

# Northeast Multispecies Fishery

## Final Year-End Results for Fishing Year 2017

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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.

**Table 1: FY 2017 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	82.0	84.0	84.4	92.5					48.6	77.6
GOM Cod	129.5	117.6	96.1	89.9	156.3				257.2	289.1
GB Haddock	7.9	7.8	7.8	0.1		6.0			2.1	31.4
GOM Haddock	73.4	73.3	75.4	43.0	68.5	-			89.1	170.3
GB Yellowtail Flounder	41.8	19.1	19.4	-			164.3	9.7	NA	0.1
SNE Yellowtail Flounder	9.6	6.7	6.0	9.5			104.1		22.3	15.9
CC/GOM Yellowtail Flounder	76.2	60.4	60.3	62.6					167.2	130.4
Plaice	89.1	88.5	89.4	41.1					135.5	66.5
Witch Flounder	70.5	67.4	67.8	49.9					142.1	66.8
GB Winter Flounder	57.2	60.9	61.4	-					NA	21.1
GOM Winter Flounder	39.7	17.8	18.3	8.9					151.9	56.3
SNE/MA Winter Flounder	73.5	69.9	72.2	53.0					33.2	125.5
Redfish	44.3	45.6	45.9	1.9					3.7	4.5
White Hake	58.7	60.3	60.7	2.0					3.4	15.1
Pollock	21.7	16.9	16.9	16.3					49.7	60.8
Northern Windowpane	51.4	27.2	NA	NA			122.4		27.4	192.9
Southern Windowpane	73.6	68.7	NA	NA			68.8		66.3	80.7
Ocean Pout	18.2	8.6	NA	NA					16.3	72.8
Halibut	90.3	75.1	NA	NA					126.6	186.3
Wolfish	2.2	2.2	NA	NA					5.2	1.0

Source: NMFS Greater Atlantic Regional Fisheries Office  
September 12, 2018, run date of July 31, 2018

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 2017 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	Common Pool <sup>1</sup>	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	637	531	521	7					20	86
GOM Cod	473	437	271	9	157				27	10
GB Haddock	54,568	52,620	52,253	367		801			574	574
GOM Haddock	4,285	4,177	2,985	33	1,160	42			33	33
GB Yellowtail Flounder	201	163	160	2			32	4	NA	2.1
SNE Yellowtail Flounder	256	217	176	42			4		5	29
CC/GOM Yellowtail Flounder	409	341	326	15					43	26
Plaice	1,272	1,218	1,196	23					27	27
Witch Flounder	839	734	718	16					35	70
GB Winter Flounder	683	620	615	5					NA	63
GOM Winter Flounder	776	639	607	32					122	16
SNE/MA Winter Flounder	749	585	515	70					70	94
Redfish	10,514	10,183	10,126	56					111	221
White Hake	3,467	3,358	3,331	27					36	73
Pollock	20,374	17,817	17,704	113					1,279	1,279
Northern Windowpane	170	129	NA	129			36		2	4
Southern Windowpane	599	104	NA	104			209		37	249
Ocean Pout	155	130	NA	130					2	23
Halibut	119	91	NA	91					25	4
Wolffish	77	72	NA	72					1	3

<sup>1</sup>The GB cod common pool sub-ACL was reduced mid-year to account for an overage of the 2016 GB cod common pool sub-ACL.

Values in metric tons of live weight

Source: NMFS Greater Atlantic Regional Fisheries Office  
September 12, 2018

**Table 3: FY 2017 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	522.5	446.0	439.5	6.4					9.7	66.8
GOM Cod	612.6	514.3	260.6	8.2	245.4				69.5	28.9
GB Haddock	4,330.7	4,090.5	4,090.2	0.3		47.9			12.3	180.0
GOM Haddock	3,145.6	3,060.0	2,250.9	14.1	795.0	-			29.4	56.2
GB Yellowtail Flounder	84.0	31.0	31.0	-			52.6	0.4	-	0.0
SNE/MA Yellowtail Flounder	24.4	14.5	10.5	4.0			4.3		1.1	4.6
CC/GOM Yellowtail Flounder	311.5	205.7	196.3	9.4					71.9	33.9
Plaice	1,132.8	1,078.3	1,068.9	9.3					36.6	18.0
Witch Flounder	591.2	494.7	486.5	8.2					49.7	46.8
GB Winter Flounder	390.9	377.6	377.6	-					-	13.3
GOM Winter Flounder	308.1	113.8	111.0	2.8					185.3	9.0
SNE/MA Winter Flounder	550.5	409.3	372.0	37.2					23.2	118.0
Redfish	4,661.5	4,647.5	4,646.5	1.0					4.1	9.9
White Hake	2,035.6	2,023.4	2,022.9	0.5					1.2	11.0
Pollock	4,421.4	3,008.5	2,990.0	18.4					635.5	777.4
Northern Windowpane	87.4	35.1	33.9	1.2			44.1		0.5	7.7
Southern Windowpane	440.9	71.5	66.3	5.2			143.9		24.5	201.0
Ocean Pout	28.2	11.1	10.7	0.4					0.3	16.8
Halibut	107.4	68.3	68.2	0.1					31.7	7.5
Wolffish	1.7	1.6	1.6	0.0					0.1	0.0

<sup>1</sup>Based on scallop fishing year March 2017 through March 2018

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

September 12, 2018, run date of July 31, 2018

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 2017 Northeast Multispecies Landings (mt)**

Stock	Total Landings	Groundfish Fishery	Sector <sup>1</sup>	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	499.6	432.8	426.7	6.1					9.2	57.6
GOM Cod	368.3	276.8	246.5	3.8	26.6				68.7	22.7
GB Haddock	3,581.0	3,526.3	3,526.1	0.3		47.9			0.3	6.4
GOM Haddock	2,740.5	2,700.7	2,153.5	13.6	533.7	-			25.6	14.2
GB Yellowtail Flounder	30.9	30.9	30.9	-			-	-	-	-
SNE/MA Yellowtail Flounder	14.3	13.3	9.4	3.9			-		1.0	0.0
CC/GOM Yellowtail Flounder	261.7	187.4	179.9	7.5					71.5	2.8
Plaice	1,045.3	1,007.6	998.7	9.0					34.1	3.6
Witch Flounder	497.3	447.5	439.8	7.7					48.0	1.8
GB Winter Flounder	377.0	376.9	376.9	-					-	0.1
GOM Winter Flounder	296.3	110.7	107.9	2.8					183.2	2.4
SNE/MA Winter Flounder	428.5	401.6	364.6	37.0					22.2	4.7
Redfish	4,628.7	4,618.5	4,618.4	0.1					3.0	7.2
White Hake	2,020.1	2,015.7	2,015.1	0.5					1.0	3.5
Pollock	3,554.8	2,970.4	2,951.9	18.4					287.4	297.0
Northern Windowpane	0.0	0.0	0.0	-			-		0.0	-
Southern Windowpane	13.5	0.1	0.0	0.1			-		13.3	0.1
Ocean Pout	0.1	-	-	-					-	0.1
Halibut	60.8	25.7	25.6	0.1					30.0	5.1
Wolffish	0.0	0.0	0.0	-					-	-

<sup>1</sup>Landings do not include 0.85 mt of halibut corrected after data were finalized.

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

September 12, 2018, run date of July 31, 2018

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**Table 5: FY 2017 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	22.8	13.1	12.8	0.3					0.6	9.2
GOM Cod	244.4	237.4	14.1	4.5	218.8				0.7	6.2
GB Haddock	749.8	564.2	564.2	-		-			12.0	173.5
GOM Haddock	405.1	359.3	97.5	0.5	261.3	-			3.8	42.0
GB Yellowtail Flounder	53.0	0.1	0.1	-			52.6	0.4	-	0.0
SNE/MA Yellowtail Flounder	10.1	1.1	1.1	0.0			4.3		0.2	4.6
CC/GOM Yellowtail Flounder	49.9	18.3	16.4	1.9					0.4	31.1
Plaice	87.6	70.7	70.3	0.4					2.5	14.4
Witch Flounder	93.9	47.2	46.7	0.5					1.7	45.0
GB Winter Flounder	13.9	0.7	0.7	-					-	13.2
GOM Winter Flounder	11.7	3.1	3.1	0.0					2.1	6.6
SNE/MA Winter Flounder	122.0	7.7	7.4	0.3					1.1	113.2
Redfish	32.9	29.0	28.1	0.9					1.2	2.7
White Hake	15.5	7.7	7.7	-					0.3	7.5
Pollock	866.6	38.1	38.1	0.0					348.2	480.4
Northern Windowpane	87.4	35.1	33.9	1.2			44.1		0.5	7.7
Southern Windowpane	427.4	71.3	66.3	5.0			143.9		11.3	200.9
Ocean Pout	28.1	11.1	10.7	0.4					0.3	16.6
Halibut	46.6	42.6	42.6	-					1.6	2.4
Wolffish	1.7	1.6	1.6	0.0					0.1	0.0

Values in metric tons of live weight

Sector and common pool include estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office

September 12, 2018, run date of July 31, 2018

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 6: FY 2017 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	9.7	9.2	0.6	7.0	6.6	0.4	2.8	2.6	0.2
GOM Cod	69.5	68.7	0.7	69.5	68.7	0.7	-*	-*	-*
GB Haddock	12.3	0.3	12.0	12.3	0.3	12.0			
GOM Haddock	29.4	25.6	3.8	29.4	25.6	3.8	-*	-*	-*
GB Yellowtail Flounder	-	-	-	-	-	-			
SNE/MA Yellowtail Flounder	1.1	1.0	0.2	1.1	1.0	0.2			
CC/GOM Yellowtail Flounder	71.9	71.5	0.4	71.9	71.5	0.4			
Plaice	36.6	34.1	2.5	36.6	34.1	2.5			
Witch Flounder	49.7	48.0	1.7	49.7	48.0	1.7			
GB Winter Flounder	-	-	-	-	-	-			
GOM Winter Flounder	185.3	183.2	2.1	127.9	127.8	0.1	57.4	55.4	2.0
SNE/MA Winter Flounder	23.2	22.2	1.1	20.7	20.4	0.4	2.5	1.8	0.7
Redfish	4.1	3.0	1.2	4.1	3.0	1.2			
White Hake	1.2	1.0	0.3	1.2	1.0	0.3			
Pollock	635.5	287.4	348.2	4.9	3.4	1.6	630.6	284.0	346.6
Northern Windowpane	0.5	0.0	0.5	0.5	0.0	0.5			
Southern Windowpane	24.5	13.3	11.3	24.5	13.3	11.3			
Ocean Pout	0.3	-	0.3	0.3	-	0.3			
Halibut	31.7	30.0	1.6	31.7	30.0	1.6			
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 2018 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

September 10, 2018, run date of August 31, 2018

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**Table 7: FY 2017 Northeast Multispecies Other Sub-Component Catch Detail (mt)**

Stock	Total Catch	SCALLOP <sup>1</sup>	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB <sup>2</sup>	MACKEREL	MENHADEN	MONKFISH	RESEARCH	SCUP
GB Cod	66.8	5.3	0.1	-	0.0	0.1	0.0	-	0.9	8.1	0.1
GOM Cod	28.9	0.1	-	-	0.1	0.0	-	-	1.1	22.3	0.0
GB Haddock	180.0	6.2	1.0	-	11.5*	-	0.0	-	0.1	6.5	1.0
GOM Haddock	56.2	-	-	-	4.5*	0.0	-	-	0.0	13.4	0.0
GB Yellowtail Flounder	0.0	-*	-	-	-*	-	-	-	-	0.0	-
SNE Yellowtail Flounder	4.6	-*	0.7	-	0.1	-	0.0	-	0.1	0.0	0.7
CC/GOM Yellowtail Flounder	33.9	16.8	-	0.2	1.5	0.0	-	-	0.0	2.6	0.0
American Plaice	18.0	6.4	0.1	-	0.5	-	0.0	-	0.0	3.3	0.2
Witch Flounder	46.8	12.7	1.9	0.0	1.7	0.0	0.0	-	0.1	1.7	1.8
GB Winter Flounder	13.3	8.7	0.0	-	-	-	-	-	-	0.0	-
GOM Winter Flounder	9.0	3.8	-	-	0.3	0.0	-	-	0.0	2.1	-
SNE Winter Flounder	118.0	48.6	5.5	-	3.2	0.0	0.0	-	0.5	0.0	5.6
Redfish	9.9	-	0.1	-	0.2	0.0	0.0	-	0.0	6.6	0.1
White Hake	11.0	1.1	0.1	0.0	0.3	0.1	0.0	-	0.1	2.6	0.1
Pollock	777.4	0.1	0.0	-	0.2	-	0.0	-	0.4	0.9	0.0
Northern Windowpane	7.7	-*	0.0	-	0.3	-	-	-	0.0	0.1	0.2
Southern Windowpane	201.0	-*	27.8	-	6.2	-	0.1	-	2.5	0.0	26.0
Ocean Pout	16.8	2.5	1.4	-	0.4	-	0.0	-	0.1	0.0	1.3
Halibut	7.5	0.5	0.0	-	0.0	3.5	0.0	-	1.0	0.1	0.0
Wolfish	0.0	0.0	-	-	0.0	-	0.0	-	0.0	0.0	-

Values in metric tons of live weight

<sup>1</sup>Based on scallop fishing year March 2017 through March 2018

<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  
August 31, 2018, run date of August 21, 2018

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.

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 7: FY 2017 Northeast Multispecies Other Sub-Component Catch Detail (mt)**

Stock	Total Catch	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	66.8	0.0	0.5	0.1	0.1	-	0.0	1.5	50.1
GOM Cod	28.9	0.0	0.1	0.3	0.2	0.0	0.2	4.5	-*
GB Haddock	180.0	2.8	113.8	13.1	7.5	-	0.0	16.4	-
GOM Haddock	56.2	0.1	2.5	11.3	5.1	0.0	6.0	13.4	-*
GB Yellowtail Flounder	0.0	-	-*	-*	0.0	-	-	-	-
SNE Yellowtail Flounder	4.6	0.0	1.7	0.1	0.2	-	0.0	0.9	-
CC/GOM Yellowtail Flounder	33.9	0.0	1.1	6.4	0.7	0.0	1.8	2.9	-
American Plaice	18.0	0.1	5.0	0.7	0.3	-	0.0	1.2	-
Witch Flounder	46.8	0.4	17.8	2.3	1.4	0.0	0.2	4.7	-
GB Winter Flounder	13.3	-	2.6	1.9	0.0	-	-	0.0	-
GOM Winter Flounder	9.0	0.0	0.2	0.9	0.2	0.0	0.5	0.8	0.2
SNE Winter Flounder	118.0	0.8	35.2	2.9	2.7	-	0.0	12.6	0.3
Redfish	9.9	0.0	2.2	0.2	0.1	-	0.0	0.4	-
White Hake	11.0	0.1	3.5	0.5	0.2	0.0	0.0	2.0	-
Pollock	777.4	0.0	0.4	0.1	0.1	-	0.0	1.0	774.2
Northern Windowpane	7.7	0.0	3.1	2.7	0.3	-	0.3	0.8	-
Southern Windowpane	201.0	1.5	83.5	6.3	8.3	-	0.0	38.8	-
Ocean Pout	16.8	0.1	5.4	0.7	0.5	-	0.0	4.2	-
Halibut	7.5	0.0	0.3	0.0	0.1	-	0.0	1.9	-
Wolffish	0.0	0.0	0.0	0.0	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  
August 31, 2018, run date of August 21, 2018

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**Table 8: FY 2017 Northeast Multispecies Other Sub-Component Landings Detail (mt)**

Stock	Total	SCALLOP <sup>1</sup>	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB	MACKEREL	MENHADEN	MONKFISH	RESEARCH	SCUP
GB Cod	57.6	0.3	0.0	-	-	0.1	-	-	0.1	8.1	0.0
GOM Cod	22.7	-	-	-	-	0.0	-	-	0.0	22.2	-
GB Haddock	6.4	-	-	-	-*	-	-	-	-	6.4	-
GOM Haddock	14.2	-	-	-	-*	0.0	-	-	-	13.1	-
GB Yellowtail Flounder	-	-*	-	-	-	-	-	-	-	-	-
SNE Yellowtail Flounder	0.0	-*	0.0	-	-	-	-	-	0.0	-	-
CC/GOM Yellowtail Flounder	2.8	-	-	-	0.0	0.0	-	-	-	2.6	-
American Plaice	3.6	0.0	-	-	-	-	-	-	-	3.2	0.1
Witch Flounder	1.8	0.0	0.0	-	-	0.0	-	-	-	1.7	-
GB Winter Flounder	0.1	0.1	-	-	-	-	-	-	-	-	-
GOM Winter Flounder	2.4	-	-	-	-	0.0	-	-	0.0	2.1	-
SNE Winter Flounder	4.7	0.5	0.2	-	-	0.0	-	-	0.0	-	0.6
Redfish	7.2	-	-	-	-	0.0	-	-	-	6.6	-
White Hake	3.5	0.0	0.0	-	-	0.1	-	-	0.0	2.6	0.0
Pollock	297.0	0.0	-	-	-	-	-	-	0.0	0.9	-
Northern Windowpane	-	-*	-	-	-	-	-	-	-	-	-
Southern Windowpane	0.1	-*	-	-	-	-	-	-	0.0	-	-
Ocean Pout	0.1	-	-	-	-	-	-	-	-	-	-
Halibut	5.1	-	-	-	-	3.5	-	-	0.4	0.1	-
Wolfish	-	-	-	-	-	-	-	-	-	-	-

Values in metric tons of live weight

<sup>1</sup>Based on scallop fishing year March 2017 through March 2018

\*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

August 31, 2018, run date of August 21, 2018

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 2017 Northeast Multispecies Other Sub-Component Landings Detail (mt)**

Stock	Total	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	57.6	-	-	-	-	-	-	0.5	48.5
GOM Cod	22.7	-	-	-	-	-	-	0.5	-.*
GB Haddock	6.4	-	-	-	-	-	-	0.0	
GOM Haddock	14.2	-	-	-	-	-	-	1.0	-.*
GB Yellowtail Flounder	-	-	-	-	-	-	-	-	
SNE Yellowtail Flounder	0.0	-	0.0	-	-	-	-	0.0	
CC/GOM Yellowtail Flounder	2.8	-	-	-	-	-	-	0.3	
American Plaice	3.6	-	0.0	0.0	-	-	-	0.2	
Witch Flounder	1.8	-	0.0	0.0	-	-	-	0.0	
GB Winter Flounder	0.1	-	-	-	-	-	-	-	
GOM Winter Flounder	2.4	-	-	-	-	-	-	0.1	0.2
SNE Winter Flounder	4.7	-	0.6	0.1	-	-	-	2.6	0.2
Redfish	7.2	-	0.6	0.0	-	-	-	0.0	
White Hake	3.5	-	0.2	0.0	-	-	-	0.5	
Pollock	297.0	-	0.0	-	-	-	-	0.5	295.6
Northern Windowpane	-	-	-	-	-	-	-	-	
Southern Windowpane	0.1	-	0.0	-	-	-	-	0.1	
Ocean Pout	0.1	-	-	0.0	-	-	-	0.1	
Halibut	5.1	-	-	-	-	-	-	1.1	
Wolfish	-	-	-	-	-	-	-	-	

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

August 31, 2018, run date of August 21, 2018

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 2017 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	RESEARCH	SCUP
GB Cod	9.2	5.0	0.1	-	0.0	NA	0.0	-	0.7	0.0	0.1
GOM Cod	6.2	0.1	-	-	0.1	NA	-	-	1.1	0.2	0.0
GB Haddock	173.5	6.2	1.0	-	11.5*	NA	0.0	-	0.1	0.0	1.0
GOM Haddock	42.0	-	-	-	4.5*	NA	-	-	0.0	0.3	0.0
GB Yellowtail Flounder	0.0	-*	-	-	-*	NA	-	-	-	0.0	-
SNE Yellowtail Flounder	4.6	-*	0.7	-	0.1	NA	0.0	-	0.1	0.0	0.7
CC/GOM Yellowtail Flounder	31.1	16.8	-	0.2	1.5	NA	-	-	0.0	0.0	0.0
American Plaice	14.4	6.4	0.1	-	0.5	NA	0.0	-	0.0	0.0	0.1
Witch Flounder	45.0	12.7	1.9	0.0	1.7	NA	0.0	-	0.1	0.0	1.8
GB Winter Flounder	13.2	8.6	0.0	-	-	NA	-	-	-	0.0	-
GOM Winter Flounder	6.6	3.8	-	-	0.3	NA	-	-	-	0.0	-
SNE Winter Flounder	113.2	48.1	5.3	-	3.2	NA	0.0	-	0.5	0.0	5.0
Redfish	2.7	-	0.1	-	0.2	NA	0.0	-	0.0	0.0	0.1
White Hake	7.5	1.1	0.1	0.0	0.3	NA	0.0	-	0.1	0.0	0.1
Pollock	480.4	0.1	0.0	-	0.2	NA	0.0	-	0.4	0.0	0.0
Northern Windowpane	7.7	-*	0.0	-	0.3	NA	-	-	0.0	0.1	0.2
Southern Windowpane	200.9	-*	27.8	-	6.2	NA	0.1	-	2.5	0.0	26.0
Ocean Pout	16.6	2.5	1.4	-	0.4	NA	0.0	-	0.1	0.0	1.3
Halibut	2.4	0.5	0.0	-	0.0	NA	0.0	-	0.7	0.0	0.0
Wolfish	0.0	0.0	-	-	0.0	NA	0.0	-	0.0	0.0	-

Values in metric tons of live weight

<sup>1</sup>Based on scallop fishing year March 2017 through March 2018

<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

August 31, 2018, run date of August 21, 2018

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**Table 9: FY 2017 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)**

Stock	Total	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	9.2	0.0	0.5	0.1	0.1	-	0.0	1.0	1.6
GOM Cod	6.2	0.0	0.1	0.3	0.2	0.0	0.2	4.0	_*
GB Haddock	173.5	2.8	113.8	13.1	7.5	-	0.0	16.4	
GOM Haddock	42.0	0.1	2.5	11.3	5.1	0.0	6.0	12.4	_*
GB Yellowtail Flounder	0.0	-	_*	_*	0.0	-	-	-	
SNE Yellowtail Flounder	4.6	0.0	1.7	0.1	0.2	-	0.0	0.9	
CC/GOM Yellowtail Flounder	31.1	0.0	1.1	6.4	0.7	0.0	1.8	2.6	
American Plaice	14.4	0.1	5.0	0.7	0.3	-	0.0	1.0	
Witch Flounder	45.0	0.4	17.8	2.3	1.4	0.0	0.2	4.7	
GB Winter Flounder	13.2	-	2.6	1.9	0.0	-	-	0.0	
GOM Winter Flounder	6.6	0.0	0.2	0.9	0.2	0.0	0.5	0.7	-
SNE Winter Flounder	113.2	0.8	34.7	2.8	2.7	-	0.0	10.0	0.1
Redfish	2.7	0.0	1.6	0.2	0.1	-	0.0	0.4	
White Hake	7.5	0.1	3.3	0.4	0.2	0.0	0.0	1.6	
Pollock	480.4	0.0	0.4	0.1	0.1	-	0.0	0.5	478.6
Northern Windowpane	7.7	0.0	3.1	2.7	0.3	-	0.3	0.8	
Southern Windowpane	200.9	1.5	83.4	6.3	8.3	-	0.0	38.8	
Ocean Pout	16.6	0.1	5.4	0.7	0.5	-	0.0	4.1	
Halibut	2.4	0.0	0.3	0.0	0.1	-	0.0	0.8	
Wolffish	0.0	0.0	0.0	0.0	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

August 31, 2018, run date of August 21, 2018

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**Table 10: FY 2015 - 2017 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	2015	84.5	4.5	80.0	121	69.8
	2016	280.9	94.5	186.4	157	178.9
	2017	245.4	26.6	218.8	157	156.3
	<b>Average</b>	<b>203.6</b>	<b>41.9</b>	<b>161.7</b>	<b>145</b>	<b>140.4</b>
GOM Haddock	2015	381.9	238.3	143.6	372	102.7
	2016	887.0	560.2	326.8	928	95.6
	2017	795.0	533.7	261.3	1,160	68.5
	<b>Average</b>	<b>688.0</b>	<b>444.1</b>	<b>243.9</b>	<b>820</b>	<b>83.9</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  
September 12, 2018

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

**Table 12: FY 2017 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	H
Eastern GB Cod	30.0	30.0	30.5	0.0					NA	NA
Eastern GB Haddock	1.4	1.4	1.4	0.0		NA			NA	NA
GB Yellowtail Flounder	40.6	19.1	19.4	0.0			164.3	9.7	NA	0.1

Values in percent live weight (%)

Includes estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office

August 22, 2018

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 2017 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	Small-Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	B	C	D	E	F	G	H
Eastern GB Cod	146	146	143	3						
Eastern GB Haddock	29,500	29,500	29,295	205						
GB Yellowtail Flounder	207.0	162.6	160.1	2.5			32.0	4.0		2.1

Values in live weight

Source: NMFS Greater Atlantic Regional Fisheries Office  
August 22, 2018

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**Table 14: FY 2017 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 to H	A+B+C	A	B	C	D	E	F	G
Eastern GB Cod	43.7	43.7	43.7	-					-	0.0
Eastern GB Haddock	425.1	407.3	407.3	-		15.5			-	2.3
GB Yellowtail Flounder	84.0	31.0	31.0	-			52.6	0.4	-	0.0

Values in live weight  
Includes estimate of missing dealer reports  
August 22, 2018

**Table 15: FY 2017 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	38	0	187	0	1,174	0	24	0
Western U.S./Canada Area	56	0	459	0	2,728	0	83	0
Total	56	0	503	0	2,943	0	86	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 22, 2018

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**Table 16: FY 2017 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 to H	A+B+C	A	B	C	D	E	F	G	H
Eastern GB Cod	41.3	41.3	41.3	-					-	-
Eastern GB Haddock	329.1	313.6	313.6	-		15.5			-	-
GB Yellowtail Flounder	30.9	30.9	30.9	-			-	-	-	-

Values in live weight

Includes estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office  
August 22, 2018

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**Table 17: FY 2017 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Discards (mt)**

Stock	U.S. Discards	U.S. Catch by Fishery Component								
		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	2.4	2.4	2.4	-					-	0.0
Eastern GB Haddock	96.0	93.7	93.7	-		-			-	2.3
GB Yellowtail Flounder	53.0	0.1	0.1	-			52.6	0.4	-	0.0

Values in live weight

Includes estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office  
August 22, 2018

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