

National Marine Fisheries Service - FY2011 Quarter 4 (Revised)

Appendix A. Assessment activity for FSSI stocks by quarter for FY2011.

Completed - FY2011 Quarter 1 (October - December, 2010)

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Red snapper - Southern Atlantic Coast	4	4	Yes	
SAFMC / GMFMC	Snapper-Grouper Fishery of the South Atlantic Region / Reef Fish Resources of the Gulf of Mexico	Goliath grouper - Southern Atlantic Coast / Gulf of Mexico	3	-3	No	Assessment not accepted
SAFMC / GMFMC	Spiny Lobster in the Gulf of Mexico and South Atlantic	Caribbean spiny lobster - Southern Atlantic Coast / Gulf of Mexico	2	-4	No	Assessment not accepted
PFMC	Coastal Pelagic Species	Pacific sardine - Pacific Coast	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Blue king crab - Pribilof Islands	1	1	No	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Blue king crab - Saint Matthews Island	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Golden king crab - Aleutian Islands	4	1	No	Did not pass review, will retry in Q4 FY2011
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Bristol Bay	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Pribilof Islands	1	1	No	Retry for higher level in Q4 FY2011
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Snow crab - Bering Sea	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Southern Tanner crab - Bering Sea	2	1	No	Retry for higher level in Q4 FY2011
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Alaska plaice - Bering Sea / Aleutian Islands	4	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Atka mackerel - Bering Sea / Aleutian Islands	5	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex	4	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Bering Sea / Aleutian Islands Arrowtooth Flounder Complex	5	5	Yes	Assessment of indicator stock, arrowtooth flounder
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Bering Sea / Aleutian Islands Flathead Sole Complex	5	5	Yes	Assessment of indicator stock, flathead sole
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Bering Sea / Aleutian Islands Rock Sole Complex	4	4	Yes	Assessment of indicator stock, northern rock sole

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FY2011 Quarter 1, continued

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Greenland halibut - Bering Sea / Aleutian Islands	4	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Northern rockfish - Bering Sea / Aleutian Islands	4	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Pacific cod - Bering Sea / Aleutian Islands	5	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Pacific ocean perch - Bering Sea / Aleutian Islands	4	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Walleye pollock - Aleutian Islands	5	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Walleye pollock - Eastern Bering Sea	5	4	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Yellowfin sole - Bering Sea / Aleutian Islands	5	5	Yes	
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area / Groundfish of the Gulf of Alaska	Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Arrowtooth flounder - Gulf of Alaska	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Flathead sole - Gulf of Alaska	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Blackspotted and Rougheye Rockfish Complex	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Deepwater Flatfish Complex	4	4	Yes	Assessment of indicator stock, Dover sole
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Demersal Shelf Rockfish Complex	2	2	No	Assessment of indicator stock, yelloweye rockfish
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Pelagic Shelf Rockfish Complex	4	4	Yes	Assessment of indicator stock, dusky rockfish
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Thornyhead Rockfish Complex	3	3	Yes	Assessment of indicator stock, shortspine thornyhead
NPFMC	Groundfish of the Gulf of Alaska	Northern rockfish - Western / Central Gulf of Alaska	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Pacific cod - Gulf of Alaska	5	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Pacific ocean perch - Gulf of Alaska	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Rex sole - Gulf of Alaska	4	4	Yes	
NPFMC	Groundfish of the Gulf of Alaska	Walleye pollock - Western / Central Gulf of Alaska	5	4	Yes	

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Completed - FY2011 Quarter 2 (January - March, 2011)

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
NEFMC	Northeast Multispecies	Offshore hake - Northwestern Atlantic Coast	1	-1	No	Assessment not accepted
NEFMC	Northeast Multispecies	Red hake - Gulf of Maine / Northern Georges Bank	1	1	No	
NEFMC	Northeast Multispecies	Red hake - Southern Georges Bank / Mid-Atlantic	1	1	No	
NEFMC	Northeast Multispecies	Silver hake - Gulf of Maine / Northern Georges Bank	2	1	No	
NEFMC	Northeast Multispecies	Silver hake - Southern Georges Bank / Mid-Atlantic	2	1	No	
NEFMC	Northeast Skate Complex	Barndoor skate - Georges Bank / Southern New England	1	1	No	
NEFMC	Northeast Skate Complex	Clearnose skate - Southern New England / Mid-Atlantic	1	1	No	
NEFMC	Northeast Skate Complex	Little skate - Georges Bank / Southern New England	1	1	No	
NEFMC	Northeast Skate Complex	Rosette skate - Southern New England / Mid-Atlantic	1	1	No	
NEFMC	Northeast Skate Complex	Smooth skate - Gulf of Maine	1	1	No	
NEFMC	Northeast Skate Complex	Thorny skate - Gulf of Maine	1	1	No	
NEFMC	Northeast Skate Complex	Winter skate - Georges Bank / Southern New England	1	1	No	
MAFMC	Atlantic Mackerel, Squid and Butterfish	Longfin inshore squid - Georges Bank / Cape Hatteras	3	1	No	Upgrades were not accepted – assessment accepted as a Level 1
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Black sea bass - Southern Atlantic Coast	4			Postponed until Q4 (SEDAR 25)
GMFMC	Reef Fish Resources of the Gulf of Mexico	Gag - Gulf of Mexico	4	4	Yes	
GMFMC	Reef Fish Resources of the Gulf of Mexico	Greater amberjack - Gulf of Mexico	3			Final results delayed until Q3
PFMC	Pacific Coast Groundfish	Pacific hake - Pacific Coast	4	5	Yes	Upgraded to “Next Generation” assessment
WPFMC	Hawaii Archipelago Ecosystem	Hawaiian Archipelago Bottomfish Multi-species Complex	3	3	Yes	
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Albacore - South Pacific	4	4	Yes	
HMS	Consolidated Atlantic Highly Migratory Species	Blue marlin - Atlantic	3	3	Yes	

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Completed - FY2011 Quarter 3 (April - June, 2011)

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
GMFMC	Reef Fish Resources of the Gulf of Mexico	Greater amberjack - Gulf of Mexico	3	3	Yes	Projection methodology deemed unsuitable for ABC forecasts
GMFMC	Reef Fish Resources of the Gulf of Mexico	Yellowedge grouper - Gulf of Mexico	4	4	Yes	New assessment; projection methodology deemed unsuitable for ABC forecasts
PFMC	Coastal Pelagic Species	Pacific chub mackerel - Pacific Coast	4	4	Yes	
PFMC	Pacific Coast Groundfish	Canary rockfish - Pacific Coast	4	4	Yes	Completed early (planned for Q4)
PFMC	Pacific Coast Groundfish	Yelloweye rockfish - Pacific Coast	4	4	Yes	Completed early (planned for Q4)
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Skipjack tuna - Eastern Tropical Pacific	4	1	No	Revised assessment planned for FY2012
HMS	Consolidated Atlantic Highly Migratory Species	Blacknose shark - Atlantic	4			Final results delayed until Q4
HMS	Consolidated Atlantic Highly Migratory Species	Dusky shark - Atlantic	4			Final results delayed until Q4
HMS	Consolidated Atlantic Highly Migratory Species	Sandbar shark - Atlantic	4			Final results delayed until Q4

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Completed - FY2011 Quarter 4 (July - September, 2011)

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
NEFMC	Northeast Multispecies	Atlantic cod – Georges Bank	4			TRAC assessment - only covered eastern portion of stock
NEFMC	Northeast Multispecies	Haddock – Georges Bank	4			TRAC assessment - only covered eastern portion of stock
NEFMC	Northeast Multispecies	Winter flounder - Georges Bank	4	4	Yes	
NEFMC	Northeast Multispecies	Winter flounder - Gulf of Maine	4	1	No	Model remanded, swept area biomass used as fallback analysis
NEFMC	Northeast Multispecies	Winter flounder - Southern New England / Mid-Atlantic	4	4	Yes	
NEFMC	Northeast Multispecies	Yellowtail flounder - Georges Bank	4	4	Yes	TRAC assessment
NEFMC / MAFMC	Spiny Dogfish	Spiny dogfish - Atlantic Coast	4	4	Yes	Update
MAFMC	Bluefish	Bluefish - Atlantic Coast	4	4	Yes	Update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Black sea bass - Mid-Atlantic Coast	4	4	Yes	Update; assessment accepted, but new model remanded
MAFMC	Summer Flounder, Scup and Black Sea Bass	Scup - Atlantic Coast	4			Final results delayed to Q1 FY2012
MAFMC	Summer Flounder, Scup and Black Sea Bass	Summer flounder - Mid-Atlantic Coast	4			Final results delayed to Q1 FY2012
SAFMC	Shrimp Fishery of the South Atlantic Region	Brown rock shrimp - Southern Atlantic Coast	1	1	No	
SAFMC	Shrimp Fishery of the South Atlantic Region	Brown shrimp - Southern Atlantic Coast	1	1	No	
SAFMC	Shrimp Fishery of the South Atlantic Region	Pink shrimp - Southern Atlantic Coast	1	1	No	
SAFMC	Shrimp Fishery of the South Atlantic Region	White shrimp - Southern Atlantic Coast	1	1	No	
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Black seabass - Southern Atlantic Coast	4			Final results delayed to Q1 FY2012
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Tilefish - Southern Atlantic Coast	4			Final results delayed to Q1 FY2012
SAFMC /	Snapper-Grouper Fishery of the South Atlantic	Yellowtail snapper - Southern Atlantic Coast /	2			Final results delayed to Q1 FY2012
GMFMC	Reef Fish Resources of the Gulf of Mexico	Gray triggerfish - Gulf of Mexico	4	4	Yes	
GMFMC	Reef Fish Resources of the Gulf of Mexico	Vermilion snapper - Gulf of Mexico	4	4	Yes	
GMFMC	Shrimp Fishery of the Gulf of Mexico	Brown shrimp - Gulf of Mexico	3	3	Yes	
GMFMC	Shrimp Fishery of the Gulf of Mexico	Pink shrimp - Gulf of Mexico	3			Final results delayed to FY2012

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FY2011 Quarter 4, continued

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
GMFMC	Shrimp Fishery of the Gulf of Mexico	Royal red shrimp - Gulf of Mexico	1	1	No	
GMFMC	Shrimp Fishery of the Gulf of Mexico	White shrimp - Gulf of Mexico	3	3	Yes	
CFMC	Shallow Water Reef Fish Fishery of Puerto Rico and the U.S. Virgin Islands	Caribbean Snapper Unit 1	2			Assessment of indicator stock, silk snapper; final results delayed to Q1 FY2012
PFMC	Pacific Coast Groundfish	Bank rockfish - California	2			Data-poor attempt not accepted
PFMC	Pacific Coast Groundfish	Blackgill rockfish - Southern California	4	4	Yes	Update after sunset last year
PFMC	Pacific Coast Groundfish	Bocaccio - Southern Pacific Coast	4			Final results delayed to Q1 FY2012
PFMC	Pacific Coast Groundfish	Brown rockfish - Pacific Coast	2			Data-poor attempt not accepted
PFMC	Pacific Coast Groundfish	Cowcod - Southern California	3			Catch-only comparison completed in Q3
PFMC	Pacific Coast Groundfish	Darkblotched rockfish - Pacific Coast	4			Final results delayed to Q1 FY2012
PFMC	Pacific Coast Groundfish	Dover sole - Pacific Coast	4	4	Yes	Update after sunset last year
PFMC	Pacific Coast Groundfish	Pacific ocean perch - Pacific Coast	4	4	Yes	
PFMC	Pacific Coast Groundfish	Petrable sole - Pacific Coast	4	4	Yes	
PFMC	Pacific Coast Groundfish	Sablefish - Pacific Coast	5	4	Yes	
PFMC	Pacific Coast Groundfish	Spiny dogfish - Pacific Coast	4	4	Yes	New assessment
PFMC	Pacific Coast Groundfish	Widow rockfish - Pacific Coast	4			Final results delayed to Q1 FY2012
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Striped marlin - Eastern Tropical Pacific	3			IATTC plans changed; assessment not conducted
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Albacore - North Pacific	4	4	Yes	
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Bigeye tuna - Pacific	4	4	Yes	Assessment of Central Western Pacific substock; Eastern Tropical Pacific substock assessed in May
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Swordfish - North Pacific	4	4	Yes	
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Opah - Pacific	2			Final results delayed to Q1 FY2012

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FY2011 Quarter 4, continued

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Skipjack tuna - Central Western Pacific	4	4	Yes	
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Striped marlin - Central Western Pacific	3			Final results delayed to Q1 FY2012
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Yellowfin tuna - Central Western Pacific	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Blue king crab - Pribilof Islands	1			Final results delayed to Q1 FY2012
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Blue king crab - Saint Matthews Island	4			Final results delayed to Q1 FY2012
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Golden king crab - Aleutian Islands	3			New model not accepted for asmt
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Bristol Bay	4			Final results delayed to Q1 FY2012
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Norton Sound	4			Final results delayed to Q1 FY2012
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Pribilof Islands	2			Final results delayed to Q1 FY2012
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Snow crab - Bering Sea	4			Final results delayed to Q1 FY2012
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Southern Tanner crab - Bering Sea	3			New model not accepted for asmt
HMS	Consolidated Atlantic Highly Migratory Species	Blacknose shark - Atlantic	4	4	Yes	Assessment resulted in stock being split into South Atlantic and Gulf of Mexico components
HMS	Consolidated Atlantic Highly Migratory Species	Dusky shark - Atlantic	4	4	Yes	
HMS	Consolidated Atlantic Highly Migratory Species	Sandbar shark - Atlantic	4	4	Yes	
HMS	Consolidated Atlantic Highly Migratory Species	Yellowfin tuna - Western Atlantic	4	4	Yes	

Footnotes

¹Level of complexity of assessment methods used for the particular stock. Generally reflects the availability of data and the value or importance of the fishery. Levels are described in the Stock Assessment Improvement Plan (<http://www.st.nmfs.noaa.gov/StockAssessment/index.html>). A negative level indicates that an assessment was attempted at that level of complexity, but the effort was not accepted in its technical review.