

REPORT TO THE BOARD OF FISHERIES,  
SUMMARY OF THE 2002 SOUTHEAST ALASKA/YAKUTAT  
COMMERCIAL, PERSONAL USE, AND  
SUBSISTENCE SALMON FISHERIES



by

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## TABLE OF CONTENTS

	<u>Page</u>
AUTHORS .....	1.1
AUTHORS .....	1.2
LIST OF TABLES .....	1.4
LIST OF FIGURES .....	1.4
INTRODUCTION.....	1.5
Description of the Southeast Alaska/Yakutat Region .....	1.5
Fisheries Management Organization .....	1.5
Historical Summary .....	1.6
Fishery Characteristics .....	1.6
Fishery Participation .....	1.6
Salmon Harvest .....	1.7
Harvest by Gear Type .....	1.7
Subsistence and Personal Use Salmon Fisheries.....	1.8

## LIST OF TABLES

	<u>Page</u>
Table 1.1. Southeast Alaska region annual total commercial salmon harvest and percentages of the total, in numbers, by species, 1960 to 2002. ....	1.9
Table 1.2. Number of active limited entry and interim use permits issued <sup>a</sup> and fished <sup>b</sup> in the Southeast Alaska and Yakutat salmon fisheries, 1977 to 2002.....	1.10
Table 1.3. Southeast Alaska region commercial salmon harvest, in numbers, by harvest type and fishery, 2002. ....	1.11
Table 1.4. Southeast Alaska region annual commercial total salmon harvest by harvest type, in numbers and percent, 1960 to 2002. ....	1.12
Table 1.5. Southeast Alaska region annual commercial total chinook salmon harvest by harvest type, in numbers and percent, 1960 to 2002. ....	1.13
Table 1.6. Southeast Alaska region annual commercial total sockeye salmon harvest by harvest type, in numbers and percent, 1960 to 2002. ....	1.14
Table 1.7. Southeast Alaska region annual commercial total coho salmon harvest by harvest type, in numbers and percent, 1960 to 2002. ....	1.15
Table 1.8. Southeast Alaska region annual commercial total pink salmon harvest by harvest type, in numbers and percent, 1960 to 2002. ....	1.16
Table 1.9. Southeast Alaska region annual commercial total chum salmon harvest by harvest type, in numbers and percent, 1960 to 2002. ....	1.17
Table 1.10. Southeast Alaska region salmon exvessel value, catch, average weight, and price paid per pound by gear and species, 2002. ....	1.18
Table 1.11. Southeast Alaska region total salmon exvessel values (in dollars), by species, 1985 to 2002. ....	1.19
Table 1.12. Southeast Alaska, excluding Yakutat, reported subsistence and personal use salmon harvest, by species, and number of permits issued, 1961 to 2002.....	1.20
Table 1.13. Yakutat Area reported subsistence and personal use salmon harvest, by species, and number of permits issued, 1975 to 2002. ....	1.21

## LIST OF FIGURES

	<u>Page</u>
Figure 1.1. Region I (Southeast Alaska and Yakutat) management area boundaries.....	1.22
Figure 1.2. Southeast Alaska regulatory areas and districts.....	1.23
Figure 1.3. Yakutat and Yakataga Districts.....	1.24
Figure 1.4. Region I (Southeast Alaska and Yakutat) historical salmon harvest, 1878 to 2000.....	1.25
Figure 1.5. Region I (Southeast Alaska and Yakutat) historical salmon harvest by species and season. ....	1.26
Figure 1.6. Exvessel value (in 2002 dollars) and number of salmon harvested by species and season. ....	1.27
Figure 1.7. Southeast Alaska (excluding Yakutat) personal use harvest by year.....	1.28
Figure 1.8. Yakutat personal use harvest by year.....	1.28

## INTRODUCTION

This report summarizes the commercial and subsistence/personal use salmon fisheries in the Southeast Alaska/Yakutat Region (Region I) for the 2002 season. All five species of Pacific salmon are harvested in Region I fisheries. Approximately 57.2 million salmon were commercially harvested in the Southeast Alaska/Yakutat Region in 2002. The total exvessel value of the commercial salmon harvest was approximately 45 million dollars. Hatchery special harvest areas and cost recovery fisheries made up 8% of the total Region I commercial harvest. With 60% of the Region I subsistence/personal use permits returned thus far, 39,500 fish were harvested and 88% of those fish were sockeye salmon.

### *Description of the Southeast Alaska/Yakutat Region*

The Southeast Alaska/Yakutat Region consists of Alaska waters between Cape Suckling on the north and Dixon Entrance on the south (Figure 1.1). The region is divided into two 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 1.2). Some Registration Area A districts are further divided into regulatory sections. 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 1.3).

For management and administrative purposes, the region is divided into six management areas with area offices in Juneau, Ketchikan/Craig, Petersburg/Wrangell, Sitka, Haines, and Yakutat (Figure 1.1). The Craig and Yakutat offices are seasonally staffed.

### *Fisheries Management Organization*

Management of the Region I salmon fisheries are accomplished via coordination of the area management biologists. There are six area management biologists in Region I, corresponding to the area offices. Each area management biologist is responsible for the management of the commercial salmon net (purse seine and gillnet), herring, pot shrimp, miscellaneous dive, and the subsistence/personal use fisheries in their respective management area. Management of the groundfish, crab, shrimp beam trawl, and salmon troll fisheries is accomplished by management biologists with regional responsibility. Because of the spatial and temporal movement of fish and fishers between the various management areas, there is a closely coordinated regional management approach for every fishery.

## *Historical Summary*

Commercial utilization of the Southeast Alaska/Yakutat Region salmon resources began in the late 1870s (Figure 1.4). Until the early 1900s sockeye salmon was the primary species harvested (Figure 1.5). Pink salmon began to dominate the harvest in the early 1900s and in the past ten years have comprised 51 to 82% of the region's total salmon harvest (Table 1.1). The relative order of production (in numbers of fish) from highest to lowest is generally pink, chum, coho, sockeye, and chinook salmon.

The harvest of salmon in the Southeast Alaska/Yakutat Region peaked in the late 1930s and early 1940s and declined to historical low levels in the 1950s and early 1960s (Figure 1.4). During the mid to late 1960s harvests increased, but in the early 1970s another decline in production occurred. Since the mid 1970s, salmon production levels in Region I have generally been increasing with record harvests of sockeye (1993), coho (1994), pink (1999), and chum salmon (1996) occurring in recent years (Table 1.1). However, in 2002, the region harvested 10 million fewer fish than the 10-year average of 67.3 million (Table 1.1), which is the third lowest overall harvest in the past ten years.

## *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 restricted to the Annette Islands Fishery Reserve, established by Presidential Proclamation in 1916, however, there have been no reported fish trap harvests since 1993.

The Region I salmon fisheries are complex due to the mixed stock and mixed species nature of the returns and to the existence of several different gear groups that often harvest the same stocks of fish. Because the Southeast Alaska/Yakutat Region contains approximately 5,500 salmon producing streams and tributaries of various productivity levels, it is difficult to apply stock specific fisheries management according to the run strength of individual returns. Additionally, some salmon harvested in the region originate from other states (primarily Washington and Oregon) and Canada. A fishery targeting on a specific salmon stock may incur major incidental harvests of other stocks.

## *Fishery Participation*

According to preliminary information from the Commercial Fisheries Entry Commission (CFEC), 415 purse seine, 482 drift gillnet, 88 set gillnet, 1,249 hand troll, and 965 power troll permits that were active and could have been renewed and fished in 2002 (Table 1.2). Preliminary fish ticket information indicates that a total of 1,674 permit holders, including 275 purse seine, 395 drift gillnet, 88 set gillnet, 216 hand troll, and 654 power troll permit holders, reported salmon landings in 2002. There continues to be a downward

participation trend in each of the gear groups. The 2002 season participation was at an all-time-low for each gear group.

### *Salmon Harvest*

The Region I cumulative commercial salmon harvest by all gear types, including hatchery cost recovery, totaled approximately 57.2 million fish in 2002 (Tables 1.1 and 1.3; Figure 1.5). From the previous year, sockeye salmon harvest decreased 61%, coho salmon harvest decreased 10%, pink salmon harvest decreased 32%, and the chum salmon harvest decreased 28%. Chinook salmon made up less than 1%, sockeye 1%, coho 5%, pink 82%, and chum salmon 11% of the total Region I commercial salmon harvest (Table 1.1). The 2002 chinook salmon harvest of 383,600, is the second highest chinook salmon harvest since 1978. The sockeye harvest of 788,000 is the lowest since 1976 (594,000) and the chum salmon harvest of 7,459,000 is the lowest harvest in the past ten years. (Table 1.1)

### *Harvest by Gear Type*

The 2002 Southeast Alaska/Yakutat salmon harvest by gear type and species is summarized in Tables 1.4 to 1.9 . Salmon landed by purse seiners accounted for 80% of the total salmon harvest, followed by drift gillnetters (5%) and trollers (3%) (Table 1.4). Trollers (hand and power) accounted for 84% of the regional landings of chinook salmon and 41% of the coho salmon harvest (Tables 1.5 and 1.7). Purse seiners harvested 93% of the pink and 42% of the chum salmon harvest. Drift gillnetters accounted for 59% of the sockeye, 13% of the coho, and 19% of the chum salmon harvested. The set gillnet landings of sockeye salmon represent 14% of the regional harvest. Approximately 7% of the chinook, 23% of the coho, and 36% of the chum salmon harvest was taken in the hatchery cost recovery fisheries.

### *Exvessel Value*

The exvessel value (reported wholesale fish ticket value) of the 2002 Southeast Alaska/Yakutat Region commercial salmon harvest was estimated at \$45 million (Tables 1.10 and 1.11). This exvessel estimate is considered conservative because it is based on the price reported on fish tickets and does not include subsequent price adjustments. The actual exvessel value, possibly 10 to 20% higher, will not be known until final processor reports are received and analyzed by the Commercial Fisheries Entry Commission (CFEC).

The exvessel value was highest for purse seine gear (\$14.9 million), followed by troll (\$11.4 million), hatchery cost recovery (\$10.8 million), drift gillnet (\$6.1 million), and set gillnet gear (\$0.7 million) (Table 1.10). Overall, the exvessel value dropped 52%, from \$86.3 million in 2001 to \$45 million in 2002, the lowest exvessel value in more than 17 years. The total regional harvest of salmon was valued at approximately: chinook salmon \$6.2 million, sockeye salmon \$3.4 million, coho salmon \$10.5 million, pink salmon \$9.7 million, and chum salmon \$15.1 million (Table 1.11).

### *Subsistence and Personal Use Salmon Fisheries*

A total of 3,200 subsistence and subsistence/personal use salmon fishing permits were issued in the Southeast Alaska (Registration Area A) portion of the region in 2002 (Table 1.12). This included 374 subsistence (Haines management area) and 2,826 subsistence/personal use permits (Juneau (854), Petersburg (296), Wrangell (118), Ketchikan (957), and Sitka (600) management areas). The preliminary reported harvest (64% of permits returned) of 41,500 salmon included 6,900 fish in the Haines subsistence fishery and 34,600 fish in the combined fisheries (Juneau (3,700); Sitka (17,400), Petersburg (3,100); Wrangell (1,300); Ketchikan (9,100)). Sockeye salmon made up 88% of the total regional harvest (Figure 1.7). The subsistence/personal use harvest numbers will not be finalized until late spring when more permits are returned.

A total of 123 subsistence permits were issued for the Yakutat area during 2002. Yakutat subsistence permits are not required to be returned until mid-winter and permits have not been entered in at this time (Figure 1.8).

Table 1.1. Southeast Alaska region annual total commercial salmon harvest and percentages of the total, in numbers, by species, 1960 to 2002.

Year	Chinook <sup>a</sup>		Sockeye		Coho		Pink		Chum		Total
	>=28"	<=21"									
1960	301,344 (6%)	-	-	533,118 (10%)	681,604 (13%)	2,712,146 (53%)	932,430 (18%)	5,160,642			
1961	220,397 (1%)	-	-	682,292 (4%)	833,609 (5%)	11,459,298 (73%)	2,446,331 (16%)	15,641,927			
1962	196,650 (1%)	-	-	727,437 (5%)	1,156,277 (8%)	11,255,790 (74%)	1,837,010 (12%)	15,173,164			
1963	257,706 (1%)	-	-	675,750 (3%)	1,265,328 (6%)	19,115,942 (84%)	1,470,239 (6%)	22,784,965			
1964	357,139 (2%)	-	-	919,124 (4%)	1,586,258 (7%)	18,580,259 (80%)	1,927,834 (8%)	23,370,614			
1965	287,109 (2%)	-	-	1,076,998 (7%)	1,543,807 (10%)	10,879,097 (71%)	1,466,256 (10%)	15,253,267			
1966	308,042 (1%)	-	-	1,046,075 (4%)	1,218,827 (5%)	20,350,917 (78%)	3,227,402 (12%)	26,151,263			
1967	300,938 (4%)	-	-	966,398 (14%)	864,250 (12%)	3,109,343 (44%)	1,806,940 (26%)	7,047,869			
1968	331,511 (1%)	-	-	826,195 (3%)	1,539,686 (5%)	25,077,871 (82%)	2,636,207 (9%)	30,411,470			
1969	312,761 (4%)	-	-	811,654 (11%)	595,187 (8%)	4,872,385 (68%)	560,595 (8%)	7,152,586			
1970	322,418 (2%)	-	-	667,963 (5%)	755,871 (5%)	10,619,295 (72%)	2,428,112 (16%)	14,793,659			
1971	333,138 (3%)	-	-	622,746 (5%)	910,535 (7%)	9,355,233 (71%)	1,945,606 (15%)	13,167,258			
1972	287,621 (2%)	-	-	918,904 (5%)	1,511,041 (8%)	12,393,119 (69%)	2,943,415 (16%)	18,054,100			
1973	343,512 (3%)	-	-	1,005,609 (10%)	834,541 (8%)	6,458,875 (62%)	1,765,064 (17%)	10,407,601			
1974	347,118 (4%)	-	-	687,641 (8%)	1,277,154 (14%)	4,889,146 (55%)	1,673,117 (19%)	8,874,176			
1975	301,006 (5%)	-	-	244,855 (4%)	427,457 (8%)	4,030,028 (71%)	687,687 (12%)	5,691,033			
1976	240,628 (3%)	-	-	594,075 (7%)	823,342 (10%)	5,334,159 (66%)	1,030,580 (13%)	8,022,784			
1977	284,157 (2%)	-	-	1,089,916 (6%)	918,161 (5%)	13,904,838 (82%)	736,024 (4%)	16,933,096			
1978	401,418 (2%)	-	-	788,319 (3%)	1,714,508 (7%)	21,243,378 (85%)	868,963 (3%)	25,016,586			
1979	367,532 (2%)	-	-	1,073,401 (7%)	1,284,613 (9%)	10,975,941 (75%)	888,270 (6%)	14,589,757			
1980	324,610 (2%)	-	-	1,106,039 (6%)	1,116,237 (6%)	14,500,376 (78%)	1,642,938 (9%)	18,690,200			
1981	268,490 (1%)	-	-	1,072,201 (5%)	1,358,775 (6%)	19,038,208 (84%)	837,240 (4%)	22,574,914			
1982	292,220 (1%)	-	-	1,480,597 (5%)	2,086,225 (7%)	24,244,823 (82%)	1,330,220 (5%)	29,434,085			
1983	289,451 (1%)	-	-	1,557,510 (4%)	1,930,573 (5%)	37,545,837 (88%)	1,170,125 (3%)	42,493,496			
1984	270,227 (1%)	-	-	1,215,913 (4%)	1,909,447 (6%)	24,705,359 (77%)	4,084,257 (13%)	32,185,203			
1985	255,125 (<1%)	-	-	1,863,722 (3%)	2,597,802 (4%)	51,959,321 (87%)	3,275,417 (5%)	59,951,387			
1986	262,381 (<1%)	1,158 (<1%)	1,442,984 (3%)	3,404,079 (6%)	46,172,277 (84%)	3,358,991 (6%)	54,641,870				
1987	261,390 (2%)	1,792 (<1%)	1,377,717 (9%)	1,543,353 (10%)	10,280,422 (64%)	2,721,664 (17%)	16,186,338				
1988	263,841 (2%)	1,034 (<1%)	1,460,419 (8%)	1,046,662 (6%)	11,207,162 (64%)	3,535,594 (20%)	17,514,712				
1989	280,877 (<1%)	4,092 (<1%)	2,124,838 (3%)	2,204,044 (3%)	59,460,203 (90%)	1,968,890 (3%)	66,042,944				
1990	342,057 (1%)	3,776 (<1%)	2,155,717 (5%)	2,868,218 (7%)	32,342,002 (81%)	2,217,894 (6%)	39,929,664				
1991	325,073 (<1%)	5,575 (<1%)	2,063,585 (3%)	3,197,004 (5%)	61,926,339 (87%)	3,336,042 (5%)	70,853,618				
1992	233,755 (1%)	2,363 (<1%)	2,666,434 (6%)	3,696,207 (8%)	34,963,308 (75%)	4,936,516 (11%)	46,498,583				
1993	280,843 (<1%)	3,962 (<1%)	3,190,960 (4%)	3,665,435 (5%)	57,299,350 (79%)	7,879,870 (11%)	72,320,420				
1994	241,264 (<1%)	6,336 (<1%)	2,392,412 (3%)	5,720,885 (8%)	57,274,877 (75%)	10,403,083 (14%)	76,038,857				
1995	218,156 (<1%)	1,978 (<1%)	1,795,331 (3%)	3,345,678 (5%)	47,965,506 (74%)	11,225,693 (17%)	64,552,342				
1996	220,854 (<1%)	947 (<1%)	2,800,231 (3%)	3,156,938 (4%)	64,629,714 (74%)	16,042,998 (18%)	86,851,682				
1997	303,955 (1%)	558 (<1%)	2,477,416 (5%)	1,974,507 (4%)	28,983,276 (64%)	11,789,226 (26%)	45,466,837				
1998	235,732 (<1%)	1,705 (<1%)	1,375,367 (2%)	2,989,080 (5%)	42,535,391 (68%)	15,695,285 (25%)	62,832,560				
1999	182,375 (<1%)	3,049 (<1%)	1,160,730 (1%)	3,630,234 (4%)	77,848,279 (80%)	14,930,937 (15%)	97,755,604				
2000	232,668 (<1%)	1,349 (<1%)	1,228,977 (3%)	1,957,028 (5%)	20,313,433 (51%)	15,909,305 (40%)	39,642,760				
2001	239,108 (<1%)	2,584 (<1%)	2,035,992 (3%)	3,297,683 (4%)	67,055,874 (82%)	8,741,738 (11%)	81,372,979				
Average 1960 to 2001	283,967 (1%)	2,641 (<1%)	1,333,418 (4%)	1,915,194 (6%)	26,639,724 (77%)	4,293,143 (12%)	34,468,087				
Average 1992 to 2001	238,871 (<1%)	2,483 (<1%)	2,112,385 (3%)	3,343,368 (5%)	49,886,901 (74%)	11,755,465 (17%)	67,333,262				
Max. harvest and (year)	401,418 (1978)	6,336 (1994)	3,190,960 (1993)	5,720,885 (1994)	77,848,279 (1999)	16,042,998 (1996)					
Min. harvest and (year)	182,375 (1999)	558 (1997)	244,855 (1975)	427,457 (1975)	2,712,146 (1960)	560,595 (1969)					
2002	383,571 (<1%)	1,583 (<1%)	787,925 (1%)	3,233,849 (6%)	45,328,588 (79%)	7,458,268 (13%)	57,194,144				

<sup>a</sup> Chinook troll harvest is calendar year for 1960 through September 1979, and by season (October 1–September 30) for 1980–2002.

Table 1.2. Number of active limited entry and interim use permits issued<sup>a</sup> and fished<sup>b</sup> in the Southeast Alaska and Yakutat salmon fisheries, 1977 to 2002.

Year	Number of Permits									
	<u>Purse Seine</u>		<u>Drift Gillnet</u>		<u>Set Gillnet</u>		<u>Hand Troll</u>		<u>Power Troll</u>	
	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished
1977	414	327	474	458	159	145	2,951	1,850	970	746
1978	420	379	492	497	164	155	3,922	2,641	976	817
1979	418	321	492	475	167	158	3,700	2,224	979	816
1980	417	336	489	466	167	159	2,436	1,667	974	842
1981	418	366	487	476	167	158	2,048	1,159	970	793
1982	421	372	486	432	164	147	1,909	1,071	968	811
1983	421	339	480	458	165	145	2,150	954	968	810
1984	422	384	481	468	164	140	2,147	864	963	795
1985	420	372	485	451	164	148	1,030	915	963	830
1986	420	369	488	461	164	154	1,983	805	957	827
1987	420	382	486	466	165	154	1,937	764	957	828
1988	420	395	485	471	165	159	1,870	778	956	829
1989	420	366	485	467	166	160	1,817	695	955	831
1990	420	365	487	471	166	159	1,782	700	956	840
1991	420	388	485	470	168	162	1,741	701	958	852
1992	420	358	485	470	170	165	1,688	647	957	842
1993	419	385	482	462	171	158	1,633	601	956	842
1994	418	404	482	455	171	151	1,579	549	954	809
1995	418	383	483	459	171	147	1,540	461	954	818
1996	417	361	483	441	171	140	1,501	414	965	738
1997	416	358	482	428	170	141	1,459	387	967	747
1998	416	381	479	428	170	142	1,409	305	967	736
1999	416	364	481	435	170	128	1,370	336	965	723
2000	416	358	480	427	170	125	1,329	318	963	715
2001	415	348	482	438	169	114	1,295	312	965	706
Average 1992-2001										
	417	370	482	444	170	141	1,480	433	961	768
Preliminary 2002										
	415	275	482	395	167	88	1,249	251	965	665

<sup>a</sup> Issued data provided by Commercial Fisheries Entry Commission ([www.cfec.state.ak.us](http://www.cfec.state.ak.us)).

<sup>b</sup> Fishing data provided by Alex.

Table 1.3. Southeast Alaska region commercial salmon harvest, in numbers, by harvest type and fishery, 2002.

Fishery	Large Chinook >=28"	Small Chinook <=21"	Sockeye	Coho	Pink	Chum	Total
Total Seine	17,123	1,580	154,440	469,438	42,137,936	3,110,189	45,890,706
Southern Seine <sup>a</sup> Total	5,851	626	99,990	249,961	21,344,290	1,052,509	22,753,227
Traditional	3,839	213	98,940	206,546	21,328,513	983,748	22,621,799
Hatchery Terminal	2,012	413	1,050	43,415	15,777	68,761	131,428
Northern Seine <sup>b</sup> Total	11,272	954	54,450	219,477	20,793,646	2,057,680	23,137,479
Traditional	1,197	463	51,191	207,306	20,365,023	713,578	21,338,758
Hatchery Terminal	10,075	491	3,259	12,171	428,623	1,344,102	1,798,721
Total Drift Gillnet	9,840	0	463,699	435,538	800,521	1,410,100	3,119,698
Tree Point	814	0	120,353	33,516	512,536	144,920	812,139
Prince of Wales	440	0	56,059	226,095	82,780	112,497	477,871
Stikine	25	0	208	21,130	4,578	2,017	27,958
Taku-Snettisham	1,794	0	178,035	39,311	76,020	229,596	524,756
Lynn Canal	519	0	73,881	77,436	68,501	507,356	727,693
Hatchery Terminal	6,248	0	35,163	38,050	56,106	413,714	549,281
Set Gillnet	2,330	0	112,600	200,838	15,590	204	331,562
Total Troll <sup>f</sup>	323,848	0	1,234	1,312,339	85,749	117,528	1,840,698
Hand Troll Total	11,402	0	34	77,751	2,661	577	92,425
Traditional	7,559	0	31	77,369	2,651	503	88,113
Hatchery Terminal	1,088	0		2		7	1,097
Experimental	2,755	0	3	380	10	67	3,215
Power Troll Total	312,446	0	1,200	1,234,588	83,088	116,951	1,748,273
Traditional	272,894	0	1,005	1,228,542	79,148	108,840	1,690,429
Hatchery Terminal	4,949	0	5	5,018	941	5,599	16,512
Experimental	34,603	0	190	1,028	2,999	2,512	41,332
Total Annette Isl. Res.	1,818	0	34,821	64,880	1,363,274	83,438	1,548,231
Seine	550	0	12,946	9,809	1,073,942	21,252	1,118,499
Drift Gillnet	1,268		21,875	55,071	289,332	62,186	429,732
Total Annette Is. Troll <sup>c</sup>	0	0	0	0	0	0	0
Hand Troll	0	0	0	0	0	0	0
Power Troll	0	0	0	0	0	0	0
Trap	0	0	0	0	0	0	0
Hatchery Cost Recovery	28,533	0	18,883	750,153	853,059	2,720,006	4,370,634
Miscellaneous <sup>d</sup>	79	3	2,248	663	72,459	17,163	92,615
Southern Totals <sup>e</sup>	93,947	626	313,069	1,125,553	23,319,001	2,157,900	27,010,096
Northern Totals <sup>f</sup>	279,119	957	362,239	1,857,749	21,993,981	5,300,464	29,794,509
Yakutat Totals <sup>g</sup>	10,505		112,617	250,547	15,606	264	389,539
<b>Region Totals</b>	<b>383,571</b>	<b>1,583</b>	<b>787,925</b>	<b>3,233,849</b>	<b>45,328,588</b>	<b>7,458,628</b>	<b>57,194,144</b>

<sup>a</sup> Districts 101-108.

<sup>b</sup> Districts 109-114.

<sup>c</sup> Catch accounting period for the 2002 chinook salmon season goes from October 2001 through September 2002.

<sup>d</sup> Includes salmon that were confiscated, caught in sportfish derbies, or commercial test fisheries, and sold.

<sup>e</sup> Districts 101-108, 150, and 152, plus 2001 winter troll fishery.

<sup>f</sup> Districts 109-116, 154, 156, and 157, plus 2001 winter troll fishery.

<sup>g</sup> Districts 181, 182, 183, 185, 186, 189, 191, 192, plus 2001 winter troll fishery.

Table 1.4. Southeast Alaska region annual commercial total salmon harvest by harvest type, in numbers and percent, 1960 to 2002.

Year	Seine	Driftnet	Setnet	Troll1	Annette Is.	Hatchery2	Misc.3	Total
1960	3,789,373 (73%)	432,438 (8%)	177,916 (3%)	707,570 (14%)	53,345 (1%)	-	-	-5,160,642
1961	13,778,020 (88%)	766,804 (5%)	288,253 (2%)	627,467 (4%)	181,383 (1%)	-	-	-15,641,927
1962	12,394,256 (82%)	1,010,200 (7%)	274,139 (2%)	896,277 (6%)	598,292 (4%)	-	-	-15,173,164
1963	20,120,230 (88%)	1,232,700 (5%)	283,814 (1%)	1,051,912 (5%)	96,309 (<1%)	-	-	-22,784,965
1964	20,060,487 (86%)	1,431,389 (6%)	302,962 (1%)	1,188,373 (5%)	387,403 (2%)	-	-	-23,370,614
1965	12,490,889 (82%)	1,426,018 (9%)	252,443 (2%)	1,044,147 (7%)	39,770 (<1%)	-	-	-15,253,267
1966	22,697,106 (87%)	1,658,535 (6%)	257,968 (1%)	880,209 (3%)	657,445 (3%)	-	-	-26,151,263
1967	5,151,431 (73%)	880,264 (12%)	222,423 (3%)	782,935 (11%)	10,816 (<1%)	-	-	-7,047,869
1968	27,306,485 (90%)	1,432,710 (5%)	189,474 (1%)	1,213,591 (4%)	269,210 (1%)	-	-	-30,411,470
1969	5,100,084 (71%)	1,019,273 (14%)	239,486 (3%)	762,873 (11%)	30,866 (<1%)	-	-	-7,152,582
1970	12,116,863 (82%)	1,756,060 (12%)	166,361 (1%)	644,570 (4%)	109,740 (1%)	-	-	-14,793,594
1971	10,503,078 (80%)	1,595,052 (12%)	257,560 (2%)	811,568 (6%)	- (<1%)	-	-	-13,167,258
1972	14,259,003 (79%)	1,938,787 (11%)	199,356 (1%)	1,223,588 (7%)	433,366 (2%)	-	-	-18,054,100
1973	7,311,874 (70%)	1,859,357 (18%)	198,960 (2%)	994,022 (10%)	43,385 (<1%)	-	-	-10,407,598
1974	5,572,498 (63%)	1,570,936 (18%)	170,621 (2%)	1,446,708 (16%)	113,064 (1%)	-	-	-8,873,827
1975	3,929,881 (69%)	868,518 (15%)	196,956 (3%)	582,077 (10%)	110,901 (2%)	2,700 (<1%)	-	-5,691,033
1976	5,026,317 (63%)	1,372,788 (17%)	219,928 (3%)	955,233 (12%)	446,652 (6%)	-	-	-8,020,918
1977	12,245,751 (72%)	2,523,128 (15%)	364,933 (2%)	1,075,489 (6%)	629,734 (4%)	92,459 (1%)	-	-16,931,494
1978	19,596,101 (78%)	1,690,223 (7%)	309,944 (1%)	2,122,959 (8%)	1,293,536 (5%)	-	3,807 (<1%)	25,016,570
1979	9,955,755 (68%)	1,884,809 (13%)	424,247 (3%)	1,917,913 (13%)	359,761 (2%)	35,448 (<1%)	11,773 (<1%)	14,589,706
1980	13,579,693 (73%)	2,179,192 (12%)	445,334 (2%)	1,280,831 (7%)	1,191,723 (6%)	752	10,177 (<1%)	18,687,702
1981	17,472,456 (77%)	2,094,807 (9%)	428,332 (2%)	1,708,369 (8%)	729,389 (3%)	137,749 (1%)	6,931 (<1%)	22,578,033
1982	23,750,950 (81%)	1,976,703 (7%)	379,365 (1%)	2,076,865 (7%)	1,227,016 (4%)	20,639 (<1%)	8,413 (<1%)	29,439,951
1983	35,376,038 (83%)	2,527,651 (6%)	271,593 (1%)	2,074,636 (5%)	2,091,874 (5%)	143,178 (<1%)	10,251 (<1%)	42,495,221
1984	24,332,275 (76%)	3,133,809 (10%)	337,983 (1%)	1,978,564 (6%)	1,736,331 (5%)	652,340 (2%)	10,557 (<1%)	32,181,859
1985	50,238,448 (84%)	4,117,020 (7%)	467,788 (1%)	2,842,091 (5%)	1,611,119 (3%)	640,062 (1%)	35,707 (<1%)	59,952,235
1986	46,156,636 (84%)	3,161,172 (6%)	268,174 (<1%)	2,606,524 (5%)	2,047,763 (4%)	367,868 (1%)	35,458 (<1%)	54,643,595
1987	8,691,660 (54%)	3,016,762 (19%)	413,943 (3%)	1,818,784 (11%)	538,333 (3%)	1,642,715 (10%)	90,459 (<1%)	16,212,656
1988	11,276,489 (64%)	2,605,532 (15%)	518,455 (3%)	1,327,935 (8%)	1,058,584 (6%)	645,811 (4%)	61,563 (<1%)	17,494,369
1989	54,315,514 (82%)	4,450,699 (7%)	580,479 (1%)	3,504,883 (5%)	2,691,297 (4%)	444,565 (1%)	43,401 (<1%)	66,030,838
1990	30,330,838 (76%)	2,917,511 (7%)	530,825 (1%)	2,965,476 (7%)	1,727,293 (4%)	1,414,924 (4%)	45,422 (<1%)	39,932,289
1991	62,191,634 (88%)	2,803,393 (4%)	404,417 (1%)	2,455,397 (3%)	1,127,702 (2%)	1,811,164 (3%)	68,797 (<1%)	70,862,504
1992	34,808,120 (75%)	3,832,020 (8%)	632,425 (1%)	2,886,872 (6%)	1,190,707 (3%)	3,094,606 (7%)	45,990 (<1%)	46,490,740
1993	60,196,878 (83%)	3,946,447 (5%)	598,618 (1%)	4,090,616 (6%)	1,725,815 (2%)	1,726,826 (2%)	50,144 (<1%)	72,335,344
1994	60,075,945 (79%)	4,255,756 (6%)	570,976 (1%)	4,923,149 (6%)	725,117 (1%)	5,386,836 (7%)	76,180 (<1%)	76,013,959
1995	51,650,711 (80%)	4,885,907 (8%)	514,753 (1%)	2,902,998 (4%)	2,165,624 (3%)	2,374,544 (4%)	53,726 (<1%)	64,548,263
1996	72,547,199 (84%)	4,054,104 (5%)	474,783 (1%)	3,285,123 (4%)	1,066,239 (1%)	5,352,633 (6%)	71,534 (<1%)	86,851,615
1997	32,426,882 (71%)	3,861,436 (8%)	530,584 (1%)	2,310,001 (5%)	649,343 (1%)	5,655,779 (12%)	91,387 (<1%)	45,525,412
1998	49,057,331 (78%)	4,332,833 (7%)	365,039 (1%)	2,218,176 (4%)	1,070,302 (2%)	5,700,976 (9%)	89,256 (<1%)	62,833,913
1999	81,768,383 (84%)	4,346,638 (4%)	351,396 (<1%)	3,043,477 (3%)	1,068,721 (1%)	7,054,037 (7%)	139,129 (<1%)	97,771,781
2000	27,180,816 (69%)	3,916,673 (10%)	338,124 (<1%)	1,947,674 (5%)	1,128,736 (3%)	5,028,361 (13%)	95,943 (<1%)	39,636,327
2001	67,965,941 (83%)	4,144,225 (5%)	394,332 (<1%)	2,741,443 (3%)	2,224,126 (3%)	3,854,849 (5%)	89,800 (<1%)	81,414,716
Average								
1966 to 2001	27,590,389 (80%)	2,497,864 (7%)	352,749 (1%)	1,855,223 (5%)	872,813 (3%)	1,268,615 (<1%)	29,662 (<1%)	34,467,314
Max. catch (year)	81,768,383 (1999)	4,885,907 (1995)	632,425 (1992)	4,923,149 (1994)	2,691,297 (1989)	7,054,037 (1999)	139,129 (1999)	
Min. catch (year)	3,789,373 (1960)	432,438 (1960)	166,361 (1970)	582,077 (1975)	10,816 (1967)	752 (1980)	3,807 (1978)	
2002	45,890,706 (80%)	3,119,698 (5%)	331,562 (<1%)	1,840,698 (3%)	1,548,231 (3%)	4,370,634 (8%)	92,615 (<1%)	57,194,144

<sup>a</sup> Salmon harvest by calendar year.

<sup>b</sup> Includes salmon caught and sold in private, state and federal hatchery's fisheries and carcass sales.

<sup>c</sup> Includes salmon that were confiscated, caught in sportfish derbies, or commercial test fisheries, and sold.

Table 1.5. Southeast Alaska region annual commercial total chinook salmon harvest by harvest type, in numbers and percent, 1960 to 2002.

Year	Seine	Driftnet	Setnet	Troll <sup>a</sup>	Annette Is.	Hatchery <sup>b</sup>	Misc. <sup>c</sup>	Total
1960	6,509 (2%)	11,523 (4%)	908 (4%)	282,404 (94%)	-	-	-	301,344
1961	4,134 (2%)	9,440 (4%)	2,534 (1%)	204,289 (93%)	-	-	-	220,397
1962	10,145 (5%)	10,161 (5%)	2,747 (1%)	173,597 (88%)	-	-	-	196,650
1963	6,659 (3%)	6,427 (2%)	941 (<1%)	243,679 (95%)	-	-	-	257,706
1964	16,819 (5%)	9,371 (3%)	1,488 (<1%)	329,461 (92%)	-	-	-	357,139
1965	14,992 (5%)	11,892 (4%)	1,323 (<1%)	258,902 (90%)	-	-	-	287,109
1966	11,874 (4%)	12,527 (4%)	1,555 (1%)	282,083 (92%)	3 (<1%)	-	-	308,042
1967	9,054 (3%)	16,464 (5%)	742 (<1%)	274,678 (91%)	-	-	-	300,938
1968	13,335 (4%)	12,902 (4%)	697 (<1%)	304,455 (92%)	122 (<1%)	-	-	331,511
1969	6,730 (2%)	15,178 (5%)	1,936 (1%)	290,168 (92%)	-	-	-	314,012
1970	5,954 (2%)	9,460 (3%)	2,299 (1%)	304,602 (95%)	-	-	-	322,315
1971	4,799 (1%)	15,718 (5%)	2,041 (1%)	311,439 (93%)	-	-	-	333,997
1972	16,786 (6%)	25,142 (9%)	2,467 (1%)	242,282 (84%)	149 (<1%)	-	-	286,826
1973	8,751 (3%)	24,471 (7%)	2,733 (1%)	307,806 (90%)	25 (<1%)	-	-	343,786
1974	6,759 (2%)	15,481 (4%)	2,214 (1%)	322,101 (93%)	15 (<1%)	-	-	346,570
1975	2,056 (1%)	9,082 (3%)	2,224 (1%)	287,342 (96%)	3 (<1%)	-	-	300,707
1976	1,426 (1%)	7,222 (3%)	1,830 (1%)	231,239 (96%)	45 (<1%)	-	-	241,762
1977	5,242 (2%)	5,578 (2%)	2,549 (1%)	271,735 (95%)	74 (<1%)	-	-	285,178
1978	13,972 (3%)	8,266 (2%)	3,057 (1%)	375,433 (94%)	197 (<1%)	-	486 (<1%)	401,411
1979	10,079 (3%)	13,738 (4%)	4,299 (1%)	334,306 (92%)	339 (<1%)	-	832 (<1%)	363,593
1980	11,701 (4%)	5,433 (2%)	2,800 (1%)	303,885 (94%)	180 (<1%)	-	611 (<1%)	324,610
1981	10,264 (4%)	6,317 (2%)	2,069 (1%)	248,791 (93%)	301 (<1%)	-	748 (<1%)	268,490
1982	31,165 (11%)	15,238 (5%)	1,456 (<1%)	242,315 (83%)	1,140 (<1%)	-	906 (<1%)	292,220
1983	13,578 (5%)	4,734 (2%)	976 (<1%)	269,790 (93%)	367 (<1%)	-	6 (<1%)	289,451
1984	20,762 (8%)	10,338 (4%)	1,062 (<1%)	235,629 (87%)	236 (<1%)	937 (<1%)	1,263 (<1%)	270,227
1985	23,073 (9%)	10,411 (4%)	1,231 (<1%)	216,086 (85%)	705 (<1%)	2,658 (1%)	961 (<1%)	255,125
1986	13,110 (5%)	8,204 (3%)	1,428 (1%)	237,648 (90%)	121 (<1%)	1,491 (1%)	1,537 (1%)	263,539
1987	6,284 (2%)	8,430 (3%)	2,072 (1%)	242,529 (92%)	565 (<1%)	2,371 (1%)	931 (<1%)	263,182
1988	12,165 (5%)	9,079 (3%)	893 (<1%)	231,110 (87%)	941 (<1%)	9,648 (4%)	1,039 (<1%)	264,875
1989	17,103 (6%)	9,579 (3%)	798 (<1%)	235,609 (83%)	892 (<1%)	19,602 (7%)	1,386 (<1%)	284,969
1990	14,777 (4%)	14,693 (4%)	663 (<1%)	287,100 (83%)	1,840 (1%)	26,394 (8%)	366 (<1%)	345,833
1991	17,147 (5%)	18,593 (6%)	1,750 (1%)	263,091 (80%)	1,880 (1%)	28,136 (9%)	51 (<1%)	330,648
1992	20,308 (9%)	11,285 (5%)	2,025 (1%)	183,263 (78%)	1,210 (1%)	16,695 (7%)	1,332 (1%)	236,118
1993	12,291 (4%)	18,011 (6%)	1,311 (<1%)	226,561 (80%)	639 (<1%)	23,246 (8%)	2,746 (1%)	284,805
1994	21,089 (9%)	16,735 (7%)	3,897 (2%)	186,169 (75%)	230 (<1%)	17,968 (7%)	1,512 (1%)	247,600
1995	26,777 (12%)	13,342 (6%)	9,374 (4%)	138,115 (63%)	133 (<1%)	31,122 (14%)	1,271 (1%)	220,134
1996	23,155 (10%)	9,982 (5%)	4,854 (2%)	148,661 (67%)	243 (<1%)	33,496 (15%)	1,410 (1%)	221,801
1997	10,841 (4%)	11,006 (4%)	3,264 (1%)	242,960 (81%)	505 (<1%)	30,144 (10%)	2,294 (1%)	301,014
1998	16,167 (7%)	5,937 (2%)	2,804 (1%)	196,245 (82%)	304 (<1%)	15,943 (7%)	1,390 (1%)	238,790
1999	20,850 (11%)	8,817 (4%)	5,108 (3%)	149,725 (76%)	744 (<1%)	11,167 (6%)	1,093 (1%)	197,504
2000	20,620 (9%)	13,687 (6%)	2,460 (1%)	158,784 (68%)	4,769 (2%)	31,636 (14%)	712 (<1%)	232,668
2001	22,314 (9%)	12,385 (5%)	2,631 (1%)	159,260 (64%)	4,156 (2%)	49,028 (20%)	782 (<1%)	250,556
Average 1960 to 2001	13,372 (5%)	11,721 (4%)	2,274 (1%)	248,460 (87%)	563 (<1%)	8,373 (<1%)	611 (<1%)	285,374
Max. harvest (year)	31,165 (1982)	25,142 (1972)	9,374 (1995)	375,433 (1978)	4,769 (2000)	49,028 (2001)	2,746 (1993)	
Min. harvest (year)	1,426 (1976)	4,734 (1983)	663 (1990)	138,115 (1995)	3 (1966)	937 (1984)	6 (1983)	
2002	18,703 (5%)	9,840 (3%)	2,330 (1%)	324,243 (84%)	1,818 (0%)	28,533 (7%)	82 (<1%)	385,549

<sup>a</sup> Calendar year.

<sup>b</sup> Includes salmon harvested and sold in private, state and federal hatchery's fisheries and carcass sales.

<sup>c</sup> Includes salmon that were confiscated, harvested in sportfish derbies, or commercial test fisheries, and sold.

Table 1.6. Southeast Alaska region annual commercial total sockeye salmon harvest by harvest type, in numbers and percent, 1960 to 2002.

Year	Seine		Driftnet		Setnet		Troll		Annette Is.		Hatchery <sup>a</sup>		Misc. <sup>b</sup>		Total
1960	358,697	(67%)	127,058	(24%)	44,671	(8%)	939	(<1%)	1,753	(<1%)	-	-	-	-	533,118
1961	418,952	(61%)	169,724	(25%)	82,403	(12%)	1,264	(<1%)	9,949	(1%)	-	-	-	-	682,292
1962	411,748	(57%)	233,082	(32%)	73,937	(10%)	1,181	(<1%)	7,489	(1%)	-	-	-	-	727,437
1963	422,605	(63%)	194,420	(29%)	52,517	(8%)	2,014	(<1%)	4,194	(1%)	-	-	-	-	675,750
1964	570,250	(62%)	246,250	(27%)	90,175	(10%)	1,004	(<1%)	11,445	(1%)	-	-	-	-	919,124
1965	672,001	(62%)	279,349	(26%)	120,417	(11%)	1,872	(<1%)	3,359	(<1%)	-	-	-	-	1,076,998
1966	480,024	(46%)	334,702	(32%)	185,360	(18%)	679	(<1%)	45,310	(4%)	-	-	-	-	1,046,075
1967	600,602	(62%)	274,038	(28%)	88,431	(9%)	157	(<1%)	3,170	(<1%)	-	-	-	-	966,398
1968	494,851	(60%)	245,865	(30%)	80,776	(10%)	574	(<1%)	4,129	(<1%)	-	-	-	-	826,195
1969	338,357	(42%)	348,350	(43%)	123,540	(15%)	444	(<1%)	970	(<1%)	-	-	-	-	811,661
1970	308,198	(46%)	240,538	(36%)	115,795	(17%)	477	(<1%)	2,947	(<1%)	-	-	-	-	667,955
1971	162,253	(26%)	329,017	(52%)	130,547	(21%)	929	(<1%)	8,178	(1%)	-	-	-	-	630,924
1972	324,893	(36%)	450,148	(49%)	134,617	(15%)	1,060	(<1%)	1,118	(<1%)	-	-	-	-	911,836
1973	342,336	(34%)	532,485	(53%)	128,466	(13%)	1,222	(<1%)	2,615	(<1%)	-	-	-	-	1,007,124
1974	236,064	(34%)	364,312	(53%)	82,418	(12%)	2,603	(<1%)	622	(<1%)	-	-	-	-	686,019
1975	61,784	(25%)	108,574	(43%)	73,291	(29%)	1,098	(<1%)	5,022	(2%)	-	-	-	-	249,769
1976	135,192	(22%)	322,017	(52%)	130,603	(21%)	1,241	(<1%)	26,967	(4%)	-	-	-	-	616,020
1977	328,932	(30%)	541,443	(50%)	186,001	(17%)	5,713	(1%)	23,619	(2%)	-	-	-	-	1,085,708
1978	272,197	(34%)	358,917	(45%)	130,681	(16%)	2,804	(<1%)	31,345	(4%)	-	-	101	(<1%)	796,045
1979	397,137	(37%)	472,610	(44%)	164,813	(15%)	7,018	(1%)	23,734	(2%)	-	-	478	(<1%)	1,065,790
1980	510,956	(46%)	408,296	(36%)	159,564	(14%)	2,921	(<1%)	37,528	(3%)	-	-	568	(<1%)	1,119,833
1981	438,921	(40%)	438,824	(40%)	149,273	(14%)	7,476	(1%)	70,000	(6%)	1	(<1%)	178	(<1%)	1,104,673
1982	445,385	(31%)	749,665	(52%)	212,882	(15%)	2,459	(<1%)	32,478	(2%)	1	(<1%)	205	(<1%)	1,443,048
1983	776,695	(49%)	586,574	(37%)	152,571	(10%)	7,973	(1%)	49,740	(3%)	1	(<1%)	1,218	(<1%)	1,573,759
1984	457,206	(37%)	593,901	(48%)	102,565	(8%)	9,654	(1%)	67,946	(6%)	7	(<1%)	2,283	(<1%)	1,232,491
1985	716,342	(39%)	830,238	(45%)	234,896	(13%)	7,713	(<1%)	36,510	(2%)	18	(<1%)	6,569	(<1%)	1,832,286
1986	587,730	(40%)	658,611	(45%)	150,770	(10%)	6,883	(<1%)	54,186	(4%)	6	(<1%)	2,474	(<1%)	1,460,660
1987	310,282	(23%)	736,200	(54%)	259,989	(19%)	9,722	(1%)	30,979	(2%)	1,121	(<1%)	6,217	(<1%)	1,354,510
1988	654,748	(44%)	600,925	(41%)	162,168	(11%)	9,341	(1%)	50,496	(3%)	85	(<1%)	2,173	(<1%)	1,479,936
1989	823,185	(39%)	893,976	(42%)	329,454	(15%)	20,171	(1%)	59,644	(3%)	66	(<1%)	7,490	(<1%)	2,133,986
1990	965,918	(45%)	767,492	(36%)	344,606	(16%)	9,176	(<1%)	45,130	(2%)	75	(<1%)	8,806	(<1%)	2,141,203
1991	1,051,269	(51%)	711,874	(34%)	229,903	(11%)	9,805	(<1%)	61,169	(3%)	1,478	(<1%)	14,126	(1%)	2,079,624
1992	1,336,901	(50%)	922,069	(34%)	314,175	(12%)	22,854	(1%)	95,063	(4%)	2,108	(<1%)	7,158	(<1%)	2,700,328
1993	1,690,471	(54%)	1,021,899	(33%)	345,887	(11%)	25,337	(1%)	41,615	(1%)	7,545	(<1%)	4,758	(<1%)	3,137,512
1994	1,430,610	(59%)	686,792	(29%)	206,683	(9%)	21,777	(1%)	55,503	(2%)	3,322	(<1%)	1,613	(<1%)	2,406,300
1995	907,120	(51%)	640,971	(36%)	153,723	(9%)	27,323	(2%)	29,859	(2%)	8,448	(<1%)	2,243	(<1%)	1,769,687
1996	1,514,523	(54%)	1,026,974	(37%)	209,029	(7%)	11,024	(<1%)	41,365	(1%)	6,636	(<1%)	2,186	(<1%)	2,811,737
1997	1,578,041	(64%)	645,516	(26%)	110,078	(4%)	39,430	(2%)	16,554	(1%)	58,879	(2%)	4,107	(<1%)	2,452,605
1998	732,790	(53%)	501,291	(36%)	77,189	(6%)	6,485	(<1%)	21,867	(2%)	34,590	(3%)	6,468	(<1%)	1,380,680
1999	425,298	(37%)	545,671	(47%)	128,751	(11%)	5,730	(<1%)	22,529	(2%)	24,085	(2%)	9,328	(1%)	1,161,392
2000	489,221	(40%)	496,237	(40%)	99,182	(8%)	4,467	(<1%)	22,529	(2%)	107,244	(9%)	10,097	(1%)	1,228,977
2001	1,013,151	(50%)	688,238	(34%)	141,449	(7%)	8,992	(<1%)	41,245	(2%)	138,233	(7%)	4,684	(<1%)	2,035,992
Average															
1960 to 2001	623,663	(47%)	507,741	(38%)	154,625	(12%)	7,405	(1%)	28,616	(2%)	9,380	(<1%)	2,513	(<1%)	1,333,942
Max. harvest (year)	1,690,471	(1993)	1,026,974	(1996)	345,887	(1993)	39,430	(1997)	95,063	(1992)	138,233	(2001)	14,126	(1991)	
Min. harvest (year)	61,784	(1975)	108,574	(1975)	44,671	(1960)	157	(1967)	622	(1974)	1	(1981-83)	101	(1978)	
2002	154,440	(20%)	463,699	(59%)	112,600	(14%)	1,234	(<1%)	34,821	(4%)	18,883	(2%)	2,248	(<1%)	787,925

<sup>a</sup> Includes salmon harvested and sold in private, state and federal hatchery's fisheries and carcass sales.

<sup>b</sup> Includes salmon that were confiscated, harvested in sportfish derbies, or commercial test fisheries, and sold.

Table 1.7. Southeast Alaska region annual commercial total coho salmon harvest by harvest type, in numbers and percent, 1960 to 2002.

Year	Seine	Driftnet	Setnet	Troll	Annette Is.	Hatchery <sup>a</sup>	Misc. <sup>b</sup>	Total
1960	125,871 (18%)	37,986 (6%)	119,149 (17%)	396,211 (58%)	2,387 (<1%)	-	-	681,604
1961	246,524 (30%)	52,743 (6%)	128,670 (15%)	399,932 (48%)	5,740 (1%)	-	-	833,609
1962	239,382 (21%)	98,404 (9%)	170,776 (15%)	643,740 (56%)	3,975 (<1%)	-	-	1,156,277
1963	316,449 (25%)	112,776 (9%)	141,365 (11%)	693,050 (55%)	1,688 (<1%)	-	-	1,265,328
1964	506,341 (32%)	172,411 (11%)	169,780 (11%)	730,766 (46%)	6,960 (<1%)	-	-	1,586,258
1965	556,981 (36%)	166,452 (11%)	122,207 (8%)	695,887 (45%)	2,280 (<1%)	-	-	1,543,807
1966	451,888 (37%)	155,922 (13%)	66,252 (5%)	528,621 (43%)	16,144 (1%)	-	-	1,218,827
1967	188,959 (22%)	134,029 (16%)	97,211 (11%)	443,677 (51%)	374 (<1%)	-	-	864,250
1968	463,270 (30%)	202,955 (13%)	92,005 (6%)	779,500 (51%)	1,956 (<1%)	-	-	1,539,686
1969	109,956 (18%)	65,101 (11%)	32,555 (5%)	388,443 (65%)	400 (<1%)	-	-	596,455
1970	293,435 (39%)	163,354 (22%)	30,279 (4%)	267,647 (35%)	2,499 (<1%)	-	-	757,214
1971	325,772 (35%)	158,957 (17%)	37,848 (4%)	391,279 (43%)	4,706 (<1%)	-	-	918,562
1972	385,221 (26%)	274,206 (18%)	46,293 (3%)	791,941 (53%)	324 (<1%)	-	-	1,497,985
1973	128,220 (15%)	123,948 (15%)	41,776 (5%)	540,125 (65%)	1,006 (<1%)	-	-	835,075
1974	166,836 (13%)	186,482 (15%)	77,593 (6%)	845,109 (66%)	570 (<1%)	-	-	1,276,590
1975	70,193 (16%)	102,372 (24%)	37,403 (9%)	214,219 (50%)	1,354 (<1%)	2,700 (1%)	-	428,241
1976	87,344 (11%)	155,968 (19%)	51,540 (6%)	525,270 (64%)	5,545 (<1%)	-	-	825,667
1977	130,902 (14%)	183,044 (20%)	92,230 (10%)	506,432 (55%)	8,671 (1%)	-	-	921,279
1978	242,961 (14%)	221,134 (13%)	139,500 (8%)	1,100,902 (64%)	5,642 (0%)	-	1,337 (<1%)	1,711,476
1979	176,354 (14%)	81,324 (6%)	95,866 (7%)	918,832 (72%)	5,263 (<1%)	5,893 (<1%)	665 (<1%)	1,284,197
1980	184,570 (16%)	109,516 (10%)	119,684 (11%)	697,181 (62%)	7,839 (<1%)	-	813 (<1%)	1,119,603
1981	237,402 (17%)	114,535 (8%)	132,579 (10%)	860,867 (63%)	14,245 (1%)	5,003 (<1%)	550 (<1%)	1,365,181
1982	397,369 (19%)	194,471 (9%)	148,857 (7%)	1,315,871 (63%)	17,498 (1%)	12,514 (0%)	2,898 (<1%)	2,079,619
1983	340,381 (17%)	210,332 (11%)	81,573 (4%)	1,276,370 (65%)	25,123 (1%)	4,220 (<1%)	95 (<1%)	1,949,191
1984	350,041 (19%)	190,950 (10%)	182,256 (10%)	1,132,644 (60%)	30,849 (2%)	26,836 (0%)	199 (<1%)	1,891,159
1985	417,852 (16%)	309,380 (12%)	202,783 (8%)	1,599,695 (61%)	75,384 (3%)	33,386 (1%)	3,685 (<1%)	2,642,165
1986	568,410 (17%)	395,889 (12%)	92,097 (3%)	2,127,172 (63%)	35,790 (1%)	143,799 (4%)	1,328 (<1%)	3,364,485
1987	121,974 (8%)	165,249 (11%)	124,407 (8%)	1,041,020 (69%)	8,681 (1%)	50,465 (3%)	4,448 (<1%)	1,516,244
1988	157,003 (15%)	163,808 (15%)	205,926 (19%)	500,202 (47%)	23,870 (2%)	7,539 (1%)	3,503 (<1%)	1,061,851
1989	330,989 (15%)	234,423 (11%)	176,773 (8%)	1,415,517 (64%)	35,104 (2%)	18,921 (1%)	3,551 (<1%)	2,215,278
1990	372,471 (13%)	351,039 (12%)	148,891 (5%)	1,832,415 (63%)	63,146 (2%)	125,762 (4%)	2,536 (<1%)	2,896,260
1991	405,592 (13%)	545,376 (17%)	166,731 (5%)	1,718,319 (54%)	71,282 (2%)	294,490 (9%)	3,350 (<1%)	3,205,140
1992	488,399 (13%)	645,159 (18%)	290,095 (8%)	1,929,830 (53%)	32,690 (1%)	268,913 (7%)	2,529 (<1%)	3,657,615
1993	473,138 (13%)	417,681 (11%)	237,446 (6%)	2,395,874 (65%)	48,900 (1%)	106,476 (3%)	2,130 (<1%)	3,681,645
1994	967,691 (17%)	698,125 (12%)	343,843 (6%)	3,466,726 (61%)	51,452 (1%)	188,847 (3%)	6,753 (<1%)	5,723,437
1995	617,777 (19%)	415,158 (12%)	295,030 (9%)	1,750,167 (52%)	42,044 (1%)	215,431 (6%)	663 (<1%)	3,336,270
1996	441,457 (14%)	368,570 (12%)	227,802 (7%)	1,906,299 (61%)	30,846 (1%)	166,941 (5%)	3,825 (<1%)	3,145,740
1997	183,773 (9%)	131,240 (7%)	322,776 (16%)	1,170,288 (59%)	39,467 (2%)	135,179 (7%)	405 (<1%)	1,983,128
1998	464,716 (15%)	412,446 (14%)	197,629 (7%)	1,636,711 (55%)	49,365 (2%)	234,675 (8%)	3,436 (<1%)	2,998,978
1999	416,415 (12%)	351,559 (10%)	187,055 (5%)	2,272,461 (63%)	18,189 (1%)	349,239 (10%)	4,140 (<1%)	3,599,058
2000	206,479 (10%)	167,623 (8%)	170,948 (9%)	1,125,219 (56%)	57,055 (3%)	268,171 (13%)	399 (<1%)	1,995,894
2001	542,643 (16%)	294,050 (9%)	205,233 (6%)	1,845,201 (56%)	57,055 (2%)	350,565 (11%)	2,936 (<1%)	3,297,683
Average 1960 to 2001	330,938 (17%)	231,813 (12%)	144,065 (8%)	1,114,706 (58%)	21,747 (1%)	71,809 (4%)	1,337 (<1%)	1,916,414
Max. harvest (year)	967,691 (1994)	698,125 (1994)	343,843 (1994)	3,466,726 (1994)	75,384 (1985)	750,153 (1999)	6,753 (1994)	
Min. harvest (year)	70,193 (1975)	37,986 (1960)	30,279 (1970)	214,219 (1975)	324 (1972)	7,539 (1988)	95 (1983)	
2002	469,438 (15%)	435,538 (13%)	200,838 (6%)	1,312,339 (41%)	64,880 (2%)	750,153 (23%)	663 (<1%)	3,233,849

<sup>a</sup> Includes salmon harvested and sold in private, state and federal hatchery's fisheries and carcass sales.

<sup>b</sup> Includes salmon that were confiscated, harvested in sportfish derbies, or commercial test fisheries, and sold.

Table 1.8. Southeast Alaska region annual commercial total pink salmon harvest by harvest type, in numbers and percent, 1960 to 2002.

Year	Seine	Driftnet	Setnet	Troll	Annette Is.	Hatchery <sup>a</sup>	Misc. <sup>b</sup>	Total
1960	2,572,279 (95%)	55,984 (2%)	12,911 (<1%)	25,563 (1%)	45,409 (2%)	-	-	2,712,146
1961	10,936,344 (95%)	282,997 (2%)	63,608 (1%)	19,303 (<1%)	157,046 (1%)	-	-	11,459,298
1962	10,139,595 (90%)	435,132 (4%)	26,063 (<1%)	75,083 (1%)	579,917 (5%)	-	-	11,255,790
1963	18,188,335 (95%)	653,826 (3%)	78,697 (<1%)	106,939 (1%)	88,145 (<1%)	-	-	19,115,942
1964	17,305,646 (93%)	753,312 (4%)	40,038 (<1%)	124,566 (1%)	356,697 (2%)	-	-	18,580,259
1965	10,061,346 (92%)	698,339 (6%)	4,402 (<1%)	81,127 (1%)	33,883 (<1%)	-	-	10,879,097
1966	18,906,895 (93%)	790,314 (4%)	1,405 (<1%)	63,623 (0%)	588,680 (3%)	-	-	20,350,917
1967	2,807,759 (90%)	205,683 (7%)	31,580 (1%)	57,372 (2%)	6,949 (<1%)	-	-	3,109,343
1968	24,083,473 (96%)	607,275 (2%)	2,130 (<1%)	126,271 (1%)	258,722 (1%)	-	-	25,077,871
1969	4,313,575 (89%)	381,729 (8%)	64,271 (1%)	83,727 (2%)	29,238 (1%)	-	-	4,872,540
1970	9,589,943 (90%)	848,425 (8%)	7,841 (<1%)	70,072 (1%)	102,907 (1%)	-	-	10,619,188
1971	8,514,499 (87%)	655,473 (7%)	80,797 (1%)	104,557 (1%)	- (<1%)	-	-	9,770,369
1972	11,363,527 (95%)	444,375 (4%)	3,092 (<1%)	166,771 (1%)	415,043 (0%)	-	-	12,019,457
1973	5,611,363 (86%)	654,224 (10%)	16,990 (<1%)	134,586 (2%)	41,692 (2%)	-	-	6,526,216
1974	4,174,551 (85%)	338,346 (7%)	4,211 (<1%)	263,083 (5%)	109,053 (2%)	-	-	4,888,591
1975	3,414,308 (78%)	350,199 (8%)	80,277 (2%)	76,844 (2%)	108,400 (10%)	-	-	4,358,049
1976	4,290,526 (77%)	384,349 (7%)	28,493 (1%)	194,370 (3%)	436,421 (10%)	-	-	5,572,154
1977	11,444,267 (79%)	1,428,899 (10%)	75,530 (1%)	281,009 (2%)	581,957 (9%)	92,459 (1%)	-	14,465,149
1978	18,545,091 (91%)	812,947 (4%)	30,525 (<1%)	617,633 (3%)	1,235,444 (2%)	-	1,738 (<1%)	20,343,487
1979	8,934,010 (76%)	915,976 (8%)	151,937 (1%)	629,103 (5%)	305,998 (9%)	29,555 (<1%)	9,361 (<1%)	11,745,869
1980	11,869,988 (84%)	1,107,273 (8%)	143,135 (1%)	267,174 (2%)	1,105,482 (5%)	-	7,324 (<1%)	14,181,047
1981	16,268,867 (84%)	1,264,900 (7%)	133,756 (1%)	579,436 (3%)	653,409 (6%)	132,744 (1%)	5,096 (<1%)	19,361,043
1982	22,049,191 (87%)	569,486 (2%)	9,850 (<1%)	503,306 (2%)	1,101,642 (8%)	7,346 (<1%)	4,002 (<1%)	25,286,967
1983	33,666,216 (91%)	1,209,372 (3%)	25,278 (<1%)	498,470 (1%)	2,017,294 (4%)	120,688 (<1%)	8,416 (<1%)	36,966,967
1984	21,070,213 (86%)	1,308,086 (5%)	19,870 (<1%)	572,567 (2%)	1,556,283 (6%)	171,356 (0%)	8,519 (<1%)	24,524,638
1985	47,233,196 (90%)	1,832,570 (4%)	16,410 (<1%)	963,339 (2%)	1,424,695 (3%)	470,949 (1%)	18,105 (<1%)	52,357,638
1986	42,788,318 (96%)	1,282,418 (3%)	7,263 (<1%)	181,706 (<1%)	1,823,069 (1%)	61,178 (<1%)	28,325 (<1%)	44,687,971
1987	7,018,562 (65%)	1,359,526 (13%)	12,920 (<1%)	486,355 (4%)	338,763 (8%)	994,190 (9%)	70,106 (1%)	10,831,931
1988	8,826,732 (69%)	687,270 (5%)	120,212 (1%)	519,367 (4%)	890,272 (20%)	115,729 (1%)	47,580 (<1%)	12,867,514
1989	52,070,066 (89%)	2,769,875 (5%)	57,195 (<1%)	1,771,409 (3%)	2,550,624 (3%)	213,371 (<1%)	27,663 (<1%)	58,455,765
1990	27,915,150 (88%)	1,168,061 (4%)	30,840 (<1%)	771,665 (2%)	1,546,186 (3%)	880,750 (3%)	29,350 (<1%)	31,729,125
1991	58,592,358 (95%)	820,409 (1%)	3,052 (<1%)	427,326 (1%)	933,309 (2%)	1,112,888 (2%)	36,997 (<1%)	61,947,786
1992	29,769,079 (84%)	1,408,331 (4%)	18,526 (<1%)	673,805 (2%)	954,756 (4%)	2,111,411 (6%)	27,400 (<1%)	35,530,486
1993	53,414,515 (95%)	1,087,670 (2%)	9,909 (<1%)	902,766 (2%)	1,521,934 (1%)	332,763 (1%)	29,793 (<1%)	56,275,447
1994	51,280,083 (87%)	1,030,607 (2%)	12,324 (<1%)	942,783 (2%)	498,031 (3%)	3,459,436 (6%)	51,613 (<1%)	58,702,002
1995	43,498,508 (93%)	1,337,764 (3%)	54,041 (<1%)	714,312 (2%)	1,925,156 (2%)	411,701 (1%)	24,024 (<1%)	46,908,149
1996	61,649,487 (96%)	615,311 (1%)	31,295 (<1%)	812,899 (1%)	867,799 (1%)	609,316 (1%)	43,607 (<1%)	64,171,969
1997	24,790,537 (84%)	1,384,200 (5%)	93,658 (<1%)	545,308 (2%)	410,054 (3%)	1,695,171 (6%)	64,348 (<1%)	29,372,518
1998	38,436,679 (90%)	1,489,395 (3%)	86,066 (<1%)	261,093 (1%)	799,296 (2%)	1,411,511 (3%)	51,351 (<1%)	42,632,509
1999	71,961,631 (92%)	1,274,207 (2%)	29,554 (<1%)	540,859 (1%)	896,414 (1%)	3,053,685 (4%)	91,929 (<1%)	77,870,145
2000	18,156,691 (85%)	679,459 (3%)	64,349 (<1%)	187,364 (1%)	918,280 (9%)	267,913 (1%)	39,377 (<1%)	21,390,368
2001	61,951,322 (92%)	1,568,742 (2%)	32,230 (<1%)	258,943 (0%)	1,995,215 (0%)	1,189,294 (2%)	60,128 (<1%)	67,055,874
Average 1960 to 2001	24,035,112 (90%)	927,446 (3%)	43,251 (<1%)	397,235 (1%)	766,894 (3%)	451,081 (2%)	18,718 (<1%)	26,639,737
Max. harvest (year)	71,961,631 (1999)	2,769,875 (1989)	151,937 (1979)	1,771,409 (1989)	2,550,624 (1989)	3,459,436 (1994)	91,929 (1999)	
Min. harvest (year)	2,572,279 (1960)	55,984 (1960)	1,405 (1966)	19,303 (1961)	6,949 (1967)	7,346 (1982)	1,738 (1978)	
2002	42,137,936 (93%)	800,521 (2%)	15,590 (<1%)	85,749 (0%)	1,363,274 (3%)	853,059 (2%)	72,459 (<1%)	45,328,588

<sup>a</sup> Includes salmon harvested and sold in private, state and federal hatchery's fisheries and carcass sales.

<sup>b</sup> Includes salmon that were confiscated, harvested in sportfish derbies, or commercial test fisheries, and sold.

Table 1.9. Southeast Alaska region annual commercial total chum salmon harvest by harvest type, in numbers and percent, 1960 to 2002.

Year	Seine	Driftnet	Setnet	Troll	Annette Is.	Hatchery <sup>a</sup>	Misc. <sup>b</sup>	Total
1960	726,017 (78%)	199,887 (21%)	277 (<1%)	2,453 (<1%)	3,796 (<1%)	-	-	932,430
1961	2,172,066 (89%)	251,900 (10%)	11,038 (<1%)	2,679 (<1%)	8,648 (<1%)	-	-	2,446,331
1962	1,593,386 (87%)	233,421 (13%)	616 (<1%)	2,676 (<1%)	6,911 (<1%)	-	-	1,837,010
1963	1,186,182 (81%)	265,251 (18%)	10,294 (1%)	6,230 (<1%)	2,282 (<1%)	-	-	1,470,239
1964	1,661,431 (86%)	250,045 (13%)	1,481 (<1%)	2,576 (<1%)	12,301 (1%)	-	-	1,927,834
1965	1,185,569 (81%)	269,986 (18%)	4,094 (<1%)	6,359 (<1%)	248 (<1%)	-	-	1,466,256
1966	2,846,425 (88%)	365,070 (11%)	3,396 (<1%)	5,203 (<1%)	7,308 (<1%)	-	-	3,227,402
1967	1,545,057 (86%)	250,050 (14%)	4,459 (<1%)	7,051 (<1%)	323 (<1%)	-	-	1,806,940
1968	2,251,556 (85%)	363,713 (14%)	13,866 (1%)	2,791 (<1%)	4,281 (<1%)	-	-	2,636,207
1969	332,514 (59%)	208,918 (37%)	17,203 (3%)	1,708 (<1%)	258 (<1%)	-	-	560,601
1970	1,919,378 (79%)	494,294 (20%)	10,147 (<1%)	3,235 (<1%)	1,387 (<1%)	-	-	2,428,441
1971	1,495,755 (77%)	435,924 (22%)	6,306 (<1%)	7,602 (<1%)	5,290 (<1%)	-	-	1,950,877
1972	2,168,632 (74%)	744,933 (25%)	12,887 (<1%)	11,634 (<1%)	226 (<1%)	-	-	2,938,312
1973	1,221,201 (69%)	524,199 (30%)	8,995 (<1%)	10,460 (1%)	375 (<1%)	-	-	1,765,230
1974	988,297 (59%)	666,313 (40%)	4,185 (<1%)	13,818 (1%)	1,306 (<1%)	-	-	1,673,919
1975	381,540 (55%)	298,296 (43%)	3,761 (1%)	2,784 (<1%)	3,810 (<1%)	-	-	690,191
1976	511,827 (49%)	503,230 (48%)	7,462 (1%)	4,251 (<1%)	15,193 (<1%)	-	-	1,041,963
1977	336,408 (45%)	364,164 (49%)	8,623 (1%)	11,621 (2%)	25,605 (3%)	-	-	746,421
1978	521,880 (61%)	288,959 (34%)	6,181 (1%)	26,193 (3%)	16,437 (2%)	-	145 (<1%)	859,795
1979	438,175 (47%)	401,161 (43%)	7,399 (1%)	24,661 (3%)	57,064 (6%)	-	437 (<1%)	928,897
1980	1,002,478 (62%)	548,674 (34%)	20,151 (1%)	12,168 (1%)	30,312 (2%)	752 (<1%)	1,651 (<1%)	1,616,186
1981	517,002 (61%)	270,231 (32%)	10,655 (1%)	8,680 (1%)	40,300 (5%)	1 (<1%)	359 (<1%)	849,271
1982	828,476 (63%)	448,362 (34%)	6,320 (<1%)	5,639 (<1%)	24,237 (2%)	778 (<1%)	345 (<1%)	1,313,394
1983	579,168 (47%)	516,639 (42%)	11,195 (1%)	20,308 (2%)	104,949 (9%)	18,269 (<1%)	344 (<1%)	1,233,382
1984	2,434,053 (67%)	1,030,527 (28%)	32,230 (1%)	28,053 (1%)	86,916 (2%)	453,204 (1%)	309 (<1%)	3,630,357
1985	1,849,523 (56%)	1,134,446 (34%)	12,468 (<1%)	52,767 (2%)	112,679 (3%)	133,051 (4%)	6,227 (<1%)	3,301,161
1986	2,198,907 (66%)	815,813 (24%)	16,616 (<1%)	51,390 (2%)	109,029 (3%)	161,792 (5%)	1,794 (<1%)	3,355,341
1987	1,234,558 (45%)	747,357 (27%)	14,555 (1%)	12,846 (<1%)	127,711 (5%)	594,563 (22%)	8,756 (<1%)	2,740,346
1988	1,625,841 (47%)	1,144,450 (33%)	29,256 (1%)	88,264 (3%)	65,415 (2%)	512,809 (15%)	7,263 (<1%)	3,473,298
1989	1,079,555 (54%)	542,846 (27%)	16,259 (1%)	68,986 (3%)	84,519 (4%)	192,527 (10%)	3,302 (<1%)	1,987,994
1990	1,062,522 (48%)	616,226 (28%)	5,825 (<1%)	62,817 (3%)	82,102 (4%)	381,645 (17%)	4,340 (<1%)	2,215,477
1991	2,125,308 (63%)	707,277 (21%)	2,984 (<1%)	28,437 (1%)	102,290 (3%)	376,313 (11%)	13,621 (<1%)	3,356,230
1992	3,193,433 (65%)	845,176 (17%)	7,604 (<1%)	85,030 (2%)	75,489 (2%)	695,451 (14%)	7,532 (<1%)	4,909,715
1993	4,606,463 (58%)	1,401,186 (18%)	4,065 (<1%)	525,160 (7%)	136,341 (2%)	1,256,796 (16%)	10,711 (<1%)	7,940,722
1994	6,376,472 (61%)	1,823,497 (18%)	4,229 (<1%)	330,375 (3%)	133,380 (1%)	1,717,481 (17%)	14,688 (<1%)	10,400,122
1995	6,600,529 (59%)	2,478,672 (22%)	2,585 (<1%)	277,453 (2%)	126,294 (1%)	1,707,559 (15%)	25,515 (<1%)	11,218,607
1996	8,918,577 (55%)	2,033,267 (13%)	1,803 (<1%)	406,240 (3%)	166,573 (1%)	4,536,244 (28%)	20,506 (<1%)	16,083,210
1997	5,863,690 (50%)	1,689,474 (14%)	808 (<1%)	312,042 (3%)	214,681 (2%)	3,736,406 (32%)	20,233 (<1%)	11,837,334
1998	9,406,979 (60%)	1,923,764 (12%)	1,351 (<1%)	117,642 (1%)	100,331 (1%)	4,004,257 (26%)	26,611 (<1%)	15,580,935
1999	8,944,189 (60%)	2,166,218 (14%)	928 (<1%)	74,704 (0%)	164,969 (1%)	3,611,928 (24%)	32,639 (<1%)	14,995,575
2000	8,306,381 (52%)	2,559,879 (16%)	1,185 (<1%)	478,144 (3%)	164,969 (1%)	4,353,396 (27%)	45,351 (<1%)	15,909,305
2001	4,436,178 (51%)	1,564,210 (18%)	406 (<1%)	467,830 (5%)	126,455 (1%)	2,125,390 (24%)	21,269 (<1%)	8,741,738
Average								
1960 to 2001	2,587,466 (60%)	818,760 (19%)	8,242 (<1%)	87,404 (2%)	60,785 (1%)	727,872 (17%)	6,523 (<1%)	4,297,051
Max. catch (year)	9,406,979 (1998)	2,559,879 (2000)	32,230 (1984)	525,160 (1993)	214,681 (1997)	4,536,244 (1996)	45,351 (2000)	
Min. catch (year)	332,514 (1969)	199,887 (1960)	204 (1960)	1,708 (1969)	226 (1,972)	1 (1981)	145 (1978)	
2002	3,110,189 (42%)	1,410,100 (19%)	204 (<1%)	117,528 (2%)	83,438 (1%)	2,720,006 (36%)	17,163 (<1%)	7,458,628

<sup>a</sup> Includes salmon harvested and sold in private, state and federal hatchery's fisheries and carcass sales.

<sup>b</sup> Includes salmon that were confiscated, harvested in sportfish derbies, or commercial test fisheries, and sold.

Table 1.10. Southeast Alaska region salmon exvessel value, catch, average weight, and price paid per pound by gear and species, 2002.

	Chinook	Sockeye	Coho	Pink	Chum	Total
<b>Fishery</b>						
Exvessel Value in Dollars <sup>a</sup>						
Purse Seine <sup>b</sup>	80,375	635,810	589,022	8,824,070	4,756,445	14,885,722
Drift Gillnet	57,932	2,286,938	1,242,448	220,892	2,316,750	6,124,961
Setnet	19,195	286,821	435,610	3,129	148	744,904
Troll <sup>c</sup>	5,744,933	4,526	5,393,079	26,484	178,298	11,347,320
Annette Isl. Res. <sup>d</sup>	13,407	136,548	219,755	411,440	146,682	927,831
Hatchery Controlled	274,273	82,739	2,645,026	206,376	7,657,630	10,866,043
Miscellaneous <sup>e</sup>	2,325	9,178	540	10,731	23,927	46,699
<b>Total</b>	<b>6,192,440</b>	<b>3,442,560</b>	<b>10,525,480</b>	<b>9,703,122</b>	<b>15,079,879</b>	<b>44,943,481</b>
Catch in Numbers of Salmon						
Purse Seine <sup>b</sup>	18,703	154,440	469,438	42,137,936	3,110,189	45,890,706
Drift Gillnet	9,840	463,699	435,538	800,521	1,410,100	3,119,698
Setnet	2,330	112,600	200,838	15,590	204	331,562
Troll <sup>c</sup>	323,848	1,234	1,312,339	85,749	117,528	1,840,698
Annette Isl. Res. <sup>d</sup>	1,818	34,821	64,880	1,363,274	83,438	1,548,231
Hatchery Controlled	28,533	18,883	750,153	853,059	2,720,006	4,370,634
Miscellaneous <sup>e</sup>	79	2,248	663	72,459	17,163	92,612
<b>Total</b>	<b>385,151</b>	<b>787,925</b>	<b>3,233,849</b>	<b>45,328,588</b>	<b>7,458,628</b>	<b>57,194,141</b>
Average Weight in Pounds <sup>6</sup>						
Purse Seine <sup>b</sup>	14.6	5.6	6.7	3.3	8.9	
Drift Gillnet	13.8	6.5	8.3	3.8	9.5	
Setnet	15.5	6.3	9.4	4.0	8.5	
Troll <sup>3</sup>	16.1	5.7	6.9	3.5	9.0	
Annette Isl. Res. <sup>d</sup>	17.0	6.0	9.1	3.4	9.9	
Hatchery Controlled	18.9	6.3	8.0	3.7	9.6	
Miscellaneous <sup>e</sup>	25.6	6.2	6.5	2.8	9.2	
Average Exvessel Price Paid Per Pound <sup>7</sup>						
Purse Seine <sup>b</sup>	0.29	0.73	0.19	0.06	0.17	
Drift Gillnet	0.43	0.76	0.34	0.07	0.17	
Setnet	0.53	0.41	0.23	0.05	0.09	
Troll <sup>c</sup>	1.10	0.65	0.59	0.09	0.17	
Annette Isl. Res. <sup>d</sup>	0.43	0.66	0.37	0.09	0.18	
Hatchery Controlled	0.51	0.70	0.44	0.06	0.29	
Miscellaneous <sup>e</sup>	1.15	0.66	0.13	0.05	0.15	

<sup>a</sup> (number caught) x (average weight) x (average exvessel price).

<sup>b</sup> Includes jack chinook salmon <= 21".

<sup>c</sup> Harvest accounting period for chinook salmon is calendar year.

<sup>d</sup> Annette Island Reserve includes seine, drift gillnet, hand and power troll, and trap gears.

<sup>e</sup> Includes salmon that were confiscated, harvested in sportfish derbies, or commercial test fisheries, and sold.

<sup>f</sup> (total pounds for all fish tickets (where pounds > 0)) / (total number fish for all tickets (where number > 0)).

<sup>g</sup> (total value for all fish tickets (where value > 0)) / (total pounds for all fish tickets (where pounds > 0)).

Table 1.11. Southeast Alaska region total salmon exvessel values (in dollars), by species, 1985 to 2002.

Year	Chinook <sup>a</sup>	Sockeye	Coho	Pink	Chum	Total
Exvessel Value calculated using 2002 Consumer Price Index						
1985	13,986,813	26,006,861	34,709,446	64,831,884	22,496,614	162,031,618
1986	12,084,788	21,873,069	38,121,029	52,319,266	19,238,161	143,636,312
1987	19,119,897	25,289,786	26,232,964	18,846,389	22,289,459	111,778,495
1988	23,249,391	35,959,130	32,460,061	37,849,338	47,893,346	177,411,267
1989	13,500,398	31,643,001	18,259,437	109,603,861	12,525,449	185,532,146
1990	14,537,365	28,337,449	29,662,159	43,562,901	13,251,927	129,351,800
1991	13,680,576	14,077,931	25,520,589	28,961,481	11,664,895	93,905,472
1992	10,013,358	32,353,705	36,201,989	22,463,224	22,215,637	123,247,913
1993	8,734,940	19,537,622	24,558,602	29,612,369	28,643,585	111,087,117
1994	7,847,474	18,512,419	35,921,775	35,145,095	24,413,115	121,839,878
1995	5,838,385	14,058,473	19,165,717	31,611,552	33,921,674	104,595,802
1996	5,144,456	21,571,334	16,045,305	15,532,078	22,204,051	80,497,224
1997	8,308,832	15,663,662	12,764,628	13,687,700	27,376,335	77,801,157
1998	4,805,461	8,936,675	13,800,377	20,057,719	19,240,743	66,840,975
1999	4,493,076	8,303,450	19,265,455	29,063,592	20,016,982	81,142,556
2000	6,843,438	7,431,210	10,125,119	8,765,267	43,541,854	76,706,889
2001	6,029,315	9,992,266	11,852,034	27,623,498	31,887,224	87,384,337
2002	6,192,440	3,442,560	10,525,480	9,703,122	15,079,879	40,214,992

(historical exvessel \$\$ = past\$ (current CPI / past CPI))

Exvessel Value in Harvest Year Dollars						
1985	8,393,648	15,607,017	20,829,539	38,906,362	13,500,478	97,237,045
1986	7,387,021	13,370,264	23,302,090	31,980,990	11,759,634	87,799,999
1987	12,113,889	16,022,977	16,620,550	11,940,601	14,122,044	70,820,062
1988	15,339,671	23,725,405	21,416,761	24,972,541	31,599,458	117,053,836
1989	9,336,583	21,883,615	12,627,831	75,799,659	8,662,329	128,310,017
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

<sup>a</sup> Includes chinook <= 21".

Table 1.12. Southeast Alaska, excluding Yakutat, reported subsistence and personal use salmon harvest, by species, and number of permits issued, 1961 to 2002.

Year	Number of Salmon Harvested								
	Number of Permits Issued	Number of Permits Returned	Number of Permits Fished	Chinook	Sockeye	Coho	Pink	Chum	Total
1961	-	-	554	-	-	-	-	-	14,826
1962	-	-	309	-	-	-	-	-	7,067
1963	-	-	696	-	-	-	-	-	6,514
1964	-	-	642	-	-	-	-	-	9,525
1965	-	-	665	-	-	-	-	-	10,303
1966	-	-	2,372	-	-	-	-	-	15,384
1967	-	-	632	6	7,238	489	482	4,059	12,274
1968	-	-	815	62	8,382	624	1,328	4,260	14,656
1969	-	-	774	9	6,305	70	1,771	3,180	11,335
1970	-	-	788	13	10,751	0	2,246	2,415	15,425
1971	-	-	1,067	0	9,598	0	3,648	6,123	19,369
1972	-	-	936	10	9,098	0	1,253	3,970	14,331
1973	-	-	1,031	6	7,584	63	2,675	6,799	17,127
1974	-	-	1,042	6	7,822	61	2,690	6,819	17,398
1975	-	-	944	0	9,454	96	11,428	5,277	26,255
1976	-	-	1,166	0	9,625	9	1,590	3,594	14,818
1977	-	-	888	0	6,484	68	1,963	3,007	11,522
1978	-	-	1,490	0	10,662	57	4,832	3,150	18,701
1979	-	-	1,611	0	17,078	60	5,585	4,001	26,724
1980	-	-	3,612	40	21,586	10	1,439	3,741	26,816
1981	-	-	2,751	1	20,268	129	6,065	4,512	30,975
1982	-	-	2,956	8	32,117	99	4,239	3,717	40,180
1983	-	-	2,763	38	15,877	211	1,859	2,559	20,544
1984	-	-	2,996	55	19,204	721	2,560	2,502	25,042
1985 <sup>a</sup>	3,012	-	1,273	19	20,006	360	2,136	2,951	25,472
1986	2,777	-	1,359	29	21,974	277	971	2,840	26,091
1987	2,678	-	1,331	34	25,430	117	1,491	3,881	30,953
1988	2,821	-	999	94	20,011	97	1,145	3,013	24,360
1989	3,116	-	1,404	221	29,514	513	3,497	3,081	36,826
1990	3,139	-	1,428	163	33,089	806	3,715	3,436	41,209
1991	3,447	-	1,495	201	37,429	655	1,829	3,358	43,472
1992	3,331	-	1,692	65	47,662	1,294	2,905	3,189	55,115
1993	3,731	-	1,939	88	51,176	1,252	2,137	2,582	57,235
1994	3,933	-	2,057	100	52,511	1,438	3,607	4,109	61,765
1995	3,837	-	1,837	133	41,670	1,693	3,170	3,349	50,015
1996 <sup>b</sup>	4,049	3,225	1,995	144	51,313	1,123	2,341	4,104	59,025
1997	4,082	3,406	2,031	64	45,333	946	3,268	3,611	53,222
1998	4,131	3,510	2,167	152	49,709	1,254	3,161	5,042	59,318
1999	4,186	3,591	2,173	372	45,614	789	2,736	4,356	53,867
2000	3,633	3,067	1,837	292	41,785	745	2,055	2,954	47,831
2001	3,466	2,990	1,768	386	43,870	1,066	3,580	3,225	52,127
Average 1967 - 2001	-	-	1,630	80	25,349	491	2,897	3,793	32,611
Average 1992 - 2001	3,838	1,979	1,950	180	47,064	1,160	2,896	3,652	54,952
2002 <sup>c</sup>	3,200	2,061	1,340	329	36,320	1,094	2,196	1,584	41,523

<sup>a</sup> Prior to 1985 the numbers of permits issued and returned were not recorded.

<sup>b</sup> 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).

<sup>c</sup> Preliminary data as of 1/6/03. Permits will continue to be returned and entered through next season.

Table 1.13. Yakutat Area reported subsistence and personal use salmon harvest, by species, and number of permits issued, 1975 to 2002.

Year	Number of Permits Issued	Number of Permits Returned	Number of Permits Fished	Number of Salmon Harvested					
				Chinook	Sockeye	Coho	Pink	Chum	Total
1975	-	-	18	27	510	40	0	0	577
1976	-	-	35	83	1,060	55	0	0	1,198
1977	-	-	45	92	1,242	781	0	0	2,115
1978	-	-	127	59	870	912	0	0	1,841
1979	-	-	73	238	525	720	0	0	1,483
1980	-	-	68	284	961	982	0	0	2,227
1981	-	-	88	167	952	1,701	0	0	2,820
1982	-	-	71	198	1,645	2,180	0	0	4,023
1983	-	-	-	188	1,175	360	0	0	1,723
1984	-	-	88	233	890	572	0	0	1,695
1985	-	-	46	230	1,003	59	0	0	1,292
1986	-	-	170	301	2,357	586	0	0	3,244
1987	-	-	120	372	3,598	883	0	0	4,853
1988	-	-	111	196	2,119	176	46	2	2,539
1989 <sup>a</sup>	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 <sup>b</sup>	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	139	110	899	3,951	1,584	198	0	6,632
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
Average 1975 - 2001			83	426	2,537	1,113	43	10	4,128
2002 <sup>c</sup>	123	-	-	-	-	-	-	-	-

<sup>a</sup> Prior to 1989 the numbers of permits issued and returned were not recorded.

<sup>b</sup> 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).

<sup>c</sup> Preliminary data as of 12/9/02. Permits will continue to be returned and entered through next season.

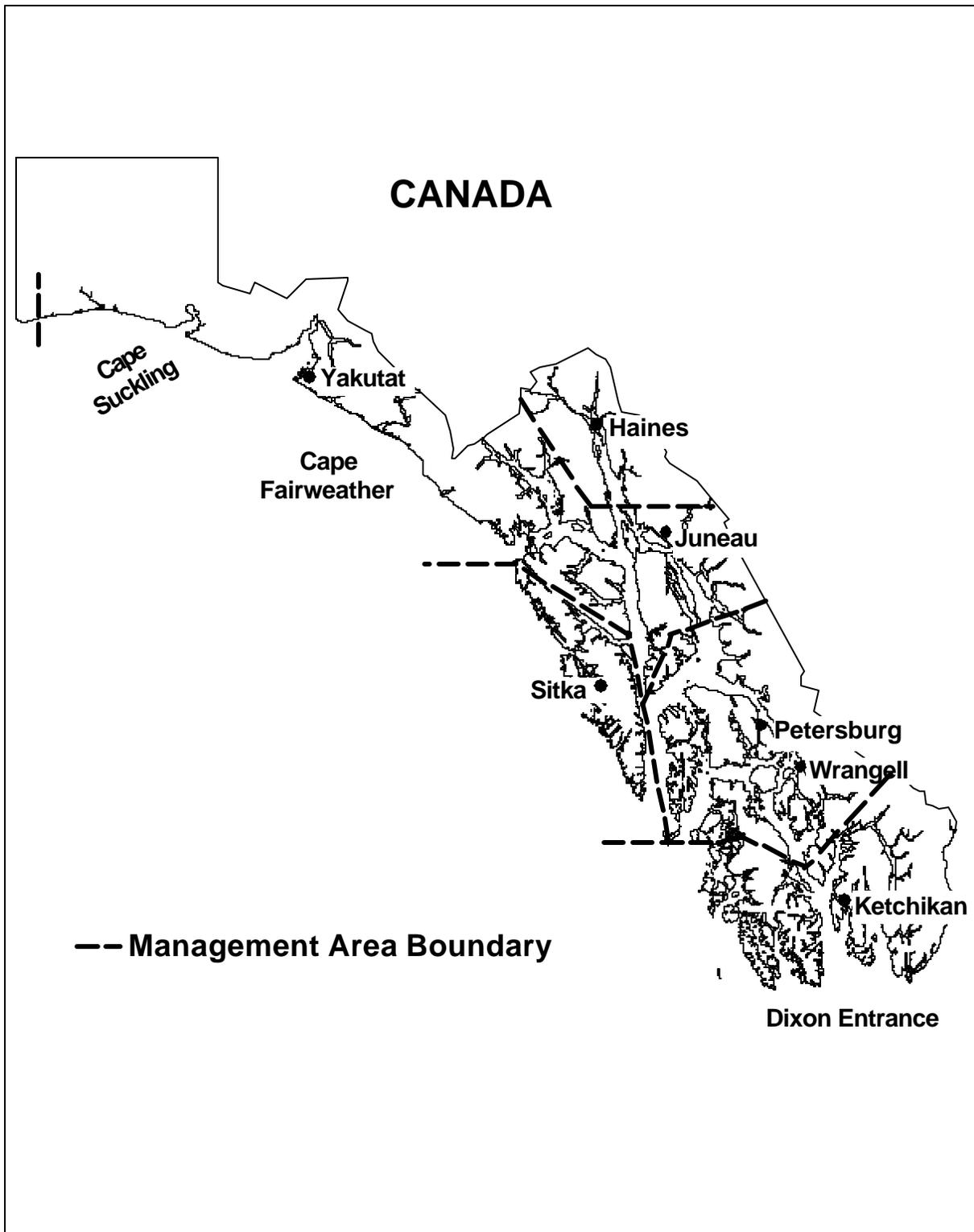


Figure 1.1. Region I (Southeast Alaska and Yakutat) management area boundaries.

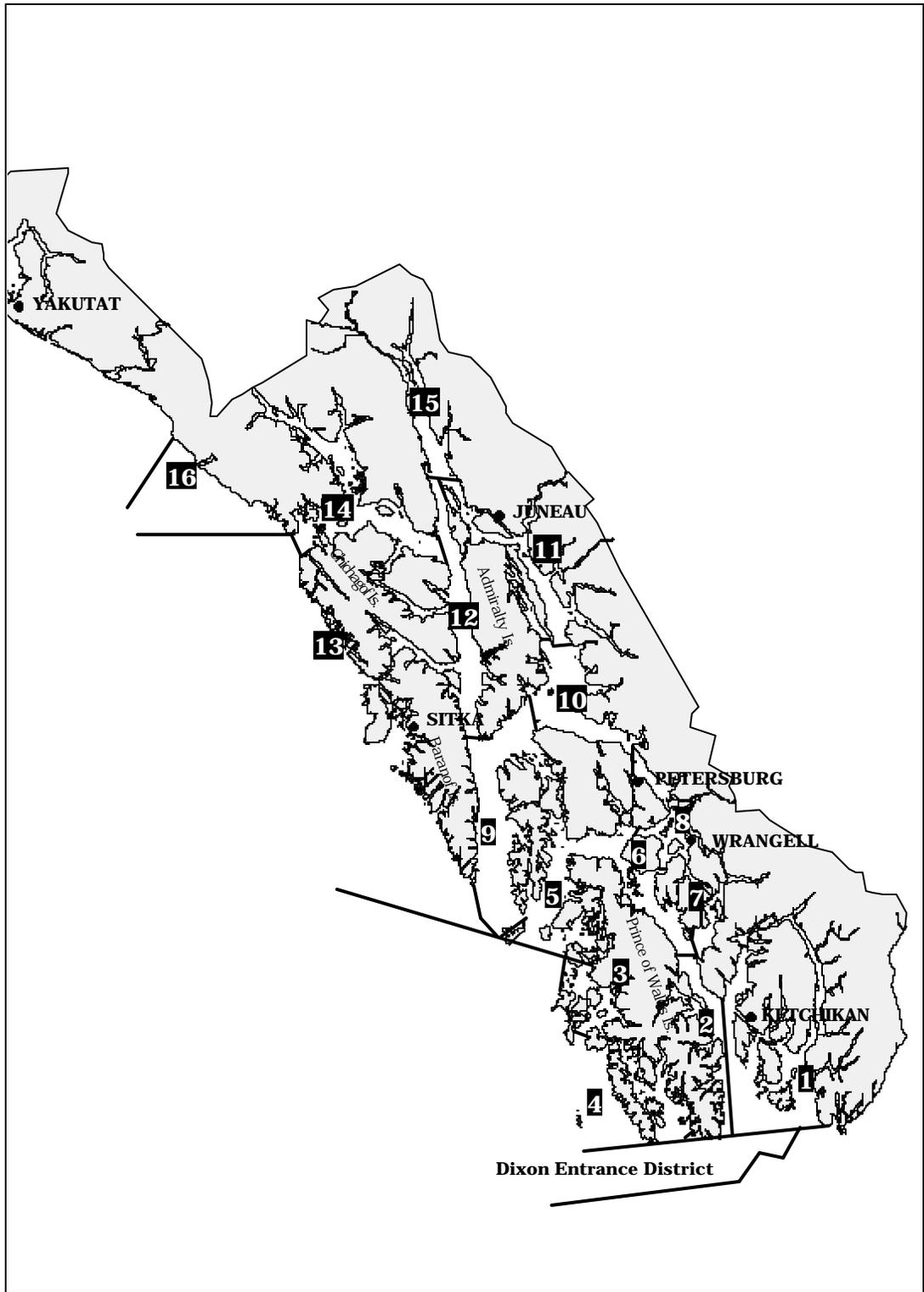


Figure 1.2. Southeast Alaska regulatory areas and districts.

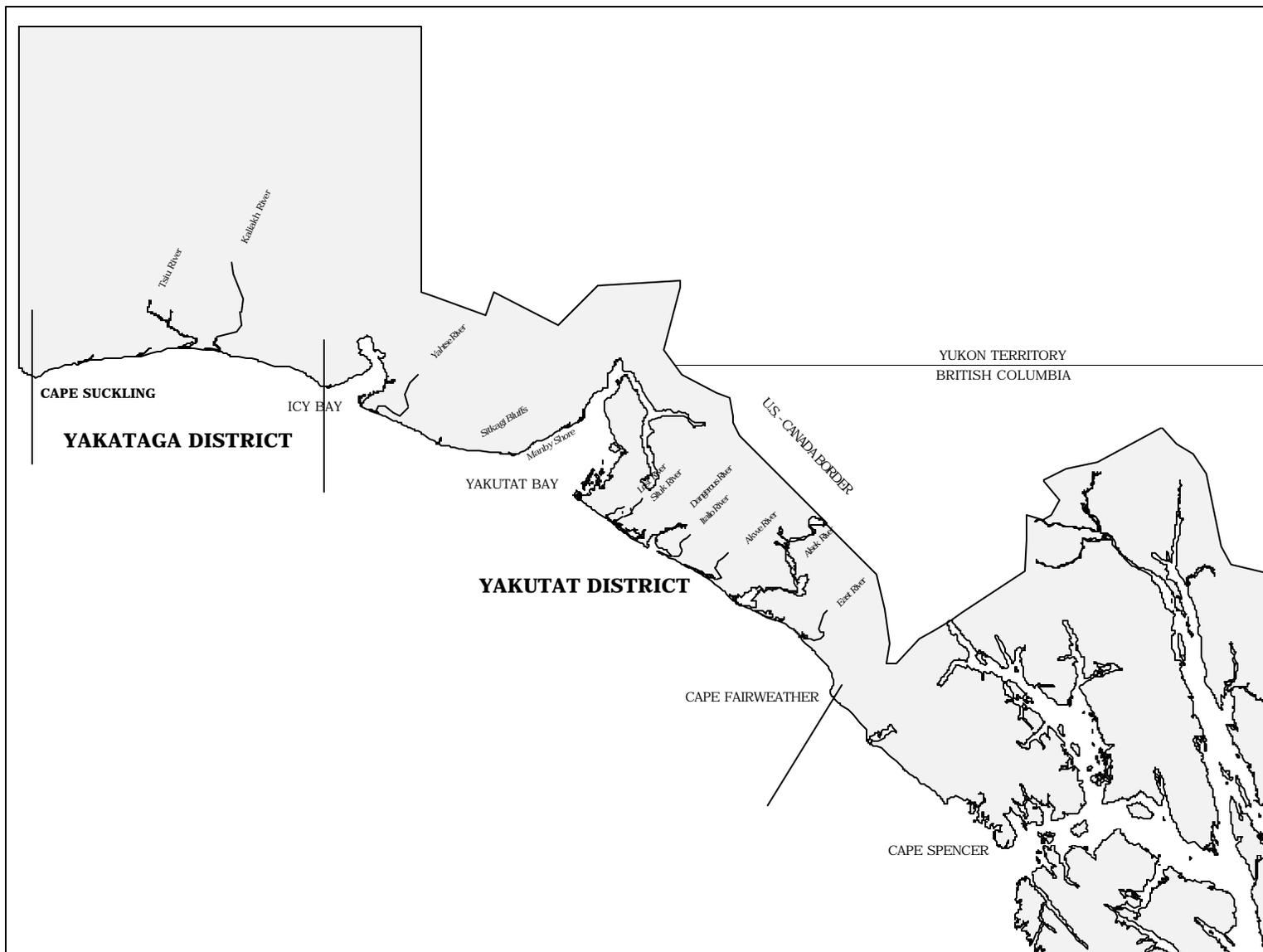


Figure 1.3. Yakutat and Yakataga Districts.

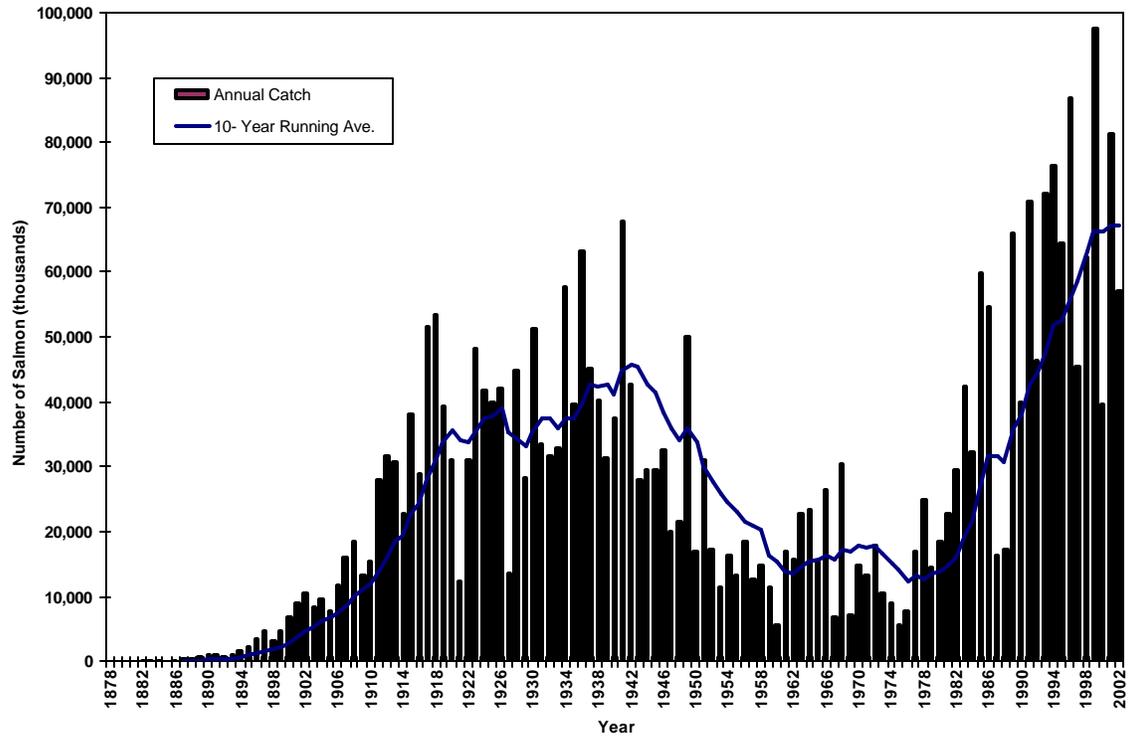


Figure 1.4. Region I (Southeast Alaska and Yakutat) historical salmon harvest, 1878 to 2000.

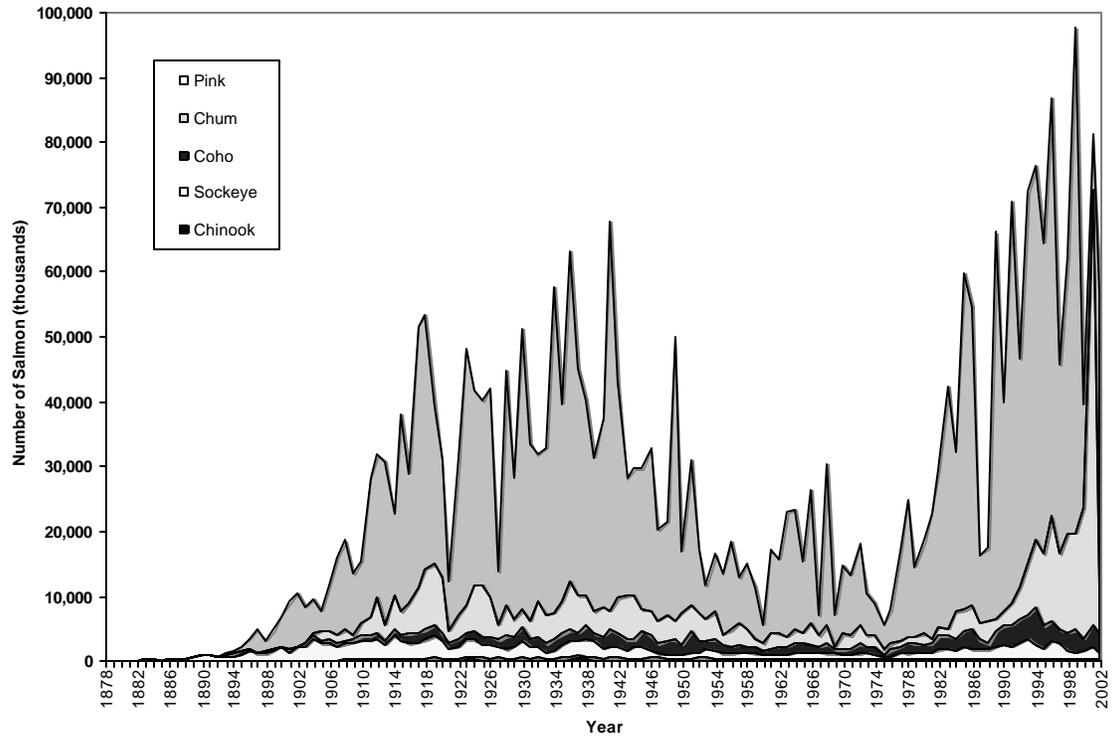


Figure 1.5. Region I (Southeast Alaska and Yakutat) historical salmon harvest by species and season.

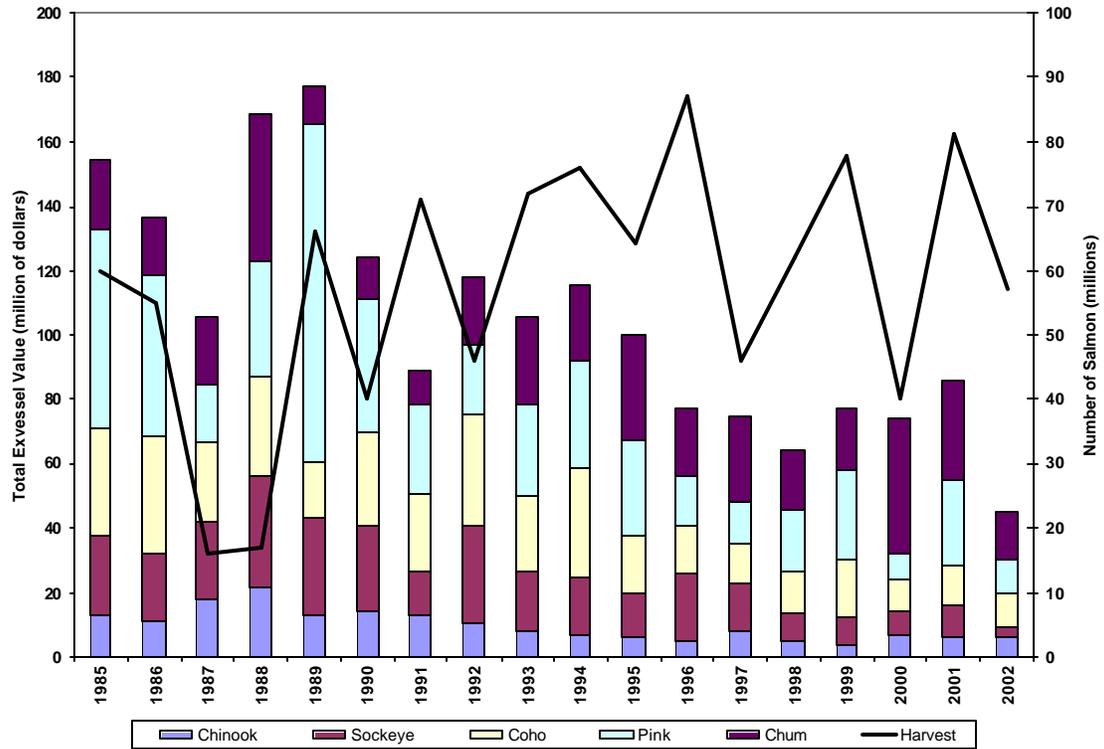


Figure 1.6. Exvessel value (in 2002 dollars) and number of salmon harvested by species and season.

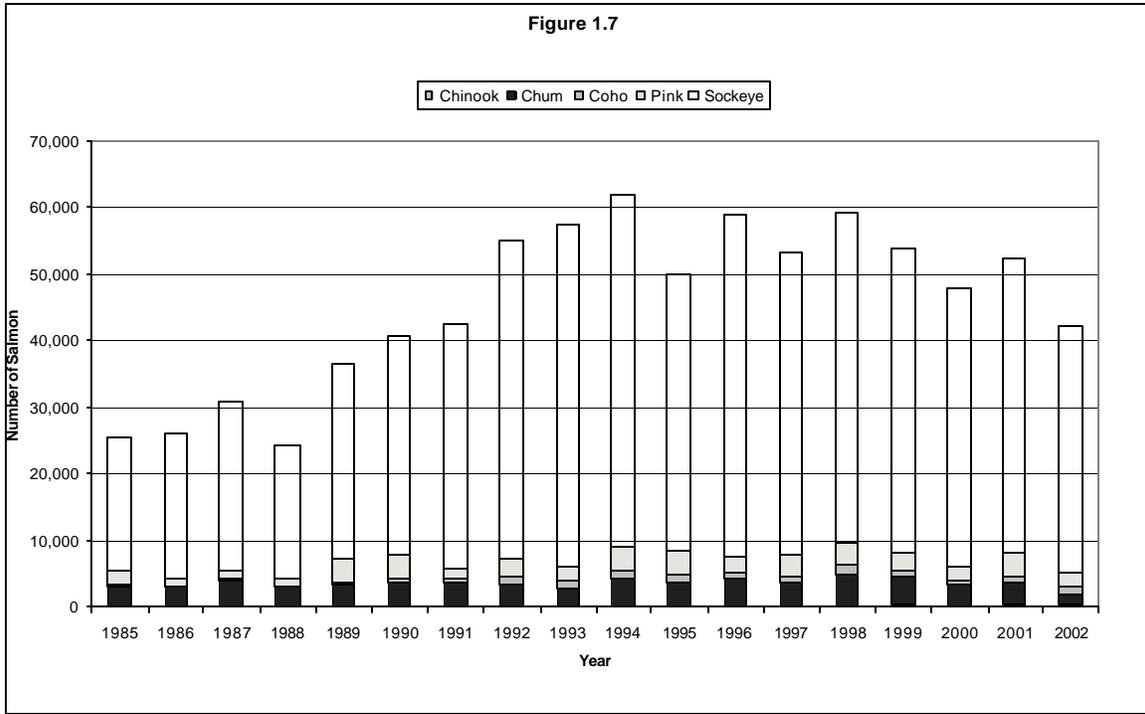


Figure 1.7. Southeast Alaska (excluding Yakutat) personal use harvest by year.

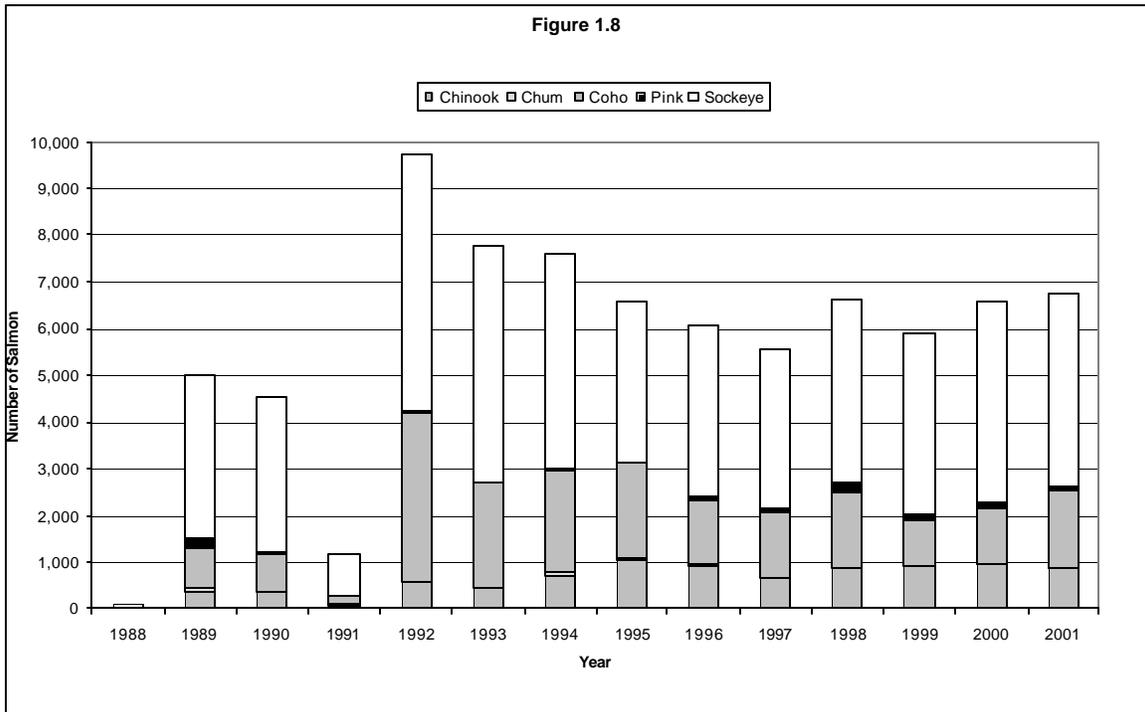


Figure 1.8. Yakutat personal use harvest by year.