

NOAA FISHERIES SERVICE

NORTHEAST REGIONAL OFFICE Preparing the Northeast Multispecies Sector Annual Year-end Report

Fishing Year 2011



Table of Contents

Introduction	3
Confidentiality	3
Regulatory Basis	3
Regulatory Language	3
Disclaimer	4
List of Acronyms	4
Understanding the Year-End Report	4
How Do I Organize the Report?	5
Descriptive Information (MS Word)	5
Table Data (MS Excel)	5
Preparing the MS Word File	6
Section 1: Fishing Effort Information	6
Section 2: Discard Estimation Method	6
Section 3: Violation Reports	7
Section 4: Other Relevant Information	8
Preparing the MS Excel File	9
Verifying Table 1: Sector Information	10
Verifying Table 2: Port Landing Activity by State	11
Verifying Table 3: PSCs and Initial ACE Totals	11
Verifying Table 4a, Table 4b, Table 4c, Table 4d and Table 5: Catch Totals	11
Verifying and Completing Table 6, Table 7, and Table 8	12
Submitting the Report	12
Electronic Report	12
Paper Report	12
When Must I Submit My Report?	13
Checklist	13
Year-end Report Schedule	13
Appendix A: Table Formats	14
Appendix B: Signature Form	29

Introduction

Regulations require that each approved sector submit a year-end report to the New England Fishery Management Council (Council) and NOAA's National Marine Fisheries Service (NMFS) that shows how the sector fared during the fishing year just completed. This document provides guidance for preparing the annual year-end report for fishing year (FY) 2011.

Confidentiality

The information required in this report includes data that are statutorily confidential, as set forth in section 402(b)(1) of the Magnuson-Stevens Fishery Conservation and Management Act. The full report will, therefore, only be made available to individuals authorized to view confidential data and subject to non-disclosure requirements, such as NMFS employees and Council staff. NMFS may summarize the information in the report into a form that will preserve confidentiality, and may release that summary form to the public.

NMFS considers information in the sector annual report that identifies a permit holder's identity when engaging in an ACE transfer, or the value of an ACE transfer to be confidential. Confidential data is requested for analyses purposes only and will not be released to the public in any form that could identify or disadvantage an individual. Confidential data can be reviewed only by NMFS staff, New England Fishery Management Council staff (not members), and any staff of a state fishery agency that has a data sharing agreement with NMFS.

Regulatory Basis

The Northeast (NE) Multispecies Fisheries Management Plan (FMP) meets the requirements of the Magnuson-Stevens Act and its related legislative mandates. Amendment 16 to the FMP made revisions to several management measures, including significant revisions to the requirements that apply to sectors. One of these revisions was an expansion of the elements required in the mandatory annual year-end report.

Regulatory Language

The regulations list the information that each sector manager needs to supply, which can be found at 50 CFR 648.87(b)(1)(vi)(C).

The text reads:

Year-end report. An approved sector must submit an annual year-end report to NMFS and the Council, no later than 60 days after the end of the fishing year, that summarizes the fishing activities of participating permits/vessels, which must include at least the following information: Catch, including landings and discards, of all species by sector vessels, the permit number of each sector vessel that fished for regulated species or ocean pout; the number of vessels that fished for non-regulated species or ocean pout; the method used to estimate discards by sector vessels; the landing port used by sector vessels; enforcement actions; and other relevant information required to evaluate the biological, economic, and social impacts of sectors and their fishing operations consistent with confidentiality requirements of applicable law.

Last Modified on: 4/26/2012 Page 3 of 30

Disclaimer

This document provides a plain-language summary of how to satisfy the regulatory requirement for each sector to submit a year-end report to the Council and NMFS. This document supplements the regulatory requirement for "other relevant information required to evaluate the biological, economic, and social impacts of sectors and their fishing operations" by specifying additional information the sector must submit as part of its annual report.

List of Acronyms

The following acronyms are used in this document.

Acronym	Meaning
ACE	Annual Catch Entitlement
CC/GOM	Cape Cod / Gulf of Maine Stock Area
СРН	Confirmation of Permit History; MRIs not on a hull
DAS	Days at Sea
FMP	Northeast Multispecies Fishery Management Plan
FY	Fishing Year
GB	Georges Bank Stock Area
GOM	Gulf of Maine Stock Area
MRI	Moratorium Right Identification (ID) Number
PSC	Potential Sector Contribution
SIMM	Sector Information Management Module
SNE/MA	Southern New England / Mid-Atlantic Stock Area
VPN	Vessel Permit Number

Understanding the Year-End Report

The year-end report describes how your sector fared during the fishing year just completed. Your report must provide two kinds of information:

- **Descriptive information** Describe your sector, its operations, and its performance during FY 2011 in your own words.
- **Table data** Provide final numerical data you obtain from NMFS, and provide your own numerical data to NMFS as well.

Finish reading this section to find out what information you need to provide, how to organize the information, and how to prepare the information. Then read the rest of this document for specific instructions for submitting your year-end report.

Note: Your year-end report is due to NMFS no later than *60 days* after the end of the fishing year.

Last Modified on: 4/26/2012 Page 4 of 30

How Do I Organize the Report?

Your sector annual year-end report comprises **two files**: a MS Word file for descriptive information and a MS Excel file for table data. Please do not insert MS Excel tables into the MS Word document file. See below to learn how each file is organized.

Descriptive Information (MS Word)

Section Name	Description
Section 1: Fishing Effort Information	Fishing effort by sector vessels under sector rules
Section 2: Discard Estimation Method	Which method was used and sector's experience of using method
Section 3: Violation Reports	Overview or summary of violations issued
Section 4: Other Relevant Information	Biological, social, and economic impact of sectors

Table Data (MS Excel)

Table	Table contents
Table 1	Summary data by vessel
Table 2	Port landing data
Table 3	PSC and Initial ACE data
Table 4a	Groundfish Landings and ACE Transfer summary data
Table 4b	Groundfish Landings from Trawl Gear
Table 4c	Groundfish Landings from Gillnet Gear
Table 4d	Groundfish Landings from Hook Gear
Table 5	Other Species Landings data
Table 6	ACE Transfers to other sectors
Table 7	ACE Transfers from other sectors
Table 8	ACE Redistribution within sector

Now read the next two sections of this guidance document, <u>Preparing the MS Word File</u> and <u>Preparing the MS Excel File</u>, to learn how to provide the required contents of your year-end report. Each section describes the information that you must include to comply with the regulations for the year-end report (identified under <u>Regulatory Language</u>).

Note: After you have completed the MS Word file and the MS Excel file, go to the section <u>Submitting the Report</u> later in this document to learn how to send your report to NMFS.

Last Modified on: 4/26/2012 Page 5 of 30

Preparing the MS Word File

To prepare the **Descriptive Information (MS Word file)**:

- 1. Be sure to read the guidance information in this document.
- 2. Open a new document in Microsoft Word.
- Name the document Sector XXX Year End Report FY 2011 (Text).
 (Substitute the name of your sector for XXX.)
- 4. Create the following sections as headings in the MS Word file:
 - Section 1: Fishing Effort Information
 - Section 2: Discard Estimation Method
 - Section 3: Violation Reports
 - Section 4: Other Relevant Information
- 5. Supply the appropriate information in each section.

Section 1: Fishing Effort Information

To complete this section, do the following:

- 1. Make sure the MS Word file Sector XXX Year End Report FY 2011 (Text) is open.
- 2. Go to the heading **Section 2: Fishing Effort Information**.
- 3. Write a description of fishing effort by sector vessels under sector rules in FY 2011. This description must include your answering the following questions:
 - a. How was fishing effort distributed among sector vessels?
 - b. How was the sector's reserve determined? How did the reserve affect a member's allocation (i.e., are there differences between the allocation information provided by NMFS in the tables and, if so, explain)? Was the sector's reserve used?
 - c. Did members' business and/or business practices change under sectors, compared to fishing under DAS? If so, how?
 - d. Did members' business and/or business practices change after a second year participating in sectors? If so, how?
 - e. Please discuss any sector plan for FY 2011 for controlling, distributing, or targeting fishing effort. For example, did the sector utilize a notification system to help vessels avoid stocks with limited ACE? Did the sector choose certain vessels to target particular stocks or fisheries, or did each vessel operate independently?
 - f. Is this the sector's first year of operation?
- 4. Save any changes to the file.

Section 2: Discard Estimation Method

To complete this section, do the following:

- 1. Make sure the MS Word file Sector XXX Year End Report FY 2011 (Text) is open.
- 2. Go to the heading **Section 2: Discard Estimation Method**.

Last Modified on: 4/26/2012 Page 6 of 30

- 3. Describe your experience using the discard estimation method. This description must include your answering the following questions:
 - a. Did you use software to compute discards, or did you compute discards manually?
 - b. How did your software or manual calculation process apply the discard rate to trips?
 - c. Was it easy for you to make the required calculations and apply the discard rate to trips?
- 4. You must insert the following summary of the discard estimation method in your report, include a statement that the sector followed this method, and include a copy of the method document "Preparing the Sector Manager Report" as part of the submission package:

"Sectors need reliable information about the total groundfish catch, both landings and discards, to ensure that the sector stays within its individual ACEs. For trips that are observed, the actual discards recorded by the observer are applied to that trip. Discards for unobserved trips are calculated using the ratio of species discards to the total kept catch on observed trips. Discard ratios are computed for each stratum; a stratum is a unique combination of sector, gear and the stock area fished. At the start of a fishing year, the initial discard ratios are estimated based on observed trips by vessels in the previous years. As the fishing year progresses the initial discard ratio transitions to an in-season discard ratio based entirely on trips observed within the particular stratum. The discard ratios are cumulative, which means that as each discard ratio is updated based on new observations, the discards for previous unobserved trips are recalculated. Therefore, at the end of the year all unobserved trips will have discards estimated using the discard ratios that were calculated from all observed trips occurring in the stratum for that fishing year."

5. Save any changes to the file.

The details of the discard calculation process are included in the NMFS document "Preparing the Sector Manager Report" available from the following NMFS website:

http://www.nero.noaa.gov/sfd/sectordocs/PreparingSectorManagerReportFY2011.pdf

Section 3: Violation Reports

To complete this section, do the following:

- 1. Make sure the MS Word file Sector XXX Year End Report FY 2011 (Text) is open.
- 2. Go to the heading **Section 3: Violation Reports**.
- 3. Detail any and all violations of the sector operations plan (including defined administrative provisions) or regulations.
 - To do this, you must provide an overview or summary of the violations issued in FY 2011 and attached a copy of the completed violation report.
- 4. If your sector had no enforcement issues during the fishing year, provide the following text in this section:

"The sector experienced no Federal or sector violations during FY 2011."

Last Modified on: 4/26/2012 Page 7 of 30

5. Save any changes to the file.

Section 4: Other Relevant Information

This section of the report focuses on providing information necessary to determine the biological, economic, and social impacts of sectors. NMFS will use all available information to analyze the impacts. However, data alone are frequently insufficient to understand impacts. In this section, you must provide a narrative description of aspects of your sector's activity that may be important in evaluating impacts, particularly information that would not be apparent by looking at trade information or trip information about area fished or gear used.

To complete this section, do the following:

- 1. Make sure the MS Word file Sector XXX Year End Report FY 2011 (Text) is open.
- 2. Go to the heading **Section 4: Other Relevant Information**.
- 3. You must write a narrative description of your sector's activity. This description must include your answering the following questions:
 - a. How has membership affected the members' views of sector management? Has being in a sector been what they expected? Better? Worse?
 - b. Did more or fewer vessels fish actively in FY 2011 than anticipated? If so, why?
 - c. What organizational and/or monitoring costs did the sector incur? Provide a dollar amount for those costs. How were those costs distributed to sector members (for example, a per-pound fee, apportioned by PSC, divided equally among members, etc.)?
 - d. Were there any differences in fishing effort, fishing methods, and/or costs that your sector members noticed between last year and this year? Describe.
 - e. How did ACE transfers with other sectors and trades of allocation among sector members affect the sector members?
 - f. How were compensation and costs for ACE trades divided among members?
 - g. What were the reasons for trading (e.g., increasing groundfish activity, balancing overages, balancing available quota with ACE carryover limits)?
 - h. What does the sector intend to change about operations in FY 2012?
- 4. Save any changes to the file.

Last Modified on: 4/26/2012 Page 8 of 30

Preparing the MS Excel File

> To prepare the Table Data (MS Excel file):

- 1. Be sure to read the guidance information in this document.
- 2. Log in to SIMM after the year-end numbers for the fishing year are final.
- 3. Download the MS Excel file labeled **Year End Report** for your sector.
- 4. Rename the **Year End Report** file as **Sector XXX Year End Report FY 2011 (Tables)**. (Substitute the name of your sector for **XXX**.)
- 5. Verify that the information in the tables is correct.
- 6. Supply your own table data where appropriate.

When you have completed the MS Excel file, there will be up to eleven (11) tables. Read this section to learn how to prepare the MS Excel file:

- 1. Open the file Sector XXX Year End Report FY 2011 (Tables) that you created.
- 2. Verify that the information in the tables is correct.
- 3. Supply any table data that needs to be supplied.
- 4. Save any changes to the MS Excel file.

Note: If you have concerns about discrepancies between your data and the final numbers from NMFS, *do not* delete the data in the table. Instead, insert an asterisk (*) next to the item in question and then, in a table cell below the table, insert another asterisk along with a text explanation of your concerns.

Table	Table contents	Action
Table 1	Summary data by Vessel	Verify data.
Table 2	Port landing data	Verify data.
Table 3	PSC and Initial ACE data	Verify data.
Table 4a	Groundfish Landings and ACE Transfer Summary data	Verify data.
Table 4b	Groundfish Landings from Trawl Gear	Verify data.
Table 4c	Groundfish Landings from Gillnet Gear	Verify data.
Table 4d	Groundfish Landings from Hook Gear	Verify data.
Table 5	Other Species Landings data	Verify data.
Table 6	ACE Transfers to other sectors	Verify data and supply the data for Sent From column.
Table 7	ACE Transfers from other sectors	Verify data and supply the data for Received By column.
Table 8	ACE Redistribution within sector	Create this table from your own records.

Last Modified on: 4/26/2012 Page 9 of 30

Verifying Table 1: Sector Information

Review the information contained in Table 1.

Note: Table 1 in Appendix A of this document shows an example of this table.

Table 1 in your file:

- Lists all MRIs enrolled in the sector, including those MRIs that are in CPH and had no fishing activity.
- For each MRI, lists all vessel names and Federal permit numbers associated with the MRI during the year, or indicates that the MRI was in CPH for part or all of the year.
- Provides a column for Member ID. For each MRI, sectors must provide a Member ID in the appropriate column. MRIs should be grouped by member, based on how the sector allocates ACE to its members. The member ID must be a 4-digit combination of your 2-digit Sector ID (provided by NMFS) followed by a unique 2-digit (e.g., 01, 02, 24) number assigned to that member.

If a member owns multiple permits, you must list the same member ID for each MRI owned by that member.

• Indicates the allocation made to each MRI by the sector under the Cumulative Total Allocation (lb) for MRI header.

Note: In this table, verify the sum (in lb) of all stocks allocated to each MRI, rounded to the nearest whole number.

• Indicates which sector vessels landed regulated groundfish species in the column labeled **Fished for Regulated Species?**

A 'Y' in this column indicates that the MRI was attached to a vessel when that vessel was on a commercial trip that landed any of the following regulated groundfish species: Atlantic cod, witch flounder, American plaice, yellowtail flounder, haddock, pollock, winter flounder, windowpane flounder, redfish, white hake, and Atlantic halibut.

Note: A sector vessel landing groundfish on a scallop trip would have a Y in this category even though the scallop trip was not a sector trip.

• Indicates which sector vessels landed NE multispecies other than those listed above, including small-mesh multispecies in the column labeled **Fished for Other Groundfish Species?**

A 'Y' in this column indicates that the MRI was attached to a vessel when that vessel was on a commercial trip that landed any of the following species: Ocean pout, Atlantic wolffish, Offshore hake, Red hake, and Silver hake (whiting). This information is based on Vessel Trip Reports submitted by the vessel, rather than dealer records.

Note: Ocean pout and wolffish are prohibited species, even though they are managed by the NE Multispecies FMP. However, all landings of ocean pout and wolffish must still be reported.

• Indicates which sector vessels landed any species other than NE multispecies this year in the column labeled **Fished for Other Species?**

Last Modified on: 4/26/2012 Page 10 of 30

A 'Y' in this column indicates that the MRI was attached to a vessel when that vessel was on a commercial trip that landed any species other than the groundfish species listed above. This information is based on Vessel Trip Reports submitted by the vessel, rather than dealer records.

• Lists the landing ports, by state, that each MRI used and indicates the number of landings by each MRI in the column labeled **Landing Port Used**.

This column lists all landing ports used by the vessel while attached to the MRI. This information is based on Vessel Trip Reports submitted by the vessel, rather than dealer records.

• Lists the number of landings by each MRI in the column labeled **Number of Sector Trips**. This is the number of groundfish trips taken by the vessels while attached to the MRI.

Verifying Table 2: Port Landing Activity by State

Review the port landing information contained in Table 2. This table includes landing ports, by state, and indicates the number of vessels that landed in each port, along with the number of landings in each port.

Note: Table 2 in Appendix A shows an example of this table.

Verifying Table 3: PSCs and Initial ACE Totals

Review the cumulative PSC data, the initial Allocated ACE by stock, any In-season ACE adjustment, Carryover, and Total ACE for your sector.

Note: Table 3 in Appendix A shows an example of this table.

Verifying Table 4a, Table 4b, Table 4c, Table 4d and Table 5: Catch Totals

Review the catch data for landings and discards, and ACE Transfers for all species by your sector provided in the download. (The data is by stock for NE multispecies and by species for all others.) Use the final catch data that you receive from NMFS. The report must include:

- Summary Harvested ACE (dealer weight), discards, and ACE Transfer information by stock.
- Harvested ACE (dealer weight) by gear type for each stock (e.g., pollock, GOM cod, monkfish).
- Discards by gear type for each stock (observed discards plus calculated discards for unobserved trips; and final in-season discard ratios for unobserved trips).
- Total Catch by gear type for each stock: landings + discards (in live pounds).

For discards, use the final observer discard data and discard ratios from NMFS. <u>Table 4a</u>, <u>Table 4b</u>, <u>Table 4c</u>, and <u>Table 4d</u> show landings for allocated groundfish stocks. <u>Table 5</u> shows all other landings.

Last Modified on: 4/26/2012 Page 11 of 30

Verifying and Completing Table 6, Table 7, and Table 8

These tables contain detailed information about ACE transfers with other sectors and any redistribution of ACE among members of your sector that occurred. Within the appropriate columns of the tables included in this section, you must provide the Member ID (from Table 1) of the allocation included in the transactions. You must also report any additional monetary information in total price per transfer both for transfers with other sectors and for transfers within your sector that may not have been included in the transfer request. Finally, if a transfer involved multiple members, please include multiple lines with the same transaction number indicating how each member contributed to, or benefited from, the transfer.

Note: <u>Table 6</u>, <u>Table 7</u>, and <u>Table 8</u> in Appendix A provide examples of ACE transfer data and allocation redistribution data.

Table 6: Fish Sent to Other Sectors

- 1. Verify the information contained in the table.
- 2. Supply the Member ID (from <u>Table 1</u>) transferring out the ACE in the column labeled **Sent From**.

Table 7: Fish Received from Other Sectors

- 1. Verify the information contained in the table.
- 2. Supply the Member ID (from <u>Table 1</u>) receiving the transferred ACE in the column labeled **Received By**.

Table 8: Transactions within Sector

- 1. Create an Excel table using <u>Table 8</u> in Appendix A as a guide. Your table must include all of the column headings in the example table.
- 2. Label the column headings as they are labeled in Table 8 in Appendix A.
- 3. Supply the information about the redistribution of allocation among your sector members. You must provide the Member IDs (from <u>Table 1</u>) involved in the transfers. You must also provide compensation information for all transactions by total price per transfer.

Submitting the Report

You must submit the annual year-end report in both electronic and paper format.

Electronic Report

Create two compact discs. Each disc should contain a copy of your year-end report in Microsoft Word, and a separate Excel file with each table as a spreadsheet. Make sure the name of each file clearly indicates the purpose of the file.

Paper Report

You must prepare two paper copies of the annual year-end report, one for NMFS, and one for the Council. The paper copies must be printed versions of the electronic files (including all tables).

Last Modified on: 4/26/2012 Page 12 of 30

The paper report for NMFS will be the official record of the sector year-end report. This means that one paper copy you submit must include the sector manager's original signature, which indicates approval of the contents of the annual year-end report. This guidance document provides a signature form in Appendix B: Signature Form. Print out the signature form, complete and sign it, and include the signature form as the first page of your completed paper report to NMFS.

Both paper copies and both compact discs must be hand delivered or mailed to NMFS at the following address:

Regional Administrator c/o Sustainable Fisheries Division Sector Team National Marine Fisheries Service 55 Great Republic Drive Gloucester, MA 01930

Make sure your report package contains the following items:

When Must I Submit My Report?

The regulations require that annual year-end reports be submitted no later than 60 days after the end of the fishing year. Therefore, the report will be due no later than 60 days after the end of the fishing year.

Checklist

1110	and sare your report puchage contains the rone wing noise.
	Two Compact Discs (CDs), each containing:
	☐ Year-end report, in single Microsoft Word file.
	☐ Report data spreadsheets in single Microsoft Excel file.
	Two printed copies of Report CD contents (Word file; Excel file). One copy is for NMFS, one for the Council.
	Printed, completed and signed signature form, which is included in Appendix B, attached as first page to the NMFS paper copy. Signature must be original, not photo-copy.

Year-end Report Schedule

The end of the fishing year involves a number of steps and processes to determine the final sector catch numbers. A summary of important dates in the development of the year-end report process will be provided at a later date.

Last Modified on: 4/26/2012 Page 13 of 30

Appendix A: Table Formats

<u>Table 1</u> shows the sector information. Be aware that the letters in the MRI,Vessel Permit Number,and Member ID columns indicate that the values in these columns are not real and are used for example purposes only.

Table 1: Sector XXX, FY 2011: Sector Information (Example)

MRI	Vessel Permit Number	Vessel Name	Member ID	Cumulative Total Allocation (lb) for MRI	Fished for Regulated Species?	Fished for Other Groundfish Species?	Fished for Other Species?	Landing Port(s) Used	# of Sector Trips
99n	12345n	Dione	3201n	22173	Yes	No	No	Gloucester MA	50
99n	33366n	Eudora	3202n	22173	Yes	No	No	Gloucester MA	25
11n	СРН	СРН	3203n	21238	No	No	No	Portland ME	0
98n	12563n	Melite	3203n	41610	Yes	No	No	Hampton NH	50
22n	22563n	Doris	3204n	3195	Yes	Yes	No	York ME	25
33n	32563n	Nereus	3204n	7581	No	Yes	No	Gloucester MA	0
44n	42563n	Thetis	3204n	11408	No	No	No	Gloucester MA	0
55n	52563n	Halia	3205n	8591	No	No	No	Hampton NH	0
							No	York ME	5
66n	62563n	Thaleia	3205n	11397	Yes	Yes	Yes	Hampton NH	30
77n	72563n	Calypso	3206n	1285	Yes	Yes	Yes	Hampton NH	20
88n	82563n	Galateia	3207n	9281			Gloucester MA; Salem MA	0	
88n	76567n	Maira	3207n	9281	No	No	No	York ME	0

<u>Table 2</u> shows you the download available in SIMM that summarizes landing ports by state and indicates the number of vessels that landed in each port, along with the number of landings in each port.

Table 2: Sector XXX, FY 2011: Port Landing Activity by State (Example)

State	Landing Port	# of Permits	# of Landings
Maine	Port Clyde	8	75
Maine	Portland	20	250
Maine	York	3	59
New Hampshire	Portsmouth	4	23
New Hampshire	Rye	4	80
Massachusetts	Boston	6	57
Massachusetts	Chatham	12	100
Massachusetts	Harwichport	4	24
Massachusetts	Hyannis	2	21
Massachusetts	Gloucester	15	181
Massachusetts	Plymouth	3	36
Massachusetts	Scituate	4	28
Massachusetts	Westport	1	1

<u>Table 3</u> shows you the download available in SIMM that summarizes the cumulative sector PSCs and initial ACE totals for each stock in the sector.

Table 3: Sector XXX, FY 2011: PSCs and Initial ACE Totals (Example)

Stock	Cumulative PSC (%)	Initial Allocated ACE (lb)	In-season ACE Adjustment (lb)	Carryover from Previous FY (lb)	Total ACE (lb)
GB Cod East	0.1575	1173.8623	NA	0	1173.8623
GB Cod West	0.1575	10738.4087	NA	1050.6	11789.0087
GOM Cod	0.4579	46100.4981	NA	4382.668	50483.1661
GB Haddock East	0.1209	31955.3211	NA	0	31955.3211
GB Haddock West	0.1209	75841.9083	NA	7584.19	83426.0983
GOM Haddock	0.2253	4098.2312	NA	409.82	4508.0512
Plaice	0.1366	8579.6649	NA	855.42	9435.0849
Witch Flounder	0.208	3907.7815	NA	390.78	4298.5615
GB Winter Flounder	0.0687	2805.1175	NA	280.51	3085.6275
GOM Winter Flounder	0.2667	928.8888	NA	928.88	1857.7688
Redfish	0.4437	66960.7111	NA	6696.07	73656.781
White Hake	0.1243	7003.6709	NA	700.367	7704.0379
Pollock	0.0569	20781.8313	+476.128	2078.18	23336.1393
GB Yellowtail Flounder	7.241	131380.9952	-6532.554	0	124848.4412
SNE/MA Yellowtail Founder	1.2145	8300.5683	NA	0	8300.5683
CC/GOM Yellowtail Flounder	2.2129	38004.295	NA	3800.43	34203.865

Last Modified on: 4/26/2012 Page 16 of 30

<u>Table 4a</u> shows an example summary of catch data for groundfish stocks.

Table 4a: Sector XXX, FY 2011: Groundfish Landings and ACE Transfer Summary data (Example)

Stock	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated)(lb)	Total Catch (Harvested ACE+Discards) (Ib)	Transfers In (lb)	Transfers Out (lb)	Remaining ACE (lb)
GB Cod East	0	0	0	0	0	0	0	0	0	10
GB Cod West	40	0	40	0	0	0	40	10	0	200
GOM Cod	4937	0	4937	165	0	165	5102	450	600	2189
GB Haddock East	0	0	0	0	0	0	0	0	0	75
GB Haddock West	0	0	0	0	0	0	0	0	0	500
GOM Haddock	380	4	384	5	28	33	416	200	800	8750
GB Yellowtail Flounder	0	0	0	0	0	0	0	0	0	150
SNE/MA Yellowtail Flounder	0	0	0	0	0	0	0	0	0	651
CC/GOM Yellowtail Flounder	0	0	0	0	0	0	0	0	0	200
Plaice	1	0	1	0	0	0	1	0	0	982
Witch Flounder	0	0	0	0	0	0	0	0	0	668

Stock	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated)(lb)	Total Catch (Harvested ACE+Discards) (Ib)	Transfers In (lb)	Transfers Out (lb)	Remaining ACE (lb)
GB Winter Flounder	0	0	0	0	0	0	0	0	0	0
GOM Winter Flounder	0	0	0	0	0	0	0	0	0	445
SNE/MA Winter Flounder	9	0	9	0	0	0	9	0	0	280
Redfish	12	1	13	2	0	2	15	100	5000	4600
White Hake	710	25	735	12	62	74	809	0	2000	2100
Pollock	0	0	0	1	0	1	1	0	1000	1560
Northern Windowpane	0	0	0	0	0	0	0	0	0	0
Southern Windowpane	0	0	0	0	0	0	0	0	0	0
Ocean Pout	0	0	0	0	0	0	0	0	0	0
Halibut	280	0	280	318	1752	2070	2350	0	0	0
Wolffish	0	0	0	20	115	135	135	0	0	0

 $\underline{\text{Table 4b}}$ shows an example summary of catch data for groundfish stocks for trawl gear.

Table 4b: Sector XXX, FY 2011: Groundfish Landings Data for Trawl Gear (Example)

Stock	Gear Type	Mesh Category	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated) (Ib)	Total Catch (Harvested ACE+Discards) (lb)
GB Cod East	Trawl	NA	0	0	0	0	0	0	0
GB Cod West	Trawl	NA	40	0	40	0	0	0	40
GOM Cod	Trawl	NA	4937	0	4937	165	0	165	5102
GB Haddock East	Trawl	NA	0	0	0	0	0	0	0
GB Haddock West	Trawl	NA	0	0	0	0	0	0	0
GOM Haddock	Trawl	NA	380	4	384	5	28	33	416
GB Yellowtail Flounder	Trawl	NA	0	0	0	0	0	0	0
SNE/MA Yellowtail Flounder	Trawl	NA	0	0	0	0	0	0	0
CC/GOM Yellowtail Flounder	Trawl	NA	0	0	0	0	0	0	0
Plaice	Trawl	NA	1	0	1	0	0	0	1
Witch Flounder	Trawl	NA	0	0	0	0	0	0	0

Stock	Gear Type	Mesh Category	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (Ib)	Total Discards (Observed + Calculated) (Ib)	Total Catch (Harvested ACE+Discards) (Ib)
GB Winter Flounder	Trawl	NA	0	0	0	0	0	0	0
GOM Winter Flounder	Trawl	NA	0	0	0	0	0	0	0
SNE/MA Winter Flounder	Trawl	NA	9	0	9	0	0	0	9
Redfish	Trawl	NA	12	1	13	2	0	2	15
White Hake	Trawl	NA	710	25	735	12	62	74	809
Pollock	Trawl	NA	0	0	0	1	0	1	1
Northern Windowpane	Trawl	NA	0	0	0	0	0	0	0
Southern Windowpane	Trawl	NA	0	0	0	0	0	0	0
Ocean Pout	Trawl	NA	0	0	0	0	0	0	0
Halibut	Trawl	NA	280	0	280	318	1752	2070	2350
Wolffish	Trawl	NA	0	0	0	20	115	135	135

<u>Table 4c</u> shows an example summary of catch data for groundfish stocks for gillnet gear.

Table 4c: Sector XXX, FY 2011: Groundfish Landings Data for Gillnet Gear (Example)

Stock	Gear Type	Mesh Category	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated)(lb)	Total Catch (Harvested ACE+Discards) (lb)
GB Cod East	Gillnet	LM	0	0	0	0	0	0	0
GB Cod West	Gillnet	LM	40	0	40	0	0	0	40
GOM Cod	Gillnet	LM	4937	0	4937	165	0	165	5102
GB Haddock East	Gillnet	LM	0	0	0	0	0	0	0
GB Haddock West	Gillnet	LM	0	0	0	0	0	0	0
GOM Haddock	Gillnet	LM	380	4	384	5	28	33	416
GB Yellowtail Flounder	Gillnet	LM	0	0	0	0	0	0	0
SNE/MA Yellowtail Flounder	Gillnet	LM	0	0	0	0	0	0	0
CC/GOM Yellowtail Flounder	Gillnet	LM	0	0	0	0	0	0	0
Plaice	Gillnet	LM	1	0	1	0	0	0	1
Witch Flounder	Gillnet	LM	0	0	0	0	0	0	0

Stock	Gear Type	Mesh Category	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated)(lb)	Total Catch (Harvested ACE+Discards) (lb)
GB Winter Flounder	Gillnet	LM	0	0	0	0	0	0	0
GOM Winter Flounder	Gillnet	LM	0	0	0	0	0	0	0
SNE/MA Winter Flounder	Gillnet	LM	9	0	9	0	0	0	9
Redfish	Gillnet	LM	12	1	13	2	0	2	15
White Hake	Gillnet	LM	710	25	735	12	62	74	809
Pollock	Gillnet	LM	0	0	0	1	0	1	1
Northern Windowpane	Gillnet	LM	0	0	0	0	0	0	0
Southern Windowpane	Gillnet	LM	0	0	0	0	0	0	0
Ocean Pout	Gillnet	LM	0	0	0	0	0	0	0
Halibut	Gillnet	LM	280	0	280	318	1752	2070	2350
Wolffish	Gillnet	LM	0	0	0	20	115	135	135

Table 4d shows an example summary of catch data for groundfish stocks for hook gear.

Table 4d: Sector XXX, FY 2011: Groundfish Landings Data for Hook Gear (Example)

Stock	Gear Type	Mesh Category	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated)(lb)	Total Catch (Harvested ACE+Discards) (Ib)
GB Cod East	Hook	NA	0	0	0	0	0	0	0
GB Cod West	Hook	NA	40	0	40	0	0	0	40
GOM Cod	Hook	NA	4937	0	4937	165	0	165	5102
GB Haddock East	Hook	NA	0	0	0	0	0	0	0
GB Haddock West	Hook	NA	0	0	0	0	0	0	0
GOM Haddock	Hook	NA	380	4	384	5	28	33	416
GB Yellowtail Flounder	Hook	NA	0	0	0	0	0	0	0
SNE/MA Yellowtail Flounder	Hook	NA	0	0	0	0	0	0	0
CC/GOM Yellowtail Flounder	Hook	NA	0	0	0	0	0	0	0
Plaice	Hook	NA	1	0	1	0	0	0	1
Witch Flounder	Hook	NA	0	0	0	0	0	0	0

Stock	Gear Type	Mesh Category	Dealer- Reported Landings (live weight in lb)	Imputed Landings (lb)	Harvested ACE (Reported + Imputed) (lb)	Observed Discards (lb)	Calculated Discards (lb)	Total Discards (Observed + Calculated)(lb)	Total Catch (Harvested ACE+Discards) (lb)
GB Winter Flounder	Hook	NA	0	0	0	0	0	0	0
GOM Winter Flounder	Hook	NA	0	0	0	0	0	0	0
SNE/MA Winter Flounder	Hook	NA	9	0	9	0	0	0	9
Redfish	Hook	NA	12	1	13	2	0	2	15
White Hake	Hook	NA	710	25	735	12	62	74	809
Pollock	Hook	NA	0	0	0	1	0	1	1
Northern Windowpane	Hook	NA	0	0	0	0	0	0	0
Southern Windowpane	Hook	NA	0	0	0	0	0	0	0
Ocean Pout	Hook	NA	0	0	0	0	0	0	0
Halibut	Hook	NA	280	0	280	318	1752	2070	2350
Wolffish	Hook	NA	0	0	0	20	115	135	135

<u>Table 5</u> shows you a summary of catch data of stocks other than allocated groundfish stocks.

Table 5: Sector XXX, FY 2011: Other Species Landings Data (Example)

Stock	Dealer Reported Landings (live weight in lb)	Imputed Landings (lb)	Total Landings (Reported + Imputed)(lb)
Spiny Dogfish	60113	384	60497
Summer Flounder	22864	0	22864
Bluefish	5602	0	5602
Red Hake	3	2	5
Lobster	819368	379	819747

<u>Table 6</u> shows you the download available in SIMM that summarizes ACE transfers made from your sector to another sector. Be aware that the letters in the **Sent From** column indicate that the values in this column are not real and are used for example purposes only.

Table 6: Sector XXX, FY 2011: ACE Transfers To Other Sectors (Example)

Transfer Number	Date Completed	Sent From (Member ID)	Sent To Sector	Stock	Transfers Out (lb)	Compensation Type	Commodity Description	Total Compensation
6	07/27/2011	3222n	YYY	GB Cod East	300	Money for fish	NA	\$1500
11	09/18/2011	3214n	CCC	GOM Cod	100	Fish for fish	NA	_
18	11/20/2011	3208n	EEE	GB Haddock West	400	Money for fish	NA	\$1600
23	01/27/2012	3204n	YYY	GB Cod East	300	Money for fish	NA	\$1500
34	02/18/2012	3208n	CCC	GOM Cod	100	Fish for fish	NA	_
35	04/20/2012	3216n	EEE	GB Haddock West	400	Money for fish	NA	\$1600
40	4/22/2012	3222n	BBB	Redfish	100	Money for fish	NA	\$600
40	4/22/2012	3214n	BBB	pollock	200	Money for fish	NA	\$1300

<u>Table 7</u> shows you the download available in SIMM that summarizes ACE transferred into your sector. Be aware that the letters in the **Received By** column indicate that the values in this column are not real and are used for example purposes only.

Table 7: Sector XXX, FY 2011: ACE Transfers from Other Sectors (Example)

Transfer Number	Date Completed	Received By (Member ID)	Received From Sector	Stock	Transfers In (lb)	Compensation Type	Commodity Description	Total Compensation
8	08/17/2011	3215n	AAA	GB Cod West	500	Money for fish	NA	\$2000
14	10/19/2011	3203n	DDD	GB Haddock East	200	Fish for fish	NA	_
22	12/23/2011	3205n	FFF	GOM Haddock	800	Money for fish	NA	\$3200
31	02/17/2012	3212n	AAA	GB Cod West	500	Money for fish	NA	\$2000
36	03/19/2012	3223n	DDD	GB Haddock East	200	Fish for fish	NA	_
44	04/23/2012	3219n	FFF	GOM Haddock	800	Money for fish	NA	\$3200
44	04/23/2012	3210n	FFF	GOM cod	400	Money for fish	NA	\$2800

<u>Table 8</u> shows an example of the table you create to document the allocation redistribution within your sector. Be aware that the letters in the **From** and **To** columns indicate that the values in these columns are not real and are used for example purposes only.

Table 8: Sector XXX, FY 2011: ACE Redistribution within Sector (Example)

Date Completed	From (Member ID)	To (Member ID)	Stock	Transfer Amount (lb)	Compensation Type	Commodity Description	Total Compensation
09/17/2011	3216n	3208n	GB Cod East	300	Money for fish	NA	\$1500
10/18/2011	3216n	3203n	GB Cod West	500	Fish for fish	NA	_
11/19/2011	3209n	3203n	GOM Cod	100	Money for fish	NA	\$400
12/20/2011	3211n	3212n	GB Cod West	200	Money for fish	NA	\$800
01/17/2012	3211n	3212n	GB Cod East	300	Fish for fish	NA	_
02/18/2012	3212n	3218n	GB Cod West	500	Money for fish	NA	\$2000
03/19/2012	3206n	3222n	GOM Cod	100	Money for fish	NA	\$400
04/20/2012	3207n	3206n	GB Cod West	200	Fish for Commodity	fuel	\$300

Appendix B: Signature Form

A signature form is provided on the following page. You must complete this form and attach it to the paper copy of the report that you submit to NMFS.

Last Modified on: 4/26/2012 Page 29 of 30



Northeast Multispecies Fishery

Sector Annual Year-End Report: Signature Form

I, the undersigned, do attest that the information contained in this annual year-end report is accurate and complete.

Fishing Year:

Sector Name:

Sector Manager Name (Print):

Sector Manager Signature: