

TABLE 4.2 SOUTHEAST REGION FISH BYCATCH BY STOCKS AND SPECIES - 2010 The Southeast Region generated 2010 fish bycatch estimates and ratios using 2006-2010 data, except where otherwise noted. Species bycatch ratio = total regional bycatch of a species / (total regional landings of the species + total regional bycatch of the species). Landings data were not available at the stock level. Some bycatch ratios (marked **) could not be developed, e.g., where bycatch was by weight and numbers of individuals, and landings were in pounds. Bycatch ratio cells are left blank when landings = 0.

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
ACANTHURIDAE (group)						
Acanthuridae (group)			77.27			
ACANTHURIDAE (group) (Subtotal)	Acanthuridae	0.00	77.27	0		
AFRICAN POMPANO						
African pompano			121.89			
AFRICAN POMPANO (Subtotal)	<i>Alectis ciliaris</i>	0.00	121.89	9,321	**	
ALBACORE						
Albacore		1,918.02	214.41			
ALBACORE (Subtotal)	<i>Thunnus alalunga</i>	1,918.02	214.41	135,931	**	
ALMACO JACK						
Almaco jack			1,680.06			
ALMACO JACK (Subtotal)	<i>Seriola rivoliana</i>	0.00	1,680.06	244,114	**	
AMBERFISHES, BANDED RUDDERFISH, AMBERJACKS, AND YELLOWTAILS (group)						
Amberfishes, banded rudderfish, amberjacks, and yellowtails (group)			137,243.72			
AMBERFISHES, BANDED RUDDERFISH, AMBERJACKS, AND YELLOWTAILS (group) (Subtotal)	<i>Seriola</i>	0.00	137,243.72	0		
ATLANTIC ANGELSHARK						
Atlantic angelshark			119.89			
ATLANTIC ANGELSHARK (Subtotal)	<i>Squatina dumeril</i>	0.00	119.89	0		
ATLANTIC BONITO						
Atlantic bonito			21,317.97			
ATLANTIC BONITO (Subtotal)	<i>Sarda sarda</i>	0.00	21,317.97	16,055	**	

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
ATLANTIC CROAKER						
Atlantic croaker	<i>Micropogonias undulatus</i>	33,465,067.62	100.98	845,987	**	
ATLANTIC CROAKER (Subtotal)		33,465,067.62	100.98			
ATLANTIC CUTLASSFISH						
Atlantic cutlassfish	<i>Trichiurus lepturus</i>		2.48	58,330	**	
ATLANTIC CUTLASSFISH (Subtotal)		0.00	2.48			
ATLANTIC NEEDLEFISH						
Atlantic needlefish	<i>Strongylura marina</i>		3,074.10	2,896	**	
ATLANTIC NEEDLEFISH (Subtotal)		0.00	3,074.10			
ATLANTIC SHARPNOSE SHARK						
Atlantic sharpnose shark	<i>Rhizoprionodon terraenovae</i>		64,206.82	325,276	**	
ATLANTIC SHARPNOSE SHARK (Subtotal)		0.00	64,206.82			
BALLYHOO						
Ballyhoo	<i>Hemiramphus brasiliensis</i>		23,204.63	1,119,089	**	
BALLYHOO (Subtotal)		0.00	23,204.63			
BANDED RUDDERFISH						
Banded rudderfish	<i>Seriola zonata</i>		4,310.47	58,836	**	
BANDED RUDDERFISH (Subtotal)		0.00	4,310.47			
BANK SEA BASS						
Bank sea bass	<i>Centropristis ocyurus</i>		2,958.41	125	**	
BANK SEA BASS (Subtotal)		0.00	2,958.41			
BAR JACK						
Bar jack	<i>Carangoides ruber</i>		2,356.16	40,803	**	
BAR JACK (Subtotal)		0.00	2,356.16			
BARRACUDAS (group)						
Barracudas (group)	Sphyraenidae		2,950.37	0		
BARRACUDAS (group) (Subtotal)		0.00	2,950.37			
BARRELFISH						
Barrelfish	<i>Hyperoglyphe perciformis</i>		85.62	22,994	**	
BARRELFISH (Subtotal)		0.00	85.62			
BIGEYE						
Bigeye	<i>Priacanthus arenatus</i>		112.33	3,848	**	b
BIGEYE (Subtotal)		0.00	112.33			

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
BIGEYE SCAD						
Bigeye scad			826.17			
BIGEYE SCAD (Subtotal)	<i>Selar crumenophthalmus</i>	0.00	826.17	116,285	**	
BIGEYE TUNA						
Bigeye tuna		26,080.69				
BIGEYE TUNA (Subtotal)	<i>Thunnus obesus</i>	26,080.69	0.00	363,306	0.07	
BIGNOSE SHARK						
Bignose shark			322.54			
BIGNOSE SHARK (Subtotal)	<i>Carcharhinus altimus</i>	0.00	322.54	0		
BLACK DRUM						
Black drum		479,983.08	3.71			
BLACK DRUM (Subtotal)	<i>Pogonias cromis</i>	479,983.08	3.71	4,630,230	**	
BLACK GROUPE						
Black grouper			3,079.46			
BLACK GROUPE (Subtotal)	<i>Mycteroperca bonaci</i>	0.00	3,079.46	71,594	**	
BLACK MARGATE						
Black margate			58.53			
BLACK MARGATE (Subtotal)	<i>Anisotremus surinamensis</i>	0.00	58.53	0		
BLACK SEA BASS						
Black sea bass			42,212.81			
BLACK SEA BASS (Subtotal)	<i>Centropristis striata</i>	0.00	42,212.81	657,089	**	
BLACK SNAPPER						
Black snapper			713.37			
BLACK SNAPPER (Subtotal)	<i>Apsilus dentatus</i>	0.00	713.37	3,281	**	
BLACKBELLY ROSEFISH						
Blackbelly rosefish			413.54			
BLACKBELLY ROSEFISH (Subtotal)	<i>Helicolenus dactylopterus</i>	0.00	413.54	12,568	**	
BLACKFIN SNAPPER						
Blackfin snapper			23.84			
BLACKFIN SNAPPER (Subtotal)	<i>Lutjanus buccanella</i>	0.00	23.84	2,613	**	
BLACKFIN TUNA						
Blackfin tuna		4,512.86	1,495.89			
BLACKFIN TUNA (Subtotal)	<i>Thunnus atlanticus</i>	4,512.86	1,495.89	26,865	**	

Table 4.2

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
BLACKNOSE SHARK						
Blacknose shark	<i>Carcharhinus acronotus</i>		39,993.75	42,461	**	
BLACKNOSE SHARK (Subtotal)		0.00	39,993.75			
BLACKTIP SHARK						
Blacktip shark	<i>Carcharhinus limbatus</i>		15,945.63	1,148,751	**	
BLACKTIP SHARK (Subtotal)		0.00	15,945.63			
BLOWFISH (group)						
Blowfish (group)	<i>Tetraodontidae</i>		1,074.62	0		
BLOWFISH (group) (Subtotal)		0.00	1,074.62			
BLUE MARLIN						
Blue marlin	<i>Makaira nigricans</i>	66,418.67		0		b
BLUE MARLIN (Subtotal)		66,418.67	0.00			
BLUE RUNNER						
Blue runner	<i>Caranx crysos</i>		79,700.96	265,560	**	
BLUE RUNNER (Subtotal)		0.00	79,700.96			
BLUE SHARK						
Blue shark	<i>Prionace glauca</i>	368,449.76	4,151.89	see footnote		c
BLUE SHARK (Subtotal)		368,449.76	4,151.89			
BLUEFIN TUNA						
Bluefin tuna	<i>Thunnus thynnus</i>	329,849.02	1,125.68	107,199	**	
BLUEFIN TUNA (Subtotal)		329,849.02	1,125.68			
BLUEFISH						
Bluefish	<i>Pomatomus saltatrix</i>		13,094.55	858,057	**	
BLUEFISH (Subtotal)		0.00	13,094.55			
BLUELINE TILEFISH						
Blueline tilefish	<i>Caulolatilus microps</i>		8,521.19	100,830	**	
BLUELINE TILEFISH (Subtotal)		0.00	8,521.19			
BLUESTRIPED GRUNT						
Bluestriped grunt	<i>Haemulon sciurus</i>		9,781.20	0		
BLUESTRIPED GRUNT (Subtotal)		0.00	9,781.20			
BLUNTNOSE SEVENGILL SHARK						
Bluntnose sevengill shark	<i>Notorynchus cepedianus</i>		3,496.67	0		
BLUNTNOSE SEVENGILL SHARK (Subtotal)		0.00	3,496.67			

Table 4.2

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
BLUNTNOSE SIXGILL SHARK						
Bluntnose sixgill shark			1,146.27			
BLUNTNOSE SIXGILL SHARK (Subtotal)	<i>Hexanchus griseus</i>	0.00	1,146.27	0		
BONNETHEAD						
Bonnethead			2,271.41			
BONNETHEAD (Subtotal)	<i>Sphyrna tiburo</i>	0.00	2,271.41	12,453	**	
BREAMS AND PORGIES (group)						
Breams and porgies (group)			4,469.72			
BREAMS AND PORGIES (group) (Subtotal)	Sparidae	0.00	4,469.72	0		
BULL SHARK						
Bull shark			3,189.83			
BULL SHARK (Subtotal)	<i>Carcharhinus leucas</i>	0.00	3,189.83	277,546	**	
BUTTERFLYFISHES (group)						
Butterflyfishes (group)			171.57			
BUTTERFLYFISHES (group) (Subtotal)	Chaetodontidae	0.00	171.57	0		
CARIBBEAN RED SNAPPER						
Caribbean red snapper			22.11			
CARIBBEAN RED SNAPPER (Subtotal)	<i>Lutjanus purpureus</i>	0.00	22.11	see footnote		c
CARIBBEAN SHARPNOSE SHARK						
Caribbean sharpnose shark			271,516.75			
CARIBBEAN SHARPNOSE SHARK (Subtotal)	<i>Rhizoprionodon porosus</i>	0.00	271,516.75	0		
CARTILAGINOUS FISHES (group)						
Cartilaginous fishes (group)			68,713.77			
CARTILAGINOUS FISHES (group) (Subtotal)	Chondrichthyes	0.00	68,713.77	0		
COASTAL SHARK GROUP 1 - SOUTH ATLANTIC (group)						
Coastal shark group 1 - South Atlantic (group)		32,216.15				
COASTAL SHARK GROUP 1 - SOUTH ATLANTIC (group) (Subtotal)		32,216.15	0.00	0		b
COASTAL SHARK GROUP 2 - SOUTH ATLANTIC (group)						
Coastal shark group 2 - South Atlantic (group)		66.14				
COASTAL SHARK GROUP 2 - SOUTH ATLANTIC (group) (Subtotal)		66.14	0.00	0		b

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
COBIA						
Cobia	<i>Rachycentron canadum</i>	22,506.41	10,015.92	234,052	**	
COBIA (Subtotal)		22,506.41	10,015.92			
CONEY						
Coney	<i>Cephalopholis fulva</i>		34.27	see footnote		c
CONEY (Subtotal)		0.00	34.27			
CONGER EEL						
Conger eel	<i>Conger oceanicus</i>		20.14	1,552	**	
CONGER EEL (Subtotal)		0.00	20.14			
COREGONUS (group)						
Coregonus (group)	<i>Coregonus</i>		204.10	0		
COREGONUS (group) (Subtotal)		0.00	204.10			
COTTONWICK						
Cottonwick	<i>Haemulon melanurum</i>		14.44	0		
COTTONWICK (Subtotal)		0.00	14.44			
CREVALLE JACK						
Crevalle jack	<i>Caranx hippos</i>		32,016.61	618,805	**	
CREVALLE JACK (Subtotal)		0.00	32,016.61			
CUSK						
Cusk	<i>Brosme brosme</i>		12.42	see footnote		c
CUSK (Subtotal)		0.00	12.42			
DASYATIDAE (group)						
Dasyatidae (group)	Dasyatidae		281.35	0		
DASYATIDAE (group) (Subtotal)		0.00	281.35			
DEALFISH						
Dealfish	<i>Trachipterus arcticus</i>		205.48	0		
DEALFISH (Subtotal)		0.00	205.48			
DOGFISH SHARKS (group)						
Dogfish sharks (group)	Squalidae		10,822.48	0		
DOGFISH SHARKS (group) (Subtotal)		0.00	10,822.48			
DOLPHINFISH (group)						
Dolphinfish (group)	Coryphaena		14,934.54	0		
DOLPHINFISH (group) (Subtotal)		0.00	14,934.54			

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
DUSKY SHARK						
Dusky shark			3,872.47			
DUSKY SHARK (Subtotal)	<i>Carcharhinus obscurus</i>	0.00	3,872.47	0		
FINETOOTH SHARK						
Finetooth shark			3.14			
FINETOOTH SHARK (Subtotal)	<i>Carcharhinus isodon</i>	0.00	3.14	55,350	**	
FLATFISHES (group)						
Flatfishes (group)			362.53			
FLATFISHES (group) (Subtotal)	Pleuronectiformes	0.00	362.53	0		
FLORIDA POMPANO						
Florida pompano			1,484.54			
FLORIDA POMPANO (Subtotal)	<i>Trachinotus carolinus</i>	0.00	1,484.54	264,995	**	
FRENCH GRUNT						
French grunt			155.18			
FRENCH GRUNT (Subtotal)	<i>Haemulon flavolineatum</i>	0.00	155.18	0		
GAFFTOPSAIL CATFISH						
Gafftopsail catfish			214.46			
GAFFTOPSAIL CATFISH (Subtotal)	<i>Bagre marinus</i>	0.00	214.46	0		b
GAG						
Gag			22,039.29			
GAG (Subtotal)	<i>Mycteroperca microlepis</i>	0.00	22,039.29	1,068,201	**	
GLASSEYE SNAPPER						
Glasseye snapper			5.50			
GLASSEYE SNAPPER (Subtotal)	<i>Heteropriacanthus cruentatus</i>	0.00	5.50	0		
GOLIATH GROUPE						
Goliath grouper			6,990.25			
GOLIATH GROUPE (Subtotal)	<i>Epinephelus itajara</i>	0.00	6,990.25	0		
GOOSEFISH						
Goosefish			4.55			
GOOSEFISH (Subtotal)	<i>Lophius americanus</i>	0.00	4.55	254	**	
GRAY SNAPPER						
Gray snapper			201,402.67			
GRAY SNAPPER (Subtotal)	<i>Lutjanus griseus</i>	0.00	201,402.67	246,368	**	

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
GRAY TRIGGERFISH						
Gray triggerfish			17,751.69	11,901	**	
GRAY TRIGGERFISH (Subtotal)	<i>Balistes capricus</i>	0.00	17,751.69			
GRAYSBY						
Graysby			77.24	676	**	
GRAYSBY (Subtotal)	<i>Cephalopholis cruentata</i>	0.00	77.24			
GREAT HAMMERHEAD						
Great hammerhead			7.46	10,142	**	
GREAT HAMMERHEAD (Subtotal)	<i>Sphyrna mokarran</i>	0.00	7.46			
GREATER AMBERJACK						
Greater amberjack			22,725.52	1,515,119	**	
GREATER AMBERJACK (Subtotal)	<i>Seriola dumerili</i>	0.00	22,725.52			
GROUPED FINFISH OTHER THAN LISTED - GULF OF MEXICO (group)						
Grouped finfish other than listed - Gulf of Mexico (group)		111,707,635.80		0		b
GROUPED FINFISH OTHER THAN LISTED - GULF OF MEXICO (group) (Subtotal)		111,707,635.80	0.00			
GROUPED SHARKS - GULF OF MEXICO (group)						
Grouped sharks - Gulf of Mexico (group)		1,994,576.99		0		b
GROUPED SHARKS - GULF OF MEXICO (group) (Subtotal)		1,994,576.99	0.00			
GROUPERS AND SEA BASSES (group)						
Groupers and sea basses (group)			58,694.60	0		
GROUPERS AND SEA BASSES (group) (Subtotal)	Serranidae	0.00	58,694.60			
GRUNTS (group)						
Grunts (group)			37,991.35	0		
GRUNTS (group) (Subtotal)	Haemulidae	0.00	37,991.35			
HAKES (group)						
Hakes (group)			42,684.92	0		
HAKES (group) (Subtotal)	<i>Urophycis</i>	0.00	42,684.92			

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
HAMMERHEAD SHARKS (group)						
Hammerhead sharks (group)			2,059.53			
HAMMERHEAD SHARKS (group) (Subtotal)	<i>Sphyrnidae</i>	0.00	2,059.53	0		
HOGFISH						
Hogfish			3,401.75			
HOGFISH (Subtotal)	<i>Lachnolaimus maximus</i>	0.00	3,401.75	87,371	**	
HORSE-EYE JACK						
Horse-eye jack			276.97			
HORSE-EYE JACK (Subtotal)	<i>Caranx latus</i>	0.00	276.97	750	**	
JACKS AND POMPANOS (group)						
Jacks and pompanos (group)			1,062.65			
JACKS AND POMPANOS (group) (Subtotal)	<i>Carangidae</i>	0.00	1,062.65	0		
JOLTHEAD PORGY						
Jolthead porgy			147.92			
JOLTHEAD PORGY (Subtotal)	<i>Calamus bajonado</i>	0.00	147.92	10,169	**	
KELP BASS						
Kelp bass			91.48			
KELP BASS (Subtotal)	<i>Paralabrax clathratus</i>	0.00	91.48	0		
KING MACKEREL						
King mackerel		38,449.74	81,859.64			
KING MACKEREL (Subtotal)	<i>Scomberomorus cavalla</i>	38,449.74	81,859.64	1,150,676	**	
KINGFISHES (group)						
Kingfishes (group)			93.61			
KINGFISHES (group) (Subtotal)	<i>Menticirrhus</i>	0.00	93.61	0		
KNOBBED PORGY						
Knobbed porgy			649.76			
KNOBBED PORGY (Subtotal)	<i>Calamus nodosus</i>	0.00	649.76	25,376	**	
LADYFISH						
Ladyfish			868.06			
LADYFISH (Subtotal)	<i>Elops saurus</i>	0.00	868.06	1,570,002	**	
LANE SNAPPER						
Lane snapper		542,262.00	14,382.81			
LANE SNAPPER (Subtotal)	<i>Lutjanus synagris</i>	542,262.00	14,382.81	20,995	**	

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
LEMON SHARK						
Lemon shark			1,450.49			
LEMON SHARK (Subtotal)	<i>Negaprion brevirostris</i>	0.00	1,450.49	58,097	**	
LEOPARD SHARK						
Leopard shark			121.63			
LEOPARD SHARK (Subtotal)	<i>Triakis semifasciata</i>	0.00	121.63	0		
LESSER AMBERJACK						
Lesser amberjack			1,225.33			
LESSER AMBERJACK (Subtotal)	<i>Seriola fasciata</i>	0.00	1,225.33	40,846	**	
LIONFISH (group)						
Lionfish (group)			53.19			
LIONFISH (group) (Subtotal)	<i>Pterois</i>	0.00	53.19	0		
LITTLE TUNNY						
Little tunny			9,165.68			
LITTLE TUNNY (Subtotal)	<i>Euthynnus alletteratus</i>	0.00	9,165.68	1,062,225	**	
LITTLEHEAD PORGY						
Littlehead porgy			18.72			
LITTLEHEAD PORGY (Subtotal)	<i>Calamus proridens</i>	0.00	18.72	0		
LONGFIN MAKO						
Longfin mako			19.95			
LONGFIN MAKO (Subtotal)	<i>Isurus paucus</i>	0.00	19.95	0		
LONGSPINE PORGY						
Longspine porgy		8,296,931.67				
LONGSPINE PORGY (Subtotal)	<i>Stenotomus caprinus</i>	8,296,931.67	0.00	see footnotes		b, c
MAHOGANY SNAPPER						
Mahogany snapper			7,921.46			
MAHOGANY SNAPPER (Subtotal)	<i>Lutjanus mahogoni</i>	0.00	7,921.46	121	**	
MAKO SHARKS (group)						
Mako sharks (group)			14.59			
MAKO SHARKS (group) (Subtotal)	<i>Isurus</i>	0.00	14.59	0		
MARGATE						
Margate			878.81			
MARGATE (Subtotal)	<i>Haemulon album</i>	0.00	878.81	7,042	**	

Table 4.2

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
MORAY EELS (group)						
Moray eels (group)			12,586.02		0	
MORAY EELS (group) (Subtotal)	Muraenidae	0.00	12,586.02			
MUGILIDAE (group)						
Mugilidae (group)			210.62		0	
MUGILIDAE (group) (Subtotal)	Mugilidae	0.00	210.62			
MUTTON SNAPPER						
Mutton snapper			11,001.00	128,979	**	b
MUTTON SNAPPER (Subtotal)	<i>Lutjanus analis</i>	0.00	11,001.00			
NASSAU GROUPE						
Nassau grouper			1,043.68		0	
NASSAU GROUPE (Subtotal)	<i>Epinephelus striatus</i>	0.00	1,043.68			
NIGHT SHARK						
Night shark			366.99		0	
NIGHT SHARK (Subtotal)	<i>Carcharhinus signatus</i>	0.00	366.99			
NON-CRUSTACEAN INVERTEBRATES - GULF OF MEXICO (group)						
Non-crustacean invertebrates - Gulf of Mexico (group)		21,793,087.30				
NON-CRUSTACEAN INVERTEBRATES - GULF OF MEXICO (group) (Subtotal)		21,793,087.30	0.00		0	b
NON-PENAEID SHRIMP CRUSTACEAN - GULF OF MEXICO (group)						
Non-penaeid shrimp crustacean - Gulf of Mexico (group)		23,669,462.26			0	
NON-PENAEID SHRIMP CRUSTACEAN - GULF OF MEXICO (group) (Subtotal)		23,669,462.26	0.00			b
NURSE SHARK						
Nurse shark			20,708.30		0	
NURSE SHARK (Subtotal)	<i>Ginglymostoma cirratum</i>	0.00	20,708.30			
OCEAN TRIGGERFISH						
Ocean triggerfish			80.39		0	
OCEAN TRIGGERFISH (Subtotal)	<i>Canthidermis sufflamen</i>	0.00	80.39			

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
OCEANIC WHITETIP SHARK						
Oceanic whitetip shark			398.93			
OCEANIC WHITETIP SHARK (Subtotal)	<i>Carcharhinus longimanus</i>	0.00	398.93		0	
OCTOPUS (group)						
Octopus (group)			25.73			
OCTOPUS (group) (Subtotal)	Octopodidae	0.00	25.73		0	
OSTEICHTHYES (group)						
Osteichthyes (group)			11,527.88			
OSTEICHTHYES (group) (Subtotal)	Osteichthyes	0.00	11,527.88		0	
OTHER SNAPPERS - GULF OF MEXICO (group)						
Other snappers - Gulf of Mexico (group)		4,126.76				
OTHER SNAPPERS - GULF OF MEXICO (group) (Subtotal)		4,126.76	0.00		0	b
PARROTFISHES (group)						
Parrotfishes (group)			972.20			
PARROTFISHES (group) (Subtotal)	Scaridae	0.00	972.20		0	
PERMIT						
Permit			2,919.09			
PERMIT (Subtotal)	<i>Trachinotus falcatus</i>	0.00	2,919.09	4,968	**	
PILOTFISH						
Pilotfish			887.73			
PILOTFISH (Subtotal)	<i>Naucrates ductor</i>	0.00	887.73		0	
PINFISH						
Pinfish			3,274.81			
PINFISH (Subtotal)	<i>Lagodon rhomboides</i>	0.00	3,274.81	239,162	**	
PORKFISH						
Porkfish			356.72			
PORKFISH (Subtotal)	<i>Anisotremus virginicus</i>	0.00	356.72		0	
QUEEN SNAPPER						
Queen snapper			45.06			
QUEEN SNAPPER (Subtotal)	<i>Etelis oculatus</i>	0.00	45.06	14,981	**	
QUEEN TRIGGERFISH						
Queen triggerfish			286.90			
QUEEN TRIGGERFISH (Subtotal)	<i>Balistes vetula</i>	0.00	286.90		0	

Table 4.2

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
RAINBOW RUNNER						
Rainbow runner			624.55	559	**	
RAINBOW RUNNER (Subtotal)	<i>Elagatis bipinnulata</i>	0.00	624.55			
RAYS, SAWFISH, AND SKATES (group)						
Rays, sawfish, and skates (group)			462.79	0		
RAYS, SAWFISH, AND SKATES (group) (Subtotal)	Rajiformes	0.00	462.79			
RED DRUM						
Red drum		1,387,057.83	35,450.23	114,891	**	
RED DRUM (Subtotal)	<i>Sciaenops ocellatus</i>	1,387,057.83	35,450.23			
RED GROUPE						
Red grouper			499,001.84	3,802,381	**	
RED GROUPE (Subtotal)	<i>Epinephelus morio</i>	0.00	499,001.84			
RED HIND						
Red hind			465.27	9,655	**	
RED HIND (Subtotal)	<i>Epinephelus guttatus</i>	0.00	465.27			
RED PORGY						
Red porgy			86,929.87	339,067	**	
RED PORGY (Subtotal)	<i>Pagrus pagrus</i>	0.00	86,929.87			
RED SNAPPER						
Red snapper		490,405.59	1,600,788.67	3,332,469	**	
RED SNAPPER (Subtotal)	<i>Lutjanus campechanus</i>	490,405.59	1,600,788.67			
REEF SHARK						
Reef shark			1,740.76	0		
REEF SHARK (Subtotal)	<i>Carcharhinus perezii</i>	0.00	1,740.76			
REMORA (group)						
Remora (group)			28,889.90	0		
REMORA (group) (Subtotal)	Remora	0.00	28,889.90			
ROCK HIND						
Rock hind			323.37	16,070	**	
ROCK HIND (Subtotal)	<i>Epinephelus adscensionis</i>	0.00	323.37			
ROCK SEA BASS						
Rock sea bass			11,745.74	34,214	**	
ROCK SEA BASS (Subtotal)	<i>Centropristis philadelphica</i>	0.00	11,745.74			

Table 4.2

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
SAILFISH						
Sailfish		9,061.00	1,171.87			
SAILFISH (Subtotal)	<i>Istiophorus platypterus</i>	9,061.00	1,171.87	0		
SAILORS CHOICE						
Sailors choice			382.83			
SAILORS CHOICE (Subtotal)	<i>Haemulon parra</i>	0.00	382.83	0		
SAND PERCH						
Sand perch			1,643.30			
SAND PERCH (Subtotal)	<i>Diplectrum formosum</i>	0.00	1,643.30	see footnote		c
SAND TIGER						
Sand tiger			4,338.42			
SAND TIGER (Subtotal)	<i>Carcharias taurus</i>	0.00	4,338.42	0		
SAND TILEFISH						
Sand tilefish			882.94			
SAND TILEFISH (Subtotal)	<i>Malacanthus plumieri</i>	0.00	882.94	541	**	
SANDBAR SHARK						
Sandbar shark			22,854.76			
SANDBAR SHARK (Subtotal)	<i>Carcharhinus plumbeus</i>	0.00	22,854.76	139,902	**	
SCADS (group)						
Scads (group)			110.92			
SCADS (group) (Subtotal)	Carangidae	0.00	110.92	0		
SCALLOPED HAMMERHEAD						
Scalloped hammerhead			3,370.58			
SCALLOPED HAMMERHEAD (Subtotal)	<i>Sphyrna lewini</i>	0.00	3,370.58	0		
SCAMP						
Scamp			28,983.20			
SCAMP (Subtotal)	<i>Mycteroperca phenax</i>	0.00	28,983.20	387,066	**	
SCHOOLMASTER						
Schoolmaster			4.69			
SCHOOLMASTER (Subtotal)	<i>Lutjanus apodus</i>	0.00	4.69	see footnote		c
SCOMBER (group)						
Scomber (group)			2,956.89			
SCOMBER (group) (Subtotal)	<i>Scomber</i>	0.00	2,956.89	0		

Table 4.2

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	BYCATCH		SPECIES LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
		BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)			
SCORPIONFISHES (group)						
Scorpionfishes (group)			73.73		0	
SCORPIONFISHES (group) (Subtotal)	Scorpaenidae	0.00	73.73			
SEA CATFISHES (group)						
Sea catfishes (group)			18,792.86		0	
SEA CATFISHES (group) (Subtotal)	Ariidae	0.00	18,792.86			
SEA CHUBS (group)						
Sea chubs (group)			2,217.75		0	
SEA CHUBS (group) (Subtotal)	Kyphosidae	0.00	2,217.75			
SEATROUT AND WEAKFISH - GULF OF MEXICO (group)						
Seatrout and weakfish - Gulf of Mexico (group)		23,928,931.81				
SEATROUT AND WEAKFISH - GULF OF MEXICO (group) (Subtotal)	<i>Cynoscion</i>	23,928,931.81	0.00	see footnote		c
SHEEPSHEAD						
Sheepshead			2,682.53	1,516,740	**	
SHEEPSHEAD (Subtotal)	<i>Archosargus probatocephalus</i>	0.00	2,682.53			
SILK SNAPPER						
Silk snapper			29.61	51,743	**	
SILK SNAPPER (Subtotal)	<i>Lutjanus vivanus</i>	0.00	29.61			
SILKY SHARK						
Silky shark			2,113.33	1,426	**	
SILKY SHARK (Subtotal)	<i>Carcharhinus falciformis</i>	0.00	2,113.33			
SKATES (group)						
Skates (group)			663.44		0	
SKATES (group) (Subtotal)	Rajidae	0.00	663.44			
SKIPJACK TUNA						
Skipjack tuna		859.80	281.06	2,331	**	
SKIPJACK TUNA (Subtotal)	<i>Katsuwonus pelamis</i>	859.80	281.06			
SMALLTOOTH SAWFISH						
Smalltooth sawfish			1,583.95		0	a
SMALLTOOTH SAWFISH (Subtotal)	<i>Pristis pectinata</i>	0.00	1,583.95			
SMOOTH DOGFISH						
Smooth dogfish			9,432.45	1,206,389	**	
SMOOTH DOGFISH (Subtotal)	<i>Mustelus canis</i>	0.00	9,432.45			

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
SMOOTH HAMMERHEAD						
Smooth hammerhead	<i>Sphyrna zygaena</i>		15,051.22		0	
SMOOTH HAMMERHEAD (Subtotal)		0.00	15,051.22			
SNAPPERS (group)						
Snappers (group)	Lutjanidae		62,836.58		0	
SNAPPERS (group) (Subtotal)		0.00	62,836.58			
SNOWY GROUPER						
Snowy grouper	<i>Epinephelus niveatus</i>		1,593.06	197,552	**	
SNOWY GROUPER (Subtotal)		0.00	1,593.06			
SOLIDERFISHES AND SQUIRRELFISHES (group)						
Soliderfishes and squirrelfishes (group)			780.53		0	
SOLIDERFISHES AND SQUIRRELFISHES (group) (Subtotal)	<i>Holocentridae</i>	0.00	780.53			
SOUTHERN FLOUNDER						
Southern flounder	<i>Paralichthys lethostigma</i>	673,027.14		490,928	0.58	b
SOUTHERN FLOUNDER (Subtotal)		673,027.14	0.00			
SPADEFISHES (group)						
Spadefishes (group)	Ephippidae		10,855.40		0	
SPADEFISHES (group) (Subtotal)		0.00	10,855.40			
SPANISH MACKEREL						
Spanish mackerel	<i>Scomberomorus maculatus</i>	662,019.16	18,549.00	5,009,560	**	b
SPANISH MACKEREL (Subtotal)		662,019.16	18,549.00			
SPECKLED HIND						
Speckled hind	<i>Epinephelus drummondhayi</i>		1,420.42	18,651	**	
SPECKLED HIND (Subtotal)		0.00	1,420.42			
SPINNER SHARK						
Spinner shark	<i>Carcharhinus brevipinna</i>		4,244.32	129,679	**	
SPINNER SHARK (Subtotal)		0.00	4,244.32			
SPINY DOGFISH						
Spiny dogfish	<i>Squalus acanthias</i>		37,960.67	1,289,600	**	
SPINY DOGFISH (Subtotal)		0.00	37,960.67			
SPINYCHEEK SCORPIONFISH						
Spinycheek scorpionfish	<i>Neomerinthe hemingwayi</i>		58.61	244	**	
SPINYCHEEK SCORPIONFISH (Subtotal)		0.00	58.61			

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
SPOTTAIL PINFISH						
Spottail pinfish			31,515.72			
SPOTTAIL PINFISH (Subtotal)	<i>Diplodus holbrookii</i>	0.00	31,515.72	5,132	**	
SUNFISH (group)						
Sunfish (group)			8.55			
SUNFISH (group) (Subtotal)	Centrarchidae	0.00	8.55	0		
SWORDFISH						
Swordfish		303,408.98	1,897.39			
SWORDFISH (Subtotal)	<i>Xiphias gladius</i>	303,408.98	1,897.39	2,416,492	**	
TARPON						
Tarpon			13.00			
TARPON (Subtotal)	<i>Megalops atlanticus</i>	0.00	13.00	0		
THORNBACK						
Thornback			979.07			
THORNBACK (Subtotal)	<i>Platyrrhinoidis triseriata</i>	0.00	979.07	0		
THRESHER SHARKS (group)						
Thresher sharks (group)			44.03			
THRESHER SHARK (group) (Subtotal)	<i>Alopias</i>	0.00	44.03	0		
TIGER SHARK						
Tiger shark			17,381.65			
TIGER SHARK (Subtotal)	<i>Galeocerdo cuvier</i>	0.00	17,381.65	61,688	**	
TILEFISH						
Tilefish			16,366.91			
TILEFISH (Subtotal)	<i>Lopholatilus chamaeleonticeps</i>	0.00	16,366.91	621,081	**	
TILEFISH (group)						
Tilefish (group)			1,305.80			
TILEFISH (group) (Subtotal)	<i>Malacanthidae</i>	0.00	1,305.80	0		
TOAD FISHES (group)						
Toad fishes (group)			743.65			
TOAD FISHES (group) (Subtotal)	<i>Batrachoididae</i>	0.00	743.65	0		
TOMTATE						
Tomtate			12,444.75			
TOMTATE (Subtotal)	<i>Haemulon aurolineatum</i>	0.00	12,444.75	115	**	

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
TRIGGERFISHES (group)						
Triggerfishes (group)			60,689.21		0	
TRIGGERFISHES (group) (Subtotal)	Balistidae	0.00	60,689.21			
TRUE EELS (group)						
True eels (group)			24,588.43		0	
TRUE EELS (group) (Subtotal)	Anguilliformes	0.00	24,588.43			
VERMILION SNAPPER						
Vermilion snapper		87,426.93	152,305.90	3,081,650	**	
VERMILION SNAPPER (Subtotal)	<i>Rhomboplites aurorubens</i>	87,426.93	152,305.90			
WAHOO						
Wahoo			348.61	57,549	**	
WAHOO (Subtotal)	<i>Acanthocybium solandri</i>	0.00	348.61			
WARSAW GROUPE						
Warsaw grouper			1,274.44	64,820	**	
WARSAW GROUPE (Subtotal)	<i>Epinephelus nigritus</i>	0.00	1,274.44			
WEAKFISH						
Weakfish			97.61	45,074	**	
WEAKFISH (Subtotal)	<i>Cynoscion regalis</i>	0.00	97.61			
WHITE GRUNT						
White grunt			12,029.44	22,828	**	
WHITE GRUNT (Subtotal)	<i>Haemulon plumierii</i>	0.00	12,029.44			
WHITE HAKE						
White hake			57.37	0		
WHITE HAKE (Subtotal)	<i>Urophycis tenuis</i>	0.00	57.37			
WHITE MARLIN						
White marlin		32,546.84	42.37	0		
WHITE MARLIN (Subtotal)	<i>Kajikia albida</i>	32,546.84	42.37			
WHITE SHARK						
White shark			77.59	0		
WHITE SHARK (Subtotal)	<i>Carcharodon carcharias</i>	0.00	77.59			
WHITEBONE PORGY						
Whitebone porgy			547.59	453	**	
WHITEBONE PORGY (Subtotal)	<i>Calamus leucosteus</i>	0.00	547.59			

Table 4.2

NBR FIRST EDITION UPDATE

		BYCATCH		SPECIES		
COMMON NAME	SCIENTIFIC NAME	BYCATCH (POUNDS)	BYCATCH (INDIVIDUALS)	LANDINGS (POUNDS)	BYCATCH RATIO	FOOTNOTE(S)
WORM EELS AND SNAKE EELS (group)						
Worm eels and snake eels (group)			18,356.05		0	
WORM EELS AND SNAKE EELS (group) (Subtotal)	Ophichthidae	0.00	18,356.05			
WRECKFISH						
Wreckfish			56.49			
WRECKFISH (Subtotal)	<i>Polyprion americanus</i>	0.00	56.49	189,973	**	
YELLOW JACK						
Yellow jack			637.56			
YELLOW JACK (Subtotal)	<i>Carangoides bartholomaei</i>	0.00	637.56	see footnote		c
YELLOWEDGE GROUPE						
Yellowedge grouper			2,950.51			
YELLOWEDGE GROUPE (Subtotal)	<i>Epinephelus flavolimbatus</i>	0.00	2,950.51	550,813	**	
YELLOWFIN GROUPE						
Yellowfin grouper			241.49			
YELLOWFIN GROUPE (Subtotal)	<i>Mycteroperca venenosa</i>	0.00	241.49	5,398	**	
YELLOWFIN TUNA						
Yellowfin tuna		24,918.85	4,477.27			
YELLOWFIN TUNA (Subtotal)	<i>Thunnus albacares</i>	24,918.85	4,477.27	1,022,717	**	
YELLOWTAIL SNAPPER						
Yellowtail snapper			147,251.76			
YELLOWTAIL SNAPPER (Subtotal)	<i>Ocyurus chrysurus</i>	0.00	147,251.76	1,695,506	**	
GRAND TOTAL		230,443,264.87	4,552,234.32	47,898,108		

FOOTNOTES:

- a The take of this species is prohibited without prior authorization because it is listed as endangered under the ESA.
- b The bycatch estimate for this species or group was generated using 2010 data only.
- c A small amount of landings for this species is confidential and not included in this report.