Appendix A. Completed and planned assessment activity for FSSI stocks by quarter for FY2012. Information on planned assessments is best available and subject to change.

	5145	an th	Planned Level <sup>1</sup>	Actual		Neter
Jurisdiction	FMP	Stock	Level	Level <sup>1</sup>	Adequate	Notes
MAFMC	Summer Flounder, Scup and Black Sea Bass	Scup - Atlantic Coast	4	4	Yes	
MAFMC	Summer Flounder, Scup and Black Sea Bass	Summer flounder - Mid-Atlantic Coast	4	4	Yes	
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Black sea bass - Southern Atlantic Coast	4	4	Yes	SEDAR 25
SAFMC	Snapper-Grouper Fishery of the South Atlantic Region	Tilefish - Southern Atlantic Coast	4	4	Yes	SEDAR 25
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	2			Deferred by State of Florida
CFMC	Shallow Water Reef Fish Fishery of Puerto Rico and the U.S. Virgin Islands	Caribbean Snapper Unit 1	2			SEDAR 26 benchmark assessment of one of the component stocks, silk snapper; delayed
PFMC	Coastal Pelagic Species	Pacific sardine - Pacific Coast	4	4	Yes	
PFMC	Pacific Coast Groundfish	Bocaccio - Southern Pacific Coast	4	4	Yes	Update
PFMC	Pacific Coast Groundfish	Darkblotched rockfish - Pacific Coast	4	4	Yes	Update
PFMC	Pacific Coast Groundfish	Widow rockfish - Pacific Coast	4	4	Yes	Update
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	1	No	New assessment model in FY2013
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Golden king crab - Aleutian Islands	4	1	No	New assessment model in FY2013
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 - Norton Sound	4	4	Yes	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Pribilof Islands	1	1	No	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Red king crab - Western Aleutian Islands	1	1	No	
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Snow crab - Bering Sea	4	4	Yes	

## FY2012 Quarter 1, continued

Jurisdiction	FMP	Stock	Planned Level <sup>1</sup>	Actual Level <sup>1</sup>	Adequate	Notes
NPFMC	Bering Sea/Aleutian Islands King and Tanner Crabs	Southern Tanner crab - Bering Sea	2	1	No	New assessment model in FY2013
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	Arrowtooth flounder - Bering Sea / Aleutian Islands	5	5	Yes	Beginning with 2012 cycle, no longer managed as a complex
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
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	Pacific cod - Bering Sea / Aleutian Islands	5	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	Dusky rockfish - Gulf of Alaska	4	4	Yes	Beginning with 2012 cycle, no longer managed as a complex
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 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	· · · · · · · · · · · · · · · · · · ·

## FY2012 Quarter 1, continued

			Planned	Actual		
Jurisdiction	FMP	Stock	Level <sup>1</sup>	Level <sup>1</sup>	Adequate	Notes
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	

Completed - FY2012 Quarter	2 (January	y - March, 2012)
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			Planned Level <sup>1</sup>	Actual		
Jurisdiction	FMP	Stock	Level	Level <sup>1</sup>	Adequate	Notes
NEFMC	Northeast Multispecies	Acadian redfish - Gulf of Maine / Georges Bank	4	4	Yes	Northeast Groundfish Updates;
						determined stock is rebuilt
NEFMC	Northeast Multispecies	American plaice - Gulf of Maine / Georges Bank	4	4	Yes	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Atlantic cod - Georges Bank	4	4	Yes	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Atlantic cod - Gulf of Maine	4	4	Yes	SARC 53
NEFMC	Northeast Multispecies	Atlantic halibut - Northwestern Atlantic Coast	3	3	Yes	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Haddock - Georges Bank	4	4	Yes	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Haddock - Gulf of Maine	4	4	Yes	Northeast Groundfish Updates; determined overfishing is occurring
NEFMC	Northeast Multispecies	Ocean pout - Northwestern Atlantic Coast	1	1	No	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Windowpane - Gulf of Maine / Georges Bank	1	1	No	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Windowpane - Southern New England / Mid- Atlantic	1	1	No	Northeast Groundfish Updates; determined stock is rebuilt and overfishing is not occurring
NEFMC	Northeast Multispecies	Witch flounder - Northwestern Atlantic Coast	4	4	Yes	Northeast Groundfish Updates
NEFMC	Northeast Multispecies	Yellowtail flounder - Cape Cod / Gulf of Maine	4	4	Yes	Northeast Groundfish Updates
MAFMC	Summer Flounder, Scup and Black Sea Bass	Black sea bass - Mid-Atlantic Coast	4	-4	Yes	Benchmark effort not accepted due to high levels of uncertainty; previous assessment still stands
CFMC	Shallow Water Reef Fish Fishery of Puerto Rico and the U.S. Virgin Islands	Caribbean Snapper Unit 1	2	2	No	SEDAR 26 benchmark assessment of one of the component stocks, silk snapper
PFMC	Pacific Coast Groundfish	Pacific hake - Pacific Coast	5	5	Yes	First bilateral assessment under implementation of the U.SCanada Pacific Whiting Treaty
WPFMC	American Samoa Archipelago Ecosystem	American Samoa Bottomfish Multi-species Complex	3			Delayed
WPFMC	Mariana Archipelago Ecosystem	Guam Bottomfish Multi-species Complex	3			Delayed

Completed - FY2012 Quarter 3 (April - June, 2012)

			Planned	Actual		
Jurisdiction	FMP	Stock	Level <sup>1</sup>	Level <sup>1</sup>	Adequate	Notes
NEFMC	Northeast Multispecies	White hake - Gulf of Maine / Georges Bank	4			Rescheduled for 2013
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Skipjack tuna - Eastern Tropical Pacific	4			IATTC assessment reviewed by NMFS; delayed
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Yellowfin tuna - Eastern Tropical Pacific	4			IATTC assessment reviewed by NMFS; delayed
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Bigeye tuna - Pacific	4			IATTC assessment of Eastern substock, reviewed by NMFS; delayed

Planned - FY2012 Quarter 4 (July - September, 2012)

			Planned	
Jurisdiction	FMP	Stock	Level <sup>1</sup>	Notes
NEFMC	Atlantic Herring	Atlantic herring - Northwestern Atlantic Coast	4	SARC 54
NEFMC	Northeast Multispecies	Yellowtail flounder - Georges Bank	4	TRAC assessment
NEFMC	Northeast Multispecies	Yellowtail flounder - Southern New England / Mid- Atlantic	4	SARC 54 benchmark assessment
MAFMC	Bluefish	Bluefish - Atlantic Coast	4	Update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Black sea bass - Mid-Atlantic Coast	4	Update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Scup - Atlantic Coast	4	Tentative update
MAFMC	Summer Flounder, Scup and Black Sea Bass	Summer flounder - Mid-Atlantic Coast	4	Tentative update
GMFMC	Reef Fish Resources of the Gulf of Mexico	Red snapper - Gulf of Mexico	4	SEDAR 31 benchmark assessment
SAFMC	Shrimp Fishery of the South Atlantic Region	Brown rock shrimp - Southern Atlantic Coast	1	
SAFMC	Shrimp Fishery of the South Atlantic Region	Brown shrimp - Southern Atlantic Coast	1	
SAFMC	Shrimp Fishery of the South Atlantic Region	Pink shrimp - Southern Atlantic Coast	1	
SAFMC	Shrimp Fishery of the South Atlantic Region	White shrimp - Southern Atlantic Coast	1	
SAFMC / GMFMC	Coastal Migratory Pelagic Resources of the Gulf of Mexico and South Atlantic	Cobia - Gulf of Mexico	4	SEDAR 28 benchmark assessment
SAFMC / GMFMC	Coastal Migratory Pelagic Resources of the Gulf of Mexico and South Atlantic	Spanish mackerel - Gulf of Mexico	4	SEDAR 28 benchmark assessment
SAFMC / GMFMC	Coastal Migratory Pelagic Resources of the Gulf of Mexico and South Atlantic	Spanish mackerel - Southern Atlantic Coast	4	SEDAR 28 benchmark assessment
GMFMC	Shrimp Fishery of the Gulf of Mexico	Brown shrimp - Gulf of Mexico	4	New assessment model
GMFMC	Shrimp Fishery of the Gulf of Mexico	Pink shrimp - Gulf of Mexico	4	New assessment model
GMFMC	Shrimp Fishery of the Gulf of Mexico	Royal red shrimp - Gulf of Mexico	1	
GMFMC	Shrimp Fishery of the Gulf of Mexico	White shrimp - Gulf of Mexico	4	New assessment model
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Skipjack tuna - Eastern Tropical Pacific	4	IATTC assessment reviewed by NMFS; delayed from Q3
PFMC	U.S. West Coast Fisheries for Highly Migratory Species	Yellowfin tuna - Eastern Tropical Pacific	4	IATTC assessment reviewed by NMFS; delayed from Q3
PFMC / WPFMC	U.S. West Coast Fisheries for Highly Migratory Species / Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Bigeye tuna - Pacific	4	IATTC assessment of Eastern substock, reviewed by NMFS; delayed from Q3
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	ISC12

## FY2012 Quarter 4, continued

			Planned	
Jurisdiction	FMP	Stock	Level <sup>1</sup>	Notes
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Indo-Pacific blue marlin - Pacific	4	Tentative
WPFMC	Pacific Pelagic Fisheries of the Western Pacific Region Ecosystem	Striped marlin - Central Western Pacific	3	ISC12
WPFMC	American Samoa Archipelago Ecosystem	American Samoa Bottomfish Multi-species Complex	3	Delayed from Q2
WPFMC	Mariana Archipelago Ecosystem	Guam Bottomfish Multi-species Complex	3	Delayed from Q2
HMS	Consolidated Atlantic Highly Migratory Species	Blacktip shark - Gulf of Mexico	4	SEDAR 29 standard assessment
HMS	Consolidated Atlantic Highly Migratory Species	Bluefin tuna - Western Atlantic	4	

## Footnotes

<sup>1</sup>Level 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 (<u>http://www.st.nmfs.noaa.gov/StockAssessment/index.html</u>). A negative level indicates that an assessment was attempted at that level of complexity, but the effort was not accepted in its technical review.