

Appendix C. Planned assessments for FSSI and non-FSSI stocks broken out by quarter for fiscal year 2020. Information is best available provided by NOAA Fisheries Science Centers and subject to change.

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 1 (October - December, 2019)

Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
AFSC	NPFMC	FSSI	Alaska plaice - Bering Sea / Aleutian Islands	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Arrowtooth flounder - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Arrowtooth flounder - Gulf of Alaska	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Atka mackerel - Bering Sea / Aleutian Islands	6	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Flathead sole - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Giant octopus - Bering Sea / Aleutian Islands	1	Operational Stock Assessment	Assessment not conducted
AFSC	NPFMC	Non-FSSI	Bering Sea / Aleutian Islands Other Flatfish Complex	2	Operational Stock Assessment	Assessment not conducted
AFSC	NPFMC	Non-FSSI	Bering Sea / Aleutian Islands Other Rockfish Complex	2	Operational Stock Assessment	Assessment not conducted
AFSC	NPFMC	FSSI	Northern rock sole - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Bering Sea / Aleutian Islands Sculpin Complex	2	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Alaska skate - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Bering Sea / Aleutian Islands Other Skates Complex	2	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Dusky rockfish - Gulf of Alaska	6	Stock Monitoring Analysis	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 1 (October - December, 2019)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
AFSC	NPFMC	FSSI	Flathead sole - Gulf of Alaska	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Greenland halibut - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Gulf of Alaska Blackspotted and Rougheye Rockfish Complex	6	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Dover sole - Gulf of Alaska	6	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Gulf of Alaska Other Deepwater Flatfish Complex	0	N/A	Does not count as a stock assessment
AFSC	NPFMC	FSSI	Yelloweye rockfish - Gulf of Alaska	2	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Giant octopus - Gulf of Alaska	0	N/A	Does not count as a stock assessment
AFSC	NPFMC	Non-FSSI	Gulf of Alaska Other Rockfish Complex	2	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Gulf of Alaska Sculpin Complex	2	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Northern rock sole - Gulf of Alaska	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Rock sole - Gulf of Alaska	6	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Gulf of Alaska Other Shallow Water Flatfish Complex	2	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Gulf of Alaska Skate Complex	2	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Big skate - Gulf of Alaska	2	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Kamchatka flounder - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	Non-FSSI	Longnose skate - Gulf of Alaska	3	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 1 (October - December, 2019)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
AFSC	NPFMC	FSSI	Northern rockfish - Bering Sea / Aleutian Islands	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Northern rockfish - Western / Central Gulf of Alaska	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Pacific cod - Aleutian Islands	3	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Pacific cod - Bering Sea	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Pacific cod - Gulf of Alaska	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Pacific ocean perch - Bering Sea / Aleutian Islands	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Pacific ocean perch - Gulf of Alaska	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Red king crab - Bristol Bay	5	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Red king crab - Norton Sound	5	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Red king crab - Pribilof Islands	5	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Rex sole - Gulf of Alaska	6	Stock Monitoring Analysis	
AFSC	NPFMC	FSSI	Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Shortraker rockfish - Gulf of Alaska	3	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Snow crab - Bering Sea	5	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Southern Tanner crab - Bering Sea	5	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Walleye pollock - Aleutian Islands	6	Stock Monitoring Analysis	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 1 (October - December, 2019)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
AFSC	NPFMC	FSSI	Walleye pollock - Eastern Bering Sea	6	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Walleye pollock - Southeast Gulf of Alaska	3	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Walleye pollock - Western / Central Gulf of Alaska	6	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Yellowfin sole - Bering Sea / Aleutian Islands	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	American plaice - Gulf of Maine / Georges Bank	4	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Atlantic cod - Georges Bank	2	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Atlantic cod - Gulf of Maine	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Atlantic halibut - Northwestern Atlantic Coast	1	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Haddock - Georges Bank	4	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Haddock - Gulf of Maine	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Pollock - Gulf of Maine / Georges Bank	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	White hake - Gulf of Maine / Georges Bank	6	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Windowpane - Gulf of Maine / Georges Bank	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Windowpane - Southern New England / Mid-Atlantic	2	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Winter flounder - Georges Bank	4	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Witch flounder - Northwestern Atlantic Coast	2	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 1 (October - December, 2019)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NEFSC	NEFMC	FSSI	Yellowtail founder - Cape Cod / Gulf of Maine	4	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Yellowtail founder - Southern New England / Mid-Atlantic	6	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	FSSI	Canary rockfish - Pacific Coast	6	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	FSSI	Shortspine thornyhead - Pacific Coast	6	Operational Stock Assessment	
SEFSC	GMFMC	FSSI	Red Grouper - Gulf of Mexico	6	Operational Stock Assessment	Delayed from FY19
SEFSC	HMS	Non-FSSI	White marlin - Atlantic	5	Operational Stock Assessment	Delayed from FY19
SEFSC	HMS	Non-FSSI	Yellowfin tuna - Atlantic	6	Operational Stock Assessment	Delayed from FY19
Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 2 (January - March, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NWFSC / SWFSC	PFMC	FSSI	Chinook salmon - California Central Valley: Sacramento River Fall	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - California Central Valley: Sacramento River Spring	2	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - California Central Valley: Sacramento River Winter	4	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - Columbia River Basin: Lower River Hatchery Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - Columbia River Basin: Lower River Hatchery Spring	2	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - Columbia River Basin: Mid-River Bright Hatchery Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - Columbia River Basin: North Lewis River Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Chinook salmon - Columbia River Basin: Snake River Fall	4	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 2 (January - March, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Columbia River Basin: Snake River Spring/Summer	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Columbia River Basin: Spring Creek Hatchery Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Columbia River Basin: Upper River Bright Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Columbia River Basin: Upper River Spring	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Columbia River Basin: Upper River Summer	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Columbia River Basin: Upper Willamette Spring	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Northern California Coast: California Coastal	2	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	FSSI	Chinook salmon - Northern California Coast: Klamath River Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Oregon Coast: Central and Northern Oregon	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Oregon Coast: Southern Oregon	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Cedar River Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Eastern Strait of Juan de Fuca Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Green River Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Mid Hood Canal Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Nisqually River Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Nooksack Spring Early	4	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 2 (January - March, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Puyallup Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Skagit Spring	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Skagit Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Skokomish Summer/Fall	2	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Snohomish Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: Stillaguamish Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Puget Sound: White River Spring	3	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Grays Harbor Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Grays Harbor Spring	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Hoh Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Hoh Spring/Summer	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Hoko Summer/Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Queets Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Queets Spring/Summer	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Quillayute Fall	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Quillayute Spring/Summer	4	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 2 (January - March, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Quinalt Fall Hatchery	2	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Willapa Bay Fall Hatchery	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Chinook salmon - Washington Coast: Willapa Bay Fall Natural	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Central California Coast	2	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Columbia River Early Hatchery	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Columbia River Late Hatchery	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Lower Columbia Natural	2	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Oregon Coast Hatchery	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Oregon Coast Natural	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Oregon Production Index Area: Southern Oregon/Northern California Coast	2	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Puget Sound: Hood Canal	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Puget Sound: Skagit	3	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Puget Sound: Snohomish	3	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Puget Sound: South Puget Sound Hatchery	3	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Puget Sound: Stillaguamish	4	Operational Stock Assessment	
NWFSC / SWFSC	PPMC	Non-FSSI	Coho salmon - Washington Coast: Grays Harbor	3	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 2 (January - March, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Hoh	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Queets	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Quillayute Fall	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Quillayute Summer Hatchery	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Quinault Hatchery	2	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Strait of Juan de Fuca	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Willapa Bay Hatchery	3	Operational Stock Assessment	
NWFSC / SWFSC	PFMC	Non-FSSI	Coho salmon - Washington Coast: Willapa Bay Natural	3	Operational Stock Assessment	
SEFSC	ASMFC	Non-FSSI	Cobia - Southern Atlantic Coast	6	Operational Stock Assessment	Not on original schedule, stock no longer under federal management
SEFSC	GMFMC	FSSI	Brown shrimp - Gulf of Mexico	5	Operational Stock Assessment	Delayed to Quarter 3
SEFSC	GMFMC	FSSI	Gray triggerfish - Gulf of Mexico	5	Operational Stock Assessment	Delayed from FY19, Assessment halted due to data issues
SEFSC	GMFMC	FSSI	Lane snapper - Gulf of Mexico	1	Operational Stock Assessment	Not on initial schedule, missing in Q2 Report, 2 Assessments Completed
SEFSC	GMFMC	FSSI	Lane snapper - Gulf of Mexico	1	Operational Stock Assessment	Not on initial schedule, missing in Q2 Report, 2 Assessments Completed
SEFSC	GMFMC	FSSI	Pink shrimp - Gulf of Mexico	5	Operational Stock Assessment	Delayed to Quarter 3
SEFSC	GMFMC	FSSI	Royal red shrimp - Gulf of Mexico	2	Operational Stock Assessment	Delayed to Quarter 3

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 2 (January - March, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
SEFSC	GMFMC	FSSI	White shrimp - Gulf of Mexico	5	Operational Stock Assessment	Delayed to Quarter 3
Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 3 (April - June, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
AFSC	NPFMC	FSSI	Golden king crab - Eastern Aleutian Islands	5	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Golden king crab - Western Aleutian Islands	5	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Golden king crab - Pribilof Islands	2	Operational Stock Assessment	Assessment did not move forward
AFSC	NPFMC	Non-FSSI	Weathervane scallop - Alaska	2	Operational Stock Assessment	
NEFSC	MAFMC	FSSI	Atlantic surfclam - Mid-Atlantic Coast	6	Operational Stock Assessment	Completed early
NEFSC	MAFMC	FSSI	Butterfish - Gulf of Maine / Cape Hatteras	6	Operational Stock Assessment	Completed early
NEFSC	MAFMC	FSSI	Longfin inshore squid - Georges Bank / Cape Hatteras	2	Operational Stock Assessment	Completed early
NEFSC	MAFMC	FSSI	Ocean quahog - Atlantic Coast	6	Operational Stock Assessment	Completed early
NWFSC / SWFSC	PFMC	Non-FSSI	Pacific hake - Pacific Coast	6	Operational Stock Assessment	
PIFSC	WPFMC	FSSI	Uku (Aprion virescens) - Main Hawaiian Islands	5	Operational Stock Assessment	First assessment of this stock Green Jobfish - FSSI Stock
SEFSC	CFMC	FSSI	Caribbean spiny lobster - Puerto Rico	6	Operational Stock Assessment	Delayed from FY19, Completed Early (Planned Q4)
SEFSC	CFMC	FSSI	Caribbean spiny lobster - St. Croix	6	Operational Stock Assessment	Delayed from FY19, Completed Early (Planned Q4)
SEFSC	CFMC	FSSI	Caribbean spiny lobster - St. Thomas / St. John	6	Operational Stock Assessment	Delayed from FY19, Completed Early (Planned Q4)
SEFSC	GMFMC	FSSI	Brown shrimp - Gulf of Mexico	N/A	Stock Monitoring Analysis	Delayed from Quarter 2, Assessment not considered for use in management

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 3 (April - June, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
SEFSC	GMFMC	FSSI	Pink shrimp - Gulf of Mexico	N/A	Stock Monitoring Analysis	Delayed from Quarter 2, Assessment not considered for use in management
SEFSC	GMFMC	FSSI	Royal red shrimp - Gulf of Mexico	2	Operational Stock Assessment	Delayed from Quarter 3
SEFSC	GMFMC	FSSI	Vermilion snapper - Gulf of Mexico	6	Stock Monitoring Analysis	Not on initial schedule
SEFSC	GMFMC	FSSI	White shrimp - Gulf of Mexico	N/A	Operational Stock Assessment	Delayed from Quarter 2, Assessment not considered for use in management
SEFSC	SAFMC	FSSI	Greater amberjack - Southern Atlantic Coast	6	Operational Stock Assessment	Delayed from FY19
SEFSC	SAFMC	FSSI	Red porgy - Southern Atlantic Coast	6	Operational Stock Assessment	Delayed from FY19
SEFSC	SAFMC / GMFMC	FSSI	Yellowtail snapper - Southern Atlantic Coast / Gulf of Mexico	6	Operational Stock Assessment	Not on initial schedule
SWFSC	PFMC	FSSI	Pacific sardine - Pacific Coast	6	Operational Stock Assessment	
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Bigeye tuna - Western and Central Pacific	6	Operational Stock Assessment	Assessment delayed to Q4
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Yellowfin tuna - Western and Central Pacific	6	Operational Stock Assessment	Assessment delayed to Q4
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Bigeye tuna - Eastern Pacific	6	Operational Stock Assessment	Assessment delayed to Q4
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Skipjack tuna - Eastern Pacific	2	Operational Stock Assessment	Assessment did not move forward
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Yellowfin tuna - Eastern Pacific	6	Operational Stock Assessment	Assessment delayed to Q4
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Silky shark - Eastern Pacific	2	Operational Stock Assessment	Assessment results too unreliable to provide management advice

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 4 (July - September, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
AFSC	NPFMC	Non-FSSI	Blue king crab - St. Matthew Island	5	Operational Stock Assessment	Not on initial Schedule
AFSC	NPFMC	Non-FSSI	Chinook salmon - Eastern North Pacific Far North Migrating	4	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Coho salmon - Auke Creek	4	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Coho salmon - Berners River	4	Operational Stock Assessment	
AFSC	NPFMC	Non-FSSI	Coho salmon - Hugh Smith Lake	4	Operational Stock Assessment	
AFSC	NPFMC	FSSI	Red king crab - Bristol Bay	5	Operational Stock Assessment	Not on initial Schedule
AFSC	NPFMC	FSSI	Snow crab - Bering Sea	5	Operational Stock Assessment	Not on initial Schedule
AFSC	NPFMC	FSSI	Southern Tanner crab - Bering Sea	5	Operational Stock Assessment	Not on initial Schedule
NEFSC	MAFMC	FSSI	Atlantic mackerel - Gulf of Maine / Cape Hatteras	6	Operational Stock Assessment	Assessment delayed to FY21 due to COVID-19 related data delays
NEFSC	MAFMC	FSSI	Atlantic surfclam - Mid Atlantic Coast	6	Operational Stock Assessment	Completed in Quarter 3
NEFSC	MAFMC	FSSI	Butterfish - Gulf of Maine / Cape Hatteras	6	Operational Stock Assessment	Completed in Quarter 3
NEFSC	MAFMC	FSSI	Longfin inshore squid - Georges Bank / Cape Hatteras	2	Operational Stock Assessment	Completed in Quarter 3
NEFSC	MAFMC	FSSI	Ocean quahog - Atlantic Coast	6	Operational Stock Assessment	Completed in Quarter 3
NEFSC	NEFMC	FSSI	Acadian redfish - Gulf of Maine / Georges Bank	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Atlantic cod - Eastern Georges Bank	2	Operational Stock Assessment	TRAC
NEFSC	NEFMC	FSSI	Atlantic halibut - Northwestern Atlantic Coast	1	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 4 (July - September, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NEFSC	NEFMC	FSSI	Atlantic herring - Northwestern Atlantic Coast	6	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Atlantic salmon - Gulf of Maine	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Atlantic wolffish - Gulf of Maine / Georges Bank	5	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Barndoor skate - Georges Bank / Southern New England	2	Operational Stock Assessment	Not on initial schedule
NEFSC	NEFMC	Non-FSSI	Clearnose skate - Southern New England / Mid-Atlantic	2	Operational Stock Assessment	Not on initial schedule
NEFSC	NEFMC	FSSI	Haddock - Eastern Georges Bank	4	Operational Stock Assessment	TRAC
NEFSC	NEFMC	Non-FSSI	Ocean pout - Northwestern Atlantic Coast	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Offshore hake - Northwestern Atlantic Coast	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Red hake - Gulf of Maine / Northern Georges Bank	2	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Red hake - Southern Georges Bank / Mid-Atlantic	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Rosette skate - Southern New England / Mid-Atlantic	2	Operational Stock Assessment	Not on initial schedule
NEFSC	NEFMC	FSSI	Sea scallop - Northwestern Atlantic Coast	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Silver hake - Gulf of Maine / Northern Georges Bank	2	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Silver hake - Southern Georges Bank / Mid-Atlantic	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Smooth skate - Gulf of Maine	2	Operational Stock Assessment	Not on initial schedule
NEFSC	NEFMC	Non-FSSI	Thorny skate - Gulf of Maine	2	Operational Stock Assessment	Not on initial schedule

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 4 (July - September, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
NEFSC	NEFMC	Non-FSSI	Windowpane - Gulf of Maine / Georges Bank	2	Operational Stock Assessment	
NEFSC	NEFMC	Non-FSSI	Windowpane - Southern New England / Mid-Atlantic	2	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Winter flounder - Georges Bank	4	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Winter flounder - Gulf of Maine	2	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Winter flounder - Southern New England / Mid-Atlantic	6	Operational Stock Assessment	
NEFSC	NEFMC	FSSI	Winter skate - Georges Bank / Southern New England	2	Operational Stock Assessment	Not on initial schedule
NEFSC	NEFMC	Non-FSSI	Yellowtail flounder - Georges Bank	2	Operational Stock Assessment	TRAC
SEFSC	CFMC	FSSI	Caribbean spiny lobster - Puerto Rico	6	Operational Stock Assessment	Delayed from FY19, Completed Early (Q3)
SEFSC	CFMC	FSSI	Caribbean spiny lobster - St. Croix	6	Operational Stock Assessment	Delayed from FY19, Completed Early (Q3)
SEFSC	CFMC	FSSI	Caribbean spiny lobster - St. Thomas / St. John	6	Operational Stock Assessment	Delayed from FY19, Completed Early (Q3)
SEFSC	SAFMC / GMFMC	FSSI	Cobia - Gulf of Mexico	6	Operational Stock Assessment	
SEFSC	SAFMC / GMFMC	FSSI	King mackerel - Gulf of Mexico	6	Operational Stock Assessment	
SEFSC	SAFMC / GMFMC	FSSI	King mackerel - Southern Atlantic Coast	6	Operational Stock Assessment	
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Albacore - North Pacific	6	Operational Stock Assessment	
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Blue shark - North Pacific	TBD	TBD	Postponed to 2022
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Pacific bluefin tuna - Pacific	6	Operational Stock Assessment	

Quarter 4 Fiscal Year 2020

Planned Assessments for FSSI and Non-FSSI Stocks - FY 2020 Quarter 4 (July - September, 2020)						
Science Center(s) ¹	Jurisdiction ²	FSSI / Non-FSSI ³	Stock	Model Class ⁴	Planned Asmt Type ⁵	Notes
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Bigeye tuna - Eastern Pacific	6	Operational Stock Assessment	Assessment Delayed from Q3, Pushed to FY21
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Bigeye tuna - Western and Central Pacific	6	Operational Stock Assessment	Assessment delayed to Q4
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Yellowfin tuna - Western and Central Pacific	6	Operational Stock Assessment	Assessment delayed to Q4
SWFSC / PIFSC	PFMC / WPFMC	Non-FSSI	Yellowfin tuna - Eastern Pacific	6	Operational Stock Assessment	Assessment Delayed from Q3, Pushed to FY21

Footnotes

1 NOAA Fisheries Science Centers include Alaska Fisheries Science Center (AFSC), Northeast Fisheries Science Center (NEFSC), Northwest Fisheries Science Center (NWFS), Pacific Islands Fisheries Science Center (PIFSC), Southeast Fisheries Science Center (SEFSC) and Southwest Fisheries Science Center (SWFSC). In some cases, assessments are conducted by multiple science centers (e.g. NW/SW and SW/PI).

2 Jurisdictions include Caribbean Fishery Management Council (CFMC), Gulf of Mexico Fishery Management Council (GMFMC), Atlantic Highly Migratory Species Division (HMS), Mid-Atlantic Fishery Management Council (MAFMC), New England Fishery Management Council (NEFMC), North Pacific Fishery Management Council (NPFMC), Pacific Fishery Management Council (PFMC), South Atlantic Fishery Management Council (SAFMC) and Western Pacific Fishery Management Council (WPFMC).

3 FSSI refers to federally managed stocks and stock complexes included on the Fish Stock Sustainability Index. Non-FSSI refers to federally managed stocks and stock complexes not included on the Fish Stock Sustainability Index. INT refers to international stocks.

4 Assessment Model Category: Category of stock assessment model accepted for use in management, as described in the 2018 Next Generation Stock Assessment Improvement Plan document.

1 = Data-Limited (e.g. DBSRA, DCAC, Surplus Production MSY, Egg-Escapement, Mean Length Estimation)

2 = Index-Based (e.g. AIM, basic linear models and time series analyses)

3 = Aggregate Biomass Dynamics (e.g. Schaefer or Pella-Tomlinson Production Models, ASPIC, delay-difference models)

4 = Virtual Population Analysis (e.g. ADAPT, VPA-2BOX)

5 = Statistical Catch-at-Length (e.g. SCALE, SS, MultifanCL)

6 = Statistical Catch-at-Age (e.g. SS, ASAP, AMAK, BAM, MultifanCL, CASAL)

5 For FY19, the National Stock Assessment Program is adapting how it tracks and classifies its activities related to the provision of harvest recommendations. The changes reflect the guidance established in the 2018 Next Generation Stock Assessment Improvement Plan document.

Operational Stock Assessment - Activities labeled "Operational Stock Assessments" include analyses that utilize one or more of the categories of stock assessment models described in the "Model Class" field (Footnote 4). Within the range of Operational Stock Assessments will be first time applications of previously researched methods ("new" or "benchmark" assessments); applications with updated data streams and minor revisions to methods within the scope of previously researched themes; and applications that simply update the model with the most recent data.

Stock Monitoring Analysis - Activities labeled "Stock Monitoring Analyses" generally include activities that provide stock-level advice to fishery managers between stock assessments. These analyses include the methods described in the "Model Class" field (Footnote 4), but only when they are updated using the most recent catch information to develop new catch advice. These are sometimes called partial updates. Because there are no changes in the methods or data series in stock monitoring updates, just updated catch data, the conduct and review of these analyses does not warrant intense scrutiny.

* Changes in the assessment schedule are indicated by red font.