



Fish Stock Sustainability Index (FSSI)

Summary of Stock Status Determination Changes from July 1, 2007 through September 30, 2007

Overview of overfishing status of FSSI stocks through September 30, 2007

- 181 stocks or stock complexes are known with respect to their overfishing status. Of these:
 - 140 stocks or stock complexes are not subject to overfishing.
 - 41 stocks or stock complexes have a fishing mortality rate that exceeds the overfishing threshold (i.e., is subject to overfishing).
- 49 stocks or stock complexes have overfishing thresholds not defined or applicable, or are unknown with respect to their overfishing status.

Changes in overfishing status and/or score of FSSI stocks

- In the Northeast Region –
 - *Monkfish – North* is no longer subject to overfishing – score increased from 1 to 2.
 - *Monkfish – South* is no longer subject to overfishing – score increased from 1 to 2.
- In the Pacific Islands Region –
 - *Yellowfin Tuna – Central Western Pacific* is no longer subject to overfishing – score increased from 3 to 4.
 - *Bottomfish multi-species complex – Guam* is not subject to overfishing (was previously unknown) – score increased from 0 to 4 (see overfished changes).
- There are no changes to the other regions.

Overview of overfished status of FSSI stocks through September 30, 2007

- 165 stocks or stock complexes are known with respect to their overfished status. Of these:
 - 119 stocks or stock complexes are not overfished (2 of these stocks are approaching an overfished condition).
 - 46 stocks or stock complexes are overfished.

- 65 stocks or stock complexes have overfished thresholds not defined or applicable, or are unknown with respect to their overfished status.

Changes in overfished status and/or score of FSSI stocks

- In the Northeast Region¹ –
 - *Summer Flounder* is now overfished (was previously not overfished - rebuilding) – score decreased from 2 to 1.
- In the Northwest Region –
 - *Canary Rockfish* is no longer overfished (stock is still rebuilding) – score increased from 2 to 3.
 - *Arrowtooth Flounder* is now above 80% of maximum sustainable yield – score increased from 3 to 4.
- In the Pacific Islands Region –
 - *Bottomfish multi-species complex – Guam* is not overfished and B/Bmsy is above 80% of maximum sustainable yield (stock was previously listed as unknown) – score increased from 0 to 4 (see overfishing changes).
- There are no changes to the other regions.

Overview of overfishing status of non-FSSI stocks through September 30, 2007

- 60 stocks or stock complexes are known with respect to their overfishing status. Of these:
 - 58 stocks or stock complexes are not subject to overfishing.
 - 2 stocks have a fishing mortality rate that exceeds the overfishing threshold (i.e., is subject to overfishing).
- 236 stocks or stock complexes have overfishing thresholds not defined or applicable, or are unknown with respect to their overfishing status.

Changes in overfishing status of non-FSSI stocks

- There are no changes to any of the regions.

¹ *Monkfish – North and South* - Based on the current biomass reference points in the Monkfish FMP, the stock remains overfished. However, a July 2007 stock assessment recommended revising the biomass reference points in the FMP. If the FMP is revised, the status will change to not overfished.

Overview of overfished status of non-FSSI stocks through September 30, 2007

- 22 stocks or stock complexes are known with respect to their overfished status. Of these:
 - 21 stocks or stock complexes are not overfished (2 of these stocks are approaching an overfished condition).
 - 1 stock is overfished.
- 274 stocks or stock complexes have overfished thresholds not defined or applicable, or are unknown with respect to their overfished status.

Changes in overfished status of non-FSSI stocks

- There are no changes to any of the regions.