Northeast Multispecies Fishery

Final Year-End Results for Fishing Year 2012

- Tables 1 through 10: Year-end total groundfish caught, landed, and discard estimates
- Tables 11 through 14: U.S./Canada total groundfish caught
- Table 15: FY 2010 through 2012 GOM cod and haddock recreational catch evaluation

Table 1: FY 2012 Northeast Multispecies Catch¹ (mt)

		Components	with ACLs and s	ub-ACLs; (with a	ccountability me	asures (AMs))		sub-compone	ents: No AMs
Stock	Total Groundfish	Groundfish Fishery	Sector	Common Pool	Recreational*	Midwater Trawl Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	Е	F	G
GB cod	1,724.1	1,621.7	1,593.0	28.656				21.5	80.9
GOM cod	3,903.8	3,854.9	2,181.1	29.9	1,644.0			44.6	4.3
GB Haddock	1,525.5	1,197.6	1,197.1	0.5		288.6		14.2	25.1
GOM Haddock	530.0	526.7	245.1	0.9	280.7	0.1		1.7	1.6
GB Yellowtail Flounder	384.9	215.5	215.2	0.3			164.0	0.0	5.4
SNE/MA Yellowtail Flounder	593.5	463.0	425.6	37.4			54.0	12.0	64.6
CC/GOM Yellowtail Flounder	1,012.3	957.6	954.3	3.2				33.7	20.9
Plaice	1,642.8	1,604.7	1,601.4	3.3				15.3	22.8
Witch Flounder	1,174.0	983.3	981.0	2.3				28.2	162.5
GB Winter Flounder	2,057.6	1,931.7	1,930.9	0.8				0.0	125.9
GOM Winter Flounder	322.8	260.0	258.0	2.0				60.2	2.6
SNE/MA Winter Flounder*	315.9	106.0	104.8	1.1				58.9	151.0
Redfish	4,445.4	4,429.0	4,423.4	5.6				13.4	3.1
White Hake	2,485.4	2,470.6	2,446.8	23.8				2.8	12.0
Pollock	8,092.4	6,462.5	6,394.7	67.8				532.3	1,097.6
Northern Windowpane	208.9	129.6	129.5	0.1				2.3	77.0
Southern Windowpane	520.9	106.5	95.9	10.6				34.4	380.0
Ocean Pout	53.2	39.1	35.4	3.6				1.2	13.0
Halibut	75.7	60.7	57.4	3.3				13.3	1.7
Wolffish	32.4	30.2	30.0	0.1				1.0	1.2

¹Catch includes any FY 2011 carryover caught by sectors in FY 2012.

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 SNE winter flounder, northern windowpane, southern windowpane, ocean pout, halibut, and wolffish.

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

^{*}Recreational estimates based on Marine Recreational Information Program (MRIP) data.

Table 2: FY 2012 Northeast Multispecies Landings (mt)

		Components	with ACLs and s	ub-ACLs; (with a	ccountability me	asures (AMs))		sub-compone	ents: No AMs
Stock	Total Groundfish	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	Е	F	G
GB cod	1,578.8	1,488.6	1,461.2	27.5				18.1	72.2
GOM cod	2,761.9	2,718.5	2,058.9	24.9	634.6			42.7	0.8
GB Haddock	1,211.3	926.8	926.5	0.3		271.9		9.2	3.4
GOM Haddock	494.6	493.3	211.7	0.9	280.7	0.1		1.1	0.0
GB Yellowtail Flounder	227.5	202.4	202.3	0.1			25.1	0.0	0.0
SNE/MA Yellowtail Flounder	435.6	419.0	383.8	35.2			2.4	6.8	7.5
CC/GOM Yellowtail Flounder	877.9	845.0	842.9	2.0				31.9	1.0
Plaice	1,376.5	1,367.5	1,364.8	2.6				8.2	0.9
Witch Flounder	946.3	917.4	915.4	2.0				26.3	2.5
GB Winter Flounder	1,932.5	1,927.2	1,926.4	0.7				0.0	5.4
GOM Winter Flounder	310.5	251.4	249.5	1.9				58.7	0.4
SNE/MA Winter Flounder*	69.1	0.7	0.6	0.1				55.0	13.4
Redfish	4,113.0	4,108.4	4,103.3	5.0				3.8	0.8
White Hake	2,436.5	2,432.4	2,413.9	18.5				1.6	2.5
Pollock	6,967.5	6,360.0	6,296.5	63.5				100.6	506.9
Northern Windowpane	1.5	0.0	0.0	0.0				1.5	0.0
Southern Windowpane	31.0	0.4	0.0	0.3				21.7	8.9
Ocean Pout	0.1	0.0	0.0	0.0				0.0	0.1
Halibut	28.8	15.5	12.2	3.3				11.9	1.4
Wolffish	0.0	0.0	0.0	0.0				0.0	0.0

¹Landings includes any FY 2011 carryover caught by sectors in FY 2012.

Values in metric tons of live weight Sector and common pool include estimate of missing dealer reports

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013 Any value for a non-allocated species may include landings of that stock or misreporting of species and/or stock area. These are SNE winter flounder, northern windowpane, southern windowpane, ocean pout, halibut, and wolffish.

Table 3: FY 2012 Northeast Multispecies Estimated Discards¹ (mt)

		Components	with ACLs and s	ub-ACLs; (with a	ccountability me	asures (AMs))		sub-compone	ents: No AMs
Stock	Total Groundfish	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	Е	F	G
GB cod	145.2	133.1	131.9	1.2				3.4	8.7
GOM cod	1,141.9	1,136.4	122.1	5.0	1,009.3			2.0	3.5
GB Haddock	314.2	270.7	270.6	0.2		16.7		5.0	21.7
GOM Haddock	35.5	33.4	33.3	0.1	NA*	0.0		0.5	1.5
GB Yellowtail Flounder	157.4	13.1	13.0	0.1			138.9	0.0	5.4
SNE/MA Yellowtail Flounder	157.9	43.9	41.8	2.1			51.6	5.3	57.2
CC/GOM Yellowtail Flounder	134.3	112.6	111.4	1.2				1.8	19.9
Plaice	266.3	237.3	236.6	0.7				7.1	22.0
Witch Flounder	227.7	65.9	65.6	0.3				1.9	160.0
GB Winter Flounder	125.1	4.5	4.5	0.0				0.0	120.5
GOM Winter Flounder	12.2	8.5	8.5	0.0				1.5	2.2
SNE/MA Winter Flounder*	246.8	105.3	104.2	1.0				4.0	137.6
Redfish	332.5	320.6	320.0	0.6				9.6	2.3
White Hake	48.8	38.2	32.9	5.3				1.2	9.4
Pollock	1,124.9	102.5	98.2	4.3				431.7	590.7
Northern Windowpane	207.4	129.6	129.5	0.1				0.8	77.0
Southern Windowpane	489.9	106.1	95.8	10.3				12.7	371.1
Ocean Pout	53.1	39.1	35.4	3.6				1.1	12.9
Halibut	46.9	45.3	45.2	0.1				1.3	0.3
Wolffish	32.4	30.2	30.0	0.1				1.0	1.2

¹Discards include any FY 2011 carryover caught by sectors in FY 2012.

Values in metric tons of live weight

Sector and common pool include estimate of missing dealer reports

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the most recent assessments for these stocks

Table 4: FY 2012 Northeast Multispecies Annual Catch Limits (mt)

		ACL	s and sub-ACLs:	: With Accountab	oility Measures (AMs)		sub-compone	nts: No AMs
Stock	Total ACL	Groundfish sub-ACL ¹	Sector sub-ACL	Common Pool sub-ACL	Recreational sub-ACL	Midwater Trawl Herring Fishery sub-ACL	Scallop Fishery sub-ACL	State Water	Other
	A to G	A+B+C	A	В	С	D	E	F	G
GB cod	4,861	4,605	4,524	81				51	204
GOM cod	6,700²	6,385	3,619	80	2,215			253	62
GB Haddock	29,260	27,438	27,363	75		286		307	1,229
GOM Haddock	958	912	648	5	259	9		15	22
GB Yellowtail Flounder	547.8	368.3	364.1	4.2			156.9	0.0	22.6
SNE Yellowtail Flounder	936	760	607	153			127	10	40
CC/GOM Yellowtail Flounder	1,104	1,046	1,021	25				35	23
Plaice	3,459	3,278	3,223	55				36	145
Witch Flounder	1,563	1,448	1,426	22				49	66
GB Winter Flounder	3,575	3,387	3,367	20				0	188
GOM Winter Flounder	1,040	715	690	25				272	54
SNE/MA Winter Flounder	603	303	NA	303				175	125
Redfish	8,786	8,325	8,291	34				92	369
White Hake	3,465	3,283	3,257	26				73	109
Pollock	14,736	12,612	12,530	82				754	1,370
Northern Windowpane	163	129	NA	129				2	33
Southern Windowpane	381	72	NA	72				39	270
Ocean Pout	240	214	NA	214				3	23
Halibut	83	36	NA	36				43	4
Wolffish	77	73	NA	73				1	3

¹ Except for GOM cod and GOM haddock, the groundfish sub-ACL is equal to the commercial groundfish sub-ACL. For GOM cod and GOM haddock, the groundfish sub-ACL includes the commercial sub-ACL and the recreational sub-ACL. For inseason monitoring, the commercial groundfish sub-ACL for GOM cod is 3,699 mt and 653 mt for GOM haddock.

Note. These specifications were set by FW 47 (77 FR 26104). The GOM cod specifications were set by interim measures (77 FR 25623). The groundfish/scallop sub-ACLs for GB yellowtail flounder were adjusted inseason (77 FR 41704).

Values in metric tons of live weight

Source: NMFS Northeast Regional Office

November 5, 2013

² For 2012 year-end accounting, all sector carryover for GOM cod should be counted against the <u>groundfish sub-ACL</u>. As with all other stocks, do not apply sector carryover for GOM cod against a sector's ACE or the sector sub-ACL for inseason monitoring.

Table 5: FY 2012 Northeast Multispecies Percents of Catch Limits Taken (%)

		Components v	with ACLs and si	ub-ACLs; (with a	accountability me	asures (AMs))		sub-components: No AMs	
Stock	Total Groundfish*	Groundfish Fishery*	Sector*	Common Pool	Recreational**	Midwater Trawl Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	C	D	Е	F	G
GB cod	26.9	26.1	26.0	35.4				42.2	39.7
GOM cod	58.3	60.4	47.4	37.3	74.2			17.6	6.9
GB Haddock	1.1	0.0	-	0.6		100.9		4.6	2.0
GOM Haddock	47.3	49.3	25.9	18.6	108.4	0.6		11.1	7.1
GB Yellowtail Flounder	70.3	58.5	59.1	6.1			104.5	NA	23.9
SNE Yellowtail Flounder	59.3	55.8	63.7	24.4			42.5	120.2	161.5
CC/GOM Yellowtail Flounder	83.5	82.9	84.7	13.0				96.4	91.0
Plaice	38.8	39.7	40.3	6.1				42.5	15.7
Witch Flounder	67.4	59.6	60.3	10.5				57.5	246.2
GB Winter Flounder	53.4	52.6	52.9	3.9				NA	67.0
GOM Winter Flounder	28.1	32.0	32.9	7.8				22.1	4.9
SNE/MA Winter Flounder	52.4	35.0	NA	NA				33.7	120.8
Redfish	42.1	44.2	44.3	16.6				14.5	0.8
White Hake	67.2	70.5	70.3	91.6				3.8	11.0
Pollock	45.5	40.3	40.0	82.7				70.6	80.1
Northern Windowpane	128.2	100.5	NA	NA				115.9	233.2
Southern Windowpane	136.7	147.9	NA	NA				88.3	140.7
Ocean Pout	22.2	18.3	NA	NA				38.5	56.3
Halibut	91.2	168.7	NA	NA				30.8	42.2
Wolffish	42.0	41.3	NA	NA				99.2	40.6

^{*} With the exception of GOM cod the percent of the FY 2012 catch limits caught does not include any FY 2011 carryover caught by sectors in FY 2012. FY 2011 carryover caught is not applied to the FY 2012 ACL. For 2012 year-end accounting, all sector carryover for GOM cod should be counted against the groundfish sub-ACL. As with all other stocks, do not apply sector carryover for GOM cod against a sector's ACE or the sector sub-ACL for inseason monitoring.

Values in percent of live weight (%), "-" for values exactly equal to zero

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

^{**} To determine whether a recreational AM is triggered, the Regional Administrator is required to use the 3-year average catch compared to the 3-year average of the recreational sub-ACL for the respective stock. Please see Table 15.

Table 6: FY 2012 Northeast Multispecies Sector Carryover (mt)

	FY 2012 A	vailable Annu	al Catch Entitle	ment (ACE)	
Stock	FY12 Initial ACE	FY11 Carryover	Total Allocated	Total Allocated as a Percent of Initial ACE	FY12 Carryover*
	A	В	A + B	C	D
GB Cod	4,524	418	4,942	109.2	450
GOM Cod	3,619	467	4,086	112.9	65
GB Haddock	27,363	3,039	30,402	111.1	2,735
GOM Haddock	648	77	725	111.9	64
GB Yellowtail Flounder	364	NA	364	100.0	NA
SNE Yellowtail Flounder	607	39	646	106.4	58
CC/GOM Yellowtail Flounder	1,021	90	1,111	108.8	100
American Plaice	3,223	302	3,525	109.4	318
Witch Flounder	1,426	121	1,547	108.5	142
GB Winter Flounder	3,367	149	3,516	104.4	336
GOM Winter Flounder	690	31	721	104.5	69
SNE Winter Flounder	NA	NA	NA	NA	NA
Redfish	8,291	750	9,041	109.0	822
White Hake	3,257	158	3,415	104.8	320
Pollock	12,530	1,382	13,912	111.0	1,230
Northern Windowpane	NA	NA	NA	NA	NA
Southern Windowpane	NA	NA	NA	NA	NA
Ocean Pout	NA	NA	NA	NA	NA
Halibut	NA	NA	NA	NA	NA
Wolffish	NA	NA	NA	NA	NA

^{*} There is no carryover for GB Yellowtail Flounder or any non-allocated stock. Up to 10% of the unused total GB cod and haddock ACEs may be carried over, but will be added to GB cod west and GB haddock west ACEs in the following fishing year and will not increase a sector's eastern GB allocation. Up to 1.85% of unused GOM cod ACE may be carried over.

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 Northeast Regional Office Run Date: June 14, 2013

Table 7: FY 2012 Northeast Multispecies Estimated State Water Sub-Component Catch (mt)

		Total			Commercial		Recreational			
Stock	Catch	Landings	Discard	Catch	Landings ¹	Discard ¹	Catch	Landings	Discard	
	A+B+C+D	A+C	B+D	A+B	A	В	C+D	С	D	
GB cod	21.5	18.1	3.4	17.1	13.7	3.4	4.4	4.4	NA*	
GOM cod	44.6	42.7	2.0	44.6	42.7	2.0	_**	_**	_**	
GB Haddock	14.2	9.2	5.0	14.2	9.2	5.0	NA*	NA*	NA*	
GOM Haddock	1.7	1.1	0.5	1.7	1.1	0.5	_**	_**	NA*	
GB Yellowtail Flounder	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SNE/MA Yellowtail Flounder	12.0	6.8	5.3	12.0	6.8	5.3				
CC/GOM Yellowtail Flounder	33.7	31.9	1.8	33.7	31.9	1.8				
Plaice	15.3	8.2	7.1	15.3	8.2	7.1				
Witch Flounder	28.2	26.3	1.9	28.2	26.3	1.9				
GB Winter Flounder	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
GOM Winter Flounder	60.2	58.7	1.5	37.0	36.9	0.1	23.1	21.8	1.3	
SNE/MA Winter Flounder	58.9	55.0	4.0	52.6	49.1	3.4	6.4	5.9	0.5	
Redfish	13.4	3.8	9.6	13.4	3.8	9.6				
White Hake	2.8	1.6	1.2	2.8	1.6	1.2				
Pollock	532.3	100.6	431.7	6.7	3.1	3.6	525.6	97.5	428.1	
Northern Windowpane	2.3	1.5	0.8	2.3	1.5	0.8				
Southern Windowpane	34.4	21.7	12.7	34.4	21.7	12.7				
Ocean Pout	1.2	0.0	1.1	1.2	0.0	1.1				
Halibut	13.3	11.9	1.3	13.3	11.9	1.3				
Wolffish	1.0	0.0	1.0	1.0	0.0	1.0				

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

¹January through April 2013 commercial catches are estimated.

State discard rates based on discard rates on federal trips

FY 2012 GOM cod state recreational landings are estimated to be 145.5 metric tons.

FY 2012 GOM cod state recreational discards are estimated to be 51.2 metric tons.

FY 2012 GOM haddock state recreational landings are estimated to be 18.9 metric tons.

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

^{**}Some or all catch (federal and state) is attributed to a sub-ACL as shown in Tables 1 through 5, and so is not counted above.

Table 8: FY 2012 Northeast Multispecies Other Sub-Component Catch Detail (mt)

Stock	Total	SCALLOP ¹	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB	MENHADEN	MONKFISH	REDCRAB	RESEARCH
GB cod	80.9	4.4	0.8	0.0	0.6	0.6	0.2	0.2	-	4.0
GOM cod	4.3	-	0.0	0.0	1.2	0.1	-	0.0	-	0.0
GB Haddock	25.1	3.4	0.0	0.0	1.8**	0.6	0.5	0.0	-	3.4
GOM Haddock	1.6	-	0.0	0.0	.6**	0.1	-	0.0	-	0.0
GB Yellowtail Flounder	5.4	_**	0.1	0.0	0.1	0.0	-	-	ı	-
SNE Yellowtail Flounder	64.6	_**	19.3	-	1.7	0.0	-	0.0	-	0.6
CC/GOM Yellowtail Flounder	20.9	16.6	0.1	0.0	1.6	0.0	-	0.0	-	0.0
Plaice	22.8	5.8	1.9	0.0	1.3	0.1	0.0	0.0	-	0.0
Witch Flounder	162.5	34.2	19.6	0.0	7.6	0.1	0.0	0.0	-	0.0
GB Winter Flounder	125.9	124.9	0.0	0.0	0.0	0.0	-	-	-	-
GOM Winter Flounder	2.6	-	0.0	0.0	0.9	0.1	-	0.0	-	0.0
SNE Winter Flounder	151.0	68.9	15.0	0.0	4.0	0.0	0.0	0.0	-	2.6
Redfish	3.1	0.0	0.0	0.0	0.9	0.7	0.3	0.0	-	0.1
White Hake	12.0	4.8	0.5	0.0	1.2	1.4	0.4	0.0	-	0.0
Pollock	1,097.6	0.0	0.0	0.0	0.3	0.1	0.1	0.0	-	0.3
Northern Windowpane	77.0	75.7	0.0	0.0	0.2	0.0	-	0.0	-	0.0
Southern Windowpane	380.0	125.8	75.9		3.6	0.2	0.1	0.1		0.0
Ocean Pout	13.0	4.2	0.9	0.0	0.7	0.0	0.0	0.0		0.0
Halibut	1.7	0.1	0.0	0.0	0.0	0.8	0.0	0.0		0.0
Wolffish	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0

Values in metric tons of live weight

¹Based on scallop fishing year March, 2012 through February, 2013

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

These criteria are used by the Northeast Regional Office (NERO) 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.

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

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

Table 8: FY 2012 Northeast Multispecies Other Sub-Component Catch Detail (mt)

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	TILEFISH	WHELK/ CONCH	WHITING	UNKNOWN	RECREATIONAL
GB cod	80.9	0.5	0.0	0.8	0.5	0.0	0.0	0.0	0.0	5.5	62.7
GOM cod	4.3	-	0.0	0.0	0.3	0.0	-	0.0	1.3	1.3	_**
GB Haddock	25.1	0.0	0.0	6.7	3.9	0.0	0.0	0.1	0.0	4.7	NA*
GOM Haddock	1.6	-	0.0	0.0	0.1	0.0	-	0.0	0.5	0.2	_**
GB Yellowtail Flounder	5.4	0.0	-	0.1	5.1	-	_	0.0	1	0.0	
SNE Yellowtail Flounder	64.6	12.8	0.0	7.6	3.6	-	-	-	0.0	19.0	
CC/GOM Yellowtail Flounder	20.9	-	0.0	0.0	0.4	0.0	_	0.0	1.4	0.8	
Plaice	22.8	1.6	0.0	4.3	2.6	0.0	0.0	0.0	0.1	5.1	
Witch Flounder	162.5	16.8	0.0	28.7	18.2	0.0	0.0	0.0	1.0	36.3	
GB Winter Flounder	125.9	0.0	-	0.0	1.0	-	-	0.0	ı	0.0	
GOM Winter Flounder	2.6	-	0.0	0.0	0.2	0.0	-	0.0	0.8	0.7	0.0
SNE Winter Flounder	151.0	10.7	0.0	17.3	6.6	0.0	0.0	0.0	0.0	25.9	0.0
Redfish	3.1	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.4	
White Hake	12.0	0.9	0.0	0.4	0.4	0.0	0.0	0.0	0.0	1.9	
Pollock	1,097.6	0.0	0.0	0.5	0.3	0.0	0.0	0.0	0.0	1.1	1,094.8
Northern Windowpane	77.0	0.0	0.0	0.0	0.9	0.0	-	0.0	0.1	0.0	
Southern Windowpane	380.0	65.8	0.0	17.0	11.0	0.0	0.0	0.0	0.0	80.4	
Ocean Pout	13.0	0.8	0.0	2.5	1.5	0.0	0.0	0.0	0.1	2.4	
Halibut	1.7	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	
Wolffish	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Values in metric tons of live weight

¹Based on scallop fishing year March, 2012 through February, 2013

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

These criteria are used by the Northeast Regional Office (NERO) 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.

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

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

Table 9: FY 2012 Northeast Multispecies Other Sub-Component Landings Detail (mt)

Stock	Total	SCALLOP ¹	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB	MENHADEN	MONKFISH	REDCRAB	RESEARCH
GB cod	72.2	0.0	0.3	-	-	0.4	-	0.2	-	4.0
GOM cod	0.8	-	-	-	-	0.0	-	-	-	-
GB Haddock	3.4	-	-	-	_**	-	-	-	-	3.4
GOM Haddock	0.0	-	-	-	_**	0.0	-	-	-	-
GB Yellowtail Flounder	-	_**	-	ı	-	-	-	-	1	-
SNE Yellowtail Flounder	7.5	_**	4.8	-	-	0.0		-	-	0.6
CC/GOM Yellowtail Flounder	1.0	0.7	-	-	-	-	-	-	-	-
Plaice	0.9	0.0	0.0	-	-	-	-	-	-	-
Witch Flounder	2.5	0.5	0.2	-	-	-	-	-	-	0.0
GB Winter Flounder	5.4	5.4	-	ı	-	-	-	-	ı	-
GOM Winter Flounder	0.4	_	-	-	-	-	-	-	-	-
SNE Winter Flounder	13.4	1.3	3.2	-	-	0.0	-	0.0	-	2.6
Redfish	0.8	-	0.0	-	0.0	0.4	-	-	-	0.1
White Hake	2.5	0.0	0.0	-	-	0.9	-	-	-	-
Pollock	506.9	-	-	ı	-	-	-	-	ı	0.3
Northern Windowpane	-	-	-	-	-	-	-	-	-	-
Southern Windowpane	8.9	-	1.4	-	-	-	-	0.0	-	-
Ocean Pout	0.1	-	0.0	-	-	=	-	-	-	-
Halibut	1.4	-	-	-	=	0.8	=	=	-	-
Wolffish	-	-	-	-	-	-	-	-	-	-

Values in metric tons of live weight

¹Based on scallop fishing year March, 2012 through February, 2013

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

These criteria are used by the Northeast Regional Office (NERO) 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.

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

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

Table 9: FY 2012 Northeast Multispecies Other Sub-Component Landings Detail (mt)

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	TILEFISH	WHELK/ CONCH	WHITING	UNKNOWN	RECREATIONAL
GB cod	72.2	0.1	-	-	0.0	-	-	-	0.0	4.4	62.7
GOM cod	0.8	-	-	-	=	-	-	-	ı	0.8	_**
GB Haddock	3.4	-	-	-	=	-	-	-	ı	0.0	NA*
GOM Haddock	0.0	-	-	-	=	-	-	-	ı	0.0	_**
GB Yellowtail Flounder	-	-	-	-	-	-	-	-	-	-	
SNE Yellowtail Flounder	7.5	-	-	0.0	-	-	-	-	-	2.0	
CC/GOM Yellowtail Flounder	1.0	-	-	-	-	-	-	-	-	0.3	
Plaice	0.9	-	-	0.0	-	-	-	-	-	0.8	
Witch Flounder	2.5	ı	-	-	0.0	-	-	-	-	1.8	
GB Winter Flounder	5.4	-	-	-	-	-	-	-	-	-	
GOM Winter Flounder	0.4	-	-	-	-	-	-	-	-	0.4	0.0
SNE Winter Flounder	13.4	0.4	-	0.5	0.1	-	-	-	-	5.4	=
Redfish	0.8	0.0	-	0.0	0.2	-	-	-	-	0.1	
White Hake	2.5	0.5	0.0	-	0.2	-	-	-	0.0	0.9	
Pollock	506.9	-	-	-	-	-	-	-	-	0.6	505.9
Northern Windowpane	-	-	-	-	-	-	-	-	-	-	
Southern Windowpane	8.9	0.4	-	0.1	-	-	-	-	-	7.1	
Ocean Pout	0.1	ı	-	-	-	-	-	-	-	0.1	
Halibut	1.4	-	-	-	-	-	-	-	-	0.7	_
Wolffish	-	-	-	-	-	-	-	-	-	-	

Values in metric tons of live weight

¹Based on scallop fishing year March, 2012 through February, 2013

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

These criteria are used by the Northeast Regional Office (NERO) 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.

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

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

Table 10: FY 2012 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)

Final

Stock	Total	SCALLOP ¹	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB	MENHADEN	MONKFISH	REDCRAB	RESEARCH
GB cod	8.7	4.4	0.5	0.0	0.6	0.2	0.2	0.0	-	0.0
GOM cod	3.5	-	0.0	0.0	1.2	0.1	-	0.0	ı	0.0
GB Haddock	21.7	3.4	0.0	0.0	1.8**	0.6	0.5	0.0	ı	0.0
GOM Haddock	1.5	-	0.0	0.0	.6**	0.1	-	0.0	ı	0.0
GB Yellowtail Flounder	5.4	_**	0.1	0.0	0.1	0.0	-	-	-	-
SNE Yellowtail Flounder	57.2	_**	14.5	-	1.7	0.0	-	0.0	-	-
CC/GOM Yellowtail Flounder	19.9	15.9	0.1	0.0	1.6	0.0	-	0.0	-	0.0
Plaice	22.0	5.8	1.8	0.0	1.3	0.1	0.0	0.0	ı	0.0
Witch Flounder	160.0	33.7	19.4	0.0	7.6	0.1	0.0	0.0	-	0.0
GB Winter Flounder	120.5	119.5	0.0	0.0	0.0	0.0	-	-	ı	-
GOM Winter Flounder	2.2	-	0.0	0.0	0.9	0.1	-	0.0	-	0.0
SNE Winter Flounder	137.6	67.7	11.8	0.0	4.0	0.0	0.0	0.0	-	0.0
Redfish	2.3	0.0	0.0	0.0	0.8	0.4	0.3	0.0	-	0.0
White Hake	9.4	4.7	0.5	0.0	1.2	0.5	0.4	0.0	-	0.0
Pollock	590.7	0.0	0.0	0.0	0.3	0.1	0.1	0.0	-	0.0
Northern Windowpane	77.0	75.7	0.0	0.0	0.2	0.0	-	0.0	-	0.0
Southern Windowpane	371.1	125.8	74.6	-	3.6	0.2	0.1	0.1	-	0.0
Ocean Pout	12.9	4.2	0.9	0.0	0.7	0.0	0.0	0.0	-	0.0
Halibut	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0
Wolffish	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0

Values in metric tons of live weight

¹Based on scallop fishing year March, 2012 through February, 2013

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

These criteria are used by the Northeast Regional Office (NERO) 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.

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

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

Table 10: FY 2012 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	TILEFISH	WHELK/ CONCH	WHITING	UNKNOWN	RECREATIONAL
GB cod	8.7	0.4	0.0	0.8	0.5	0.0	0.0	0.0	0.0	1.1	NA*
GOM cod	3.5	-	0.0	0.0	0.3	0.0	-	0.0	1.3	0.5	_**
GB Haddock	21.7	0.0	0.0	6.7	3.9	0.0	0.0	0.1	0.0	4.7	NA*
GOM Haddock	1.5	-	0.0	0.0	0.1	0.0	-	0.0	0.5	0.2	NA*
GB Yellowtail Flounder	5.4	0.0	-	0.1	5.1	1	-	0.0	-	0.0	
SNE Yellowtail Flounder	57.2	12.8	0.0	7.6	3.6	-	-	-	0.0	17.0	
CC/GOM Yellowtail Flounder	19.9	-	0.0	0.0	0.4	0.0	-	0.0	1.4	0.5	
Plaice	22.0	1.6	0.0	4.3	2.6	0.0	0.0	0.0	0.1	4.3	
Witch Flounder	160.0	16.8	0.0	28.7	18.1	0.0	0.0	0.0	1.0	34.5	
GB Winter Flounder	120.5	0.0	-	0.0	1.0	-	-	0.0	-	0.0	
GOM Winter Flounder	2.2	-	0.0	0.0	0.2	0.0	-	0.0	0.8	0.3	-
SNE Winter Flounder	137.6	10.3	0.0	16.8	6.4	0.0	0.0	0.0	0.0	20.5	0.0
Redfish	2.3	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.4	
White Hake	9.4	0.4	0.0	0.4	0.2	0.0	0.0	0.0	0.0	1.0	
Pollock	590.7	0.0	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.4	588.9
Northern Windowpane	77.0	0.0	0.0	0.0	0.9	0.0	-	0.0	0.1	0.0	
Southern Windowpane	371.1	65.4	0.0	17.0	11.0	0.0	0.0	0.0	0.0	73.3	
Ocean Pout	12.9	0.8	0.0	2.5	1.5	0.0	0.0	0.0	0.1	2.3	
Halibut	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Wolffish	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Values in metric tons of live weight

¹Based on scallop fishing year March, 2012 through February, 2013

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013

These criteria are used by the Northeast Regional Office (NERO) 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.

^{*}Estimates not applicable. Recreational amounts are not attributed to the ACL consistent with the assessments for these stocks used to set FY 2012 quotas.

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

Table 11: FY 2012 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Catch (mt)

					U.S. Catch by	y Fishery Compone	ent		
Stock	U.S. Catch	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	Е	F	G
Eastern U.S./Canada									
Cod	68.8	67.5	67.4	0.1				0.0	1.3
Eastern U.S./Canada									
Haddock	368.2	365.9	365.9	0.0		0.0		0.0	2.3
U.S./Canada Yellowtail									
Flounder	384.9	215.5	215.2	0.3			164.0	0.0	5.4

^{*}Landings extrapolated from observer data.

Sector and common pool include estimate of missing dealer reports

November 5, 2013, run date of May 28, 2013

Table 12: FY 2012 End of Year Transboundary U.S./Canada Trips, Vessels, A DAS Used and Observers

	Number of Vessels		Number	of Trips	A DA	S Used	Number of Observed Trips	
Area ¹	Sector	Common Pool	Sector	Common Pool	Sector	Common Pool	Sector	Common Pool
Eastern U.S./Canada Area	62	1	398	1	2,703	8	64	0
Western U.S./Canada Area	85	3	797	12	5,146	79	185	0
Total	86	3	833	13	5,326	87	189	0

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

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013 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.

Table 11A: FY 2012 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Landings (mt)

					U.S. Catch b	y Fishery Compone	ent		
Stock	U.S. Landings	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	E	F	G
Eastern U.S./Canada									
Cod	37.1	37.1	37.0	0.1				0.0	0.0
Eastern U.S./Canada									
Haddock	288.4	288.4	288.4	0.0		0.0		0.0	0.0
U.S./Canada Yellowtail									
Flounder	227.5	202.4	202.3	0.1			25.1	0.0	0.0

Sector and common pool include estimate of missing dealer reports

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013 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.

Table 11B: FY 2012 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Discards (mt)

					U.S. Catch b	y Fishery Compone	ent		
Stock	U.S. Discards	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	Е	F	G
Eastern U.S./Canada Cod	31.7	30.4	30.4	0.0				0.0	1.3
Eastern U.S./Canada Haddock	79.7	77.5	77.5	0.0		0.0		0.0	2.3
U.S./Canada Yellowtail Flounder	157.4	13.1	13.0	0.1			138.9	0.0	5.4

Sector and common pool include estimate of missing dealer reports

Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013 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.

Table 13: FY 2012 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. TACs (mt)

					Fishery (Component TAC			
Stock	U.S. TAC ¹	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	State Water	Other
	A to G	A+B+C	A	В	С	D	Е	F	G
Eastern Georges Bank									
Cod	162	162	159	3					
Eastern Georges Bank									
Haddock	6,880	6,880	6,861	19					
Georges Bank Yellowtail			·						
Flounder	564.0	368.3	364.1	4.2			156.9		22.6

¹The U.S. TAC for Georges Bank yellowtail flounder is different than the total ACL for this stock (see table *FY 2012 Northeast Multispecies Annual Catch Limits*). For U.S./Canada catch accounting, total U.S. catch is applied against the U.S. TAC for this stock.

Source: NMFS Northeast Regional Office

November 5, 2013

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.

Table 14: FY 2012 End of Year Accounting of Transboundary U.S./Canada Stocks - Percentage of U.S. TACs Caught (%)

	% of U.S.		Percent of Each Fishery Component U.S. TAC Caught										
Stock	TAC	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	State Water	Other				
	A to G	A+B+C	A	В	C	D	E	F	G				
Eastern U.S./Canada Cod	42.5	41.6	42.4	2.2				NA	NA				
Eastern U.S./Canada													
Haddock	5.4	5.3	5.3	0.2		NA		NA	NA				
U.S./Canada Yellowtail													
Flounder	68.2	58.5	59.1	6.1			104.5	NA	23.9				

Values in percent live weight (%) Sector and common pool include estimate of missing dealer reports Source: NMFS Northeast Regional Office November 5, 2013, run date of May 28, 2013 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.

Table 15: FY 2010 - 2012 GOM Cod and Haddock Recreational Catch Evaluation (mt)

				Recreational	Catch		
Stock	Fishing Year	Catch	Landings	Discard	Recreational sub-	Percent of Catch Limit Taken	
		C+D	С	D	ACL		
GOM cod	2010	1,506.9	1,506.9	NA*	2,673.0	56.4	
	2011	1,640.3	1,640.3	NA*	2,824.0	58.1	
	2012	1,644.0	634.6	1,009.3	2,215.0	74.2	
	Average	1,597.1	1,260.6	336.4	2,570.7	62.1	
GOM Haddock	2010	297.4	297.4	NA*	324.0	91.8	
	2011	238.5	238.5	NA*	308.0	77.4	
	2012	280.7	280.7	NA*	259.0	108.4	
	Average	272.2	272.2	NA*	297.0	91.7	

*Estimates not applicable. Recreational discards are not attributed to the ACL consistent with the most recent assessments for these stocks used to set the respective quotas (GARM III). SARC 53 for GOM cod added recreational discards and was used to set quotas beginning in FY 2012.

To evaluate whether recreational catches exceeded any of the recreational sub-ACLs, the average annual recreational catch for FY 2010 through FY 2012 was compared to the average annual recreational sub-ACLs for the stock for FY 2010 through FY 2012.

FY 2010 through 2012 recreational estimates based on Marine Recreational Information Program (MRIP) data. Values in metric tons of live weight

Source: NMFS Northeast Regional Office

November 5, 2013

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