FISHERY MANAGEMENT PLAN	Type	Species/Species Group	Landings (metric tons) 2007	Vessels (permits) 2007	Gear	Fishing Areas/ Seasons	Processing	Participants/ Representatives in 2008	
								Comm.	Rec.
Northeast Multi-Species	C	Commercial		3,328	trawl, dredge, longline, gillnet, hook & line	FMP area/year round	gutted	8	3
		Atlantic cod	6,574						
		Haddock	3,186						
		Pollock	7,468						
		Hakes	7,960						
		Ocean perch (redfish)	787						
		Yellowtail flounder	1,756						
		American plaice	996						
		Winter flounder	2,676						
		Witch flounder	1,075						
		Windowpane flounder*	200						
		Atlantic halibut	20						
		Ocean pout	4						
	R	Recreational		762	hook & line	FMP area/year round	gutted, filleted		
		Cod	890						
		Pollock	383						
		Winter flounder	142						
Atlantic Sea Scallops	C	Atlantic sea scallops	26,585	2,927	dredge & trawl	FMP area/year round	hand shucking and freezing	3	0
Atlantic Salmon	R	Atlantic salmon	0	none	None	none	none	0	0
Deep-sea Red Crab	C	Deep-sea red crab	1,203	1,737	Traps, trawl	FMP area/year round	whole, partially processed at sea	1	0
Atlantic Herring	C	Atlantic herring	72,991	2,540	Mid-water trawl; purse seines; weirs; otter trawl	FMP area/year round	fresh/canned shoreside/fresh bait	3	0
Monkfish	C	Monkfish	6,542	3,022	gillnets, trawls, dredges	FMP area/year round	fresh	7	0

NEFMC MEMBERSHIP

Commercial 2008	Recreational 208	Other 2008
7	3	2

Commercial fisheries landings statistics were provided by the Northeast Region and are based on information in the Region's data base as of December 2007. Recreational fisheries information was obtained from the Office of Science and Technology at http://www.st.nmfs.gov/stl/recreational/queries/index.html and are based on the results of the 2006 Marine Recreational Fisheries Statistics Survey.

FISHERY MANAGEMENT PLAN	Type	Species/Species Group	Landings (metric tons) 2007	Vessels (permits) 2007	Gear	Fishing Areas/ Seasons	Processing	Participants/ Representatives in 2008	
								Comm.	Rec.
Atlantic Mackerel, Squid & Butterfish	C	Commercial Atlantic mackerel	25,547	2,870	otter trawl, trap, gillnet	FMP area/ year round	frozen, whole	2	1
	C	Squid, Loligo Squid, Ilex Butterfish	12,342 9,022 673	(Combine) 2,500	trawl; traps	FMP area/ year round	at-sea & ashore, some mackerel fillets		
	R	Recreational Atlantic mackerel	884	820		FMP area/year round			
Atlantic Surf Clam & Ocean Quahogs	C	Atlantic surfclams Ocean quahogs	30,004 15,734	1,838 1,797	dredge	FMP area/ year round (ITQ mgmt.)	shucked shoreside	1	
Summer Flounder (fluke)	x	Commercial	4,514	1,007	hook & line, otter trawl, trap, gillnet	FMP area/ year round	fillets ashore; fresh & frozen	3	3
		Recreational	4,450	915					
Scup	x	Commercial	4,194	856					
		Recreational	1,655	794					
Black Sea Bass	x	Commercial	1,016	903					
		Recreational	1,444	881					
Tilefish	C	Golden Tilefish	687	2,443	longline, hook & line	FMP area/year round	fresh/frozen	1	
Atlantic Bluefish	X	Commercial	3,133	3,297	hook & line; otter trawl; gillnet	FMP area/year round	fillets fresh/frozen	1	3
	x	Recreational	9,778	952					
Spiny Dogfish	C	Commercial	3,391	3,143	gillnet; trawl	FMP area/year round	fresh/frozen	5	1

MAF MC MEMBERSHIP

Commercial 2008	Recreational 2008	Other 2008
5	5	3

Commercial fisheries landings and permit statistics were provided by the Northeast Region and are based on information in the Region's data base as of November 2007. Recreational fisheries landings were obtained from the Office of Science and Technology at http://www.st.nmfs.gov/st1/recreational/queries/index.html and are based on the results of the 2006 Marine Recreational Fisheries Statistics Survey.

FISHERY MANAGEMENT PLAN	Type	Species/Species Group	Landings (metric tons) 2007	Vessels (permits:[1] Federal or Florida (FL)	Gear	Fishing Areas/ Seasons	Processing	Participants/ Representatives in 2008	
								Comm.	Rec.
Atlantic Coast Red Drum	n/a[3]	Commercial - Red drum[2] Recreational[2]	110 722	n/a[3]	n/a[3]	n/a[3]	n/a[3]		
Golden Crab	C	Golden Crab	200	11	traps	FMP area/ year-round	Fresh		
Snapper/Grouper Fishery of the South Atlantic	x	Commercial[4] Groupers Wreckfish Snappers Other species Recreational[5] Groupers Snappers Other Species	 887 Confidential 883 763 631 1144 3106	762 1,491 (for-hire)	rod and reel, bandit gear, longline, handline handline, rod and reel, bandit gear, spear, powerhead	FMP area/ prohibition on harvest and possession of Nassau grouper and Goliath grouper year-round[6] FMP area	at sea, gutted	2	3
Penaeid Shrimp Fishery of the South Atlantic Region	C	Commercial All Recreational White	 9,426 n/a[7]	592 penaeid) 242 (rock) n/a[7]	trawls n/a[7]	FMP area/ year-round	shore-side processing	1	
Coral, Coral Reefs, and Live/Hard Bottom Habitat of the South Atlantic Region	C	Commercial-Octocoral[8] (2007 landings) (colonies) Recreational	40,782 colonies n/a[3]	57 n/a[3]	hand harvest	south FL/ year-round	Fresh	1	
Gulf of Mexico Spiny Lobster [Shared with GMFMC]								1	1
Coastal Migratory Pelagic Resources [Shared with GMFMC]								2	3

1 Number of vessels with active permits on 12/17/2008.
2 State landings only.
3 Not applicable (Fishery closed in EEZ).
4 NMFS Accumulative Landings System data (12/17/2008).
5 Narine Recreational Fisheries Statistics Survey data only.
6 Commercial fishery for gag and black grouper closed during March and April. Commercial fishery for red porgy closed during January-April. Commercial fishery for greater amberjack closed during April. Fishing prohibited year-round in Oculina HAPC.
7 Not applicable (No recreational fishery in the EEZ).
8 Octocoral landings and number of persons harvesting octocoral provided by State of Florida. Federal permits are not required for octocoral harvest.

SAFMC MEMBERSHIP

Commercial 2008	Recreational 2008	Other 2008
3	4	1

Sources: Commercial landings information was obtained from the Accumulative Landings System at the Southeast Fisheries Science Center (SEFSC), Miami, FL and the Florida Fish and Wildlife Conservation Commission Marine Fisheries Information System. Recreational landing estimates were obtained from the Marine Recreational Fisheries Statistics Survey. NMFS Southeast Region Permits Division Permits Team, St. Petersburg, FL, provided the Federal permit information for 2008.

A-iv GULF OF MEXICO FISHERY MANAGEMENT COUNCIL (GMFMC) FISHERY MANAGEMENT PLAN	Type	Fishery/Species, Species Group	Landings (metric tons) 2007	Vessels (permits:[1] Federal or Florida (FL))	Gear	Fishing Areas/ Seasons	Processing	Participants/ Representatives in 2008	
								Comm.	Rec.
Stone Crab Fishery of the Gulf of Mexico	C	Commercial-Stone Crab[2] Recreational	2,311 (claw weight) n/a[3]	FL: n/a[12] n/a[3]	trap, pot trap, pot, hand harvest	FL West Coast/ Oct-Apr	at-sea, declaw; shore-side processing	1	
Red Drum Fishery of the Gulf of Mexico	R	Commercial - Red Drum Recreational[4]	14 6,345[5]	n/a[6] n/a[6]	n/a[6] n/a[6]	EEZ Closed n/a[6] EEZ Closed n/a[6]	n/a[6] n/a[6]		3
Reef Fish Fishery of the Gulf of Mexico	X	Commercial Grouper Red Snapper Other snapper Other species[7] Recreational[4] Grouper Red Snapper Other snappers Other species[7]	 3,431 1,402 1,452 574 1,719 1,710 1,156 774	883 519[8] n/a[3] (1,349 for-hire vessel permits)	longline, handline, bandit gear, rod and reel, buoy gear, spear, powerhead spear, powerhead, bandit gear, handline, rod and reel, cast net	FMP area/ year round [9,10] FMP area/ year round [9,11]	at-sea, gutted; shore-side processing	3	5
Shrimp Fishery of the Gulf of Mexico	C	Commercial-All Recreational	86,696 n/a[3]	1,627 n/a[3]	trawl, butterfly net, skimmer, cast net trawl	FMP area/ year round; annual TX closure; seasonal FL closure FMP area/ year round	tail separation at-sea; shore-side processing	1	
Spiny Lobster Fishery of the Gulf of Mexico & South Atlantic [shared w/SAFMC]	C	Commercial Recreational	1,694 461[2]	162 commercial 313 tailing FL: n/a[12] n/a[3]	trap, pot, dip net, bully net, hoop net, trawl, snare, hand harvest dip net, bully net, pot, trap, snare, hand harvest	Florida/ Aug-Apr FL / 2-day sport-season in July, Aug-Apr	tail separation at-sea; shore-side processing		
Coral & Coral Reefs of the Gulf of Mexico	C	Commercial Octocoral[2] Recreational	 2,912 colonies n/a[3]	 10 n/a[3]	 hand harvest hand harvest	 South FL/ year round	fresh	4	3
Coastal Migratory Pelagic Resources of the Gulf of Mexico & South Atlantic [shared w/SAFMC]	X	Commercial King mackerel Spanish mackerel Recreational[4] King mackerel Spanish mackerel	 2,723 2,141 4,279 2,005	 1,485 1,489 n/a[3] n/a[3] (2,874 for-hire vessels)	gillnets, longline, bandit gear, handline, rod and reel, purse net bandit gear, handline, rod and reel, spear	Gulf & South Atlantic: Year round, commercial closures when quotas are reached	At-sea, gutted, Shore-side processing		

1 Number of vessels with active permits on 12/17/2008.
2 Landings and permits data provided by State of Florida. Federal permits are not required.
3 Not Available (no federal permit or reporting requirements).
4 Marine Recreational Fisheries Statistics Survey data only (Headboat and TPWD landings not included).
5 State landings only.
6 Not applicable (fishery closed in federal waters).
7 Includes greater amberjack, lesser amberjack, almaco jack, banded rudderfish, gray triggerfish, tilefishes, and hogfish.
8 Individual Fishing Quotas Program participants with active accounts. Last year's report included duplicates for participants with multiple accounts.
9 Fishing prohibited year-round on Madison and Swanson sites and Steamboat Lumps. Commercial fishery for gag, red grouper, and black grouper closed February 15 to March 15. Commercial fishery for shallow- and deep-water grouper closes once their respective quotas are met.
10 Commercial vermilion snapper fishery is closed from April 22 through May 31.
11 Recreational fishery for red snapper is closed from January 1 to April 20 and from November 1 through December 31.
12 Data not received from state of Florida.

GMFMC ME MBERSHIP

Commercial 2008	Recreational 2008	Other 2008
4	4	3

Sources: mmercial landings information was obtained from the Accumulative Landings System at the Southeast Fisheries Science Center (SEFSC), Miami, FL and the Florida Fish and Wildlife Conservation Commission Marine Fisheries Information System. Recreational landing estimates were obtained from the Marine Recreational Fisheries Statistics Survey. NMFS Southeast Region, St. Petersburg, FL, provided the Federal permit information for 2007.

FISHERY MANAGEMENT PLAN	Species/Species Group	Landings (metric tons) 2007	Vessel permits [1]	Gear	Fishing Areas/Seasons	Processing	Participants/ Representatives in 2008	
							Comm.	Rec.
Spiny Lobster	Commercial	73 (PR) n/a[2] (USVI)	n/a	trap/pot, dip net gillnet, snare	year-round	fresh, landed whole	2	1
	Recreational	n/a[4]	n/a	dip net, trap, pot	year-round			
Reef Fish (snappers, groupers, other reef species)	Commercial	219 (PR) n/a[2] (USVI)	n/a	longline, hook and line, trap, pot,	area closures[5], seasonal closures for red hind, mutton snapper, lane snapper, red grouper, black grouper, tiger grouper, yellowfin grouper, yellowedge grouper, black snapper, blackfin snapper, vermilion snapper, and silk snapper; prohibition on harvest and possession of Nassau and Goliath groupers	gutted at-sea, shore-side processing	2	1
	Recreational	145[3] (PR) n/a[4] (USVI)	n/a	dip net, handline, rod and reel, slurp gun, spear				
Coral Reef Resources	Commercial	0	n/a	dip net, slurp gun, hand harvest	year-round	live, fresh		1
	Stony Corals							
	Gorgonians							
	Live Rock	0	n/a					
	Other Invertebrates	0	n/a					
	Algae	0	n/a					
	Seagrasses	0	n/a					
		0	n/a					
		0	n/a					
	Recreational	n/a[4]	n/a	dip net, slurp gun, hand harvest				
Queen Conch	Commercial	66 (PR) 121[2] (USVI)	n/a	hand harvest (no hooka)	closed year round (no harvest) in EEZ except east of St. Croix (portion of Lang Bank) where it is closed seasonally each year July through September	live, landed whole in shell, shore-side processing		
	Recreational	n/a[4]	n/a	hand harvest (no hooka)				

[1] Not applicable (no permits required).
[2] Data not received from Southeast Fisheries Science Center, Miami for 2007-2008 fishing year.
[3] Marine Recreational Fisheries Statistics Survey data.
[4] Not available.
[5] Fishing with pots, traps, bottom longlines, gill nets, and trammel nets is prohibited year-round at Grammanik Bank and at various mutton snapper and red hind spawning aggregation sites. Fishing for any species is prohibited year-round within Hind Bank Marine Conservation District.

Commercial 2008	Recreational 2008	Other 2008
2	1	1

CFMC MEMBERSHIP

Sources: USVI Commercial landings were obtained from the Southeast Fisheries Science Center (SEFSC), Miami. Puerto Rico commercial landings are from the Accumulated Landings System at the Southeast Fisheries Science Center (SEFSC), Miami, FL. Recreational landing estimates for Puerto Rico were obtained from the Marine Recreational Fisheries Statistics Survey.

FISHERY MANAGEMENT PLAN	Type	Species/Species Group	2007 Landings (salmon in # of fish, others in metric tons)	2007 Permits (Vessels) & Angler Trips	Gear	Fishing Areas/ Seasons	Processing	Participants/ Representatives in 2008*	
								Comm.	Rec.
Ocean Salmon Fisheries off the Coasts of Washington, Oregon, and California 2	x	Commercial Chinook salmon Coho salmon Pink salmon Recreational Chinook salmon Coho salmon Pink salmon	 186,168 62,962 450 63,460 145,189 4,670	CA Troll 1,388 OR Troll 1,009 WA Troll 155 266,439 Angler Trips	Troll,; hook and line,	WA, OR & CA/ variable dates by area	headed & gutted; fillets; fresh & frozen	0	4
Pacific Coast Groundfish 1	x	Pacific whiting Flatfish Rockfish Other groundfish Recreational Groundfish	**224,000** **15,418** **3,453** **6,240** **1,952**	Limited Entry: **399** Open Access: **(1000E)** **588,428** Boat BasedTrips targeting groundfish	trawl; hook & line; pots; set nets	CA/year round OR/year round WA/year round	headed & gutted; fillets; surimi; fresh & frozen	Moore, Myers, Fossmark **3**	Rogers, Warrens Cedergreen **3**
Coastal Pelagic Species 3	c	Pacific sardine Pacific mackerel Jack mackerel Market squid Northern Anchovy	86,606 6,569 1,174 49,172 12,960	Limited Entry (S. CA) 65 Open Access North - ca 43	purse seine	CA - year round OR and WA - summer	human consumption bait meal and oil	1	
Highly Migratory Species 4	x	Northern albacore Other tunas Swordfish Sharks	12,754 125 539 210	ca 2032	Surface hook-and line Coastal purse seine Harpoon Drift gillnet High Seas longline	CA/year round OR/year round WA/year round	Fresh and frozen Human consumption		4

PFMC MEMBERSHIP

Commercial 2008	Recreational 2008	Other* 2008
Fosmark, Moore, Myer, **3**	Cedergreen, Hansen, Ortman, Thomas, Warrens**5**	Sones **1**

[1] Salmon catch expressed as numbers of fish.
[2] = Not Applicable: permits not required for some species.
* "Other" includes tribal representative
** Council Representatives may represent more than One FMP.

1) Pacific Coast groundfish fishery data was extracted directly from the PacFin data system (commercial), RecFIN, and Final EIS for 2007-08 Pacific Groundfish Fishery (Recreational).
2) "Review of 2007 Ocean Salmon Fisheries:" (February 2008; Pacific Fishery Management Council).
3) SWR estimates from PacFIN.
4) SWR estimates from PacFIN.

FISHERY MANAGEMENT PLAN§	Type	Species/Species Group	Tonnage (metric tons)*	Fishermen & Crew**	Gear	Fishing Areas and Seasons	Processing	Participants/ Representatives in 2008***	
								Comm.	Rec.
Groundfish of the Gulf of Alaska (GOA)	C	Pollock Pacific cod Flatfish Rockfish Sablefish Atka mackerel Misc. species	51,743 58,284 45,038 22,917 12,369 2,094 5,724	1,528 Federal fishing permits 1,676 LLP permits (some Interim)	trawl; pots; hook & line; jigs	area/time closures adjusted in season LLP permits have gear and area endorsements	hand & machine fillet; headed/gutted; frozen; minced; meal & oil	4	
Groundfish of the Bering Sea and Aleutian Islands (BSAI)	C	Pollock Pacific cod Flatfish Rockfish Sablefish Atka mackerel Misc. species	991,458 167,565 267,330 21,684 2,012 58,061 30,281	623 Federal fishing permits 517 LLP permits (some Interim)	trawl; pots; hook & line; jigs	area/time closures adjusted in season LLP permits have gear and area endorsements	hand & machine fillet; headed/gutted; frozen; minced; meal & oil	4	
Commercial King and Tanner Crab Fisheries in the BSAI	C	King Crab Red king crab Golden king crab Tanner Crab C. opilio (snow) C. bairdi	 8,312 2,239 25,729 865	484 Quota Share holders for IFQ crab 347 LLP permits (some Interim)	pots	Deferred to State; generally November and winter months; LLP permits have fishery endorsements for minor crab species.	cooked; refrigerated; frozen	3	
Salmon fisheries in the EEZ off Alaska and adjacent state waters	C	Chinook salmon Coho salmon Pink salmon Sockeye salmon Chum salmon	1,026 4,349 51 4 252	2,027 permit holders (1,066 hand troll & 961 power troll).	troll****	Deferred to State; generally West area is closed; southeast area time area limits.	fresh; gutted & gilled; glazed; frozen; canned; smoked		1
Scallop Fishery off Alaska	C	Weathervane scallops (no fisheries for other scallop species listed in FMP)	194	9 LLP permits	dredges	Deferred to State; adjusted inseason	hand shucked and frozen	1	

§ In addition to these five FMPs, the NPFMC also is responsible for developing regulations governing Pacific halibut fisheries in and off of Alaska under authority of the Northern Pacific Halibut Act of 1982 (Halibut Act). These regulations, which are in addition to and not in conflict with regulations adopted by the International Pacific Halibut Commission, primarily allocate halibut fishing privileges among U.S. fishermen. Although the NPFMC develops halibut management regulations according to principles of the Magnuson-Stevens Act, no halibut FMP exists because the Magnuson-Stevens Act does not apply to management of the Pacific halibut fisheries. In 2008, the commercial fishing season for halibut in and off Alaska ran from March 8 through November 15. The total commercial catch of halibut under the Individual Fishing Quota (IFQ) and Community Development Quota (CDQ) Programs was 22,422 mt, net weight, about 99 percent of the available quota. The season ended November 15 with about 339 mt remaining in available quota. For Pacific halibut, 2,908 persons held IFQ Quota Share as of the end of 2008.

* 2008 salmon catch data, including the Chinook season of October 11, 2007 through September 30, 2008, are from the State of Alaska. These data represent only the southeast AK hand and power troll fisheries that are governed by the Salmon FMP and managed as one fishery, inside and outside State waters by the State of Alaska. The catch data for the BSAI crab fisheries are from the BSAI Crab Rationalization Program Report for Fishing Year 2007/2008 (August 15,2007 through June 30, 2008), prepared by the Alaska Region, NMFS. The catch data for the Alaska scallop fisheries are for the 2007/2008 season which ran from July 1, 2007 to February 15, 2008. All other catch data are from the Alaska Region, NMFS, and reflect catch reports through November 15, 2008. NMFS catch data include retained and discarded catch amounts. Catch data for groundfish include harvests in State managed fisheries. Miscellaneous groundfish species includes squid, skates, sharks, octopus, and sculpin.

(Explanations for the asterisks and other notes are continued on the next page.)

**Data represent persons or vessels permitted to harvest fish, not the number of individuals actually involved in the operation of vessels, catching and processing fish. Permit data are as of November 26, 2008. The number of permits actually used to harvest fish is fewer than that indicated by the data. Participation in all FMP fisheries is governed by some form of limited access system. License Limitation Programs (LLP), initially effective in 2000, apply to all fisheries except crab fisheries brought under a new IFQ system in 2005, salmon (which is governed by the State of Alaska limited entry system), demersal shelf rockfish in the Southeast Gulf of Alaska, IFQ sablefish, and IFQ and CDQ halibut fisheries. In 2005, a new IFQ program replaced the LLP license requirement for most BSAI king and Tanner crab fisheries. A total of 489 distinct persons were initially issued one or more types of harvesting quota share for eight crab fisheries (managed as nine fisheries starting July 1, 2007); in the 2007/08 crab year most IFQ crab was assigned to cooperatives; 88 distinct fished IFQ for 26 permit holders (counting cooperatives, not members). Some LLP crab licenses were re-issued to authorize fishing not managed under the IFQ system. Of the approximate total 2,174 current LLP permits, most (1,827) authorized fishing for groundfish in the BSAI or GOA or both, and 347 still authorized fishing for BSAI crab species not under crab rationalization management; the remaining 9 were for scallop harvest. A number of permits were "interim" and will be revoked following final adjudication of claims.

Also, a total of 852 persons held QS to harvest sablefish as of November 26, 2008, with fixed gear in the GOA and BSAI under the IFQ Program. The salmon permit data are from the State of Alaska and represent the number of individual permit holders of hand and power troll permits in 2007. Not all permits holders landed fish in 2007.

***Secretarial appointed NPFMC membership in 2008: Commercial 6; Recreational 1; Other 0

****Troll gear is the only gear authorized to be used in the EEZ under the salmon FMP, however, other gear types such as gill nets, and purse seines are authorized in other areas of the State to harvest salmon.

FISHERY MANAGEMENT PLAN	Type	Species/Species Group	Tonnage (metric tons)[a]	Vessels (permits)	Gear	Fishing Areas/ Seasons	Processing	Participants/ Representatives in 2008	
								Comm.	Rec.
Bottomfish and Seamount Groundfish	C/R	Bottomfish Seamount Groundfish	283[b]	Est. 3,900[c]	handline rod & reel	FMP Areas/year round, except: a. Main Hawaiian Islands upon reaching annual TAC b. Hancock Seamount (closed until year 2010) c. Commonwealth of Northern Mariana Islands (>40 ft vessels)	fresh fish market	1	1
Crustaceans	C	Spiny and Slipper Lobsters	30[d]	15 federal limited entry NWHI lobster permits	traps	FMP Areas/year round except: a. Northwestern Hawaiian Islands subject to a zero annual harvest pursuant to Proclamation No. 8031) b. Main HI: 1/1 - 4/30 & 9/1-12/31	flash frozen and live market	0	0
Pelagics[e]	C/R	Commercial - Tunas - Swordfish - Other (inc. sharks) - Blue marlin - Mahimahi - Other billfish - Wahoo Estimated Recreational (all species)	 14,998 1,787 1,267 440 827 476 605 n/a[f]	Est. 8,000[g]	troll handline longline	FMP Areas/year round, except for area closures around Hawaiian Archipelago, Guam and American Samoa	fresh fish market Whole frozen for cannery	2	3
Precious Corals	C	All Species Combined	Harvest Confidential	1	Manned submersible, remote operated vessel, hand	FMP Areas/year round except for Makapuu Bed which has a 2 year fishing period that begins 7/1 and ends 6/30, 2 years later.	shaped/ polished	0	0
Coral Reef Ecosystem	C/R	Currently harvested coral reef taxa, Potentially harvested coral reef taxa	826[h]	0	Hook and line, hand, net, trap, slurpgun, spear	FMP Areas - year round	fresh fish and aquarium markets	0	0

WPFMC - MEMBERSHIP

Commercial 2008	Recreational 2008	Other 2008
2	3	3

[a] Catch data is primarily comprised of domestic commercial landings, but includes non-commercial (recreational and subsistence) catch, where indicated.

[b] Data includes total estimated recreational, subsistence & commercial bottomfish landings from American Samoa, total reported commercial bottomfish landings from Hawaii & total estimated commercial bottomfish landings from Guam and the Northern Mariana Islands.

[c] Data includes American Samoa, Guam, Hawaii and Northern Mariana Islands recreational & commercial bottomfish vessels.

[d] Data includes total estimated recreational, subsistence, & commercial lobster landings from American Samoa, total reported commercial lobster landings from Hawaii (MHI Only) & total estimated commercial lobster landings from Guam and the Northern Mariana Islands. Data does not include NWHI lobster landings as the fishery has been subject to an annual harvest limit of zero since 2006.

[e] Foreign transshipment or domestic cannery pelagic landings are not included in data.

[f] Estimates of recreational only landings are not available.

[g] Data includes American Samoa, Guam, Hawaii and Northern Mariana Islands recreational & commercial pelagic trollers/handliners; Hawaii and American Samoa longliners, Hawaii pole-and-line vessels.

[h] Data includes total estimated recreational, subsistence & commercial coral reef species landings from American Samoa, total reported commercial coral reef species landings from Hawaii & total estimated commercial coral reef species landings from Guam and the Northern Mariana Islands.

SECRETARIAL MANAGEMENT ACTIONS
A-ix HIGHLY MIGRATORY SPECIES

FISHERY MANAGEMENT PLAN	TYPE	SPECIES/ SPECIES GROUP	LANDINGS 2007 MT = METRIC TONS WW = WHOLE WEIGHT DW = DRESSED WEIGHT	2008 VESSELS (PERMITS)	GEAR[7]	FISHING AREAS/SEASONS[8]	PROCESSING	2008 REPRESENTATIVES[9]				
								COMMERCIAL	RECRETIONAL	ACADEMIA/ ENVIROS	FMCs	IAC
Atlantic Billfishes[1]	R	White Marlin; Blue Marlin; Sailfish; Longbill Spearfish (prohibited)	52 mt ww[2] (comm dead discards) 10.9 mt ww[2] (rec)	Charter permits[5] Recreational permit[6]	Rod & reel	Atlantic coast, Gulf of Mexico, Caribbean Sea; Calendar year	Sale prohibited	12	12	8	5	1
Atlantic Sharks[1]	X	Commercial/Recreational -Large coastal (11 spp) -Pelagics (5 spp) -Small coastal (4 spp) -Prohibited (19 spp)	Comm[3] 1,464 mt dw 1,047 LCS 120 Pel 297 SCS	LIMITED ACCESS[7] Commercial permits - 214 directed - 285 incidental	Longline; Gillnets; Rod & reel; Handline; Bandit	Atlantic coast, Gulf of Mexico, Caribbean Sea; Non-sandbar LCS regions: Atlantic and Gulf of Mexico; Calendar year	Fins exported; Carcasses/ cartilage to U.S. market	12	12	8	5	1
			Rec[3,4] 273.9 92.5 LCS 9.0 Pel 172.4 SCS	Charter permits[5] Recreational permit[6]	Rod & reel; Handline	Atlantic coast, Gulf of Mexico, Caribbean Sea; Calendar year	Sale Prohibited					
Atlantic Swordfish[1]	X	Commercial	2,597.2 mt ww[2] (includes discards)	LIMITED ACCESS Commercial permits - 181 directed - 157 incidental/ handgear	Longline; Buoy; Handline; Harpoon; Rod & reel; Bandit Ottertrawl (incidental)	North and South Atlantic, Caribbean Sea, and Gulf of Mexico; Calendar year; North Atlantic directed semi-annual seasons: 1/1-6/30; 7/1-12/31	Fresh/frozen U.S. market	12	12	8	5	1
		Recreational	68.2 mt ww[2]	Charter permits[5] Recreational permit[6]	Rod & reel; Handline	Calendar year (East Coast of US)	Sale prohibited					
Atlantic Tunas[1]	X	Commercial Bluefin Yellowfin Bigeye Albacore Skipjack	3,561.8 mt ww[2] 450.1 2,563 395.8 138 14.9	Commercial permits - 241 Longline - 4,031 General - 26 Harpoon - 9 Trap - 4 Purse Seine (VTQ) Charter permits[5]	Rod & reel; Purse seine; Bandit gear; Longline; Handline; Harpoon; Trap; Greenstick	Northwest Atlantic, Gulf of Mexico (No Directed Fishing for Bluefin Tuna), and Caribbean Sea; Calendar year	Bluefin: fresh foreign and U.S. market. Other tunas: fresh/canned foreign and U.S. market	12	12	8	5	1
		Recreational Bluefin Yellowfin Bigeye Albacore Skipjack	3,966.5 mt ww[2] 398.6 2,996 126.8 393.6 51.5	Recreational permit[6]	Rod & reel; Handline; Speargun (non-BFT)		Sale prohibited					

1. 2006 Final Consolidated Atlantic Highly Migratory Species Fishery Management Plan.
2. Source: 2008 U.S. National Report submitted to ICCAT. Includes rod and reel recreational landings from the Caribbean
3. Source: Cortes and Neer. 2007; Cortes, pers. comm.. Updated Catches of Sharks.
4. Number of fish in thousands (not mt).
5. 4,297 Charter/headboat permits issued as of May 8, 2008. Required for all tuna, swordfish, shark, and billfish fishing. These permits are considered commercial for Atlantic tunas.
6. 26,993 recreational angling permits issued as of May 8, 2008. Required for all tuna, swordfish, shark, and billfish recreational fishing.
7. Certain gear types may have restrictions, including time/area closures and gear modifications.
8. Seasons may close when quota is reached.
9. HMS Advisory Panel includes representatives of commercial and recreational fishing groups, academic, and environmental organizations, and one each from the U.S. ICCAT Advisory Committee, Atlantic and Gulf states, and the New England, Mid-Atlantic, Gulf of Mexico, South Atlantic, and Caribbean Fishery Management Councils. The numbers for tunas, swordfish, billfish, and sharks are not additive.