

Table 4. Vessel Trip Report kept weight of all species (live mt), percentage of kept weight of all species across all fleets, kept weight of all species (live mt) with Northeast Fishery Observer Program (NEFOP) coverage from statistical areas and quarters with at least one observed trip and at least three observed trips in the fleet and quarter, and percentage of kept weight of all species with observer coverage, by fleet during July 2011 through June 2012.

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Kept Weight (mt)	Percentage of Kept Weight	Kept Weight with NEFOP coverage (mt)	Percentage of Kept Weight with NEFOP coverage
1	Longline	OPEN	all	MA	all	723	0.1	0	0.0
2	Longline	OPEN	all	NE	all	881	0.1	807	91.6
3	Hand Line	OPEN	all	MA	all	343	<0.1	0	0.0
4	Hand Line	OPEN	all	NE	all	414	0.1	321	77.6
5	Otter Trawl	OPEN	all	MA	sm	18,453	2.7	16,225	87.9
6	Otter Trawl	OPEN	all	MA	lg	8,721	1.3	7,662	87.9
7	Otter Trawl	OPEN	all	NE	sm	26,728	3.9	23,409	87.6
8	Otter Trawl	OPEN	all	NE	lg	32,549	4.7	31,529	96.9
9	Scallop Trawl	AA	GEN	MA	all	77	<0.1	0	0.0
11	Scallop Trawl	OPEN	GEN	MA	all	811	0.1	104	12.9
12	Scallop Trawl	OPEN	LIM	MA	all	334	<0.1	0	0.0
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	32	<0.1	0	0.0
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	211	<0.1	0	0.0
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	143	<0.1	0	0.0
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	901	0.1	686	76.1
18	Shrimp Trawl	OPEN	all	MA	all	551	0.1	0	0.0
19	Shrimp Trawl	OPEN	all	NE	all	1,579	0.2	1,260	79.8
21	Floating Trap	OPEN	all	NE	all	42	<0.1	0	0.0
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	1,804	0.3	0	0.0
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	2,130	0.3	850	39.9
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	4,032	0.6	3,018	74.9
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	11	<0.1	0	0.0
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	6,794	1.0	6,380	93.9
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	8,304	1.2	8,092	97.4
28	Purse Seine	OPEN	all	MA	all	25,493	3.7	0	0.0
29	Purse Seine	OPEN	all	NE	all	18,962	2.8	17,995	94.9
30	Scallop Dredge	AA	GEN	MA	all	1,530	0.2	1,436	93.8
31	Scallop Dredge	AA	GEN	NE	all	99	<0.1	0	0.0
32	Scallop Dredge	AA	LIM	MA	all	33,664	4.9	31,949	94.9
33	Scallop Dredge	AA	LIM	NE	all	46,008	6.7	45,405	98.7
34	Scallop Dredge	OPEN	GEN	MA	all	4,828	0.7	1,650	34.2
35	Scallop Dredge	OPEN	GEN	NE	all	5,712	0.8	2,512	44.0
36	Scallop Dredge	OPEN	LIM	MA	all	39,494	5.7	32,916	83.3
37	Scallop Dredge	OPEN	LIM	NE	all	86,513	12.6	80,985	93.6
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	1,415	0.2	0	0.0
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	72,603	10.6	71,047	97.9
41	Pots and Traps, Fish	OPEN	all	MA	all	335	<0.1	0	0.0
42	Pots and Traps, Fish	OPEN	all	NE	all	103	<0.1	0	0.0
43	Pots and Traps, Conch	OPEN	all	MA	all	552	0.1	0	0.0

See text for fleet abbreviations.

Table 4 continued. Vessel Trip Report kept weight of all species (live mt), percentage of kept weight of all species across all fleets, kept weight of all species (live mt) with Northeast Fishery Observer Program (NEFOP) coverage from statistical areas and quarters with at least one observed trip and at least three observed trips in the fleet and quarter, and percentage of kept weight of all species with observer coverage, by fleet during July 2011 through June 2012.

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Kept Weight (mt)	Percentage of Kept Weight	Kept Weight with NEFOP coverage (mt)	Percentage of Kept Weight with NEFOP coverage
44	Pots and Traps, Conch	OPEN	all	NE	all	481	0.1	0	0.0
46	Pots and Traps, Hagfish	OPEN	all	NE	all	429	0.1	0	0.0
47	Pots and Traps, Shrimp	OPEN	all	NE	all	13	<0.1	0	0.0
48	Pots and Traps, Lobster	OPEN	all	MA	all	1,016	0.1	0	0.0
49	Pots and Traps, Lobster	OPEN	all	NE	all	11,012	1.6	0	0.0
50	Pots and Traps, Crab	OPEN	all	MA	all	48	<0.1	0	0.0
51	Pots and Traps, Crab	OPEN	all	NE	all	1,387	0.2	0	0.0
52	Beam Trawl	OPEN	all	MA	all	200	<0.1	0	0.0
53	Beam Trawl	OPEN	all	NE	all	57	<0.1	0	0.0
54	Dredge, Other	OPEN	all	MA	all	57	<0.1	0	0.0
55	Ocean Quahog/Surfc clam Dredge	OPEN	all	MA	all	130,666	19.0	0	0.0
56	Ocean Quahog/Surfc clam Dredge	OPEN	all	NE	all	84,493	12.3	0	0.0
	Confidential fleets					3,359	0.5	9	0.3
	Other minor fleets					340	<0.1	64	18.9
					Total	687,436	100.0	386,311	56.2

See text for fleet abbreviations.

Table 5A. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.
Species Group: ATLANTIC SALMON

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	0	0	0		
6	Otter Trawl	OPEN	all	MA	lg	0	0	0		
7	Otter Trawl	OPEN	all	NE	sm	0	0	0		
8	Otter Trawl	OPEN	all	NE	lg	0	0	0		
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	0	0	0		
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	0	0	0		
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	0	0	0		
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: ATLANTIC SALMON

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	0	0	0		
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					0	0	0		
	Other minor fleets					0	0			
					TOTAL	0	0	0		

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: BLUEFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	86	86			P
2	Longline	OPEN	all	NE	all	47	13	34	0.906	
3	Hand Line	OPEN	all	MA	all	122,275	122,275			P
4	Hand Line	OPEN	all	NE	all	27,508	27,409	99	2.340	
5	Otter Trawl	OPEN	all	MA	sm	332,110	321,721	10,389	0.283	
6	Otter Trawl	OPEN	all	MA	lg	275,806	259,973	15,833	0.708	
7	Otter Trawl	OPEN	all	NE	sm	255,753	235,311	20,442	0.605	
8	Otter Trawl	OPEN	all	NE	lg	96,575	84,129	12,446	0.196	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	231	231	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	675	675	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	66	66			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	45	45			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	793	659	134	0.945	
18	Shrimp Trawl	OPEN	all	MA	all	59	59			P
19	Shrimp Trawl	OPEN	all	NE	all	466	466	0		
21	Floating Trap	OPEN	all	NE	all	2,814	2,814			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	161,148	160,328	820	8.578	P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	550,712	425,388	125,324	0.979	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	43,625	21,630	21,995	0.261	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	2,005	2,005			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	107,282	106,383	899	0.282	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	20,657	6,674	13,983	0.173	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	305	0	305	1.165	
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: BLUEFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	0	0	0		
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	3,370	11	3,359	0.551	
41	Pots and Traps, Fish	OPEN	all	MA	all	1,062	1,062			P
42	Pots and Traps, Fish	OPEN	all	NE	all	9	9			P
43	Pots and Traps, Conch	OPEN	all	MA	all	72	72			P
44	Pots and Traps, Conch	OPEN	all	NE	all	7	7			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	20	20			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	20	20	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	5,409	5,409			P
53	Beam Trawl	OPEN	all	NE	all	108	108			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						81,755	81,755	0		
Other minor fleets						119	119			
TOTAL						2,092,993	1,866,932	226,061	0.550	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: FLUKE - SCUP - BLACK SEA BASS

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	40	40			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	311,166	311,166			P
4	Hand Line	OPEN	all	NE	all	47,624	47,624	0		
5	Otter Trawl	OPEN	all	MA	sm	4,254,808	3,751,796	503,012	0.188	
6	Otter Trawl	OPEN	all	MA	lg	11,612,733	11,235,428	377,305	0.304	
7	Otter Trawl	OPEN	all	NE	sm	4,355,888	3,595,081	760,807	0.298	
8	Otter Trawl	OPEN	all	NE	lg	4,890,481	4,299,825	590,656	0.089	
9	Scallop Trawl	AA	GEN	MA	all	728	545	183	0.872	P
11	Scallop Trawl	OPEN	GEN	MA	all	211,581	47,946	163,635	0.070	P
12	Scallop Trawl	OPEN	LIM	MA	all	58,274	58,013	261	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	24,894	24,894			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	2,925	2,925			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	3,706	895	2,811	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	6,357	4,406	1,951	0.584	
18	Shrimp Trawl	OPEN	all	MA	all	415	415			P
19	Shrimp Trawl	OPEN	all	NE	all	14,283	14,130	153	0.442	
21	Floating Trap	OPEN	all	NE	all	20,123	20,123			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	6,834	6,834	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	12,646	12,646	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	46,388	16,625	29,763	0.280	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	110	110			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	61,937	61,681	256	0.358	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	98,102	27,945	70,157	0.101	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	4,813	948	3,865	0.339	
31	Scallop Dredge	AA	GEN	NE	all	529	0	529	0.536	P
32	Scallop Dredge	AA	LIM	MA	all	197,498	37,099	160,399	0.163	
33	Scallop Dredge	AA	LIM	NE	all	276,749	0	276,749	0.106	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: FLUKE - SCUP - BLACK SEA BASS

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	142,335	17,485	124,850	0.922	
35	Scallop Dredge	OPEN	GEN	NE	all	221	20	201	1.034	
36	Scallop Dredge	OPEN	LIM	MA	all	222,675	20,393	202,282	0.180	
37	Scallop Dredge	OPEN	LIM	NE	all	332,288	623	331,665	0.284	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	5	0	5	0.734	
41	Pots and Traps, Fish	OPEN	all	MA	all	474,745	474,745			P
42	Pots and Traps, Fish	OPEN	all	NE	all	196,476	196,476			P
43	Pots and Traps, Conch	OPEN	all	MA	all	1,574	1,574			P
44	Pots and Traps, Conch	OPEN	all	NE	all	1,785	1,785			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	1,380	1,380			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	43,242	43,242			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	15,598	15,598	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	88,789	88,789			P
53	Beam Trawl	OPEN	all	NE	all	28,942	28,942			P
54	Dredge, Other	OPEN	all	MA	all	935	935			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	150	150			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						4,376	4,332	44	0.387	
Other minor fleets						4,744	4,744			
TOTAL						28,081,893	24,480,353	3,601,540	0.088	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: HERRING, ATLANTIC

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	287	287			P
4	Hand Line	OPEN	all	NE	all	787	787	0		
5	Otter Trawl	OPEN	all	MA	sm	74,437	61,372	13,065	0.359	
6	Otter Trawl	OPEN	all	MA	lg	4,870	4,826	44	1.350	
7	Otter Trawl	OPEN	all	NE	sm	11,660,270	11,576,068	84,202	0.507	
8	Otter Trawl	OPEN	all	NE	lg	13,789	55	13,734	0.122	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	460	0	460	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	308	0	308	0.660	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	421,498	343,042	78,456	0.420	
21	Floating Trap	OPEN	all	NE	all	253	253			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	3,203	3,203	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	899	899	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	1,298	1,298	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	4,585	740	3,845	0.261	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	17	0	17	0.436	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	41,780,701	41,774,673	6,028	0.836	
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	5	0	5	0.880	
33	Scallop Dredge	AA	LIM	NE	all	7	0	7	0.728	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: HERRING, ATLANTIC

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	47	0	47	0.999	
37	Scallop Dredge	OPEN	LIM	NE	all	52	0	52	0.832	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	955,793	955,793			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	156,137,678	156,041,205	96,473	0.622	
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	1,529	650	879	0.116	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						36	36	0		
Other minor fleets						0	0			
TOTAL						211,062,810	210,765,187	297,623	0.272	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: LARGE MESH GROUND FISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	493	493			P
2	Longline	OPEN	all	NE	all	911,624	816,762	94,862	0.209	
3	Hand Line	OPEN	all	MA	all	8,855	8,855			P
4	Hand Line	OPEN	all	NE	all	172,321	162,355	9,966	0.775	
5	Otter Trawl	OPEN	all	MA	sm	701,697	13,636	688,061	0.266	
6	Otter Trawl	OPEN	all	MA	lg	1,305,375	111,545	1,193,830	0.232	
7	Otter Trawl	OPEN	all	NE	sm	913,149	179,633	733,516	0.275	
8	Otter Trawl	OPEN	all	NE	lg	47,093,974	43,917,252	3,176,722	0.041	
9	Scallop Trawl	AA	GEN	MA	all	64	0	64	0.723	P
11	Scallop Trawl	OPEN	GEN	MA	all	276,168	1,943	274,225	0.063	P
12	Scallop Trawl	OPEN	LIM	MA	all	3,271	0	3,271	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	18,264	18,264			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	327,461	309,553	17,908	0.223	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	1,902,416	1,813,509	88,907	0.190	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	91,453	50	91,403	0.251	
21	Floating Trap	OPEN	all	NE	all	10	10			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	482	482	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	2,464	485	1,979	0.460	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	3,811	464	3,347	0.488	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	1,238	1,238			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	8,517,633	8,160,603	357,030	0.049	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	195,801	168,776	27,025	0.113	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	311	0	311	0.367	
31	Scallop Dredge	AA	GEN	NE	all	1,591	61	1,530	0.531	P
32	Scallop Dredge	AA	LIM	MA	all	33,547	3,490	30,057	0.312	
33	Scallop Dredge	AA	LIM	NE	all	339,973	20,877	319,096	0.135	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: LARGE MESH GROUND FISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	44,748	5	44,743	0.373	
35	Scallop Dredge	OPEN	GEN	NE	all	16,293	33	16,260	0.207	
36	Scallop Dredge	OPEN	LIM	MA	all	170,327	1,546	168,781	0.200	
37	Scallop Dredge	OPEN	LIM	NE	all	639,071	8,872	630,199	0.129	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	72,980	70,744	2,236	0.279	
41	Pots and Traps, Fish	OPEN	all	MA	all	3,637	3,637			P
42	Pots and Traps, Fish	OPEN	all	NE	all	134	134			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	466	466			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	46,467	1,184	45,283	0.015	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	21,993	21,993			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	1,310	1,310			P
Confidential fleets						23,075	14,835	8,240	0.521	
Other minor fleets						0	0			
TOTAL						63,863,950	55,835,095	8,028,855	0.053	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: MONKFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	800	800	0		
3	Hand Line	OPEN	all	MA	all	1,018	1,018			P
4	Hand Line	OPEN	all	NE	all	30	30	0		
5	Otter Trawl	OPEN	all	MA	sm	354,122	102,044	252,078	0.238	
6	Otter Trawl	OPEN	all	MA	lg	503,804	296,812	206,991	0.284	
7	Otter Trawl	OPEN	all	NE	sm	147,468	100,626	46,843	0.254	
8	Otter Trawl	OPEN	all	NE	lg	7,334,252	6,687,738	646,514	0.058	
9	Scallop Trawl	AA	GEN	MA	all	3,594	382	3,212	0.672	P
11	Scallop Trawl	OPEN	GEN	MA	all	21,326	5,150	16,176	0.053	P
12	Scallop Trawl	OPEN	LIM	MA	all	9,150	7,289	1,861	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	228	228			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	737	737			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	1,530	1,049	480	0.277	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	31,370	28,065	3,306	0.437	
18	Shrimp Trawl	OPEN	all	MA	all	498	498			P
19	Shrimp Trawl	OPEN	all	NE	all	354	0	354	0.489	
21	Floating Trap	OPEN	all	NE	all	60	60			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	5,416	5,416	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	20,326	20,326	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	4,837,040	4,572,615	264,425	0.267	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	5,625	5,625			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	322,951	312,455	10,496	0.067	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	4,156,848	3,906,593	250,255	0.108	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	21,802	1,756	20,046	0.185	
31	Scallop Dredge	AA	GEN	NE	all	6,964	280	6,684	0.320	P
32	Scallop Dredge	AA	LIM	MA	all	674,961	67,720	607,241	0.136	
33	Scallop Dredge	AA	LIM	NE	all	1,020,937	137,213	883,724	0.090	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: MONKFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	173,497	74,913	98,584	0.246	
35	Scallop Dredge	OPEN	GEN	NE	all	120,931	18,343	102,588	0.322	
36	Scallop Dredge	OPEN	LIM	MA	all	1,623,113	157,263	1,465,851	0.146	
37	Scallop Dredge	OPEN	LIM	NE	all	2,565,353	347,308	2,218,045	0.152	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	33	0	33	0.554	
41	Pots and Traps, Fish	OPEN	all	MA	all	1,555	1,555			P
42	Pots and Traps, Fish	OPEN	all	NE	all	20	20			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	332	332			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	623	623	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	3,262	3,262			P
53	Beam Trawl	OPEN	all	NE	all	75	75			P
54	Dredge, Other	OPEN	all	MA	all	67	67			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	34,668	34,668			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	3,525	3,525			P
Confidential fleets						824	668	156	0.135	
Other minor fleets						747	747			
TOTAL						24,011,834	16,905,893	7,105,941	0.061	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: RED CRAB

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	103,058	0	103,058	0.574	
6	Otter Trawl	OPEN	all	MA	lg	48	0	48	0.984	
7	Otter Trawl	OPEN	all	NE	sm	44	0	44	0.494	
8	Otter Trawl	OPEN	all	NE	lg	207,605	20	207,585	0.326	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	53	0	53	0.519	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	438	0	438	0.196	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	47	0	47	0.348	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: RED CRAB

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	120	0	120	0.780	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	1,200	1,200			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	2,846,685	2,846,685			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					0	0	0		
	Other minor fleets					0	0			
					TOTAL	3,159,298	2,847,905	311,393	0.289	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SEA SCALLOP

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	27	0	27	0.747	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	175,274	20,519	154,755	0.376	
6	Otter Trawl	OPEN	all	MA	lg	2,377,125	2,245,461	131,664	0.548	
7	Otter Trawl	OPEN	all	NE	sm	19,761	13,978	5,784	1.947	
8	Otter Trawl	OPEN	all	NE	lg	1,212,643	1,109,589	103,054	0.154	
9	Scallop Trawl	AA	GEN	MA	all	180,048	167,433	12,615	0.530	P
11	Scallop Trawl	OPEN	GEN	MA	all	1,716,616	1,648,411	68,205	0.077	P
12	Scallop Trawl	OPEN	LIM	MA	all	660,419	660,419	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	13,953	13,953			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	242	242	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	4,204	750	3,454	1.103	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	241	0	241	0.505	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	833	833	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlrg	205	0	205	0.397	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	903	0	903	0.527	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlrg	571	250	321	0.251	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	3,482,783	3,371,305	111,479	0.251	
31	Scallop Dredge	AA	GEN	NE	all	229,484	218,613	10,872	0.327	P
32	Scallop Dredge	AA	LIM	MA	all	75,940,816	74,047,735	1,893,081	0.165	
33	Scallop Dredge	AA	LIM	NE	all	107,080,439	101,271,175	5,809,263	0.175	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SEA SCALLOP

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	10,571,521	10,440,639	130,883	0.681	
35	Scallop Dredge	OPEN	GEN	NE	all	13,143,865	12,507,484	636,381	0.245	
36	Scallop Dredge	OPEN	LIM	MA	all	89,256,949	86,945,979	2,310,971	0.538	
37	Scallop Dredge	OPEN	LIM	NE	all	197,340,807	190,369,622	6,971,186	0.152	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	125	125			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	103,994	103,994			P
53	Beam Trawl	OPEN	all	NE	all	23,757	23,757			P
54	Dredge, Other	OPEN	all	MA	all	1,250	1,250			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	1,298,672	1,298,672			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	1,722,311	1,722,311			P
Confidential fleets						8,522	7,872	650	0.046	
Other minor fleets						149,965	149,965			
TOTAL						506,718,327	488,362,332	18,355,995	0.107	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SKATE COMPLEX

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	550	550			P
2	Longline	OPEN	all	NE	all	164,091	23,029	141,061	0.217	
3	Hand Line	OPEN	all	MA	all	186	186			P
4	Hand Line	OPEN	all	NE	all	1,477	1,121	356	0.866	
5	Otter Trawl	OPEN	all	MA	sm	6,127,136	264,595	5,862,541	0.195	
6	Otter Trawl	OPEN	all	MA	lg	16,896,134	2,708,050	14,188,085	0.136	
7	Otter Trawl	OPEN	all	NE	sm	1,716,679	344,905	1,371,774	0.307	
8	Otter Trawl	OPEN	all	NE	lg	42,358,147	13,603,774	28,754,373	0.055	
9	Scallop Trawl	AA	GEN	MA	all	14,047	386	13,661	0.652	P
11	Scallop Trawl	OPEN	GEN	MA	all	6,157,938	44,810	6,113,128	0.068	P
12	Scallop Trawl	OPEN	LIM	MA	all	135,298	0	135,298	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	3,143	3,143			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	86,213	4,018	82,195	0.250	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	277,301	127,041	150,260	0.322	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	5,634	0	5,634	0.501	
21	Floating Trap	OPEN	all	NE	all	577	577			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	29,002	29,002	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	139,597	103,636	35,961	0.391	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	4,916,225	3,917,358	998,868	0.137	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	8,682	8,682			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	647,163	348,608	298,555	0.066	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	16,191,966	13,519,653	2,672,313	0.072	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	55,465	32	55,433	0.120	
31	Scallop Dredge	AA	GEN	NE	all	16,752	200	16,552	0.409	P
32	Scallop Dredge	AA	LIM	MA	all	1,476,028	7,378	1,468,650	0.133	
33	Scallop Dredge	AA	LIM	NE	all	2,999,568	20	2,999,548	0.082	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SKATE COMPLEX

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	1,329,351	7,836	1,321,515	0.527	
35	Scallop Dredge	OPEN	GEN	NE	all	250,252	50	250,202	0.162	
36	Scallop Dredge	OPEN	LIM	MA	all	4,566,899	0	4,566,899	0.187	
37	Scallop Dredge	OPEN	LIM	NE	all	8,099,021	700	8,098,321	0.130	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	262	0	262	0.563	
41	Pots and Traps, Fish	OPEN	all	MA	all	130	130			P
42	Pots and Traps, Fish	OPEN	all	NE	all	70	70			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	2,714	1,725	989	0.215	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	32,722	32,722			P
53	Beam Trawl	OPEN	all	NE	all	17,768	17,768			P
54	Dredge, Other	OPEN	all	MA	all	500	500			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	480	480			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						27,331	2,474	24,857	0.130	
Other minor fleets						25	25			
TOTAL						114,752,524	35,125,234	79,627,290	0.040	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SMALL MESH GROUND FISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	225	225			P
2	Longline	OPEN	all	NE	all	2,024	5	2,019	0.310	
3	Hand Line	OPEN	all	MA	all	5,434	5,434			P
4	Hand Line	OPEN	all	NE	all	1,473	1,473	0		
5	Otter Trawl	OPEN	all	MA	sm	7,712,678	5,573,381	2,139,297	0.290	
6	Otter Trawl	OPEN	all	MA	lg	503,753	470,407	33,346	0.351	
7	Otter Trawl	OPEN	all	NE	sm	14,416,071	11,162,071	3,254,000	0.250	
8	Otter Trawl	OPEN	all	NE	lg	639,728	316,710	323,018	0.069	
9	Scallop Trawl	AA	GEN	MA	all	1	0	1	0.879	P
11	Scallop Trawl	OPEN	GEN	MA	all	2,988	2,354	634	0.179	P
12	Scallop Trawl	OPEN	LIM	MA	all	3,500	0	3,500	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	15	15			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	15	15			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	1,840	0	1,840	0.044	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	11,640	105	11,535	0.308	
18	Shrimp Trawl	OPEN	all	MA	all	2,240	2,240			P
19	Shrimp Trawl	OPEN	all	NE	all	309,445	40,347	269,098	0.268	
21	Floating Trap	OPEN	all	NE	all	15	15			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	146	146	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	177	177	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	533	368	165	0.696	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	38,821	23,172	15,649	0.094	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	1,334	769	565	0.198	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0	1.281	
30	Scallop Dredge	AA	GEN	MA	all	1,016	0	1,016	0.437	
31	Scallop Dredge	AA	GEN	NE	all	198	0	198	0.526	P
32	Scallop Dredge	AA	LIM	MA	all	18,898	0	18,898	0.387	
33	Scallop Dredge	AA	LIM	NE	all	103,147	0	103,147	0.182	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SMALL MESH GROUND FISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	2,282	0	2,282	0.518	
35	Scallop Dredge	OPEN	GEN	NE	all	6,643	0	6,643	0.565	
36	Scallop Dredge	OPEN	LIM	MA	all	54,191	0	54,191	0.274	
37	Scallop Dredge	OPEN	LIM	NE	all	114,112	0	114,112	0.238	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	621	5	616	0.913	
41	Pots and Traps, Fish	OPEN	all	MA	all	2,136	2,136			P
42	Pots and Traps, Fish	OPEN	all	NE	all	26	26			P
43	Pots and Traps, Conch	OPEN	all	MA	all	5	5			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	13,226	13,226			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	21,513	11,181	10,332	0.215	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	179	179			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						1,087	1,074	13	0.824	
Other minor fleets						5,420	5,420			
TOTAL						23,998,797	17,632,681	6,366,116	0.161	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SPINY DOGFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	75,700	75,700			P
2	Longline	OPEN	all	NE	all	1,325,479	1,067,764	257,715	0.256	
3	Hand Line	OPEN	all	MA	all	9,213	9,213			P
4	Hand Line	OPEN	all	NE	all	406,295	400,788	5,507	0.453	
5	Otter Trawl	OPEN	all	MA	sm	5,309,542	518,488	4,791,054	0.320	
6	Otter Trawl	OPEN	all	MA	lg	2,989,725	619,940	2,369,785	0.245	
7	Otter Trawl	OPEN	all	NE	sm	1,889,132	190,009	1,699,123	0.200	
8	Otter Trawl	OPEN	all	NE	lg	7,476,955	381,408	7,095,547	0.065	
9	Scallop Trawl	AA	GEN	MA	all	1,599	0	1,599	0.827	P
11	Scallop Trawl	OPEN	GEN	MA	all	423,882	3,885	419,997	0.074	P
12	Scallop Trawl	OPEN	LIM	MA	all	6,778	0	6,778	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	3,000	3,000			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	8,925	0	8,925	0.143	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	55,858	2,900	52,958	0.476	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	17,714	14,740	2,974	0.821	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	439,176	439,176	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	3,596,104	3,081,690	514,414	0.487	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	431,877	287,940	143,937	0.179	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	5,614	5,614			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	9,897,427	5,813,446	4,083,981	0.048	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	908,503	643,450	265,053	0.079	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	277	0	277	1.165	
30	Scallop Dredge	AA	GEN	MA	all	1,398	0	1,398	0.599	
31	Scallop Dredge	AA	GEN	NE	all	191	0	191	0.536	P
32	Scallop Dredge	AA	LIM	MA	all	218,935	0	218,935	0.190	
33	Scallop Dredge	AA	LIM	NE	all	201,895	0	201,895	0.240	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SPINY DOGFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	26,765	398	26,367	1.159	
35	Scallop Dredge	OPEN	GEN	NE	all	625	0	625	0.587	
36	Scallop Dredge	OPEN	LIM	MA	all	220,650	0	220,650	0.201	
37	Scallop Dredge	OPEN	LIM	NE	all	239,869	65	239,804	0.297	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	2,000	2,000			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	198,947	9,200	189,747	0.299	
41	Pots and Traps, Fish	OPEN	all	MA	all	408	408			P
42	Pots and Traps, Fish	OPEN	all	NE	all	320	320			P
43	Pots and Traps, Conch	OPEN	all	MA	all	5,700	5,700			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	5,712	216	5,496	0.116	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	36,085	36,085			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						7,683	45	7,638	0.376	
Other minor fleets						6,500	6,500			
TOTAL						36,452,458	13,620,088	22,832,370	0.078	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SQUID - BUTTERFISH - MACKEREL

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	5,201	5,201			P
4	Hand Line	OPEN	all	NE	all	8,380	8,345	35	1.646	
5	Otter Trawl	OPEN	all	MA	sm	31,519,514	28,523,206	2,996,308	0.282	
6	Otter Trawl	OPEN	all	MA	lg	536,878	517,364	19,514	0.335	
7	Otter Trawl	OPEN	all	NE	sm	33,093,096	30,962,249	2,130,847	0.200	
8	Otter Trawl	OPEN	all	NE	lg	505,670	382,145	123,525	0.118	
9	Scallop Trawl	AA	GEN	MA	all	3	0	3	0.879	P
11	Scallop Trawl	OPEN	GEN	MA	all	12,528	10,521	2,007	0.125	P
12	Scallop Trawl	OPEN	LIM	MA	all	688	100	588	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	127	127			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	458,107	458,107			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	877	20	857	0.257	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	1,021	0	1,021	0.621	
18	Shrimp Trawl	OPEN	all	MA	all	4,707	4,707			P
19	Shrimp Trawl	OPEN	all	NE	all	321,300	272,058	49,242	0.274	
21	Floating Trap	OPEN	all	NE	all	47,428	47,428			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	15,751	15,751	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	508	508	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	66	56	10	0.910	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	6,730	5,121	1,609	0.090	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	179	57	122	0.382	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	373	188	185	0.909	
30	Scallop Dredge	AA	GEN	MA	all	177	0	177	0.545	
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	1,670	4	1,666	0.217	
33	Scallop Dredge	AA	LIM	NE	all	1,977	0	1,977	0.232	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SQUID - BUTTERFISH - MACKEREL

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	955	45	910	1.268	
35	Scallop Dredge	OPEN	GEN	NE	all	220	0	220	0.627	
36	Scallop Dredge	OPEN	LIM	MA	all	3,783	40	3,743	0.181	
37	Scallop Dredge	OPEN	LIM	NE	all	3,330	0	3,330	0.366	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	1,690,500	1,690,500			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	3,936,626	3,936,314	312	0.431	
41	Pots and Traps, Fish	OPEN	all	MA	all	53,256	53,256			P
42	Pots and Traps, Fish	OPEN	all	NE	all	20	20			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	73	73	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	1,781	1,781			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						773	759	14	0.427	
Other minor fleets						219,949	219,949			
TOTAL						72,454,219	67,116,000	5,338,219	0.177	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SURFCLAM - OCEAN QUAHOG

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	11	0	11	0.897	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	1,861	0	1,861	0.691	
6	Otter Trawl	OPEN	all	MA	lg	1,256	0	1,256	0.397	
7	Otter Trawl	OPEN	all	NE	sm	54	0	54	2.134	
8	Otter Trawl	OPEN	all	NE	lg	915	0	915	0.497	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	0	0	0		
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlrg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	0	0	0		
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlrg	16	0	16	0.615	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	123	0	123	0.477	
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	798	0	798	0.500	
33	Scallop Dredge	AA	LIM	NE	all	16,574	0	16,574	0.757	

See text for fleet abbreviations.

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: SURFCLAM - OCEAN QUAHOG

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	386	0	386	0.954	
35	Scallop Dredge	OPEN	GEN	NE	all	16,682	16,682	0		
36	Scallop Dredge	OPEN	LIM	MA	all	847	0	847	0.803	
37	Scallop Dredge	OPEN	LIM	NE	all	70,782	0	70,782	0.824	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	286,718,030	286,718,030			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	184,413,050	184,413,050			P
	Confidential fleets					0	0	0		
	Other minor fleets					1,238	1,238			
					TOTAL	471,242,623	471,149,000	93,624	0.637	

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: TILEFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	1,479,511	1,479,511			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	691	691			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	7,723	5,960	1,763	0.681	
6	Otter Trawl	OPEN	all	MA	lg	17,191	3,383	13,808	0.684	
7	Otter Trawl	OPEN	all	NE	sm	7,098	6,213	885	0.507	
8	Otter Trawl	OPEN	all	NE	lg	5,388	4,766	622	0.388	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	10	10			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	0	0	0		
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	384	384	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	0	0	0		
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	2,833	946	1,887	0.328	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		

Table 5A, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 14 fish and invertebrate species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. Light shading indicates that the variance of the discard estimate was not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species Group: TILEFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	0	0	0		
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	220	220			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	755	755	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					0	0	0		
	Other minor fleets					20	20			
					TOTAL	1,521,825	1,502,859	18,966	0.504	

Table 5B. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: BLACK SEA BASS

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	40	40			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	110,938	110,938			P
4	Hand Line	OPEN	all	NE	all	13,578	13,578	0		
5	Otter Trawl	OPEN	all	MA	sm	315,066	230,841	84,225	0.334	
6	Otter Trawl	OPEN	all	MA	lg	368,256	316,730	51,526	0.611	
7	Otter Trawl	OPEN	all	NE	sm	133,458	55,987	77,471	0.455	
8	Otter Trawl	OPEN	all	NE	lg	61,205	37,228	23,977	0.156	
9	Scallop Trawl	AA	GEN	MA	all	16	16	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	333	333	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	280	280	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	771	771			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	700	700			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	14	0	14	1.328	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	920	920	0		
21	Floating Trap	OPEN	all	NE	all	1,337	1,337			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	2,902	2,902	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	1,653	1,653	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	2,475	2,475	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	3,650	3,645	5	0.944	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	389	282	107	0.515	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	24	0	24	0.583	
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	2,516	35	2,481	0.196	
33	Scallop Dredge	AA	LIM	NE	all	4,531	0	4,531	0.256	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012
Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: BLACK SEA BASS

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	1,096	3	1,093	1.513	
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	1,908	82	1,826	0.283	
37	Scallop Dredge	OPEN	LIM	NE	all	2,955	0	2,955	0.470	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	5	0	5	0.734	
41	Pots and Traps, Fish	OPEN	all	MA	all	451,309	451,309			P
42	Pots and Traps, Fish	OPEN	all	NE	all	76,787	76,787			P
43	Pots and Traps, Conch	OPEN	all	MA	all	1,143	1,143			P
44	Pots and Traps, Conch	OPEN	all	NE	all	594	594			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	41,561	41,561			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	8,304	8,304	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	3,952	3,952			P
53	Beam Trawl	OPEN	all	NE	all	90	90			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfcclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfcclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						47	47	0		
Other minor fleets						74	74			
TOTAL						1,614,878	1,364,637	250,241	0.220	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: FLUKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	86,323	86,323			P
4	Hand Line	OPEN	all	NE	all	24,771	24,771	0		
5	Otter Trawl	OPEN	all	MA	sm	754,790	542,592	212,198	0.237	
6	Otter Trawl	OPEN	all	MA	lg	8,644,464	8,465,721	178,743	0.173	
7	Otter Trawl	OPEN	all	NE	sm	895,813	748,249	147,564	0.383	
8	Otter Trawl	OPEN	all	NE	lg	2,491,811	1,976,118	515,693	0.100	
9	Scallop Trawl	AA	GEN	MA	all	712	529	183	0.872	P
11	Scallop Trawl	OPEN	GEN	MA	all	210,920	47,285	163,635	0.070	P
12	Scallop Trawl	OPEN	LIM	MA	all	56,428	56,428	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	23,753	23,753			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	220	220			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	3,706	895	2,811	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	6,286	4,349	1,937	0.588	
18	Shrimp Trawl	OPEN	all	MA	all	415	415			P
19	Shrimp Trawl	OPEN	all	NE	all	737	737	0		
21	Floating Trap	OPEN	all	NE	all	2,532	2,532			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	3,731	3,731	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	7,452	7,452	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	43,755	14,050	29,705	0.280	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	10	10			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	25,049	24,799	250	0.366	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	96,758	26,748	70,010	0.102	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	4,105	263	3,842	0.341	
31	Scallop Dredge	AA	GEN	NE	all	529	0	529	0.536	P
32	Scallop Dredge	AA	LIM	MA	all	173,034	15,674	157,360	0.164	
33	Scallop Dredge	AA	LIM	NE	all	271,666	0	271,666	0.106	
34	Scallop Dredge	OPEN	GEN	MA	all	141,236	17,480	123,756	0.917	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: FLUKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	221	20	201	1.034	
36	Scallop Dredge	OPEN	LIM	MA	all	220,256	20,311	199,945	0.181	
37	Scallop Dredge	OPEN	LIM	NE	all	328,869	623	328,246	0.284	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	10,567	10,567			P
42	Pots and Traps, Fish	OPEN	all	NE	all	1,379	1,379			P
43	Pots and Traps, Conch	OPEN	all	MA	all	76	76			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	664	664			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	196	196	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	83,164	83,164			P
53	Beam Trawl	OPEN	all	NE	all	22,480	22,480			P
54	Dredge, Other	OPEN	all	MA	all	935	935			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	150	150			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						4,257	4,213	44	0.387	
Other minor fleets						550	550			
TOTAL						14,644,770	12,236,452	2,408,318	0.077	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: SCUP

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	113,905	113,905			P
4	Hand Line	OPEN	all	NE	all	9,275	9,275	0		
5	Otter Trawl	OPEN	all	MA	sm	3,184,951	2,978,363	206,588	0.293	
6	Otter Trawl	OPEN	all	MA	lg	2,600,013	2,452,977	147,036	0.759	
7	Otter Trawl	OPEN	all	NE	sm	3,326,617	2,790,845	535,772	0.308	
8	Otter Trawl	OPEN	all	NE	lg	2,337,466	2,286,479	50,987	0.169	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	328	328	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	1,566	1,305	261	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	370	370			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	2,005	2,005			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	57	57	0		
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	12,626	12,473	153	0.442	
21	Floating Trap	OPEN	all	NE	all	16,254	16,254			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	201	201	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	3,541	3,541	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	158	100	58	0.900	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	100	100			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	33,238	33,237	1	0.908	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	955	915	40	0.580	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	685	685	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	21,948	21,390	558	0.379	
33	Scallop Dredge	AA	LIM	NE	all	552	0	552	0.393	
34	Scallop Dredge	OPEN	GEN	MA	all	2	2	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: SCUP

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	511	0	511	0.800	
37	Scallop Dredge	OPEN	LIM	NE	all	464	0	464	0.573	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	12,869	12,869			P
42	Pots and Traps, Fish	OPEN	all	NE	all	118,310	118,310			P
43	Pots and Traps, Conch	OPEN	all	MA	all	355	355			P
44	Pots and Traps, Conch	OPEN	all	NE	all	1,191	1,191			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	1,380	1,380			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	1,017	1,017			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	7,098	7,098	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	1,673	1,673			P
53	Beam Trawl	OPEN	all	NE	all	6,372	6,372			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						72	72	0		
Other minor fleets						4,120	4,120			
TOTAL						11,822,245	10,879,264	942,981	0.221	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: AMERICAN PLAICE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	30	17	13	1.720	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	1,364	664	700	0.502	
6	Otter Trawl	OPEN	all	MA	lg	5,551	5,531	20	1.475	
7	Otter Trawl	OPEN	all	NE	sm	13,641	4,909	8,732	0.616	
8	Otter Trawl	OPEN	all	NE	lg	3,497,374	3,004,129	493,245	0.054	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	1,099	854	245	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	27,950	24,656	3,294	0.274	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	59,095	0	59,095	0.305	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	70	70	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	7	7	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	5	5			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	22,680	16,287	6,393	0.075	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	1,290	1,204	86	0.536	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	185	0	185	0.630	
33	Scallop Dredge	AA	LIM	NE	all	5,690	77	5,613	0.343	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: AMERICAN PLAICE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	330	0	330	0.680	
37	Scallop Dredge	OPEN	LIM	NE	all	11,591	20	11,571	0.406	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	2	0	2	0.928	
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	570	570			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					0	0	0		
	Other minor fleets					0	0			
					TOTAL	3,648,523	3,059,000	589,523	0.056	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC COD

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	493	493			P
2	Longline	OPEN	all	NE	all	568,382	505,673	62,709	0.193	
3	Hand Line	OPEN	all	MA	all	7,333	7,333			P
4	Hand Line	OPEN	all	NE	all	128,901	119,222	9,679	0.741	
5	Otter Trawl	OPEN	all	MA	sm	3,783	525	3,258	0.922	
6	Otter Trawl	OPEN	all	MA	lg	12,005	11,387	618	0.935	
7	Otter Trawl	OPEN	all	NE	sm	18,902	6,950	11,952	0.706	
8	Otter Trawl	OPEN	all	NE	lg	9,226,148	8,786,228	439,920	0.077	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	784	0	784	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	100	100			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	26,031	25,376	655	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	102,962	88,802	14,160	0.396	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	32	0	32	1.014	
21	Floating Trap	OPEN	all	NE	all	10	10			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	33	33	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	294	294	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	596	305	291	0.700	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	905	905			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	2,490,179	2,409,592	80,587	0.038	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	100,622	90,937	9,685	0.123	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	323	0	323	0.664	
33	Scallop Dredge	AA	LIM	NE	all	2,859	23	2,836	0.225	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.
Species: ATLANTIC COD

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	199	14	185	0.699	
37	Scallop Dredge	OPEN	LIM	NE	all	7,531	10	7,521	0.316	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	221	0	221	0.489	
41	Pots and Traps, Fish	OPEN	all	MA	all	2,910	2,910			P
42	Pots and Traps, Fish	OPEN	all	NE	all	80	80			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	189	189			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	677	677	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	3,490	3,490			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						8,569	8,446	123	0.671	
Other minor fleets						0	0			
TOTAL						12,715,543	12,070,004	645,539	0.060	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC HALIBUT

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	4,756	4,560	196	0.903	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	46	46	0		
5	Otter Trawl	OPEN	all	MA	sm	173	0	173	0.853	
6	Otter Trawl	OPEN	all	MA	lg	0	0	0		
7	Otter Trawl	OPEN	all	NE	sm	1,405	0	1,405	2.063	
8	Otter Trawl	OPEN	all	NE	lg	65,398	14,670	50,728	0.061	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	482	60	422	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	1,361	378	983	0.430	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	3,020	39	2,981	0.546	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	8,383	2,133	6,250	0.090	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	7,544	969	6,575	0.196	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	780	0	780	0.571	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC HALIBUT

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	1,299	0	1,299	0.958	
37	Scallop Dredge	OPEN	LIM	NE	all	37	0	37	0.640	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	442	442	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						0	0	0		
Other minor fleets						0	0			
TOTAL						95,126	23,297	71,829	0.069	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC WOLFFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	3,903	0	3,903	0.271	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	0	0	0		
6	Otter Trawl	OPEN	all	MA	lg	0	0	0		
7	Otter Trawl	OPEN	all	NE	sm	194	0	194	2.128	
8	Otter Trawl	OPEN	all	NE	lg	65,092	16	65,076	0.088	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	454	0	454	0.602	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	125	125	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	10,023	0	10,023	0.090	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	1,279	0	1,279	0.273	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	286	0	286	0.980	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC WOLFFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	1,337	0	1,337	0.953	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						0	0	0		
Other minor fleets						0	0			
TOTAL						82,693	141	82,552	0.074	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: HADDOCK

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	294,800	281,531	13,269	0.606	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	1,809	1,617	192	3.533	
5	Otter Trawl	OPEN	all	MA	sm	51,285	0	51,285	0.576	
6	Otter Trawl	OPEN	all	MA	lg	991	985	6	1.480	
7	Otter Trawl	OPEN	all	NE	sm	395,951	1,261	394,690	0.314	
8	Otter Trawl	OPEN	all	NE	lg	3,669,135	3,525,081	144,054	0.149	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	18,000	18,000			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	271,984	259,813	12,171	0.288	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	951,679	926,172	25,507	0.327	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	11,613	0	11,613	0.714	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	5	5	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	61,899	55,852	6,047	0.081	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	1,377	833	544	0.248	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	37	0	37	0.536	P
32	Scallop Dredge	AA	LIM	MA	all	586	0	586	0.777	
33	Scallop Dredge	AA	LIM	NE	all	3,284	0	3,284	0.242	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: HADDOCK

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	2,498	0	2,498	0.357	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	72,035	70,744	1,291	0.367	
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	658	658			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					0	0	0		
	Other minor fleets					0	0			
	TOTAL					5,809,626	5,142,552	667,074	0.195	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: OCEAN POUT

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	11,042	0	11,042	0.560	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	21,918	0	21,918	0.403	
6	Otter Trawl	OPEN	all	MA	lg	125,644	6	125,638	0.577	
7	Otter Trawl	OPEN	all	NE	sm	6,440	0	6,440	0.867	
8	Otter Trawl	OPEN	all	NE	lg	124,078	0	124,078	0.200	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	4,764	0	4,764	0.177	P
12	Scallop Trawl	OPEN	LIM	MA	all	46	0	46	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	804	0	804	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	359	0	359	0.433	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	1	1	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	407	0	407	0.251	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	15	0	15	0.619	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	408	0	408	0.360	
33	Scallop Dredge	AA	LIM	NE	all	922	0	922	0.231	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: OCEAN POUT

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	220	0	220	0.642	
36	Scallop Dredge	OPEN	LIM	MA	all	1,203	0	1,203	0.483	
37	Scallop Dredge	OPEN	LIM	NE	all	4,112	0	4,112	0.188	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	175	175			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					418	0	418	0.316	
	Other minor fleets					0	0			
	TOTAL					302,975	182	302,793	0.256	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: POLLOCK

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	13,089	11,492	1,597	0.992	
3	Hand Line	OPEN	all	MA	all	1,365	1,365			P
4	Hand Line	OPEN	all	NE	all	40,647	40,552	95	2.997	
5	Otter Trawl	OPEN	all	MA	sm	981	0	981	0.766	
6	Otter Trawl	OPEN	all	MA	lg	35	35	0		
7	Otter Trawl	OPEN	all	NE	sm	12,355	8,522	3,833	1.033	
8	Otter Trawl	OPEN	all	NE	lg	9,563,661	9,520,237	43,424	0.136	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	14	14			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	5,600	5,600	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	382,904	375,853	7,051	0.378	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	2,459	0	2,459	0.860	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	39	39	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	172	172			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	4,391,769	4,234,462	157,307	0.090	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	41,570	35,912	5,658	0.175	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.
Species: POLLOCK

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	29	0	29	0.883	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	646	0	646	0.573	
41	Pots and Traps, Fish	OPEN	all	MA	all	11	11			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						5	5	0		
Other minor fleets						0	0			
TOTAL						14,457,352	14,234,271	223,081	0.073	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: REDFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	1,607	1,547	60	0.393	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	520	520	0		
5	Otter Trawl	OPEN	all	MA	sm	1,933	0	1,933	0.808	
6	Otter Trawl	OPEN	all	MA	lg	188	0	188	0.537	
7	Otter Trawl	OPEN	all	NE	sm	207,012	146,680	60,332	1.708	
8	Otter Trawl	OPEN	all	NE	lg	5,594,831	5,264,619	330,212	0.144	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	70	70			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	100	100	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	168,867	140,274	28,593	0.320	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	4,710	0	4,710	0.294	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	5	5			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	116,192	112,035	4,157	0.118	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	206	199	7	0.507	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: REDFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	10	0	10	0.993	
37	Scallop Dredge	OPEN	LIM	NE	all	20	0	20	1.055	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	60	0	60	0.516	
41	Pots and Traps, Fish	OPEN	all	MA	all	41	41			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	275	275			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	4,946	0	4,946	0.116	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	85	85			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
	Confidential fleets					0	0	0		
	Other minor fleets					0	0			
	TOTAL					6,101,677	5,666,450	435,227	0.262	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WHITE HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	10,905	10,557	348	0.603	
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	218	218	0		
5	Otter Trawl	OPEN	all	MA	sm	5,782	5,169	613	0.555	
6	Otter Trawl	OPEN	all	MA	lg	41	41	0		
7	Otter Trawl	OPEN	all	NE	sm	7,263	6,703	560	0.528	
8	Otter Trawl	OPEN	all	NE	lg	3,731,315	3,701,148	30,167	0.167	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	945	945	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	61,819	61,439	380	0.753	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	741	50	691	0.928	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	115	115			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	974,048	932,926	41,122	0.108	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	27,576	25,540	2,036	0.242	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	8	0	8	1.114	
31	Scallop Dredge	AA	GEN	NE	all	3	0	3	2.248	P
32	Scallop Dredge	AA	LIM	MA	all	157	0	157	0.627	
33	Scallop Dredge	AA	LIM	NE	all	1,965	0	1,965	0.369	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WHITE HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	301	0	301	0.559	
36	Scallop Dredge	OPEN	LIM	MA	all	45	0	45	0.631	
37	Scallop Dredge	OPEN	LIM	NE	all	5,286	0	5,286	0.731	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	14	0	14	0.923	
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	40,401	64	40,337	0.002	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						4	4	0		
Other minor fleets						0	0			
TOTAL						4,868,953	4,744,919	124,034	0.063	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WINDOWPANE FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	143,211	3,068	140,143	0.206	
6	Otter Trawl	OPEN	all	MA	lg	794,573	44,807	749,766	0.221	
7	Otter Trawl	OPEN	all	NE	sm	42,559	0	42,559	0.416	
8	Otter Trawl	OPEN	all	NE	lg	510,488	208	510,280	0.078	
9	Scallop Trawl	AA	GEN	MA	all	45	0	45	0.784	P
11	Scallop Trawl	OPEN	GEN	MA	all	105,004	60	104,944	0.059	P
12	Scallop Trawl	OPEN	LIM	MA	all	947	0	947	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	2,160	0	2,160	0.182	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	2,856	0	2,856	0.762	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	2,186	0	2,186	0.347	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	323	323	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	1,396	61	1,335	0.531	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	53	40	13	0.735	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	2,608	1	2,607	0.099	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	65	0	65	0.341	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	80	0	80	0.535	
31	Scallop Dredge	AA	GEN	NE	all	71	0	71	0.536	P
32	Scallop Dredge	AA	LIM	MA	all	8,811	0	8,811	0.692	
33	Scallop Dredge	AA	LIM	NE	all	41,651	0	41,651	0.303	
34	Scallop Dredge	OPEN	GEN	MA	all	25,871	0	25,871	0.570	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WINDOWPANE FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	3,480	0	3,480	0.390	
36	Scallop Dredge	OPEN	LIM	MA	all	106,782	0	106,782	0.254	
37	Scallop Dredge	OPEN	LIM	NE	all	121,539	0	121,539	0.249	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						4,998	0	4,998	0.580	
Other minor fleets						0	0			
TOTAL						1,921,758	48,568	1,873,190	0.096	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WINTER FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	1,893	167	1,726	0.580	
3	Hand Line	OPEN	all	MA	all	157	157			P
4	Hand Line	OPEN	all	NE	all	177	177	0		
5	Otter Trawl	OPEN	all	MA	sm	240,271	4,027	236,244	0.420	
6	Otter Trawl	OPEN	all	MA	lg	305,146	14,644	290,502	0.354	
7	Otter Trawl	OPEN	all	NE	sm	138,260	113	138,147	0.307	
8	Otter Trawl	OPEN	all	NE	lg	4,968,987	4,438,029	530,958	0.122	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	136,493	0	136,493	0.073	P
12	Scallop Trawl	OPEN	LIM	MA	all	1,495	0	1,495	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	30	30			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	7,916	7,903	13	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	134,530	133,664	866	0.409	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	2,797	0	2,797	0.286	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	704	60	644	1.062	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	50	11	39	0.913	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	11	11			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	85,456	78,630	6,826	0.121	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	1,339	966	373	0.356	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	95	0	95	0.660	
31	Scallop Dredge	AA	GEN	NE	all	1,260	0	1,260	0.532	P
32	Scallop Dredge	AA	LIM	MA	all	12,796	48	12,748	0.360	
33	Scallop Dredge	AA	LIM	NE	all	188,209	1,274	186,935	0.181	
34	Scallop Dredge	OPEN	GEN	MA	all	10,073	0	10,073	0.443	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WINTER FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	6,171	23	6,148	0.210	
36	Scallop Dredge	OPEN	LIM	MA	all	12,178	345	11,833	0.382	
37	Scallop Dredge	OPEN	LIM	NE	all	207,151	3,158	203,993	0.167	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	500	500			P
42	Pots and Traps, Fish	OPEN	all	NE	all	53	53			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	2	2			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	1	1	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	1,955	1,955			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						1,583	0	1,583	0.375	
Other minor fleets						0	0			
TOTAL						6,467,739	4,685,948	1,781,791	0.095	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WITCH FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	0	0	0		
5	Otter Trawl	OPEN	all	MA	sm	198,372	53	198,319	0.372	
6	Otter Trawl	OPEN	all	MA	lg	8,944	1,803	7,141	0.435	
7	Otter Trawl	OPEN	all	NE	sm	13,925	4,409	9,516	0.510	
8	Otter Trawl	OPEN	all	NE	lg	2,039,661	1,908,042	131,619	0.070	
9	Scallop Trawl	AA	GEN	MA	all	14	0	14	0.784	P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	989	931	58	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	23,773	22,133	1,640	0.294	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	1,832	0	1,832	0.488	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	3	3	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	25	25			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	13,382	12,641	741	0.084	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	10,267	10,206	61	0.509	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	23	0	23	0.585	
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	2,873	0	2,873	0.328	
33	Scallop Dredge	AA	LIM	NE	all	17,724	286	17,438	0.301	
34	Scallop Dredge	OPEN	GEN	MA	all	1,002	0	1,002	1.486	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: WITCH FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	770	0	770	0.456	
36	Scallop Dredge	OPEN	LIM	MA	all	2,816	0	2,816	0.272	
37	Scallop Dredge	OPEN	LIM	NE	all	41,246	435	40,811	0.467	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	1	1			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	1,725	1,725			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						0	0	0		
Other minor fleets						0	0			
TOTAL						2,379,366	1,962,693	416,673	0.185	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: YELLOWTAIL FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	1,218	1,218	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	3	3	0		
5	Otter Trawl	OPEN	all	MA	sm	32,624	130	32,494	0.597	
6	Otter Trawl	OPEN	all	MA	lg	52,257	32,306	19,951	0.616	
7	Otter Trawl	OPEN	all	NE	sm	55,243	86	55,157	0.376	
8	Otter Trawl	OPEN	all	NE	lg	4,037,806	3,754,845	282,961	0.076	
9	Scallop Trawl	AA	GEN	MA	all	5	0	5	0.879	P
11	Scallop Trawl	OPEN	GEN	MA	all	29,907	1,883	28,024	0.121	P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	50	50			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	9,353	7,971	1,382	0.170	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	42,901	40,138	2,763	0.454	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	5,987	0	5,987	0.439	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	38	15	23	0.913	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	340,609	306,044	34,565	0.086	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	2,651	2,010	641	0.252	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	104	0	104	0.429	
31	Scallop Dredge	AA	GEN	NE	all	219	61	158	0.536	P
32	Scallop Dredge	AA	LIM	MA	all	7,410	3,442	3,968	0.326	
33	Scallop Dredge	AA	LIM	NE	all	76,601	19,217	57,384	0.220	
34	Scallop Dredge	OPEN	GEN	MA	all	7,802	5	7,797	0.895	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: YELLOWTAIL FLOUNDER

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	5,350	10	5,340	0.213	
36	Scallop Dredge	OPEN	LIM	MA	all	45,465	1,187	44,278	0.202	
37	Scallop Dredge	OPEN	LIM	NE	all	236,694	5,249	231,445	0.255	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	2	0	2	0.647	
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	13,510	13,510			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	1,310	1,310			P
Confidential fleets						7,498	6,380	1,118	0.717	
Other minor fleets						0	0			
TOTAL						5,012,618	4,197,070	815,548	0.089	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: OFFSHORE HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	15	15	0		
5	Otter Trawl	OPEN	all	MA	sm	38,680	23,840	14,840	0.719	
6	Otter Trawl	OPEN	all	MA	lg	2,354	2,217	137	0.987	
7	Otter Trawl	OPEN	all	NE	sm	35,717	35,713	4	0.660	
8	Otter Trawl	OPEN	all	NE	lg	3,169	2,520	649	0.292	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	10	10	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	0	0	0		P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	0	0	0		
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0		
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	3	3	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	3	3	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	10	10	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	119	36	83	0.624	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	0	0	0		
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	4	0	4	0.917	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: OFFSHORE HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0		
37	Scallop Dredge	OPEN	LIM	NE	all	328	0	328	0.748	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0		
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						0	0	0		
Other minor fleets						0	0			
TOTAL						80,410	64,367	16,043	0.665	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: RED HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	225	225			P
2	Longline	OPEN	all	NE	all	1,976	0	1,976	0.313	
3	Hand Line	OPEN	all	MA	all	5,429	5,429			P
4	Hand Line	OPEN	all	NE	all	791	791	0		
5	Otter Trawl	OPEN	all	MA	sm	1,836,994	633,711	1,203,283	0.413	
6	Otter Trawl	OPEN	all	MA	lg	92,270	81,547	10,723	0.444	
7	Otter Trawl	OPEN	all	NE	sm	1,792,162	808,612	983,550	0.272	
8	Otter Trawl	OPEN	all	NE	lg	165,191	45,121	120,070	0.102	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	790	310	480	0.179	P
12	Scallop Trawl	OPEN	LIM	MA	all	2,645	0	2,645	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	0	0			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	697	0	697	0.144	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	2,692	0	2,692	0.304	
18	Shrimp Trawl	OPEN	all	MA	all	440	440			P
19	Shrimp Trawl	OPEN	all	NE	all	14,836	2,660	12,176	0.274	
21	Floating Trap	OPEN	all	NE	all	15	15			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	68	68	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	174	174	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xl	159	65	94	1.148	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	3,638	168	3,470	0.082	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xl	130	0	130	0.292	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	836	0	836	0.527	
31	Scallop Dredge	AA	GEN	NE	all	125	0	125	0.525	P
32	Scallop Dredge	AA	LIM	MA	all	15,288	0	15,288	0.464	
33	Scallop Dredge	AA	LIM	NE	all	85,800	0	85,800	0.197	
34	Scallop Dredge	OPEN	GEN	MA	all	1,316	0	1,316	0.916	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: RED HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	4,570	0	4,570	0.818	
36	Scallop Dredge	OPEN	LIM	MA	all	40,550	0	40,550	0.312	
37	Scallop Dredge	OPEN	LIM	NE	all	95,988	0	95,988	0.256	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	1	0	1	0.487	
41	Pots and Traps, Fish	OPEN	all	MA	all	2,093	2,093			P
42	Pots and Traps, Fish	OPEN	all	NE	all	26	26			P
43	Pots and Traps, Conch	OPEN	all	MA	all	5	5			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	13,226	13,226			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	21,013	10,681	10,332	0.215	P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	59	59			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						7	0	7	0.928	
Other minor fleets						790	790			
TOTAL						4,203,015	1,606,216	2,596,799	0.218	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: SILVER HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	49	5	44	0.439	
3	Hand Line	OPEN	all	MA	all	5	5			P
4	Hand Line	OPEN	all	NE	all	667	667	0		
5	Otter Trawl	OPEN	all	MA	sm	5,837,004	4,915,830	921,174	0.281	
6	Otter Trawl	OPEN	all	MA	lg	409,130	386,643	22,487	0.349	
7	Otter Trawl	OPEN	all	NE	sm	12,588,192	10,317,746	2,270,446	0.259	
8	Otter Trawl	OPEN	all	NE	lg	471,368	269,069	202,299	0.065	
9	Scallop Trawl	AA	GEN	MA	all	1	0	1	0.879	P
11	Scallop Trawl	OPEN	GEN	MA	all	2,188	2,034	154	0.179	P
12	Scallop Trawl	OPEN	LIM	MA	all	855	0	855	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	15	15			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	15	15			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	1,143	0	1,143	0.017	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	8,948	105	8,843	0.320	
18	Shrimp Trawl	OPEN	all	MA	all	1,800	1,800			P
19	Shrimp Trawl	OPEN	all	NE	all	294,609	37,687	256,922	0.272	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	75	75	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlrg	363	293	70	0.584	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	35,064	22,968	12,096	0.114	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlrg	1,204	769	435	0.218	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0	1.281	
30	Scallop Dredge	AA	GEN	MA	all	180	0	180	0.604	
31	Scallop Dredge	AA	GEN	NE	all	73	0	73	0.529	P
32	Scallop Dredge	AA	LIM	MA	all	3,610	0	3,610	0.221	
33	Scallop Dredge	AA	LIM	NE	all	17,343	0	17,343	0.240	
34	Scallop Dredge	OPEN	GEN	MA	all	966	0	966	0.343	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: SILVER HAKE

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	2,073	0	2,073	0.279	
36	Scallop Dredge	OPEN	LIM	MA	all	13,640	0	13,640	0.254	
37	Scallop Dredge	OPEN	LIM	NE	all	17,797	0	17,797	0.258	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	620	5	615	0.915	
41	Pots and Traps, Fish	OPEN	all	MA	all	43	43			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	500	500	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	120	120			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						1,080	1,074	6	0.725	
Other minor fleets						4,630	4,630			
TOTAL						19,715,372	15,962,098	3,753,274	0.172	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC MACKEREL

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	5,197	5,197			P
4	Hand Line	OPEN	all	NE	all	8,366	8,331	35	1.646	
5	Otter Trawl	OPEN	all	MA	sm	51,434	48,554	2,880	0.327	
6	Otter Trawl	OPEN	all	MA	lg	4,253	4,245	8	1.480	
7	Otter Trawl	OPEN	all	NE	sm	5,835,573	5,789,936	45,637	0.466	
8	Otter Trawl	OPEN	all	NE	lg	5,350	4,131	1,219	0.143	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	375	0	375	0.131	P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	300	300			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	603	0	603	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	27	0	27	0.873	
18	Shrimp Trawl	OPEN	all	MA	all	0	0			P
19	Shrimp Trawl	OPEN	all	NE	all	10,590	30	10,560	0.266	
21	Floating Trap	OPEN	all	NE	all	41,443	41,443			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	21	21	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	42	42	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlrg	14	4	10	0.910	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	5,318	3,817	1,501	0.094	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlrg	134	57	77	0.395	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	188	183	5	0.831	
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0		
33	Scallop Dredge	AA	LIM	NE	all	0	0	0		
34	Scallop Dredge	OPEN	GEN	MA	all	189	0	189	1.513	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ATLANTIC MACKEREL

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	115	0	115	0.806	
37	Scallop Dredge	OPEN	LIM	NE	all	34	0	34	0.788	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	1,690,000	1,690,000			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	3,936,332	3,936,289	43	0.237	
41	Pots and Traps, Fish	OPEN	all	MA	all	0	0			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	40	40			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						6	0	6	0.857	
Other minor fleets						10	10			
TOTAL						11,595,956	11,532,630	63,326	0.339	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: BUTTERFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	2	2	0		
5	Otter Trawl	OPEN	all	MA	sm	2,560,346	311,560	2,248,786	0.352	
6	Otter Trawl	OPEN	all	MA	lg	76,578	73,540	3,038	0.256	
7	Otter Trawl	OPEN	all	NE	sm	2,014,070	453,852	1,560,218	0.196	
8	Otter Trawl	OPEN	all	NE	lg	77,636	71,720	5,916	0.241	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	399	325	74	0.146	P
12	Scallop Trawl	OPEN	LIM	MA	all	588	0	588	0.000	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	2	2			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	50	50			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	14	0	14	0.888	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	28	0	28	0.626	
18	Shrimp Trawl	OPEN	all	MA	all	122	122			P
19	Shrimp Trawl	OPEN	all	NE	all	39,021	2,654	36,367	0.360	
21	Floating Trap	OPEN	all	NE	all	5,118	5,118			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	15,730	15,730	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	466	466	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlrg	52	52	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	183	97	86	0.143	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlrg	45	0	45	0.793	
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	1	0	1	1.183	
30	Scallop Dredge	AA	GEN	MA	all	13	0	13	1.013	
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	46	0	46	0.485	
33	Scallop Dredge	AA	LIM	NE	all	73	0	73	0.426	
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0		

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: BUTTERFISH

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	432	0	432	0.555	
37	Scallop Dredge	OPEN	LIM	NE	all	737	0	737	1.018	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	500	500			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	28	25	3	0.448	
41	Pots and Traps, Fish	OPEN	all	MA	all	17	17			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	1,405	1,405			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						312	310	2	0.956	
Other minor fleets						1,410	1,410			
TOTAL						4,795,423	938,957	3,856,466	0.220	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ILLEX SQUID

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	0	0			P
4	Hand Line	OPEN	all	NE	all	1	1	0		
5	Otter Trawl	OPEN	all	MA	sm	17,222,417	17,126,663	95,754	0.377	
6	Otter Trawl	OPEN	all	MA	lg	2,737	920	1,817	0.817	
7	Otter Trawl	OPEN	all	NE	sm	12,252,382	11,994,624	257,758	0.488	
8	Otter Trawl	OPEN	all	NE	lg	203,801	110,779	93,022	0.098	
9	Scallop Trawl	AA	GEN	MA	all	0	0	0		P
11	Scallop Trawl	OPEN	GEN	MA	all	0	0	0		P
12	Scallop Trawl	OPEN	LIM	MA	all	0	0	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	0	0			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	295,931	295,931			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	11	0	11	0.688	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	870	0	870	0.717	
18	Shrimp Trawl	OPEN	all	MA	all	85	85			P
19	Shrimp Trawl	OPEN	all	NE	all	257	0	257	0.601	
21	Floating Trap	OPEN	all	NE	all	0	0			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	22	0	22	0.437	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	0	0	0		
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	184	5	179	0.939	
30	Scallop Dredge	AA	GEN	MA	all	0	0	0		
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	305	0	305	0.669	
33	Scallop Dredge	AA	LIM	NE	all	320	0	320	0.421	
34	Scallop Dredge	OPEN	GEN	MA	all	46	0	46	0.776	

See text for fleet abbreviations.

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: ILLEX SQUID

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0		
36	Scallop Dredge	OPEN	LIM	MA	all	819	0	819	0.586	
37	Scallop Dredge	OPEN	LIM	NE	all	306	0	306	0.472	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	205	0	205	0.582	
41	Pots and Traps, Fish	OPEN	all	MA	all	50,000	50,000			P
42	Pots and Traps, Fish	OPEN	all	NE	all	0	0			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	0	0	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	0	0			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surflclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surflclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						0	0	0		
Other minor fleets						18,200	18,200			
TOTAL						30,048,900	29,597,208	451,692	0.290	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: *LOLIGO SQUID*

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
1	Longline	OPEN	all	MA	all	0	0			P
2	Longline	OPEN	all	NE	all	0	0	0		
3	Hand Line	OPEN	all	MA	all	4	4			P
4	Hand Line	OPEN	all	NE	all	11	11	0		
5	Otter Trawl	OPEN	all	MA	sm	11,678,476	11,036,429	642,047	0.632	
6	Otter Trawl	OPEN	all	MA	lg	453,310	438,659	14,651	0.427	
7	Otter Trawl	OPEN	all	NE	sm	12,974,629	12,723,837	250,792	0.468	
8	Otter Trawl	OPEN	all	NE	lg	217,006	195,490	21,516	0.517	
9	Scallop Trawl	AA	GEN	MA	all	3	0	3	0.879	P
11	Scallop Trawl	OPEN	GEN	MA	all	11,753	10,196	1,557	0.132	P
12	Scallop Trawl	OPEN	LIM	MA	all	100	100	0		P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	125	125			P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	161,826	161,826			P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	249	20	229	0.289	P
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	96	0	96	0.584	
18	Shrimp Trawl	OPEN	all	MA	all	4,500	4,500			P
19	Shrimp Trawl	OPEN	all	NE	all	271,431	269,374	2,057	0.391	
21	Floating Trap	OPEN	all	NE	all	867	867			P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	0	0	0		P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0		
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0		
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	0	0			P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	1,207	1,207	0		
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	0	0	0		
28	Purse Seine	OPEN	all	MA	all	0	0			P
29	Purse Seine	OPEN	all	NE	all	0	0	0		
30	Scallop Dredge	AA	GEN	MA	all	163	0	163	0.595	
31	Scallop Dredge	AA	GEN	NE	all	0	0	0		P
32	Scallop Dredge	AA	LIM	MA	all	1,311	4	1,307	0.242	
33	Scallop Dredge	AA	LIM	NE	all	1,572	0	1,572	0.260	

Table 5B, continued. Total catch (live pounds), Vessel Trip Report landings (kept; live pounds), estimated discards (live pounds) and associated coefficient of variation (CV) for 23 individual species that comprise the 14 species groups, by fleet for July 2011 through June 2012. Dark shading indicates fleets not considered or with no NEFOP trips in the annual analysis. These CVs were not used in the annual sample size analyses. Blank CV indicates either no discards or discards equals 0. "P" indicates fleets with "pilot" designation.

Species: *LOLIGO SQUID*

Row	Gear Type	Access Area	Trip Category	Region	Mesh Group	Total	Kept	Discarded	CV	Pilot
34	Scallop Dredge	OPEN	GEN	MA	all	719	45	674	1.322	
35	Scallop Dredge	OPEN	GEN	NE	all	220	0	220	0.627	
36	Scallop Dredge	OPEN	LIM	MA	all	2,264	40	2,224	0.199	
37	Scallop Dredge	OPEN	LIM	NE	all	2,253	0	2,253	0.400	
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	0	0			P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0	0.485	
41	Pots and Traps, Fish	OPEN	all	MA	all	3,239	3,239			P
42	Pots and Traps, Fish	OPEN	all	NE	all	20	20			P
43	Pots and Traps, Conch	OPEN	all	MA	all	0	0			P
44	Pots and Traps, Conch	OPEN	all	NE	all	0	0			P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	0	0			P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	0	0			P
48	Pots and Traps, Lobster	OPEN	all	MA	all	0	0			P
49	Pots and Traps, Lobster	OPEN	all	NE	all	73	73	0		P
50	Pots and Traps, Crab	OPEN	all	MA	all	0	0			P
51	Pots and Traps, Crab	OPEN	all	NE	all	0	0			P
52	Beam Trawl	OPEN	all	MA	all	336	336			P
53	Beam Trawl	OPEN	all	NE	all	0	0			P
54	Dredge, Other	OPEN	all	MA	all	0	0			P
55	Ocean Quahog/Surfcclam Dredge	OPEN	all	MA	all	0	0			P
56	Ocean Quahog/Surfcclam Dredge	OPEN	all	NE	all	0	0			P
Confidential fleets						454	449	5	0.000	
Other minor fleets						200,329	200,329			
TOTAL						25,988,546	25,047,180	941,366	0.449	

Table 6. The number of sea days needed to achieve a 30% CV of the discard estimate for each the 14 fish and invertebrate species groups, the number of pilot sea days, the number of minimum pilot sea days, and the maximum number of sea days needed for each fleet (2013 Sea Days Needed) for fish and invertebrate species groups based on July 2011 through June 2012 data. Bold red font indicates basis for fleet sea days. "P" indicates fleets with "pilot" designation. Species group abbreviation are given in Table 1.

Row	Gear Type	Access Area	Trip Category	Region	Mesh	BLUE	HERR	SAL	RCRAB	SCAL	SBM	MONK	GFL	GFS	SKATE	DOG	FSB	SCOQ	TILE	Pilot Days	Min. Pilot Days	2013 Sea Days Needed	Pilot	
1	Longline	OPEN	all	MA	all	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	P
2	Longline	OPEN	all	NE	all	0	0	0	0	0	0	0	0	0	0	126	0	0	0	0	26	15	126	
3	Hand Line	OPEN	all	MA	all	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	P
4	Hand Line	OPEN	all	NE	all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	14	14	
5	Otter Trawl	OPEN	all	MA	sm	0	0	0	1,408	0	458	336	409	480	225	583	212	0	0	154	29	1,408		
6	Otter Trawl	OPEN	all	MA	lg	0	0	0	0	0	0	0	200	0	69	224	341	0	0	245	27	341		
7	Otter Trawl	OPEN	all	NE	sm	0	0	0	0	0	233	0	431	360	530	233	500	0	0	170	31	530		
8	Otter Trawl	OPEN	all	NE	lg	0	0	0	5,290	0	0	220	109	300	194	266	496	0	0	460	34	5,290		
9	Scallop Trawl	AA	GEN	MA	all	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	P
10	Scallop Trawl	AA	LIM	MA	all	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	P
11	Scallop Trawl	OPEN	GEN	MA	all	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	P
12	Scallop Trawl	OPEN	LIM	MA	all	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	P
13	Otter Trawl, Ruhle	OPEN	all	MA	lg	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	P
14	Otter Trawl, Ruhle	OPEN	all	NE	sm	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	P
15	Otter Trawl, Ruhle	OPEN	all	NE	lg	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	P
16	Otter Trawl, Haddock Separator	OPEN	all	MA	lg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	
17	Otter Trawl, Haddock Separator	OPEN	all	NE	lg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106	106	106	
18	Shrimp Trawl	OPEN	all	MA	all	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	P
19	Shrimp Trawl	OPEN	all	NE	all	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	35	13	18	
20	Floating Trap	OPEN	all	MA	all	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	P
21	Floating Trap	OPEN	all	NE	all	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	P
22	Sink, Anchor, Drift Gillnet	OPEN	all	MA	sm	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	P
23	Sink, Anchor, Drift Gillnet	OPEN	all	MA	lg	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	46	13	36	
24	Sink, Anchor, Drift Gillnet	OPEN	all	MA	xlg	0	0	0	0	0	0	83	0	0	0	0	0	0	0	0	67	14	83	
25	Sink, Anchor, Drift Gillnet	OPEN	all	NE	sm	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	P
26	Sink, Anchor, Drift Gillnet	OPEN	all	NE	lg	0	0	0	0	0	0	0	69	0	0	65	0	0	0	0	159	15	69	
27	Sink, Anchor, Drift Gillnet	OPEN	all	NE	xlg	0	0	0	0	0	0	165	0	0	72	95	0	0	0	0	102	18	165	
28	Purse Seine	OPEN	all	MA	all	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	9	11	P
29	Purse Seine	OPEN	all	NE	all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	20	20	
30	Scallop Dredge	AA	GEN	MA	all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	22	22	
31	Scallop Dredge	AA	GEN	NE	all	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	P
32	Scallop Dredge	AA	LIM	MA	all	0	0	0	0	0	0	157	0	0	149	0	0	0	0	0	111	99	157	
33	Scallop Dredge	AA	LIM	NE	all	0	0	0	0	392	0	108	0	0	91	0	152	0	0	128	102	392		
34	Scallop Dredge	OPEN	GEN	MA	all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	18	18	
35	Scallop Dredge	OPEN	GEN	NE	all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	16	16	
36	Scallop Dredge	OPEN	LIM	MA	all	0	0	0	0	0	0	134	0	0	214	0	0	0	0	0	132	109	214	
37	Scallop Dredge	OPEN	LIM	NE	all	0	0	0	0	222	0	221	158	0	160	789	723	0	0	200	112	789		
38+	Danish Seine	OPEN	all	MA	all	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	P
39	Mid-water Paired & Single Trawl	OPEN	all	MA	all	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	P
40	Mid-water Paired & Single Trawl	OPEN	all	NE	all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	39	39	
41	Pots and Traps, Fish	OPEN	all	MA	all	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	13	26	P
42	Pots and Traps, Fish	OPEN	all	NE	all	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	12	23	P
43	Pots and Traps, Conch	OPEN	all	MA	all	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	12	24	P
44	Pots and Traps, Conch	OPEN	all	NE	all	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	12	29	P
45	Pots and Traps, Hagfish	OPEN	all	MA	all	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	P
46	Pots and Traps, Hagfish	OPEN	all	NE	all	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	P
47	Pots and Traps, Shrimp	OPEN	all	NE	all	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	P
48	Pots and Traps, Lobster	OPEN	all	MA	all	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	16	65	P
49	Pots and Traps, Lobster	OPEN	all	NE	all	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	16	445	P
50	Pots and Traps, Crab	OPEN	all	MA	all	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	P
51	Pots and Traps, Crab	OPEN	all	NE	all	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	P
52	Beam Trawl	OPEN	all	MA	all	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	P
53	Beam Trawl	OPEN	all	NE	all	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	P
54	Dredge, Other	OPEN	all	MA	all	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	P
55	Ocean Quahog/Surfclam Dredge	OPEN	all	MA	all	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	23	88	P
56	Ocean Quahog/Surfclam Dredge	OPEN	all	NE	all	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	13	48	P
Total						1,643	1,643	1,643	8,341	2,257	2,334	3,067	3,019	2,801	3,347	4,060	4,067	1,643	1,643	4,100	1,770	11,499		

See text for fleet abbreviations; "+" = new fleets in 2013.

Table 7. Number of sea days, trips, and percentage of trips (based upon previous industry activity) needed to achieve a 30% CV of the discard estimate, by fleet and species group, based on July 2011 through June 2012 data. See Table 1 and Appendix Table 4 for species group and fleet abbreviations, respectively.

Row	FLEET	Species		Trips	% of Trips
		Group	Sea Days		
2	LL NE	DOG	126	110	10
5	OT sm MA	RCRAB	1407	630	18
		DOG	583	261	8
		GFS	480	215	6
		SBM	458	205	6
		GFL	409	183	5
		MONK	336	150	4
		SKATE	225	101	3
6	OT lg MA	FSB	212	95	3
		FSB	341	160	3
		DOG	224	105	2
		GFL	200	94	2
7	OT sm NE	SKATE	69	33	1
		SKATE	530	211	6
		FSB	500	199	6
		GFL	431	171	5
		GFS	360	143	4
		DOG	233	92	3
8	OT lg NE	SBM	233	92	3
		RCRAB	5290	1915	23
		FSB	496	179	2
		GFS	300	109	1
		DOG	266	96	1
		MONK	220	80	1
		SKATE	194	70	1
19	SHT NE	GFL	109	39	<1
		GFS	18	18	1
23	GN lg MA	DOG	35	33	2
24	GN xlg MA	MONK	83	71	2
26	GN lg NE	GFL	69	56	1
		DOG	65	53	1
27	GN xlg NE	MONK	165	114	3
		DOG	95	65	2
		SKATE	72	50	1
32	SCD AA LIM MA	MONK	157	19	3
		SKATE	149	18	3
33	SCD AA LIM NE	SCAL	392	47	7
		FSB	152	18	3
		MONK	108	13	2
		SKATE	91	11	2
36	SCD OPEN LIM MA	SKATE	214	23	4
		MONK	134	14	2
37	SCD OPEN LIM NE	DOG	789	83	8
		FSB	723	76	8
		SCAL	222	23	2
		MONK	221	23	2
		SKATE	160	17	2
		GFL	158	16	2