## Assessment of Bering Sea and Aleutian Islands tanner crab (*Chionoecetes bairdi*)

Assessment ID:AFSC-TANNERCRABBSAI-1965-2008-JENSEN Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/259

Area ID: USA-NMFS-BSAI

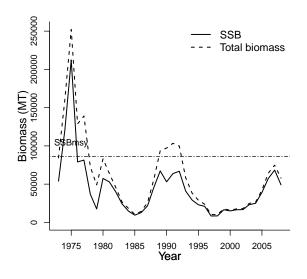
General assessment details.

| Detail             | Value                                    |
|--------------------|--|
| Management body    | NMFS                                     |
| Assessment group   | Alaska Fisheries Science Center          |
| Assessment authors | Anonymous                                |
| Assessment method  | Temporal indices derived from scientific |
|                    | survey data                              |
| Publication year   | 2008                                     |
| Timeseries span    | 1965-2008                                |
| Document           | CRABSAFE2008.pdf (pdf in database)       |
| Recorder           | JENSEN                                   |
| Date entered       | 2009-04-14                               |
| Date last loaded   | 2011-07-25                               |
| QA/QC complete     | YES                                      |
| Date approved      | 2009-06-12                               |

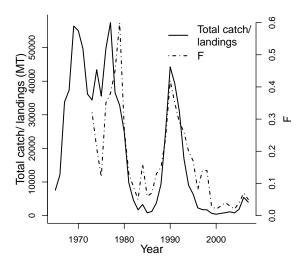
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

| pri                 | primary LME |       | secondary LME         | tertiary LME |       |
|---------------------|-------------|-------|-----------------------|--------------|-------|
| 1 - East Bering Sea |             | na    | na                    |              |       |
| Parameter           | Value       | Units |                       |              |       |
| SSB-SEX-sex         | x 2         | sex   |                       |              |       |
| REC-AGE             |             |       | Reference points      |              |       |
| SSB-AGE-yr          |             |       | Parameter             | Value        | Units |
| TB-AGE-yr           |             |       | SSBmsy-MT (S          | SB) 86073.62 | MT    |
| F-AGE-yr<br>M       |             |       | $SSB_{2008}/SSB_{ms}$ | $_{y}$ 0.571 |       |
| A50-yr              |             |       |                       |              |       |
| L50-cm              |             |       |                       |              |       |

| Time series minima and maxima |           |   |       |           |          |  |  |  |  |
|-------------------------------|-----------|---|-------|-----------|----------|--|--|--|--|
|                               | SSB       | R | F     | TB        | Catch    |  |  |  |  |
| Minimum year                  | 1973      |   | 1973  | 1973      | 1965     |  |  |  |  |
| Maximum year                  | 2008      |   | 2007  | 2008      | 2007     |  |  |  |  |
| Time series minimum           | 8391.45   |   | 0.02  | 10160.46  | 408.23   |  |  |  |  |
| Time series maximum           | 212353.63 |   | 0.6   | 252247.05 | 57442.89 |  |  |  |  |
| Units                         | MT        |   | ratio | MT        | MT       |  |  |  |  |



No recruitment data available



No SSB-recruit data available