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**Alaska Salmon Hatchery Releases,  
Commercial Fishery Catch Statistics and Sport Fishery  
Harvest Statistics for 2009 Season**

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## **Hatchery Releases**

In 2009 there were 27 private nonprofit, 2 federal, and 2 state hatcheries operating in Alaska. Most of these facilities (18) are located in southeast Alaska (Figure 1). The Cook Inlet and Prince William Sound Regions have 11 hatcheries and the Kodiak region has 2 hatcheries.

Alaskan hatcheries released approximately 1.5 billion fish in 2009 (Table 1). Of the fish released, 56% were pink salmon and 38% were chum salmon. Hatcheries in Prince William Sound contributed 55% and hatcheries in Southeast Alaska contributed 32% of the fish released.

## **Commercial Catch Statistics**

The Alaska salmon harvest of all species combined for 2009 totaled 163.0 million fish, which was about 11.9 million fish less than the preseason forecast of 174.9 million, and the 12<sup>th</sup> largest salmon harvest since 1960. In 2009, pink salmon catch was 97.2 million compared to the preseason projection of 113.2 million. Prince William Sound fisheries harvested 19.0 million, well below the 37.8 million forecast for that area, while the Southeast harvest of 38 million was slightly below the 42.2 million forecast. The statewide chum harvest of 18.0 million approached the 18.6 million projection. Coho catches of 4.1 million were only slightly lower than the forecast of 4.7 million. Sockeye salmon were expected to yield a harvest of 38.1 million fish and provided 43.3 million fish. The Chinook catch of 369,000 was about half the forecast of 672,000. Table 2 shows 2009 harvest numbers by salmon species and fishing area, in units of fish harvested, and Table 3 provides this information in units of tonnes harvested. The preliminary estimate for the total value of Alaska's 2009 harvest is \$370 million.

## **Sport Fishery Catch Statistics**

Sport fishery harvests in Alaska for 2009 are in Table 4. Slightly less than 1.5 million fish were harvested for all species.

In-season harvest information, postseason statistics, and other information about salmon in Alaska can be found at <http://www.adfg.state.ak.us>

Table 1. Salmon releases in 2009 by region from Alaska hatcheries, in millions of fish.

Region/Location	Sockeye	Pink	Chum	Coho	Chinook	Steelhead	Total
Southeast Alaska	15.5	24.0	404.4	18.6	10.3		472.8
Prince William Sound	30.7	640.2	125.1	1.8			797.7
Cook Inlet	8.0			0.4	0.0		8.4
Kodiak/Ak Pen/Westward	2.7	153.7	22.2	1.5	0.2		180.2
Total	56.8	817.9	551.7	22.2	10.5		1,459.1

Table 2. Preliminary 2009 Alaska commercial salmon catch by fishing area and species, in thousands of fish.

Fishing Area	Species					Total
	Sockeye	Pink	Chum	Coho	Chinook	
Southeast Region Total	926	38,101	9,660	2,635	272	51,595
Prince William Sound	1,919	19,001	3,221	301	11	24,453
Upper Cook Inlet	2,060	215	83	154	9	2,520
Lower Cook Inlet	280	989	74	3	0	1,346
Bristol Bay	30,892	1	1,325	59	32	32,309
Central Region Total	35,152	20,206	4,703	516	51	60,629
Kodiak	1,728	27,650	956	292	7	30,633
Chignik	1,198	1,408	256	110	3	2,977
South Alaska Peninsula & Aleutians	1,726	9,547	1,687	249	6	13,215
North Alaska Peninsula	2,429	275	106	68	3	2,881
Westward Region Total	7,082	38,880	3,005	719	20	49,706
AYK Region Total	171	17	609	259	27	1,083
Total Alaska	43,330	97,205	17,978	4,130	369	163,013

Columns and rows may not total exactly due to rounding.

Table 3. Preliminary 2009 Alaska commercial salmon catch by fishing area and species, in tonnes of fish.

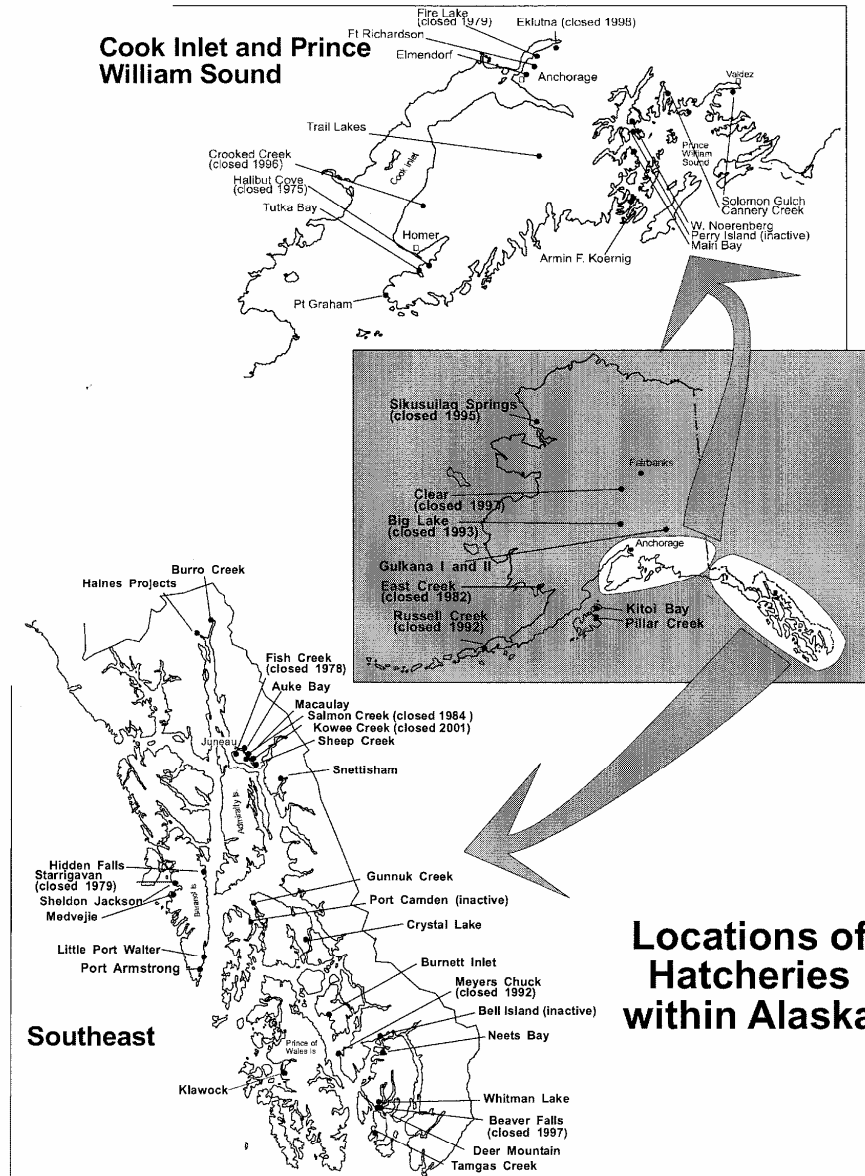
Fishing Area	Species					Total
	Sockeye	Pink	Chum	Coho	Chinook	
Southeast Region Total	2,493	54,618	32,309	7,607	1,726	98,753
Prince William Sound	5,398	25,926	10,992	1,204	84	43,605
Upper Cook Inlet	5,696	326	264	454	69	6,809
Lower Cook Inlet	679	1,378	272	9	1	2,338
Bristol Bay	83,120	1	3,757	175	213	87,265
Central Region Total	94,893	27,630	15,285	1,842	367	140,018
Kodiak	4,468	41,539	3,348	875	30	50,261
Chignik	3,748	2,042	872	332	14	7,009
South Alaska Peninsula & Aleutians	6,546	401	337	235	22	7,541
North Alaska Peninsula	4,621	13,960	5,304	717	44	24,645
Westward Region Total	19,382	57,942	9,861	2,159	110	89,455
AYK Region Total	503	21	1,951	893	136	3,504
Total Alaska	117,271	140,212	59,406	12,501	2,340	331,729

Columns and rows may not total exactly due to rounding.

Table 4. Statewide Sport Harvest of Salmon in Alaska by region, freshwater and saltwater combined, 2009.

Fishing Area	Species					Steelhead	Total
	Sockeye	Pink	Chum	Coho <sup>1</sup>	Chinook <sup>1</sup>		
Southeast	14,736	92,355	21,615	254,752	69,565	134	453,157
Southcentral	436,113	64,974	8,903	397,945	59,855	248	968,038
Artic-Yukon-Kuskokwim	13,809	1,642	1,177	12,303	3,908	0	32,839
<b>Total Alaska</b>	<b>464,658</b>	<b>158,971</b>	<b>31,695</b>	<b>665,000</b>	<b>133,328</b>	<b>382</b>	<b>1,454,034</b>

<sup>1</sup> Does not include freshwater landlocked coho and Chinook salmon harvest.



**Locations of Hatcheries within Alaska**

Figure 1. Location of hatcheries within Alaska.

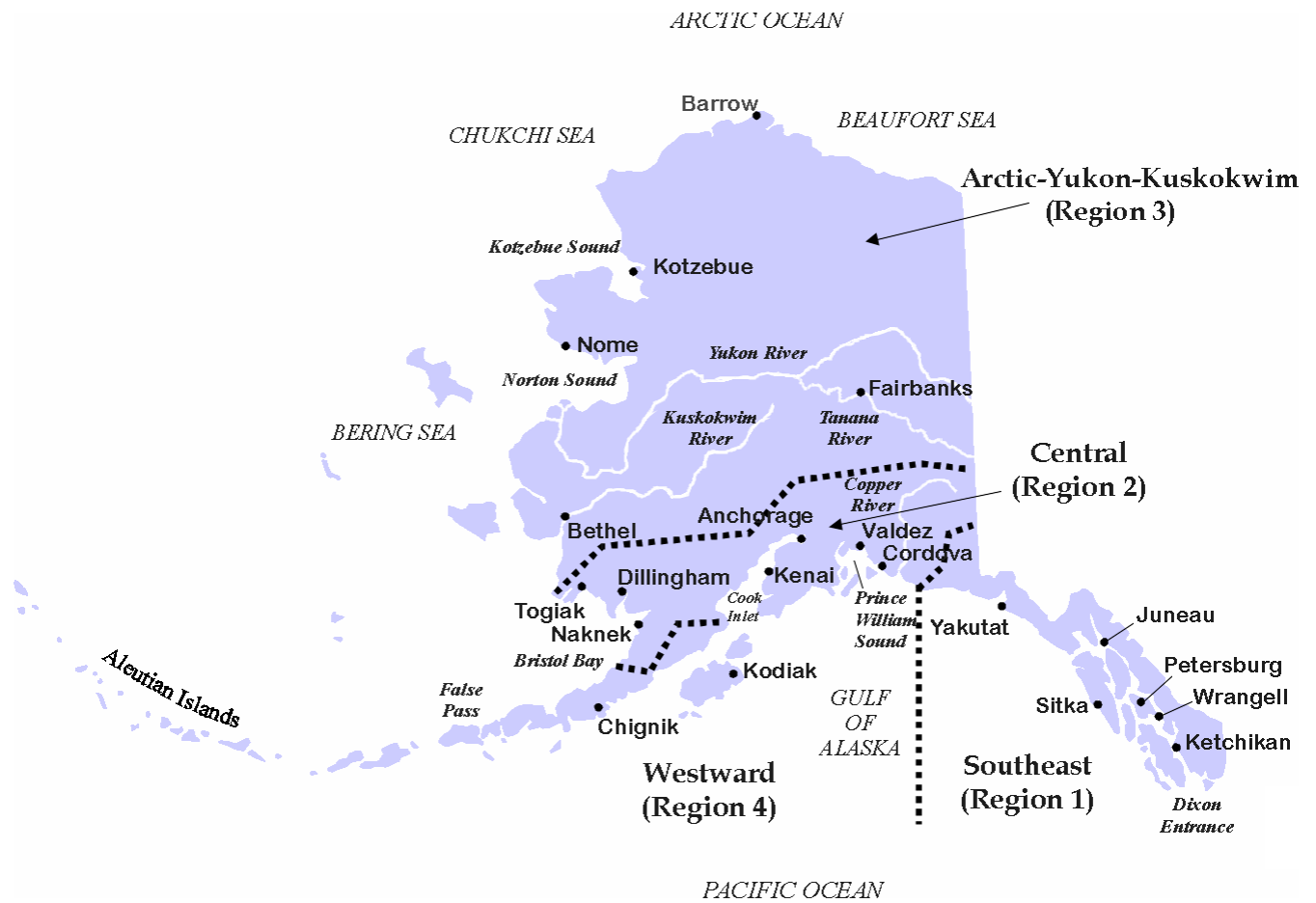


Figure 2. The four fishery management regions (Southeast, Central, Arctic-Yukon-Kuskokwim, and Westward) of the Alaska Department of Fish and Game, Division of Commercial Fisheries.