

# **Northeast Multispecies Fishery**

## **Final Year-End Results for Fishing Year 2019**

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In this report: a table cell value of "0" or "0.0" indicates a non-zero value in the cell. "-" is displayed for values exactly equal to zero. Blanks are shown when there are no values. "NA" is displayed when no value is applicable.

NMFS Greater Atlantic Regional Fisheries Office

**Table 1: FY 2019 Northeast Multispecies Percent of Annual Catch Limit Caught (%)**

Stock	Components with ACLs and sub-ACLs: With Accountability Measures (AMs)								Sub-components: No AMs	
	Total	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	B	C	D	E	F	G	H
GB Cod	36.9	34.0	35.0	3.5					78.1	61.4
GOM Cod	59.6	60.1	80.3	53.3	36.3				61.4	17.1
GB Haddock	9.6	9.9	10.1	0.1		0.0			0.8	4.2
GOM Haddock	35.2	34.6	43.1	13.7	13.3	0.1			164.6	23.7
GB Yellowtail Flounder	4.7	3.1	3.2	-			96.0	1.5	NA	NA
SNE Yellowtail Flounder	10.4	6.3	7.0	3.2			112.6		2.3	11.0
CC/GOM Yellowtail Flounder	47.2	36.7	37.4	23.9					83.5	104.1
Plaice	56.8	57.3	58.2	14.2					38.6	56.3
Witch Flounder	87.3	89.5	91.6	12.7					51.1	78.0
GB Winter Flounder	41.9	39.6	41.3	-					NA	189.7
GOM Winter Flounder	34.3	16.6	16.9	9.9					126.6	47.7
SNE/MA Winter Flounder	42.2	27.8	30.4	11.8					12.4	130.7
Redfish	44.3	45.2	45.4	0.7					4.3	0.5
White Hake	74.7	75.5	75.8	32.3					1.7	80.4
Pollock	9.3	8.3	8.3	6.3					50.0	70.3
Northern Windowpane	79.0	34.5	NA	NA			140.9		8.4	689.5
Southern Windowpane	76.6	61.7	NA	NA			36.5		56.9	111.8
Ocean Pout	54.8	19.8	NA	NA					17.1	202.6
Halibut	102.9	106.4	NA	NA					102.8	38.4
Wolffish	3.1	3.0	NA	NA					6.3	7.7

Source: NMFS Greater Atlantic Regional Fisheries Office  
October 20, 2020, run date of September 17, 2020

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting; (4) Observers and at-sea monitors via the Northeast Fisheries Observer Program. Differences with previous reports are due to corrections made to the database.

**Table 2: FY 2019 Northeast Multispecies Annual Catch Limits (mt)**

Stock	Components with ACLs and sub-ACLs: With Accountability Measures (AMs)								Sub-components: No AMs	
	Total ACL	Groundfish	Sector <sup>1</sup>	Common Pool <sup>1</sup>	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery <sup>2</sup>	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	B	C	D	E	F	G	H
GB Cod	1,741	1,568	1,514	54					18	155
GOM Cod	666	610	350	11	220				47	9
GB Haddock	55,249	53,276	52,432	844		811			581	581
GOM Haddock	11,803	11,506	8,216	96	3,194	116			91	91
GB Yellowtail Flounder	103	99.8	96.9	2.9			1.8	2.0	NA	0.0
SNE Yellowtail Flounder	66	45	36	9			2		2	17
CC/GOM Yellowtail Flounder	490	398	377	21					51	41
Plaice	1,532	1,467	1,436	31					32	32
Witch Flounder	948	854	831	23					40	55
GB Winter Flounder	786	774	742	32					NA	12
GOM Winter Flounder	428	355	337	18					67	7
SNE/MA Winter Flounder	700	518	444	74					73	109
Redfish	11,208	10,972	10,915	57					118	118
White Hake	2,794	2,735	2,714	21					29	29
Pollock	38,204	37,400	37,152	248					402	402
Northern Windowpane	86	63	NA	63			18		2	3
Southern Windowpane	457	53	NA	53			158		28	218
Ocean Pout	120	94	NA	94					3	23
Halibut	100	75	NA	75					21	4
Wolffish	84	82	NA	82					1	1

<sup>1</sup>To account for an overage of the 2017 ACL for GOM cod, the sector and common pool sub-ACLs for GOM cod were reduced in Framework 58.

<sup>2</sup>The Southern New England/Mid Atlantic and Georges Bank yellowtail flounder sub-ACLs for the scallops fishery were reduced by 13.1 mt and 15.2 mt, respectively, and the groundfish sub-ACLs were increased by the same amount, by mid-year transfers from the scallops fishery to the groundfish fishery.

Values in metric tons of live weight

Source: NMFS Greater Atlantic Regional Fisheries Office

October 20, 2020

**Table 3: FY 2019 Northeast Multispecies Total Catch (mt)**

Stock	Total Catch	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery <sup>1</sup>	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	B	C	D	E	F	G	H
GB Cod	641.7	532.4	530.5	1.9					14.1	95.2
GOM Cod	396.8	366.4	280.9	5.8	79.8				28.9	1.5
GB Haddock	5323.4	5294.1	5293.5	0.6		0.2			4.8	24.3
GOM Haddock	4152.3	3980.8	3544.4	13.1	423.2	0.1			149.8	21.6
GB Yellowtail Flounder	4.8	3.1	3.1	-			1.7	0.0	-	0.0
SNE/MA Yellowtail Flounder	6.9	2.8	2.5	0.3			2.1		0.0	1.9
CC/GOM Yellowtail Flounder	231.4	146.2	141.1	5.1					42.6	42.7
Plaice	870.9	840.6	836.1	4.5					12.3	18.0
Witch Flounder	827.3	764.0	761.0	2.9					20.4	42.9
GB Winter Flounder	329.0	306.2	306.2	-					-	22.8
GOM Winter Flounder	146.9	58.7	56.9	1.8					84.8	3.3
SNE/MA Winter Flounder	295.4	143.8	135.1	8.7					9.1	142.5
Redfish	4963.0	4957.3	4956.9	0.4					5.1	0.6
White Hake	2088.0	2064.2	2057.4	6.8					0.5	23.3
Pollock	3569.6	3085.6	3070.1	15.6					201.2	282.7
Northern Windowpane	68.0	21.8	21.7	0.0			25.4		0.2	20.7
Southern Windowpane	350.0	32.7	30.0	2.7			57.7		15.9	243.6
Ocean Pout	65.7	18.6	18.4	0.2					0.5	46.6
Halibut	102.9	79.8	76.6	3.2					21.6	1.5
Wolffish	2.6	2.4	2.4	0.0					0.1	0.1

<sup>1</sup>Based on scallop fishing year April 2019 through March 2020

Values in metric tons of live weight

Sector and common pool include estimate of missing dealer reports

Any value for a non-allocated species may include landings of that stock or misreporting of species and/or stock area. These are northern windowpane, southern windowpane, ocean pout, halibut, and wolffish.

Source: NMFS Greater Atlantic Regional Fisheries Office

October 20, 2020, run date of September 17, 2020

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting; (4) Observers and at-sea monitors via the Northeast Fisheries Observer Program. Differences with previous reports are due to corrections made to the database.

**Table 4: FY 2019 Northeast Multispecies Landings (mt)**

Stock	Total Landings	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	B	C	D	E	F	G	H
GB Cod	621.1	524.5	522.8	1.7					13.1	83.5
GOM Cod	325.5	296.3	268.7	4.4	23.3				28.5	0.6
GB Haddock	5080.7	5070.9	5070.3	0.6		0.2			0.1	9.6
GOM Haddock	3922.4	3767.2	3452.5	13.0	301.6	0.1			147.6	7.6
GB Yellowtail Flounder	2.9	2.9	2.9	-			-	-	-	-
SNE/MA Yellowtail Flounder	2.7	2.6	2.4	0.3			-		0.0	0.0
CC/GOM Yellowtail Flounder	174.1	131.3	127.0	4.3					42.3	0.4
Plaice	802.2	791.1	787.0	4.1					10.9	0.1
Witch Flounder	745.7	726.0	723.1	2.9					19.4	0.4
GB Winter Flounder	306.0	305.3	305.3	-					-	0.7
GOM Winter Flounder	141.8	57.0	55.3	1.7					84.3	0.4
SNE/MA Winter Flounder	153.4	141.2	132.6	8.6					8.8	3.3
Redfish	4919.9	4915.7	4915.3	0.4					4.0	0.2
White Hake	2056.1	2054.6	2047.8	6.8					0.2	1.3
Pollock	3209.8	3011.9	2996.3	15.6					116.9	81.0
Northern Windowpane	-	-	-	-			-		-	-
Southern Windowpane	10.7	0.0	-	0.0			-		10.7	0.0
Ocean Pout	-	-	-	-					-	-
Halibut	54.0	32.7	29.5	3.2					20.3	1.0
Wolffish	-	-	-	-					-	-

Values in metric tons of live weight

Sector and common pool include estimate of missing dealer reports

Any value for a non-allocated species may include landings of that stock or misreporting of species and/or stock area. These are northern windowpane, southern windowpane, ocean pout, halibut, and wolffish.

Source: NMFS Greater Atlantic Regional Fisheries Office

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**Table 5: FY 2019 Northeast Multispecies Estimated Discards (mt)**

Stock	Total Discards	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	B	C	D	E	F	G	H
GB Cod	20.6	7.9	7.7	0.2					1.0	11.7
GOM Cod	71.3	70.1	12.2	1.4	56.5				0.3	0.9
GB Haddock	242.7	223.2	223.2	0.0		-			4.7	14.7
GOM Haddock	229.8	213.7	91.9	0.1	121.6	-			2.2	14.0
GB Yellowtail Flounder	1.9	0.1	0.1	-			1.7	0.0	-	0.0
SNE/MA Yellowtail Flounder	4.2	0.2	0.2	0.0			2.1		0.0	1.8
CC/GOM Yellowtail Flounder	57.3	14.8	14.0	0.8					0.2	42.3
Plaice	68.7	49.4	49.1	0.4					1.4	17.9
Witch Flounder	81.5	37.9	37.9	0.1					1.1	42.5
GB Winter Flounder	23.0	0.9	0.9	-					-	22.1
GOM Winter Flounder	5.1	1.7	1.7	0.1					0.5	2.9
SNE/MA Winter Flounder	142.0	2.6	2.5	0.2					0.2	139.1
Redfish	43.1	41.5	41.5	0.0					1.1	0.4
White Hake	31.9	9.6	9.6	-					0.3	22.0
Pollock	359.8	73.8	73.7	0.0					84.3	201.7
Northern Windowpane	68.0	21.8	21.7	0.0			25.4		0.2	20.7
Southern Windowpane	339.3	32.7	30.0	2.7			57.7		5.2	243.6
Ocean Pout	65.7	18.6	18.4	0.2					0.5	46.6
Halibut	48.9	47.1	47.1	0.0					1.2	0.5
Wolffish	2.6	2.4	2.4	0.0					0.1	0.1

Values in metric tons of live weight

Sector and common pool include estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office

October 20, 2020, run date of September 17, 2020

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**Table 6: FY 2019 Northeast Multispecies Estimated State Water Sub-Component Catch Detail (mt)**

Stock	Total			Commercial			Recreational		
	Catch	Landings	Discard	Total Catch	Landings <sup>1</sup>	Discard <sup>1</sup>	Total Catch	Landings	Discard
	A+B+C+D	A+C	B+D	A+B	A	B	C+D	C	D
GB Cod	14.1	13.1	1.0	3.1	2.9	0.2	11.0	10.2	0.8
GOM Cod	28.9	28.5	0.3	28.9	28.5	0.3	_*	_*	_*
GB Haddock	4.8	0.1	4.7	4.8	0.1	4.7			
GOM Haddock	149.8	147.6	2.2	149.8	147.6	2.2	_*	_*	_*
GB Yellowtail Flounder	-	-	-	-	-	-			
SNE/MA Yellowtail Flounder	0.0	0.0	0.0	0.0	0.0	0.0			
CC/GOM Yellowtail Flounder	42.6	42.3	0.2	42.6	42.3	0.2			
Plaice	12.3	10.9	1.4	12.3	10.9	1.4			
Witch Flounder	20.4	19.4	1.1	20.4	19.4	1.1			
GB Winter Flounder	-	-	-	-	-	-			
GOM Winter Flounder	84.8	84.3	0.5	67.1	67.1	0.0	17.7	17.3	0.5
SNE/MA Winter Flounder	9.1	8.8	0.2	8.9	8.7	0.1	0.2	0.1	0.1
Redfish	5.1	4.0	1.1	5.1	4.0	1.1			
White Hake	0.5	0.2	0.3	0.5	0.2	0.3			
Pollock	201.2	116.9	84.3	3.1	0.7	2.4	198.1	116.2	81.9
Northern Windowpane	0.2	-	0.2	0.2	-	0.2			
Southern Windowpane	15.9	10.7	5.2	15.9	10.7	5.2			
Ocean Pout	0.5	-	0.5	0.5	-	0.5			
Halibut	21.6	20.3	1.2	21.6	20.3	1.2			
Wolffish	0.1	-	0.1	0.1	-	0.1			

\*Recreational catch of GOM cod and haddock in state waters is attributed to the recreational sub-ACL (see Tables 1 - 5), and so is not included above.

<sup>1</sup> January through April 2020 commercial catches are estimated.

State discard rate estimates based on discard rates on federal trips

Values in metric tons of live weight

Source: NMFS Greater Atlantic Regional Fisheries Office

October 20, 2020, run date of October 16, 2020

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**Table 7: FY 2019 Northeast Multispecies Other Sub-Component Catch Detail (mt)**

Stock	Total	SCALLOP <sup>1</sup>	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB <sup>2</sup>	MACKEREL	MENHADEN	MONKFISH	REDCRAB	RESEARCH
GB Cod	95.2	3.7	0.0	-	0.0	0.3	0.0	-	0.2	-	0.3
GOM Cod	1.5	0.2	-	-	0.1	0.1	0.0	-	-	-	0.5
GB Haddock	24.3	7.2	0.3	-	0.1*	-	0.2	-	0.1	-	9.4
GOM Haddock	21.6	-	-	-	1.5*	0.0	0.0	-	-	-	7.2
GB Yellowtail Flounder	0.0	-*	-	-	0.0*	-	0.0	-	-	-	-
SNE Yellowtail Flounder	1.9	-*	0.2	-	0.0	-	0.0	-	0.0	-	0.0
CC/GOM Yellowtail Flounder	42.7	10.8	-	-	5.7	0.1	0.0	-	0.0	-	0.3
American Plaice	18.0	11.2	0.1	-	0.1	-	0.2	-	0.0	-	0.1
Witch Flounder	42.9	23.9	1.0	0.0	0.2	0.0	0.4	-	0.0	0.0	0.2
GB Winter Flounder	22.8	22.7	-	-	0.0	-	0.0	-	-	-	-
GOM Winter Flounder	3.3	1.3	-	-	0.2	0.0	-	-	-	-	0.2
SNE Winter Flounder	142.5	39.0	5.4	-	1.0	0.0	2.4	-	0.1	-	0.4
Redfish	0.6	0.0	-	-	0.0	-	0.0	-	-	-	0.1
White Hake	23.3	1.9	0.1	0.0	0.3	0.0	0.5	-	0.0	0.0	1.2
Pollock	282.7	-	-	-	0.0	-	0.0	-	0.0	-	0.2
Northern Windowpane	20.7	-*	-	-	0.4	-	0.0	-	0.0	-	0.0
Southern Windowpane	243.6	-*	39.3	-	0.8	-	2.7	-	0.5	-	0.0
Ocean Pout	46.6	3.7	0.2	-	0.6	-	1.1	-	0.0	-	0.0
Halibut	1.5	0.5	-	-	-	0.8	-	-	0.0	-	0.0
Wolffish	0.1	0.1	-	-	-	-	0.0	-	-	-	0.0

Values in metric tons of live weight

<sup>1</sup>Based on scallop fishing year April 2019 through March 2020

<sup>2</sup>Landings only. Discard estimates not applicable. Lobster/crab discards were not attributed to the ACL, consistent with the most recent assessments for these stocks used to set the respective quotas.

\*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional  
Fisheries Office  
October 20, 2020, run date of Sept 17, 2020

These criteria are used by the Greater Atlantic Regional Fisheries Office (GARFO) to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

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**Table 7: FY 2019 Northeast Multispecies Other Sub-Component Catch Detail (mt)**

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	95.2	0.0	0.0	1.1	0.1	0.0	-	0.0	0.6	88.9
GOM Cod	1.5	-	-	0.0	0.2	0.0	-	0.1	0.4	-*
GB Haddock	24.3	0.2	0.0	5.2	0.4	0.2	-	0.0	1.2	
GOM Haddock	21.6	-	-	0.3	5.3	0.0	-	2.3	4.9	-*
GB Yellowtail Flounder	0.0	-	-*	0.0*	0.0	-	-	-	0.0*	
SNE Yellowtail Flounder	1.9	0.1	0.0	1.1	0.1	0.0	-	0.0	0.3	
CC/GOM Yellowtail Flounder	42.7	-	-	2.1	15.9	0.9	-	3.1	3.7	
American Plaice	18.0	0.1	0.0	4.8	0.4	0.2	-	0.0	0.9	
Witch Flounder	42.9	0.7	0.1	12.0	0.9	0.4	0.0	0.1	3.1	
GB Winter Flounder	22.8	-	-	0.0	0.0	-	-	-	0.0	
GOM Winter Flounder	3.3	-	-	0.0	0.6	0.0	-	0.3	0.5	0.2
SNE Winter Flounder	142.5	3.4	0.5	66.4	4.8	2.9	-	0.0	16.0	0.2
Redfish	0.6	0.0	0.0	0.3	0.0	0.0	-	0.0	0.1	
White Hake	23.3	0.1	0.1	14.9	1.2	0.5	0.0	0.1	2.5	
Pollock	282.7	-	0.0	0.9	0.1	0.0	-	0.0	0.3	281.3
Northern Windowpane	20.7	-	-	17.3	1.5	0.2	-	0.2	1.0	
Southern Windowpane	243.6	27.5	0.5	101.8	7.6	6.0	-	0.0	56.8	
Ocean Pout	46.6	0.1	0.2	31.9	2.4	1.0	-	0.1	5.3	
Halibut	1.5	-	-	0.0	0.1	-	-	-	0.0	
Wolffish	0.1	-	-	0.0	-	0.0	-	-	0.0	

Values in metric tons of live weight

\*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

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October 20, 2020, run date of Sept 17, 2020

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**Table 8: FY 2019 Northeast Multispecies Other Sub-Component Landings Detail (mt)**

Stock	Total	SCALLOP <sup>1</sup>	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB	MACKEREL	MENHADEN	MONKFISH	REDCRAB	RESEARCH
GB Cod	83.5	0.1	0.0	-	-	0.3	-	-	0.1	-	0.3
GOM Cod	0.6	-	-	-	-	0.1	-	-	-	-	0.5
GB Haddock	9.6	0.0	0.0	-	.0*	-	-	-	0.1	-	9.4
GOM Haddock	7.6	-	-	-	.*	0.0	-	-	-	-	7.2
GB Yellowtail Flounder	-	.*	-	-	-	-	-	-	-	-	-
SNE Yellowtail Flounder	0.0	.*	0.0	-	-	-	-	-	0.0	-	0.0
CC/GOM Yellowtail Flounder	0.4	-	-	-	-	0.1	-	-	-	-	0.3
American Plaice	0.1	-	0.0	-	-	-	-	-	-	-	0.1
Witch Flounder	0.4	0.2	0.0	-	-	0.0	-	-	-	-	0.1
GB Winter Flounder	0.7	0.7	-	-	-	-	-	-	-	-	-
GOM Winter Flounder	0.4	-	-	-	-	0.0	-	-	-	-	0.2
SNE Winter Flounder	3.3	0.6	0.6	-	-	0.0	-	-	0.0	-	0.3
Redfish	0.2	-	-	-	-	-	-	-	-	-	0.1
White Hake	1.3	-	0.0	-	-	0.0	-	-	-	-	1.2
Pollock	81.0	-	-	-	-	-	-	-	-	-	0.2
Northern Windowpane	-	.*	-	-	-	-	-	-	-	-	-
Southern Windowpane	0.0	.*	-	-	-	-	-	-	-	-	-
Ocean Pout	-	-	-	-	-	-	-	-	-	-	-
Halibut	1.0	-	-	-	-	0.8	-	-	0.0	-	0.0
Wolffish	-	-	-	-	-	-	-	-	-	-	-

Values in metric tons of live weight

<sup>1</sup>Based on scallop fishing year April 2018 through March 2019

\*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional  
Fisheries Office

October 20, 2020, run date of Sept 17, 2020

These criteria are used by the Greater Atlantic Regional Fisheries Office (GARFO) to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

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**Table 8: FY 2019 Northeast Multispecies Other Sub-Component Landings Detail (mt)**

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	83.5	0.0	-	-	0.0	-	-	-	0.3	82.5
GOM Cod	0.6	-	-	-	-	-	-	-	0.0	.*
GB Haddock	9.6	0.0	-	0.0	-	-	-	-	0.1	
GOM Haddock	7.6	-	-	-	-	-	-	-	0.4	.*
GB Yellowtail Flounder	-	-	-	-	-	-	-	-	-	
SNE Yellowtail Flounder	0.0	-	-	0.0	-	-	-	-	0.0	
CC/GOM Yellowtail Flounder	0.4	-	-	-	-	-	-	-	-	
American Plaice	0.1	-	-	0.0	-	-	-	-	0.0	
Witch Flounder	0.4	-	-	0.0	-	-	-	-	0.0	
GB Winter Flounder	0.7	-	-	-	-	-	-	-	-	
GOM Winter Flounder	0.4	-	-	-	-	-	-	-	-	0.2
SNE Winter Flounder	3.3	0.0	-	0.3	0.1	-	-	-	1.2	0.2
Redfish	0.2	0.0	-	0.0	0.0	-	-	-	0.0	
White Hake	1.3	0.0	-	0.0	0.0	-	-	-	0.0	
Pollock	81.0	-	-	0.0	-	-	-	-	0.1	80.7
Northern Windowpane	-	-	-	-	-	-	-	-	-	
Southern Windowpane	0.0	-	-	-	-	-	-	-	0.0	
Ocean Pout	-	-	-	-	-	-	-	-	-	
Halibut	1.0	-	-	0.0	0.1	-	-	-	0.0	
Wolffish	-	-	-	-	-	-	-	-	-	

Values in metric tons of live weight

\*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional  
Fisheries Office  
October 20, 2020, run date of Sept 17, 2020

These criteria are used by the Greater Atlantic Regional Fisheries Office (GARFO) to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

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**Table 9: FY 2019 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)**

Stock	Total	SCALLOP <sup>1</sup>	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB <sup>2</sup>	MACKEREL	MENHADEN	MONKFISH	REDCRAB	RESEARCH
GB Cod	11.7	3.6	0.0	-	0.0	NA	0.0	-	0.2	-	0.0
GOM Cod	0.9	0.2	-	-	0.1	NA	0.0	-	-	-	0.0
GB Haddock	14.7	7.2	0.2	-	.1*	NA	0.2	-	0.0	-	0.0
GOM Haddock	14.0	-	-	-	1.5*	NA	0.0	-	-	-	0.0
GB Yellowtail Flounder	0.0	-*	-	-	0.0*	NA	0.0	-	-	-	-
SNE Yellowtail Flounder	1.8	-*	0.2	-	0.0	NA	0.0	-	0.0	-	0.0
CC/GOM Yellowtail Flounder	42.3	10.8	-	-	5.7	NA	0.0	-	0.0	-	0.0
American Plaice	17.9	11.2	0.1	-	0.1	NA	0.2	-	0.0	-	0.0
Witch Flounder	42.5	23.7	0.9	0.0	0.2	NA	0.4	-	0.0	0.0	0.0
GB Winter Flounder	22.1	22.0	-	-	0.0	NA	0.0	-	-	-	-
GOM Winter Flounder	2.9	1.3	-	-	0.2	NA	-	-	-	-	0.0
SNE Winter Flounder	139.1	38.3	4.8	-	1.0	NA	2.4	-	0.1	-	0.0
Redfish	0.4	0.0	-	-	0.0	NA	0.0	-	-	-	0.0
White Hake	22.0	1.9	0.1	0.0	0.3	NA	0.5	-	0.0	0.0	0.0
Pollock	201.7	-	-	-	0.0	NA	0.0	-	0.0	-	0.0
Northern Windowpane	20.7	-*	-	-	0.4	NA	0.0	-	0.0	-	0.0
Southern Windowpane	243.6	-*	39.3	-	0.8	NA	2.7	-	0.5	-	0.0
Ocean Pout	46.6	3.7	0.2	-	0.6	NA	1.1	-	0.0	-	0.0
Halibut	0.5	0.5	-	-	-	NA	-	-	-	-	-
Wolffish	0.1	0.1	-	-	-	NA	0.0	-	-	-	0.0

Values in metric tons of live weight

<sup>1</sup>Based on scallop fishing year April 2018 through March 2019

<sup>2</sup>Discard estimates not applicable. Lobster/crab discards were not attributed to the ACL, consistent with the most recent assessments for these stocks used to set the respective quotas.

\*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional Fisheries Office

October 20, 2020, run date of Sept 17, 2020

These criteria are used by the Greater Atlantic Regional Fisheries Office to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

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**Table 9: FY 2019 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)**

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	11.7	0.0	0.0	1.1	0.1	0.0	-	0.0	0.3	6.4
GOM Cod	0.9	-	-	0.0	0.2	0.0	-	0.1	0.4	.*
GB Haddock	14.7	0.2	0.0	5.2	0.4	0.2	-	0.0	1.1	
GOM Haddock	14.0	-	-	0.3	5.3	0.0	-	2.3	4.5	.*
GB Yellowtail Flounder	0.0	-	-	0.0*	0.0*	-	-	-	0.0*	
SNE Yellowtail Flounder	1.8	0.1	0.0	1.1	0.1	0.0	-	0.0	0.3	
CC/GOM Yellowtail Flounder	42.3	-	-	2.1	15.9	0.9	-	3.1	3.7	
American Plaice	17.9	0.1	0.0	4.8	0.4	0.2	-	0.0	0.9	
Witch Flounder	42.5	0.7	0.1	12.0	0.9	0.4	0.0	0.1	3.1	
GB Winter Flounder	22.1	-	-	0.0	0.0	-	-	-	0.0	
GOM Winter Flounder	2.9	-	-	0.0	0.6	0.0	-	0.3	0.5	-
SNE Winter Flounder	139.1	3.4	0.5	66.1	4.8	2.9	-	0.0	14.8	0.0
Redfish	0.4	-	0.0	0.3	0.0	0.0	-	0.0	0.1	
White Hake	22.0	0.1	0.1	14.8	1.1	0.5	0.0	0.1	2.4	
Pollock	201.7	-	0.0	0.9	0.1	0.0	-	0.0	0.2	200.5
Northern Windowpane	20.7	-	-	17.3	1.5	0.2	-	0.2	1.0	
Southern Windowpane	243.6	27.5	0.5	101.8	7.6	6.0	-	0.0	56.8	
Ocean Pout	46.6	0.1	0.2	31.9	2.4	1.0	-	0.1	5.3	
Halibut	0.5	-	-	-	-	-	-	-	-	
Wolfish	0.1	-	-	0.0	-	0.0	-	-	0.0	

Values in metric tons of live weight

\*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional Fisheries Office

October 20, 2020, run date of Sept 17, 2020

These criteria are used by the Greater Atlantic Regional Fisheries Office to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting. Differences with previous reports are due to corrections made to the database.

**Table 10: FY 2017 - 2019 GOM Cod and Haddock Recreational Catch Evaluation  
(mt)**

Stock	Fishing Year	Recreational Catch				
		Catch	Landings	Discard	Recreational sub- ACL	Percent of Catch Limit Taken
		A + B	A	B		
GOM Cod	2017	245.4	26.6	218.8	157	156.3
	2018	146.9	4.3	142.6	220	66.8
	2019	79.8	23.3	56.5	220	36.3
	<b>Average</b>	<b>157.4</b>	<b>18.1</b>	<b>139.3</b>	<b>199</b>	<b>79.1</b>
GOM Haddock	2017	795.0	533.7	261.3	1,160	68.5
	2018	595.0	423.9	171.1	3,358	17.7
	2019	423.2	301.6	121.6	3,194	13.3
	<b>Average</b>	<b>604.4</b>	<b>419.7</b>	<b>184.7</b>	<b>2,571</b>	<b>23.5</b>

Recreational estimates based on Marine Recreational Information Program (MRIP) data.  
Values in metric tons of live weight

Source: NMFS Greater Atlantic Regional Fisheries Office  
October 20, 2020

These data are the best available to NOAA's National Marine Fisheries Service (NMFS).

**Table 11: FY 2019 Northeast Multispecies Sector Carryover (mt)**

Stock**	FY 2019 Available Annual Catch Entitlement (ACE)				Available Carryover from FY 2019 to FY 2020	
	FY 2019 Initial ACE	FY 2018 Carryover	FY 2019 Total ACE	Total ACE as a Percent of Initial ACE	<i>de minimis</i>	Maximum
	A	B	C = A + B	C / A	D	E
GB Cod	1,513	83	1,596	105.5	10	57
GOM Cod	349	28	377	108.0	3	29
GB Haddock	52,432	2,865	55,297	105.5	1,194	<b>6,598</b>
GOM Haddock	8,215	687	8,902	108.4	116	<b>1,116</b>
GB Yellowtail Flounder	96.9	NA*	96.9	100.0	NA*	NA*
SNE/MA Yellowtail Flounder	36	2	38	105.5	0	1
CC/GOM Yellowtail Flounder	376	21	397	105.6	7	36
Plaice	1,436	77	1,513	105.4	28	<b>155</b>
Witch Flounder	831	35	865	104.2	12	65
GB Winter Flounder	742	24	766	103.2	5	16
GOM Winter Flounder	336	19	355	105.7	3	15
SNE Winter Flounder	444	27	471	106.1	5	28
Redfish	10,915	577	11,492	105.3	110	591
White Hake	2,714	144	2,858	105.3	18	106
Pollock	37,151	1,968	39,119	105.3	233	1,263

This table shows sector carryover as of December 31, 2020, calculated in accordance with regulations at 50 CFR 648.87(b)(1)(i)(C)(1)(iii) implemented through a Final Temporary Rule for an Emergency Action published December 31, 2020 (85 FR 86849), which increased carryover for GB and GOM haddock, and American plaice (in **bold**).

\*Carryover of GB yellowtail flounder is not allowed because this stock is jointly managed with Canada.

\*\*There is no carryover for non-allocated stocks: Northern windowpane flounder, southern windowpane flounder, ocean pout, halibut, and wolffish.

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting; (4) Observers and at-sea monitors via the Northeast Fisheries Observer Program. Differences with previous reports are due to corrections made to the database.

Source: NMFS Greater Atlantic Regional Fisheries Office

Run Date: January 6, 2021

**Table 12: FY 2019 End of Year Accounting of Transboundary U.S./Canada Stocks -  
Percentage of U.S. TACs Caught (%)**

Stock	% of U.S. TAC	Percent of Each Fishery Component U.S. TAC Caught								
		Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
		A to H	A+B+C	A	B	C	D	E	F	G
Eastern GB Cod	34.9	34.9	36.1	0.0					NA	NA
Eastern GB Haddock	4.8	4.8	4.8	0.0		NA			NA	NA
GB Yellowtail Flounder	4.6	3.1	3.2	0.0			96.0	1.5	NA	NA

Values in percent live weight (%)

Includes estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office  
August 12, 2020

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.
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**Table 13: FY 2019 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. TACs (mt)**

Stock	U.S. TAC	Fishery Component TAC								
		Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery <sup>1</sup>	Small-Mesh Fisheries	State Water	Other
		A+B+C	A	B	C	D	E	F	G	H
Eastern GB Cod	189	189	183	6						
Eastern GB Haddock	15,000	15,000	14,762	238						
GB Yellowtail Flounder	106.0	99.8	96.9	2.9			1.8	2.0		0.0

<sup>1</sup>The Georges Bank yellowtail flounder sub-ACL for the scallops fishery was reduced by 15.2 mt, and the groundfish sub-ACL was increased by the same amount, by a mid-year transfer from the scallops fishery to the groundfish fishery.

Values in live weight

Source: NMFS Greater Atlantic Regional Fisheries Office  
September 2, 2020

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.
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**Table 14: FY 2019 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Catch (mt)**

Stock	U.S. Catch	U.S. Catch by Fishery Component								
		Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
		A+B+C	A	B	C	D	E	F	G	H
Eastern GB Cod	66.0	65.9	65.9	-					-	0.0
Eastern GB Haddock	715.8	715.7	715.7	-		-			-	0.1
GB Yellowtail Flounder	4.8	3.1	3.1	-			1.7	0.0	-	0.0

Values in live weight

Includes estimate of missing dealer reports

August 12, 2020

**Table 15: FY 2019 End of Year Transboundary U.S./Canada Vessels, Trips, DAS Used, and Observers**

Area <sup>1</sup>	Number of Vessels		Number of Trips		DAS Used		Number of Observed Trips	
	Sector	Common Pool	Sector	Common Pool	Sector	Common Pool	Sector	Common Pool
Eastern U.S./Canada Area	30	0	149	0	858	0	21	0
Western U.S./Canada Area	43	0	399	0	2,189	0	89	0
Total	47	0	434	0	2,327	0	90	0

<sup>1</sup>Area based on area fished. Totals don't sum due to multi-area trips

Data display "NA" due to data confidentiality.

Source: NMFS Greater Atlantic Regional Fisheries Office

August 12, 2020

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting. Differences with previous reports are due to corrections made to the database.

**Table 16: FY 2019 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Landings (mt)**

Stock	U.S. Landings	U.S. Catch by Fishery Component								
		Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
		A+B+C	A	B	C	D	E	F	G	H
Eastern GB Cod	63.0	63.0	63.0	-					-	-
Eastern GB Haddock	667.0	667.0	667.0	-		-			-	-
GB Yellowtail Flounder	2.9	2.9	2.9	-			-	-	-	-

Values in live weight

Includes estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office  
August 12, 2020

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting. Differences with previous reports are due to corrections made to the database.

**Table 17: FY 2019 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Discards (mt)**

	U.S. Discards	U.S. Catch by Fishery Component								
Stock		Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
		A to H	A+B+C	A	B	C	D	E	F	G
Eastern GB Cod	2.9	2.9	2.9	-					-	0.0
Eastern GB Haddock	48.8	48.7	48.7	-		-			-	0.1
GB Yellowtail Flounder	1.9	0.1	0.1	-			1.7	0.0	-	0.0

Values in live weight

Includes estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office  
August 12, 2020

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.

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