

YEAR	HARVEST	PERMITS	FISH PER PERMIT	TOTAL LBS	PRICE PER LB	GROSS EX-VESSEL VALUE	GROSS EX-VESSEL VALUE PER PERMIT	YAKUTAT 1% FISH TAX	DAYS OPEN
1970	0	0	0						
1971	0	0	0						
1972	0	0	0						
1973	8,803	13	677						
1974	8,258	7	1,180						
1975	0	0	-						
1976	3,129	3	1,043						
1977	5,691	3	1,897						
1978	34,392	16	2,150						
1979	32,621	35	932						
1980	28,711	31	926						
1981	30,109	27	1,115						
1982	46,436	36	1,290						
1983	20,119	14	1,437						
1984	51,322	22	2,333						
1985	63,922	33	1,937						
1986	21,193	28	757						
1987	35,297	39	905						
1988	56,116	38	1,477						
1989	62,939	24	2,622						
1990	33,827	28	1,208						
1991	38,329	23	1,666						
1992	92,290	23	4,013						
1993	56,736	22	2,579						
1994	64,135	25	2,565						
1995	50,399	12	4,200						
1996	35,697	7	5,100						
1997	58,647	16	3,665						
1998	70,955	20	3,548						
1999	61,483	30	2,049						
2000	59,075	22	2,685	607,968	0.35	\$ 212,789	\$ 9,672	\$ 2,128	
2001	31,734	10	3,173	324,479	0.15	\$ 48,672	\$ 4,867	\$ 487	51
2002*	0	0	0	0	0	0	0	0	0
2003*	0	0	0	0	0	0	0	0	0
2004**	0	0	0	0	0	0	0	0	55
2005	25,429	8	3,179	211,245	0.3	\$ 63,374	\$ 7,922	\$ 634	25
2006	26,438	12	2,203	256,081	0.56	\$ 143,405	\$ 11,950	\$ 1,434	25
2007	22,318	12	1,860	173,651	0.6	\$ 104,191	\$ 8,683	\$ 1,042	28
2008	49,292	10	4,929	474,433	0.46	\$ 218,239	\$ 21,824	\$ 2,182	23
2009	43,723	10	4,372	426,719	0.46	\$ 196,291	\$ 19,629	\$ 1,963	23
2010	77,780	17	4,575	765,976	0.37	\$ 283,411	\$ 16,671	\$ 2,834	20
2011	34,745	21	1,655	289,903	0.48	\$ 139,153	\$ 6,626	\$ 1,392	34
2012	45,821	13	3,525	440,805	0.47	\$ 207,178	\$ 15,937	\$ 2,072	12
2013	44,887	13	3,453	393,077	0.61	\$ 239,777	\$ 18,444	\$ 2,398	23
2014	37,613	9	4,179	346,885	0.33	\$ 114,472	\$ 12,719	\$ 1,145	20
2015	16,968	6	2,828	116,431	0.75	\$ 87,323	\$ 14,554	\$ 873	33
2016	11,180	3	3,727	104,420	0.5	\$ 52,210	\$ 17,403	\$ 522	32
2017*	0	2	0	0	0	0	0	0	6
* 2002, 2003, 2004 NOT FISHED DUE TO LOW PRICES. 2017 NOT FISHED DUE TO TRANSPORT ISSUE.									
**ONE PERMIT FISHED. FISH DELIVERED TO CORDOVA.									
YEAR	HARVEST	PERMITS	FISH PER PERMIT	TOTAL LBS	PRICE PER LB	GROSS EX-VESSEL VALUE	GROSS EX-VESSEL VALUE PER PERMIT	YAKUTAT 1% FISH TAX	DAYS OPEN

RC 020

DATA NOT AVAILABLE

5 YEAR AVERAGE	22,130	7	2,837	192,163	0.44	\$ 98,756	\$ 12,624	\$ 988	23
10 YEAR AVERAG	36,201	10	3,324	335,865	0.44	\$ 153,806	\$ 14,381	\$ 1,538	23
15 YEAR AVERAG	29,080	9	2,699	266,642	0.39	\$ 123,268	\$ 11,491	\$ 1,233	24
20 YEAR AVERAG	32,972	11	2,597	246,604	0.32	\$ 117,249	\$ 10,383	\$ 1,172	24
48 YEAR AVERAG	33,303	15	2,075						

		NOTE: 2007 TAX REVENUE FROM LODGES WAS \$101,500 .							
		TAXES HAVE GONE UP MORE THAN 25% SINCE THEN.							
		NOTE: 2016 GROSS REVENUE FROM SPORT IS ~\$2,000,000							
		AT LESS THAN 50% CAPACITY							
		NOTE: 4 OF THE LODGES ARE ALASKAN OWNED							
		3 OF WHICH LIVE IN CORDOVA AND YAKUTAT							
		MOST REVENUE STAYS IN AK AND LOCAL COMMUNITIES							
		NOTE: THE AVERAGE 1% LOCAL FISH TAX + STATE RAW FISH TAX = <\$8,000 PER YEAR							
		NOTE: The Commercial Season is Typically 6 Weeks.							
		That Equals an Average of 4 Days Open a Week.							
		Typically 2 Days Open the First Week and 3 to 7 Days open Each Concurrent Week.							

Sheinberg Reoprt 2009

In 2007, tax revenue generated from sport fishing related activity in the Tsiu area was just over \$65,500, just under 4% of all CBY tax revenue. Sport fishing lodge leases also brought in \$36,000 in revenue to the borough in 2007. In addition, two Yakutat-based air carriers generate sales from Tsiu-bound sport fishing customers, and one local resident is a lodge owner.

In 2007, 2,750 coho were harvested by sport anglers.

Commercially harvested Tsiu cohos generate both local 1% salmon tax revenue to the borough and also state raw fish tax revenue to the borough. The relative amount of fish tax that can be attributed to Tsiu River cohos varies year to year based on the relative strength of this run versus other Yakutat area salmon fisheries and the price. Yakutat Seafoods LLC estimates that approximately 5-8% of Yakutat's 1% local fish tax can be attributed to Tsiu cohos. In FY 2008 the 1% Yakutat salmon sales and use tax generated just under \$33,700, thus Tsiu cohos would account for approximately \$2,000-\$3,000 in local tax revenue. Half of the State raw fish tax collected from Yakutat Seafoods is shared by the State with the CBY. In FY 2008 this was just over \$200,000. If the same ratio of value is true for State fish tax as the Yakutat 1% fish tax this would attribute \$10-\$16,000 to Tsiu cohos.

Commercial harvest for 2008 was 49,300. 40% higher than the 10 year average of <36000. Thus, the above numbers are skewed to the high side.

NUMBERS BREAKDOWN:

The 10 year average commercial fish tax is		<\$7,200
The Lodge tax and lease revenue is		\$101,500 (Is higher today)
Total average tax and lease revenue from tsiu is(Comm Fish+Lodge)		~\$108,700
Lodges take	8% of total harvest to generate	93.4% of tax revenue
Com fish take	92% of the total harvest to generate	6.6% of tax revenue

*With less than 50% of capacity being used, the amount of tax revenue from sport fishing could potentially go up significantly.

*There is not a lot of upside to com fish tax revenue or total revenue.

Yakutat area commercial fish harvest and ex-vessel data, from published ADFG and CFEC.

Comparison between 2010 (highest harvest), 2011 (average harvest), and 2016 (lowest harvest) past decade, from Tsiu River commercial set net, compared to harvest overall salmon harvest by set nets in Yakutat area, and overall salmon harvest by all harvesters in Yakutat area.

Bold Bracketing indicates Tsiu as percentage of Yakutat area set net and group total of harvest and ex-vessel totals.
(Tsiu Percentage)

Year	Pounds (Tsiu set net)	Ex-vessel (Tsiu set net)	Pounds (Yakutat set net)	Ex-vessel (Yakutat set net)	Total Pounds (Yakutat all salmon)	Total Ex-vessel (Yakutat all salmon)
2010	765,976	\$283,411	2,269,821 (33%)	\$1,720,405 (16%)	2,775,909 (28%)	\$2861,998(10%)
2011	289,903	\$139,153	2,151,301 (13%)	\$1,709,815 (14%)	2,483,209 (12%)	\$2,449,650 (6%)
2016	104,420	\$52,210	1,569,914 (7%)	\$1,638,638 (3%)	1,962,787 (5%)	\$2,318,755 (2%)

Between 2007 and 2016, Tsiu commercial salmon harvest:

Tsiu percentages range from 7 to 33 percent of Yakutat area set net salmon harvests, and 3 to 44 percent of ex-vessel value, and Tsiu percentages range from 5 to 28 percent of Yakutat area overall salmon harvests, and 2 to 10 percent of ex-vessel value.

On an average year, Tsiu commercial salmon harvest:

18 percent of pounds and 10 percent of ex-vessel value of Yakutat set net fisheries, and 13 percent of pounds and 6 percent of ex-vessel value of Yakutat salmon fisheries.

On an average year, Tsiu River commercial fisheries account for 13 percent of overall salmon harvest and 6 percent of the overall salmon ex-vessel value in Yakutat commercial fisheries. Remote transportation costs inflate harvest expenses and target species (silvers) reduce average price per pound when compared to other Yakutat area salmon fisheries.

PC001 misstates Tsiu River commercial ex-Vessel values.

Year	Accurate Ex-Vessel	Incorrect Value (PC001)
2007	\$104,191	\$1,351,004
2008	\$218,239	\$4,564,045
2009	\$196,291	\$4,164,777
2010	\$283,411	\$7,544,863
2011	\$139,153	\$2,417,791
2012	\$207,178	\$4,240,544
2013	\$239,777	\$3,443,354
2014	\$114,472	\$3,193,279
2015	\$87,323	\$798,716
2016	\$52,210	\$976,327
2017	0	0
Total	\$1,642,240	\$32,694,700
Average	\$153,806	\$3,269,470

In the past decade, the Tsiu River ex-vessel value has ranged from \$0 to \$283,411, and averaged \$153,806 in ex-vessel value per year from 2007 – 2017.

PC001 mistakenly inflates the Tsiu River average ex-vessel value by a factor of 20.

Dan Ernhart