

Appendix A. Assessment activity for FSSI stocks by quarter for FY2014.

Completed Assessments - FY2014 Quarter 1 (October - December, 2013)

Jurisdiction	FMP	Stock	Planned Level¹	Actual Level¹	Adequate	Notes
HMS	Consolidated Atlantic Highly Migratory Species	Albacore - North Atlantic	4	4	Yes	ICCAT assessment
HMS	Consolidated Atlantic Highly Migratory Species	Atlantic sharpnose shark - Atlantic	4	4	Yes	Assessment includes Gulf of Mexico
HMS	Consolidated Atlantic Highly Migratory Species	Bonnethead - Atlantic	4	-4	No	Assessment was rejected due to reviewer concerns over stock boundaries
HMS	Consolidated Atlantic Highly Migratory Species	Swordfish - North Atlantic	4	3	Yes	ICCAT assessment
NEFMC / MAFMC	Monkfish	Goosefish - Gulf of Maine / Northern Georges Bank	4	4	Yes	
NEFMC / MAFMC	Monkfish	Goosefish - Southern Georges Bank / Mid-Atlantic	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Blue king crab - Pribilof Islands	1	1	No	Annual update
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Blue king crab - Saint Matthew Island	4	4	Yes	Annual update by ADFG
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Bristol Bay	4	4	Yes	Annual update by ADFG
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Pribilof Islands	1	1	No	Annual update
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Western Aleutian Islands	1	1	No	Annual update
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Snow crab - Bering Sea	4	4	Yes	Annual update
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Southern Tanner crab - Bering Sea	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Alaska plaice - Bering Sea / Aleutian Islands	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Arrowtooth flounder - Bering Sea / Aleutian Islands	5	5	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Atka mackerel - Bering Sea / Aleutian Islands	4	4	Yes	Benchmark assessment
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex	4	4	Yes	Annual update

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Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Bering Sea / Aleutian Islands Flathead Sole Complex	5	5	Yes	Annual update for 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	Annual update of indicator stock, northern rock sole
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Greenland halibut - Bering Sea / Aleutian Islands	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Northern rockfish - Bering Sea / Aleutian Islands	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Pacific cod - Bering Sea	4	4	Yes	Annual update; 2013 assessment splits Aleutian Islands and Bering Sea into separate stocks
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Pacific ocean perch - Bering Sea / Aleutian Islands	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Walleye pollock - Aleutian Islands	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Walleye pollock - Eastern Bering Sea	4	4	Yes	Annual update
NPFMC	Groundfish of the Bering Sea and Aleutian Islands Management Area	Yellowfin sole - Bering Sea / Aleutian Islands	5	5	Yes	Annual update
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	Annual update
NPFMC	Groundfish of the Gulf of Alaska	Arrowtooth flounder - Gulf of Alaska	4	4	Yes	Annual update
NPFMC	Groundfish of the Gulf of Alaska	Dusky rockfish - Gulf of Alaska	4	4	Yes	Annual update
NPFMC	Groundfish of the Gulf of Alaska	Flathead sole - Gulf of Alaska	4	4	Yes	Benchmark assessment
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Blackspotted and Rougheye Rockfish Complex	4	4	Yes	Annual update
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Deepwater Flatfish Complex	4	4	Yes	Benchmark assessment of complex component Dover sole; complex remainder also assessed
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Demersal Shelf Rockfish Complex	2	3	Yes	Annual update by ADFG of indicator stock, yelloweye rockfish
NPFMC	Groundfish of the Gulf of Alaska	Gulf of Alaska Thornyhead Rockfish Complex	3	3	Yes	Annual update of indicator stock, shortspine thornyhead
NPFMC	Groundfish of the Gulf of Alaska	Northern rockfish - Western / Central Gulf of Alaska	3	4	Yes	Annual update
NPFMC	Groundfish of the Gulf of Alaska	Pacific cod - Gulf of Alaska	4	4	Yes	Benchmark assessment

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NPFMC	Groundfish of the Gulf of Alaska	Pacific ocean perch - Gulf of Alaska	4	4	Yes	Annual update
NPFMC	Groundfish of the Gulf of Alaska	Rex sole - Gulf of Alaska	4	4	Yes	Annual update
Jurisdiction	FMP	Stock	Planned Level¹	Actual Level¹	Adequate	Notes
NPFMC	Groundfish of the Gulf of Alaska	Walleye pollock - Western / Central / West Yakutat Gulf of Alaska	4	4	Yes	Annual update
PFMC	Pacific Coast Groundfish	Brown rockfish - Pacific Coast	3	3	Yes	New assessment; delayed from FY13 for additional analyses

Completed Assessments - FY2014 Quarter 2 (January - March, 2014)

Jurisdiction	FMP	Stock	Planned Level¹	Actual Level¹	Adequate	Notes
MAFMC	Atlantic Mackerel, Squid and Butterfish	Butterfish - Gulf of Maine / Cape Hatteras	4	5	Yes	Benchmark assessment
MAFMC	Tilefish	Tilefish - Mid-Atlantic Coast	3	4	Yes	Benchmark assessment
PFMC	Pacific Coast Groundfish	Pacific hake - Pacific Coast	4	4	Yes	Benchmark assessment
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Pacific bluefin tuna - Pacific	4	4	Yes	International assessment

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Completed Assessments - FY2014 Quarter 3 (April - June, 2014)

Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
GMFMC	Reef Fish Resources of the Gulf of Mexico	Gag - Gulf of Mexico	4	4	Yes	Benchmark assessment
GMFMC	Reef Fish Resources of the Gulf of Mexico	Greater amberjack - Gulf of Mexico	3	4	Yes	Benchmark assessment
MAFMC	Atlantic Mackerel, Squid and Butterfish	Atlantic mackerel - Gulf of Maine / Cape Hatteras	4	4	Yes	Data update
MAFMC	Atlantic Mackerel, Squid and Butterfish	Longfin inshore squid - Georges Bank / Cape Hatteras	1	1	No	Data update
MAFMC	Atlantic Mackerel, Squid and Butterfish	Northern shortfin squid - Northwestern Atlantic Coast	2	2	No	Data update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Black sea bass - Mid-Atlantic Coast	4	4	Yes	Data update
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Golden king crab - Aleutian Islands	1	1	No	Annual update by ADFG
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Norton Sound	4	4	Yes	Annual update by ADFG
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Western Aleutian Islands	1	1	No	Annual update by ADFG
PFMC	Coastal Pelagic Species	Pacific sardine - Pacific Coast	5	4	Yes	Benchmark assessment
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Yellowfin tuna - Eastern Pacific	4	4	Yes	IATTC assessment
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Skipjack tuna - Eastern Pacific	NA	1	No	Indicator analysis only
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Gag - Southern Atlantic Coast	4	4	Yes	Update
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Snowy grouper - Southern Atlantic Coast	4	4	Yes	Delayed from Q1 due to government shutdown
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Wreckfish - Southern Atlantic Coast	NA	4	Yes	Non-NMFS assessment

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Completed Assessments - FY2014 Quarter 4 (July - September, 2014)

Jurisdiction	FMP	Stock	Planned Level¹	Actual Level¹	Adequate	Notes
GMFMC	Shrimp Fishery of the Gulf of Mexico	Royal red shrimp - Gulf of Mexico	1	1	No	Annual update
MAFMC	Bluefish	Bluefish - Atlantic Coast	4	4	Yes	Full update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Scup - Atlantic Coast	4	4	Yes	Data update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Summer flounder - Mid-Atlantic Coast	4	4	Yes	Data update
NEFMC	Northeast Multispecies	Atlantic cod - Georges Bank	4	4	Yes	TRAC asmt of EGB stock component
NEFMC	Northeast Multispecies	Haddock - Georges Bank	4	4	Yes	TRAC asmt of EGB stock component
NEFMC	Northeast Multispecies	Haddock - Gulf of Maine	4	4	Yes	Asmt confirms status change
NEFMC	Northeast Multispecies	Yellowtail flounder - Georges Bank	4	1	No	TRAC assessment; previous VPA methods rejected
NEFMC	Atlantic Sea Scallop	Sea scallop - Northwestern Atlantic Coast	4	4	Yes	Benchmark
NEFMC	Northeast Skate Complex	Barndoor skate - Georges Bank / Southern New England	1	1	No	Annual update
NEFMC	Northeast Skate Complex	Clearnose skate - Southern New England / Mid-Atlantic	1	1	No	Annual update
NEFMC	Northeast Skate Complex	Little skate - Georges Bank / Southern New England	1	1	No	Annual update
NEFMC	Northeast Skate Complex	Rosette skate - Southern New England / Mid-Atlantic	1	1	No	Annual update
NEFMC	Northeast Skate Complex	Smooth skate - Gulf of Maine	1	1	No	Annual update
NEFMC	Northeast Skate Complex	Thorny skate - Gulf of Maine	1	1	No	Annual update
NEFMC	Northeast Skate Complex	Winter skate - Georges Bank / Southern New England	1	1	No	Annual update
NEFMC / MAFMC	Spiny Dogfish	Spiny dogfish - Atlantic Coast	4	4	Yes	Indicator analysis
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	International ISC assessment led by SWFSC
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 Eastern substock by IATTC; Western and Central stock by WCPFC
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Blue shark - North Pacific	4	4	Yes	International assessment led by ISC

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Jurisdiction	FMP	Stock	Planned Level ¹	Actual Level ¹	Adequate	Notes
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Swordfish - North Pacific	3	3	Yes	Assessment of Eastern; Western and Central substocks by ISC
SAFMC	Shrimp Fishery of the South Atlantic Region	Brown rock shrimp - Southern Atlantic Coast	1	1	No	Annual update
SAFMC	Shrimp Fishery of the South Atlantic Region	Brown shrimp - Southern Atlantic Coast	1	1	No	Annual update
SAFMC	Shrimp Fishery of the South Atlantic Region	Pink shrimp - Southern Atlantic Coast	1	1	No	Annual update
SAFMC	Shrimp Fishery of the South Atlantic Region	White shrimp - Southern Atlantic Coast	1	1	No	Annual update
SAFMC / GMFMC	Snapper-Grouper Fishery of the South Atlantic Region / Reef Fish Resources of the Gulf of Mexico	Hogfish - Gulf of Mexico ²	4	Final review delayed until FY2015 Q1; the new assessment will split hogfish into 3 new stocks: Eastern Gulf of Mexico, Southeast Florida, and Carolinas		
SAFMC / GMFMC	Snapper-Grouper Fishery of the South Atlantic Region / Reef Fish Resources of the Gulf of Mexico	Hogfish - Southern Atlantic Coast ²	4			
SAFMC / GMFMC	Coastal Migratory Pelagic Resources of the Gulf of Mexico and South Atlantic	King mackerel - Gulf of Mexico	5	4	Yes	Ecosystem model investigated, but not accepted in final approach
SAFMC / GMFMC	Coastal Migratory Pelagic Resources of the Gulf of Mexico and South Atlantic	King mackerel - Southern Atlantic Coast	5	4	Yes	SEDAR Benchmark assessment
SAFMC / GMFMC	Snapper-Grouper Fishery of the South Atlantic Region / Reef Fish Resources of the Gulf of Mexico	Yellowtail snapper - Southern Atlantic Coast / Gulf of Mexico	UNK	SEDAR schedule changed, not assessed in FY14		
WPFMC	Hawaii Archipelago Ecosystem	Main Hawaiian Islands Deep 7 Bottomfish Multi-species Complex	3	Final review delayed until FY2015		
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Skipjack tuna - Western and Central Pacific	4	4	Yes	International assessment led by WCPFC
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Yellowfin tuna - Western and Central Pacific	4	4	Yes	International assessment led by WCPFC

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>).

²Assessment will use a single area model for the South Atlantic and Gulf of Mexico combined.

³Previous assessment (Level 4 in 2013) maintains adequate status for this stock.