Assessment of Southern Atlantic coast red porgy

(Pagrus pagrus)
Assessment ID:SEFSC-RPORGYSATLC-1972-2004-JENSEN
Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/73

Area ID: USA-NMFS-SATLC

General assessment details.

| Detail | Value |
|--------------------|------------------------------------|
| Management body | NMFS |
| Assessment group | Southeast Fisheries Science Center |
| Assessment authors | |
| Assessment method | Statistical catch-at-age model |
| Publication year | 2006 |
| Timeseries span | 1972-2004 |
| Document | JENSEN_RPORGYSATLC_2006.pdf (pdf |
| | not in database) |
| Recorder | JENSEN |
| Date entered | 2008-11-25 |
| Date last loaded | 2010-05-05 |
| QA/QC complete | YES |
| Date approved | 2010-05-05 |

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

| primary LME | | sec | ondary LME | tertiary LME | | |
|--------------------|----------------|-------|------------|--------------|--|--|
| 6 - Southeast U.S. | Continental Sh | | na | | | |
| | Parameter | Value | Units | | | |
| | A50-yr | 2 | yr | | | |
| | M-1/T | | 1/T | | | |
| | REC-AGE | | | | | |
| | SSB-AGE-yr | | | | | |
| | SSB-SEX-sex | | | | | |
| | TB-AGE-yr | | | | | |
| | F-AGE-yr | | | | | |
| | M | | | | | |
| | L50-cm | | | | | |
| Reference points | | | | | | |
| Parameter | Val | lue | Units | | | |

| Reference points | | | | | | | | |
|--------------------------------|-----------|---------------|--|--|--|--|--|--|
| Parameter | Value | Units | | | | | | |
| Blim-FemaleGonadMT | 2507.9155 | FemaleGonadMT | | | | | | |
| Flim-1/yr (F) | 0.2 | 1/yr | | | | | | |
| Fmsy-1/yr (F) | 0.200 | 1/yr | | | | | | |
| MORATOR-yr-yr | 1999-2000 | yr-yr | | | | | | |
| MSY-MT (TB) | 283.81 | MT | | | | | | |
| SSBmsy-MT (SSB) | 3236.02 | MT | | | | | | |
| F_{2004}/F_{lim} | 0.391 | | | | | | | |
| F_{2004}/F_{msy} | 0.391 | | | | | | | |
| $SSB_{2004}/\tilde{S}SB_{msy}$ | 0.611 | | | | | | | |

| Time series minima and maxima | | | | | | | | | |
|-------------------------------|---------|---------|---------|---------|-------|--|--|--|--|
| | SSB | R | F | TB | Catch | | | | |
| Minimum year | 1972 | 1972 | 1972 | 1972 | 1972 | | | | |
| Maximum year | 2004 | 2004 | 2004 | 2004 | 2004 | | | | |
| Time series minimum | 848.386 | 793.722 | 0.04862 | 1097.46 | 30 | | | | |
| Time series maximum | 7530.42 | 5535.27 | 0.76616 | 7790.46 | 930 | | | | |
| Units | MT | E03 | 1/yr | MT | MT | | | | |

