

Table 3.5.2a GREATER ATLANTIC REGION FISH BYCATCH BY FISHERY (2012) Fishery bycatch ratio = bycatch / (bycatch + landings). All estimates are live weights.⁴

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Mid-Atlantic Extra-Large-Mesh Gillnet						
Acadian redfish	<i>Sebastes fasciatus</i>	2012	0.00	POUND		a
American plaice	<i>Hippoglossoides platessoides</i>	2012	0.00	POUND		
Atlantic cod	<i>Gadus morhua</i>	2012	265.58	POUND	0.77	b
Atlantic halibut	<i>Hippoglossus hippoglossus</i>	2012	566.58	POUND	0.73	
Atlantic herring	<i>Clupea harengus</i>	2012	0.00	POUND		
Atlantic mackerel	<i>Scomber scombrus</i>	2012	8.85	POUND	1.00	
Atlantic salmon	<i>Salmo salar</i>	2012	0.00	POUND		c
Atlantic surfclam	<i>Spisula solidissima</i>	2012	0.00	POUND		
Atlantic wolffish	<i>Anarhichas lupus</i>	2012	0.00	POUND		d
Black sea bass	<i>Centropristis striata</i>	2012	0.00	POUND		
Bluefish	<i>Pomatomus saltatrix</i>	2012	18,593.79	POUND	0.36	
Butterfish	<i>Peprilus triacanthus</i>	2012	0.00	POUND		
Goosefish	<i>Lophius americanus</i>	2012	175,831.17	POUND	0.18	e, f
Haddock	<i>Melanogrammus aeglefinus</i>	2012	0.00	POUND		g
Longfin inshore squid	<i>Loligo pealeii</i>	2012	0.00	POUND		h
Northern shortfin squid	<i>Illex illecebrosus</i>	2012	0.00	POUND		i
Ocean pout	<i>Zoarces americanus</i>	2012	0.00	POUND		
Ocean quahog	<i>Arctica islandica</i>	2012	0.00	POUND		
Offshore hake	<i>Merluccius albidus</i>	2012	0.00	POUND		
Pollock	<i>Pollachius virens</i>	2012	111.54	POUND	1.01	
Red deepsea crab	<i>Chaceon quinquedens</i>	2012	0.00	POUND		j
Red hake	<i>Urophycis chuss</i>	2012	0.00	POUND		k
Scup	<i>Stenotomus chrysops</i>	2012	0.00	POUND		
Sea scallop	<i>Placopecten magellanicus</i>	2012	576.41	POUND	0.65	l
Silver hake	<i>Merluccius bilinearis</i>	2012	17.71	POUND	0.70	m
Skate Complex	Rajidae	2012	724,934.66	POUND	0.20	n
Spiny dogfish	<i>Squalus acanthias</i>	2012	99,656.25	POUND	0.15	
Summer flounder	<i>Paralichthys dentatus</i>	2012	27,331.95	POUND	0.33	
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	2012	0.00	POUND		
White hake	<i>Urophycis tenuis</i>	2012	0.00	POUND		

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Windowpane	Scophthalmus aquosus	2012	8.85	POUND	1.01	p, q
Winter flounder	Pseudopleuronectes americanus	2012	35.41	POUND	1.00	r
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	21.25	POUND	1.00	s
TOTAL FISHERY BYCATCH			1,047,960.00	POUND		
TOTAL FISHERY LANDINGS			7,536,320.37	POUND		
TOTAL CATCH (Bycatch + Landings)			8,584,280.37	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.12			
Mid-Atlantic General Category Closed Area Scallop Dredge						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	0.00	POUND		b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	0.00	POUND		
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	25.61	POUND	0.52	
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	0.00	POUND		
Goosefish	Lophius americanus	2012	2,979.50	POUND	0.33	e, f
Haddock	Melanogrammus aeglefinus	2012	0.00	POUND		g
Longfin inshore squid	Loligo pealeii	2012	6.68	POUND	0.64	h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	0.00	POUND		
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinque-dens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	434.22	POUND	1.05	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	1,674.25	POUND	0.66	l
Silver hake	Merluccius bilinearis	2012	18.93	POUND	0.65	m

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Skate Complex	Rajidae	2012	10,137.15	POUND	0.35	n
Spiny dogfish	Squalus acanthias	2012	861.37	POUND	0.79	
Summer flounder	Paralichthys dentatus	2012	1,048.68	POUND	0.36	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	11.13	POUND	0.97	
Windowpane	Scophthalmus aquosus	2012	11.13	POUND	0.95	p, q
Winter flounder	Pseudopleuronectes americanus	2012	22.27	POUND	0.95	r
Witch flounder	Glyptocephalus cynoglossus	2012	31.17	POUND	0.40	
Yellowtail flounder	Limanda ferruginea	2012	67.92	POUND	0.58	s
TOTAL FISHERY BYCATCH			17,330.01	POUND		
TOTAL FISHERY LANDINGS			487,570.05	POUND		
TOTAL CATCH (Bycatch + Landings)			504,900.06	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.03			
Mid-Atlantic General Category Open Area Scallop Dredge						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	0.00	POUND		b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	244.90	POUND	1.14	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	1,415.00	POUND	1.14	
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	0.00	POUND		
Goosefish	Lophius americanus	2012	109,315.84	POUND	0.27	e, f
Haddock	Melanogrammus aeglefinus	2012	0.00	POUND		g
Longfin inshore squid	Loligo pealeii	2012	1,448.06	POUND	0.48	h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	0.00	POUND		
Ocean quahog	Arctica islandica	2012	5,115.65	POUND	1.02	
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Red deepsea crab	Chaceon quinquegens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	1,170.09	POUND	1.14	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	43,691.48	POUND	1.03	l
Silver hake	Merluccius bilinearis	2012	508.47	POUND	0.47	m
Skate Complex	Rajidae	2012	1,872,571.00	POUND	0.53	n
Spiny dogfish	Squalus acanthias	2012	34,774.75	POUND	0.84	
Summer flounder	Paralichthys dentatus	2012	126,646.60	POUND	0.96	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	0.00	POUND		
Windowpane	Scophthalmus aquosus	2012	33,028.29	POUND	0.60	p, q
Winter flounder	Pseudopleuronectes americanus	2012	9,525.60	POUND	0.47	r
Witch flounder	Glyptocephalus cynoglossus	2012	1,278.94	POUND	1.14	
Yellowtail flounder	Limanda ferruginea	2012	10,843.73	POUND	0.62	s
TOTAL FISHERY BYCATCH			2,251,578.40	POUND		
TOTAL FISHERY LANDINGS			11,981,655.53	POUND		
TOTAL CATCH (Bycatch + Landings)			14,233,233.93	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.16			
Mid-Atlantic General Category Open Area Scallop Trawl						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	0.00	POUND		b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	152.60	POUND	0.64	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	124.45	POUND	0.51	
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	30.02	POUND	0.71	
Goosefish	Lophius americanus	2012	7,430.06	POUND	0.47	e, f
Haddock	Melanogrammus aeglefinus	2012	0.00	POUND		g
Longfin inshore squid	Loligo pealeii	2012	746.27	POUND	0.59	h

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	1,936.32	POUND	0.78	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinquedens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	777.36	POUND	0.47	k
Scup	Stenotomus chrysops	2012	53.33	POUND	0.47	
Sea scallop	Placopecten magellanicus	2012	46,363.01	POUND	0.45	l
Silver hake	Merluccius bilinearis	2012	687.00	POUND	1.92	m
Skate Complex	Rajidae	2012	1,049,449.60	POUND	1.11	n
Spiny dogfish	Squalus acanthias	2012	224,303.67	POUND	0.47	
Summer flounder	Paralichthys dentatus	2012	13,798.43	POUND	0.51	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	0.00	POUND		
Windowpane	Scophthalmus aquosus	2012	28,136.46	POUND	0.36	p, q
Winter flounder	Pseudopleuronectes americanus	2012	2,674.30	POUND	0.52	r
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	11,659.15	POUND	0.61	s
TOTAL FISHERY BYCATCH			1,388,322.03	POUND		
TOTAL FISHERY LANDINGS			1,409,027.61	POUND		
TOTAL CATCH (Bycatch + Landings)			2,797,349.64	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.50			
Mid-Atlantic Large-Mesh Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	9,820.70	POUND	1.31	
Atlantic cod	Gadus morhua	2012	835.01	POUND	1.32	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	245.46	POUND	1.24	
Atlantic mackerel	Scomber scombrus	2012	7.01	POUND	1.43	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	32,261.28	POUND	0.69	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Bluefish	Pomatomus saltatrix	2012	1,569.75	POUND	0.75	
Butterfish	Peprilus triacanthus	2012	2,051.41	POUND	0.45	
Goosefish	Lophius americanus	2012	287,080.30	POUND	0.44	e, f
Haddock	Melanogrammus aeglefinus	2012	5.26	POUND	1.43	g
Longfin inshore squid	Loligo pealeii	2012	3,293.10	POUND	0.43	h
Northern shortfin squid	Illex illecebrosus	2012	2,394.61	POUND	0.54	i
Ocean pout	Zoarces americanus	2012	45,695.45	POUND	0.37	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	219.16	POUND	1.09	
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinquegens	2012	4,382.73	POUND	0.41	j
Red hake	Urophycis chuss	2012	21,056.76	POUND	0.23	k
Scup	Stenotomus chrysops	2012	77,786.61	POUND	0.39	
Sea scallop	Placopecten magellanicus	2012	82,045.93	POUND	0.73	l
Silver hake	Merluccius bilinearis	2012	18,397.57	POUND	0.26	m
Skate Complex	Rajidae	2012	8,869,698.88	POUND	0.14	n
Spiny dogfish	Squalus acanthias	2012	889,485.19	POUND	0.40	
Summer flounder	Paralichthys dentatus	2012	126,270.76	POUND	0.24	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	17.53	POUND	1.42	
Windowpane	Scophthalmus aquosus	2012	725,000.04	POUND	0.17	p, q
Winter flounder	Pseudopleuronectes americanus	2012	320,439.90	POUND	0.23	r
Witch flounder	Glyptocephalus cynoglossus	2012	16,072.44	POUND	0.53	
Yellowtail flounder	Limanda ferruginea	2012	11,883.76	POUND	0.44	s
TOTAL FISHERY BYCATCH			11,548,016.60	POUND		
TOTAL FISHERY LANDINGS			17,648,385.27	POUND		
TOTAL CATCH (Bycatch + Landings)			29,196,401.87	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.40			
Mid-Atlantic Limited Access Closed Area Scallop Dredge						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	199.47	POUND	0.54	
Atlantic cod	Gadus morhua	2012	5.21	POUND	0.84	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	14.59	POUND	0.52	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Atlantic mackerel	<i>Scomber scombrus</i>	2012	0.00	POUND		
Atlantic salmon	<i>Salmo salar</i>	2012	0.00	POUND		c
Atlantic surfclam	<i>Spisula solidissima</i>	2012	169.90	POUND	0.84	
Atlantic wolffish	<i>Anarhichas lupus</i>	2012	0.00	POUND		d
Black sea bass	<i>Centropristis striata</i>	2012	7,012.98	POUND	0.19	
Bluefish	<i>Pomatomus saltatrix</i>	2012	0.00	POUND		
Butterfish	<i>Peprilus triacanthus</i>	2012	43.96	POUND	0.58	
Goosefish	<i>Lophius americanus</i>	2012	865,674.17	POUND	0.09	e, f
Haddock	<i>Melanogrammus aeglefinus</i>	2012	0.00	POUND		g
Longfin inshore squid	<i>Loligo pealeii</i>	2012	3,835.05	POUND	0.33	h
Northern shortfin squid	<i>Illex illecebrosus</i>	2012	55.66	POUND	0.49	i
Ocean pout	<i>Zoarces americanus</i>	2012	53.10	POUND	0.39	
Ocean quahog	<i>Arctica islandica</i>	2012	4,289.49	POUND	0.54	
Offshore hake	<i>Merluccius albidus</i>	2012	0.00	POUND		
Pollock	<i>Pollachius virens</i>	2012	0.00	POUND		
Red deepsea crab	<i>Chaceon quinquegens</i>	2012	0.00	POUND		j
Red hake	<i>Urophycis chuss</i>	2012	4,783.96	POUND	0.34	k
Scup	<i>Stenotomus chrysops</i>	2012	1,220.59	POUND	0.27	
Sea scallop	<i>Placopecten magellanicus</i>	2012	3,503,718.65	POUND	0.13	l
Silver hake	<i>Merluccius bilinearis</i>	2012	3,949.82	POUND	0.20	m
Skate Complex	Rajidae	2012	1,576,222.20	POUND	0.08	n
Spiny dogfish	<i>Squalus acanthias</i>	2012	345,805.09	POUND	0.16	
Summer flounder	<i>Paralichthys dentatus</i>	2012	302,117.76	POUND	0.09	
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	2012	0.00	POUND		
White hake	<i>Urophycis tenuis</i>	2012	12.98	POUND	1.02	
Windowpane	<i>Scophthalmus aquosus</i>	2012	7,325.42	POUND	0.59	p, q
Winter flounder	<i>Pseudopleuronectes americanus</i>	2012	627.76	POUND	0.61	r
Witch flounder	<i>Glyptocephalus cynoglossus</i>	2012	7,688.69	POUND	0.18	
Yellowtail flounder	<i>Limanda ferruginea</i>	2012	1,668.08	POUND	0.19	s
TOTAL FISHERY BYCATCH			6,636,494.58	POUND		
TOTAL FISHERY LANDINGS			77,974,028.16	POUND		
TOTAL CATCH (Bycatch + Landings)			84,610,522.74	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.08			
Mid-Atlantic Limited Access Open Area Scallop Dredge						

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Acadian redfish	<i>Sebastes fasciatus</i>	2012	10.57	POUND	0.93	a
American plaice	<i>Hippoglossoides platessoides</i>	2012	453.15	POUND	0.59	
Atlantic cod	<i>Gadus morhua</i>	2012	446.89	POUND	0.62	b
Atlantic halibut	<i>Hippoglossus hippoglossus</i>	2012	0.00	POUND		
Atlantic herring	<i>Clupea harengus</i>	2012	77.95	POUND	0.63	
Atlantic mackerel	<i>Scomber scombrus</i>	2012	123.10	POUND	0.54	
Atlantic salmon	<i>Salmo salar</i>	2012	0.00	POUND		c
Atlantic surfclam	<i>Spisula solidissima</i>	2012	429.15	POUND	0.87	
Atlantic wolffish	<i>Anarhichas lupus</i>	2012	0.00	POUND		d
Black sea bass	<i>Centropristis striata</i>	2012	3,664.87	POUND	0.28	
Bluefish	<i>Pomatomus saltatrix</i>	2012	0.00	POUND		
Butterfish	<i>Peprilus triacanthus</i>	2012	165.79	POUND	0.78	
Goosefish	<i>Lophius americanus</i>	2012	2,026,872.82	POUND	0.09	e, f
Haddock	<i>Melanogrammus aeglefinus</i>	2012	0.00	POUND		g
Longfin inshore squid	<i>Loligo pealeii</i>	2012	5,682.91	POUND	0.28	h
Northern shortfin squid	<i>Illex illecebrosus</i>	2012	205.49	POUND	0.41	i
Ocean pout	<i>Zoarces americanus</i>	2012	1,565.64	POUND	0.36	
Ocean quahog	<i>Arctica islandica</i>	2012	3,395.83	POUND	0.54	
Offshore hake	<i>Merluccius albidus</i>	2012	288.02	POUND	0.74	
Pollock	<i>Pollachius virens</i>	2012	23.78	POUND	0.93	
Red deepsea crab	<i>Chaceon quinquegens</i>	2012	0.00	POUND		j
Red hake	<i>Urophycis chuss</i>	2012	34,757.87	POUND	0.19	k
Scup	<i>Stenotomus chrysops</i>	2012	782.99	POUND	0.55	
Sea scallop	<i>Placopecten magellanicus</i>	2012	1,361,231.39	POUND	0.17	l
Silver hake	<i>Merluccius bilinearis</i>	2012	17,268.62	POUND	0.19	m
Skate Complex	Rajidae	2012	7,345,600.29	POUND	0.09	n
Spiny dogfish	<i>Squalus acanthias</i>	2012	416,107.99	POUND	0.16	
Summer flounder	<i>Paralichthys dentatus</i>	2012	370,970.73	POUND	0.13	
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	2012	0.00	POUND		
White hake	<i>Urophycis tenuis</i>	2012	860.49	POUND	0.89	
Windowpane	<i>Scophthalmus aquosus</i>	2012	179,913.54	POUND	0.15	p, q
Winter flounder	<i>Pseudopleuronectes americanus</i>	2012	20,253.21	POUND	0.19	r
Witch flounder	<i>Glyptocephalus cynoglossus</i>	2012	3,637.34	POUND	0.21	
Yellowtail flounder	<i>Limanda ferruginea</i>	2012	77,565.10	POUND	0.12	s

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
TOTAL FISHERY BYCATCH			11,872,355.52	POUND		
TOTAL FISHERY LANDINGS			113,631,003.00	POUND		
TOTAL CATCH (Bycatch + Landings)			125,503,358.52	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)					0.09	
Mid-Atlantic Mid-Water Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	0.00	POUND		b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	75.19	POUND	0.89	
Atlantic mackerel	Scomber scombrus	2012	4.12	POUND	0.40	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	0.00	POUND		
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	0.00	POUND		
Goosefish	Lophius americanus	2012	0.00	POUND		e, f
Haddock	Melanogrammus aeglefinus	2012	0.00	POUND		g
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	0.00	POUND		
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinquedens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	0.00	POUND		k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	0.00	POUND		l
Silver hake	Merluccius bilinearis	2012	0.00	POUND		m
Skate Complex	Rajidae	2012	0.00	POUND		n
Spiny dogfish	Squalus acanthias	2012	13,015.01	POUND	0.45	
Summer flounder	Paralichthys dentatus	2012	0.00	POUND		
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
White hake	Urophycis tenuis	2012	0.00	POUND		
Windowpane	Scophthalmus aquosus	2012	0.00	POUND		p, q
Winter flounder	Pseudopleuronectes americanus	2012	0.00	POUND		r
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	0.00	POUND		s
TOTAL FISHERY BYCATCH			13,094.32	POUND		
TOTAL FISHERY LANDINGS			18,979,413.00	POUND		
TOTAL CATCH (Bycatch + Landings)			18,992,507.32	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			<0.01			
Mid-Atlantic Small-Mesh Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	370.45	POUND	1.53	a
American plaice	Hippoglossoides platessoides	2012	31.45	POUND	1.83	
Atlantic cod	Gadus morhua	2012	1,734.29	POUND	0.72	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	15,540.64	POUND	1.35	
Atlantic mackerel	Scomber scombrus	2012	2,060.34	POUND	0.94	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	74,271.46	POUND	0.59	
Bluefish	Pomatomus saltatrix	2012	29,582.55	POUND	0.53	
Butterfish	Peprilus triacanthus	2012	1,677,329.94	POUND	0.45	
Goosefish	Lophius americanus	2012	106,335.32	POUND	0.49	e, f
Haddock	Melanogrammus aeglefinus	2012	307.30	POUND	0.64	g
Longfin inshore squid	Loligo pealeii	2012	373,140.58	POUND	0.35	h
Northern shortfin squid	Illex illecebrosus	2012	791,172.05	POUND	0.65	i
Ocean pout	Zoarces americanus	2012	17,966.67	POUND	0.52	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	766.86	POUND	0.64	
Pollock	Pollachius virens	2012	13.41	POUND	2.29	
Red deepsea crab	Chaceon quinquegens	2012	328.97	POUND	1.91	j
Red hake	Urophycis chuss	2012	576,005.88	POUND	0.44	k
Scup	Stenotomus chrysops	2012	391,981.96	POUND	0.69	
Sea scallop	Placopecten magellanicus	2012	76,218.17	POUND	0.61	l

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Silver hake	Merluccius bilinearis	2012	436,511.26	POUND	0.44	m
Skate Complex	Rajidae	2012	3,698,451.85	POUND	0.40	n
Spiny dogfish	Squalus acanthias	2012	2,760,704.56	POUND	0.40	
Summer flounder	Paralichthys dentatus	2012	123,420.05	POUND	0.50	
Tilefish	Lopholatilus chamaeleonticeps	2012	1,371.57	POUND	1.27	
White hake	Urophycis tenuis	2012	139.99	POUND	1.07	
Windowpane	Scophthalmus aquosus	2012	135,561.13	POUND	0.52	p, q
Winter flounder	Pseudopleuronectes americanus	2012	179,319.88	POUND	0.39	r
Witch flounder	Glyptocephalus cynoglossus	2012	85,420.15	POUND	0.42	
Yellowtail flounder	Limanda ferruginea	2012	34,969.33	POUND	0.85	s
TOTAL FISHERY BYCATCH			11,591,028.06	POUND		
TOTAL FISHERY LANDINGS			61,503,603.00	POUND		
TOTAL CATCH (Bycatch + Landings)			73,094,631.06	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.16			
New England Bottom Longline						
Acadian redfish	Sebastes fasciatus	2012	82.94	POUND	0.51	a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	43,489.40	POUND	0.17	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	0.00	POUND		
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	2,459.19	POUND	0.23	d
Black sea bass	Centropristis striata	2012	52.28	POUND	0.85	
Bluefish	Pomatomus saltatrix	2012	102.90	POUND	0.54	
Butterfish	Peprilus triacanthus	2012	0.00	POUND		
Goosefish	Lophius americanus	2012	0.00	POUND		e, f
Haddock	Melanogrammus aeglefinus	2012	5,150.36	POUND	0.31	g
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	930.67	POUND	0.38	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pollock	Pollachius virens	2012	458.44	POUND	0.41	
Red deepsea crab	Chaceon quinquedens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	1,914.42	POUND	0.32	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	15.33	POUND	0.59	l
Silver hake	Merluccius bilinearis	2012	109.66	POUND	0.54	m
Skate Complex	Rajidae	2012	79,079.47	POUND	0.18	n
Spiny dogfish	Squalus acanthias	2012	170,569.37	POUND	0.12	
Summer flounder	Paralichthys dentatus	2012	0.00	POUND		
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	20.31	POUND	0.63	
Windowpane	Scophthalmus aquosus	2012	1.03	POUND	1.17	p, q
Winter flounder	Pseudopleuronectes americanus	2012	0.00	POUND		r
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	0.00	POUND		s
TOTAL FISHERY BYCATCH			304,435.77	POUND		
TOTAL FISHERY LANDINGS			3,886,625.46	POUND		
TOTAL CATCH (Bycatch + Landings)			4,191,061.23	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.07			
New England Extra-Large-Mesh Gillnet						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	57.51	POUND	0.74	
Atlantic cod	Gadus morhua	2012	5,529.73	POUND	0.25	b
Atlantic halibut	Hippoglossus hippoglossus	2012	10,195.13	POUND	0.29	
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	75.13	POUND	0.40	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	809.64	POUND	0.40	d
Black sea bass	Centropristis striata	2012	117.99	POUND	0.60	
Bluefish	Pomatomus saltatrix	2012	11,592.50	POUND	0.17	
Butterfish	Peprilus triacanthus	2012	40.59	POUND	0.87	
Goosefish	Lophius americanus	2012	207,382.45	POUND	0.12	e, f
Haddock	Melanogrammus aeglefinus	2012	340.88	POUND	0.34	g

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	6.77	POUND	0.87	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	5,271.97	POUND	0.43	
Red deepsea crab	Chaceon quinquegens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	43.46	POUND	0.54	k
Scup	Stenotomus chrysops	2012	67.07	POUND	0.48	
Sea scallop	Placopecten magellanicus	2012	558.79	POUND	0.29	l
Silver hake	Merluccius bilinearis	2012	409.73	POUND	0.34	m
Skate Complex	Rajidae	2012	2,724,992.03	POUND	0.10	n
Spiny dogfish	Squalus acanthias	2012	144,702.03	POUND	0.14	
Summer flounder	Paralichthys dentatus	2012	77,728.50	POUND	0.12	
Tilefish	Lopholatilus chamaeleonticeps	2012	1,991.31	POUND	0.32	
White hake	Urophycis tenuis	2012	1,850.11	POUND	0.33	
Windowpane	Scophthalmus aquosus	2012	64.18	POUND	0.32	p, q
Winter flounder	Pseudopleuronectes americanus	2012	143.50	POUND	0.54	r
Witch flounder	Glyptocephalus cynoglossus	2012	19.62	POUND	0.65	
Yellowtail flounder	Limanda ferruginea	2012	696.95	POUND	0.24	s
TOTAL FISHERY BYCATCH			3,194,687.57	POUND		
TOTAL FISHERY LANDINGS			16,065,245.12	POUND		
TOTAL CATCH (Bycatch + Landings)			19,259,932.69	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.17			
New England General Category Open Area Scallop Dredge						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	334.92	POUND	1.24	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	0.00	POUND		
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	468.88	POUND	1.25	d

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Black sea bass	Centropristis striata	2012	0.00	POUND		
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	0.00	POUND		
Goosefish	Lophius americanus	2012	11,073.95	POUND	0.40	e, f
Haddock	Melanogrammus aeglefinus	2012	100.47	POUND	1.24	g
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	18.65	POUND	0.90	
Ocean quahog	Arctica islandica	2012	2,761.02	POUND	0.50	
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinquegens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	182.57	POUND	1.06	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	837,688.12	POUND	0.20	l
Silver hake	Merluccius bilinearis	2012	361.80	POUND	0.75	m
Skate Complex	Rajidae	2012	130,638.82	POUND	0.21	n
Spiny dogfish	Squalus acanthias	2012	9,746.06	POUND	1.10	
Summer flounder	Paralichthys dentatus	2012	1,113.79	POUND	0.84	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	0.00	POUND		
Windowpane	Scophthalmus aquosus	2012	3,341.69	POUND	0.29	p, q
Winter flounder	Pseudopleuronectes americanus	2012	14,609.16	POUND	0.53	r
Witch flounder	Glyptocephalus cynoglossus	2012	29.34	POUND	1.63	
Yellowtail flounder	Limanda ferruginea	2012	2,771.83	POUND	0.36	s
TOTAL FISHERY BYCATCH			1,015,241.07	POUND		
TOTAL FISHERY LANDINGS			13,341,550.17	POUND		
TOTAL CATCH (Bycatch + Landings)			14,356,791.24	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.07			
New England Hand Line						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	54,776.41	POUND	0.22	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Atlantic herring	<i>Clupea harengus</i>	2012	0.00	POUND		
Atlantic mackerel	<i>Scomber scombrus</i>	2012	0.00	POUND		
Atlantic salmon	<i>Salmo salar</i>	2012	0.00	POUND		c
Atlantic surfclam	<i>Spisula solidissima</i>	2012	0.00	POUND		
Atlantic wolffish	<i>Anarhichas lupus</i>	2012	0.00	POUND		d
Black sea bass	<i>Centropristis striata</i>	2012	115.17	POUND	1.81	
Bluefish	<i>Pomatomus saltatrix</i>	2012	690.99	POUND	1.81	
Butterfish	<i>Peprilus triacanthus</i>	2012	0.00	POUND		
Goosefish	<i>Lophius americanus</i>	2012	0.00	POUND		e, f
Haddock	<i>Melanogrammus aeglefinus</i>	2012	3,380.82	POUND	0.25	g
Longfin inshore squid	<i>Loligo pealeii</i>	2012	0.00	POUND		h
Northern shortfin squid	<i>Illex illecebrosus</i>	2012	0.00	POUND		i
Ocean pout	<i>Zoarces americanus</i>	2012	0.00	POUND		
Ocean quahog	<i>Arctica islandica</i>	2012	0.00	POUND		
Offshore hake	<i>Merluccius albidus</i>	2012	0.00	POUND		
Pollock	<i>Pollachius virens</i>	2012	6,800.75	POUND	1.24	
Red deepsea crab	<i>Chaceon quinquegens</i>	2012	0.00	POUND		j
Red hake	<i>Urophycis chuss</i>	2012	0.00	POUND		k
Scup	<i>Stenotomus chrysops</i>	2012	0.00	POUND		
Sea scallop	<i>Placopecten magellanicus</i>	2012	0.00	POUND		l
Silver hake	<i>Merluccius bilinearis</i>	2012	0.00	POUND		m
Skate Complex	Rajidae	2012	0.00	POUND		n
Spiny dogfish	<i>Squalus acanthias</i>	2012	12,877.15	POUND	0.36	
Summer flounder	<i>Paralichthys dentatus</i>	2012	0.00	POUND		
Tilefish	<i>Lopholatilus chamaeleonticeps</i>	2012	0.00	POUND		
White hake	<i>Urophycis tenuis</i>	2012	0.00	POUND		
Windowpane	<i>Scophthalmus aquosus</i>	2012	0.00	POUND		p, q
Winter flounder	<i>Pseudopleuronectes americanus</i>	2012	0.00	POUND		r
Witch flounder	<i>Glyptocephalus cynoglossus</i>	2012	0.00	POUND		
Yellowtail flounder	<i>Limanda ferruginea</i>	2012	0.00	POUND		s
TOTAL FISHERY BYCATCH			78,641.29	POUND		
TOTAL FISHERY LANDINGS			1,038,039.89	POUND		
TOTAL CATCH (Bycatch + Landings)			1,116,681.18	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.07			

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
New England Large-Mesh Gillnet						
Acadian redfish	Sebastes fasciatus	2012	3,477.33	POUND	0.12	a
American plaice	Hippoglossoides platessoides	2012	6,353.44	POUND	0.07	
Atlantic cod	Gadus morhua	2012	83,908.72	POUND	0.04	b
Atlantic halibut	Hippoglossus hippoglossus	2012	6,150.56	POUND	0.10	
Atlantic herring	Clupea harengus	2012	9,524.14	POUND	0.29	
Atlantic mackerel	Scomber scombrus	2012	2,686.07	POUND	0.16	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	9,490.50	POUND	0.10	d
Black sea bass	Centropristis striata	2012	26.74	POUND	0.56	
Bluefish	Pomatomus saltatrix	2012	7,112.22	POUND	0.26	
Butterfish	Peprilus triacanthus	2012	120.17	POUND	0.21	
Goosefish	Lophius americanus	2012	9,987.78	POUND	0.06	e, f
Haddock	Melanogrammus aeglefinus	2012	18,465.37	POUND	0.08	g
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	353.40	POUND	0.26	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	110,975.84	POUND	0.09	
Red deepsea crab	Chaceon quinquegens	2012	198.66	POUND	0.42	j
Red hake	Urophycis chuss	2012	4,360.46	POUND	0.10	k
Scup	Stenotomus chrysops	2012	12.10	POUND	0.91	
Sea scallop	Placopecten magellanicus	2012	1,655.39	POUND	0.56	l
Silver hake	Merluccius bilinearis	2012	27,521.95	POUND	0.09	m
Skate Complex	Rajidae	2012	270,422.24	POUND	0.06	n
Spiny dogfish	Squalus acanthias	2012	4,254,656.42	POUND	0.06	
Summer flounder	Paralichthys dentatus	2012	914.08	POUND	0.20	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	37,133.44	POUND	0.12	
Windowpane	Scophthalmus aquosus	2012	3,108.31	POUND	0.09	p, q
Winter flounder	Pseudopleuronectes americanus	2012	7,520.93	POUND	0.12	r
Witch flounder	Glyptocephalus cynoglossus	2012	571.10	POUND	0.10	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Yellowtail flounder	Limanda ferruginea	2012	37,842.18	POUND	0.08	s
TOTAL FISHERY BYCATCH			4,914,549.54	POUND		
TOTAL FISHERY LANDINGS			15,515,978.18	POUND		
TOTAL CATCH (Bycatch + Landings)			20,430,527.72	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.24			
New England Large-Mesh Haddock Separator Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	15,492.48	POUND	0.26	a
American plaice	Hippoglossoides platessoides	2012	1,246.75	POUND	0.48	
Atlantic cod	Gadus morhua	2012	9,672.42	POUND	0.46	b
Atlantic halibut	Hippoglossus hippoglossus	2012	421.87	POUND	0.63	
Atlantic herring	Clupea harengus	2012	51.43	POUND	0.89	
Atlantic mackerel	Scomber scombrus	2012	24.04	POUND	1.07	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	76.57	POUND	0.80	d
Black sea bass	Centropristis striata	2012	0.00	POUND		
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	15.99	POUND	1.10	
Goosefish	Lophius americanus	2012	2,081.25	POUND	0.67	e, f
Haddock	Melanogrammus aeglefinus	2012	13,684.21	POUND	0.41	g
Longfin inshore squid	Loligo pealeii	2012	104.47	POUND	1.13	h
Northern shortfin squid	Illex illecebrosus	2012	121.27	POUND	0.85	i
Ocean pout	Zoarces americanus	2012	259.98	POUND	0.43	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	4,035.54	POUND	0.54	
Red deepsea crab	Chaceon quinquegens	2012	32.54	POUND	0.81	j
Red hake	Urophycis chuss	2012	965.03	POUND	0.47	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	347.38	POUND	1.25	l
Silver hake	Merluccius bilinearis	2012	2,577.38	POUND	0.44	m
Skate Complex	Rajidae	2012	51,421.20	POUND	0.33	n
Spiny dogfish	Squalus acanthias	2012	16,008.26	POUND	0.63	
Summer flounder	Paralichthys dentatus	2012	428.37	POUND	1.00	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	9.57	POUND	1.29	
Windowpane	Scophthalmus aquosus	2012	2,227.31	POUND	0.76	p, q
Winter flounder	Pseudopleuronectes americanus	2012	1,029.90	POUND	0.44	r
Witch flounder	Glyptocephalus cynoglossus	2012	926.30	POUND	0.39	
Yellowtail flounder	Limanda ferruginea	2012	1,176.14	POUND	0.45	s
TOTAL FISHERY BYCATCH			124,437.65	POUND		
TOTAL FISHERY LANDINGS			953,875.67	POUND		
TOTAL CATCH (Bycatch + Landings)			1,078,313.32	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.12			
New England Large-Mesh Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	641,885.08	POUND	0.15	a
American plaice	Hippoglossoides platessoides	2012	594,464.22	POUND	0.05	
Atlantic cod	Gadus morhua	2012	391,215.16	POUND	0.09	b
Atlantic halibut	Hippoglossus hippoglossus	2012	81,644.47	POUND	0.08	
Atlantic herring	Clupea harengus	2012	27,981.03	POUND	0.23	
Atlantic mackerel	Scomber scombrus	2012	2,081.33	POUND	0.39	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	149.76	POUND	0.91	
Atlantic wolffish	Anarhichas lupus	2012	66,056.64	POUND	0.09	d
Black sea bass	Centropristis striata	2012	10,763.70	POUND	0.21	
Bluefish	Pomatomus saltatrix	2012	8,046.05	POUND	0.24	
Butterfish	Peprilus triacanthus	2012	4,553.46	POUND	0.33	
Goosefish	Lophius americanus	2012	823,068.95	POUND	0.06	e, f
Haddock	Melanogrammus aeglefinus	2012	341,003.48	POUND	0.15	g
Longfin inshore squid	Loligo pealeii	2012	25,495.63	POUND	0.36	h
Northern shortfin squid	Illex illecebrosus	2012	29,482.66	POUND	0.09	i
Ocean pout	Zoarces americanus	2012	135,008.48	POUND	0.19	
Ocean quahog	Arctica islandica	2012	139.42	POUND	0.60	
Offshore hake	Merluccius albidus	2012	328.18	POUND	0.53	
Pollock	Pollachius virens	2012	92,838.42	POUND	0.16	
Red deepsea crab	Chaceon quinque-dens	2012	142,695.95	POUND	0.46	j
Red hake	Urophycis chuss	2012	170,807.82	POUND	0.11	k
Scup	Stenotomus chrysops	2012	41,482.90	POUND	0.19	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Sea scallop	Placopecten magellanicus	2012	131,754.18	POUND	0.26	l
Silver hake	Merluccius bilinearis	2012	301,911.57	POUND	0.14	m
Skate Complex	Rajidae	2012	29,397,842.54	POUND	0.08	n
Spiny dogfish	Squalus acanthias	2012	6,738,680.69	POUND	0.08	
Summer flounder	Paralichthys dentatus	2012	374,936.29	POUND	0.20	
Tilefish	Lopholatilus chamaeleonticeps	2012	82.67	POUND	0.69	
White hake	Urophycis tenuis	2012	35,516.70	POUND	0.17	
Windowpane	Scophthalmus aquosus	2012	551,798.78	POUND	0.08	p, q
Winter flounder	Pseudopleuronectes americanus	2012	473,803.68	POUND	0.15	r
Witch flounder	Glyptocephalus cynoglossus	2012	161,662.73	POUND	0.06	
Yellowtail flounder	Limanda ferruginea	2012	333,266.89	POUND	0.07	s
TOTAL FISHERY BYCATCH			42,132,449.51	POUND		
TOTAL FISHERY LANDINGS			68,825,353.01	POUND		
TOTAL CATCH (Bycatch + Landings)			110,957,802.52	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.38			
New England Limited Access Closed Area Scallop Dredge						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	6,304.33	POUND	0.34	
Atlantic cod	Gadus morhua	2012	2,510.43	POUND	0.19	b
Atlantic halibut	Hippoglossus hippoglossus	2012	147.25	POUND	0.73	
Atlantic herring	Clupea harengus	2012	0.00	POUND		
Atlantic mackerel	Scomber scombrus	2012	0.00	POUND		
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	81.79	POUND	0.72	
Atlantic wolffish	Anarhichas lupus	2012	455.30	POUND	0.78	d
Black sea bass	Centropristis striata	2012	130.82	POUND	0.44	
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	35.36	POUND	0.30	
Goosefish	Lophius americanus	2012	2,106,479.81	POUND	0.12	e, f
Haddock	Melanogrammus aeglefinus	2012	4,006.82	POUND	0.30	g
Longfin inshore squid	Loligo pealeii	2012	1,445.98	POUND	0.37	h
Northern shortfin squid	Illex illecebrosus	2012	258.36	POUND	0.26	i
Ocean pout	Zoarcis americanus	2012	2,659.74	POUND	0.19	
Ocean quahog	Arctica islandica	2012	142,567.71	POUND	0.87	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	12.50	POUND	0.97	
Red deepsea crab	Chaceon quinquedens	2012	65.18	POUND	0.84	j
Red hake	Urophycis chuss	2012	128,199.85	POUND	0.17	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	4,735,289.77	POUND	0.17	l
Silver hake	Merluccius bilinearis	2012	21,292.00	POUND	0.21	m
Skate Complex	Rajidae	2012	5,677,762.18	POUND	0.09	n
Spiny dogfish	Squalus acanthias	2012	96,372.79	POUND	0.22	
Summer flounder	Paralichthys dentatus	2012	167,250.54	POUND	0.17	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	5,086.39	POUND	0.30	
Windowpane	Scophthalmus aquosus	2012	119,132.34	POUND	0.17	p, q
Winter flounder	Pseudopleuronectes americanus	2012	283,784.36	POUND	0.19	r
Witch flounder	Glyptocephalus cynoglossus	2012	24,740.01	POUND	0.31	
Yellowtail flounder	Limanda ferruginea	2012	285,664.38	POUND	0.24	s
TOTAL FISHERY BYCATCH			13,811,735.99	POUND		
TOTAL FISHERY LANDINGS			114,688,494.30	POUND		
TOTAL CATCH (Bycatch + Landings)			128,500,230.29	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.11			
New England Limited Access Open Area Scallop Dredge						
Acadian redfish	Sebastes fasciatus	2012	19.51	POUND	1.03	a
American plaice	Hippoglossoides platessoides	2012	3,790.43	POUND	0.52	
Atlantic cod	Gadus morhua	2012	6,576.48	POUND	0.24	b
Atlantic halibut	Hippoglossus hippoglossus	2012	54.23	POUND	0.47	
Atlantic herring	Clupea harengus	2012	8.31	POUND	0.83	
Atlantic mackerel	Scomber scombrus	2012	2.69	POUND	0.65	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	27.82	POUND	1.02	
Atlantic wolffish	Anarhichas lupus	2012	1,532.85	POUND	0.79	d
Black sea bass	Centropristis striata	2012	35.62	POUND	0.70	
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	11.80	POUND	0.50	
Goosefish	Lophius americanus	2012	827,330.01	POUND	0.30	e, f

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Haddock	Melanogrammus aeglefinus	2012	3,752.58	POUND	0.33	g
Longfin inshore squid	Loligo pealeii	2012	144.83	POUND	0.55	h
Northern shortfin squid	Illex illecebrosus	2012	44.07	POUND	0.81	i
Ocean pout	Zoarces americanus	2012	4,833.63	POUND	0.16	
Ocean quahog	Arctica islandica	2012	63,819.43	POUND	0.87	
Offshore hake	Merluccius albidus	2012	47.37	POUND	0.64	
Pollock	Pollachius virens	2012	30.24	POUND	0.87	
Red deepsea crab	Chaceon quinquegens	2012	1,106.39	POUND	0.92	j
Red hake	Urophycis chuss	2012	39,211.25	POUND	0.34	k
Scup	Stenotomus chrysops	2012	2.78	POUND	1.02	
Sea scallop	Placopecten magellanicus	2012	9,605,174.19	POUND	0.14	l
Silver hake	Merluccius bilinearis	2012	20,786.16	POUND	0.33	m
Skate Complex	Rajidae	2012	3,064,639.11	POUND	0.17	n
Spiny dogfish	Squalus acanthias	2012	77,301.96	POUND	0.38	
Summer flounder	Paralichthys dentatus	2012	98,424.42	POUND	0.34	
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	4,129.10	POUND	0.88	
Windowpane	Scophthalmus aquosus	2012	39,705.26	POUND	0.21	p, q
Winter flounder	Pseudopleuronectes americanus	2012	253,637.98	POUND	0.12	r
Witch flounder	Glyptocephalus cynoglossus	2012	31,258.20	POUND	0.57	
Yellowtail flounder	Limanda ferruginea	2012	61,842.01	POUND	0.27	s
TOTAL FISHERY BYCATCH			14,209,280.71	POUND		
TOTAL FISHERY LANDINGS			128,535,175.60	POUND		
TOTAL CATCH (Bycatch + Landings)			142,744,456.31	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.10			
New England Lobster Pots						
Acadian redfish	Sebastes fasciatus	2012	2,564.23	POUND	0.59	a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	36,396.55	POUND	0.88	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	455.86	POUND	0.59	
Atlantic mackerel	Scomber scombrus	2012	0.00	POUND		
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	1,494.77	POUND	2.18	
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	140.14	POUND	1.93	
Goosefish	Lophius americanus	2012	1,539.79	POUND	1.26	e, f
Haddock	Melanogrammus aeglefinus	2012	0.00	POUND		g
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	0.00	POUND		i
Ocean pout	Zoarces americanus	2012	2,720.53	POUND	2.02	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinquegens	2012	700.68	POUND	1.93	j
Red hake	Urophycis chuss	2012	26,300.57	POUND	1.36	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	0.00	POUND		l
Silver hake	Merluccius bilinearis	2012	0.00	POUND		m
Skate Complex	Rajidae	2012	512.85	POUND	0.66	n
Spiny dogfish	Squalus acanthias	2012	24,660.69	POUND	1.36	
Summer flounder	Paralichthys dentatus	2012	0.00	POUND		
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	61,622.60	POUND	0.72	
Windowpane	Scophthalmus aquosus	2012	12,051.62	POUND	1.93	p, q
Winter flounder	Pseudopleuronectes americanus	2012	3,830.36	POUND	1.93	r
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	0.00	POUND		s
TOTAL FISHERY BYCATCH			174,991.24	POUND		
TOTAL FISHERY LANDINGS			25,635,385.06	POUND		
TOTAL CATCH (Bycatch + Landings)			25,810,376.30	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			<0.01			
New England Mid-Water Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	863.32	POUND	0.31	a
American plaice	Hippoglossoides platessoides	2012	0.79	POUND	0.67	
Atlantic cod	Gadus morhua	2012	217.45	POUND	0.47	b

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	59,774.81	POUND	0.57	
Atlantic mackerel	Scomber scombrus	2012	22.15	POUND	0.16	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	13.11	POUND	0.66	d
Black sea bass	Centropristis striata	2012	5.72	POUND	0.71	
Bluefish	Pomatomus saltatrix	2012	2,770.17	POUND	0.67	
Butterfish	Peprilus triacanthus	2012	0.00	POUND		
Goosefish	Lophius americanus	2012	210.41	POUND	0.50	e, f
Haddock	Melanogrammus aeglefinus	2012	32,782.54	POUND	0.56	g
Longfin inshore squid	Loligo pealeii	2012	121.33	POUND	0.53	h
Northern shortfin squid	Illex illecebrosus	2012	40.95	POUND	0.48	i
Ocean pout	Zoarces americanus	2012	0.00	POUND		
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	170.95	POUND	0.39	
Red deepsea crab	Chaceon quinquegens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	3.07	POUND	0.34	k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	0.00	POUND		l
Silver hake	Merluccius bilinearis	2012	462.92	POUND	0.65	m
Skate Complex	Rajidae	2012	120.34	POUND	0.45	n
Spiny dogfish	Squalus acanthias	2012	211,367.86	POUND	0.28	
Summer flounder	Paralichthys dentatus	2012	0.00	POUND		
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	0.00	POUND		
Windowpane	Scophthalmus aquosus	2012	0.00	POUND		p, q
Winter flounder	Pseudopleuronectes americanus	2012	5.38	POUND	0.66	r
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	1.79	POUND	0.65	s
TOTAL FISHERY BYCATCH			308,955.06	POUND		
TOTAL FISHERY LANDINGS			126,424,399.00	POUND		
TOTAL CATCH (Bycatch + Landings)			126,733,354.06	POUND		

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			<0.01			
New England Purse Seine						
Acadian redfish	Sebastes fasciatus	2012	0.00	POUND		a
American plaice	Hippoglossoides platessoides	2012	0.00	POUND		
Atlantic cod	Gadus morhua	2012	0.00	POUND		b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	785.67	POUND	0.86	
Atlantic mackerel	Scomber scombrus	2012	16.46	POUND	0.39	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	0.00	POUND		
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	2.46	POUND	1.52	
Goosefish	Lophius americanus	2012	0.00	POUND		e, f
Haddock	Melanogrammus aeglefinus	2012	0.00	POUND		g
Longfin inshore squid	Loligo pealeii	2012	0.00	POUND		h
Northern shortfin squid	Illex illecebrosus	2012	2.17	POUND	0.90	i
Ocean pout	Zoarces americanus	2012	0.00	POUND		
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	0.00	POUND		
Red deepsea crab	Chaceon quinquegens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	0.00	POUND		k
Scup	Stenotomus chrysops	2012	0.00	POUND		
Sea scallop	Placopecten magellanicus	2012	0.00	POUND		l
Silver hake	Merluccius bilinearis	2012	1.60	POUND	0.71	m
Skate Complex	Rajidae	2012	0.00	POUND		n
Spiny dogfish	Squalus acanthias	2012	0.00	POUND		
Summer flounder	Paralichthys dentatus	2012	0.00	POUND		
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	0.00	POUND		
Windowpane	Scophthalmus aquosus	2012	0.00	POUND		p, q
Winter flounder	Pseudopleuronectes americanus	2012	0.00	POUND		r

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Witch flounder	Glyptocephalus cynoglossus	2012	0.00	POUND		
Yellowtail flounder	Limanda ferruginea	2012	0.00	POUND		s
TOTAL FISHERY BYCATCH			808.36	POUND		
TOTAL FISHERY LANDINGS			42,976,458.00	POUND		
TOTAL CATCH (Bycatch + Landings)			42,977,266.36	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			<0.01			
New England Shrimp Trawl						
Acadian redfish	Sebastes fasciatus	2012	4,665.60	POUND	0.29	a
American plaice	Hippoglossoides platessoides	2012	58,542.89	POUND	0.31	
Atlantic cod	Gadus morhua	2012	31.85	POUND	1.01	b
Atlantic halibut	Hippoglossus hippoglossus	2012	0.00	POUND		
Atlantic herring	Clupea harengus	2012	77,722.79	POUND	0.42	
Atlantic mackerel	Scomber scombrus	2012	10,461.76	POUND	0.27	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	0.00	POUND		
Bluefish	Pomatomus saltatrix	2012	0.00	POUND		
Butterfish	Peprilus triacanthus	2012	36,027.01	POUND	0.36	
Goosefish	Lophius americanus	2012	350.32	POUND	0.49	e, f
Haddock	Melanogrammus aeglefinus	2012	11,504.76	POUND	0.71	g
Longfin inshore squid	Loligo pealeii	2012	2,038.21	POUND	0.39	h
Northern shortfin squid	Illex illecebrosus	2012	254.78	POUND	0.60	i
Ocean pout	Zoarces americanus	2012	0.00	POUND		
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	0.00	POUND		
Pollock	Pollachius virens	2012	2,436.30	POUND	0.86	
Red deepsea crab	Chaceon quinquegens	2012	0.00	POUND		j
Red hake	Urophycis chuss	2012	12,062.08	POUND	0.27	k
Scup	Stenotomus chrysops	2012	151.27	POUND	0.44	
Sea scallop	Placopecten magellanicus	2012	238.86	POUND	0.51	l
Silver hake	Merluccius bilinearis	2012	254,521.84	POUND	0.27	m
Skate Complex	Rajidae	2012	5,581.20	POUND	0.50	n
Spiny dogfish	Squalus acanthias	2012	2,945.85	POUND	0.82	

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Summer flounder	Paralichthys dentatus	2012	0.00	POUND		
Tilefish	Lopholatilus chamaeleonticeps	2012	0.00	POUND		
White hake	Urophycis tenuis	2012	684.71	POUND	0.93	
Windowpane	Scophthalmus aquosus	2012	2,165.60	POUND	0.35	p, q
Winter flounder	Pseudopleuronectes americanus	2012	2,770.70	POUND	0.29	r
Witch flounder	Glyptocephalus cynoglossus	2012	1,815.28	POUND	0.49	
Yellowtail flounder	Limanda ferruginea	2012	5,931.52	POUND	0.44	s
TOTAL FISHERY BYCATCH			492,905.18	POUND		
TOTAL FISHERY LANDINGS			3,449,202.61	POUND		
TOTAL CATCH (Bycatch + Landings)			3,942,107.79	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.13			
New England Small-Mesh Otter Trawl						
Acadian redfish	Sebastes fasciatus	2012	8,190.54	POUND	0.44	a
American plaice	Hippoglossoides platessoides	2012	26,719.70	POUND	0.34	
Atlantic cod	Gadus morhua	2012	19,228.88	POUND	0.61	b
Atlantic halibut	Hippoglossus hippoglossus	2012	1,166.25	POUND	0.94	
Atlantic herring	Clupea harengus	2012	214,586.23	POUND	0.71	
Atlantic mackerel	Scomber scombrus	2012	47,237.89	POUND	0.77	
Atlantic salmon	Salmo salar	2012	0.00	POUND		c
Atlantic surfclam	Spisula solidissima	2012	0.00	POUND		
Atlantic wolffish	Anarhichas lupus	2012	0.00	POUND		d
Black sea bass	Centropristis striata	2012	94,289.31	POUND	0.63	
Bluefish	Pomatomus saltatrix	2012	2,500.67	POUND	0.69	
Butterfish	Peprilus triacanthus	2012	709,620.50	POUND	0.26	
Goosefish	Lophius americanus	2012	125,926.09	POUND	0.28	e, f
Haddock	Melanogrammus aeglefinus	2012	156,634.35	POUND	0.29	g
Longfin inshore squid	Loligo pealeii	2012	411,642.41	POUND	0.69	h
Northern shortfin squid	Illex illecebrosus	2012	118,515.24	POUND	1.01	i
Ocean pout	Zoarces americanus	2012	7,443.91	POUND	1.05	
Ocean quahog	Arctica islandica	2012	0.00	POUND		
Offshore hake	Merluccius albidus	2012	10,486.04	POUND	0.60	
Pollock	Pollachius virens	2012	3,617.34	POUND	0.47	
Red deepsea crab	Chaceon quinquegens	2012	118,638.35	POUND	0.45	j
Red hake	Urophycis chuss	2012	1,129,731.34	POUND	0.29	k

Table 3.5.2a

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Scup	Stenotomus chrysops	2012	573,826.71	POUND	0.39	
Sea scallop	Placopecten magellanicus	2012	9,382.32	POUND	0.92	l
Silver hake	Merluccius bilinearis	2012	1,327,603.15	POUND	0.31	m
Skate Complex	Rajidae	2012	1,594,994.15	POUND	0.39	n
Spiny dogfish	Squalus acanthias	2012	1,378,973.02	POUND	0.26	
Summer flounder	Paralichthys dentatus	2012	161,462.85	POUND	0.57	
Tilefish	Lopholatilus chamaeleonticeps	2012	1,661.17	POUND	0.49	
White hake	Urophycis tenuis	2012	1,848.11	POUND	0.63	
Windowpane	Scophthalmus aquosus	2012	54,560.43	POUND	0.55	p, q
Winter flounder	Pseudopleuronectes americanus	2012	153,198.28	POUND	0.41	r
Witch flounder	Glyptocephalus cynoglossus	2012	126,764.65	POUND	0.41	
Yellowtail flounder	Limanda ferruginea	2012	72,503.65	POUND	0.30	s
TOTAL FISHERY BYCATCH			8,662,953.53	POUND		
TOTAL FISHERY LANDINGS			34,308,745.68	POUND		
TOTAL CATCH (Bycatch + Landings)			42,971,699.21	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.20			

FOOTNOTES:

⁴ Blank CV indicates no bycatch was observed.

a In the First Edition of the National Bycatch Report, Acadian redfish was referred to as redfish (see NMFS. 2011. U.S. national bycatch report (W. A. Karp, L. L. Desfosse, S. G. Brooke, editors). U.S. Dep. Commer., NOAA Tech Memo NMFS-F/SPO-117E, 508 p. Available online at:

http://www.nmfs.noaa.gov/by_catch/bycatch_nationalreport.htm).

b Atlantic cod has two stocks: Gulf of Maine and Georges Bank.

c Retention of Atlantic salmon is prohibited under the ESA.

d Atlantic wolffish was added to the Northeast Multispecies FMP when Amendment 16 was implemented on May 1, 2010. Atlantic wolffish was not examined in the First Edition of the National Bycatch Report (NMFS 2011).

e Goosefish has two stocks: Gulf of Maine / Northern Georges Bank and Southern Georges Bank / Mid-Atlantic.

f In the First Edition of the National Bycatch Report (NMFS 2011) goosefish was referred to as monkfish.

g Haddock has two stocks: Gulf of Maine and Georges Bank.

h In the First Edition of the National Bycatch Report (NMFS 2011) longfin inshore squid was referred to as longfinned squid.

i In the First Edition of the National Bycatch Report (NMFS 2011) northern shortfin squid was referred to as shortfin squid, northern.

j In the First Edition of the National Bycatch Report (NMFS 2011) red deepsea crab was referred to as deep sea red crab.

k Red hake has two stocks: Gulf of Maine / Northern Georges Bank and Southern Georges Bank / Middle Atlantic.

- l In the First Edition of the National Bycatch Report (NMFS 2011) sea scallop was referred to as Atlantic sea scallop.
- m Silver hake has two stocks: Gulf of Maine / Northern Georges Bank and Southern Georges Bank / Middle Atlantic.
- n Skate Complex (Scientific name: *Rajidae*) is comprised of seven species in addition to unidentified skates: barndoor skate (*Dipturus laevis*), clearnose skate (*Raja eglanteria*), little skate (*Leucoraja erinacea*), rosette skate (*Leucoraja garmani*), smooth skate (*Malacoraja senta*), thorny skate (*Amblyraja radiata*), and winter skate (*Leucoraja ocellata*).
- p Windowpane has two stocks: Gulf of Maine / Georges Bank and Southern New England / Mid-Atlantic.
- q In the First Edition of the National Bycatch Report (NMFS 2011) windowpane was referred to as windowpane flounder.
- r Winter flounder has three stocks: Gulf of Maine, Georges Bank, and Southern New England / Mid-Atlantic.
- s Yellowtail flounder has three stocks: Georges Bank, Cape Cod / Gulf of Maine, and Southern New England / Mid-Atlantic.