | 365924 | 52688 |  |  |  |
| Units                         | MT   | E03   | 1/T  | MT     | MT    |  |  |  |

