

Fishery Management Report No. 10-15

**Overview of the 2009 Southeast Alaska and Yakutat
Commercial, Personal Use, and Subsistence Salmon
Fisheries**

by

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and

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April 2010

Alaska Department of Fish and Game

Divisions of Sport Fish and Commercial Fisheries



Symbols and Abbreviations

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Weights and measures (metric)		General		Measures (fisheries)	
centimeter	cm	Alaska Administrative Code	AAC	fork length	FL
deciliter	dL	all commonly accepted abbreviations	e.g., Mr., Mrs., AM, PM, etc.	mid-eye to fork	MEF
gram	g	all commonly accepted professional titles	e.g., Dr., Ph.D., R.N., etc.	mid-eye to tail fork	METF
hectare	ha	at	@	standard length	SL
kilogram	kg	compass directions:		total length	TL
kilometer	km	east	E		
liter	L	north	N	Mathematics, statistics	
meter	m	south	S	<i>all standard mathematical signs, symbols and abbreviations</i>	
milliliter	mL	west	W	alternate hypothesis	H _A
millimeter	mm	copyright	©	base of natural logarithm	<i>e</i>
		corporate suffixes:		catch per unit effort	CPUE
Weights and measures (English)		Company	Co.	coefficient of variation	CV
cubic feet per second	ft ³ /s	Corporation	Corp.	common test statistics	(F, t, χ^2 , etc.)
foot	ft	Incorporated	Inc.	confidence interval	CI
gallon	gal	Limited	Ltd.	correlation coefficient (multiple)	R
inch	in	District of Columbia	D.C.	correlation coefficient (simple)	r
mile	mi	et alii (and others)	et al.	covariance	cov
nautical mile	nmi	et cetera (and so forth)	etc.	degree (angular)	°
ounce	oz	exempli gratia (for example)	e.g.	degrees of freedom	df
pound	lb	Federal Information Code	FIC	expected value	<i>E</i>
quart	qt	id est (that is)	i.e.	greater than	>
yard	yd	latitude or longitude	lat. or long.	greater than or equal to	≥
		monetary symbols (U.S.)	\$, ¢	harvest per unit effort	HPUE
Time and temperature		months (tables and figures): first three letters	Jan, ..., Dec	less than	<
day	d	registered trademark	®	less than or equal to	≤
degrees Celsius	°C	trademark	™	logarithm (natural)	ln
degrees Fahrenheit	°F	United States (adjective)	U.S.	logarithm (base 10)	log
degrees kelvin	K	United States of America (noun)	USA	logarithm (specify base)	log ₂ , etc.
hour	h	U.S.C.	United States Code	minute (angular)	'
hour	h	U.S. state	use two-letter abbreviations (e.g., AK, WA)	not significant	NS
minute	min			null hypothesis	H ₀
second	s			percent	%
Physics and chemistry				probability	P
all atomic symbols				probability of a type I error (rejection of the null hypothesis when true)	α
alternating current	AC			probability of a type II error (acceptance of the null hypothesis when false)	β
ampere	A			second (angular)	"
calorie	cal			standard deviation	SD
direct current	DC			standard error	SE
hertz	Hz			variance	
horsepower	hp			population	Var
hydrogen ion activity (negative log of)	pH			sample	var
parts per million	ppm				
parts per thousand	ppt, ‰				
volts	V				
watts	W				

FISHERY MANAGEMENT REPORT NO. 10-15

**OVERVIEW OF THE 2009 SOUTHEAST ALASKA AND YAKUTAT
COMMERCIAL, PERSONAL USE, AND SUBSISTENCE SALMON
FISHERIES**

by

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ABSTRACT

Southeast Alaska and Yakutat commercial, personal use and subsistence salmon fisheries are summarized for the 2009 season. Historic harvests are provided for comparison. Total commercial harvest in 2009 was 51.6 million salmon with an exvessel value about \$ 99.2 million. Harvest by species in 2009 included 265,000 large Chinook (*Oncorhynchus tshawytscha*), 925,000 sockeye (*O. nerka*), 2.6 million coho (*O. kisutch*), 38.1 million pink (*O. gorbuscha*), and 9.7 million chum salmon (*O. keta*). In the purse seine fishery 269 permit holders harvested 39.1 million salmon, including 34.9 million pink, and 3.5 million chum salmon. In the drift gillnet fishery 408 permit holders harvested 4.1 million salmon, including 2.7 million chum, 408,000 sockeye, 321,000 coho, and 23,000 large Chinook salmon. In the troll fishery 748 power troll and 367 hand troll permit holders (1,115 total fishermen) harvested 175,000 Chinook and 1.6 million coho salmon. In the set gillnet fishery 123 permit holders harvested 106,000 sockeye and 134,000 coho salmon. Hatchery organizations harvested a total of 4.0 million salmon for cost recovery, including 2.9 million chum salmon. In the personal use and subsistence fisheries 3,426 permits were issued in Southeast Alaska and Yakutat combined. Reported harvest by 83% of returned permits thus far is about 47,000 salmon, 83% of which were sockeye salmon.

Key words: Southeast Alaska, Yakutat, 2009 season, commercial fisheries, personal use fisheries, subsistence fisheries, Chinook (*Oncorhynchus tshawytscha*), sockeye (*O. nerka*), coho (*O. kisutch*), pink (*O. gorbuscha*), chum (*O. keta*), salmon, exvessel value, permit holders, hatchery, purse seine, drift gillnet, power troll, hand troll, set gillnet

INTRODUCTION

This report is an overview of the commercial and subsistence/personal use salmon fisheries in the Southeast Alaska/Yakutat Region for the 2009 season. Separate annual management reports are issued which provide detailed summaries of the 2009 Southeast and Yakutat Salmon Troll Fishery, the 2009 Yakutat Area Commercial Set Net Fishery, and the 2009 Southeast Alaska Purse Seine and Drift Gillnet Fisheries. Prior to 2006 these reports were combined annually into a single report—*Commercial, Personal Use, and Subsistence Salmon Fisheries: Report to the Alaska Board of Fisheries*, (e. g. Bachman et al. 2005).

In the Southeast Alaska/Yakutat Region 51.6 million salmon were commercially harvested in 2009 (Table 1). A total of 1,915 permit holders participated in the common property commercial salmon season in 2009, a 5.0% increase from 2008 effort levels (Table 2). Most commercial salmon fisheries have been under a program of limited entry since 1975, and limited entry hand troll permits were first issued in 1982. Salmon harvests by gear type for 2009 included 39.1 million by purse seine, 4.1 million by drift gillnet, 0.3 million by set net, and 2.2 million by hand and power troll (Table 3). Additional commercial harvests included 4.0 million salmon for private non-profit hatchery cost recovery and 2.0 million salmon within the Annette Island Reservation. The total exvessel value of the commercial salmon harvest is approximately \$99.2 million dollars. With 83% of the 3,426 Region I subsistence/personal use household permits returned, the reported harvest is 47,000 fish, of which 83% were sockeye salmon (*Oncorhynchus nerka*).

SOUTHEAST ALASKA/YAKUTAT REGION

The Southeast Alaska/Yakutat Region (Region I) consists of Alaska waters between Cape Suckling on the north and Dixon Entrance on the south (Figure 1). Region I is divided into 2 salmon net registration areas. Registration Area A, the Southeast Alaska area, extends from Dixon Entrance to Cape Fairweather. The Southeast Alaska area is divided into 17 regulatory districts, Districts 1 through 16 and the Dixon Entrance District (Figure 2). Some Registration Area A districts are further sub-divided into sections by regulation. Registration Area D, the Yakutat area, extends from Cape Fairweather to Cape Suckling. The Yakutat area is further

divided into the Yakutat District, extending from Cape Fairweather to Icy Cape, and the Yakataga District extending westward from Icy Cape to Cape Suckling (Figure 3).

For management and administrative purposes, Region I is divided into 6 management areas with offices located in Juneau, Ketchikan/Craig, Petersburg/Wrangell, Sitka, Haines, and Yakutat. The Craig office is seasonally staffed, and other offices are open all year.

FISHERIES MANAGEMENT ORGANIZATION

Management of Region I salmon fisheries is carried out by a coordinated team of area and regional management biologists and their staff. There are 6 area management biologists in Region I, corresponding with each area office. Management biologists with area responsibilities oversee the commercial salmon net (purse seine, drift gillnet and set gillnet), herring, shrimp pot, miscellaneous shellfish dive fisheries, and the subsistence/personal use fisheries in their respective areas. Management biologists with regional responsibilities oversee the salmon troll, groundfish, crab, and shrimp beam trawl fisheries. There is a closely coordinated regional management approach for every fishery because of the size of the region and the spatial and temporal movement of fish and fishermen between the various management areas. Prior to each salmon season the Alaska Department of Fish and Game (ADF&G) publishes detailed management plans which specify how that season's fishery will be managed along with information about expected returns. Specific management actions are taken inseason which specify times and areas of fishery openings or additional measures. These actions are implemented through emergency orders under authority delegated by the department commissioner to regional and area management biologists. Details of openings are announced in department issued news releases which are widely distributed. All landings of commercially harvested salmon are reported to the department on fish tickets by the initial buyers. Subsistence and personal use fisheries are managed under permit authority. Permits are issued separately for each management area, and harvests are reported when permits are returned at the end of the season.

HISTORICAL SUMMARY

Commercial utilization of the Southeast Alaska region salmon resources began in the late 1870s (Figure 4). Until the early 1900s, sockeye salmon was the primary species harvested (Figure 5). Pink salmon (*O. gorbuscha*) began to dominate the harvest in the early 1900s. During the past 10 years pink salmon has comprised 70% of the region's total salmon harvest (Table 1). The relative order of production (in numbers of fish) from highest to lowest is generally pink, chum (*O. keta*), coho (*O. kisutch*), sockeye, and Chinook (*O. tshawytscha*) salmon.

The harvest of salmon in Region I peaked at over 60 million in the late 1930s and early 1940s and declined to historical low levels in the 1950s and early 1960s (Figure 4). During the mid to late 1960s, harvests increased somewhat, but in the early 1970s, another decline in production occurred. Since the mid 1970s, salmon harvests in Region I have generally increased with record harvests of Chinook (2004), sockeye (1993), coho (1994), pink (1999), and chum salmon (1996) occurring in recent years (Table 1).

Recent historical salmon harvests since 1980, and average harvests since around the time of Alaska statehood, by gear and harvest type, are presented in Table 4. The various salmon fisheries in the region are well-established and the distribution of harvests between fisheries has changed little comparing the recent year, the recent 10-year average, or the long term average

since 1962. The exception is that private hatchery cost recovery harvests, which began around 1980, now account for a significant proportion of overall harvests. Recent 10-year average harvests in numbers by gear type include: 76% by purse seine, 8% by drift gillnet, 8% by hatchery organizations, 4% by troll, and 0 to 4% by other categories. Harvest distributions among gear groups and harvest types in 2009 were very close to the averages.

Chinook salmon harvest levels have been relatively consistent compared with other species, and today are based on 3 components: (1) the all-gear Pacific Salmon Treaty defined harvest ceiling, based on coastwide abundance forecasts; (2) directed fisheries on returns to the Stikine and/or Taku rivers, also based on forecasts and harvest sharing agreements contained in the Pacific Salmon Treaty; and (3) production from Alaska enhancement programs. The average harvest since 1962 has been 313,000 (Table 5). During a recent 6-year period from 2002 to 2007, Chinook salmon harvests averaged 411,451, 31% above the long term average. However, harvests in 2008 and 2009 were 20% and 11% below the long term average for Chinook salmon, since coastwide abundance has been relatively lower.

Harvests of sockeye salmon averaged 1.0 million from 1962 to 1988, but the average nearly doubled to 1.9 million from 1989 to 2007. The harvest in 2008 was only 436,000 fish, the lowest since 1975 and the second lowest since statehood (Table 6). The 2009 harvest increased substantially compared with the 2008 to 925,000 fish, but remained below recent and long-term averages of 1.4 million.

Coho salmon harvests in the 1960s and 1970 averaged just over 1.1 million. In the most recent 20-year period from 1989 to 2008 harvests averaged 3.0 million, despite lower harvests during the past 3 years. In 2009 coho harvests of 2.6 million were between the recent 10-year average of 2.7 million and the long term average harvest of 2.1 million (Table 7).

The long-term average pink salmon harvest since statehood has been around 30 million fish. Harvests during recent years have been relatively stronger, with the recent 10-year harvest averaging 44 million. The record pink salmon harvest was 78 million fish in 1999. In 2006, pink salmon harvests unexpectedly fell to the lowest since 1988 initiating a weak even-year/strong odd-year cycle. Harvests in 2007 remained close to the most recent 10-year average (Table 8; Figure 5). Harvests of 38 million pink salmon in 2009 were between the long-term and recent 10-year averages.

Harvests of chum salmon increased from historical levels as new hatchery production came on line in the mid-1980s. In recent years the majority of chum salmon harvests in the region are attributable to hatchery production. Total harvests of chum salmon increased from an average of 1.6 million from 1962 until 1983 to average harvests of 10.8 million during the most recent 10-year average from 1999 to 2008 (Table 9). Harvests of 9.7 million chum salmon in 2009 were 90% of the recent 10-year average (Figure 5).

FISHERY CHARACTERISTICS

Salmon are commercially harvested in Southeast Alaska (Registration Area A) with purse seines and drift gillnets; in Yakutat (Registration Area D) with set gillnets; and in both areas with hand and power troll gear. The salmon net fisheries are confined to state waters. The troll fishery operates in both state waters and in the federal waters of the Exclusive Economic Zone (EEZ). The use of floating fish traps is only allowed within the Annette Island Fishery Reserve,

established by Presidential Proclamation in 1916; however, there have been no reported fish trap harvests since 1993.

Region I salmon fisheries are complex due to the mixed stock and mixed species nature of the returns and to the utilization of returns by several different gear groups that often harvest the same stocks of fish. Because the region contains approximately 5,500 salmon producing streams and tributaries of various productivity levels, it is impractical to apply stock specific fisheries management according to the run strength for most individual returns. Additionally, some salmon harvested in the region originate from other states (primarily Washington and Oregon) and Canada. Net and troll fisheries in Southeast Alaska and Yakutat are managed for sustained yield, allocated among users according to Alaska Board of Fisheries regulations, and also in accordance with harvest sharing provisions of the Pacific Salmon Treaty between the U.S. and Canada.

FISHERY PARTICIPATION

According to information from the Commercial Fisheries Entry Commission (CFEC), 3,036 total permits were issued in 2009 including 379 purse seine, 474 drift gillnet, 167 set gillnet, 1,055 hand troll, and 961 power troll permits (Table 2). Fish ticket information indicates that a total of 1,915 permit holders reported salmon landings in calendar year 2009, including 269 purse seine, 408 drift gillnet, 123 set gillnet, 367 hand troll, and 748 power troll permit holders.

Purse seine participation by 269 permit holders in 2009 was near the recent 10-year average of 270 boats. The number of purse seine permits issued dropped in 2008 by 35 permits through a permit buy-back program. Drift gillnet participation by 408 permit holders was above the recent 10-year average of 391 permits. Set gillnet effort in 2009 by 123 permit holders was 8% above the recent 10-year average. Power troll participation by 748 permit holders was similar to 2008 and 6% above the recent 10-year average. Hand troll effort by 367 permit holders was 12% above the recent 10-year average.

2009 SALMON HARVEST

The Region I cumulative commercial salmon harvest by all gear types, including hatchery cost recovery, was 51.6 million fish in 2009 (Table 3). Total common property commercial harvest was 45.6 million, 88% of total harvests after excluding private hatchery cost recovery, Annette Island harvests, and miscellaneous harvests. The 2009 harvests by species compared to the preceding year were as follows: Chinook 112%, sockeye 212%, coho 111%, pink 239%, and chum salmon 107% (Table1). The Region I total commercial salmon harvest proportion by species consisted of Chinook (<1%), sockeye (2%), coho (5%), pink (74%), and chum salmon (19%; Table 1). The 2009 combined-gear, large Chinook salmon harvest of 265,000 fish was 79% of the most recent 10-year average. The 925,000 sockeye salmon harvest was 66% of the 10-year average. The coho salmon harvest of 2.64 million fish was 97% of the 10-year average. The pink salmon harvest of 38.1 million was 87% of the 10-year average. The chum salmon harvest of 9.7 million fish was 89 % of the 10-year average (Table 1). Although the total harvest and all species harvests were below the recent 10-year averages, the total harvest as well as the harvests of coho, pink, and chum salmon were above the long-term averages from 1962 to 2008.

HARVEST BY GEAR TYPE

The 2009 Region I salmon harvest by gear type and species are summarized in Table 3. Historical harvests by gear are summarized in Table 4. Salmon landed by purse seine accounted for 76% of the total salmon harvest, followed by drift gillnet and hatchery cost recovery (8% each), and troll and Annette Island harvests (4% each) (Table 4). Hand and power troll harvests accounted for 66% of the regional landings of Chinook salmon and 60% of the coho salmon harvest (Tables 5 and 7). Of the total harvest, purse seiners harvested 33% of the sockeye, 92% of the pink, and 36% of the chum salmon in Region I (Tables 6, 8, and 9). Drift gillnetters accounted for included 9% of the Chinook, 44% of the sockeye, 12% of the coho, and 28% of the chum salmon harvested (Tables 5, 6, 7, and 9). The set gillnet fleet harvested 11% of the sockeye and 5% of the coho salmon regional harvests (Tables 6 and 7). Approximately 13% of the Chinook, 10% of the coho, 30% of the chum salmon harvest was taken in the hatchery cost recovery fisheries (Tables 5, 7, and 9).

EXVESSEL VALUE

The exvessel value (wholesale fish ticket value) of the 2009 Region I commercial salmon harvest was estimated at \$99.2 million, a 15% decrease from 2008 (Table 10). With the downturn in the economy, 2009 ended a 6-year trend of increasing value from a historic low of \$54 million in 2002 (adjusted to 2009 consumer price index) (Table 11; Figure 6). The exvessel value estimate is considered conservative because it is based on the price reported on fish tickets (due within 7 days of landing) and does not include post-season price adjustments. More accurate information is available from the Commercial Fisheries Entry Commission (CFEC) based on annual operator's reports from processors; however such information is not available until post season analysis can be finalized, usually 1 to 2 years following the most recent season.

The exvessel value by gear was highest for the purse seine fishery (\$41.5 million), followed by the troll fishery (\$20.9 million), the drift gillnet fishery (\$18.2 million), hatchery cost recovery (\$14.5 million), Annette Island fisheries (\$2.5 million), and set gillnet (\$1.6 million; Table 10). The total regional value of salmon harvests by species included the following: Chinook \$11.0 million, sockeye \$6.8 million, coho \$16.4 million, pink \$27.4 million, and chum salmon \$37.6 million (Table 10). Compared with the previous year, Chinook salmon value declined by 38%; sockeye salmon value increased by 89%; coho salmon value declined by 43%; pink salmon value increased by 65%; and chum salmon value was down by 25%. Historical exvessel values are presented in Table 11 and in Figure 6. With the downturn in the economy, prices declined for all species. Overall values of sockeye and pink increased, since for these species there were significant increases in production compared with the previous year.

SUBSISTENCE AND PERSONAL USE SALMON FISHERIES

A total of 3,293 subsistence and subsistence/personal use combined salmon permits were issued in Southeast Alaska in 2009 (Table 12). One permit is issued per household. Numbers of permits issued included 447 Haines management area subsistence permits and 2,846 combined subsistence/personal use permits. Combined subsistence/personal use fishery permits issued in each management area included the following: Juneau (1,016), Ketchikan (820), Sitka (667), Petersburg (251), and Wrangell (92). With 83% of permits returned by the time of this report, the preliminary reported harvest is 42,739 salmon (Table 12). Harvests by area were about 9,575 fish in the Haines subsistence fishery, and 33,164 fish in the subsistence/personal use combined

fisheries. Number of fish harvested in subsistence/ personal use fisheries, by management area, were as follows: Juneau (7,417), Ketchikan (10,333), Sitka (12,026), Petersburg (2,558), and Wrangell (829). As is usual, sockeye salmon made up 85% of the regional harvest (Figure 7). The harvest numbers are not finalized until the following year when most permits have been returned. Total reported subsistence harvests for 2008 were 39,082 fish, and 90% of permits issued were returned with harvest information.

During 2009, a total of 133 subsistence permits were issued for the Yakutat area (Registration area D) (Table 13). Yakutat subsistence permits are not required to be returned until the spring of the following year, and only 58% of the permits have been returned and entered at this time. The recent 10-year average harvests included 3,731 sockeye and 1,032 coho salmon. In 2009 Sockeye harvests comprised 69% of the total subsistence harvest; coho harvests comprised 19% (Table 13; Figure 8).

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TABLES AND FIGURES

Table 1.–Southeast Alaska annual total commercial salmon harvest in numbers and percentages of the total by species, from 1980 to 2009.

Year	Chinook ^a	%	Jacks ^b	%	Sockeye	%	Coho	%	Pink	%	Chum	%	Total
1980	324,357	2%	–	–	1,106,039	6%	1,116,237	6%	14,500,415	78%	1,642,938	9%	18,689,986
1981	268,484	1%	–	–	1,072,201	5%	1,358,948	6%	19,038,208	84%	837,240	4%	22,575,081
1982	290,434	1%	–	–	1,480,596	5%	2,086,331	7%	24,244,823	82%	1,330,219	5%	29,432,403
1983	289,428	1%	166	<1%	1,559,011	4%	1,929,073	5%	37,545,915	88%	1,170,126	3%	42,493,719
1984	270,451	1%	–	–	1,215,822	4%	1,910,255	6%	24,705,756	77%	4,084,200	13%	32,186,484
1985	253,713	<1%	–	–	1,863,815	3%	2,597,278	4%	51,959,321	87%	3,275,417	5%	59,949,544
1986	262,432	<1%	1,158	<1%	1,442,986	3%	3,404,602	6%	46,172,277	84%	3,358,992	6%	54,642,447
1987	261,396	2%	1,792	<1%	1,377,717	9%	1,543,348	10%	10,280,422	64%	2,721,661	17%	16,186,336
1988	263,847	2%	1,034	<1%	1,460,417	8%	1,046,668	6%	11,207,162	64%	3,535,591	20%	17,514,719
1989	280,964	<1%	4,092	<1%	2,124,840	3%	2,204,044	3%	59,460,203	90%	1,968,894	3%	66,043,037
1990	342,379	1%	3,776	<1%	2,155,716	5%	2,868,217	7%	32,342,002	81%	2,217,895	6%	39,929,985
1991	325,602	<1%	5,575	<1%	2,063,586	3%	3,197,003	5%	61,926,339	87%	3,336,043	5%	70,854,148
1992	233,924	1%	2,363	<1%	2,666,422	6%	3,696,209	8%	34,963,298	75%	4,936,515	11%	46,498,731
1993	280,849	<1%	3,962	<1%	3,190,960	4%	3,665,435	5%	57,299,350	79%	7,879,868	11%	72,320,424
1994	241,100	<1%	6,336	<1%	2,392,489	3%	5,721,700	8%	57,274,877	75%	10,403,085	14%	76,039,587
1995	218,451	<1%	1,978	<1%	1,795,331	3%	3,345,678	5%	47,965,506	74%	11,225,693	17%	64,552,637
1996	213,640	<1%	947	<1%	2,799,848	3%	3,156,951	4%	64,629,714	74%	16,043,397	18%	86,844,497
1997	303,898	1%	558	<1%	2,477,394	5%	1,974,427	4%	28,975,224	64%	11,789,139	26%	45,520,640
1998	232,906	<1%	1,705	<1%	1,375,358	2%	2,989,080	5%	42,535,402	68%	15,695,285	25%	62,829,736
1999	195,048	<1%	3,047	<1%	1,160,730	1%	3,630,234	4%	77,848,284	80%	14,930,932	15%	97,768,275
2000	232,546	1%	1,349	<1%	1,229,354	3%	1,957,028	5%	20,313,426	51%	15,910,909	40%	39,644,612
2001	243,225	<1%	2,585	<1%	2,035,230	3%	3,300,932	4%	67,055,991	82%	8,754,416	11%	81,392,379
2002	386,384	1%	1,583	<1%	806,447	1%	3,242,516	6%	45,331,007	79%	7,455,007	13%	57,222,944
2003	416,684	1%	1,188	<1%	1,525,356	2%	2,498,375	4%	52,515,632	77%	11,115,085	16%	68,072,320
2004	483,330	1%	697	<1%	2,037,745	3%	3,084,663	5%	45,333,012	73%	11,371,623	18%	62,311,070
2005	441,363	1%	6,629	<1%	1,607,835	2%	3,002,784	4%	59,182,242	84%	6,427,530	9%	70,668,383
2006	366,862	1%	4,779	<1%	1,333,496	5%	2,091,875	7%	11,695,411	40%	14,002,610	47%	29,495,033
2007	353,997	1%	5,233	<1%	1,904,664	3%	2,062,603	4%	44,884,740	77%	9,416,164	16%	58,627,401
2008	237,675	1%	3,426	<1%	436,302	2%	2,381,473	8%	15,974,351	57%	9,053,088	32%	28,086,315
2009	265,393	1%	3,240	<1%	925,469	2%	2,635,482	5%	38,101,012	74%	9,660,091	19%	51,590,687
Averages													
1962–2008	299,825	1%	2,748	<1%	1,371,080	4%	2,070,015	5%	29,353,315	77%	5,229,548	14%	38,326,532
1999–2008	335,711	1%	3,052	<1%	1,407,716	2%	2,725,248	5%	44,013,410	74%	10,843,736	18%	59,328,873
Harvest													
Max. & year	483,330	2004	6,629	2005	3,190,960	1993	5,721,700	1994	77,848,284	1999	16,043,397	1996	97,768,275
Min. & year	195,048	1999	166	1983	244,855	1975	427,457	1975	3,109,343	1967	560,595	1969	5,691,033

^a Annual Chinook salmon harvest is reported by troll season, October 1–September 30, since 1979 when the regulatory season was implemented.

^b Jack Chinook salmon are <= 21”.

Table 2.—Number of active limited entry and interim use permits issued and fished in the Southeast Alaska and Yakutat salmon fisheries, from 1975 to 2009.

Year	Number of Permits											
	Purse Seine		Drift Gillnet		Set Gillnet		Hand Troll		Power Troll		Total	
	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished
1975	475	287	511	443	215	141	2,087	1,101	1,079	760	4,367	2,732
1976	418	280	487	432	159	133	2,082	1,243	998	742	4,144	2,830
1977	414	325	474	438	159	144	2,953	1,836	970	750	4,970	3,493
1978	420	376	491	474	164	155	3,923	2,624	976	816	5,974	4,445
1979	418	319	491	449	167	155	3,702	2,207	980	919	5,758	4,049
1980	418	335	489	445	167	159	2,436	1,667	974	842	4,484	3,448
1981	418	364	487	447	167	158	2,048	1,153	970	793	4,090	2,915
1982	421	370	487	431	164	147	1,914	1,067	968	810	3,954	2,825
1983	421	338	481	432	165	145	2,150	946	968	810	4,185	2,671
1984	423	383	481	437	164	140	2,147	860	963	795	4,178	2,615
1985	420	368	485	446	164	148	2,030	903	963	830	4,062	2,695
1986	420	368	488	460	164	154	1,983	804	957	827	4,012	2,613
1987	420	381	486	465	165	154	1,937	763	957	828	3,965	2,591
1988	420	394	485	470	165	159	1,870	777	956	828	3,896	2,628
1989	420	365	485	466	166	160	1,817	694	955	830	3,843	2,515
1990	420	360	486	465	166	158	1,782	699	956	839	3,810	2,521
1991	420	383	485	465	168	161	1,741	700	959	847	3,773	2,556
1992	420	354	485	467	170	159	1,689	645	957	837	3,721	2,462
1993	419	382	482	460	171	157	1,633	600	956	836	3,661	2,435
1994	418	390	483	446	171	150	1,579	547	954	804	3,605	2,337
1995	418	373	483	452	171	147	1,540	460	954	818	3,566	2,250
1996	417	357	484	439	171	139	1,501	412	967	737	3,540	2,084
1997	416	351	482	423	170	141	1,459	387	968	740	3,495	2,042
1998	416	377	479	422	170	142	1,409	304	967	732	3,441	1,977
1999	416	359	481	430	170	128	1,370	338	965	721	3,402	1,976
2000	416	356	480	422	170	125	1,329	315	963	712	3,358	1,930
2001	415	345	482	433	169	114	1,295	307	965	701	3,326	1,900
2002	415	273	482	391	167	87	1,247	253	965	666	3,276	1,670
2003	416	235	477	375	167	104	1,189	265	965	637	3,214	1,616
2004	414	209	478	348	168	112	1,139	324	961	688	3,160	1,681
2005	415	232	478	368	168	114	1,108	353	961	715	3,130	1,782
2006	414	234	477	361	167	105	1,104	371	961	740	3,123	1,811
2007	415	242	476	391	166	121	1,084	377	961	743	3,102	1,874
2008	380	213	475	395	165	128	1,066	372	961	745	3,047	1,853
2009	379	269	474	408	167	123	1,055	367	961	748	3,036	1,915
Averages												
1975–2008	418	332	484	432	168	140	1,804	785	968	778	3,842	2,465
1999–2008	412	270	479	391	168	114	1,193	328	963	707	3,214	1,809

Notes:

Data is provided since salmon limited entry permits were first issued in 1975 for seine, gillnet, setnet, and power troll. Permits for hand troll were first issued in 1982.

Permits issued data provided by Commercial Fisheries Entry Commission (www.cfec.state.ak.us)

Permits fished data provided by ADF&G, Commercial Fisheries, Region 1 Integrated Fisheries Database.

Table 3.—Southeast Alaska region commercial salmon harvest, in numbers, by harvest type and fishery, 2009.

FISHERY	Chinook^a	Jacks	Sockeye	Coho	Pink	Chum	TOTAL
Total Purse Seine	28,922	966	307,436	283,431	34,946,839	3,502,881	39,070,475
Southern Purse Seine Total ^b	22,462	487	241,961	246,820	24,342,896	1,075,236	25,929,862
Southern Purse Seine Traditional	11,983	464	240,035	245,667	24,302,330	961,610	25,762,089
Southern Purse Hatchery Terminal	10,479	23	1,926	1,153	40,566	113,626	167,773
Northern Purse Seine Total ^c	6,460	479	65,475	36,611	10,603,943	2,427,645	13,140,613
Northern Purse Seine Traditional	650	240	62,483	35,277	9,952,274	407,972	10,458,896
Northern Purse Hatchery Terminal	5,810	239	2,992	1,334	651,669	2,019,673	2,681,717
Total Drift Gillnet	22,965	2,256	408,056	320,910	566,324	2,729,811	4,050,322
Tree Point	1,160	0	69,859	67,169	170,575	263,035	571,798
Prince of Wales	1,625	513	111,984	144,569	143,589	287,707	689,987
Stikine	2,406	424	36,680	30,860	27,010	190,800	288,180
Taku-Snettisham	5,694	1,106	61,790	36,615	56,391	918,195	1,079,791
Lynn Canal	438	119	114,501	35,355	81,480	541,970	773,863
Drift Gillnet Hatchery Terminal	11,642	94	13,242	6,342	87,279	528,104	646,703
Set Gillnet	1,533	0	105,825	133,808	76,956	871	318,993
Total Troll	175,335	—	2,929	1,585,703	75,722	342,865	2,182,554
Hand Troll Total	13,329	—	171	98,357	4,953	5,295	122,105
Hand Troll Traditional	9,151	—	162	97,269	4,738	4,359	115,679
Hand Troll Hatchery Terminal	75	—	0	150	1	15	241
Hand Troll Spring Fishery	4,103	—	9	938	214	921	6,185
Power Troll Total	162,006	—	2,758	1,487,346	70,769	337,570	2,060,449
Power Troll Traditional	133,325	—	2,402	1,474,328	62,983	106,006	1,779,044
Power Troll Hatchery Terminal	203	—	94	1,149	244	189,212	190,902
Power Troll Spring Fishery	28,478	—	262	11,869	7,542	42,352	90,503
Total Annette Island Reservation	1,026	7	15,036	51,495	1,725,651	158,637	1,951,852
Annette Island Purse Seine	90	7	7,496	15,183	1,612,453	38,480	1,673,709
Annette Island Drift Gillnet	627	0	7,540	30,457	113,077	120,025	271,726
Total Annette Island Troll	309	—	0	5,855	121	132	6,417
Annette Island Hand Troll	309	—	0	5,855	121	132	6,417
Annette Island Power Troll	0	—	0	0	0	0	0
Hatchery Cost Recovery	35,107	0	85,049	259,997	682,266	2,912,641	3,975,060
Miscellaneous Harvests^d	505	11	1,138	138	27,254	12,385	41,431
Southern SE Totals ^e	82,802	1,490	477,016	1,178,951	26,425,304	3,058,649	31,224,212
Northern SE Totals ^f	174,364	1,750	342,571	1,290,936	11,598,635	6,600,465	20,008,721
Yakutat Area ^g	8,227	0	105,882	165,595	77,073	977	357,754
REGION TOTALS	265,393	3,240	925,469	2,635,482	38,101,012	9,660,091	51,590,687

^a Harvest accounting period for the Chinook salmon season goes from October 1, 2008 through September 30, 2009.

^b Southern Southeast Alaska includes Districts 101 to 108.

^c Northern Southeast Alaska includes Districts 109 to 114.

^d Includes salmon that were confiscated, caught in sport fish derbies, or commercial test fisheries, and sold.

^e Districts 101 to 108, 150, and 152 (troll fishery Oct. 1–Sept 30).

^f Districts 109 to 116, 154, 156, and 157 (troll fishery Oct. 1–Sept 30).

^g Districts 181, 182, 183, 185, 186, 189, 191, 192 (troll fishery Oct. 1–Sept 30).

Table 4.–Southeast Alaska region annual commercial total salmon harvest by harvest type, in numbers and percent, from 1980 to 2009.

Year	Seine		Driftnet		Setnet		Troll ^a		Annette Island		Hatchery ^b		Misc. ^c		Total
		%		%		%		%		%		%		%	
1980	13,579,693	73%	2,179,192	12%	445,334	2%	1,283,115	7%	1,191,72	6%	752	<1%	10,177	<1%	18,689,986
1981	17,472,456	77%	2,094,807	9%	428,332	2%	1,705,417	8%	729,389	3%	137,749	1%	6,931	<1%	22,575,081
1982	23,750,598	81%	1,976,165	7%	379,365	1%	2,069,317	7%	1,227,90	4%	20,639	<1%	8,413	<1%	29,432,403
1983	35,376,038	83%	2,527,515	6%	271,593	1%	2,073,004	5%	2,091,87	5%	143,178	<1%	10,251	<1%	42,493,453
1984	24,332,522	76%	3,132,879	10%	337,983	1%	1,979,620	6%	1,736,35	5%	650,799	2%	15,915	<1%	32,186,069
1985	50,238,448	84%	4,117,020	7%	467,777	1%	2,839,247	5%	1,611,11	3%	640,062	1%	35,718	<1%	59,949,391
1986	46,156,636	84%	3,161,172	6%	268,174	<1%	2,605,376	5%	2,047,76	4%	367,868	1%	35,458	<1%	54,642,447
1987	8,691,654	54%	3,016,768	19%	413,943	3%	1,792,464	11%	538,333	3%	1,642,715	10%	90,459	1%	16,186,336
1988	11,274,603	64%	2,607,418	15%	518,455	3%	1,348,285	8%	1,058,58	6%	645,811	4%	61,563	<1%	17,514,719
1989	54,320,898	82%	4,450,699	7%	580,479	1%	3,511,698	5%	2,691,29	4%	444,565	1%	43,401	<1%	66,043,037
1990	30,330,838	76%	2,917,511	7%	530,825	1%	2,963,172	7%	1,727,29	4%	1,414,924	4%	45,422	<1%	39,929,985
1991	62,191,634	88%	2,803,393	4%	404,417	1%	2,447,041	3%	1,127,70	2%	1,811,164	3%	68,797	<1%	70,854,148
1992	34,808,120	75%	3,832,020	8%	632,425	1%	2,894,876	6%	1,190,70	3%	3,094,606	7%	45,990	<1%	46,498,744
1993	60,196,878	83%	3,946,447	5%	598,618	1%	4,075,696	6%	1,725,81	2%	1,726,826	2%	50,144	<1%	72,320,424
1994	60,075,945	79%	4,255,756	6%	570,976	1%	4,948,777	7%	725,117	1%	5,386,836	7%	76,180	<1%	76,039,587
1995	51,650,711	80%	4,885,907	8%	514,753	1%	2,907,372	5%	2,165,62	3%	2,374,544	4%	53,726	<1%	64,552,637
1996	72,547,199	84%	4,054,104	5%	474,783	1%	3,277,938	4%	1,066,23	1%	5,352,633	6%	71,534	<1%	86,844,430
1997	32,418,643	71%	3,861,436	8%	530,584	1%	2,313,468	5%	649,343	1%	5,655,779	12%	91,387	<1%	45,520,640
1998	49,057,331	78%	4,332,833	7%	365,039	1%	2,213,999	4%	1,070,30	2%	5,700,976	9%	89,256	<1%	62,829,736
1999	81,768,382	84%	4,347,194	4%	351,396	<1%	3,039,972	3%	1,068,72	1%	7,053,481	7%	139,129	<1%	97,768,275
2000	27,180,692	69%	3,918,771	10%	338,124	1%	1,953,985	5%	1,128,73	3%	5,028,361	13%	95,943	<1%	39,644,612
2001	67,965,608	84%	4,141,301	5%	382,060	<1%	2,734,661	3%	2,224,12	3%	3,854,849	5%	89,800	<1%	81,392,405
2002	45,891,149	80%	3,129,105	5%	331,848	1%	1,845,766	3%	1,548,23	3%	4,378,603	8%	98,216	<1%	57,222,918
2003	55,331,699	81%	3,926,654	6%	281,529	<1%	2,004,826	3%	674,026	1%	5,759,988	8%	93,598	<1%	68,072,320
2004	49,621,064	80%	3,914,562	6%	312,708	1%	2,503,069	4%	876,978	1%	4,978,262	8%	104,429	<1%	62,311,072
2005	59,823,736	85%	3,832,649	5%	223,835	<1%	2,670,355	4%	706,778	1%	3,264,074	5%	146,956	<1%	70,668,383
2006	16,281,579	55%	4,796,029	16%	315,892	1%	1,867,125	6%	475,603	2%	5,681,163	19%	77,642	<1%	29,495,033
2007	46,460,911	79%	4,175,959	7%	405,180	1%	1,947,111	3%	1,092,75	2%	4,340,585	7%	204,904	<1%	58,627,402
2008	17,811,215	63%	3,787,192	13%	255,562	1%	1,528,749	5%	1,139,31	4%	3,537,129	13%	17,864	<1%	28,077,021
2009	39,070,475	76%	4,050,322	8%	318,993	1%	2,182,554	4%	1,951,85	4%	3,975,060	8%	41,431	<1%	51,590,687
Averages															
1962–2008	30,477,553	77%	2,793,047	7%	350,289	1%	1,934,808	5%	933,435	2%	2,934,101	7%	68,248	<1%	39,491,480
1999–2008	46,813,604	79%	3,996,942	7%	319,813	1%	2,209,562	4%	1,093,52	2%	4,787,650	8%	106,848	<1%	59,327,944
Max & year	81,768,382	1999	4,885,907	1995	632,425	1992	4,948,777	1994	2,691,29	1989	7,053,481	1999	204,904	2007	97,768,275
Min. & year	3,929,881	1975	868,518	1975	166,361	1970	582,077	1975	10,816	1967	752	1980	6,931	1981	5,688,333

^a Salmon harvest is reported by calendar year except for the troll fishery. Troll is reported by season (Oct 1–Sept 30) beginning October 1, 1979 for the 1980 season.

^b Includes salmon caught and sold in private, state and federal hatchery's fisheries and carcass sales.

^c Includes salmon that were confiscated, caught in sport fish derbies, or commercial test fisheries, and sold.

Table 5.–Southeast Alaska region annual commercial Chinook salmon harvest by harvest type, in numbers and percent, from 1980 to 2009.
Note: Chinook salmon harvest is reported by season (Oct. 1–Sept 30) beginning October 1, 1979 for the 1980 season.

Year	Seine		Driftnet		Setnet		Troll		Annette Island		Hatchery		Misc. ^a		Total
		%		%		%		%		%		%		%	
1980	11,701	4%	5,433	2%	2,800	1%	303,632	94%	180	<1%	–	–	611	<1%	324,357
1981	10,264	4%	6,317	2%	2,069	1%	248,785	93%	301	<1%	–	–	748	<1%	268,484
1982	30,529	11%	14,710	5%	1,456	1%	241,938	83%	838	<1%	–	–	963	<1%	290,434
1983	13,560	5%	4,598	2%	976	<1%	269,821	93%	367	<1%	–	–	6	<1%	289,328
1984	20,762	8%	10,338	4%	1,062	<1%	235,694	87%	237	<1%	937	<1%	1,063	<1%	270,093
1985	21,535	8%	10,386	4%	1,231	<1%	216,049	85%	713	<1%	2,658	1%	1,121	<1%	253,693
1986	13,271	5%	8,441	3%	1,428	1%	237,699	90%	121	<1%	1,093	<1%	1,537	1%	263,590
1987	6,284	2%	8,430	3%	2,072	1%	242,529	92%	565	<1%	2,376	1%	932	<1%	263,188
1988	12,165	5%	9,079	3%	893	<1%	231,110	87%	941	<1%	9,649	4%	1,044	<1%	264,881
1989	17,103	6%	9,579	3%	798	<1%	235,609	83%	892	<1%	19,680	7%	1,395	<1%	285,056
1990	14,777	4%	14,693	4%	663	<1%	287,100	83%	1,840	1%	26,692	8%	390	<1%	346,155
1991	17,107	5%	18,457	6%	1,747	1%	263,153	79%	4,015	1%	25,995	8%	703	<1%	331,177
1992	20,320	9%	11,285	5%	2,025	1%	183,353	78%	1,210	1%	16,723	7%	1,371	1%	236,287
1993	12,291	4%	18,011	6%	1,311	<1%	226,561	80%	639	<1%	23,246	8%	2,752	1%	284,811
1994	21,089	9%	16,735	7%	3,820	2%	186,299	75%	230	<1%	17,750	7%	1,513	1%	247,436
1995	26,777	12%	13,342	6%	9,374	4%	138,117	63%	133	<1%	31,405	14%	1,281	1%	220,429
1996	23,155	11%	9,982	5%	4,854	2%	141,447	66%	243	<1%	33,496	16%	1,410	1%	214,587
1997	10,841	4%	11,006	4%	3,264	1%	246,402	81%	505	<1%	30,144	10%	2,294	1%	304,456
1998	16,167	7%	5,937	3%	2,804	1%	192,066	82%	304	<1%	15,943	7%	1,390	1%	234,611
1999	20,849	11%	8,983	5%	5,108	3%	146,218	74%	744	<1%	15,100	8%	1,093	1%	198,095
2000	22,044	9%	13,475	6%	2,460	1%	158,791	68%	4,769	2%	31,637	14%	719	<1%	233,895
2001	22,314	9%	13,644	6%	2,631	1%	153,280	62%	4,156	2%	49,028	20%	783	<1%	245,836
2002	18,725	5%	10,216	3%	2,510	1%	325,368	84%	1,818	<1%	28,445	7%	859	<1%	387,941
2003	25,236	6%	10,704	3%	3,842	1%	330,719	79%	780	<1%	45,723	11%	868	<1%	417,872
2004	39,984	8%	20,148	4%	2,734	1%	354,607	73%	1,914	<1%	62,470	13%	2,170	<1%	484,027
2005	20,421	5%	55,754	12%	766	<1%	338,024	75%	1,697	<1%	29,408	7%	1,922	<1%	447,992
2006	25,970	7%	47,202	13%	1,208	<1%	282,258	76%	806	<1%	12,794	3%	1,403	<1%	371,641
2007	28,398	8%	30,067	8%	1,562	<1%	267,988	75%	1,232	<1%	28,167	8%	1,817	1%	359,231
2008	16,018	7%	32,044	13%	850	<1%	146,683	61%	743	<1%	41,799	17%	931	<1%	239,068
2009	28,922	11%	22,965	9%	1,533	1%	175,335	66%	1,026	<1%	35,107	13%	505	<1%	265,393
Averages															
1962–2008	15,425	5%	14,426	5%	2,243	1%	254,763	85%	869	<1%	24,094	8%	1,210	<1%	313,031
1999–2008	23,996	7%	24,224	7%	2,367	1%	250,394	74%	1,866	1%	34,457	10%	1,257	<1%	338,560
Harvest															
Max. & year	39,984	2004	55,754	2005	9,374	1995	375,427	1978	4,769	2000	62,470	2004	2,752	1993	484,027
Min. & year	1,428	1976	4,598	1983	663	1990	138,117	1995	3	1966	937	1984	6	1983	196,650

^a Includes confiscation, test fisheries, sanctioned sport derbies where fish were sold.

Table 6.–Southeast Alaska region annual commercial total sockeye salmon harvest by harvest type, in numbers and percent, from 1980 to 2009.

Year							Annette						Total		
	Seine	%	Driftnet	%	Setnet	%	Troll	%	Island	%	Hatchery	%		Misc. ^a	%
1980	510,956	46%	408,296	37%	159,564	14%	2,921	<1%	23,734	2%	–	–	568	<1%	1,106,039
1981	438,921	41%	438,824	41%	149,273	14%	7,476	1%	37,528	4%	1	<1%	178	<1%	1,072,201
1982	445,385	30%	749,348	51%	212,882	14%	2,458	<1%	70,317	5%	1	<1%	205	<1%	1,480,596
1983	778,195	50%	586,574	38%	152,571	10%	7,974	1%	32,478	2%	1	<1%	1,218	<1%	1,559,011
1984	457,160	38%	593,319	49%	102,565	8%	9,563	1%	49,740	4%	7	<1%	3,412	<1%	1,215,766
1985	716,342	38%	830,238	45%	234,896	13%	7,806	<1%	67,946	4%	18	<1%	6,569	<1%	1,863,815
1986	587,730	41%	658,611	46%	150,770	10%	6,885	<1%	36,510	3%	6	<1%	2,474	<1%	1,442,986
1987	310,282	23%	736,200	53%	259,989	19%	9,722	1%	54,186	4%	1,121	<1%	6,217	<1%	1,377,717
1988	654,748	45%	600,925	41%	162,168	11%	9,339	1%	30,979	2%	85	<1%	2,173	<1%	1,460,417
1989	823,185	39%	893,976	42%	329,454	16%	20,173	1%	50,496	2%	66	<1%	7,490	<1%	2,124,840
1990	965,918	45%	767,492	36%	344,606	16%	9,175	<1%	59,644	3%	75	<1%	8,806	<1%	2,155,716
1991	1,051,269	51%	711,874	34%	229,903	11%	9,806	<1%	45,130	2%	1,478	<1%	14,126	1%	2,063,586
1992	1,336,889	50%	922,069	35%	314,175	12%	22,854	1%	61,169	2%	2,108	<1%	7,158	<1%	2,666,422
1993	1,690,471	53%	1,021,899	32%	345,887	11%	25,337	1%	95,063	3%	7,545	<1%	4,758	<1%	3,190,960
1994	1,430,610	60%	686,792	29%	206,760	9%	21,777	1%	41,615	2%	3,322	<1%	1,613	<1%	2,392,489
1995	907,120	51%	640,971	36%	153,723	9%	27,323	2%	55,503	3%	8,448	<1%	2,243	<1%	1,795,331
1996	1,514,523	54%	1,026,591	37%	209,029	7%	11,024	<1%	29,859	1%	6,636	<1%	2,186	<1%	2,799,848
1997	1,578,021	64%	645,516	26%	110,078	4%	39,428	2%	41,365	2%	58,879	2%	4,107	<1%	2,477,394
1998	732,790	53%	501,291	36%	77,189	6%	6,476	<1%	16,554	1%	34,590	3%	6,468	<1%	1,375,358
1999	425,298	37%	545,681	47%	128,751	11%	5,730	<1%	21,867	2%	24,075	2%	9,328	1%	1,160,730
2000	489,221	40%	496,614	40%	99,182	8%	4,467	<1%	22,529	2%	107,244	9%	10,097	1%	1,229,354
2001	1,013,151	50%	687,476	34%	141,449	7%	8,992	<1%	41,245	2%	138,233	7%	4,684	<1%	2,035,230
2002	154,478	19%	464,138	58%	112,656	14%	1,247	<1%	34,821	4%	36,859	5%	2,248	<1%	806,447
2003	681,418	45%	598,679	39%	154,384	10%	4,596	<1%	7,806	1%	75,869	5%	2,604	<1%	1,525,356
2004	900,557	44%	798,096	39%	88,282	4%	5,009	<1%	30,743	2%	210,665	10%	4,393	<1%	2,037,745
2005	898,515	56%	462,209	29%	79,221	5%	13,277	1%	13,285	1%	140,245	9%	1,083	<1%	1,607,835
2006	413,938	31%	625,667	47%	138,510	10%	8,084	1%	20,908	2%	124,109	9%	2,280	<1%	1,333,496
2007	1,063,704	56%	501,627	26%	236,289	12%	6,439	<1%	19,579	1%	74,419	4%	2,607	<1%	1,904,664
2008	74,389	17%	264,877	61%	35,227	8%	1,253	<1%	5,770	1%	53,981	12%	805	<1%	436,302
2009	307,436	33%	408,056	44%	105,825	11%	2,929	<1%	15,036	2%	85,049	9%	1,138	<1%	925,469
Averages															
1962–2008	629,885	45%	526,425	38%	153,443	11%	7,400	1%	28,280	2%	39,646	3%	4,210	<1%	1,389,289
1999–2008	611,467	43%	544,506	39%	121,395	9%	5,909	<1%	21,855	2%	98,570	7%	4,013	<1%	1,407,716
Harvest															
Max. & year	1,690,471	1993	1,026,591	1996	345,887	1993	39,428	1997	95,063	1993	210,665	2004	14,126	1991	3,190,960
Min. & year	61,784	1975	108,574	1975	35,227	2008	157	1967	622	1975	1	1981	178	1981	244,855

^a Includes salmon confiscated, harvested and sold in sport derbies, or commercial test fisheries.

Table 7.—Southeast Alaska region annual commercial total coho salmon harvest by harvest type, in numbers and percent, from 1980 to 2009.

Year	Seine			Driftnet			Setnet			Troll			Annette Island		Hatchery		Misc. ^a		Total	
	Numbers	%		Numbers	%		Numbers	%		Numbers	%		Numbers	%	Numbers	%	Numbers	%		
1980	184,570	17%		109,516	10%		119,684	11%		697,181	62%		5,263	<1%			23	<1%	1,116,237	
1981	237,402	17%		114,535	8%		132,579	10%		861,040	63%		7,839	1%		5,003	<1%	550	<1%	1,358,948
1982	397,349	19%		194,424	9%		148,857	7%		1,315,977	63%		14,312	1%		12,514	1%	2,898	<1%	2,086,331
1983	338,881	18%		210,332	11%		81,573	4%		1,276,370	66%		17,498	1%		4,220	<1%	199	<1%	1,929,073
1984	350,017	18%		191,023	10%		182,256	10%		1,133,357	59%		25,125	1%		26,856	1%	1,621	<1%	1,910,255
1985	417,852	16%		309,380	12%		202,772	8%		1,599,227	62%		30,849	1%		33,386	1%	3,696	<1%	2,597,162
1986	568,410	17%		395,889	12%		92,097	3%		2,127,695	62%		75,384	2%		143,799	4%	1,328	<1%	3,404,602
1987	121,974	8%		165,249	11%		124,407	8%		1,041,015	67%		35,790	2%		50,465	3%	4,448	<1%	1,543,348
1988	157,003	15%		163,808	16%		205,926	20%		500,208	48%		8,681	1%		7,539	1%	3,503	<1%	1,046,668
1989	330,989	15%		234,423	11%		176,773	8%		1,415,517	64%		23,870	1%		18,921	1%	3,551	<1%	2,204,044
1990	372,471	13%		351,039	12%		148,891	5%		1,832,414	64%		35,104	1%		125,762	4%	2,536	<1%	2,868,217
1991	405,592	13%		545,376	17%		166,731	5%		1,718,318	54%		63,146	2%		294,490	9%	3,350	<1%	3,197,003
1992	488,399	13%		645,159	17%		290,095	8%		1,929,832	52%		71,282	2%		268,913	7%	2,529	<1%	3,696,209
1993	473,138	13%		417,681	11%		237,446	6%		2,395,874	65%		32,690	1%		106,476	3%	2,130	<1%	3,665,435
1994	967,691	17%		698,125	12%		343,843	6%		3,467,541	61%		48,900	1%		188,847	3%	6,753	<1%	5,721,700
1995	617,777	18%		415,158	12%		295,030	9%		1,750,167	52%		51,452	2%		215,431	6%	663	<1%	3,345,678
1996	441,457	14%		368,570	12%		227,802	7%		1,906,312	60%		42,044	1%		166,941	5%	3,825	<1%	3,156,951
1997	183,693	9%		131,240	7%		322,776	16%		1,170,288	59%		30,846	2%		135,179	7%	405	<1%	1,974,427
1998	464,716	16%		412,446	14%		197,629	7%		1,636,711	55%		39,467	1%		234,675	8%	3,436	<1%	2,989,080
1999	416,415	11%		351,598	10%		187,055	5%		2,272,461	63%		49,365	1%		349,200	10%	4,140	<1%	3,630,234
2000	206,479	11%		167,623	9%		170,948	9%		1,125,219	57%		18,189	1%		268,171	14%	399	<1%	1,957,028
2001	542,643	16%		294,441	9%		205,344	6%		1,845,609	56%		57,055	2%		352,904	11%	2,936	<1%	3,300,932
2002	469,680	14%		436,612	13%		200,888	6%		1,315,080	41%		64,880	2%		749,889	23%	5,487	<1%	3,242,516
2003	394,168	16%		434,234	17%		74,343	3%		1,223,458	49%		39,879	2%		328,650	13%	3,643	<1%	2,498,375
2004	399,267	13%		316,192	10%		196,930	6%		1,914,945	62%		30,883	1%		221,721	7%	4,725	<1%	3,084,663
2005	341,295	11%		272,873	9%		82,887	3%		2,034,874	68%		35,204	1%		231,341	8%	4,310	<1%	3,002,784
2006	109,498	5%		252,449	12%		86,085	4%		1,362,915	65%		30,287	1%		246,062	12%	4,579	<1%	2,091,875
2007	247,568	12%		175,246	8%		76,550	4%		1,376,679	67%		35,185	2%		146,797	7%	4,578	<1%	2,062,603
2008	208,196	9%		337,447	14%		153,712	6%		1,291,821	54%		48,632	2%		340,538	14%	1,127	<1%	2,381,473
2009	283,431	11%		320,910	12%		133,808	5%		1,585,703	60%		51,495	2%		259,997	10	138	<1	2,635,482
Averages																				
1962–2008	333,915	16%		252,573	12%		142,008	7%		1,203,139	56%		24,635	1%		188,382	9%	2,875	<1%	2,147,526
1999–2008	333,521	12%		303,872	11%		143,474	5%		1,576,306	58%		40,956	2%		323,527	12%	3,592	<1%	2,725,248
Harvest																				
Max. & year	967,691	1994	698,125	1994	343,843	1994	3,467,541	1994	75,384	1986	749,889	200	6,753	1994	5,721,700					
Min. & year	70,193	1975	65,101	1969	30,279	1970	214,219	1975	324	1973	4,220	198	23	1980	424,757					

^a Includes salmon confiscated, harvested and sold in sport derbies, and commercial test fisheries.

Table 8.–Southeast Alaska region annual commercial total pink salmon harvest by harvest type, in numbers and percent, from 1980 to 2009.

Year	Seine			Driftnet			Setnet			Annette Island			Hatchery			Misc. ^a			Total
		%		%		%		%		%		%		%		%		%	
1980	11,869,988	82%	1,107,273	8%	143,135	1%	267,213	2%	1,105,482	8%	–	–	7,324	<1%	14,500,415				
1981	16,268,867	85%	1,264,900	7%	133,756	1%	579,436	3%	653,409	3%	132,744	1%	5,096	<1%	19,038,208				
1982	22,048,891	91%	569,351	2%	9,850	<1%	503,306	2%	1,102,077	5%	7,346	<1%	4,002	<1%	24,244,823				
1983	33,666,234	90%	1,209,372	3%	25,278	<1%	498,530	1%	2,017,294	5%	120,688	<1%	8,519	<1%	37,545,915				
1984	21,070,834	85%	1,307,853	5%	19,870	<1%	572,949	2%	1,556,298	6%	169,795	1%	8,157	<1%	24,705,756				
1985	47,233,196	91%	1,832,570	4%	16,410	<1%	963,395	2%	1,424,695	3%	470,949	1%	18,105	<1%	51,959,320				
1986	42,788,318	93%	1,282,418	3%	7,263	<1%	181,706	<1%	1,823,069	4%	61,178	<1%	28,325	<1%	46,172,277				
1987	7,018,562	68%	1,359,526	13%	12,920	<1%	486,355	5%	338,763	3%	994,190	10%	70,106	1%	10,280,422				
1988	8,825,252	79%	688,750	6%	120,212	1%	519,367	5%	890,272	8%	115,729	1%	47,580	<1%	11,207,162				
1989	52,070,066	88%	2,769,875	5%	57,195	<1%	1,771,409	3%	2,550,624	4%	213,371	<1%	27,663	<1%	59,460,203				
1990	27,915,150	86%	1,168,061	4%	30,840	<1%	771,665	2%	1,546,186	5%	880,750	3%	29,350	<1%	32,342,002				
1991	58,592,358	95%	820,409	1%	3,052	<1%	427,326	1%	933,309	2%	1,112,888	2%	36,997	<1%	61,926,339				
1992	29,769,079	85%	1,408,331	4%	18,526	<1%	673,795	2%	954,756	3%	2,111,411	6%	27,400	<1%	34,963,298				
1993	53,414,515	93%	1,087,670	2%	9,909	<1%	902,766	2%	1,521,934	3%	332,763	1%	29,793	<1%	57,299,350				
1994	51,280,083	90%	1,030,607	2%	12,324	<1%	942,783	2%	498,031	1%	3,459,436	6%	51,613	<1%	57,274,877				
1995	43,498,508	91%	1,337,764	3%	54,041	<1%	714,312	1%	1,925,156	4%	411,701	1%	24,024	<1%	47,965,506				
1996	61,649,487	95%	615,311	1%	31,295	<1%	812,899	1%	867,799	1%	609,316	1%	43,607	<1%	64,629,714				
1997	24,782,485	86%	1,384,200	5%	93,658	<1%	545,308	2%	410,054	1%	1,695,171	6%	64,348	<1%	28,975,224				
1998	38,436,679	90%	1,489,395	4%	86,066	<1%	261,104	1%	799,296	2%	1,411,511	3%	51,351	<1%	42,535,402				
1999	71,961,636	92%	1,274,672	2%	29,554	<1%	540,859	1%	896,414	1%	3,053,220	4%	91,929	<1%	77,848,284				
2000	18,156,691	89%	679,452	3%	64,349	<1%	187,364	1%	918,280	5%	267,913	1%	39,377	<1%	20,313,426				
2001	61,951,322	92%	1,568,859	2%	32,230	<1%	258,943	<1%	1,995,215	3%	1,189,294	2%	60,128	<1%	67,055,991				
2002	42,137,936	93%	802,290	2%	15,590	<1%	86,399	<1%	1,363,274	3%	853,059	2%	72,459	<1%	45,331,007				
2003	49,894,749	95%	1,354,839	3%	48,418	<1%	159,643	<1%	569,512	1%	420,141	1%	68,330	<1%	52,515,632				
2004	42,596,809	94%	944,447	2%	23,207	<1%	57,199	<1%	715,774	2%	933,287	2%	62,289	<1%	45,333,012				
2005	55,746,479	94%	1,530,243	3%	60,436	<1%	109,584	<1%	598,105	1%	1,004,250	2%	133,145	<1%	59,182,242				
2006	10,117,941	87%	744,048	6%	88,864	1%	60,323	1%	263,420	2%	377,353	3%	43,462	<1%	11,695,411				
2007	42,078,209	94%	984,250	2%	87,997	<1%	104,325	<1%	846,271	2%	606,443	1%	177,245	<1%	44,884,740				
2008	14,297,381	90%	560,612	4%	65,227	<1%	28,123	<1%	926,190	6%	83,099	1%	6,418	<1%	15,967,050				
2009	34,946,839	92%	566,324	1%	76,956	<1%	75,722	<1%	1,725,651	5%	682,266	2%	27,254	<1%	38,101,012				
Averages																			
1962–2008	26,655,881	90%	968,855	3%	45,314	<1%	366,917	1%	810,654	3%	824,964	3%	46,143	<1%	29,718,729				
1999–2008	40,893,915	93%	1,044,371	2%	51,587	<1%	159,276	<1%	909,246	2%	878,806	2%	75,478	<1%	44,012,680				
Harvest																			
Max. & year	71,961,636	1999	2,769,875	1989	151,937	1979	1,771,409	1989	2,550,624	1989	3,459,436	1994	177,245	2007	77,848,284				
Min. & year	2,807,759	1967	205,683	1967	1,405	1966	28,123	2008	6,949	1967	7,346	1982	4,002	1982	3,109,343				

^a Includes salmon confiscated, harvested and sold in sport derbies, and commercial test fisheries.

Table 9.—Southeast Alaska region annual commercial total chum salmon harvest by harvest type, in numbers and percent, from 1980 to 2009.

Year	Seine		Driftnet		Setnet		Troll		Annette			Misc. ^a		Total	
		%		%		%		%	Island	%	Hatchery	%			%
1980	1,002,478	61%	548,674	33%	20,151	1%	12,168	1%	57,064	3%	752	<1%	1,651	<1%	1,642,938
1981	517,002	62%	270,231	32%	10,655	1%	8,680	1%	30,312	4%	1	<1%	359	<1%	837,240
1982	828,444	62%	448,332	34%	6,320	<1%	5,638	<1%	40,362	3%	778	<1%	345	<1%	1,330,219
1983	579,168	49%	516,639	44%	11,195	1%	20,309	2%	24,237	2%	18,269	2%	309	<1%	1,170,126
1984	2,433,749	60%	1,030,346	25%	32,230	1%	28,057	1%	104,951	3%	453,204	11%	1,662	<1%	4,084,199
1985	1,849,523	56%	1,134,446	35%	12,468	<1%	52,770	2%	86,916	3%	133,051	4%	6,227	<1%	3,275,401
1986	2,198,907	65%	815,813	24%	16,616	<1%	51,391	2%	112,679	3%	161,792	5%	1,794	<1%	3,358,992
1987	1,234,552	45%	747,363	27%	14,555	1%	12,843	<1%	109,029	4%	594,563	22%	8,756	<1%	2,721,661
1988	1,625,435	46%	1,144,856	32%	29,256	1%	88,261	2%	127,711	4%	512,809	15%	7,263	<1%	3,535,591
1989	1,079,555	55%	542,846	28%	16,259	1%	68,990	4%	65,415	3%	192,527	10%	3,302	<1%	1,968,894
1990	1,062,522	48%	616,226	28%	5,825	<1%	62,818	3%	84,519	4%	381,645	17%	4,340	<1%	2,217,895
1991	2,125,308	64%	707,277	21%	2,984	<1%	28,438	1%	82,102	2%	376,313	11%	13,621	<1%	3,336,043
1992	3,193,433	65%	845,176	17%	7,604	<1%	85,029	2%	102,290	2%	695,451	14%	7,532	<1%	4,936,515
1993	4,606,463	58%	1,401,186	18%	4,065	<1%	525,158	7%	75,489	1%	1,256,796	16%	10,711	<1%	7,879,868
1994	6,376,472	61%	1,823,497	18%	4,229	<1%	330,377	3%	136,341	1%	1,717,481	17%	14,688	<1%	10,403,085
1995	6,600,529	59%	2,478,672	22%	2,585	<1%	277,453	2%	133,380	1%	1,707,559	15%	25,515	<1%	11,225,693
1996	8,918,577	56%	2,033,650	13%	1,803	<1%	406,256	3%	126,294	1%	4,536,244	28%	20,506	<1%	16,043,330
1997	5,863,603	50%	1,689,474	14%	808	<1%	312,042	3%	166,573	1%	3,736,406	32%	20,233	<1%	11,789,139
1998	9,406,979	60%	1,923,764	12%	1,351	<1%	117,642	1%	214,681	1%	4,004,257	26%	26,611	<1%	15,695,285
1999	8,944,184	60%	2,166,260	15%	928	<1%	74,704	1%	100,331	1%	3,611,886	24%	32,639	<1%	14,930,932
2000	8,306,257	52%	2,561,607	16%	1,185	<1%	478,144	3%	164,969	1%	4,353,396	27%	45,351	<1%	15,910,909
2001	4,436,178	51%	1,576,881	18%	406	<1%	467,837	5%	126,455	1%	2,125,390	24%	21,269	<1%	8,754,416
2002	3,110,330	42%	1,415,849	19%	204	<1%	117,672	2%	83,438	1%	2,710,351	36%	17,163	<1%	7,455,007
2003	4,336,128	39%	1,528,198	14%	542	<1%	286,410	3%	56,049	1%	4,889,605	44%	18,153	<1%	11,115,085
2004	5,684,447	50%	1,835,679	16%	1,555	<1%	171,307	2%	97,664	1%	3,550,119	31%	30,852	<1%	11,371,623
2005	2,817,026	44%	1,511,570	24%	525	<1%	174,596	3%	58,487	1%	1,858,830	29%	6,496	<1%	6,427,530
2006	5,614,232	40%	3,126,663	22%	1,225	<1%	153,545	1%	160,182	1%	4,920,845	35%	25,918	<1%	14,002,610
2007	3,043,032	32%	2,484,769	26%	2,782	<1%	191,680	2%	190,485	2%	3,484,759	37%	18,657	<1%	9,416,164
2008	3,215,231	36%	2,592,212	29%	546	<1%	60,829	1%	157,975	2%	3,017,712	33%	8,583	<1%	9,053,088
2009	3,502,881	36%	2,729,811	28%	871	<1%	342,865	4%	158,637	2%	2,912,641	30%	12,385	<1%	9,660,091
Averages															
1962–2008	2,842,446	48%	1,030,768	17%	7,281	<1%	102,588	2%	69,129	1%	1,896,648	32%	13,811	<1%	5,962,670
1999–2008	4,950,705	46%	2,079,969	19%	990	<1%	217,672	2%	119,604	1%	3,452,289	32%	22,508	<1%	10,843,736
Harvest															
Max. & year	9,406,979	1998	3,126,663	2006	32,230	1984	525,158	1993	214,681	1998	4,920,845	2006	45,351	2000	16,043,330
Min. & year	332,514	1969	208,918	1969	204	2002	1,702	1969	226	1973	1	1981	309	1983	560,595

^a Includes salmon confiscated, harvested and sold in sport derbies, and commercial test fisheries.

Table 10.—Southeast Alaska region estimated exvessel value, harvest, average weight, and price paid per pound by gear and species, 2009.

Fishery	Chinook	Jacks	Sockeye	Coho	Pink	Chum	Total
Exvessel Value in Dollars^a							
Purse Seine ^b	\$855,339	\$1,497	\$2,014,321	\$803,527	\$24,917,096	\$12,862,579	\$41,454,359
Drift Gillnet ^b	\$938,488	\$35,058	\$3,421,550	\$2,077,571	\$473,447	\$11,214,064	\$18,160,177
Setnet	\$33,134	–	\$711,779	\$824,257	\$71,184	\$1,809	\$1,642,164
Troll	\$8,310,704	–	\$19,331	\$11,128,464	\$48,462	\$1,365,974	\$20,872,935
Annette Island Reservation	\$34,919	\$95	\$111,868	\$325,139	\$1,366,716	\$648,667	\$2,487,404
Hatchery Cost Recovery	\$838,390	–	\$512,590	\$1,196,506	\$534,214	\$11,455,417	\$14,537,118
Miscellaneous	\$27,211	\$205	\$4,732	\$316	\$14,390	\$17,834	\$64,689
Total Exvessel Value	\$11,038,185	\$36,856	\$6,796,171	\$16,355,781	\$27,425,509	\$37,566,344	\$99,218,846
Numbers of Salmon Harvested							
Purse Seine ^b	28,922	966	307,436	283,431	34,946,839	3,502,881	39,070,475
Drift Gillnet ^b	22,965	2,256	408,056	320,910	566,324	2,729,811	4,050,322
Setnet	1,533	–	105,825	133,808	76,956	871	318,993
Troll	175,335	–	2,929	1,585,703	75,722	342,865	2,182,554
Annette Island Reseration ^c	1,026	7	15,036	51,495	1,725,651	158,637	1,951,852
Hatchery Cost Recovery	35,107	–	85,049	259,997	682,266	2,912,641	3,975,060
Miscellaneous ^d	505	11	1,138	138	27,254	12,385	41,431
Total	265,393	3,240	925,469	2,635,482	38,101,012	9,660,091	51,590,687
Average Weight in Pounds^e							
Purse Seine	15.9	5	5.6	6.3	3.1	7.2	–
Drift Gillnet	14.7	7	6.5	7.8	3.8	7.9	–
Setnet	10.7	–	5.7	8.8	3.7	6.7	–
Troll	13.9	–	5.5	5.8	3.2	8.3	–
Annette Island Reservation ^c	14.3	–	6.2	7.7	3.3	8.7	–
Hatchery Cost Recovery	14.3	–	4.9	5.9	2.9	6.9	–
Miscellaneous ^d	3.8	8.5	6.6	7.9	3.3	7.2	–
Average Exvessel Price per Pound^f							
Purse Seine	\$1.86	\$0.31	\$1.17	\$0.45	\$0.23	\$0.51	–
Drift Gillnet	\$2.78	\$2.22	\$1.29	\$0.83	\$0.22	\$0.52	–
Setnet	\$2.02	–	\$1.18	\$0.70	\$0.25	\$0.31	–
Troll	\$3.41	–	\$1.20	\$1.21	\$0.20	\$0.48	–
Annette Island Reservation	\$2.38	\$0.85	\$1.20	\$0.82	\$0.24	\$0.47	–
Hatchery Cost Recovery	\$1.67	–	\$1.23	\$0.78	\$0.27	\$0.57	–
Miscellaneous	–	\$2.19	\$0.63	\$0.29	\$0.16	\$0.20	–

^a Exvessel Value calculation= (Number caught) x (average weight) x (average exvessel price).

^b In addition to adults, jack Chinook salmon < 21" can be sold in the purse seine fishery, and < 28" can be sold in the drift gillnet fishery.

^c Annette Island Reserve includes purse seine, drift gillnet, hand and power troll gear types.

^d Includes salmon that were confiscated, harvested in sport fish derbies, or commercial test fisheries, and sold.

^e Average weight=(Total pounds for all fish tickets (where pounds > 0)) / (total number fish for all tickets (where number > 0)).

^f Average price=(Total value for all fish tickets (where value > 0)) / (total pounds for all fish tickets (where pounds > 0)).

Table 11.—Southeast Alaska region total salmon exvessel values (in dollars), by species, from 1988 to 2009.

Year	Chinook ^a	Sockeye	Coho	Pink	Chum	Total
Exvessel Value Calculated Using 2009 Consumer Price Index^b						
1990	\$17,539,700	\$34,189,851	\$35,788,147	\$52,559,745	\$15,988,786	\$156,066,230
1991	\$16,505,962	\$16,985,382	\$30,791,238	\$34,942,762	\$14,073,991	\$113,299,335
1992	\$12,081,371	\$39,035,566	\$43,678,618	\$27,102,450	\$26,803,730	\$148,701,734
1993	\$10,538,927	\$23,572,637	\$29,630,576	\$35,728,075	\$34,559,213	\$134,029,425
1994	\$9,468,176	\$22,335,703	\$43,340,533	\$42,403,449	\$29,455,043	\$147,002,904
1995	\$7,044,160	\$16,961,904	\$23,123,924	\$38,140,140	\$40,927,361	\$126,197,490
1996	\$6,206,917	\$26,026,362	\$19,359,067	\$18,739,846	\$26,789,750	\$97,121,944
1997	\$10,024,817	\$18,898,606	\$15,400,848	\$16,514,557	\$33,030,243	\$93,869,070
1998	\$5,797,911	\$10,782,325	\$16,650,505	\$24,200,147	\$23,214,445	\$80,645,333
1999	\$5,421,010	\$10,018,323	\$23,244,261	\$35,065,961	\$24,150,997	\$97,900,552
2000	\$8,256,782	\$8,965,944	\$12,216,213	\$10,575,517	\$52,534,352	\$92,548,808
2001	\$7,274,522	\$12,055,923	\$14,299,779	\$33,328,451	\$38,472,745	\$105,431,421
2002	\$7,446,418	\$4,139,683	\$12,656,904	\$11,668,018	\$18,133,575	\$54,044,598
2003	\$9,119,804	\$9,065,392	\$13,178,879	\$13,055,283	\$17,103,076	\$61,522,433
2004	\$16,513,873	\$11,499,916	\$21,407,304	\$13,203,845	\$22,126,976	\$84,751,914
2005	\$15,382,357	\$9,749,736	\$10,628,836	\$21,242,512	\$16,006,103	\$73,009,544
2006	\$20,121,625	\$8,841,285	\$21,555,853	\$6,307,422	\$41,077,467	\$97,903,651
2007	\$18,482,047	\$13,794,773	\$16,246,850	\$25,445,508	\$28,875,986	\$102,845,163
2008	\$18,000,837	\$3,603,123	\$28,770,042	\$16,588,088	\$50,369,894	\$117,331,985
2009	\$11,075,041	\$6,796,171	\$16,355,781	\$27,425,509	\$37,566,344	\$99,218,846
Exvessel Value in Harvest Year Dollars						
1990	\$10,596,953	\$20,656,467	\$21,622,109	\$31,754,998	\$9,659,938	\$94,290,465
1991	\$10,392,049	\$10,693,889	\$19,385,969	\$21,999,742	\$8,860,896	\$71,332,545
1992	\$7,835,327	\$25,316,368	\$28,327,602	\$17,577,191	\$17,383,457	\$96,439,945
1993	\$7,039,592	\$15,745,602	\$19,792,069	\$23,864,960	\$23,084,206	\$89,526,427
1994	\$6,486,311	\$15,301,397	\$29,691,060	\$29,049,097	\$20,178,604	\$100,706,469
1995	\$4,962,465	\$11,949,310	\$16,290,325	\$26,868,938	\$28,832,477	\$88,903,515
1996	\$4,501,758	\$18,876,421	\$14,040,760	\$13,591,651	\$19,430,092	\$70,440,683
1997	\$7,437,633	\$14,021,293	\$11,426,229	\$12,252,514	\$24,505,866	\$69,643,534
1998	\$4,368,601	\$8,124,250	\$12,545,797	\$18,234,290	\$17,491,585	\$60,764,523
1999	\$4,174,827	\$7,715,308	\$17,900,864	\$27,004,988	\$18,599,159	\$75,395,146
2000	\$6,572,449	\$7,136,946	\$9,724,180	\$8,418,176	\$41,817,665	\$73,669,416
2001	\$5,955,336	\$9,869,662	\$11,706,610	\$27,284,559	\$31,495,970	\$86,312,137
2002	\$6,192,440	\$3,442,560	\$10,525,480	\$9,703,122	\$15,079,879	\$44,943,481
2003	\$7,756,871	\$7,710,591	\$11,209,327	\$11,104,202	\$14,547,062	\$52,328,053
2004	\$14,419,963	\$10,041,761	\$18,692,922	\$11,529,637	\$19,321,341	\$74,005,624
2005	\$13,886,998	\$8,801,939	\$9,595,579	\$19,177,472	\$14,450,108	\$65,912,097
2006	\$18,751,535	\$8,239,278	\$20,088,106	\$5,877,947	\$38,280,485	\$91,237,351
2007	\$17,714,162	\$13,221,633	\$15,571,832	\$24,388,307	\$27,676,257	\$98,572,190
2008	\$17,915,380	\$3,586,018	\$28,633,460	\$16,509,338	\$50,130,769	\$116,774,966
2009	\$11,075,041	\$6,796,171	\$16,355,781	\$27,425,509	\$37,566,344	\$99,218,846

^a Includes Chinook salmon < 21" for purse seine and < 28" for drift gillnet.

^b Historical exvessel \$\$ = past \$\$ * (current CPI/ past CPT)

www.bls.gov, CPI—All Urban Users, not seasonally adjusted, U.S. city average, all items, base period 1982–1984 = 100.

Table 12.—Southeast Alaska reported subsistence and personal use salmon harvest, by species, and number of permits issued, from 1985 to 2009. *Note:* Data presented in this table is for the Southeast Alaska area only and excludes the Yakutat area.

Year ^b	Permits			Number of Salmon Harvested					
	Issued	Returned	Fished ^a	Chinook	Sockeye	Coho	Pink	Chum	Total
1985	3,012	—	1,271	19	20,006	360	2,951	2,136	25,472
1986	2,777	—	1,353	29	21,974	277	2,840	971	26,091
1987	2,678	—	1,322	34	25,430	117	3,881	1,491	30,953
1988	2,821	—	998	94	20,011	97	3,013	1,145	24,360
1989	3,102	—	1,369	221	29,237	513	3,086	3,472	36,529
1990	3,142	—	1,428	163	33,114	806	3,436	3,715	41,234
1991	3,447	—	1,494	201	37,419	655	3,358	1,829	43,462
1992	3,331	—	1,691	65	47,630	1,294	3,189	2,905	55,083
1993	3,731	—	1,939	88	51,099	1,252	2,582	2,147	57,168
1994	3,933	—	2,057	100	52,491	1,438	4,109	3,607	61,745
1995	3,837	—	1,837	131	41,643	1,693	3,340	3,170	49,977
1996 ^c	4,047	3,226	1,996	144	51,290	1,123	4,112	2,341	59,010
1997	4,082	3,406	2,031	64	45,333	946	3,611	3,268	53,222
1998	4,131	3,511	2,185	152	49,709	1,254	5,042	3,161	59,318
1999	4,186	3,591	2,173	372	45,604	789	4,356	2,736	53,857
2000	3,633	3,068	1,838	292	41,786	745	2,954	2,055	47,832
2001	3,470	3,002	1,776	386	44,188	1,071	3,298	3,671	52,614
2002	3,204	2,662	1,673	428	44,251	1,245	1,833	2,620	50,377
2003	3,469	2,844	1,883	243	53,386	1,222	3,206	3,086	61,143
2004	3,565	3,186	1,996	352	50,049	1,308	2,722	2,788	57,219
2005	3,200	2,704	1,486	189	31,428	1,183	1,631	4,362	38,793
2006	3,279	2,700	1,669	365	43,013	963	1,520	2,962	48,823
2007	3,040	2,714	1,530	216	32,690	663	625	2,288	36,482
2008	3,031	2,725	1,458	159	33,572	2,452	1,308	1,591	39,082
2009^d	3,293	2,757	1,653	167	36,234	1,756	1,647	2,935	42,739
Averages									
1985–2008	3,423	—	1,686	188	39,431	978	3,000	2,647	46,244
1999–2008	3,408	2,920	1,748	300	41,997	1,164	2,345	2,816	48,622

^a Number of permits fished is estimated from permit data.

^b Prior to 1985 the numbers of permits issued and returned were not recorded.

^c Prior to 1996 the numbers of permits issued and returned are not as reliable due to data entry omissions (if a permit had zero harvest it was not recorded as a returned permit).

^d Preliminary data, since 83% percent of permits have been returned. Permits will continue to be returned and entered through next season.

Table 13.–Yakutat Area reported subsistence salmon harvest, by species, and number of permits issued, from 1985 to 2009.

Year ^a	Permits			Number of Salmon Harvested					
	Issued	Returned	Fished	Chinook	Sockeye	Coho	Pink	Chum	Total
1989	153	–	87	359	3,494	880	221	51	5,005
1990	128	–	74	361	3,332	809	35	2	4,539
1991	134	–	27	61	896	213	1	0	1,171
1992	139	–	109	549	5,469	3,645	37	12	9,712
1993	130	–	105	449	5,073	2,263	6	1	7,792
1994	137	–	101	700	4,586	2,169	32	102	7,589
1995	138	–	94	1,070	3,419	2,007	45	21	6,562
1996 ^b	124	116	89	934	3,666	1,359	96	31	6,086
1997	129	123	89	675	3,428	1,368	86	6	5,563
1998	141	140	111	899	3,951	1,589	200	0	6,639
1999	122	118	89	938	3,905	959	107	0	5,909
2000	138	130	109	963	4,250	1,163	149	27	6,552
2001	139	120	102	880	4,119	1,626	91	10	6,726
2002	124	123	98	1395	4,334	1,836	187	13	7,765
2003	128	112	87	1,103	3,488	1,281	137	1	6,010
2004	138	108	87	936	4,078	801	45	26	5,886
2005	115	95	66	552	2,649	756	77	5	4,039
2006	127	110	90	823	3,540	659	90	6	5,118
2007	121	88	78	594	4,152	507	125	3	5,381
2008	122	97	81	711	2,791	736	131	6	4,375
2009^c	133	77	68	485	2,926	801	11	4	4,227
Averages									
1989–2008	131	114	89	748	3,731	1,331	95	16	5,921
1999–2008	127	110	89	890	3,731	1,032	114	10	5,776

^a Prior to 1989 the numbers of permits issued and returned were not recorded.

^b Prior to 1996 the numbers of permits issued and returned are not reliable due to data entry omissions (if a permit had zero harvest it was not recorded as a returned permit).

^c Preliminary data for 2009 since 54% percent of the permits are returned. Permits will continue to be returned and entered through next season.



Figure 1.—The Southeast Alaska/Yakutat Region (Region I) consists of Alaska waters between Cape Suckling on the north and Dixon Entrance on the south. Troll fisheries are managed regionally, and drift gillnet, set net, and purse seine fisheries are managed by area offices in Ketchikan, Petersburg/Wrangell, Sitka, Juneau, Haines, and Yakutat.

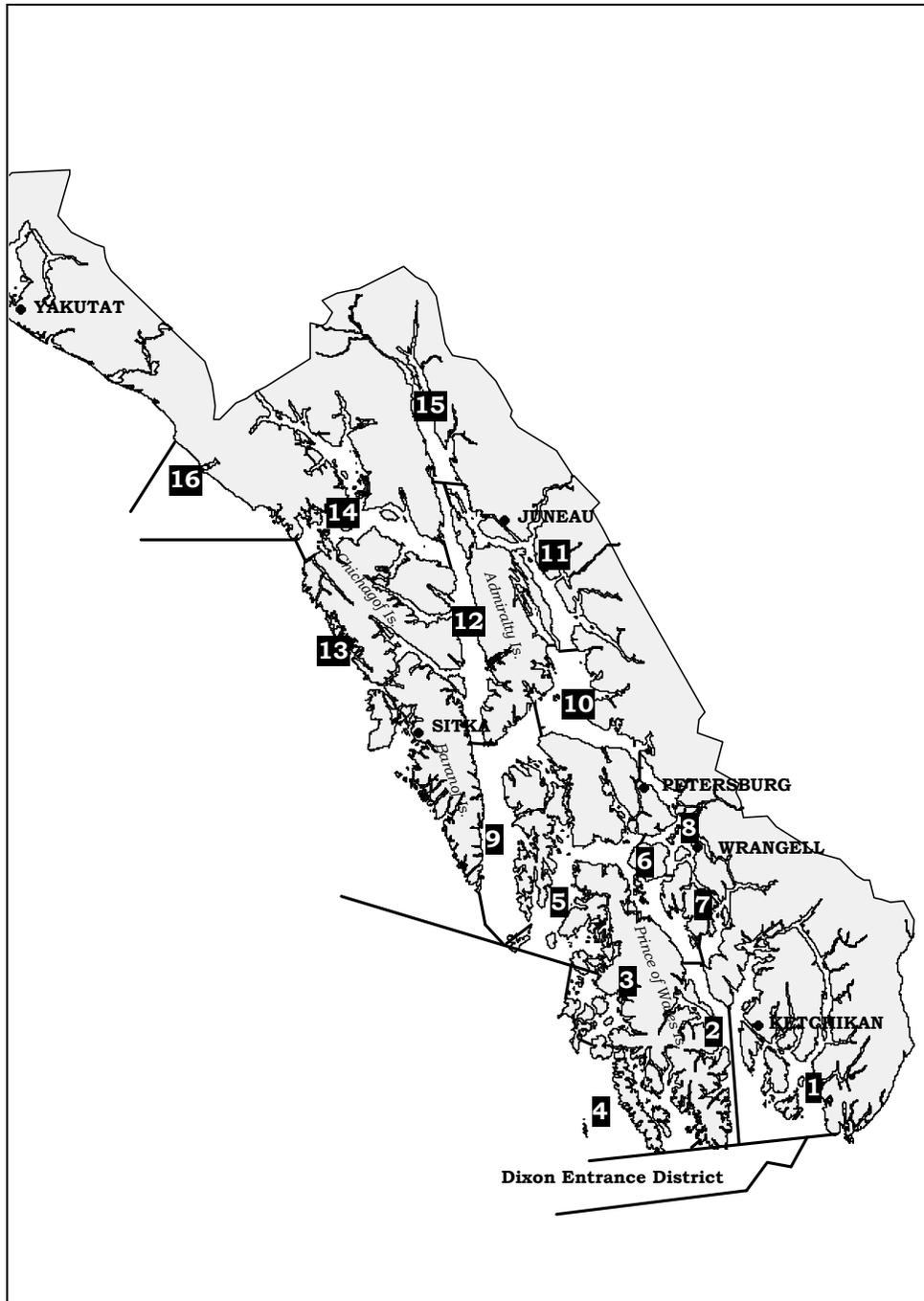


Figure 2.—Boundaries for regulatory Districts 1 to 16, as well as Dixon Entrance District, within Southeast Alaska.

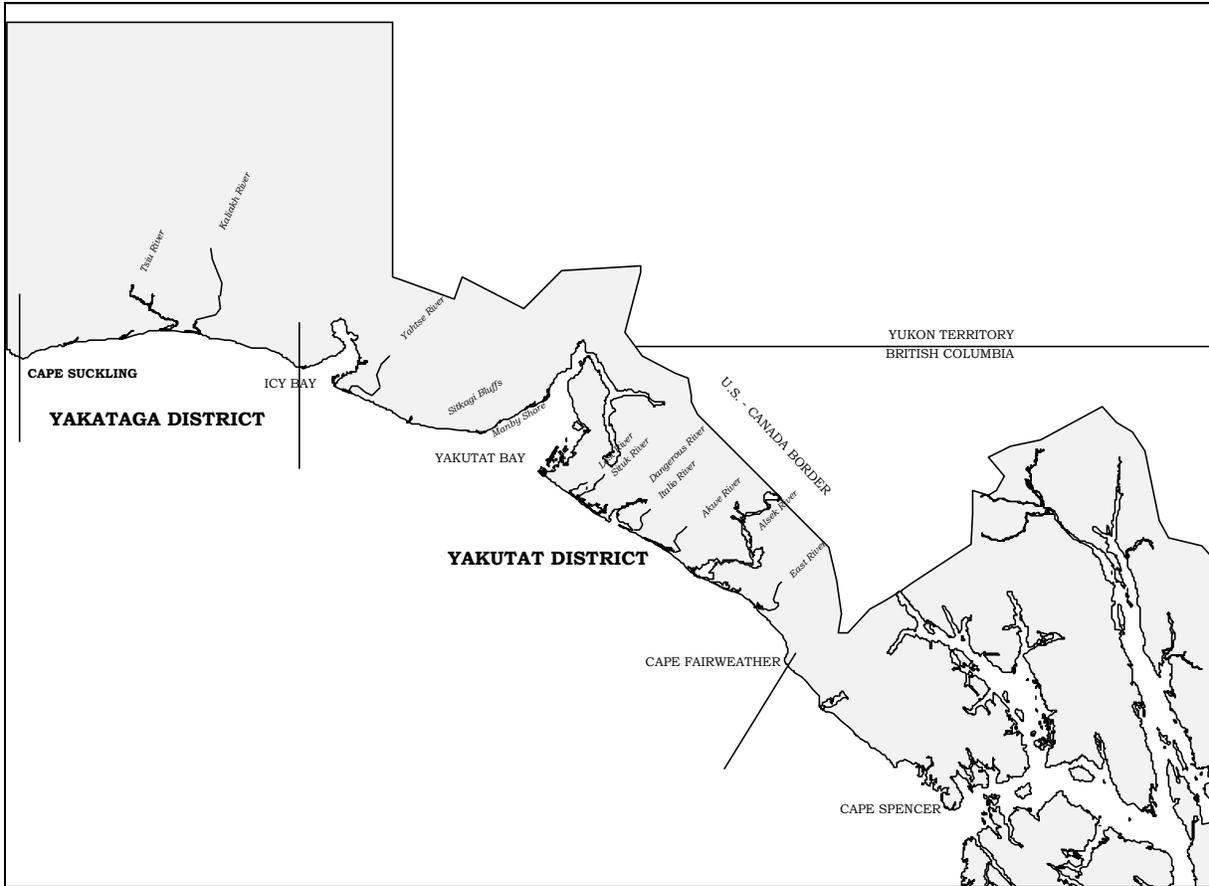


Figure 3.—Boundaries for Yakutat and Yakataga regulatory Districts, within the Yakutat management area (Registration Area D).

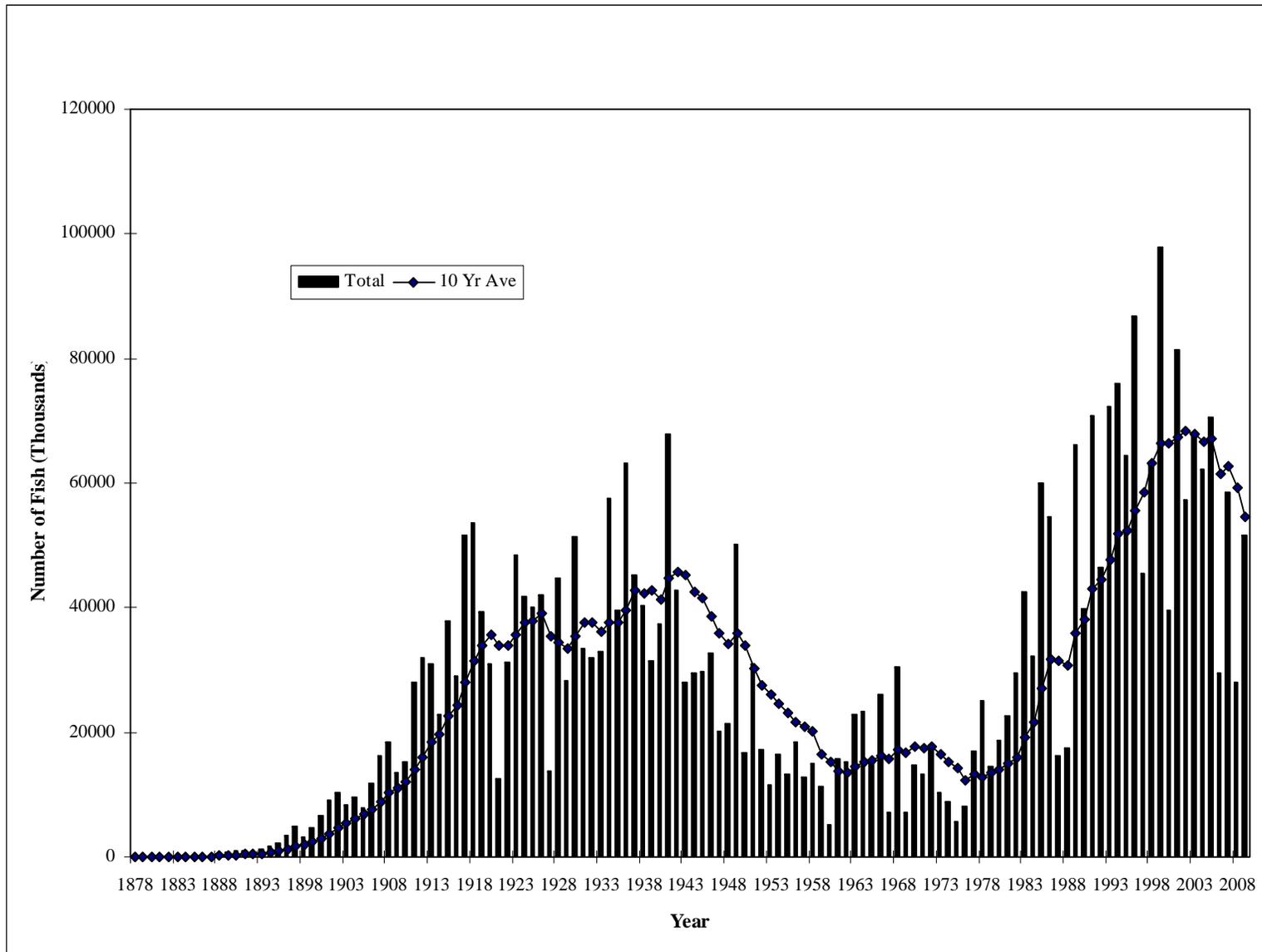


Figure 4.—Region I (Southeast Alaska and Yakutat) historical salmon harvest and recent 10-year average harvest, from 1878 to 2009.

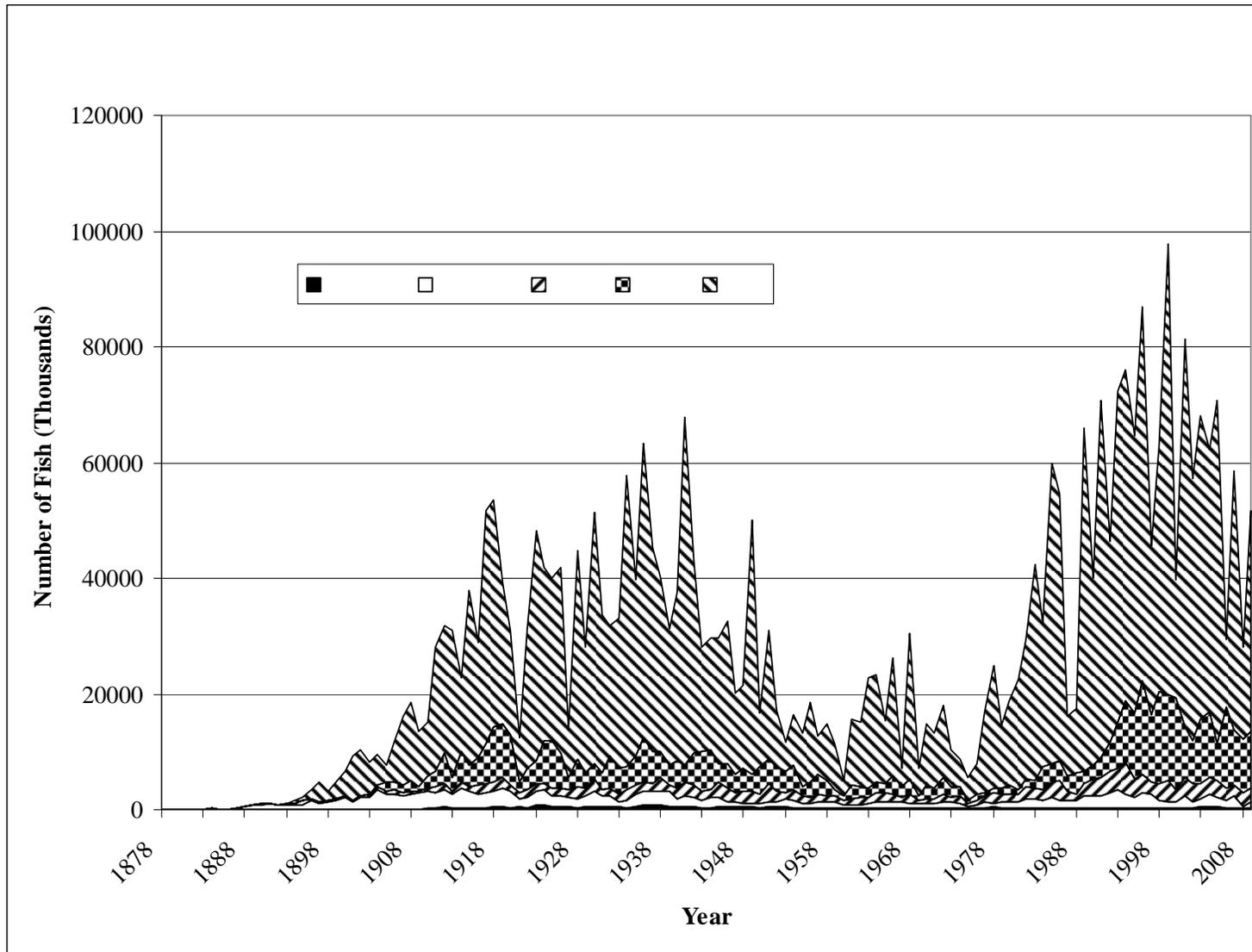


Figure 5.—Region I (Southeast Alaska and Yakutat) historical salmon harvest by species and season, 1878 to 2009.

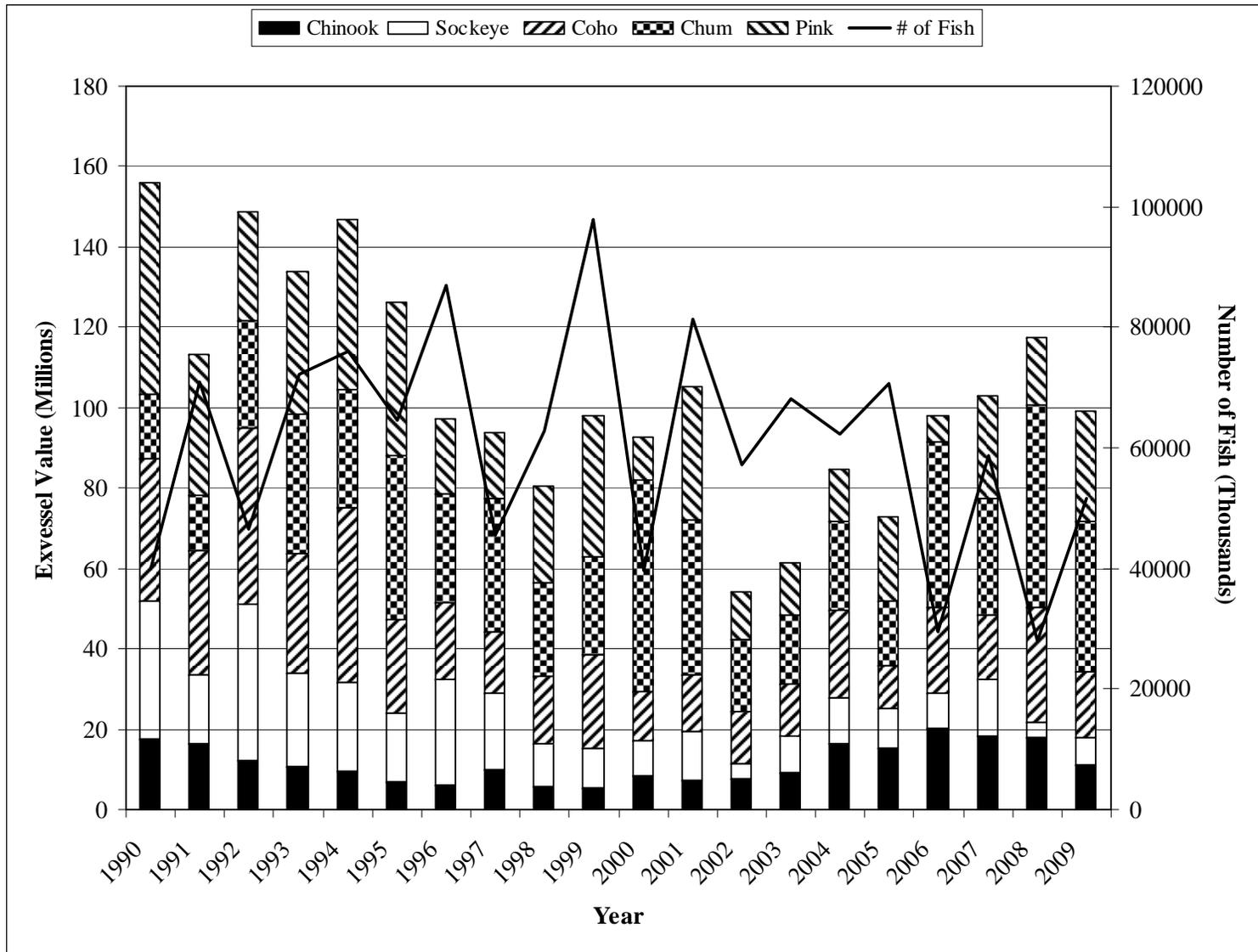


Figure 6.—Exvessel value (in 2009-adjusted dollars) by species and season, and number of salmon harvested by season, 1988 to 2009.

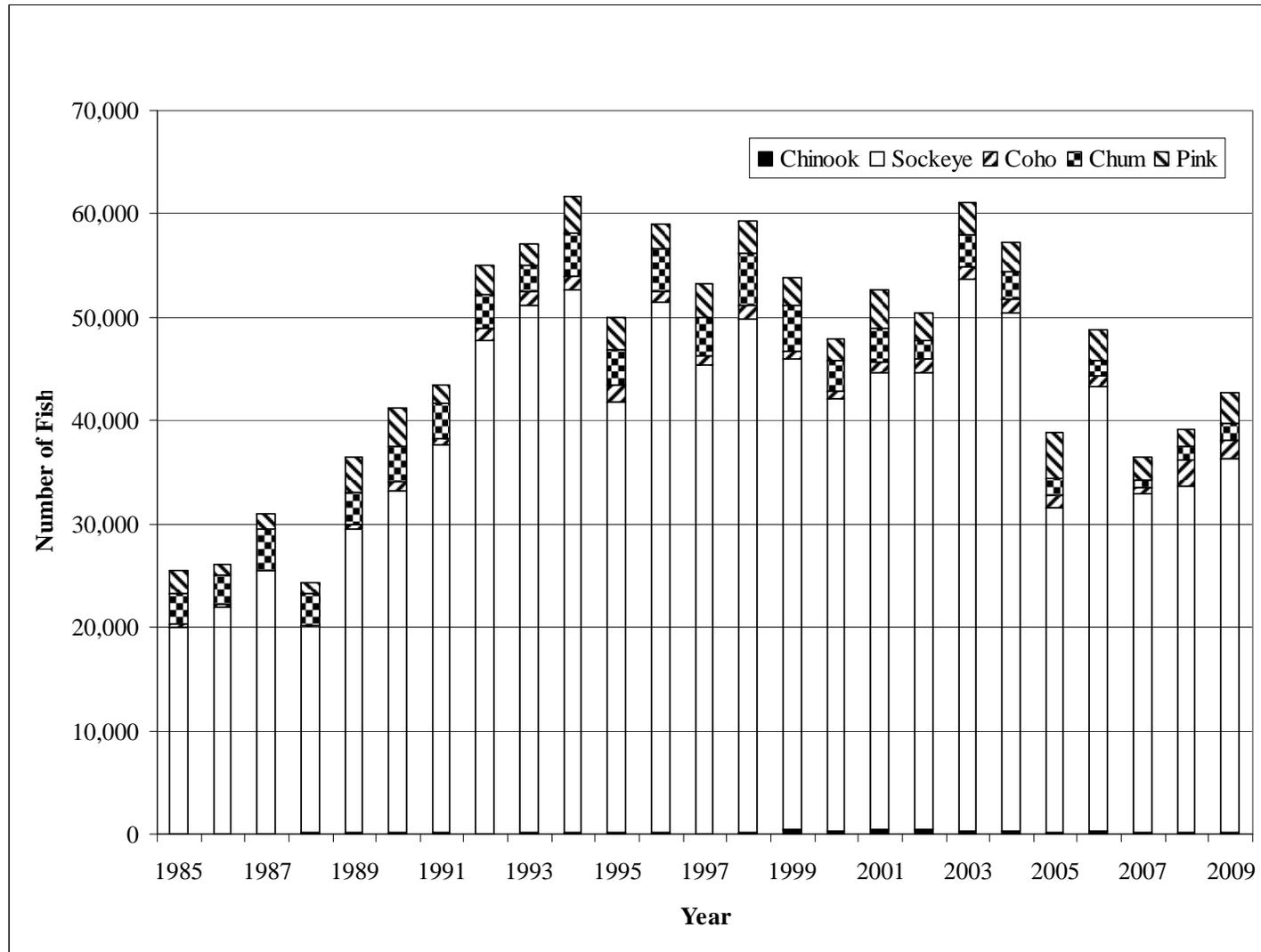


Figure 7.—Number of fish harvested in the subsistence/personal use fishery, by species, for Southeast Alaska, 1985 to 2009.

Note: Harvest information for 2009 is preliminary when report issued because only 84% of permits have been returned.

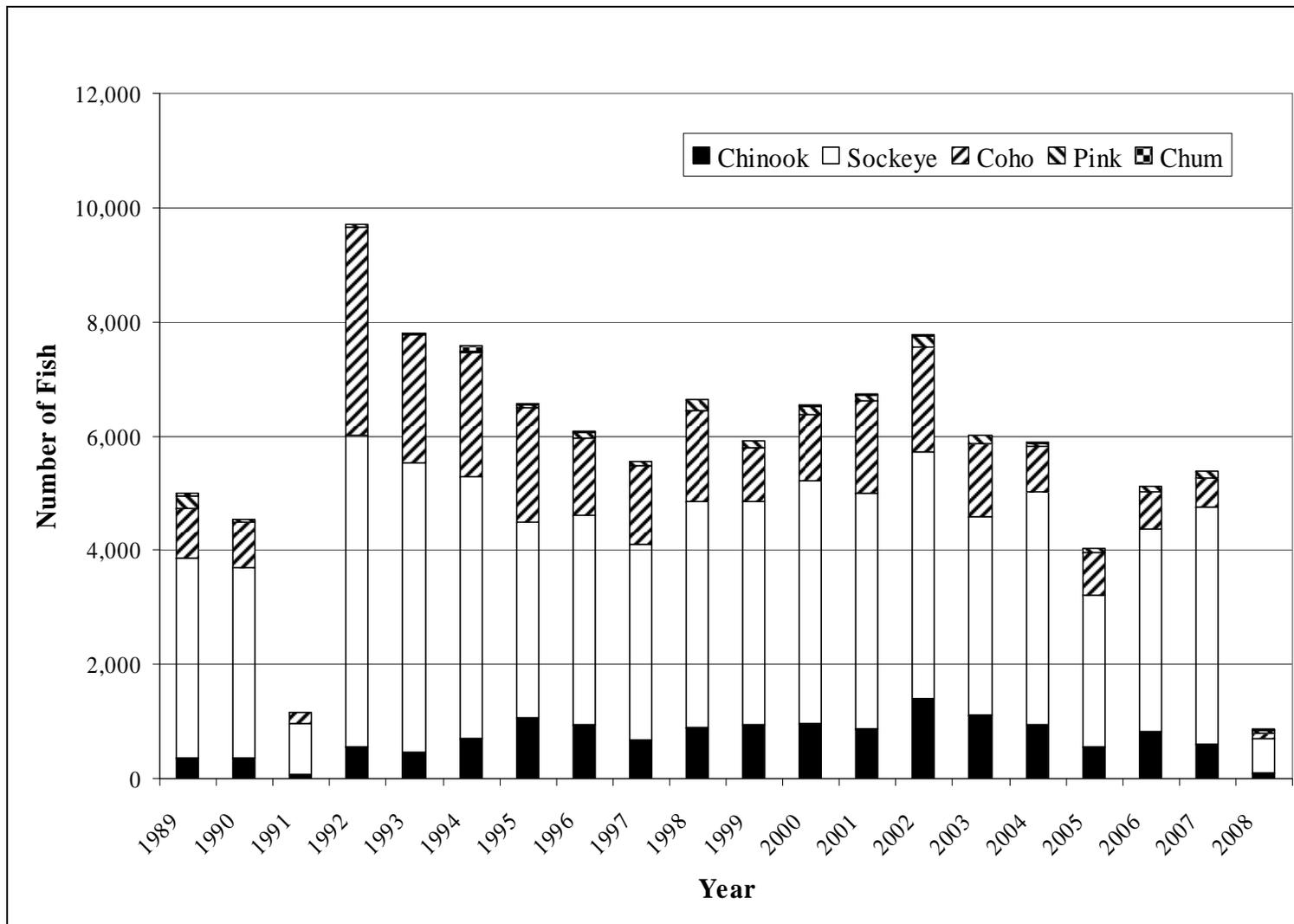


Figure 8.—Number of fish harvested, by species, in the Yakutat subsistence/personal use fishery, 1985 to 2009.

Note: Harvest information is preliminary when report issued because only 54% of permits have been returned.