

Changes in Gross Total Earnings in Selected Alaska Salmon Fisheries

1975-2011

Commercial Fisheries Entry Commission

Special Data Request

CFEC Report 12-07-N

November 2012

EO/ADA Compliance Statement

The Commission is administratively attached to the Alaska Department of Fish and Game (ADF&G).

The Alaska Department of Fish and Game (ADF&G) administers all programs and activities free from discrimination based on race, color, national origin, age, sex, religion, marital status, pregnancy, parenthood, or disability. The department administers all programs and activities in compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972.

If you believe you have been discriminated against in any program, activity, or facility please write:

ADF&G ADA Coordinator, P.O. Box 115526, Juneau, AK 99811-5526.

The department's ADA Coordinator can be reached via phone at the following numbers: (VOICE)

907-465-6077, (Statewide Telecommunication Device for the Deaf) 1-800-478-3648,

(Juneau TDD) 907-465-3646, or (FAX) 907-465-6078.

U.S. Fish and Wildlife Service, 4040 N. Fairfax Drive, Suite 300 Webb, Arlington, VA 22203

Office of Equal Opportunity, U.S. Department of the Interior, Washington DC 20240.

For information on alternative formats and questions on this publication, please contact the following:

Commercial Fisheries Entry Commission (CFEC)

Research Section

8800 Glacier Highway, Suite 109

P.O. Box 110302

Juneau, Alaska 99811-0302

(907) 789-6160 *phone*

(907) 789-6170 *fax*

RESEARCH@PO.CFEC.STATE.AK.US

TABLE OF CONTENTS

INTRODUCTION.....	1
TABLE 1. CHANGES IN GROSS TOTAL EARNINGS FOR THE SOUTHEAST ALASKA SALMON PURSE SEINE FISHERY, 1975-2011.....	2
TABLE 2. CHANGES IN GROSS TOTAL EARNINGS FOR THE PRINCE WILLIAM SOUND SALMON PURSE SEINE FISHERY, 1975-2011.....	3
TABLE 3. CHANGES IN GROSS TOTAL EARNINGS FOR THE SOUTHEAST ALASKA SALMON DRIFT GILLNET FISHERY, 1975-2011.....	4
TABLE 4. CHANGES IN GROSS TOTAL EARNINGS FOR THE COOK INLET SALMON DRIFT GILLNET FISHERY, 1975-2011.....	5
TABLE 5. CHANGES IN GROSS TOTAL EARNINGS FOR THE ALASKA PENINSULA SALMON DRIFT GILLNET FISHERY, 1975-2011.....	6
TABLE 6. CHANGES IN GROSS TOTAL EARNINGS FOR THE BRISTOL BAY SALMON DRIFT GILLNET FISHERY, 1975-2011	7
TABLE 7. CHANGES IN GROSS TOTAL EARNINGS FOR THE UPPER YUKON SALMON DRIFT GILLNET FISHERY, 1976-2011.....	8
TABLE 8. CHANGES IN GROSS TOTAL EARNINGS FOR THE BRISTOL BAY SALMON SET GILLNET FISHERY, 1975-2011	9
TABLE 9. CHANGES IN GROSS TOTAL EARNINGS FOR THE LOWER YUKON SALMON SET GILLNET FISHERY, 1975-2011	10

Prepared by: Jennifer Shriver

Introduction

This report was prepared as a response to a special request for data from the ADF&G Commissioner's Office to the Commercial Fisheries Entry Commission (CFEC). The tables presented in this report show the changes in gross total earnings for selected Alaska limited entry salmon fisheries. Gross earnings figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings.

The estimated gross total earnings presented in this report reflect commercial harvests landed with valid CFEC limited entry permits. Gross total earnings are estimated using average annual ex-vessel prices for each area (which usually corresponds with the ADF&G fishery management area), species, gear, and delivery type (gutted, in-the-round, etc.) on fish tickets. These average prices are then applied to fish ticket data to estimate gross earnings. The data is aggregated by type of permit fished and will therefore include targeted and incidentally landed species (bycatch) that is commercially sold. Excluded from earnings calculations are harvests from hatchery cost recoveries, test fishing, confiscated or donated catch, and harvests taken but not sold.

Table 1. Changes in Gross Total Earnings for the Southeast Alaska Salmon Purse Seine Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$6,047,904				\$25,209,494			
1976	\$11,064,253				\$43,776,851			
1977	\$24,528,760				\$90,845,681			
1978	\$27,664,646				\$95,130,170			
1979	\$19,632,769	\$17,787,666	\$1,845,103	9.4%	\$60,676,805	\$74,197,110	-\$13,520,305	-22.3%
1980	\$29,487,986	\$22,475,683	\$7,012,303	23.8%	\$80,556,043	\$83,587,688	-\$3,031,645	-3.8%
1981	\$36,786,344	\$27,620,101	\$9,166,243	24.9%	\$90,729,743	\$78,463,066	\$12,266,677	13.5%
1982	\$28,147,770	\$28,343,903	-\$196,133	-0.7%	\$65,222,569	\$74,495,013	-\$9,272,444	-14.2%
1983	\$33,292,294	\$29,469,433	\$3,822,861	11.5%	\$75,289,906	\$77,551,362	-\$2,261,456	-3.0%
1984	\$35,000,066	\$32,542,892	\$2,457,174	7.0%	\$75,958,549	\$83,243,904	-\$7,285,355	-9.6%
1985	\$52,018,934	\$37,049,082	\$14,969,852	28.8%	\$109,018,753	\$87,336,857	\$21,681,896	19.9%
1986	\$53,893,815	\$40,470,576	\$13,423,239	24.9%	\$111,194,507	\$83,321,095	\$27,873,412	25.1%
1987	\$22,739,529	\$39,388,928	-\$16,649,399	-73.2%	\$45,143,760	\$88,592,042	-\$43,448,282	-96.2%
1988	\$53,314,374	\$43,393,344	\$9,921,030	18.6%	\$101,644,641	\$106,540,787	-\$4,896,145	-4.8%
1989	\$91,241,060	\$54,641,542	\$36,599,518	40.1%	\$165,702,273	\$100,267,962	\$65,434,311	39.5%
1990	\$44,821,503	\$53,202,056	-\$8,380,553	-18.7%	\$77,654,629	\$89,995,663	-\$12,341,034	-15.9%
1991	\$36,071,105	\$49,637,514	-\$13,566,409	-37.6%	\$59,833,012	\$97,386,016	-\$37,553,004	-62.8%
1992	\$51,054,882	\$55,300,585	-\$4,245,703	-8.3%	\$82,095,523	\$93,608,320	-\$11,512,797	-14.0%
1993	\$52,894,318	\$55,216,574	-\$2,322,256	-4.4%	\$82,756,164	\$79,091,075	\$3,665,089	4.4%
1994	\$61,164,567	\$49,201,275	\$11,963,292	19.6%	\$93,116,047	\$80,095,214	\$13,020,833	14.0%
1995	\$55,806,812	\$51,398,337	\$4,408,475	7.9%	\$82,675,322	\$80,450,269	\$2,225,053	2.7%
1996	\$42,813,455	\$52,746,807	-\$9,933,352	-23.2%	\$61,608,289	\$75,521,233	-\$13,912,944	-22.6%
1997	\$40,813,997	\$50,698,630	-\$9,884,633	-24.2%	\$57,450,342	\$71,570,065	-\$14,119,723	-24.6%
1998	\$45,509,746	\$49,221,715	-\$3,711,969	-8.2%	\$63,000,324	\$68,234,765	-\$5,234,441	-8.3%
1999	\$56,402,089	\$48,269,220	\$8,132,869	14.4%	\$76,439,549	\$61,651,974	\$14,787,575	19.3%
2000	\$38,060,764	\$44,720,010	-\$6,659,246	-17.5%	\$49,761,365	\$61,738,283	-\$11,976,918	-24.1%
2001	\$48,742,800	\$45,905,879	\$2,836,921	5.8%	\$62,039,836	\$55,327,175	\$6,712,661	10.8%
2002	\$20,244,170	\$41,791,914	-\$21,547,744	-106.4%	\$25,394,799	\$49,288,735	-\$23,893,935	-94.1%
2003	\$26,705,739	\$38,031,112	-\$11,325,373	-42.4%	\$32,808,124	\$41,556,795	-\$8,748,671	-26.7%
2004	\$31,672,452	\$33,085,185	-\$1,412,733	-4.5%	\$37,779,851	\$39,946,212	-\$2,166,361	-5.7%
2005	\$36,073,649	\$32,687,762	\$3,385,887	9.4%	\$41,708,449	\$33,652,244	\$8,056,205	19.3%
2006	\$27,536,028	\$28,446,408	-\$910,380	-3.3%	\$30,569,998	\$39,342,548	-\$8,772,551	-28.7%
2007	\$49,646,050	\$34,326,784	\$15,319,266	30.9%	\$53,846,321	\$41,200,163	\$12,646,158	23.5%
2008	\$40,986,039	\$37,182,844	\$3,803,195	9.3%	\$42,096,197	\$43,803,004	-\$1,706,807	-4.1%
2009	\$48,417,377	\$40,531,829	\$7,885,548	16.3%	\$50,794,055	\$47,117,079	\$3,676,977	7.2%
2010	\$56,238,100	\$44,564,719	\$11,673,381	20.8%	\$58,278,821	\$63,234,182	-\$4,955,361	-8.5%
2011	\$122,177,082	\$63,492,930	\$58,684,152	48.0%	\$122,177,082	\$68,336,539	\$53,840,543	44.1%

The Southeast Alaska salmon purse seine fishery's (S01A) changes in gross total earnings are displayed in Table 1. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$69,729,293.

Table 2. Changes in Gross Total Earnings for the Prince William Sound Salmon Purse Seine Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$4,768,363				\$19,875,980			
1976	\$6,158,317				\$24,366,012			
1977	\$9,302,375				\$34,452,642			
1978	\$5,023,899				\$17,275,636			
1979	\$26,799,746	\$10,410,540	\$16,389,206	61.2%	\$82,826,980	\$35,759,450	\$47,067,530	56.8%
1980	\$20,096,871	\$13,476,242	\$6,620,629	32.9%	\$54,901,152	\$42,764,484	\$12,136,668	22.1%
1981	\$44,925,101	\$21,229,598	\$23,695,503	52.7%	\$110,803,152	\$60,051,912	\$50,751,239	45.8%
1982	\$19,044,219	\$23,177,967	-\$4,133,748	-21.7%	\$44,128,288	\$61,987,041	-\$17,858,754	-40.5%
1983	\$12,097,476	\$24,592,683	-\$12,495,207	-103.3%	\$27,358,218	\$64,003,558	-\$36,645,340	-133.9%
1984	\$21,901,232	\$23,612,980	-\$1,711,748	-7.8%	\$47,530,933	\$56,944,348	-\$9,413,415	-19.8%
1985	\$23,132,557	\$24,220,117	-\$1,087,560	-4.7%	\$48,480,088	\$55,660,136	-\$7,180,047	-14.8%
1986	\$11,674,069	\$17,569,911	-\$5,895,842	-50.5%	\$24,086,110	\$38,316,727	-\$14,230,618	-59.1%
1987	\$45,360,842	\$22,833,235	\$22,527,607	49.7%	\$90,052,831	\$47,501,636	\$42,551,195	47.3%
1988	\$34,064,369	\$27,226,614	\$6,837,755	20.1%	\$64,944,223	\$55,018,837	\$9,925,386	15.3%
1989	\$21,316,552	\$27,109,678	-\$5,793,126	-27.2%	\$38,712,846	\$53,255,220	-\$14,542,373	-37.6%
1990	\$34,589,475	\$29,401,061	\$5,188,414	15.0%	\$59,927,326	\$55,544,667	\$4,382,659	7.3%
1991	\$9,727,713	\$29,011,790	-\$19,284,077	-198.2%	\$16,135,862	\$53,954,618	-\$37,818,756	-234.4%
1992	\$3,957,118	\$20,731,045	-\$16,773,927	-423.9%	\$6,362,989	\$37,216,649	-\$30,853,660	-484.9%
1993	\$1,706,858	\$14,259,543	-\$12,552,685	-735.4%	\$2,670,476	\$24,761,900	-\$22,091,424	-827.2%
1994	\$14,752,481	\$12,946,729	\$1,805,752	12.2%	\$22,458,962	\$21,511,123	\$947,839	4.2%
1995	\$7,832,685	\$7,595,371	\$237,314	3.0%	\$11,603,776	\$11,846,413	-\$242,637	-2.1%
1996	\$5,188,891	\$6,687,607	-\$1,498,716	-28.9%	\$7,466,781	\$10,112,597	-\$2,645,816	-35.4%
1997	\$9,841,935	\$7,864,570	\$1,977,365	20.1%	\$13,853,643	\$11,610,728	\$2,242,915	16.2%
1998	\$11,334,626	\$9,790,124	\$1,544,502	13.6%	\$15,690,817	\$14,214,796	\$1,476,021	9.4%
1999	\$16,942,605	\$10,228,148	\$6,714,457	39.6%	\$22,961,651	\$14,315,334	\$8,646,317	37.7%
2000	\$18,003,064	\$12,262,224	\$5,740,840	31.9%	\$23,537,548	\$16,702,088	\$6,835,460	29.0%
2001	\$12,862,182	\$13,796,882	-\$934,700	-7.3%	\$16,370,985	\$18,482,929	-\$2,111,943	-12.9%
2002	\$5,166,570	\$12,861,809	-\$7,695,239	-148.9%	\$6,481,076	\$17,008,415	-\$10,527,339	-162.4%
2003	\$16,719,325	\$13,938,749	\$2,780,576	16.6%	\$20,539,768	\$17,978,206	\$2,561,562	12.5%
2004	\$5,898,622	\$11,729,953	-\$5,831,331	-98.9%	\$7,036,053	\$14,793,086	-\$7,757,033	-110.2%
2005	\$19,390,127	\$12,007,365	\$7,382,762	38.1%	\$22,418,916	\$14,569,360	\$7,849,557	35.0%
2006	\$11,413,062	\$11,717,541	-\$304,479	-2.7%	\$12,670,574	\$13,829,278	-\$1,158,704	-9.1%
2007	\$35,955,115	\$17,875,250	\$18,079,865	50.3%	\$38,997,074	\$20,332,477	\$18,664,597	47.9%
2008	\$52,047,970	\$24,940,979	\$27,106,991	52.1%	\$53,457,754	\$26,916,074	\$26,541,680	49.6%
2009	\$10,445,120	\$25,850,279	-\$15,405,159	-147.5%	\$10,957,843	\$27,700,432	-\$16,742,590	-152.8%
2010	\$82,212,884	\$38,414,830	\$43,798,054	53.3%	\$85,196,156	\$40,255,880	\$44,940,276	52.7%
2011	\$37,703,730	\$43,672,964	-\$5,969,234	-15.8%	\$37,703,730	\$45,262,511	-\$7,558,781	-20.0%

The Prince William Sound salmon purse seine fishery's (S01E) changes in gross total earnings are displayed in Table 2. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$33,629,591.

Table 3. Changes in Gross Total Earnings for the Southeast Alaska Salmon Drift Gillnet Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$4,144,342				\$17,274,871			
1976	\$8,605,228				\$34,047,466			
1977	\$11,849,486				\$43,886,223			
1978	\$9,570,459				\$32,909,851			
1979	\$11,434,552	\$9,120,813	\$2,313,739	20.2%	\$35,339,492	\$32,691,581	\$2,647,911	7.5%
1980	\$9,388,349	\$10,169,615	-\$781,266	-8.3%	\$25,647,335	\$34,366,073	-\$8,718,739	-34.0%
1981	\$9,393,150	\$10,327,199	-\$934,049	-9.9%	\$23,167,241	\$32,190,028	-\$9,022,788	-38.9%
1982	\$10,423,447	\$10,041,991	\$381,456	3.7%	\$24,152,677	\$28,243,319	-\$4,090,642	-16.9%
1983	\$7,602,633	\$9,648,426	-\$2,045,793	-26.9%	\$17,193,214	\$25,099,992	-\$7,906,778	-46.0%
1984	\$13,498,190	\$10,061,154	\$3,437,036	25.5%	\$29,294,314	\$23,890,956	\$5,403,358	18.4%
1985	\$17,083,901	\$11,600,264	\$5,483,637	32.1%	\$35,803,609	\$25,922,211	\$9,881,398	27.6%
1986	\$14,585,793	\$12,638,793	\$1,947,000	13.3%	\$30,093,621	\$27,307,487	\$2,786,134	9.3%
1987	\$19,227,191	\$14,399,542	\$4,827,649	25.1%	\$38,170,874	\$30,111,126	\$8,059,747	21.1%
1988	\$32,342,986	\$19,347,612	\$12,995,374	40.2%	\$61,662,380	\$39,004,960	\$22,657,421	36.7%
1989	\$20,578,737	\$20,763,722	-\$184,985	-0.9%	\$37,372,905	\$40,620,678	-\$3,247,773	-8.7%
1990	\$16,439,366	\$20,634,815	-\$4,195,449	-25.5%	\$28,481,706	\$39,156,297	-\$10,674,592	-37.5%
1991	\$12,037,061	\$20,125,068	-\$8,088,007	-67.2%	\$19,966,497	\$37,130,873	-\$17,164,375	-86.0%
1992	\$20,850,361	\$20,449,702	\$400,659	1.9%	\$33,527,084	\$36,202,114	-\$2,675,031	-8.0%
1993	\$15,904,271	\$17,161,959	-\$1,257,688	-7.9%	\$24,883,135	\$28,846,265	-\$3,963,130	-15.9%
1994	\$17,207,769	\$16,487,766	\$720,003	4.2%	\$26,196,857	\$26,611,056	-\$414,199	-1.6%
1995	\$16,899,040	\$16,579,700	\$319,340	1.9%	\$25,035,180	\$25,921,751	-\$886,571	-3.5%
1996	\$14,430,995	\$17,058,487	-\$2,627,492	-18.2%	\$20,766,110	\$26,081,673	-\$5,315,563	-25.6%
1997	\$11,143,699	\$15,117,155	-\$3,973,456	-35.7%	\$15,686,023	\$22,513,461	-\$6,827,438	-43.5%
1998	\$11,345,286	\$14,205,358	-\$2,860,072	-25.2%	\$15,705,574	\$20,677,949	-\$4,972,375	-31.7%
1999	\$11,489,118	\$13,061,628	-\$1,572,510	-13.7%	\$15,570,753	\$18,552,728	-\$2,981,975	-19.2%
2000	\$10,940,909	\$11,870,001	-\$929,092	-8.5%	\$14,304,352	\$16,406,563	-\$2,102,210	-14.7%
2001	\$11,316,836	\$11,247,170	\$69,666	0.6%	\$14,404,069	\$15,134,154	-\$730,085	-5.1%
2002	\$8,132,853	\$10,645,000	-\$2,512,147	-30.9%	\$10,202,057	\$14,037,361	-\$3,835,304	-37.6%
2003	\$8,903,210	\$10,156,585	-\$1,253,375	-14.1%	\$10,937,635	\$13,083,773	-\$2,146,138	-19.6%
2004	\$11,778,867	\$10,214,535	\$1,564,332	13.3%	\$14,050,186	\$12,779,660	\$1,270,526	9.0%
2005	\$12,733,532	\$10,573,060	\$2,160,472	17.0%	\$14,722,544	\$12,863,298	\$1,859,246	12.6%
2006	\$19,982,617	\$12,306,216	\$7,676,401	38.4%	\$22,184,338	\$14,419,352	\$7,764,986	35.0%
2007	\$15,056,333	\$13,690,912	\$1,365,421	9.1%	\$16,330,164	\$15,644,973	\$685,191	4.2%
2008	\$24,189,250	\$16,748,120	\$7,441,130	30.8%	\$24,844,446	\$18,426,336	\$6,418,111	25.8%
2009	\$18,564,977	\$18,105,342	\$459,635	2.5%	\$19,476,282	\$19,511,555	-\$35,273	-0.2%
2010	\$26,616,493	\$20,881,934	\$5,734,559	21.5%	\$27,582,330	\$22,083,512	\$5,498,818	19.9%
2011	\$31,126,506	\$23,110,712	\$8,015,794	25.8%	\$31,126,506	\$23,871,946	\$7,254,560	23.3%

The Southeast Alaska salmon drift gillnet fishery's (S03A) changes in gross total earnings are displayed in Table 3. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$25,189,186.

Table 4. Changes in Gross Total Earnings for the Cook Inlet Salmon Drift Gillnet Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$4,461,123				\$18,595,311			
1976	\$8,569,607				\$33,906,528			
1977	\$13,853,810				\$51,309,516			
1978	\$22,033,557				\$75,766,595			
1979	\$8,954,115	\$11,574,442	-\$2,620,327	-29.3%	\$27,673,482	\$41,450,286	-\$13,776,804	-49.8%
1980	\$6,894,765	\$12,061,171	-\$5,166,406	-74.9%	\$18,835,297	\$41,498,284	-\$22,662,986	-120.3%
1981	\$10,227,361	\$12,392,722	-\$2,165,361	-21.2%	\$25,224,736	\$39,761,925	-\$14,537,189	-57.6%
1982	\$24,514,672	\$14,524,894	\$9,989,778	40.8%	\$56,804,141	\$40,860,850	\$15,943,290	28.1%
1983	\$19,592,016	\$14,036,586	\$5,555,430	28.4%	\$44,306,981	\$34,568,928	\$9,738,054	22.0%
1984	\$10,381,577	\$14,322,078	-\$3,940,501	-38.0%	\$22,530,515	\$33,540,334	-\$11,009,819	-48.9%
1985	\$18,975,346	\$16,738,194	\$2,237,152	11.8%	\$39,767,608	\$37,726,796	\$2,040,811	5.1%
1986	\$29,948,905	\$20,682,503	\$9,266,402	30.9%	\$61,791,018	\$45,040,053	\$16,750,966	27.1%
1987	\$61,784,789	\$28,136,527	\$33,648,262	54.5%	\$122,658,551	\$58,210,935	\$64,447,616	52.5%
1988	\$78,128,882	\$39,843,900	\$38,284,982	49.0%	\$148,953,867	\$79,140,312	\$69,813,555	46.9%
1989	\$33,363	\$37,774,257	-\$37,740,894	-113,122.0%	\$60,590	\$74,646,327	-\$74,585,737	-123,098.4%
1990	\$28,384,895	\$39,656,167	-\$11,271,272	-39.7%	\$49,177,701	\$76,528,346	-\$27,350,644	-55.6%
1991	\$8,099,133	\$35,286,212	-\$27,187,079	-335.7%	\$13,434,452	\$66,857,032	-\$53,422,581	-397.7%
1992	\$66,362,059	\$36,201,666	\$30,160,393	45.4%	\$106,709,246	\$63,667,171	\$43,042,075	40.3%
1993	\$16,537,133	\$23,883,317	-\$7,346,184	-44.4%	\$25,873,284	\$39,051,055	-\$13,177,771	-50.9%
1994	\$18,766,136	\$27,629,871	-\$8,863,735	-47.2%	\$28,569,292	\$44,752,795	-\$16,183,503	-56.6%
1995	\$13,912,083	\$24,735,309	-\$10,823,226	-77.8%	\$20,610,135	\$39,039,282	-\$18,429,147	-89.4%
1996	\$17,736,374	\$26,662,757	-\$8,926,383	-50.3%	\$25,522,529	\$41,456,897	-\$15,934,368	-62.4%
1997	\$17,448,194	\$16,879,984	\$568,210	3.3%	\$24,560,317	\$25,027,111	-\$466,794	-1.9%
1998	\$4,303,378	\$14,433,233	-\$10,129,855	-235.4%	\$5,957,278	\$21,043,910	-\$15,086,632	-253.2%
1999	\$12,134,809	\$13,106,968	-\$972,159	-8.0%	\$16,445,833	\$18,619,218	-\$2,173,386	-13.2%
2000	\$4,438,593	\$11,212,270	-\$6,773,677	-152.6%	\$5,803,101	\$15,657,812	-\$9,854,711	-169.8%
2001	\$3,711,269	\$8,407,249	-\$4,695,980	-126.5%	\$4,723,703	\$11,498,046	-\$6,774,343	-143.4%
2002	\$5,686,049	\$6,054,820	-\$368,771	-6.5%	\$7,132,724	\$8,012,528	-\$879,804	-12.3%
2003	\$6,329,162	\$6,459,976	-\$130,814	-2.1%	\$7,775,405	\$8,376,153	-\$600,748	-7.7%
2004	\$11,800,974	\$6,393,209	\$5,407,765	45.8%	\$14,076,556	\$7,902,298	\$6,174,258	43.9%
2005	\$15,344,259	\$8,574,343	\$6,769,916	44.1%	\$17,741,073	\$10,289,892	\$7,451,181	42.0%
2006	\$5,159,160	\$8,863,921	-\$3,704,761	-71.8%	\$5,727,606	\$10,490,673	-\$4,763,067	-83.2%
2007	\$12,759,634	\$10,278,638	\$2,480,996	19.4%	\$13,839,154	\$11,831,959	\$2,007,196	14.5%
2008	\$7,823,008	\$10,577,407	-\$2,754,399	-35.2%	\$8,034,904	\$11,883,859	-\$3,848,955	-47.9%
2009	\$8,202,181	\$9,857,648	-\$1,655,467	-20.2%	\$8,604,804	\$10,789,508	-\$2,184,704	-25.4%
2010	\$19,300,854	\$10,648,967	\$8,651,887	44.8%	\$20,001,227	\$11,241,539	\$8,759,688	43.8%
2011	\$30,378,044	\$15,692,744	\$14,685,300	48.3%	\$30,378,044	\$16,171,627	\$14,206,417	46.8%

The Cook Inlet salmon drift gillnet fishery's (S03H) changes in gross total earnings are displayed in Table 4. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$32,672,516.

Table 5. Changes in Gross Total Earnings for the Alaska Peninsula Salmon Drift Gillnet Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$1,007,475				\$4,199,461			
1976	\$2,236,007				\$8,846,991			
1977	\$2,718,588				\$10,068,669			
1978	\$5,265,517				\$18,106,486			
1979	\$13,065,156	\$4,858,549	\$8,206,607	62.8%	\$40,379,017	\$16,320,125	\$24,058,893	59.6%
1980	\$5,391,196	\$5,735,293	-\$344,097	-6.4%	\$14,727,809	\$18,425,794	-\$3,697,986	-25.1%
1981	\$12,983,561	\$7,884,804	\$5,098,757	39.3%	\$32,022,621	\$23,060,920	\$8,961,700	28.0%
1982	\$13,543,297	\$10,049,745	\$3,493,552	25.8%	\$31,381,833	\$27,323,553	\$4,058,280	12.9%
1983	\$12,406,647	\$11,477,971	\$928,676	7.5%	\$28,057,402	\$29,313,737	-\$1,256,334	-4.5%
1984	\$10,884,162	\$11,041,773	-\$157,611	-1.4%	\$23,621,245	\$25,962,182	-\$2,340,937	-9.9%
1985	\$16,502,021	\$13,263,938	\$3,238,083	19.6%	\$34,584,133	\$29,933,447	\$4,650,686	13.4%
1986	\$20,149,727	\$14,697,171	\$5,452,556	27.1%	\$41,573,211	\$31,843,565	\$9,729,646	23.4%
1987	\$15,639,277	\$15,116,367	\$522,910	3.3%	\$31,047,950	\$31,776,789	-\$728,838	-2.3%
1988	\$25,879,056	\$17,810,849	\$8,068,207	31.2%	\$49,338,802	\$36,033,069	\$13,305,734	27.0%
1989	\$19,806,600	\$19,595,336	\$211,264	1.1%	\$35,970,633	\$38,502,946	-\$2,532,313	-7.0%
1990	\$23,653,117	\$21,025,555	\$2,627,562	11.1%	\$40,979,751	\$39,782,069	\$1,197,681	2.9%
1991	\$13,698,303	\$19,735,271	-\$6,036,968	-44.1%	\$22,722,085	\$36,011,844	-\$13,289,759	-58.5%
1992	\$33,474,056	\$23,302,226	\$10,171,830	30.4%	\$53,825,806	\$40,567,415	\$13,258,390	24.6%
1993	\$19,595,162	\$22,045,448	-\$2,450,286	-12.5%	\$30,657,744	\$36,831,204	-\$6,173,460	-20.1%
1994	\$17,423,630	\$21,568,854	-\$4,145,224	-23.8%	\$26,525,481	\$34,942,173	-\$8,416,692	-31.7%
1995	\$22,154,354	\$21,269,101	\$885,253	4.0%	\$32,820,695	\$33,310,362	-\$489,667	-1.5%
1996	\$10,715,841	\$20,672,609	-\$9,956,768	-92.9%	\$15,420,027	\$31,849,950	-\$16,429,923	-106.5%
1997	\$15,079,264	\$16,993,650	-\$1,914,386	-12.7%	\$21,225,779	\$25,329,945	-\$4,104,166	-19.3%
1998	\$12,934,281	\$15,661,474	-\$2,727,193	-21.1%	\$17,905,261	\$22,779,448	-\$4,874,187	-27.2%
1999	\$14,254,659	\$15,027,680	-\$773,021	-5.4%	\$19,318,783	\$21,338,109	-\$2,019,326	-10.5%
2000	\$13,152,436	\$13,227,296	-\$74,860	-0.6%	\$17,195,744	\$18,213,119	-\$1,017,374	-5.9%
2001	\$3,647,387	\$11,813,605	-\$8,166,218	-223.9%	\$4,642,394	\$16,057,592	-\$11,415,198	-245.9%
2002	\$4,143,351	\$9,626,423	-\$5,483,072	-132.3%	\$5,197,524	\$12,851,941	-\$7,654,417	-147.3%
2003	\$4,982,240	\$8,036,015	-\$3,053,775	-61.3%	\$6,120,705	\$10,495,030	-\$4,374,325	-71.5%
2004	\$7,822,966	\$6,749,676	\$1,073,290	13.7%	\$9,331,468	\$8,497,567	\$833,901	8.9%
2005	\$11,848,309	\$6,488,851	\$5,359,458	45.2%	\$13,699,046	\$7,798,228	\$5,900,819	43.1%
2006	\$9,037,168	\$7,566,807	\$1,470,361	16.3%	\$10,032,900	\$8,876,329	\$1,156,571	11.5%
2007	\$15,503,683	\$9,838,873	\$5,664,810	36.5%	\$16,815,362	\$11,199,896	\$5,615,466	33.4%
2008	\$12,507,586	\$11,343,942	\$1,163,644	9.3%	\$12,846,370	\$12,545,029	\$301,340	2.3%
2009	\$13,077,582	\$12,394,866	\$682,716	5.2%	\$13,719,525	\$13,422,641	\$296,885	2.2%
2010	\$12,951,750	\$12,615,554	\$336,196	2.6%	\$13,421,732	\$13,367,178	\$54,555	0.4%
2011	\$11,486,251	\$13,105,370	-\$1,619,119	-14.1%	\$11,486,251	\$13,657,848	-\$2,171,597	-18.9%

The Alaska Peninsula salmon drift gillnet fishery's (S03M) changes in gross total earnings are displayed in Table 5. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$22,157,749.

Table 6. Changes in Gross Total Earnings for the Bristol Bay Salmon Drift Gillnet Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$10,529,539				\$43,890,305			
1976	\$19,859,648				\$78,576,732			
1977	\$24,058,389				\$89,103,596			
1978	\$49,183,042				\$169,125,285			
1979	\$120,196,589	\$44,765,441	\$75,431,148	62.8%	\$371,478,163	\$150,434,816	\$221,043,347	59.5%
1980	\$72,583,988	\$57,176,331	\$15,407,657	21.2%	\$198,286,817	\$181,314,119	\$16,972,698	8.6%
1981	\$112,487,059	\$75,701,813	\$36,785,246	32.7%	\$277,437,788	\$221,086,330	\$56,351,458	20.3%
1982	\$69,074,998	\$84,705,135	-\$15,630,137	-22.6%	\$160,057,043	\$235,277,019	-\$75,219,976	-47.0%
1983	\$127,608,313	\$100,390,189	\$27,218,124	21.3%	\$288,583,837	\$259,168,730	\$29,415,107	10.2%
1984	\$92,757,369	\$94,902,345	-\$2,144,976	-2.3%	\$201,305,767	\$225,134,250	-\$23,828,484	-11.8%
1985	\$106,696,595	\$101,724,867	\$4,971,728	4.7%	\$223,609,537	\$230,198,794	-\$6,589,257	-2.9%
1986	\$118,928,486	\$103,013,152	\$15,915,334	13.4%	\$245,374,990	\$223,786,235	\$21,588,756	8.8%
1987	\$120,369,596	\$113,272,072	\$7,097,524	5.9%	\$238,964,322	\$239,567,691	-\$603,368	-0.3%
1988	\$167,443,171	\$121,239,043	\$46,204,128	27.6%	\$319,232,878	\$245,697,499	\$73,535,379	23.0%
1989	\$179,466,290	\$138,580,828	\$40,885,462	22.8%	\$325,927,518	\$270,621,849	\$55,305,668	17.0%
1990	\$186,085,765	\$154,458,662	\$31,627,103	17.0%	\$322,399,296	\$290,379,801	\$32,019,495	9.9%
1991	\$99,230,409	\$150,519,046	-\$51,288,637	-51.7%	\$164,598,623	\$274,224,527	-\$109,625,904	-66.6%
1992	\$182,217,012	\$162,888,529	\$19,328,483	10.6%	\$293,002,361	\$285,032,135	\$7,970,226	2.7%
1993	\$145,375,898	\$158,475,075	-\$13,099,177	-9.0%	\$227,448,848	\$266,675,329	-\$39,226,481	-17.2%
1994	\$174,569,899	\$157,495,797	\$17,074,102	9.8%	\$265,762,673	\$254,642,360	\$11,120,313	4.2%
1995	\$170,029,398	\$154,284,523	\$15,744,875	9.3%	\$251,891,027	\$240,540,707	\$11,350,321	4.5%
1996	\$130,612,195	\$160,560,880	-\$29,948,685	-22.9%	\$187,950,117	\$245,211,005	-\$57,260,889	-30.5%
1997	\$56,691,067	\$135,455,691	-\$78,764,624	-138.9%	\$79,799,123	\$202,570,358	-\$122,771,235	-153.9%
1998	\$57,202,946	\$117,821,101	-\$60,618,155	-106.0%	\$79,187,524	\$172,918,093	-\$93,730,569	-118.4%
1999	\$92,895,948	\$101,486,311	-\$8,590,363	-9.2%	\$125,898,251	\$144,945,208	-\$19,046,958	-15.1%
2000	\$68,412,338	\$81,162,899	-\$12,750,561	-18.6%	\$89,443,589	\$112,455,721	-\$23,012,131	-25.7%
2001	\$32,414,815	\$61,523,423	-\$29,108,608	-89.8%	\$41,257,577	\$83,117,213	-\$41,859,636	-101.5%
2002	\$25,432,417	\$55,271,693	-\$29,839,276	-117.3%	\$31,903,068	\$73,538,002	-\$41,634,934	-130.5%
2003	\$37,999,418	\$51,430,987	-\$13,431,569	-35.3%	\$46,682,461	\$67,036,989	-\$20,354,528	-43.6%
2004	\$65,669,641	\$45,985,726	\$19,683,915	30.0%	\$78,332,717	\$57,523,882	\$20,808,835	26.6%
2005	\$80,559,324	\$48,415,123	\$32,144,201	39.9%	\$93,142,905	\$58,263,745	\$34,879,159	37.4%
2006	\$96,064,034	\$61,144,967	\$34,919,067	36.3%	\$106,648,544	\$71,341,939	\$35,306,605	33.1%
2007	\$98,114,659	\$75,681,415	\$22,433,244	22.9%	\$106,415,585	\$86,244,442	\$20,171,143	19.0%
2008	\$100,139,700	\$88,109,472	\$12,030,228	12.0%	\$102,852,109	\$97,478,372	\$5,373,737	5.2%
2009	\$122,005,800	\$99,376,703	\$22,629,097	18.5%	\$127,994,736	\$107,410,776	\$20,583,960	16.1%
2010	\$134,136,756	\$110,092,190	\$24,044,566	17.9%	\$139,004,198	\$116,583,034	\$22,421,164	16.1%
2011	\$131,544,714	\$117,188,326	\$14,356,388	10.9%	\$131,544,714	\$121,562,268	\$9,982,446	7.6%

The Bristol Bay salmon drift gillnet fishery's (S03T) changes in gross total earnings are displayed in Table 6. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$170,922,017.

Table 7. Changes in Gross Total Earnings for the Upper Yukon Salmon Drift Gillnet Fishery, 1976-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1976	\$59,611				\$235,857			
1977	\$123,937				\$459,018			
1978	\$190,804				\$656,116			
1979	\$373,994				\$1,155,861			
1980	\$155,418	\$180,753	-\$25,335	-16.3%	\$424,575	\$586,285	-\$161,711	-38.1%
1981	\$254,068	\$219,644	\$34,424	13.5%	\$626,633	\$664,441	-\$37,808	-6.0%
1982	\$179,957	\$230,848	-\$50,891	-28.3%	\$416,987	\$656,034	-\$239,047	-57.3%
1983	\$105,239	\$213,735	-\$108,496	-103.1%	\$237,996	\$572,410	-\$334,414	-140.5%
1984	\$159,245	\$170,785	-\$11,540	-7.2%	\$345,600	\$410,358	-\$64,758	-18.7%
1985	\$153,888	\$170,479	-\$16,591	-10.8%	\$322,511	\$389,945	-\$67,434	-20.9%
1986	\$116,007	\$142,867	-\$26,860	-23.2%	\$239,347	\$312,488	-\$73,141	-30.6%
1987	\$74,068	\$121,689	-\$47,621	-64.3%	\$147,044	\$258,500	-\$111,456	-75.8%
1988	\$288,133	\$158,268	\$129,865	45.1%	\$549,330	\$320,766	\$228,563	41.6%
1989	\$309,421	\$188,303	\$121,118	39.1%	\$561,937	\$364,034	\$197,904	35.2%
1990	\$175,419	\$192,610	-\$17,191	-9.8%	\$303,919	\$360,315	-\$56,397	-18.6%
1991	\$163,113	\$202,031	-\$38,918	-23.9%	\$270,564	\$366,559	-\$95,995	-35.5%
1992	\$154,115	\$218,040	-\$63,925	-41.5%	\$247,815	\$386,713	-\$138,898	-56.0%
1993	\$95,252	\$179,464	-\$84,212	-88.4%	\$149,027	\$306,652	-\$157,625	-105.8%
1994	\$98,815	\$137,343	-\$38,528	-39.0%	\$150,435	\$224,352	-\$73,917	-49.1%
1995	\$179,084	\$138,076	\$41,008	22.9%	\$265,305	\$216,629	\$48,676	18.3%
1996	\$198,292	\$145,112	\$53,180	26.8%	\$285,341	\$219,584	\$65,756	23.0%
1997	\$54,628	\$125,214	-\$70,586	-129.2%	\$76,895	\$185,401	-\$108,505	-141.1%
1998	\$2,968	\$106,757	-\$103,789	-3496.9%	\$4,109	\$156,417	-\$152,308	-3707.0%
1999	\$20,755	\$91,145	-\$70,390	-339.1%	\$28,128	\$131,956	-\$103,827	-369.1%
2000	\$0	\$55,329	-\$55,329	N/A	\$0	\$78,895	-\$78,895	N/A
2001	\$0	\$15,670	-\$15,670	N/A	\$0	\$21,826	-\$21,826	N/A
2002	\$6,737	\$6,092	\$645	9.6%	\$8,451	\$8,138	\$313	3.7%
2003	\$10,354	\$7,569	\$2,785	26.9%	\$12,720	\$9,860	\$2,860	22.5%
2004	\$12,768	\$5,972	\$6,796	53.2%	\$15,230	\$7,280	\$7,950	52.2%
2005	\$9,582	\$7,888	\$1,694	17.7%	\$11,079	\$9,496	\$1,583	14.3%
2006	\$12,805	\$10,449	\$2,356	18.4%	\$14,216	\$12,339	\$1,877	13.2%
2007	\$9,403	\$10,982	-\$1,579	-16.8%	\$10,199	\$12,689	-\$2,490	-24.4%
2008*	*	*	*	*	*	*	*	*
2009*	*	*	*	*	*	*	*	*
2010	\$0	\$6,588	-\$6,588	N/A	\$0	\$7,128	-\$7,128	N/A
2011	\$0	\$4,027	-\$4,027	N/A	\$0	\$4,285	-\$4,285	N/A

The Upper Yukon salmon set gillnet fishery's (S04P) changes in gross total earnings are displayed in Table 7. The gross earnings for 2008 and 2009 are considered confidential as less than 4 individuals fished in those years. The area biologist reported that no commercial landings were made in 2010 and 2011; all commercial harvests in the area were harvested via fish wheel. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings (the year's with N/A cannot be calculated as there were no commercial landings (denominator is 0)). The real (inflation-adjusted) average gross total earnings for all years (1976-2011) is \$228,985.

Table 8. Changes in Gross Total Earnings for the Bristol Bay Salmon Set Gillnet Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$1,039,384				\$4,332,467			
1976	\$2,016,773				\$7,979,569			
1977	\$2,670,321				\$9,889,906			
1978	\$6,279,377				\$21,592,837			
1979	\$16,834,409	\$5,768,053	\$11,066,356	65.7%	\$52,028,226	\$19,164,601	\$32,863,625	63.2%
1980	\$11,513,369	\$7,862,850	\$3,650,519	31.7%	\$31,452,519	\$24,588,612	\$6,863,908	21.8%
1981	\$20,399,307	\$11,539,357	\$8,859,950	43.4%	\$50,312,797	\$33,055,257	\$17,257,540	34.3%
1982	\$10,309,026	\$13,067,098	-\$2,758,072	-26.8%	\$23,887,546	\$35,854,785	-\$11,967,239	-50.1%
1983	\$15,140,674	\$14,839,357	\$301,317	2.0%	\$34,240,354	\$38,384,289	-\$4,143,935	-12.1%
1984	\$11,131,822	\$13,698,840	-\$2,567,018	-23.1%	\$24,158,727	\$32,810,389	-\$8,651,662	-35.8%
1985	\$12,323,913	\$13,860,948	-\$1,537,035	-12.5%	\$25,827,858	\$31,685,457	-\$5,857,599	-22.7%
1986	\$21,769,265	\$14,134,940	\$7,634,325	35.1%	\$44,914,666	\$30,605,830	\$14,308,836	31.9%
1987	\$18,980,677	\$15,869,270	\$3,111,407	16.4%	\$37,681,481	\$33,364,617	\$4,316,864	11.5%
1988	\$26,800,446	\$18,201,225	\$8,599,221	32.1%	\$51,095,446	\$36,735,635	\$14,359,811	28.1%
1989	\$30,255,514	\$22,025,963	\$8,229,551	27.2%	\$54,946,835	\$42,893,257	\$12,053,578	21.9%
1990	\$28,092,907	\$25,179,762	\$2,913,145	10.4%	\$48,671,823	\$47,462,050	\$1,209,773	2.5%
1991	\$16,309,468	\$24,087,802	-\$7,778,334	-47.7%	\$27,053,360	\$43,889,789	-\$16,836,429	-62.2%
1992	\$26,438,867	\$25,579,440	\$859,427	3.3%	\$42,513,322	\$44,856,157	-\$2,342,835	-5.5%
1993	\$21,748,260	\$24,569,003	-\$2,820,743	-13.0%	\$34,026,388	\$41,442,345	-\$7,415,958	-21.8%
1994	\$22,989,161	\$23,115,733	-\$126,572	-0.6%	\$34,998,364	\$37,452,651	-\$2,454,287	-7.0%
1995	\$25,943,184	\$22,685,788	\$3,257,396	12.6%	\$38,433,679	\$35,405,022	\$3,028,656	7.9%
1996	\$21,373,407	\$23,698,576	-\$2,325,169	-10.9%	\$30,756,197	\$36,145,590	-\$5,389,393	-17.5%
1997	\$12,312,359	\$20,873,274	-\$8,560,915	-69.5%	\$17,331,045	\$31,109,134	-\$13,778,089	-79.5%
1998	\$14,112,720	\$19,346,166	-\$5,233,446	-37.1%	\$19,536,605	\$28,211,178	-\$8,674,573	-44.4%
1999	\$21,521,112	\$19,052,556	\$2,468,556	11.5%	\$29,166,723	\$27,044,850	\$2,121,873	7.3%
2000	\$15,980,140	\$17,059,948	-\$1,079,808	-6.8%	\$20,892,738	\$23,536,662	-\$2,643,923	-12.7%
2001	\$8,491,102	\$14,483,487	-\$5,992,385	-70.6%	\$10,807,475	\$19,546,917	-\$8,739,443	-80.9%
2002	\$6,596,599	\$13,340,335	-\$6,743,736	-102.2%	\$8,274,941	\$17,735,696	-\$9,460,755	-114.3%
2003	\$10,416,508	\$12,601,092	-\$2,184,584	-21.0%	\$12,796,728	\$16,387,721	-\$3,590,993	-28.1%
2004	\$11,663,522	\$10,629,574	\$1,033,948	8.9%	\$13,912,599	\$13,336,896	\$575,703	4.1%
2005	\$17,398,701	\$10,913,286	\$6,485,415	37.3%	\$20,116,424	\$13,181,633	\$6,934,791	34.5%
2006	\$15,971,228	\$12,409,312	\$3,561,916	22.3%	\$17,730,967	\$14,566,332	\$3,164,635	17.8%
2007	\$19,899,763	\$15,069,944	\$4,829,819	24.3%	\$21,583,369	\$17,228,018	\$4,355,352	20.2%
2008	\$20,955,694	\$17,177,782	\$3,777,912	18.0%	\$21,523,305	\$18,973,333	\$2,549,972	11.8%
2009	\$26,211,898	\$20,087,457	\$6,124,441	23.4%	\$27,498,569	\$21,690,527	\$5,808,042	21.1%
2010	\$31,022,079	\$22,812,132	\$8,209,947	26.5%	\$32,147,782	\$24,096,799	\$8,050,984	25.0%
2011	\$27,365,503	\$25,090,987	\$2,274,516	8.3%	\$27,365,503	\$26,023,706	\$1,341,797	4.9%

The Bristol Bay salmon set gillnet fishery's (S04T) changes in gross total earnings are displayed in Table 8. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$27,877,815.

Table 9. Changes in Gross Total Earnings for the Lower Yukon Salmon Set Gillnet Fishery, 1975-2011

Year	Nominal Total Gross Earnings	Nominal Rolling Five-Year Average	Nominal Gross Earnings Minus 5-YR Avg.	Nominal Percent Difference From 5-Year Average	Total Real Earnings	Real Rolling Five-Year Average	Real Gross Earnings Minus 5-YR Avg.	Real Percent Difference From 5-Year Average
1975	\$956,504				\$3,986,998			
1976	\$1,991,437				\$7,879,325			
1977	\$3,612,875				\$13,380,786			
1978	\$4,203,021				\$14,452,891			
1979	\$6,446,085	\$3,441,984	\$3,004,101	46.6%	\$19,922,194	\$11,924,439	\$7,997,756	40.1%
1980	\$4,954,172	\$4,241,518	\$712,654	14.4%	\$13,533,935	\$13,833,826	-\$299,891	-2.2%
1981	\$8,041,931	\$5,451,617	\$2,590,314	32.2%	\$19,834,598	\$16,224,881	\$3,609,717	18.2%
1982	\$5,328,701	\$5,794,782	-\$466,081	-8.7%	\$12,347,393	\$16,018,202	-\$3,670,809	-29.7%
1983	\$4,840,317	\$5,922,241	-\$1,081,924	-22.4%	\$10,946,287	\$15,316,881	-\$4,370,594	-39.9%
1984	\$5,133,349	\$5,659,694	-\$526,345	-10.3%	\$11,140,600	\$13,560,563	-\$2,419,962	-21.7%
1985	\$6,209,106	\$5,910,681	\$298,425	4.8%	\$13,012,743	\$13,456,324	-\$443,582	-3.4%
1986	\$5,547,100	\$5,411,715	\$135,385	2.4%	\$11,444,858	\$11,778,376	-\$333,518	-2.9%
1987	\$6,793,947	\$5,704,764	\$1,089,183	16.0%	\$13,487,716	\$12,006,441	\$1,481,275	11.0%
1988	\$11,857,416	\$7,108,184	\$4,749,232	40.1%	\$22,606,339	\$14,338,451	\$8,267,888	36.6%
1989	\$8,536,722	\$7,788,858	\$747,864	8.8%	\$15,503,483	\$15,211,028	\$292,456	1.9%
1990	\$5,762,308	\$7,699,499	-\$1,937,191	-33.6%	\$9,983,375	\$14,605,154	-\$4,621,779	-46.3%
1991	\$8,707,838	\$8,331,646	\$376,192	4.3%	\$14,444,142	\$15,205,011	-\$760,869	-5.3%
1992	\$10,682,685	\$9,109,394	\$1,573,291	14.7%	\$17,177,605	\$15,942,989	\$1,234,616	7.2%
1993	\$5,378,271	\$7,813,565	-\$2,435,294	-45.3%	\$8,414,610	\$13,104,643	-\$4,690,033	-55.7%
1994	\$4,459,562	\$6,998,133	-\$2,538,571	-56.9%	\$6,789,172	\$11,361,781	-\$4,572,609	-67.4%
1995	\$5,874,194	\$7,020,510	-\$1,146,316	-19.5%	\$8,702,358	\$11,105,578	-\$2,403,219	-27.6%
1996	\$3,850,635	\$6,049,069	-\$2,198,434	-57.1%	\$5,541,039	\$9,324,957	-\$3,783,918	-68.3%
1997	\$5,732,393	\$5,059,011	\$673,382	11.7%	\$8,068,995	\$7,503,235	\$565,760	7.0%
1998	\$1,911,947	\$4,365,746	-\$2,453,799	-128.3%	\$2,646,758	\$6,349,665	-\$3,702,907	-139.9%
1999	\$4,987,350	\$4,471,304	\$516,046	10.3%	\$6,759,161	\$6,343,662	\$415,498	6.1%
2000	\$701,356	\$3,436,736	-\$2,735,380	-390.0%	\$916,966	\$4,786,584	-\$3,869,618	-422.0%
2001	\$0	\$2,666,609	-\$2,666,609	N/A	\$0	\$3,678,376	-\$3,678,376	N/A
2002	\$1,869,622	\$1,894,055	-\$24,433	-1.3%	\$2,345,301	\$2,533,637	-\$188,336	-8.0%
2003	\$1,940,035	\$1,899,673	\$40,362	2.1%	\$2,383,342	\$2,480,954	-\$97,612	-4.1%
2004	\$2,919,381	\$1,486,079	\$1,433,302	49.1%	\$3,482,325	\$1,825,587	\$1,656,738	47.6%
2005	\$2,425,264	\$1,830,860	\$594,404	24.5%	\$2,804,097	\$2,203,013	\$601,084	21.4%
2006	\$3,712,163	\$2,573,293	\$1,138,870	30.7%	\$4,121,176	\$3,027,248	\$1,093,928	26.5%
2007	\$2,534,236	\$2,706,216	-\$171,980	-6.8%	\$2,748,643	\$3,107,917	-\$359,273	-13.1%
2008	\$1,372,385	\$2,592,686	-\$1,220,301	-88.9%	\$1,409,558	\$2,913,160	-\$1,503,602	-106.7%
2009	\$719,618	\$2,152,733	-\$1,433,115	-199.1%	\$754,942	\$2,367,683	-\$1,612,741	-213.6%
2010	\$1,489,327	\$1,965,546	-\$476,219	-32.0%	\$1,543,370	\$2,115,538	-\$572,167	-37.1%
2011	\$3,405,689	\$1,904,251	\$1,501,438	44.1%	\$3,405,689	\$1,972,441	\$1,433,248	42.1%

The Upper Yukon salmon set gillnet fishery's (S04Y) changes in gross total earnings are displayed in Table 9. Figures are displayed first in nominal terms and then in real (inflation-adjusted) terms. Earnings were adjusted using the Consumer Price Index (CPI) with July 2011 as the base. Adjusting earnings for inflation provides a common metric to compare earnings between years. A rolling five-year average of gross earnings was calculated in both real and nominal terms. The difference between each year's total gross earnings and the five-year average is displayed in both real and nominal terms. The percentage difference from the rolling five-year average was calculated by dividing the difference between the year's gross earnings and the five-year rolling average by that year's gross earnings. The real (inflation-adjusted) average gross total earnings for all years (1975-2011) is \$8,592,507.