

Assessment of Southern Atlantic coast red snapper (*Lutjanus campechanus*)

Assessment ID:SEFSC-RSNAPSATLC-1945-2006-JENSEN

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/69>

Area ID: USA-NMFS-SATLC

General assessment details.

| Detail | Value |
|--------------------|--|
| Management body | NMFS |
| Assessment group | Southeast Fisheries Science Center |
| Assessment authors | NULL |
| Assessment method | Statistical catch-at-age model |
| Publication year | 2008 |
| Timeseries span | 1945-2006 |
| Document | JENSEN_RSNAPSATLC_2008.pdf (pdf not in database) |
| Recorder | JENSEN |
| Date entered | 2008-11-22 |
| 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 |
|--------------------------------------|---------------|--------------|
| 6 - Southeast U.S. Continental Shelf | na | na |

| Parameter | Value | Units |
|-------------|-------|-------|
| SSB-SEX-sex | 1 | sex |
| M-1/yr | 0.078 | 1/yr |
| REC-AGE | | |
| SSB-AGE-yr | | |
| TB-AGE-yr | | |
| F-AGE-yr | | |
| M | | |
| A50-yr | | |
| L50-cm | | |

| Reference points | | |
|------------------------|----------|---------------|
| Parameter | Value | Units |
| Blim-FemaleGonadMT | 7275 | FemaleGonadMT |
| Flim-1/yr (F) | 0.841 | 1/yr |
| Fmsy-1/T (F) | 0.07 | 1/T |
| MSY-MT (TB) | 1049.61 | MT |
| SSBmsy-MT (SSB) | 7.89E+03 | MT |
| F_{2006}/F_{lim} | 1.001 | |
| F_{2006}/F_{msy} | 12.021 | |
| SSB_{2006}/SSB_{msy} | 0.025 | |

| Time series minima and maxima | | | | | |
|-------------------------------|---------|---------|---------|---------|-------|
| | SSB | R | F | TB | Catch |
| Minimum year | 1945 | 1945 | 1945 | 1945 | |
| Maximum year | 2006 | 2005 | 2006 | 2006 | |
| Time series minimum | 121.502 | 126.576 | 0.00411 | 412.95 | |
| Time series maximum | 13256.2 | 750.12 | 1.30281 | 27822.6 | |
| Units | MT | E03 | 1/yr | MT | |

