



Fish Stock Sustainability Index (FSSI)

Summary of Stock Status Determination Changes through September 30, 2006

Overview of overfishing status of FSSI stocks through September 30, 2006

- 177 stocks or stock complexes are known with respect to their overfishing status. Of these:
 - 131 stocks or stock complexes are not subject to overfishing.
 - 46 stocks or stock complexes have a fishing mortality rate that exceeds the overfishing threshold (i.e., is subject to overfishing).
- 53 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 –
 - *Atlantic Sea Scallop* is no longer subject to overfishing – score increased from 3 to 4.
 - *Winter Skate* is now subject to overfishing – score decreased from 3 to 2.
- In the Southeast Region –
 - *South Atlantic Pink Shrimp* is now subject to overfishing – score decreased from 3 to 1 (see overfished changes).
 - *Gulf of Mexico Vermilion Snapper* is no longer subject to overfishing – score increased from 1 to 4 (see overfished changes).
 - *Gulf of Mexico Gag* is now subject to overfishing – score decreased from 1.5 to 0.5.
 - *Gulf of Mexico Gray Triggerfish* is subject to overfishing (was previously listed as unknown) –score increased from 0 to 0.5.
 - *South Atlantic / Gulf of Mexico Goliath Grouper* was previously listed twice in the report and the overfishing status was unknown. It is now listed only once.
- In the Northwest Region –
 - *Darkblotched Rockfish* is not subject to overfishing – score increased from 1 to 2. NOTE: This stock was erroneously reported as subject to overfishing last quarter, but revised landings data have indicated that the stock was not subject to overfishing.

- In the Highly Migratory Species Division –
 - The overfishing status of the *Large Coastal Shark Complex* is unknown (was previously subject to overfishing) – score decreased from 1 to 0 (see overfished changes).
 - *Porbeagle Shark* is not subject to overfishing (was previously listed as unknown) - score increased from 0 to 2 (see overfished changes).
 - *Dusky Shark* is subject to overfishing (was previously listed as unknown) – score increased from 0 to 1 (see overfished changes).
 - *Blacktip Shark* was previously assessed as a single stock and was not subject to overfishing. It is now assessed as two stocks; a *Gulf of Mexico* stock that is not subject to overfishing and an *Atlantic* stock whose overfishing status is unknown.

- There are no changes to the other regions.

Overview of overfished status of FSSI stocks through September 30, 2006

- 161 stocks or stock complexes are known with respect to their overfished status. Of these:
 - 115 stocks or stock complexes are not overfished.
 - 46 stocks or stock complexes are overfished.
- 69 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 Southeast Region –
 - *South Atlantic Pink Shrimp* is now overfished – score decreased from 3 to 1 (see overfishing changes)
 - The biomass of *South Atlantic Tilefish* is now at or above 80% of maximum sustainable yield – score increased from 2 to 3.
 - *South Atlantic Gag* is not overfished (was previously listed as unknown) and the biomass is at or above 80% of maximum sustainable yield – score increased from 0.5 to 3.
 - *Gulf of Mexico Vermilion Snapper* is not overfished and the biomass is at or above 80% of maximum sustainable yield - score increased from 1 to 4 (see overfishing changes).
 - *South Atlantic / Gulf of Mexico Goliath Grouper* was previously listed twice in the report and the overfished status was undefined. It is now listed only once.



- In the Highly Migratory Species Division –
 - *Sandbar Shark* is now overfished – score decreased from 2 to 1.
 - The overfished status of the *Large Coastal Shark Complex* is unknown (was previously overfished) – score decreased from 1 to 0 (see overfishing changes).
 - *Porbeagle Shark* is overfished (was previously listed as unknown) - score increased from 0 to 2 (see overfishing changes).
 - *Dusky Shark* is overfished (was previously listed as unknown) – score increased from 0 to 1 (see overfishing changes).
 - *Blacktip Shark* was previously assessed as a single stock and was not overfished. It is now assessed as two stocks; a *Gulf of Mexico* stock that is not overfished and an *Atlantic* stock whose overfished status is unknown.
- There are no changes to the other regions.

Overview of overfishing status of non-FSSI stocks through September 30, 2006

- 63 stocks or stock complexes are known with respect to their overfishing status. Of these:
 - 61 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).
- 237 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.

Overview of overfished status of non-FSSI stocks through September 30, 2006

- 24 stocks or stock complexes are known with respect to their overfished status. Of these:
 - 23 stocks or stock complexes are not overfished.
 - 1 stock is overfished.
- 276 stocks or stock complexes have overfishing 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.

