**APPENDIX 3. LIST OF FISHERIES IN NBR FIRST EDITION UPDATE 1** Gray shading indicates fisheries that have bycatch data for any natural resource type (fish or protected resources) in this report; landing receipt = fish ticket, VMS = vessel monitoring system, VTR = vessel trip report.

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
NORTHEAST REGION					
Group: Mid-Atlantic Gillnet Fisheries					
Mid-Atlantic Extra-Large-Mesh Gillnet	Federal	Gillnet	Striped bass, Goosefish, Skates, Other finfish	Logbook, observer data, VMS, VTR	
Mid-Atlantic Large-Mesh Gillnet	Federal	Gillnet	Bluefish, Spiny dogfish, Smooth dogfish, Goosefish, Striped bass, Other finfish	Logbook, observer data, VMS, VTR	
Mid-Atlantic Small-Mesh Gillnet	Federal	Gillnet	Bluefish, Atlantic croaker, Atlantic menhaden, Other finfish	Logbook, observer data, VMS, VTR	
Group: Mid-Atlantic Otter Trawl Fisheries					
Mid-Atlantic Large-Mesh Otter Trawl	Federal	Otter trawl bottom, fish	Summer flounder, Winter flounder, Other finfish	Logbook, observer data, VMS, VTR	
Mid-Atlantic Small-Mesh Otter Trawl	Federal	Otter trawl bottom, fish	Short-finned squid, Long-finned squid, Silver hake, Other finfish	Logbook, observer data, VMS, VTR	
Group: Mid-Atlantic Scallop Dredge Fisheries					
Mid-Atlantic General Category Closed Area Scallop Dredge	Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
Mid-Atlantic General Category Open Area Scallop Dredge	Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
Mid-Atlantic Limited Access Closed Area Scallop Dredge	Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
Mid-Atlantic Limited Access Open Area Scallop Dredge	Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
Group: Mid-Atlantic Scallop Trawl Fisheries					
Mid-Atlantic General Category Closed Area Scallop Trawl	Federal	Otter trawl, bottom, scallop	Summer flounder, Atlantic sea scallop	Logbook, observer data, VMS, VTR	а
Mid-Atlantic General Category Open Area Scallop Trawl	Federal	Otter trawl, bottom, scallop	Summer flounder, Atlantic sea scallop	Logbook, observer data, VMS, VTR	а
Mid-Atlantic Limited Access Closed Area Scallop Trawl	Federal	Otter trawl, bottom, scallop	Summer flounder, Atlantic sea scallop	_	b
Mid-Atlantic Limited Access Open Area Scallop Trawl	Federal	Otter trawl, bottom, scallop	Summer flounder, Atlantic sea scallop	-	b
Group: New England Gillnet Fisheries					
New England Extra-Large-Mesh Gillnet	Federal	Gillnet	Goosefish, Groundfish, Skates, Other finfish	Logbook, observer data, VMS, VTR	

	Gear Type(s)	Target Species		J
New England Large-Mesh Gillnet Federal		rarget Species	Bycatch Data Source(s)	Footnote(s)
	Gillnet	Groundfish, Spiny dogfish, Goosefish, Skates, Other finfish	Logbook, observer data, VMS, VTR	
New England Small-Mesh Gillnet Federal	Gillnet	Various finfish	Logbook, observer data, VMS, VTR	С
Group: New England Otter Trawl Fisheries				
New England Large-Mesh Haddock Separator Otter Trawl Federal	Otter trawls	Haddock, Other finfish	Logbook, observer data, VMS, VTR	d
New England Large-Mesh Otter Trawl Federal	Otter trawl bottom, fish	Goosefish, Goundfish, Skates, Other finfish	Logbook, observer data, VMS, VTR	
New England Large-Mesh Ruhle Otter Trawl Federal	Otter trawls	Groundfish	Logbook, observer data, VMS, VTR	d
New England Small-Mesh Otter Trawl Federal	Otter trawl, bottom, fish	Short-finned squid, Long-finned squid, Silver hake, Other finfish	Logbook, observer data, VMS, VTR	
Group: New England Scallop Dredge Fisheries				
New England General Category Closed Area Scallop Dredge Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
New England General Category Open Area Scallop Dredge Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
New England Limited Access Closed Area Scallop Dredge Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
New England Limited Access Open Area Scallop Dredge Federal	Dredge, New Bedford	Atlantic sea scallop, Goosefish	Logbook, observer data, VMS, VTR	
Ungrouped Fisheries (Northeast Region)				
Atlantic Blue Crab Trap/Pot State	Pots and traps, blue crab	Blue crab		
Chesapeake Bay Inshore Gillnet State	Gillnet	Various finfish		
Delaware River Inshore Gillnet State	Gillnet	Various finfish		
Gulf of Maine and Mid-Atlantic Tuna, Shark, and Swordfish Federal, Harpoon International	Harpoon	Bluefin tuna, Swordfish		
· ·	Hook and line	Bluefin tuna, Swordfish		
	Stop seine	Atlantic herring, Atlantic mackerel		
Gulf of Maine Herring and Atlantic Mackerel Weir State	Weir	Atlantic herring, Atlantic mackerel		
Gulf of Maine Mussel State	Dredge	Blue mussel		
Gulf of Maine Urchin Dive, Hand/Mechanical Collection State	By hand, diving gear	Urchin		
· ·	Gillnet	Various finfish		
	Beam trawl	Various finfish and invertebrates		d
<u> </u>	Longline, bottom	Atlantic cod, Tilefish, Other finfish		

	wanagement				
2010 Fishery Name	Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Mid-Atlantic Clam/Quahog Dredge	Federal	Dredge, clam	Ocean quahog, Atlantic surfclam		
Mid-Atlantic Conch Pots and Traps	State	Pots and traps, conch	Whelk		d
Mid-Atlantic Crab Pots	State	Pots and traps	Red deepsea crab, Blue crab		
Mid-Atlantic Crab Stop Seine	State	Stop seine	Blue crab		
Mid-Atlantic Crab Weir	State	Weir	Blue crab		
Mid-Atlantic Eel Trap/Pot	State	Pots and traps, eel	American eel		
Mid-Atlantic Fish Pots and Traps	Federal, State	Pots and traps, fish	Black sea bass, Tautog, Other finfish		
Mid-Atlantic Floating Trap	Federal, State	Floating traps (shallow)	Scup, Other finfish		d
Mid-Atlantic Hand Line	Federal, International	Hand line	Black sea bass, Bluefish, Scup, Other finfish		
Mid-Atlantic Hand Seine	State	Other seine	Various finfish		
Mid-Atlantic Haul/Beach Seine	State	Haul seine	Various finfish		
Mid-Atlantic Lobster Pots	Federal, State	Pots and traps, lobster	Black sea bass, American lobster, Jonah crab		
Mid-Atlantic Mid-Water Otter Trawl	Federal	Otter trawl midwater	Atlantic herring, Atlantic mackerel, Blueback herring, Other finfish	Logbook, observer data, VMS, VTR	
Mid-Atlantic Other Dredge	Federal, State	Dredge, other	Various invertebrates		d
Mid-Atlantic Oyster	State	Dredge	Eastern oyster		
Mid-Atlantic Purse Seine	Federal, International	Purse seine	Atlantic menhaden, Other finfish		
Mid-Atlantic Shrimp Trawl	Federal, State	Otter trawl bottom, shrimp	Summer flounder, Atlantic sea scallop, Ocean shrimp		
New England Beam Trawl	Federal, State	Beam trawl	Various finfish and invertebrates		d
New England Bottom Longline	Federal	Longline, bottom	Spiny dogfish, Groundfish, Goosefish, Other finfish	Logbook, observer data, VMS, VTR	
New England Clam/Quahog Dredge	Federal	Dredge, clam	Ocean quahog, Atlantic surfclam		
New England Conch Pots and Traps	State	Pots and traps, conch	Whelk		d
New England Crab Pots	Federal	Pots and traps	Red deepsea crab, Jonah crab		
New England Fish Pots and Traps	Federal, State	Pots and traps, fish	Black sea bass, Scup, Hagfish, Other finfish	Logbook, observer data, VMS, VTR	
New England Floating Trap	Federal, State	Floating traps (shallow)	Scup, other finfish		d
New England Hagfish Pots and Traps		Pots and traps, hagfish	Hagfish	Logbook, observer data, VMS, VTR	d
New England Hand Line	Federal, International	Hand line	Atlantic cod, Scup, Bluefin tuna, Other finfish	Logbook, observer data, VMS, VTR	

	wanagement				
2010 Fishery Name	Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
New England Lobster Pots	Federal, State	Pots and traps, lobster	American lobster, Jonah crab, Rock		
			crab		
New England Mid-Water Otter Trawl	Federal	Otter trawl midwater	Atlantic herring, Atlantic mackerel, Other finfish	Logbook, observer data, VMS, VTR	
New England Purse Seine	Federal, International	Purse seine	Atlantic herring, Bluefin tuna, Atlantic menhaden, Other finfish	Logbook, observer data, VMS, VTR	
New England Scottish Seine	Federal	Scottish seine	Atlantic cod, Silver hake, Winter flounder, Other finfish		
New England Shrimp Pots and Traps	State	Pots and traps, shrimp	Shrimp		d
New England Shrimp Trawl	State	Otter trawl bottom, shrimp	Northern shrimp	Logbook, observer data, VMS, VTR	
Northeast Atlantic Finfish Aquaculture	State	Aquaculture			
Northeast Atlantic Shellfish Aquaculture	State	Aquaculture			
Rhode Island/South Massachusetts (to Monomoy Island) and New York Bight (Raritan and Lower New York Bays) Inshore	State	Gillnet	Various finfish		
Gillnet					
Virginia Pound Net	State	Pound net	Various finfish		
SOUTHEAST REGION					
Atlantic and Gulf of Mexico HMS Pelagic Longline	Federal	Longline, surface	Yellowfin tuna, Bigeye tuna, Swordfish	Logbook, observer data, survey	е
Atlantic Menhaden	State	Purse seine	Atlantic menhaden		f
Caribbean Gillnet	Federal	Gillnet	Parrotfish, Reef fish		
Caribbean Haul/Beach Seine	State	Haul seines	Reef fish		
Caribbean Mixed Species Trap/Pot	Federal	Pots and traps, other	Red snapper, Caribbean spiny lobster, Reef fish		
Caribbean Spiny Lobster Trap/Pot	Federal	Pots and traps, lobster	Caribbean spiny lobster, Reef fish		
Caribbean Vertical Line	State	Vertical line			d
Florida Spiny Lobster Trap/Pot	Federal, State	Pots and traps, lobster	Caribbean spiny lobster		g
Florida Swordfish Buoy Gear	Federal	Buoy gear	Swordfish		d
Florida West Coast Sardine Purse Seine	State	Purse seine, tarp	Sardine		
Gulf of Mexico Blue Crab	State	Pots and traps, blue crab	Blue crab		
Gulf of Mexico Cast Net	State	Cast net	Brown shrimp, Pink shrimp, White shrimp, Mullet		h
Gulf of Mexico Coastal Gillnet	State	Gillnet	King mackerel, Spanish mackerel		
Gulf of Mexico Coastal Migratory Pelagic Gillnet	Federal	Gillnet, floating drift	Cobia, King mackerel, Spanish mackerel	Logbook	

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Gulf of Mexico Coastal Migratory Pelagic Troll	Federal	Troll line	Cobia, King mackerel, Spanish mackerel	Logbook	
Gulf of Mexico Haul/Beach Seine	State	Haul seines;other seines	Striped mullet		
Gulf of Mexico Marine Shrimp Butterfly Nets and Skimmer Trawls	State	Butterfly net;trawl, skimmer	Brown shrimp, Pink shrimp, White shrimp		i
Gulf of Mexico Menhaden	State	Purse seine	Atlantic menhaden		j
Gulf of Mexico Oyster	State	Dredge;tongs	Eastern oyster		
Gulf of Mexico Reef Fish Bottom Longline	Federal	Longline, bottom	Red grouper, Gag grouper, Samp, Tilefish	Logbook, observer data, stock assessment or publication, survey	
Gulf of Mexico Reef Fish Vertical Line	Federal	Vertical line	Red grouper, Red snapper, Vermilion snapper	Logbook, observer data, stock assessment or publication	k
Gulf of Mexico Shrimp Trawl	Federal	Otter trawls	Brown shrimp, Pink shrimp, White shrimp	Observer data, survey	
Large Coastal and Small Coastal Shark Aggregates (Drift, Strike, and Bottom Gillnet)	Federal	Gillnet	Blacktip shark, Sandbar shark, Atlantic sharpnose shark, Bonnethead	Logbook, observer data	I
North Carolina Greenstick	Federal	Greenstick gear	Yellowfin tuna		d
North Carolina Inshore (Bays and Rivers) Gillnet	State	Gillnet	Striped bass, spot, Atlantic croaker, Bluefish, Weakfish		
North Carolina Pound Net (Croaker, Weakfish)	State	Pound net	Atlantic croaker, Weakfish		
North Carolina Southern Flounder Pound Net	State	Pound net	Southern flounder		
Southeastern Atlantic and Gulf of Mexico Shark Bottom Longline	Federal	Longline, bottom	Sandbar shark, Blacktip shark, Other sharks	Observer data, survey	
Southeastern Atlantic and Gulf of Mexico Stone Crab Trap/Pot	Federal, State	Pots and traps, stone crab	Florida stone crab		m
Southeastern Atlantic Black Sea Bass Pot	Federal	Pots and traps, black sea bass	Black sea bass		n
Southeastern Atlantic Blue Crab	State	Pots and traps, blue crab	Blue crab		0
Southeastern Atlantic Cast Net	State	Cast net	Brown shrimp, Pink shrimp, White shrimp, Mullet		р
Southeastern Atlantic Coastal Gillnet (Including North Carolina)	State	Gillnet	Atlantic croaker, Bluefish, King mackerel, Spanish mackerel, Southern kingfish, Striped bass, Goosefish, Spot, Weakfish		q
Southeastern Atlantic Coastal Migratory Pelagic Troll	Federal	Troll line	Cobia, King mackerel, Spanish mackerel, Dolphinfish, Wahoo	Logbook	r
Southeastern Atlantic Fish Trawl	State	Otter trawl bottom, fish	Butterfish, Squid		S

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Southeastern Atlantic Golden Crab Trap/Pot	Federal	Pots and traps, golden crab	Deep-sea golden crab		
Southeastern Atlantic Haul/Beach Seine (Including North Carolina)	State	Haul seines; stop net	Atlantic croaker, Spot, Weakfish, Striped mullet, Brown shrimp, Pink shrimp, White shrimp		t
Southeastern Atlantic Ocean, Gulf of Mexico, Caribbean Shellfish Dive, Hand/Mechanical Collection	State	By hand, diving gear	Clams, Oyster, Spiny lobster		
Southeastern Atlantic Oyster	State	Dredge;tongs	Eastern oyster		d
Southeastern Atlantic Shrimp Butterfly Nets and Skimmer Trawls	State	Butterfly net;trawl, skimmer	Brown shrimp, Pink shrimp, White shrimp		u
Southeastern Atlantic Shrimp Trawl <sup>#</sup>	Federal	Otter trawls	Brown shrimp, Pink shrimp, White shrimp	Survey	I
Southeastern Atlantic Snapper-Grouper Bottom Longline	Federal	Longline, bottom	Tilefish, Snowy grouper	Logbook	V
Southeastern Atlantic Snapper-Grouper Vertical Line	Federal	Vertical line	Nassau grouper, Red snapper, Yellowtail snapper, Vermilion snapper	Logbook	w
ALASKA REGION					
Group: Bering Sea/Aleutian Islands Flatfish Trawl Fishe					
Bering Sea/Aleutian Islands Flatfish Group (Arrowtooth	Federal	Otter trawl bottom, fish	Arrowtooth flounder, flathead sole,	Landing receipt, observer data,	
Flounder, Flathead Sole, Other Flatfish) Trawl	Fadaral	Ottor travel battara fich	other flatfish	production report	
Bering Sea/Aleutian Islands Rock Sole Trawl	Federal	Otter trawl bottom, fish	Rock sole	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Yellowfin Sole Trawl	Federal	Otter trawl bottom, fish	Yellowfin sole	Landing receipt, observer data, production report	
Group: Gulf of Alaska Flatfish Trawl Fisheries				·	
Gulf of Alaska Arrowtooth Flounder Trawl	Federal	Otter trawl	Arrowtooth flounder	Landing receipt, observer data, production report	
Gulf of Alaska Flatfish (Deepwater Flatfish) Trawl	Federal	Otter trawl	Dover sole, Greenland halibut, Deepsea sole	Landing receipt, observer data, production report	
Gulf of Alaska Flatfish (Shallow Water Flatfish) Trawl	Federal	Otter trawl bottom, fish	Yellowfin sole, Northern rock sole, Southern rock sole	Landing receipt, observer data, production report	
Gulf of Alaska Flathead Sole Trawl	Federal	Otter trawl	Flathead sole	Landing receipt, observer data, production report	
Gulf of Alaska Rex Sole Trawl	Federal	Otter trawl	Rex Sole	Landing receipt, observer data, production report	
Ungrouped Fisheries (Alaska Region)				production report	
Alaska Bivalve	State	Shovel; by hand, diving gear	Geoduck, razor clam		Х

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Alaska Halibut Longline	International	Longline	Pacific halibut		
Alaska Octopus/Squid Pot	State	Pots and traps; lampara/ring net	Octopus, squid		
Alaska Statewide Herring Fisheries	State	Purse seine; gillnet; pound net	Pacific herring		У
Alaska Statewide Salmon Fisheries	State	Purse seine; other seine; gillnet, floating drift; gillnet; troll line, manual; troll line, electric; fish wheel; dip net; weir; terminal hatchery fish ladder/raceway	Sockeye salmon, Coho salmon, Chinook salmon, Chum salmon, Pink salmon, Steelhead		Z
Alaska Statewide Scallop	State	Dredge	Weathervane scallop		aa
Alaska Statewide State-Managed Groundfish Fisheries	State	Otter trawl bottom, fish; otter trawl midwater; longline; hand line, auto jig; hand line; troll line; pots and traps, fish	Pacific cod, Sablefish, Pollock, Miscellaneous Finfish		bb
Alaska Statewide State-Managed Shellfish Fisheries	State	Pots and traps; lampara/ring net; beam trawl; otter trawl; otter trawl bottom, paired; by hand, diving gear	Southern Tanner crab, Golden king crab, Red king crab, Blue king crab, Dungeness crab, Pink shrimp, Spot shrimp		сс
Alaska Statewide Urchin and Other Miscellaneous Shellfish	State	By hand, diving gear;by hand, no diving gear	Green urchin, red urchin, sea cucumbe	r	dd
Alaska/North Pacific Halibut Mechanical Jig and Troll	International	Hand line, auto jig, troll line	Pacific halibut		ee
Aleutian Islands/Eastern Bering Sea Atka Mackerel Trawl	Federal	Otter trawl midwater	Atka mackerel	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Greenland Turbot Longline	Federal	Longline	Greenland halibut	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Pacific Cod Jig	Federal	Hand line, auto jig	Pacific cod	·	
Bering Sea/Aleutian Islands Pacific Cod Longline	Federal	Longline	Pacific cod	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Pacific Cod Pot	Federal	Pots and traps, fish	Pacific cod	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Pacific Cod Trawl	Federal	Otter trawl bottom, fish	Pacific cod	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Pacific Ocean Perch Trawl	Federal	Otter trawl bottom, fish	Pacific ocean perch	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Pollock Trawl	Federal	Otter trawl midwater	Pollock	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Rationalized Crab Fisheries	State	Pots and traps	Southern Tanner crab, Golden king crab, Red king crab, Blue king crab	, -	ff

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Bering Sea/Aleutian Islands Sablefish Longline	Federal	Longline	Sablefish	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Sablefish Pot	Federal	Pots and traps, fish	Sablefish	Landing receipt, observer data, production report	
Bering Sea/Aleutian Islands Sablefish Trawl	Federal	Otter trawl	Sablefish	1	
Gulf of Alaska Pacific Cod Jig	Federal	Hand line, auto jig	Pacific cod	Landing receipt, observer data, production report	
Gulf of Alaska Pacific Cod Longline	Federal	Longline	Pacific cod	Landing receipt, observer data, production report	
Gulf of Alaska Pacific Cod Pot	Federal	Pots and traps, fish	Pacific cod	Landing receipt, observer data, production report	
Gulf of Alaska Pacific Cod Trawl	Federal	Otter trawl bottom, fish	Pacific cod	Landing receipt, observer data, production report	
Gulf of Alaska Pollock Trawl	Federal	Otter trawl midwater	Pollock	Landing receipt, observer data, production report	
Gulf of Alaska Rockfish (Northern Rockfish, Pelagic Shelf Rockfish, Pacific Ocean Perch) Trawl	Federal	Otter trawl bottom, fish	Pacific ocean perch, Northern rockfish, Pelagicshelf rockfish	Landing receipt, observer data, production report	
Gulf of Alaska Sablefish Longline	Federal	Longline	Sablefish	Landing receipt, observer data, production report	
Gulf of Alaska Sablefish Trawl	Federal	Otter trawl	Sablefish	Landing receipt, observer data, production report	

2010 Fishery Name	Management Authority	Coor Type(c)	Target Species	Bycatch Data Source(s)	Footnote(s)
•	Authority	Gear Type(s)	rarget Species	Bycatch Data Source(s)	Foothole(s)
NORTHWEST REGION					
California Halibut Trawl	Federal, State	Otter trawl bottom, fish	California halibut	Landing receipt, logbook, observer data	
California/Oregon Nearshore Rockfish	Federal, State	Combined gears	Nearshore rockfish, Cabezon, Greenling, CA sheepshead, Lingcod	Landing receipt, observer data	
Makah Salmon Set Gillnet Areas 4, 4A, 4B	Tribal	Gillnet	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon		
Oregon/California Pink Shrimp	State	Otter trawl bottom, shrimp	Pink shrimp	Landing receipt, observer data	
Oregon/California Spot Prawn	State	Pots and traps, shrimp	Spot shrimp		
Washington Beach Seine/Oregon Drag Seine	State	Other seine			
Washington Grays Harbour Salmon Drift Gillnet (Excluding Treaty Tribal Fishing)	State	Gillnet	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon		
Washington Grays Harbour Salmon Set and Drift Gillnet	State	Gillnet	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon		
Washington Herring Brush Weir	State	Weir	Pacific herring		
Washington Puget Sound Region Salmon Drift Gillnet	State	Gillnet	Salmon		
Washington Salmon Purse Seine	State	Purse seine	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon		
Washington Salmon Reef Net	State	Other fixed net	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon		
Washington Willapa Bay Drift Gillnet	State	Gillnet	Salmon		
Washington/Oregon Gillnet	State	Gillnet	Salmon		
Washington/Oregon Herring, Smelt, Squid Purse Seine	State	Purse seine	Coastal pelagic species		
Washington/Oregon Lower Columbia River Salmon Drift Gillnet	State	Gillnet	Salmon		99
Washington/Oregon Miscellaneous Invertebrate	State	By hand, diving gear			
Washington/Oregon Shrimp Pot and Trap	State	Pots and traps, shrimp	Shrimp		
Washington/Oregon Smelt, Herring Dip Net	State	Dip net	Coastal pelagic species		
Washington/Oregon/California Dungeness Crab Pot	State	Pots and traps, other	Dungeness crab		
West Coast Groundfish Non-Trawl Gear: Limited Entry Sablefish-Endorsed Fixed Gear	Federal	Longline, bottom;pots and traps, other	Sablefish	Landing receipt, observer data	

	wanagement				
2010 Fishery Name	Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
West Coast Groundfish Non-Trawl Gear: Non-Endorsed Fixed Gear	Federal	Longline, bottom;pots and traps, other	Sablefish, Thornyheads, Rockfish	Landing receipt, observer data	
West Coast Limited Entry Bottom Trawl; Groundfish Bottom Trawl	Federal	Otter trawl bottom, fish	Sablefish, Mixed flatfish, Mixed rockfish, Multi-species groundfish complexes	Landing receipt, logbook, observer data	
West Coast Mid-Water Trawl for Whiting, At-Sea Processing	Federal, Tribal	Otter trawl midwater	Pacific hake	Observer data	
West Coast Mid-Water Trawl for Whiting, Shoreside Processing	Federal, Tribal	Otter trawl midwater	Pacific hake	Landing receipt, VMS	
West Coast Pacific Halibut Longline, Non-Tribal	Federal, State, International	Longline	Pacific halibut		
West Coast Salmon Troll, Non-Tribal Ocean	Federal	Troll line	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon	Landing receipt, logbook, observer data	
West Coast Salmon Troll, Tribal Ocean	Federal, Tribal	Troll line	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon	Landing receipt, logbook, observer data	
Willapa Bay Salmon Drift Gillnet	State	Gillnet	Sockeye salmon, Coho salmon, Chinook salmon, Rainbow trout, Chum salmon, Pink salmon		
SOUTHWEST REGION					
California Halibut/White Seabass and Other Species Set Gillnet (>3.5 in Mesh)	State	Gillnet, sink anchor	California halibut, White seabass		hh
California Abalone	State	By hand, no diving gear	Abalone		
California Coastal Purse Seine for Anchovy, Mackerel, and Sardine	Federal, State	Purse seine	Northern anchovy, Pacific mackerel, Pacific sardine		
California Coastal Purse Seine for Squid	State	Purse seine	Opalescent inshore squid		
California Coastal Purse Seine for Tuna	Federal	Purse seine	Yellowfin tuna, Skipjack tuna, Pacific bluefin tuna		
California Dungeness Crab Pot	State	Pots and traps	Dungeness Crab		d
California Herring Gillnet	State	Gillnet	Pacific herring		
California Live Fish Hook-and-Line	State	Hook and line	Rockfish		
California Pelagic Longline	Federal	Longline, surface, midwater	Bigeye tuna, Yellowfin tuna		
California Salmon Enhancement Rearing Pen	State	Aquaculture	Pacific salmon		
California Sea Urchin	State	By hand, diving gear	Sea urchin		

	wanagement				
2010 Fishery Name	Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
California Set Gillnet (Stretched Mesh Size of 3.5 in or Less)	State	Gillnet, sink anchor	Barracuda, perch, croaker	Logbook, observer data	
California Small-Mesh Drift Gillnet (Mesh Size >3.5 in and < 14 in)	State	Gillnet, floating drift	White seabass, California yellowtail	Logbook, observer data	
California Spiny Lobster Trap/Pot	State	Pots and traps	California spiny lobster		ii
California Spot Prawn Pot	State	Pots and traps	Spot Prawn		d
California Squid Dip Net	State	Dip net	Opalescent inshore squid		
California Swordfish Harpoon	Federal, State	Harpoons	Swordfish		
California White Seabass Enhancement Net Pens	State	Aquaculture	White seabass		
California/Oregon Drift Gillnet (Mesh Size >14 in) for Swordfish and Thresher Shark	Federal, State	Gillnet, floating drift	Swordfish, Thresher shark	Logbook, observer data	
California/Oregon Hagfish Pot or Trap	State	Pots and traps, hagfish	Pacific hagfish		
California/Oregon/Washington Bait Pens	State	Aquaculture	Northern anchovy		
Central Western Pacific Tuna Purse Seine	International	Purse seine	Yellowfin tuna, Bigeye tuna, Skipjack tuna		
Eastern Pacific Ocean (EPO) Tuna Purse Seine	International	Purse seine and fish aggregating devices (fads)	Yellowfin tuna, Bigeye tuna, Skipjack tuna		
Eastern Tropical Pacific (ETP) Baitboat	International	Hook and line	Yellowfin tuna, Bigeye tuna, Skipjack tuna		
North Pacific Albacore Baitboat - Pole and Line	Federal	Hook and line	Albacore tuna		
North Pacific Albacore Troll	Federal	Troll line	Albacore tuna		
South Pacific Albacore Troll	Federal	Troll line	Albacore tuna		
PACIFIC ISLANDS REGION					
American Samoa Bottomfish	Federal	Hand line	Deep water snappers (pink, red, gray/jobfish), Other snappers/jobfishes, Emerors, and Groupers		
American Samoa Lobster	Federal	By hand, diving gear	Green spiny lobster, Slipper lobster		
American Samoa Pelagic Longline <sup>~</sup>	Federal	Longline	Albacore, Yellowfin tuna, Bigeye tuna, Wahoo	Observer data	jj
American Samoa Troll	Federal	Troll line	Dolphinfish, Indo-Pacific blue marlin, Yellowfin tuna, Skipjack tuna, Wahoo		
Commonwealth of the Northern Mariana Islands Bottomfish	Federal	Hook and line, electric	Shallow-water emperors, Snappers, Groups, and Deep water snappers (pink, red, gray/jobfish)		

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Commonwealth of the Northern Mariana Islands Lobster	Federal	Pots and traps, spiny lobster	Green spiny lobster, Long-legged spiny	1	
			lobster, Painted spiny lobster		
Commonwealth of the Northern Mariana Islands Tuna Troll	Federal	Troll line	Dolphinfish, Indo-Pacific blue marlin,		
			Yellowfin tuna, Skipjack tuna,		
			Kawakawa tuna, Wahoo		
Guam Bottomfish Handline	Federal	Hook and line, electric	Deep water snappers, Hawaiian		
Cuam Langlina	Federal	Longline	groupers		
Guam Longline		Longline	Yellowfin tuna, Bigeye tuna		
Guam Troll	Federal	Troll line	Dolphinfish, Indo-Pacific blue marlin,		
			Yellowfin tuna, Skipjack tuna, Wahoo		
Hawaii Bottomfish	Federal, State	Combined gears	Deep water snappers (pink, red,		
			gray/jobfish), Hawaiian grouper		
Hawaii Crab Trap	State	Pots and traps	Kona crab, Samoan crab		
Hawaii Fish Pond	State	Unspecified gear	Mullet, Milkfish, Pacific threadfin,		
			Bonefish, Coral reef fishes		
Hawaii Fish Trap	State	Pots and traps, fish	Coral reef fishes		
Hawaii Inshore Handline	State	Hand line	Mackerel scad, Bigeye scad, Coral ree	f	
			fishes		
Hawaii Lay Net	State	Gillnet, other	Coral reef fishes		
Hawaii Lobster Diving	State	By hand, diving gear	Green spiny lobster, Red spiny lobster,		
			Slipper lobster		
Hawaii Lobster Trap	State	Pots and traps, spiny lobster	Green spiny lobster, Red spiny lobster,		
Harraii Nan Langlina Camananaial Balania	Fadanal	Openhin and manage	Slipper lobster		
Hawaii Non-Longline Commercial Pelagic	Federal	Combined gears	Yellofin tuna, Skipjack tuna, Bigeye tuna, Albacore tuna, Indo-Pacific blue		
			marlin, Dolphinfish, Wahoo		
Hawaii Octopus, Spear	State	Spear	Octopus, Coral reef fishes		
Hawaii Opelu/Akule Net	State	Net, other	Mackerel scad, Bigeye scad		
Hawaii Pelagic Handline	State	Hand line	Yellowfin tuna, Bigeye tuna		
Hawaii Shrimp Trap	Federal	Pots and traps, shrimp	Deep-water Caridean shrimp		
1 ' '		<u> </u>	· · · · · · · · · · · · · · · · · · ·		
Hawaii Throw Net, Cast Net	State	Cast net	Convict tang, Aholehole (flagtail),		
			Hawaiian threadfin, Other coral reef fishes		
Hawaii Trolling, Rod and Reel	State	Troll line	Yellofin tuna, Skipjack tuna, Indo-		
Trawaii Troiling, Nou and Neel	State		Pacific blue marlin, Dolphinfish, Wahoo		
			i dome blue mariiri, bolpriiriisti, wande	,	

2010 Fishery Name	Management Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)
Hawaii-Based Deep-Set Pelagic Longline Fishery for Tuna	Federal	Longline	Yellowfin tuna, Bigeye tuna, Albacore	Observer data	
			tuna		
Hawaii-Based Shallow-Set Pelagic Longline Fishery for	Federal	Longline	Swordfish	Observer data	
Swordfish					
Precious Coral (Federal Waters)	Federal	By hand, diving gear	Black coral		
Precious Coral (State Waters)	State	By hand, diving gear	Black coral, Pink coral		
Western Pacific Squid Jig	Federal	Hand line, auto jig	Neon flying squid		

#### **FOOTNOTES:**

- a Previously part of the Mid-Atlantic General Category Scallop Trawl fishery, which was split into two fisheries for 2010 (Closed and Open Areas).
- b Previously part of the Mid-Atlantic Limited Access Scallop Trawl fishery, which was split into two fisheries for 2010 (Closed and Open Areas).
- c Fishery-specific bycatch estimates were not available for this fishery, but it is part of the New England Gillnet Fisheries Group for which marine mammal and seabird estimates were available.
- d Added to fisheries list after First Edition.
- e Previously named "Southeastern Atlantic and Gulf of Mexico HMS Pelagic Longline" fishery.
- f Previously named "Southeastern Atlantic Menhaden" fishery.
- g Incorrectly named "Florida, Puerto Rico, and the U.S. Virgin Islands Spiny Lobster Trap/Pot Fishery" in the First Edition.
- h Previously named "Gulf of Mexico Shrimp Cast Net" fishery.
- i Comprises 2 fisheries listed in the First Edition: Gulf of Mexico Marine Shrimp Butterfly Nets and Gulf of Mexico Marine Shrimp Skimmer Trawls.
- j Previously named "Gulf of Mexico Menhaden Purse Seine" fishery.
- k Previously named "Gulf of Mexico Reef Fish Handline"
- I The only bycatch estimates available for this fishery were for sea turtles.
- m Previously named "Southeastern Atlantic Stone Crab Trap/Pot"
- n Previously named "Southeast Atlantic Black Sea Bass Pot" fishery.
- o Previosly called "South Atlantic Blue Crab" fishery.
- p Previously named "Southeastern Atlantic Marine Shrimp Cast Net"
- q Comprises 2 fisheries listed in the First Edition: North Carolina Coastal Gillnet and South Atlantic Coastal Gillnet.
- r Previously named "South Atlantic Coastal Migratory Pelagic Troll" fishery.
- s Previously named "Southeast Fish Trawl" fishery.
- t Comprises 3 fisheries listed in the First Edition: North Carolina Haul/Beach Seine Long Haul; North Carolina Stop Nets; and Southeastern Atlantic Haul/Beach Seine.
- u Comprises 2 fisheries listed in the First Edition: Southeastern Atlantic Marine Shrimp Butterfly Nets and Southeastern Atlantic Marine Shrimp Skimmer Trawls.
- v Previously named "South Atlantic Snapper-Grouper Bottom Longline" fishery.
- w Previously named "South Atlantic Snapper-Grouper Handline/Electric Reel" fishery.

	wanagement						
2010 Fishery Name	Authority	Gear Type(s)	Target Species	Bycatch Data Source(s)	Footnote(s)		

- x Previously named "Alaska Clam" fishery.
- y Comprises 6 state herring fisheries listed in the First Edition: Alaska Food/Bait Herring Trawl, Alaska Herring Spawn on Kelp Pound Net, Alaska Roe Herring and Food/Bait Herring Beach Seine, Alaska Roe Herring and Food/Bait Herring Roe/Food/Bait Herring Roe/Food/Bait Pound Net.
- z Comprises 18 state salmon fisheries listed in the First Edition: Alaska Bristol Bay Salmon Drift Gillnet; Alaska Bristol Bay Salmon Set Gillnet; Alaska Cook Inlet Drift Gillnet; Alaska Cook Inlet Salmon Set Gillnet; Alaska Cook Inlet Drift Gillnet; Alaska Cook Inlet Drift Gillnet; Alaska Cook Inlet Salmon Set Gillnet; Alaska Cook Inlet Salmon Set Gillnet; Alaska Kuskokwim, Yukon, Norton Sound, Kotzebue Salmon Gillnet; Alaska Metlakatla/Annette Island Salmon Drift Gillnet; Alaska Metlakatla Salmon Purse Seine; Alaska Salmon Drift Gillnet; Alaska Prince William Sound Salmon Set Gillnet; Alaska Salmon Drift Gillnet; Alaska Southeast Salmon Purse Seine; and Alaska Yakutat Salmon Set Gillnet.
- aa Previously named "Coastwide Scallop Dredge" fishery.
- bb Comprises 5 state groundfish fisheries listed in the First Edition: Alaska Groundfish Longline/Setline (including Sablefish, Rockfish, and Miscellaneous Finfish); Alaska Miscellaneous Finfish Handline and Mechanical Jig; Aleutian Islands State Waters Pacific Cod; Gulf of Alaska Pacific Cod State Fishery Jig; and Gulf of Alaska Pacific Cod State Fishery Pot.
- cc Comprises 5 state shellfish fisheries listed in the First Edition: Alaska Dungeness Crab; Alaska Shrimp Otter Trawl and Beam Trawl (statewide and Cook Inlet); Gulf of Alaska Crab Pot; Southeast Alaska Crab Pot; and Southeast Alaska Shrimp Pot.
- dd Previously named "Alaska Urchin and other Fish / Shellfish" fishery.
- ee Previously named "Alaska/North Pacific Halibut Handline and Mechanical Jig" fishery.
- ff Previously named "Bering Sea/Aleutian Islands Crab Pot" fishery.
- gg Same as "Washington/Oregon Lower Colorado River Salmon Drift Gillnet" fishery (incorrectly listed as two, similarly-named fisheries in First Edition).
- hh Previously named "California Set Gillnet Mesh Size up to 14 Inches."
- ii Previously named "California Trap/Pot" fishery.
- jj Fish bycatch estimates were not available for this fishery.