

NBR FIRST EDITION UPDATE

TABLE 5.1 ALASKA REGION FISH BYCATCH BY FISHERY Fishery bycatch ratio = bycatch / (bycatch + landings).

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Aleutian Islands/Eastern Bering Sea Atka Mackerel Trawl						
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	244,616.11	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	8,554,178.27	POUND		
Benthic urochordata	Tunicata	2010	397.87	POUND		c
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	3,119.54	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	3,996.98	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	73,949.66	POUND		
Bivalves	Bivalvia	2010	97.40	POUND		c
Brittle star unidentified	Ophiuroidea	2010	188.34	POUND		c
Bryozoans, hydroids, corals		2010	15,967.99	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	1,671.64	POUND		a
Eelpouts	Zoarcidae	2010	778.21	POUND		c
Flatfish	Pleuronectiformes	2010	6,027.44	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	5,812.88	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	2,996.08	POUND		b
Greenlings	Hexagrammidae	2010	1,326.87	POUND		
Grenadier	Macrouridae	2010	454,131.93	POUND		
Hermit crab unidentified	Paguroidea	2010	70.99	POUND		c
Invertebrate unidentified		2010	32,516.22	POUND		c
Lanternfishes	Myctophidae	2010	120.95	POUND		c
Large sculpins	Cottidae	2010	903,767.41	POUND		
Misc crabs	Decapoda	2010	705.13	POUND		c
Misc crustaceans	Crustacea	2010	75.09	POUND		c
Misc fish	Teleostei	2010	284,083.46	POUND		c
Non-chinook salmon	Salmonidae	2010	4,584.56	POUND		a
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	1,847,087.95	POUND		
Octopus	Octopoda	2010	1,942.27	POUND		
Other osmerids	Osmeridae	2010	5.40	POUND		
Other sculpins	Cottidae	2010	360,785.81	POUND		

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	18,995.03	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	122,135.38	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	500,610.27	POUND		
Pacific sand lance	<i>Ammodytes hexapterus</i>	2010	22.20	POUND		c
Pandalid shrimp	Pandalidae	2010	1,074.51	POUND		c
Pricklebacks	Stichaeidae	2010	33.97	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	1,165.10	POUND		a
Rockfish	<i>Sebastes</i>	2010	62,615.69	POUND		
Rougeye rockfish	<i>Sebastes aleutianus</i>	2010	804.69	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	44.09	POUND		
Scypho jellies	Scyphozoa	2010	1,575.11	POUND		c
Sea anemone unidentified	Actiniaria	2010	2,288.60	POUND		c
Sea pens and whips	Octocorallia	2010	82.21	POUND		c
Sea star	Asteroidea	2010	15,762.54	POUND		c
Shark	Elasmobranchii	2010	321.87	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	606.27	POUND		
Snails	Gastropoda	2010	828.67	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	11.57	POUND		a
Sponge unidentified	Porifera	2010	98,491.07	POUND		c
Squid	Cephalopoda	2010	69,774.10	POUND		
Urchins dollars cucumbers	Echinodermata	2010	5,026.83	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	131,020.72	POUND		
TOTAL FISHERY BYCATCH			13,838,292.94	POUND		
TOTAL FISHERY LANDINGS			163,909,573.60	POUND		
TOTAL CATCH (Bycatch + Landings)			177,747,866.54	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.08			
Bering Sea/Aleutian Islands Flatfish Group (Arrowtooth Flounder, Flathead Sole, Other Flatfish) Trawl						
Alaska plaice	<i>Pleuronectes quadrituberculatus</i>	2010	72,587.20	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	5,473,401.15	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	1,225.77	POUND		
Benthic urochordata	Tunicata	2010	34,758.28	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	18,860.55	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	466,491.53	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	405,423.49	POUND		
Bivalves	<i>Bivalvia</i>	2010	306.99	POUND		c
Blue king crab	<i>Paralithodes platypus</i>	2010	270.26	POUND		a
Brittle star unidentified	Ophiuroidea	2010	1,473.31	POUND		c
Bryozoans, hydroids, corals		2010	3,597.75	POUND		c
Capelin	<i>Mallotus villosus</i>	2010	3.59	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	187.29	POUND		a
Eelpouts	Zoarcidae	2010	27,709.22	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	13.54	POUND		c
Flatfish	Pleuronectiformes	2010	13,199.08	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	13,311.62	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	181,109.75	POUND		b
Grenadier	Macrouridae	2010	3,972,184.47	POUND		
Hermit crab unidentified	Paguroidea	2010	3,240.05	POUND		c
Invertebrate unidentified		2010	35,077.05	POUND		c
Lanternfishes	Myctophidae	2010	354.39	POUND		c
Large sculpins	Cottidae	2010	605,007.49	POUND		
Misc crabs	Decapoda	2010	1,116.66	POUND		c
Misc crustaceans	Crustacea	2010	532.06	POUND		c
Misc deep fish	Teleostei	2010	28.77	POUND		c
Misc fish	Teleostei	2010	9,492.18	POUND		c
Non-chinook salmon	Salmonidae	2010	82.02	POUND		a
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	1,964.32	POUND		
Octopus	Octopoda	2010	507.06	POUND		
Other osmerids	Osmeridae	2010	12.35	POUND		
Other sculpins	Cottidae	2010	60,320.22	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	50,717.34	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	819,714.10	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	1,100.70	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	137,967.49	POUND		

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NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pandalid shrimp	Pandalidae	2010	611.10	POUND		c
Polychaete unidentified	Polychaeta	2010	1.68	POUND		c
Pricklebacks	Stichaeidae	2010	22.42	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	4,807.53	POUND		a
Rockfish	<i>Sebastes</i>	2010	5,150.00	POUND		
Rougeye rockfish	<i>Sebastes aleutianus</i>	2010	282.19	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	5,915.00	POUND		
Scypho jellies	Scyphozoa	2010	56,489.31	POUND		c
Sea anemone unidentified	Actiniaria	2010	42,729.09	POUND		c
Sea pens and whips	Octocorallia	2010	331.27	POUND		c
Sea star	Asteroidea	2010	152,106.44	POUND		c
Shark	Elasmobranchii	2010	2,303.83	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	7,621.38	POUND		
Snails	Gastropoda	2010	14,861.65	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	55,971.07	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	85,723.11	POUND		a
Sponge unidentified	Porifera	2010	26,938.77	POUND		c
Squid	Cephalopoda	2010	461,401.06	POUND		
Urchins dollars cucumbers	Echinodermata	2010	1,640.08	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	59,209.55	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	1,085,397.45	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	195,128.94	POUND		
TOTAL FISHERY BYCATCH			14,677,992.01	POUND		
TOTAL FISHERY LANDINGS			111,695,269.40	POUND		
TOTAL CATCH (Bycatch + Landings)			126,373,261.41	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.12			
Bering Sea/Aleutian Islands Greenland Turbot Longline						
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	37.48	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	328,186.74	POUND		
Benthic urochordata	Tunicata	2010	32.65	POUND		c
Bering Sea / Aleutian Islands Blackspotted and Rougeye Rockfish Complex		2010	4,969.22	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	23,318.29	POUND		d

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NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Bering Sea / Aleutian Islands Rock Sole Complex		2010	28.66	POUND		
Blue king crab	<i>Paralithodes platypus</i>	2010	42.06	POUND		a
Brittle star unidentified	Ophiuroidea	2010	0.99	POUND		c
Bryozoans, hydroids, corals		2010	294.07	POUND		c
Eelpouts	Zoarcidae	2010	13,044.27	POUND		c
Flatfish	Pleuronectiformes	2010	1,455.05	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	306.80	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	40,474.67	POUND		b
Grenadier	Macrouridae	2010	4,592,159.34	POUND		
Hermit crab unidentified	Paguroidea	2010	3.86	POUND		c
Large sculpins	Cottidae	2010	2,608.58	POUND		
Misc crabs	Decapoda	2010	13.58	POUND		c
Misc fish	Teleostei	2010	2,678.37	POUND		c
Non-chinook salmon	Salmonidae	2010	244.01	POUND		a
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	6.61	POUND		
Octopus	Octopoda	2010	81.57	POUND		
Other sculpins	Cottidae	2010	310.21	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	21,834.58	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	23,639.45	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	33.07	POUND		
Red king crab	<i>Paralithodes camtschaticus</i>	2010	5.31	POUND		a
Rockfish	<i>Sebastes</i>	2010	26,759.71	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	34,323.77	POUND		
Sea anemone unidentified	Actiniaria	2010	265.61	POUND		c
Sea pens and whips	Octocorallia	2010	0.82	POUND		c
Sea star	Asteroidea	2010	2,556.74	POUND		c
Shark	Elasmobranchii	2010	185.19	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	31,431.30	POUND		
Snails	Gastropoda	2010	73.41	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	112.74	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	139.18	POUND		a
Sponge unidentified	Porifera	2010	3.40	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	663.30	POUND		c

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NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	2,491.22	POUND		
TOTAL FISHERY BYCATCH			5,154,815.88	POUND		
TOTAL FISHERY LANDINGS			5,553,997.74	POUND		
TOTAL CATCH (Bycatch + Landings)			10,708,813.62	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.48			
Bering Sea/Aleutian Islands Pacific Cod Longline						
Alaska plaice	<i>Pleuronectes quadrituberculatus</i>	2010	46.30	POUND		
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	392.42	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	2,910,037.92	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	79,891.11	POUND		
Benthic urochordata	Tunicata	2010	20,065.92	POUND		c
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	31,933.96	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	559,971.94	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	17,231.33	POUND		
Bivalves	Bivalvia	2010	5,259.61	POUND		c
Blue king crab	<i>Paralithodes platypus</i>	2010	1,206.46	POUND		a
Brittle star unidentified	Ophiuroidea	2010	115.50	POUND		c
Bryozoans, hydroids, corals		2010	22,104.47	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	139.08	POUND		a
Eelpouts	Zoarcidae	2010	2,331.37	POUND		c
Flatfish	Pleuronectiformes	2010	204,249.47	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	3,678.39	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	37,068.52	POUND		b
Greenlings	Hexagrammidae	2010	1,714.42	POUND		
Grenadier	Macrouridae	2010	1,401,048.61	POUND		
Hermit crab unidentified	Paguroidea	2010	583.43	POUND		c
Invertebrate unidentified		2010	98,705.58	POUND		c
Large sculpins	Cottidae	2010	2,437,481.85	POUND		
Misc crabs	Decapoda	2010	226.72	POUND		c
Misc crustaceans	Crustacea	2010	246.92	POUND		c
Misc fish	Teleostei	2010	41,797.66	POUND		c
Non-chinook salmon	Salmonidae	2010	183.59	POUND		a

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NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	139,109.48	POUND		
Octopus	Octopoda	2010	68,471.17	POUND		
Other sculpins	Cottidae	2010	587,971.33	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	3,429,548.43	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	1,360,472.93	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	3,725.81	POUND		
Polychaete unidentified	Polychaeta	2010	2.80	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	7,177.22	POUND		a
Rockfish	<i>Sebastes</i>	2010	223,273.16	POUND		
Rougeye rockfish	<i>Sebastes aleutianus</i>	2010	16,713.24	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	5,886.34	POUND		
Scypho jellies	Scyphozoa	2010	34,124.38	POUND		c
Sea anemone unidentified	Actiniaria	2010	184,210.44	POUND		c
Sea pens and whips	Octocorallia	2010	50,815.14	POUND		c
Sea star	Asteroidea	2010	325,479.55	POUND		c
Shark	Elasmobranchii	2010	50,540.97	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	70,695.63	POUND		
Snails	Gastropoda	2010	26,288.14	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	38,721.82	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	76,507.79	POUND		a
Sponge unidentified	Porifera	2010	28,182.75	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	767.58	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	15,723.37	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	1,814,739.52	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	398,141.62	POUND		
TOTAL FISHERY BYCATCH			16,835,003.16	POUND		
TOTAL FISHERY LANDINGS			209,763,109.40	POUND		
TOTAL CATCH (Bycatch + Landings)			226,598,112.56	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.07			
Bering Sea/Aleutian Islands Pacific Cod Pot						
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	2,182.58	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monoptyerygius</i>	2010	58,301.25	POUND		
Benthic urochordata	Tunicata	2010	95.53	POUND		c

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NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	2.20	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	101.41	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	2,685.23	POUND		
Bivalves	Bivalvia	2010	868.53	POUND		c
Blue king crab	<i>Paralithodes platypus</i>	2010	74,417.57	POUND		a
Brittle star unidentified	Ophiuroidea	2010	2.51	POUND		c
Bryozoans, hydroids, corals		2010	1,504.13	POUND		c
Flatfish	Pleuronectiformes	2010	392.42	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	14.48	POUND		a
Greenlings	Hexagrammidae	2010	374.08	POUND		
Hermit crab unidentified	Paguroidea	2010	623.22	POUND		c
Invertebrate unidentified		2010	363.56	POUND		c
Large sculpins	Cottidae	2010	457,618.46	POUND		
Misc crabs	Decapoda	2010	10,819.05	POUND		c
Misc crustaceans	Crustacea	2010	53.79	POUND		c
Misc fish	Teleostei	2010	42,180.89	POUND		c
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	544.54	POUND		
Octopus	Octopoda	2010	274,801.80	POUND		
Other sculpins	Cottidae	2010	6,253.28	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	41,929.72	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	5,271.30	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	92.59	POUND		
Red king crab	<i>Paralithodes camtschaticus</i>	2010	7,314.10	POUND		a
Rockfish	<i>Sebastes</i>	2010	3,304.73	POUND		
Scypho jellies	Scyphozoa	2010	6,102.55	POUND		c
Sea anemone unidentified	Actiniaria	2010	176.41	POUND		c
Sea star	Asteroidea	2010	5,657.68	POUND		c
Shark	Elasmobranchii	2010	136.69	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	105.82	POUND		
Snails	Gastropoda	2010	11,062.99	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	518,051.42	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	279,743.77	POUND		a

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NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Sponge unidentified	Porifera	2010	527.41	POUND		c
Squid	Cephalopoda	2010	149.91	POUND		
Urchins dollars cucumbers	Echinodermata	2010	2,058.13	POUND		c
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	8,315.84	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	4,821.51	POUND		
TOTAL FISHERY BYCATCH			1,829,023.08	POUND		
TOTAL FISHERY LANDINGS			45,021,105.59	POUND		
TOTAL CATCH (Bycatch + Landings)			46,850,128.67	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.04			
Bering Sea/Aleutian Islands Pacific Cod Trawl						
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	62,822.93	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	954,231.22	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	44,517.94	POUND		
Benthic urochordata	Tunicata	2010	1,298.63	POUND		c
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	1,243.41	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	269,878.88	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	1,290,830.79	POUND		
Bivalves	Bivalvia	2010	73.15	POUND		c
Brittle star unidentified	Ophiuroidea	2010	1.46	POUND		c
Bryozoans, hydroids, corals		2010	2,608.93	POUND		c
Capelin	<i>Mallotus villosus</i>	2010	1.04	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	8,715.24	POUND		a
Eelpouts	Zoarcidae	2010	1,242.50	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	1.79	POUND		c
Flatfish	Pleuronectiformes	2010	131,479.28	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	34.86	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	5,551.24	POUND		b
Greenlings	Hexagrammidae	2010	133.97	POUND		
Grenadier	Macrouridae	2010	3,996.76	POUND		
Hermit crab unidentified	Paguroidea	2010	129.48	POUND		c
Invertebrate unidentified		2010	697.43	POUND		c
Large sculpins	Cottidae	2010	602,788.47	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Misc crabs	Decapoda	2010	2,294.04	POUND		c
Misc crustaceans	Crustacea	2010	86.53	POUND		c
Misc fish	Teleostei	2010	47,390.55	POUND		c
Non-chinook salmon	Salmonidae	2010	96.71	POUND		a
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polypsinis</i>	2010	63,995.79	POUND		
Octopus	Octopoda	2010	10,743.13	POUND		
Other osmerids	Osmeridae	2010	0.73	POUND		
Other sculpins	Cottidae	2010	3,654.43	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	421,561.32	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	642,708.79	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	158.03	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	7,788.93	POUND		
Pacific sand lance	<i>Ammodytes hexapterus</i>	2010	1.41	POUND		c
Pandalid shrimp	Pandalidae	2010	6.86	POUND		c
Pricklebacks	Stichaeidae	2010	0.62	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	5,497.91	POUND		a
Rockfish	<i>Sebastes</i>	2010	12,489.19	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	70.55	POUND		
Scypho jellies	Scyphozoa	2010	52,916.92	POUND		c
Sea anemone unidentified	Actiniaria	2010	1,694.67	POUND		c
Sea pens and whips	Octocorallia	2010	82.25	POUND		c
Sea star	Asteroidea	2010	7,843.28	POUND		c
Shark	Elasmobranchii	2010	800.28	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	198.42	POUND		
Snails	Gastropoda	2010	1,759.22	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	36,804.81	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	6,564.02	POUND		a
Sponge unidentified	Porifera	2010	1,848.77	POUND		c
Squid	Cephalopoda	2010	789.25	POUND		
Urchins dollars cucumbers	Echinodermata	2010	188.19	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	8,393.00	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	2,658,803.54	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	104,324.95	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
TOTAL FISHERY BYCATCH			7,483,836.49	POUND		
TOTAL FISHERY LANDINGS			69,497,535.80	POUND		
TOTAL CATCH (Bycatch + Landings)			76,981,372.29	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.10			
Bering Sea/Aleutian Islands Pacific Ocean Perch Trawl						
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	379.20	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	395,568.82	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	23,917.95	POUND		
Benthic urochordata	Tunicata	2010	1,549.70	POUND		c
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	19,100.85	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	14,407.21	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	10,729.90	POUND		
Brittle star unidentified	Ophiuroidea	2010	605.72	POUND		c
Bryozoans, hydroids, corals		2010	19,959.59	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	3,745.67	POUND		a
Eelpouts	Zoarcidae	2010	7,941.16	POUND		c
Flatfish	Pleuronectiformes	2010	5,401.33	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	9,553.40	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	4,446.72	POUND		b
Grenadier	Macrouridae	2010	609,521.58	POUND		
Hermit crab unidentified	Paguroidea	2010	10.85	POUND		c
Invertebrate unidentified		2010	53,985.10	POUND		c
Lanternfishes	Myctophidae	2010	29.72	POUND		c
Large sculpins	Cottidae	2010	46,692.89	POUND		
Misc crabs	Decapoda	2010	141.32	POUND		c
Misc crustaceans	Crustacea	2010	179.92	POUND		c
Misc fish	Teleostei	2010	58,083.96	POUND		c
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	41,729.10	POUND		
Octopus	Octopoda	2010	297.62	POUND		
Other sculpins	Cottidae	2010	85,228.86	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	26,089.50	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	127,224.34	POUND		a

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	410,538.21	POUND		
Pandalid shrimp	Pandalidae	2010	365.81	POUND		c
Polychaete unidentified	Polychaeta	2010	6.68	POUND		c
Pricklebacks	Stichaeidae	2010	3.66	POUND		c
Rockfish	<i>Sebastes</i>	2010	21,283.43	POUND		
Rougeye rockfish	<i>Sebastes aleutianus</i>	2010	2,257.53	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	85.98	POUND		
Scypho jellies	Scyphozoa	2010	716.35	POUND		c
Sea anemone unidentified	Actiniaria	2010	1,644.27	POUND		c
Sea pens and whips	Octocorallia	2010	8.00	POUND		c
Sea star	Asteroidea	2010	6,506.11	POUND		c
Shark	Elasmobranchii	2010	123.46	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	35,029.25	POUND		
Snails	Gastropoda	2010	229.46	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	447.96	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	331.80	POUND		a
Sponge unidentified	Porifera	2010	71,211.58	POUND		c
Squid	Cephalopoda	2010	52,999.13	POUND		
Urchins dollars cucumbers	Echinodermata	2010	360.57	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	99,170.54	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	12,350.30	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	39.68	POUND		
TOTAL FISHERY BYCATCH			2,282,231.74	POUND		
TOTAL FISHERY LANDINGS			31,683,956.65	POUND		
TOTAL CATCH (Bycatch + Landings)			33,966,188.39	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.07			
Bering Sea/Aleutian Islands Pollock Trawl						
Alaska plaice	<i>Pleuronectes quadrituberculatus</i>	2010	7,515.56	POUND		
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	75,949.25	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	1,294,715.34	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	1,212.54	POUND		
Benthic urochordata	Tunicata	2010	6,816.69	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	114.64	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	2,195,638.78	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	872,880.64	POUND		
Bivalves	<i>Bivalvia</i>	2010	1,388.65	POUND		c
Blue king crab	<i>Paralithodes platypus</i>	2010	70.28	POUND		a
Brittle star unidentified	Ophiuroidea	2010	673.80	POUND		c
Bryozoans, hydroids, corals		2010	469.72	POUND		c
Capelin	<i>Mallotus villosus</i>	2010	3.46	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	70,289.86	POUND		a
Eelpouts	Zoarcidae	2010	4,695.98	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	1,479.48	POUND		c
Flatfish	Pleuronectiformes	2010	27,482.83	POUND		
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	14,691.61	POUND		b
Greenlings	Hexagrammidae	2010	6.55	POUND		
Grenadier	Macrouridae	2010	10,236.39	POUND		
Hermit crab unidentified	Paguroidea	2010	339.20	POUND		c
Invertebrate unidentified		2010	2,229.78	POUND		c
Lanternfishes	Myctophidae	2010	53.66	POUND		c
Large sculpins	Cottidae	2010	628,585.40	POUND		
Misc crabs	Decapoda	2010	288.21	POUND		c
Misc crustaceans	Crustacea	2010	152.58	POUND		c
Misc deep fish	Teleostei	2010	52.56	POUND		c
Misc fish	Teleostei	2010	379,731.54	POUND		c
Non-chinook salmon	Salmonidae	2010	78,243.21	POUND		a
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	60,763.81	POUND		
Octopus	Octopoda	2010	8,582.60	POUND		
Other osmerids	Osmeridae	2010	183.53	POUND		
Other sculpins	Cottidae	2010	5,230.73	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	39,425.27	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	603,327.51	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	774,889.51	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	76,119.01	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pandalid shrimp	Pandalidae	2010	1,175.11	POUND		c
Polychaete unidentified	Polychaeta	2010	0.35	POUND		c
Pricklebacks	Stichaeidae	2010	25.77	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	5,888.90	POUND		a
Rockfish	<i>Sebastes</i>	2010	1,884.95	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	268.96	POUND		
Scypho jellies	Scyphozoa	2010	5,861,990.00	POUND		c
Sea anemone unidentified	Actiniaria	2010	5,327.71	POUND		c
Sea pens and whips	Octocorallia	2010	6,907.17	POUND		c
Sea star	Asteroidea	2010	29,013.89	POUND		c
Shark	Elasmobranchii	2010	57,207.75	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	24.25	POUND		
Snails	Gastropoda	2010	3,048.60	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	13,128.42	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	6,697.33	POUND		a
Sponge unidentified	Porifera	2010	10,974.96	POUND		c
Squid	Cephalopoda	2010	649,144.52	POUND		
Urchins dollars cucumbers	Echinodermata	2010	453.93	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	37.48	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	1,269,320.29	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	775,570.81	POUND		
TOTAL FISHERY BYCATCH			15,942,621.31	POUND		
TOTAL FISHERY LANDINGS			1,775,392,063.00	POUND		
TOTAL CATCH (Bycatch + Landings)			1,791,334,684.31	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			<0.01			
Bering Sea/Aleutian Islands Rock Sole Trawl						
Alaska plaice	<i>Pleuronectes quadrituberculatus</i>	2010	287,295.40	POUND		
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	1,297,766.54	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	2,342,843.64	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	44.09	POUND		
Benthic urochordata	Tunicata	2010	128,999.19	POUND		c
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	235,861.55	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	2,108,827.36	POUND		

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Bivalves	<i>Bivalvia</i>	2010	1,052.09	POUND		c
Blue king crab	<i>Paralithodes platypus</i>	2010	278.77	POUND		a
Brittle star unidentified	Ophiuroidea	2010	3,081.20	POUND		c
Bryozoans, hydroids, corals		2010	4,373.07	POUND		c
Capelin	<i>Mallotus villosus</i>	2010	226.44	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	3,208.44	POUND		a
Eelpouts	Zoarcidae	2010	10,801.90	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	73.55	POUND		c
Flatfish	Pleuronectiformes	2010	729,924.09	POUND		
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	5,478.49	POUND		b
Greenlings	Hexagrammidae	2010	39.82	POUND		
Grenadier	Macrouridae	2010	7,344.50	POUND		
Hermit crab unidentified	Paguroidea	2010	9,010.56	POUND		c
Invertebrate unidentified		2010	32,025.32	POUND		c
Large sculpins	Cottidae	2010	2,006,595.13	POUND		
Misc crabs	Decapoda	2010	14,042.32	POUND		c
Misc crustaceans	Crustacea	2010	2,305.18	POUND		c
Misc fish	Teleostei	2010	32,974.63	POUND		c
Non-chinook salmon	Salmonidae	2010	934.36	POUND		a
Northern rockfish - Bering Sea / Aleutian Islands	<i>Sebastes polyspinis</i>	2010	24.25	POUND		
Octopus	Octopoda	2010	22,491.56	POUND		
Other osmerids	Osmeridae	2010	49.27	POUND		
Other sculpins	Cottidae	2010	12,809.06	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	310,391.02	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	2,014,198.25	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	1,088.25	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	925.94	POUND		
Pacific sand lance	<i>Ammodytes hexapterus</i>	2010	33.80	POUND		c
Pandalid shrimp	Pandalidae	2010	131.92	POUND		c
Polychaete unidentified	Polychaeta	2010	33.66	POUND		c
Pricklebacks	Stichaeidae	2010	7.32	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	140,540.08	POUND		a
Rockfish	<i>Sebastes</i>	2010	26.46	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Scypho jellies	Scyphozoa	2010	768,377.54	POUND		c
Sea anemone unidentified	Actiniaria	2010	19,333.55	POUND		c
Sea pens and whips	Octocorallia	2010	442.86	POUND		c
Sea star	Asteroidea	2010	384,011.02	POUND		c
Shark	Elasmobranchii	2010	959.01	POUND		
Snails	Gastropoda	2010	24,707.29	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	93,405.25	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	22,898.91	POUND		a
Sponge unidentified	Porifera	2010	308,572.45	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	9,200.18	POUND		c
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	663,333.47	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	900,956.51	POUND		
TOTAL FISHERY BYCATCH			14,964,356.51	POUND		
TOTAL FISHERY LANDINGS			146,469,840.20	POUND		
TOTAL CATCH (Bycatch + Landings)			161,434,196.71	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.09			
Bering Sea/Aleutian Islands Sablefish Longline						
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	158,746.06	POUND		
Benthic urochordata	Tunicata	2010	27.32	POUND		c
Bering Sea / Aleutian Islands Blackspotted and Rougheye Rockfish Complex		2010	2,852.78	POUND		
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	6.61	POUND		d
Brittle star unidentified	Ophiuroidea	2010	0.33	POUND		c
Bryozoans, hydroids, corals		2010	5,029.71	POUND		c
Eelpouts	Zoarcidae	2010	1,634.09	POUND		c
Flatfish	Pleuronectiformes	2010	1,587.33	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	2,208.86	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	33,519.08	POUND		b
Grenadier	Macrouridae	2010	2,234,644.00	POUND		
Large sculpins	Cottidae	2010	1,391.03	POUND		
Misc crabs	Decapoda	2010	7.21	POUND		c
Misc fish	Teleostei	2010	1,420.92	POUND		c
Octopus	Octopoda	2010	35.27	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Other sculpins	Cottidae	2010	211.93	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	7,930.03	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	38,928.02	POUND		a
Red king crab	<i>Paralithodes camtschaticus</i>	2010	0.26	POUND		a
Rockfish	<i>Sebastes</i>	2010	27,485.03	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	20,205.37	POUND		
Sea anemone unidentified	Actiniaria	2010	110.23	POUND		c
Sea star	Asteroidea	2010	533.41	POUND		c
Shark	Elasmobranchii	2010	1,274.27	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	8,104.19	POUND		
Snails	Gastropoda	2010	287.02	POUND		c
Sponge unidentified	Porifera	2010	94.18	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	406.09	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	260.15	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	28.66	POUND		
TOTAL FISHERY BYCATCH			2,548,969.44	POUND		
TOTAL FISHERY LANDINGS			2,391,559.19	POUND		
TOTAL CATCH (Bycatch + Landings)			4,940,528.63	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.52			
Bering Sea/Aleutian Islands Sablefish Pot						
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	255,471.67	POUND		
Benthic urochordata	Tunicata	2010	1.08	POUND		c
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	4.41	POUND		d
Bivalves	Bivalvia	2010	0.79	POUND		c
Brittle star unidentified	Ophiuroidea	2010	108.69	POUND		c
Bryozoans, hydroids, corals		2010	147.11	POUND		c
Eelpouts	Zoarcidae	2010	1,346.89	POUND		c
Flatfish	Pleuronectiformes	2010	725.32	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	17,182.15	POUND		a
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	26,323.19	POUND		b
Grenadier	Macrouridae	2010	35,358.29	POUND		
Hermit crab unidentified	Paguroidea	2010	419.34	POUND		c
Invertebrate unidentified		2010	323.77	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Large sculpins	Cottidae	2010	296.26	POUND		
Misc crabs	Decapoda	2010	5,167.68	POUND		c
Misc crustaceans	Crustacea	2010	4.43	POUND		c
Misc fish	Teleostei	2010	242.35	POUND		c
Octopus	Octopoda	2010	1,666.69	POUND		
Other sculpins	Cottidae	2010	1,518.76	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	963.42	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	6,870.44	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	44.09	POUND		
Pandalid shrimp	Pandalidae	2010	0.33	POUND		c
Polychaete unidentified	Polychaeta	2010	0.11	POUND		c
Rockfish	<i>Sebastes</i>	2010	4,404.84	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	10,985.63	POUND		
Scypho jellies	Scyphozoa	2010	25.26	POUND		c
Sea star	Asteroidea	2010	2,397.68	POUND		c
Shark	Elasmobranchii	2010	1,071.45	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	1,554.26	POUND		
Snails	Gastropoda	2010	29,946.47	POUND		c
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	2,269.95	POUND		a
Sponge unidentified	Porifera	2010	164.82	POUND		c
Squid	Cephalopoda	2010	13.23	POUND		
Urchins dollars cucumbers	Echinodermata	2010	807.84	POUND		c
Walleye pollock - Aleutian Islands	<i>Theragra chalcogramma</i>	2010	8.82	POUND		
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	167.55	POUND		
TOTAL FISHERY BYCATCH			408,005.06	POUND		
TOTAL FISHERY LANDINGS			1,121,050.60	POUND		
TOTAL CATCH (Bycatch + Landings)			1,529,055.66	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.27			
Bering Sea/Aleutian Islands Yellowfin Sole Trawl						
Alaska plaice	<i>Pleuronectes quadrituberculatus</i>	2010	801,534.65	POUND		
Alaska plaice - Bering Sea / Aleutian Islands	<i>Pleuronectes quadrituberculatus</i>	2010	9,896,374.57	POUND		
Arrowtooth flounder - Bering Sea / Aleutian Islands	<i>Reinhardtius stomias</i>	2010	1,862,895.09	POUND		
Atka mackerel - Bering Sea / Aleutian Islands	<i>Pleurogrammus monopterygius</i>	2010	253.53	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Benthic urochordata	Tunicata	2010	342,976.40	POUND		c
Bering Sea / Aleutian Islands Flathead Sole Complex		2010	231,785.20	POUND		d
Bering Sea / Aleutian Islands Rock Sole Complex		2010	1,966,708.57	POUND		
Bivalves	Bivalvia	2010	4,016.93	POUND		c
Blue king crab	<i>Paralithodes platypus</i>	2010	1,336.60	POUND		a
Brittle star unidentified	Ophiuroidea	2010	8,998.30	POUND		c
Bryozoans, hydroids, corals		2010	1,111.61	POUND		c
Capelin	<i>Mallotus villosus</i>	2010	1,582.87	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	1,013.22	POUND		a
Eelpouts	Zoarcidae	2010	11,340.82	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	293.94	POUND		c
Flatfish	Pleuronectiformes	2010	2,069,302.88	POUND		
Greenland halibut - Bering Sea / Aleutian Islands	<i>Reinhardtius hippoglossoides</i>	2010	504.86	POUND		b
Greenlings	Hexagrammidae	2010	117.90	POUND		
Hermit crab unidentified	Paguroidea	2010	36,949.63	POUND		c
Invertebrate unidentified		2010	57,062.71	POUND		c
Large sculpins	Cottidae	2010	3,584,254.18	POUND		
Misc crabs	Decapoda	2010	25,752.88	POUND		c
Misc crustaceans	Crustacea	2010	2,062.27	POUND		c
Misc fish	Teleostei	2010	64,498.35	POUND		c
Non-chinook salmon	Salmonidae	2010	196.82	POUND		a
Octopus	Octopoda	2010	1,347.02	POUND		
Other osmerids	Osmeridae	2010	6,238.11	POUND		
Other sculpins	Cottidae	2010	14,863.37	POUND		
Pacific cod - Bering Sea / Aleutian Islands	<i>Gadus macrocephalus</i>	2010	2,113,309.36	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	1,893,897.84	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	7,320.82	POUND		a
Pacific ocean perch - Bering Sea / Aleutian Islands	<i>Sebastes alutus</i>	2010	112.44	POUND		
Pacific sand lance	<i>Ammodytes hexapterus</i>	2010	76.28	POUND		c
Pandalid shrimp	Pandalidae	2010	1,639.25	POUND		c
Polychaete unidentified	Polychaeta	2010	225.69	POUND		c
Pricklebacks	Stichaeidae	2010	377.34	POUND		c
Red king crab	<i>Paralithodes camtschaticus</i>	2010	71,610.42	POUND		a

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Rockfish	<i>Sebastes</i>	2010	15.43	POUND		
Scypho jellies	Scyphozoa	2010	335,912.18	POUND		c
Sea anemone unidentified	Actiniaria	2010	45,252.92	POUND		c
Sea pens and whips	Octocorallia	2010	1,398.99	POUND		c
Sea star	Asteroidea	2010	1,745,250.30	POUND		c
Shark	Elasmobranchii	2010	1,662.29	POUND		
Snails	Gastropoda	2010	125,796.30	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	148,437.73	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	585,325.28	POUND		a
Sponge unidentified	Porifera	2010	36,646.58	POUND		c
Squid	Cephalopoda	2010	286.60	POUND		
Urchins dollars cucumbers	Echinodermata	2010	2,817.90	POUND		c
Walleye pollock - Eastern Bering Sea	<i>Theragra chalcogramma</i>	2010	783,280.37	POUND		
Yellowfin sole - Bering Sea / Aleutian Islands	<i>Limanda aspera</i>	2010	9,481,971.66	POUND		
TOTAL FISHERY BYCATCH			38,377,997.25	POUND		
TOTAL FISHERY LANDINGS			294,211,866.70	POUND		
TOTAL CATCH (Bycatch + Landings)			332,589,863.95	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.12			
Gulf of Alaska Arrowtooth Flounder Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	1,963,943.97	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	346,156.62	POUND		
Big skate	<i>Raja binoculata</i>	2010	176,751.21	POUND		
Bivalves	Bivalvia	2010	3,637.03	POUND		c
Bryozoans, hydroids, corals		2010	107.78	POUND		c
Capelin	<i>Mallotus villosus</i>	2010	34.72	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	27,787.39	POUND		a
Eelpouts	Zoarcidae	2010	1,021.84	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	8,075.42	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	141,783.69	POUND		
Grenadier	Macrouridae	2010	87,936.40	POUND		
Gulf of Alaska Blackspotted and Rougheyeye Rockfish Complex		2010	22,081.50	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	16,812.45	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	40,926.61	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Gulf of Alaska Thornyhead Rockfish Complex		2010	848.78	POUND		
Hermit crab unidentified	Paguroidea	2010	3,947.73	POUND		c
Large sculpins	Cottidae	2010	55,132.45	POUND		
Longnose skate	Raja rhina	2010	45,814.26	POUND		
Misc crabs	Decapoda	2010	204.48	POUND		c
Misc crustaceans	Crustacea	2010	263.12	POUND		c
Misc fish	Teleostei	2010	50,252.10	POUND		c
Non-chinook salmon	Salmonidae	2010	419.37	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	7,048.18	POUND		
Octopus	Octopoda	2010	1,243.41	POUND		
Other osmerids	Osmeridae	2010	318.41	POUND		
Other sculpins	Cottidae	2010	6,773.77	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	433,005.52	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	906,094.89	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	81.04	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	96,165.64	POUND		
Pandalid shrimp	Pandalidae	2010	2,507.19	POUND		c
Pricklebacks	Stichaeidae	2010	1,246.12	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	61,782.34	POUND		
Rockfish	<i>Sebastes</i>	2010	571.00	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	36,173.45	POUND		
Scypho jellies	Scyphozoa	2010	26,008.68	POUND		c
Sea anemone unidentified	Actiniaria	2010	2,541.78	POUND		c
Sea pens and whips	Octocorallia	2010	1.72	POUND		c
Sea star	Asteroidea	2010	52,425.93	POUND		c
Shallow water flatfish		2010	42,584.49	POUND		
Shark	Elasmobranchii	2010	80,748.71	POUND		
Skate	Rajidae	2010	254,872.01	POUND		
Snails	Gastropoda	2010	11,797.09	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	71,576.84	POUND		a
Sponge unidentified	Porifera	2010	3,740.78	POUND		c
Squid	Cephalopoda	2010	4,321.06	POUND		
Urchins dollars cucumbers	Echinodermata	2010	2,084.63	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	328,859.15	POUND		
TOTAL FISHERY BYCATCH			5,428,512.75	POUND		
TOTAL FISHERY LANDINGS			34,879,336.68	POUND		
TOTAL CATCH (Bycatch + Landings)			40,307,849.43	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.13			
Gulf of Alaska Flatfish (Deepwater Flatfish) Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	2,883.65	POUND		
Grenadier	Macrouridae	2010	131,256.31	POUND		
Longnose skate	<i>Raja rhina</i>	2010	1,161.84	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	0.70	POUND		a
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	3,161.43	POUND		
Scypho jellies	Scyphozoa	2010	922.86	POUND		c
Sea star	Asteroidea	2010	5.45	POUND		c
TOTAL FISHERY BYCATCH			139,392.24	POUND		
TOTAL FISHERY LANDINGS			386,000.76	POUND		
TOTAL CATCH (Bycatch + Landings)			525,393.00	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.27			
Gulf of Alaska Flatfish (Shallow Water Flatfish) Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	2,942,677.36	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	2,716.10	POUND		
Benthic urochordata	Tunicata	2010	881.06	POUND		c
Big skate	<i>Raja binoculata</i>	2010	574,361.51	POUND		
Bivalves	Bivalvia	2010	722.41	POUND		c
Brittle star unidentified	Ophiuroidea	2010	6.92	POUND		c
Bryozoans, hydroids, corals		2010	4.08	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	6,954.88	POUND		a
Eelpouts	Zoarcidae	2010	187.68	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	218.61	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	22,961.14	POUND		
Greenlings	Hexagrammidae	2010	632.90	POUND		
Grenadier	Macrouridae	2010	35,397.22	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	421.08	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	8,031.44	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	1,122.15	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	412.26	POUND		
Hermit crab unidentified	Paguroidea	2010	0.71	POUND		c
Invertebrate unidentified		2010	18.03	POUND		c
Large sculpins	Cottidae	2010	340,485.47	POUND		
Longnose skate	<i>Raja rhina</i>	2010	72,333.67	POUND		
Misc crabs	Decapoda	2010	58.27	POUND		c
Misc crustaceans	Crustacea	2010	7.39	POUND		c
Misc fish	Teleostei	2010	23,343.69	POUND		c
Non-chinook salmon	Salmonidae	2010	2,372.30	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	5,983.35	POUND		
Octopus	Octopoda	2010	21,834.58	POUND		
Other sculpins	Cottidae	2010	1,911.34	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	4,507,555.98	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	963,301.82	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	86.82	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	220.46	POUND		
Pandalid shrimp	Pandalidae	2010	360.39	POUND		c
Pricklebacks	Stichaeidae	2010	5.40	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	3,366.46	POUND		
Rockfish	<i>Sebastes</i>	2010	416.67	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	4,310.04	POUND		
Scypho jellies	Scyphozoa	2010	12,763.82	POUND		c
Sea anemone unidentified	Actiniaria	2010	6,390.14	POUND		c
Sea star	Asteroidea	2010	33,864.17	POUND		c
Shallow water flatfish		2010	167,893.04	POUND		
Shark	Elasmobranchii	2010	105,671.97	POUND		
Skate	Rajidae	2010	75,545.80	POUND		
Snails	Gastropoda	2010	268.21	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	30,494.74	POUND		a
Squid	Cephalopoda	2010	158.73	POUND		
Urchins dollars cucumbers	Echinodermata	2010	31.94	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	617,949.11	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
TOTAL FISHERY BYCATCH			10,596,713.31	POUND		
TOTAL FISHERY LANDINGS			15,440,204.59	POUND		
TOTAL CATCH (Bycatch + Landings)			26,036,917.90	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.41			
Gulf of Alaska Flathead Sole Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	5,514,638.61	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	502.65	POUND		
Benthic urochordata	Tunicata	2010	6.75	POUND		c
Big skate	<i>Raja binoculata</i>	2010	19,323.52	POUND		
Bivalves	Bivalvia	2010	85.27	POUND		c
Brittle star unidentified	Ophiuroidea	2010	2,621.54	POUND		c
Bryozoans, hydroids, corals		2010	39.48	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	3,443.52	POUND		a
Eelpouts	Zoarcidae	2010	26,549.72	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	618.77	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	103,773.79	POUND		
Greenlings	Hexagrammidae	2010	129.57	POUND		
Grenadier	Macrouridae	2010	79,404.88	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	1,979.75	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	52,055.55	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	5,769.50	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	6,713.08	POUND		
Hermit crab unidentified	Paguroidea	2010	15.59	POUND		c
Large sculpins	Cottidae	2010	9,791.48	POUND		
Longnose skate	<i>Raja rhina</i>	2010	1,724.01	POUND		
Misc crabs	Decapoda	2010	193.24	POUND		c
Misc fish	Teleostei	2010	38,247.07	POUND		c
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	6,219.24	POUND		
Octopus	Octopoda	2010	1,587.33	POUND		
Other sculpins	Cottidae	2010	696.57	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	124,764.00	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	367,698.45	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	1,767.20	POUND		a

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	152,943.49	POUND		
Pandalid shrimp	Pandalidae	2010	1,291.31	POUND		c
Pricklebacks	Stichaeidae	2010	356.62	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	37,613.07	POUND		
Rockfish	<i>Sebastes</i>	2010	3,650.86	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	487.22	POUND		
Scypho jellies	Scyphozoa	2010	560.59	POUND		c
Sea anemone unidentified	Actiniaria	2010	1,509.20	POUND		c
Sea pens and whips	Octocorallia	2010	80.95	POUND		c
Sea star	Asteroidea	2010	10,258.95	POUND		c
Shallow water flatfish		2010	4,737.73	POUND		
Shark	Elasmobranchii	2010	30,443.63	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	654.77	POUND		
Skate	Rajidae	2010	36,391.71	POUND		
Snails	Gastropoda	2010	550.36	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	6,054.56	POUND		a
Sponge unidentified	Porifera	2010	205.18	POUND		c
Squid	Cephalopoda	2010	242.51	POUND		
Urchins dollars cucumbers	Echinodermata	2010	175.20	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	380,866.19	POUND		
TOTAL FISHERY BYCATCH			7,039,434.23	POUND		
TOTAL FISHERY LANDINGS			5,410,448.15	POUND		
TOTAL CATCH (Bycatch + Landings)			12,449,882.38	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.57			
Gulf of Alaska Pacific Cod Jig						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	381.40	POUND		
Octopus	Octopoda	2010	103.62	POUND		
TOTAL FISHERY BYCATCH			485.02	POUND		
TOTAL FISHERY LANDINGS			947,235.95	POUND		
TOTAL CATCH (Bycatch + Landings)			947,720.97	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			<0.01			
Gulf of Alaska Pacific Cod Longline						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	402,370.08	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	10,233.86	POUND		
Big skate	<i>Raja binoculata</i>	2010	586,330.41	POUND		
Bivalves	Bivalvia	2010	5,092.33	POUND		c
Brittle star unidentified	Ophiuroidea	2010	273.51	POUND		c
Bryozoans, hydroids, corals		2010	58.82	POUND		c
Eelpouts	Zoarcidae	2010	142.13	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	47,725.67	POUND		
Greenlings	Hexagrammidae	2010	1,152.16	POUND		
Grenadier	Macrouridae	2010	140,647.45	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	14,252.89	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	2,458.15	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	15,791.71	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	79.37	POUND		
Hermit crab unidentified	Paguroidea	2010	1.23	POUND		c
Invertebrate unidentified		2010	765.58	POUND		c
Large sculpins	Cottidae	2010	581,547.90	POUND		
Longnose skate	<i>Raja rhina</i>	2010	338,400.75	POUND		
Misc crabs	Decapoda	2010	33.16	POUND		c
Misc fish	Teleostei	2010	85,508.18	POUND		c
Non-chinook salmon	Salmonidae	2010	29.71	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	8,434.89	POUND		
Octopus	Octopoda	2010	27,917.14	POUND		
Other sculpins	Cottidae	2010	3,986.29	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	514,770.56	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	511,209.00	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	317.47	POUND		
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	171.96	POUND		
Rockfish	<i>Sebastes</i>	2010	36,232.97	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	94,260.84	POUND		
Scypho jellies	Scyphozoa	2010	179.94	POUND		c
Sea anemone unidentified	Actiniaria	2010	12,737.91	POUND		c
Sea pens and whips	Octocorallia	2010	6,892.14	POUND		c
Sea star	Asteroidea	2010	370,597.99	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Shallow water flatfish		2010	21,964.66	POUND		
Shark	<i>Elasmobranchii</i>	2010	261,067.00	POUND		
Shorthead rockfish	<i>Sebastes borealis</i>	2010	3,029.15	POUND		
Skate	Rajidae	2010	1,946,075.50	POUND		
Snails	Gastropoda	2010	279.50	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	3,696.05	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	34.17	POUND		a
Sponge unidentified	Porifera	2010	759.10	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	6.24	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	293,391.18	POUND		
TOTAL FISHERY BYCATCH			6,350,906.70	POUND		
TOTAL FISHERY LANDINGS			37,029,494.09	POUND		
TOTAL CATCH (Bycatch + Landings)			43,380,400.79	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.15			
Gulf of Alaska Pacific Cod Pot						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	1,933.45	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	114,671.24	POUND		
Bivalves	Bivalvia	2010	857.75	POUND		c
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	5,809.18	POUND		
Hermit crab unidentified	Paguroidea	2010	4,517.40	POUND		c
Large sculpins	Cottidae	2010	465,009.21	POUND		
Misc crabs	Decapoda	2010	7,171.37	POUND		c
Misc fish	Teleostei	2010	88,299.21	POUND		c
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	2,182.58	POUND		
Octopus	Octopoda	2010	547,678.97	POUND		
Other sculpins	Cottidae	2010	9,671.46	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	30,661.89	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	63,243.11	POUND		a
Rockfish	<i>Sebastes</i>	2010	2,581.61	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	520.29	POUND		
Scypho jellies	Scyphozoa	2010	957.93	POUND		c
Sea anemone unidentified	Actiniaria	2010	433.25	POUND		c
Sea star	Asteroidea	2010	1,516,655.51	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Shallow water flatfish		2010	903.90	POUND		
Shark	Elasmobranchii	2010	1,175.06	POUND		
Snails	Gastropoda	2010	995.12	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	253,014.64	POUND		a
Sponge unidentified	Porifera	2010	32.25	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	866.11	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	32,099.31	POUND		
TOTAL FISHERY BYCATCH			3,151,941.80	POUND		
TOTAL FISHERY LANDINGS			44,756,938.89	POUND		
TOTAL CATCH (Bycatch + Landings)			47,908,880.69	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.07			
Gulf of Alaska Pacific Cod Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	458,096.33	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	551.16	POUND		
Benthic urochordata	Tunicata	2010	109.04	POUND		c
Big skate	<i>Raja binoculata</i>	2010	136,508.03	POUND		
Brittle star unidentified	Ophiuroidea	2010	5.89	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	3,014.70	POUND		a
Eelpouts	Zoarcidae	2010	26.17	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	1,353.77	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	41,599.02	POUND		
Greenlings	Hexagrammidae	2010	515.15	POUND		
Grenadier	Macrouridae	2010	194,479.51	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	61.73	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	25,051.13	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	6,501.43	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	1,347.02	POUND		
Hermit crab unidentified	Paguroidea	2010	226.08	POUND		c
Invertebrate unidentified		2010	1,707.74	POUND		c
Large sculpins	Cottidae	2010	257,588.90	POUND		
Longnose skate	<i>Raja rhina</i>	2010	24,045.82	POUND		
Misc crabs	Decapoda	2010	209.55	POUND		c
Misc fish	Teleostei	2010	18,959.12	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Non-chinook salmon	Salmonidae	2010	596.24	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	20,119.39	POUND		
Octopus	Octopoda	2010	8,869.20	POUND		
Other sculpins	Cottidae	2010	466.19	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	66,090.18	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	543,102.51	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	77.16	POUND		
Pandalid shrimp	Pandalidae	2010	395.73	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	19,352.18	POUND		
Rockfish	<i>Sebastes</i>	2010	4,239.49	POUND		
Scypho jellies	Scyphozoa	2010	22,648.35	POUND		c
Sea anemone unidentified	Actiniaria	2010	2,986.21	POUND		c
Sea star	Asteroidea	2010	29,931.57	POUND		c
Shallow water flatfish		2010	332,917.86	POUND		
Shark	Elasmobranchii	2010	16,054.06	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	7,381.08	POUND		
Skate	Rajidae	2010	39,090.16	POUND		
Snails	Gastropoda	2010	341.85	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	4,994.42	POUND		a
Sponge unidentified	Porifera	2010	118.56	POUND		c
Squid	Cephalopoda	2010	209.44	POUND		
Urchins dollars cucumbers	Echinodermata	2010	259.99	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	121,091.10	POUND		
TOTAL FISHERY BYCATCH			2,413,290.21	POUND		
TOTAL FISHERY LANDINGS			36,445,496.18	POUND		
TOTAL CATCH (Bycatch + Landings)			38,858,786.39	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.06			
Gulf of Alaska Pollock Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	291,298.99	POUND		
Big skate	<i>Raja binoculata</i>	2010	394.63	POUND		
Bivalves	Bivalvia	2010	118.70	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	310,810.75	POUND		a
Eelpouts	Zoarcidae	2010	206.15	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Eulachon	<i>Thaleichthys pacificus</i>	2010	500,183.13	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	23,770.24	POUND		
Grenadier	Macrouridae	2010	24,615.34	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	26,118.16	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	348.33	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	130.07	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	275.58	POUND		
Hermit crab unidentified	Paguroidea	2010	190.08	POUND		c
Large sculpins	Cottidae	2010	13,116.23	POUND		
Misc crabs	Decapoda	2010	23.88	POUND		c
Misc fish	Teleostei	2010	93,421.17	POUND		c
Non-chinook salmon	Salmonidae	2010	4,111.36	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	326.28	POUND		
Octopus	Octopoda	2010	1,662.29	POUND		
Other osmerids	Osmeridae	2010	14,947.58	POUND		
Other sculpins	Cottidae	2010	352.39	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	79,886.71	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	70,739.61	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	1,890.73	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	97,695.65	POUND		
Pandalid shrimp	Pandalidae	2010	2,464.61	POUND		c
Pricklebacks	Stichaeidae	2010	164.97	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	7,429.58	POUND		
Rockfish	<i>Sebastes</i>	2010	268.96	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	941.37	POUND		
Scypho jellies	Scyphozoa	2010	268,337.27	POUND		c
Sea anemone unidentified	Actiniaria	2010	1,030.71	POUND		c
Sea star	Asteroidea	2010	10,457.72	POUND		c
Shallow water flatfish		2010	6,995.27	POUND		
Shark	Elasmobranchii	2010	623,775.92	POUND		
Skate	Rajidae	2010	2,189.19	POUND		
Snow crab	<i>Chionoecetes opilio</i>	2010	42.44	POUND		a
Squid	Cephalopoda	2010	284,455.84	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	480,894.33	POUND		
TOTAL FISHERY BYCATCH			3,246,082.21	POUND		
TOTAL FISHERY LANDINGS			169,774,654.60	POUND		
TOTAL CATCH (Bycatch + Landings)			173,020,736.81	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.02			
Gulf of Alaska Rex Sole Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	8,765,744.88	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	63,709.18	POUND		
Big skate	<i>Raja binoculata</i>	2010	62,066.74	POUND		
Brittle star unidentified	Ophiuroidea	2010	0.42	POUND		c
Bryozoans, hydroids, corals		2010	30.09	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	15,945.84	POUND		a
Eelpouts	Zoarcidae	2010	48.33	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	482.81	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	34,217.95	POUND		
Greenlings	Hexagrammidae	2010	77.25	POUND		
Grenadier	Macrouridae	2010	308,942.19	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	4,799.46	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	244,799.09	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	6,627.10	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	3,123.95	POUND		
Hermit crab unidentified	Paguroidea	2010	39.75	POUND		c
Invertebrate unidentified		2010	685.35	POUND		c
Large sculpins	Cottidae	2010	23,568.85	POUND		
Longnose skate	<i>Raja rhina</i>	2010	5,143.38	POUND		
Misc crabs	Decapoda	2010	150.77	POUND		c
Misc fish	Teleostei	2010	15,580.33	POUND		c
Non-chinook salmon	Salmonidae	2010	506.36	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	18,483.56	POUND		
Octopus	Octopoda	2010	94.80	POUND		
Other osmerids	Osmeridae	2010	27.40	POUND		
Other sculpins	Cottidae	2010	368.86	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	112,541.58	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	546,779.26	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	112.30	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	498,211.64	POUND		
Pandalid shrimp	Pandalidae	2010	363.34	POUND		c
Polychaete unidentified	Polychaeta	2010	18.85	POUND		c
Pricklebacks	Stichaeidae	2010	25.84	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	8,778.81	POUND		
Rockfish	<i>Sebastes</i>	2010	8,276.15	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	6,611.66	POUND		
Scypho jellies	Scyphozoa	2010	1,779.92	POUND		c
Sea anemone unidentified	Actiniaria	2010	476.55	POUND		c
Sea star	Asteroidea	2010	9,352.14	POUND		c
Shallow water flatfish		2010	6,691.03	POUND		
Shark	Elasmobranchii	2010	173,009.96	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	1,516.78	POUND		
Skate	Rajidae	2010	45,223.42	POUND		
Snails	Gastropoda	2010	297.93	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	5,863.35	POUND		a
Sponge unidentified	Porifera	2010	51.70	POUND		c
Squid	Cephalopoda	2010	6,340.49	POUND		
Urchins dollars cucumbers	Echinodermata	2010	1,674.98	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	358,345.97	POUND		
TOTAL FISHERY BYCATCH			11,367,608.34	POUND		
TOTAL FISHERY LANDINGS			7,996,798.97	POUND		
TOTAL CATCH (Bycatch + Landings)			19,364,407.31	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.59			
Gulf of Alaska Rockfish (Northern Rockfish, Pelagic Shelf Rockfish, Pacific Ocean Perch) Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	1,037,918.69	POUND		
Atka mackerel	<i>Pleurogrammus monopterygius</i>	2010	2,159,738.71	POUND		
Benthic urochordata	Tunicata	2010	175.36	POUND		c
Big skate	<i>Raja binoculata</i>	2010	20,551.49	POUND		
Bivalves	Bivalvia	2010	31.70	POUND		c

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Brittle star unidentified	Ophiuroidea	2010	38.12	POUND		c
Bryozoans, hydroids, corals		2010	922.15	POUND		c
Chinook salmon	<i>Oncorhynchus tshawytscha</i>	2010	10,923.08	POUND		a
Eelpouts	Zoarcidae	2010	107.70	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	0.73	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	8,814.08	POUND		
Golden king crab	<i>Lithodes aequispinus</i>	2010	2,884.68	POUND		a
Greenlings	Hexagrammidae	2010	21,000.86	POUND		
Grenadier	Macrouridae	2010	864,627.66	POUND		
Gulf of Alaska Blackspotted and Rougheye Rockfish Complex		2010	48,265.80	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	63,552.66	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	43,717.67	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	14,978.21	POUND		
Hermit crab unidentified	Paguroidea	2010	28.20	POUND		c
Invertebrate unidentified		2010	11,141.99	POUND		c
Lanternfishes	Myctophidae	2010	6.70	POUND		c
Large sculpins	Cottidae	2010	128,888.04	POUND		
Longnose skate	<i>Raja rhina</i>	2010	19,806.33	POUND		
Misc crabs	Decapoda	2010	159.42	POUND		c
Misc crustaceans	Crustacea	2010	50.38	POUND		c
Misc fish	Teleostei	2010	369,882.24	POUND		c
Non-chinook salmon	Salmonidae	2010	2,062.54	POUND		a
Northern rockfish - Western / Central Gulf of Alaska	<i>Sebastes polyspinis</i>	2010	63,817.21	POUND		
Octopus	Octopoda	2010	8,057.90	POUND		
Other osmerids	Osmeridae	2010	10.98	POUND		
Other sculpins	Cottidae	2010	8,621.46	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	69,238.38	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	211,171.85	POUND		a
Pacific herring	<i>Clupea pallasii</i>	2010	335.04	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	577,496.49	POUND		
Pandalid shrimp	Pandalidae	2010	475.80	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	15,866.67	POUND		
Rockfish	<i>Sebastes</i>	2010	1,059,826.03	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	49,158.68	POUND		
Scypho jellies	Scyphozoa	2010	4,115.19	POUND		c
Sea anemone unidentified	Actiniaria	2010	3,447.83	POUND		c
Sea pens and whips	Octocorallia	2010	21.05	POUND		c
Sea star	Asteroidea	2010	3,044.65	POUND		c
Shallow water flatfish		2010	27,712.11	POUND		
Shark	Elasmobranchii	2010	15,756.44	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	26,794.98	POUND		
Skate	Rajidae	2010	44,030.72	POUND		
Snails	Gastropoda	2010	449.48	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	2.25	POUND		a
Sponge unidentified	Porifera	2010	8,064.66	POUND		c
Squid	Cephalopoda	2010	9,627.59	POUND		
Urchins dollars cucumbers	Echinodermata	2010	477.74	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	64,359.55	POUND		
TOTAL FISHERY BYCATCH			7,102,255.92	POUND		
TOTAL FISHERY LANDINGS			56,778,532.18	POUND		
TOTAL CATCH (Bycatch + Landings)			63,880,788.10	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.11			
Gulf of Alaska Sablefish Longline						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	376,441.52	POUND		
Benthic urochordata	Tunicata	2010	229.70	POUND		c
Big skate	<i>Raja binoculata</i>	2010	20,196.55	POUND		
Bivalves	Bivalvia	2010	1.39	POUND		c
Brittle star unidentified	Ophiuroidea	2010	135.19	POUND		c
Bryozoans, hydroids, corals		2010	149.32	POUND		c
Eelpouts	Zoarcidae	2010	9.81	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	4.41	POUND		
Grenadier	Macrouridae	2010	9,059,312.43	POUND		
Gulf of Alaska Blackspotted and Roughey Rockfish Complex		2010	103,112.40	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	13,617.95	POUND		
Gulf of Alaska Demersal Shelf Rockfish Complex		2010	2,828.53	POUND		
Gulf of Alaska Pelagic Shelf Rockfish Complex		2010	266.76	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Gulf of Alaska Thornyhead Rockfish Complex		2010	115,980.79	POUND		
Invertebrate unidentified		2010	1,432.08	POUND		c
Large sculpins	Cottidae	2010	1,971.55	POUND		
Longnose skate	Raja rhina	2010	206,286.54	POUND		
Misc fish	Teleostei	2010	7,125.14	POUND		c
Non-chinook salmon	Salmonidae	2010	1,004.06	POUND		a
Octopus	Octopoda	2010	2,378.79	POUND		
Other sculpins	Cottidae	2010	30.36	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	8,719.28	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	200,791.75	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	1,183.88	POUND		
Rockfish	<i>Sebastes</i>	2010	38,025.33	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	547,756.13	POUND		
Sea anemone unidentified	Actiniaria	2010	2,707.94	POUND		c
Sea pens and whips	Octocorallia	2010	76.83	POUND		c
Sea star	Asteroidea	2010	2,790.21	POUND		c
Shallow water flatfish		2010	2,550.75	POUND		
Shark	Elasmobranchii	2010	157,597.45	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	203,563.83	POUND		
Skate	Rajidae	2010	262,901.25	POUND		
Snails	Gastropoda	2010	418.90	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	151.74	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	129.94	POUND		a
Sponge unidentified	Porifera	2010	772.35	POUND		c
Urchins dollars cucumbers	Echinodermata	2010	7.69	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	1,007.51	POUND		
TOTAL FISHERY BYCATCH			11,343,668.03	POUND		
TOTAL FISHERY LANDINGS			18,215,427.64	POUND		
TOTAL CATCH (Bycatch + Landings)			29,559,095.67	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.38			
Gulf of Alaska Sablefish Trawl						
Arrowtooth flounder - Gulf of Alaska	<i>Reinhardtius stomias</i>	2010	114,867.45	POUND		
Big skate	<i>Raja binoculata</i>	2010	2,250.92	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Brittle star unidentified	Ophiuroidea	2010	9.55	POUND		c
Bryozoans, hydroids, corals		2010	87.39	POUND		c
Eelpouts	Zoarcidae	2010	13.87	POUND		c
Eulachon	<i>Thaleichthys pacificus</i>	2010	8.49	POUND		c
Flathead sole - Gulf of Alaska	<i>Hippoglossoides elassodon</i>	2010	665.80	POUND		
Grenadier	Macrouridae	2010	335,362.39	POUND		
Gulf of Alaska Blackspotted and Rougheyeye Rockfish Complex		2010	1,455.05	POUND		
Gulf of Alaska Deepwater Flatfish Complex		2010	24,261.87	POUND		
Gulf of Alaska Thornyhead Rockfish Complex		2010	5,198.50	POUND		
Large sculpins	Cottidae	2010	397.12	POUND		
Longnose skate	<i>Raja rhina</i>	2010	4,155.71	POUND		
Misc fish	Teleostei	2010	25.33	POUND		c
Non-chinook salmon	Salmonidae	2010	101.25	POUND		a
Octopus	Octopoda	2010	57.32	POUND		
Other sculpins	Cottidae	2010	9.79	POUND		
Pacific cod - Gulf of Alaska	<i>Gadus macrocephalus</i>	2010	1,073.65	POUND		
Pacific halibut	<i>Hippoglossus stenolepis</i>	2010	6,383.06	POUND		a
Pacific ocean perch - Gulf of Alaska	<i>Sebastes alutus</i>	2010	1,245.61	POUND		
Pandalid shrimp	Pandalidae	2010	0.53	POUND		c
Rex sole - Gulf of Alaska	<i>Glyptocephalus zachirus</i>	2010	13,651.02	POUND		
Rockfish	<i>Sebastes</i>	2010	233.69	POUND		
Sablefish - Eastern Bering Sea / Aleutian Islands / Gulf of Alaska	<i>Anoplopoma fimbria</i>	2010	3,492.12	POUND		
Scypho jellies	Scyphozoa	2010	207.34	POUND		c
Sea anemone unidentified	Actiniaria	2010	99.21	POUND		c
Sea star	Asteroidea	2010	350.03	POUND		c
Shallow water flatfish		2010	482.81	POUND		
Shortraker rockfish	<i>Sebastes borealis</i>	2010	21,144.54	POUND		
Skate	Rajidae	2010	2,694.05	POUND		
Snails	Gastropoda	2010	31.15	POUND		c
Snow crab	<i>Chionoecetes opilio</i>	2010	68.59	POUND		a
Southern Tanner crab	<i>Chionoecetes bairdi</i>	2010	19.58	POUND		a
Sponge unidentified	Porifera	2010	666.08	POUND		c
Squid	Cephalopoda	2010	729.73	POUND		

Table 5.1

NBR FIRST EDITION UPDATE

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Urchins dollars cucumbers	Echinodermata	2010	37.88	POUND		c
Walleye pollock - Western / Central Gulf of Alaska	<i>Theragra chalcogramma</i>	2010	2,301.63	POUND		
TOTAL FISHERY BYCATCH			543,840.10	POUND		
TOTAL FISHERY LANDINGS			674,122.89	POUND		
TOTAL CATCH (Bycatch + Landings)			1,217,962.99	POUND		
FISHERY BYCATCH RATIO (Bycatch/Total Catch)			0.45			

FOOTNOTES:

~ Vessels participating in the "Gulf of Alaska sablefish trawl fishery" were part of the Gulf of Alaska rockfish trawl fishery; trips were designated as sablefish trawl when sablefish was the predominate retained species.

a Landings of this species is prohibited in the federal groundfish fisheries.

b Greenland halibut (*Reinhardtius hippoglossoides*) is also commonly called Greenland turbot and this is the market name and fishery name for this species in Alaska.

c Species is not landed in the federal groundfish fisheries (forage/non-target species).

d Flathead sole as currently managed by the North Pacific Fishery Management Council (NPFMC) in the BSAI represents a two-species complex consisting of true flathead sole (*Hippoglossoides elassodon*) and its morphologically-similar congener Bering flounder (*H. robustus*).