

Year	Fraser sockeye run sizes		Fraser Sockeye Catches					Alaska Catches in D104 <sup>1</sup>		
	Pre-season Forecast	Total Adult Return	Total Catch	Canada	Washington	PSC Test	Alaska D104 Purse Seine PSC estimates	Alaska D104 Purse Seine NBTC estimates (South migrating)	Total Sockeye (all stocks)	Pink salmon
1985	9,110,000	13,674,911	11,729,631	8,753,847	2,914,500	61,284	10,263	0	431,330	8,498,650
1986	14,092,000	15,837,641	12,191,979	9,387,002	2,738,168	66,809	18,007	0	444,671	18,862,719
1987	6,228,000	7,644,688	5,755,826	3,788,674	1,924,209	42,943	0	0	170,970	1,672,426
1988	2,840,000	3,708,629	2,355,251	1,635,672	671,390	48,189	0	0	591,285	3,544,086
1989	12,800,000	18,467,796	15,319,631	13,028,285	2,234,204	57,142	191,003	142,088	516,601	13,010,802
1990	16,400,000	21,954,455	15,630,671	13,411,858	2,148,100	70,713	270,437	262,755	796,798	14,600,461
1991	14,450,000	12,359,751	9,004,055	7,089,583	1,813,452	101,020	63,889	53,659	849,831	28,379,281
1992	5,830,000	6,351,240	4,842,217	4,219,543	604,646	18,028	82,627	39,111	1,072,039	8,886,565
1993	17,113,000	23,576,662	17,668,870	14,890,646	2,689,765	88,459	182,000	130,148	945,285	11,620,309
1994	19,000,000	17,271,232	13,124,621	11,246,968	1,837,269	40,384	241,382	298,569	1,134,295	12,428,964
1995	13,444,000	3,880,668	2,113,156	1,642,766	409,785	60,605	23,000	58,038	497,145	13,255,663
1996	2,642,000	4,482,908	2,163,843	1,814,613	269,813	79,418	36,000	47,950	860,439	18,987,857
1997	18,230,000	16,377,339	11,210,823	9,730,136	1,338,239	142,448	222,000	191,638	1,244,680	5,537,250
1998	11,218,000	10,865,461	2,945,331	2,317,028	521,313	106,990	186,011	199,112	487,230	5,830,663
1999	8,248,000	3,639,922	540,075	421,389	19,781	98,905	21,538	27,235	164,857	11,984,570
2000	4,083,000	5,198,916	2,446,849	1,858,673	493,572	94,603	2,494	0	227,039	1,803,888
2001	12,864,800	7,191,488	1,561,109	1,196,914	241,282	122,912	42,758	33,387	536,634	11,914,860
2002	13,367,000	15,131,528	4,221,771	3,617,571	448,946	155,253	753	658	34,187	838,016
2003	5,502,000	4,889,373	2,279,290	1,928,327	243,803	107,161	67,745	59,900	329,719	6,521,143
2004	4,920,500	4,183,169	2,284,938	2,015,943	195,551	73,444	63,266	61,099	349,139	4,144,468
2005	12,548,500	7,024,549	1,461,180	1,142,601	201,036	117,543	294,000 <sup>2</sup>	294,256	521,854	6,075,479
2006	16,160,800	12,978,697	5,407,896	4,571,850	701,272	134,774	19,604	35,796	242,034	872,535
2007	6,247,000	1,508,506	237,400	199,200	3,400	34,800	139,000 <sup>2</sup>	123,885	770,666	11,344,979
2008	2,899,000	1,739,426	571,800	481,100	49,400	41,300	1,600	1,252	41,154	2,847,717
2009	10,488,000	1,577,466	110,200	73,800	4,300	32,100	14,100 <sup>2</sup>	9,302	109,371	5,454,432
2010	11,439,300	28,380,019	13,600,600	11,569,200	1,959,500	71,900	NA	46 <sup>2</sup>	17,851	987,059
2011	3,177,000	5,077,000	1,758,300	1,439,100	278,800	40,400	NA	18,369 <sup>2</sup>	202,504	2,390,955
2012	2,119,000	2,275,000	656,000	511,000	111,000	34,000	NA	NA	72,393	5,793,453

Notes: 1 Source: SESPA all years updated 11 9 12.xlsx, 2012 AK total sockeye and pink catch from S. Walker email.

2 GSI based estimates, for all other years Alaska D104 stock estimates are based on scale pattern analyses

**Estimates of the proportion of Fraser Catch in South Migrating component of sockeye catches taken in D104 Southeast Alaska purse seine fisheries**

<b>Year</b>	<b>Total Sockeye Catch</b>	<b>South Migrating Catch<sup>1</sup></b>	<b>% South migrating of the Total</b>	<b>Fraser Catch</b>	<b>Washington Catch</b>	<b>% of South Migrating Catch from Fraser</b>
<b>2006</b>	<b>242,028</b>	<b>51,103</b>	<b>21.1%</b>	<b>51,042</b>	<b>61</b>	<b>99.9%</b>
<b>2007</b>	<b>770,693</b>	<b>159,226</b>	<b>20.7%</b>	<b>159,032</b>	<b>194</b>	<b>99.9%</b>
<b>2008</b>	<b>37,137</b>	<b>824</b>	<b>2.2%</b>	<b>820</b>	<b>4</b>	<b>99.5%</b>
<b>2009</b>	<b>108,452</b>	<b>14,853</b>	<b>13.7%</b>	<b>14,021</b>	<b>832</b>	<b>94.4%</b>
<b>2010</b>	<b>17,071</b>	<b>47</b>	<b>0.3%</b>	<b>39</b>	<b>8</b>	<b>83.0%</b>

Sources: Guthrie et al 2010, 2011a&b and 2012 - Reports to the Northern Boundary Restoration and Enhancement Fund  
 1 Combined Fraser plus Washington Catch