

Science, Service, Stewardship



January 10, 2011

NOAA FISHERIES SERVICE

Sustainable Fisheries Performance Measures



Performance Measure Overview

High Priority Performance Goals (HPPG)

Annual Catch Limits

Catch Shares



High Priority Performance Goals

HPPG are an Obama administration initiative, and were established in 2010.

HPPG are “challenging, near-term performance improvements agencies will strive to deliver for the American people using existing legislative authority and budgetary resources.”



High Priority Performance Goals

- 3 HPPG identified for NOAA in FY11:
 1. Required ACLs in place by end of 2011
 2. End overfishing by managing under ACLs
 3. Achieve FSSI score of 586 in 2011



HPPG 1: ACLs in place by end of 2011

- Full wording of measure is:
 - Ensure that all 46 Federal fishery management plans have required catch limits to end overfishing in place by the end of 2011.
- Performance criteria:
 - Final rule implementing ACL and AM mechanisms published by Dec 31, 2011
 - This includes identification of stocks exempt from ACLs due to 1 year life cycle, international agreement, or ecosystem component
- Status:
 - 6 FMPs complete - Lots of work underway – see handout



HPPG 2: End overfishing by managing under ACLs

- Full wording of measure is:
 - Reduce the number of stocks subject to overfishing to zero by the end of 2011.
- Performance criteria:
 - Applies to U.S. domestic stocks listed as subject to overfishing prior to the 2010 fishing year.
 - ACLs established for fishery (through specifications or other process)
- Status:
 - ACLs for most overfishing stocks are in place (see handout)



HPPG 3: Fish Stocks Sustainability Index – 586 in 2011

- Full wording of measure is:
 - Improve the Fish Stock Sustainability Index (FSSI) to 586 by the end of 2011
- Performance criteria:
 - FSSI score at or above 586 by Dec 31, 2011
- Status:
 - Expect to exceed the target of 586 in 2011.
 - FSSI as of Dec 31, 2010 is 583



Fish Stocks Sustainability Index – Quarter ending 12/31/10

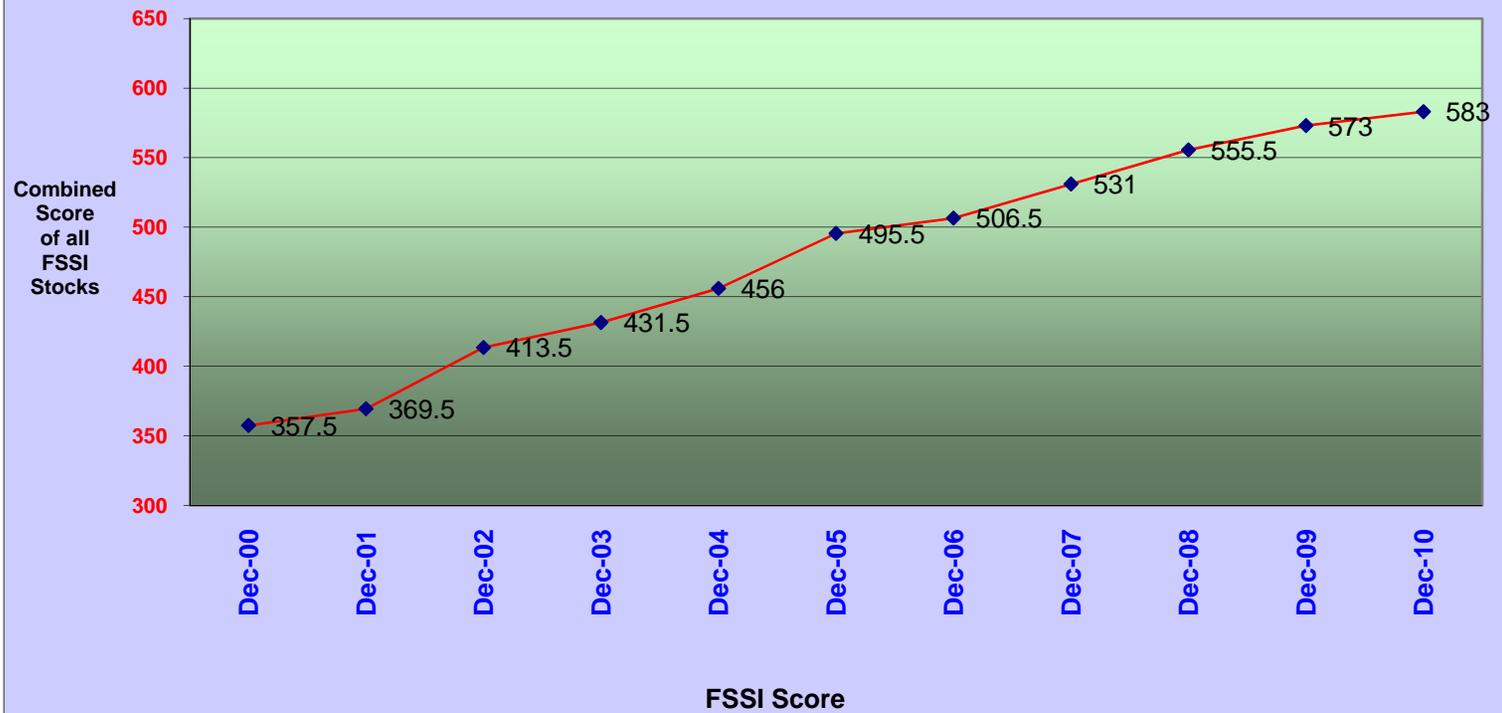
- Stock status changes from 10/1/10 to 12/31/10:
 1. Winter skate (NE) - $B/B_{msy} > 80\%$: +1 point
 2. Pacific cod - Pacific coast - Not subject to overfishing (previously unknown): +1.5 point
 3. Southern Tanner crab - Bering Sea - overfished (previously not overfished): - 1 point
 4. Red king crab - Pribilof Islands - $B/B_{msy} < 80\%$: -1 point

Net gain in FSSI: 0.5



Fish Stock Sustainability Index (FSSI)

920 (Total possible score)



Catch Share Programs by Region

North Pacific:

Halibut & Sablefish
Western Alaska CDQ
Bering Sea AFA Pollock Cooperative
Groundfish (non-Pollock) Cooperatives
Bering Sea King & Tanner Crab
Central Gulf of Alaska Rockfish



New England:

Multispecies Sector
General Category Sea Scallop

Pacific:

Pacific Sablefish Permit Stacking
Groundfish Trawl Rationalization



Mid-Atlantic:

Surf Clam & Ocean Quahog
Golden Tilefish

South Atlantic:

Wreckfish

Gulf of Mexico:

Red Snapper
Grouper/Tilefish



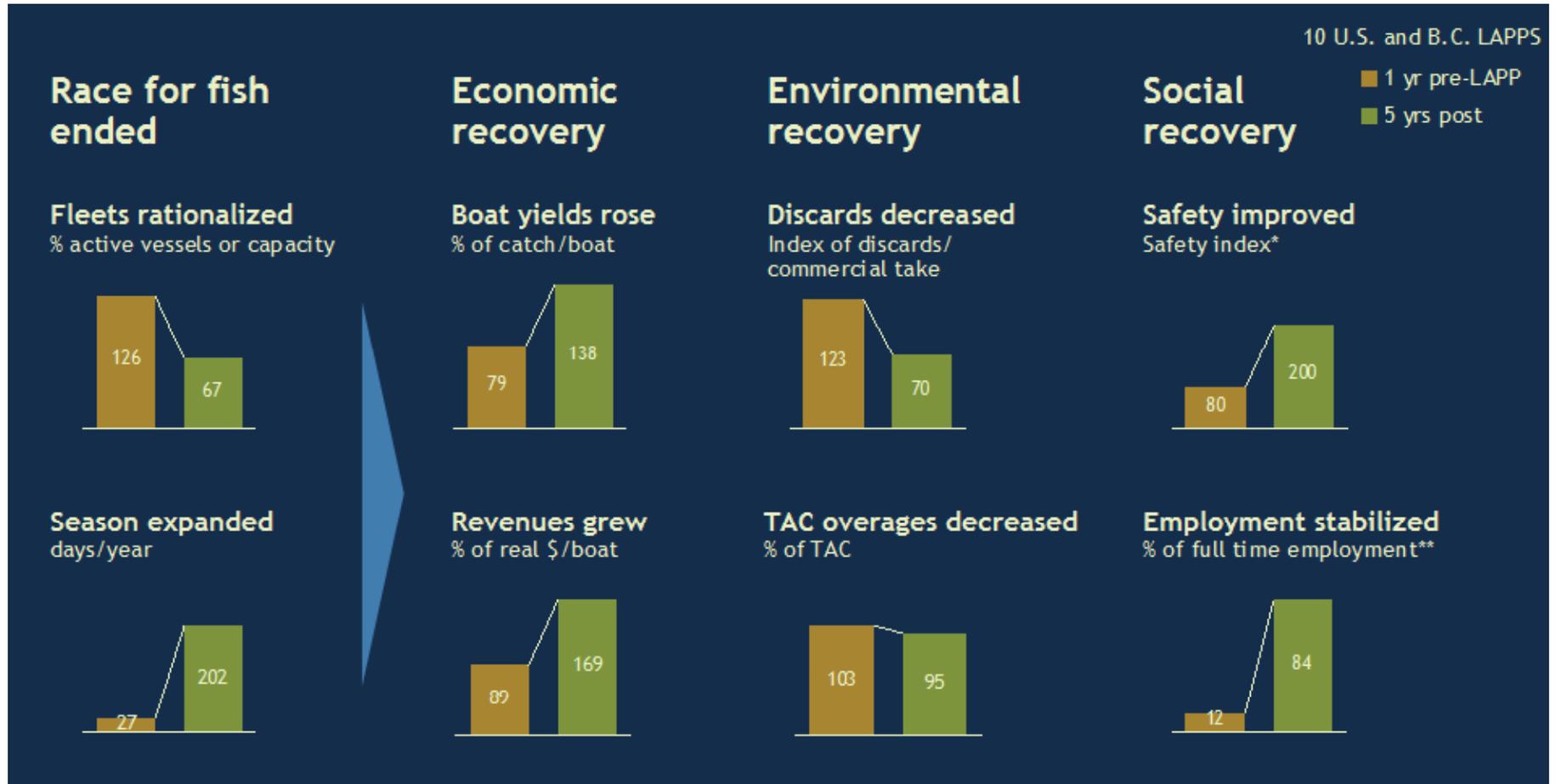
Caribbean:



Western Pacific

January 2011

Results of Catch Shares



ASSESSING THE POTENTIAL FOR LAPPs IN U.S. FISHERIES

Redstone Strategy Group, LLC and Environmental Defense

March 26, 2007



Catch Shares

New performance measure for FY11. Full wording of measure is:

- Number of catch share programs meeting key objectives:
 - Increased revenue per vessel
 - Increased or full utilization of target species
 - Decreased bycatch
 - ACL not exceeded.

Comparison will be to fishery prior to implementation of C.S.

- Status:
 - Initiating data collection



Percentage of ACLs not Exceeded

- New performance measure
- Beginning data collection and reporting in 2011
- Based on comparison of total catch to ACL



Additional Domestic Fisheries Priorities

Adequacy of fishery data available for management –

- ACLs
- Catch shares
- Currently developing a plan of action

National Standard 10 (safety) guideline revision.

- New Coast Guard requirements
- Expected NTSB report
- Work on safety analysis methodologies by NIOSH.
- Currently developing an ANPR for scoping.