

# Lake and Peninsula Borough CFEC Permit Holdings, Harvests, and Estimated Gross Earnings by Resident Type in the Bristol Bay Salmon Gillnet Fisheries, 1975-2011



Photo Courtesy Randy Alvarez

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## Abstract

This report was prepared as a response to a request for data from the Lake and Peninsula Borough. This report provides a view of limited entry permit holdings, fishery harvests, and estimated gross earnings by resident type for the Bristol Bay salmon drift gillnet and set gillnet fisheries. Three resident types are considered: persons who reside in the Lake and Peninsula Borough-*Borough*; persons who reside in other parts of Alaska – *Other Alaskan*; and persons who are nonresidents of Alaska -*Nonresidents*. The resident status for a permit is determined by the residence of the end-of-the-year permit holder. This report also contains a description of the computer files and methodology used to generate the figures.

Prepared by: Jennifer Shriver  
Kurt Iverson

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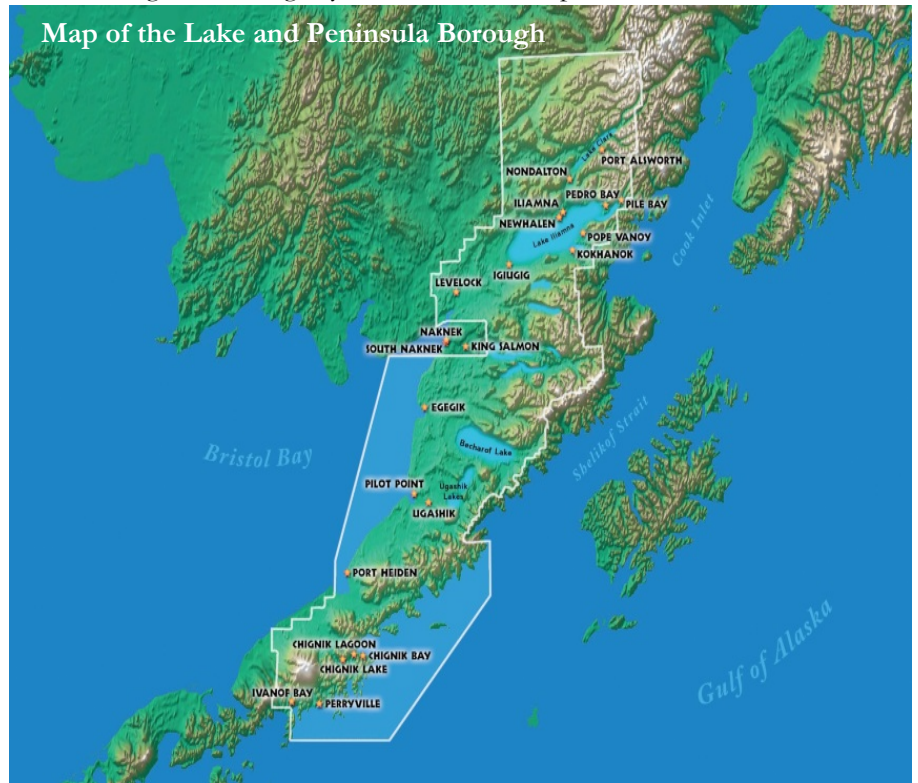
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## Introduction

This report was prepared as a response to a request for data from the Lake and Peninsula Borough. It provides a view of limited entry permit holdings, fishery harvests, and estimated gross earnings by resident status for permit holders in the Bristol Bay salmon drift gillnet and set gillnet fisheries. In this report, limited entry permit holdings, fishery harvests, and estimated gross earnings are broken out by resident type. Three resident types are considered: persons who reside in the Lake and Peninsula Borough – *Borough*; persons who reside in other parts of Alaska – *Other Alaskan*; and persons who are nonresidents of Alaska – *Nonresidents*. The resident status for a permit is determined by the residence of the end-of-the-year permit holder. This report also contains a description of the computer files and methodology used to generate the figures.

The Lake and Peninsula Borough was incorporated in 1989.<sup>1</sup> The Borough's population has grown to an estimated 722,190 individuals (2011 estimate).<sup>2</sup> The Borough encompasses Bristol Bay's Egegik and Ugashik districts. The Borough's proximity to Bristol Bay makes commercial fishing an important part of its economy.



Source: Lake and Peninsula Borough

## Description of the Files

Three CFEC data files were used to generate the figures in the report: the Gross Earnings file, the Permit file, and the Census file. The following is a description of each file, with notes that correspond to the analysis done for the report.

### CFEC Permit File

The CFEC permit file contains data on persons who hold or have held CFEC permits. It originates from CFEC permit renewal and permit transfer forms. A CFEC permit may be held by more than one person in a year. Permits may be transferred between individuals on a permanent or temporary (emergency) basis. An emergency transfer is a temporary transfer between individuals in the event of an emergency or unforeseen event.

The Permit data file contains a field indicating the declared residency of permit holders. When a permit holder renews an existing permit, or receives a permit through permanent transfer, they must declare whether they are a resident of Alaska. Permit renewal fees are based upon Alaska resident or nonresident status. CFEC permit forms first asked for a declared residency in 1978. Residency on the permit file for the years 1975 through 1977 is based solely upon the listed mailing address of the permit holder.

Persons who receive a permit through an emergency transfer do not have to declare their residency. In these cases, the transfer recipient's residency is assigned based upon their most recent residency declaration in the CFEC system. Sometimes, the person will be new to the CFEC files, and a declaration of residency is not available. These persons are designated as

<sup>1</sup> <http://www.lakeandpen.com>

<sup>2</sup> Alaska Department of Labor and Workforce Development, Research and Analysis Section:  
<http://live.laborstats.alaska.gov/alari/details.cfm?yr=2011&dst=01&dst=03&dst=04&dst=02&dst=06&dst=09&dst=07&r=0&b=0&p=0>

“Unknown” in the Permit file residency field. At the end of the year, permits that were emergency transferred automatically go back to the original permit holder.

## CFEC Gross Earnings File

The CFEC Gross Earnings file is based upon ADF&G fish tickets and is enhanced with CFEC data on fishing permits and estimated gross earnings. Earnings information is derived primarily through CFEC analysis of fish tickets and processor reports.<sup>3</sup> Average price-per-pound estimates are derived 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.

## CFEC Census File

CFEC maintains a computer file of places within Alaska where permit holders or vessel owners reside. The Census file uses United States Census Bureau criteria to categorize places within Alaska. The Census file was used in this report to determine places within the Lake and Peninsula Borough. Table 1 provides a list of the places that were classified as *Borough* in this report.

**Table 1. Lake and Peninsula Borough Places**

Chignik	Chignik Bay
Chignik Lagoon	Chignik Lake
Ivanof Bay	Nakeen
Perryville	Pope-Vannoy Landing
Egegik	Hallersville
Igiugig	Iliamna
Kokhanok	Kvichak
Levelock	Newhalen
Nondalton	Pedro Bay
Pilot Point	Port Alsworth
Port Heiden	Ugashik

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<sup>3</sup> The Commercial Operator’s Annual Report (COAR) is a report required by the Alaska Department of Fish and Game for all operations that buy, process, and/or sell fishery resources in Alaska. One section of the report is devoted to ex-vessel purchases, where processors provide information on average prices paid to fishers.



## Selection Criteria Used in This Report

Figures in this report may vary from other sources. Databases change over time as corrections are made, and the methods used to select the data can impact the results.

Harvest figures and permit counts in this report are limited to landings of ‘commercial’ harvests on valid permits. Commercial harvests generally correspond to the competitive fisheries where product is sold. Other harvests, such as test fishing or landings made on educational permits are excluded. Also excluded are illegal landings, discards, personal use, and other harvests taken but not sold.

The estimates of gross earnings are presented in both nominal and real (inflation-adjusted) figures. The real earnings are adjusted for inflation using Consumer Price Index data with 2011 as the base year.<sup>4</sup>

Because permit holdings continually change, data on residency must be viewed as a snapshot in time. In this report, each permit is assigned one resident type for the year, and is based upon the status of the last person to hold the permit. In this way, the residency of the person(s) who made landings during the fishery could be different than the end-of-year permit holder; nevertheless, end-of-the year permit holdings are the most common way CFEC evaluates permit distribution in Alaska, and represent a consistent view of permit holdings over time. Also note that using end-of-the-year permit holders to assign the status prevents the problem of permits with unknown residency; all end-of-the-year permit holders have a declared residency on file.

## Limited Entry Permits in Bristol Bay

Bristol Bay salmon are harvested by set and drift gillnet gear. Each gear type comprises a unique permit fishery. The Bristol Bay fisheries were part of an original group of 19 Alaska salmon fisheries that were limited in 1974. Under the authority of AS 16.43.230, CFEC identified both the Bristol Bay drift and set net fisheries as “distressed fisheries” in the State’s limited entry regulations.<sup>5</sup> Salmon limited entry permits were first issued in 1975.

Tables 2 and 3 indicate an overall picture of the number of salmon permits in Bristol Bay. Between 1975 and 2011, CFEC issued 1,875 drift gillnet and 1,041 set gillnet permits. By the end of 2011, the total number of permits had been reduced to 1,862 drift gillnet and 981 set gillnet permits due to permit cancellations. Cancellations most commonly occur on nontransferable permits, which are terminated when the permit holder dies or does not renew the permit for two successive years.<sup>6</sup> In the set gillnet fishery, 158 total nontransferable permits were issued, of these 17 were issued to Borough residents (Table 4). At the end of 2011, 62 nontransferable permits remained with 1 nontransferable permit held by a Borough resident (Table 5). CFEC did not issue nontransferable permits in the drift gillnet fishery, although some cancellations have occurred there - mainly because some individuals failed to renew their permits for two consecutive years.

The number of permits held by each resident type can change for three reasons: permits can be transferred to other resident types (transfer); permit holders can move from one location to another (migration); or permits can be cancelled. Tables 2 and 3 indicate the extent to which these factors have contributed to the net changes in permit holdings in the Bristol Bay salmon fisheries.

The number of permits held by Lake and Peninsula Borough residents has dropped in both the drift and set gillnet fisheries. Borough residents were initially issued 154 Bristol Bay drift gillnet permits (Table 2). At the end of 2011, drift gillnet permits held by Borough residents dropped to 53 (Table 2). In the set gillnet fishery, Borough residents were initially issued 143 permits (Table 3). At the end of 2011, the number of Borough-held permits had fallen to 43 (Table 3). In both fisheries, the most significant source of residency change was due to the net effect of transfers.

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<sup>4</sup> [www.bls.gov/cpi/](http://www.bls.gov/cpi/).

<sup>5</sup> See Alaska Statute 16.43.30 20 and CFEC regulation 20 AAC 05.300. The Bristol Bay fisheries were among eight salmon fisheries designated as distressed under the regulations.

<sup>6</sup> CFEC issues transferable and nontransferable permits. The Limited Entry Act requires CFEC to initially allocate permits using hardship ranking systems, often called “point systems”. The ranking serves as a surrogate measure for the relative hardship an individual would suffer if they were denied a permit. The Act also requires CFEC to determine levels within the point systems where persons would experience only minor economic hardship if excluded from the fishery. Persons who receive permanent permits but who are ranked at or below the minor hardship level are issued nontransferable permits. No nontransferable permits were issued in the Bristol Bay salmon drift gillnet fishery.

**Table 2. Initial Issuance and Year-End 2011 Totals of Bristol Bay Salmon Drift Gillnet Permits, With Net Changes Due to Permit Transfers, Migrations, and Cancellations**

Fishery	Residency	Total Initially Issued	Percent Issued	TRANSFERS		MIGRATIONS		CANCELLED		2011 YEAR-END	
				Net Change	Percent Change From Initial	Net Change	Percent Change From Initial	Net Change	Percent Change From Initial	2011 Year-End Total	Percentage Of Year-End Total
Drift Gillnet	Borough	154	8.2%	-79	-51.3%	-14	-9.1%	-8	-5.2%	53	2.8%
	Other Alaskan	975	52.0%	-79	-8.1%	-105	-10.8%	1	0.1%	792	42.5%
	Nonresidents	746	39.8%	158	21.2%	119	16.0%	-6	-0.8%	1017	54.6%
	DCED/CFAB	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Total</i>		<i>1,875</i>	<i>100.0%</i>	<i>0</i>		<i>0</i>		<i>-13</i>		<i>1,862</i>	<i>100.0%</i>

**Table 3. Initial Issuance and Year-End 2011 Totals of Bristol Bay Salmon Set Gillnet Permits, With Net Changes Due to Permit Transfers, Migrations, and Cancellations**

Fishery	Residency	Total Initially Issued	Percent Issued	TRANSFERS		MIGRATIONS		CANCELLED		2011 YEAR-END	
				Net Change	Percent Change From Initial	Net Change	Percent Change From Initial	Net Change	Percent Change From Initial	2011 Year-End Total	Percentage of Year-End Total
Set Gillnet	Borough	143	13.7%	-58	-40.6%	-15	-10.5%	-27	-3.8%	43	4.4%
	Other Alaskan	743	71.4%	-39	-5.2%	-64	-8.6%	-25	-11.6%	615	62.7%
	Nonresidents	155	14.9%	97	62.6%	79	46.5%	-8	-5.8%	323	32.9%
	DCED/CFAB	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Total</i>		<i>1,041</i>	<i>100.0%</i>	<i>0</i>		<i>0</i>		<i>-60</i>		<i>981</i>	<i>100.0%</i>

**Table 4. Set Gillnet Transferable and Nontransferable Permits Initially Issued**

	Borough	Other Alaskan	Nonresident	All Permits
Transferable Permits	126	620	137	883
Nontransferable Permits	17	123	18	158
<i>Total All Permits</i>	<i>143</i>	<i>743</i>	<i>155</i>	<i>1,041</i>

**Table 5. Set Gillnet Year-End 2011 Transferable and Nontransferable Permit Totals**

	Borough	Other Alaskan	Nonresident	All Permits
Transferable Permits	42	568	309	919
Nontransferable Permits	1	47	14	62
<i>All Permits</i>	<i>43</i>	<i>615</i>	<i>323</i>	<i>981</i>

## Permits Fished, Harvests, and Estimated Gross Earnings

Tables 6 and 7 show the number of permits used to record landings in the set and drift gillnet fisheries, along with total harvests and estimated gross earnings by residency of the year-end permit holder. Earnings are shown in both nominal and real (inflation-adjusted) dollars. Adjusting earnings for inflation provides a way to standardize and easily compare earnings between years. The annual number of permits renewed and permits fished are displayed. The tables contain figures for 1975 through 2011.

Figures for renewed permits include renewals of interim-entry permits, as well as permanent permits. Interim-entry permits are issued to individuals during the period when their applications for permanent permits are in adjudications. As of 2011, there are no interim-entry permits in either fishery. The last interim-entry permit issued in the drift gillnet fishery was 2007. The last interim-entry permit in the set gillnet fishery was issued in 2004.

Each year, the number of permits renewed is greater than the number used to record landings. CFEC regulations require persons to renew their limited entry permits annually, irrespective of whether the person actually fishes.

The figures contained in the ‘permits fished’ column (Tables 6 through 9) should be viewed with caution. Many permits are renewed and actively used in the fishery, but are not used to record landings. These permits would not be counted in the ‘permits fished’ column. This situation is common in the set gillnet fishery for two separate reasons. The first is when groups of individual permit holders (friends or family) fish together, they may record their landings on only one, or some, of the group’s permits. Although this practice is unlawful, it still occurs.<sup>7</sup> The second reason for possible undercounting deals with ‘stacked permit operations’ (a single permit holder who holds two set gillnet permits). Stacked permit operations have been in effect for the 2010-2012 fishing seasons and allow an individual with two set gillnet permits to fish two full complements of

<sup>7</sup> See AS 16.05.680 (b) and AS 16.05.690 (b).

gear.<sup>8</sup> A ‘stacked permit operation’ might record landings on only one permit. This practice is lawful, but makes an accurate accounting of ‘permits fished’ difficult. As a separate issue, in the drift gillnet fishery, the Board of Fisheries passed regulations that authorized two permit holders to fish concurrently on one vessel and to increase the vessel’s total allowable amount of gillnet from 150 to 200 fathoms.<sup>9</sup> These ‘dual permit operations’ began fishing in the 2004 season. When dual permit operations make landings, it is often the case that the harvest is only recorded on one permit. As a result of the undercounting of ‘permits fished’, average earnings calculations may overestimate the returns to a residency group if the group contains many dual or stacked permit operations that only record harvests on one permit instead of two. This should be taken into account when making inter-residency comparisons of average earnings. In addition to these common situations, there are probably other occurrences where permits were used in the fishery, but do not show up on fish tickets.

Therefore, for the purposes of brevity and to use terminology common in other CFEC reports, the tables in this section use the term ‘permits fished’ to reference the number of permits used to record landings. However, the actual number of permits used on the fishing grounds is almost certainly greater than is shown in the tables.

## Figures

The figures contained within this report are graphical representations of the data reported in Tables 6, 7, 8, and 9.

### *Permit Holdings*

Figure 1 displays the permit holdings for the Bristol Bay salmon drift gillnet fishery, broken out by residency type. Figure 2 presents the drift gillnet permits held by Lake and Peninsula Borough residents. Figure 3 displays the permit holdings for the set gillnet fishery, broken out by residency type. Figure 4 presents the permits held by Lake and Peninsula Borough residents in the set gillnet fishery.

### *Salmon Landed by Residency*

Figures 5 and 6 display the percentage of total pounds of salmon harvested, by residency for the Bristol Bay salmon drift and set gillnet fisheries, respectively.

### *Estimated Real Average Earnings*

All estimated real (inflation-adjusted) average earnings are calculated per permit, not by individual. Figure 7 displays the estimated real average earnings, per permit by residency for the Bristol Bay salmon drift gillnet fishery. Figure 8 presents average earnings in the drift gillnet fishery for permits held by persons who reside in the Lake and Peninsula Borough. Figures 9 and 10 look at the average earnings per permit and permits fished, for permits held by persons who reside in the Borough in the drift and set gillnet fisheries. Figure 13 displays estimated real average earnings per permit, by residency in the set gillnet fishery. Figure 14 presents average earnings in the set gillnet fishery for permits held by persons who reside in the Lake and Peninsula Borough.

### *Estimated Real Total Earnings*

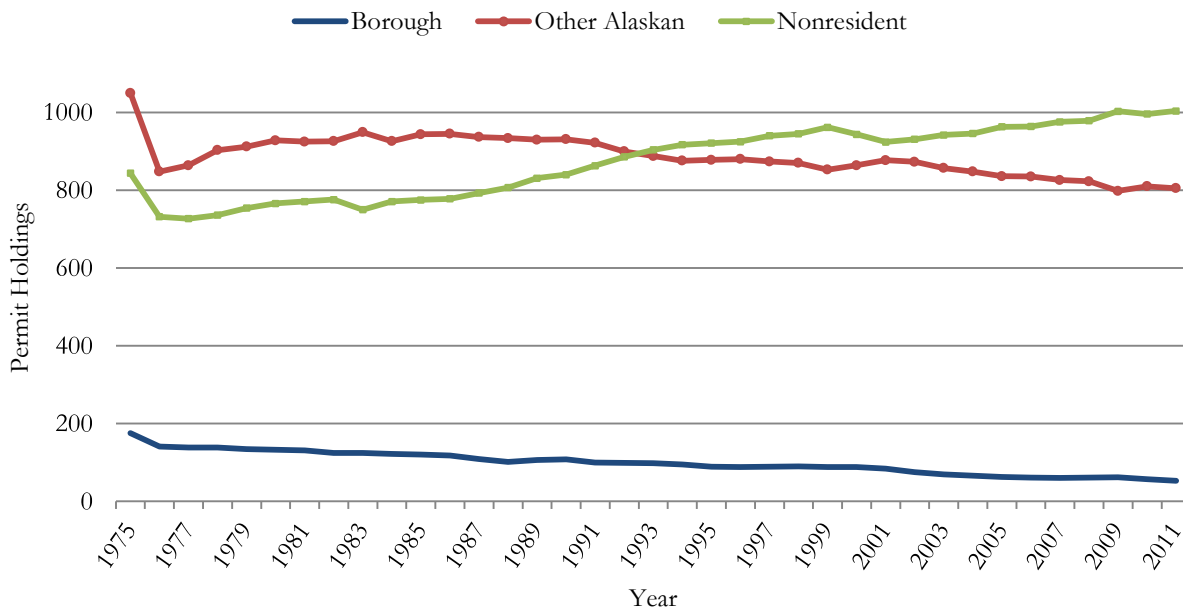
Figure 11 displays the Bristol Bay salmon drift gillnet estimated real (inflation-adjusted) gross total earnings (in millions) by residency. Figure 12 looks at just the estimated real total earnings (in millions) attributed to permits held by Borough residents. Figure 15 displays estimated real gross total earnings (in millions) by residency in the set gillnet fishery. Figure 16 displays just the estimated real gross total earnings (in millions) attributed to permits held by Borough residents.

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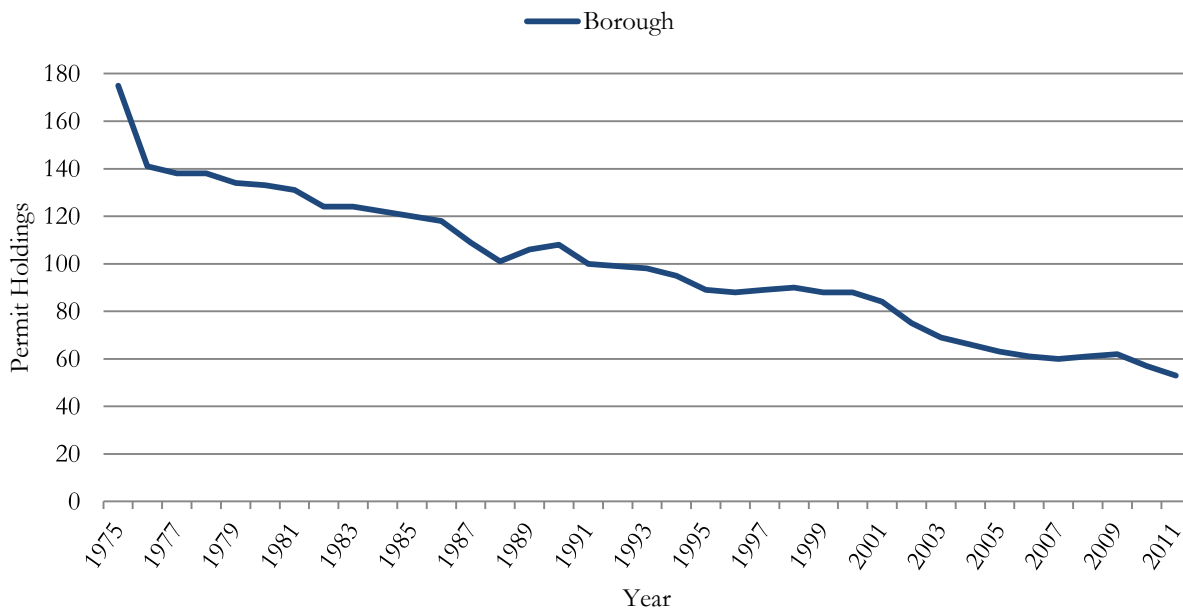
<sup>8</sup> See 5 ACC 06.331 (u).

<sup>9</sup> See 5 ACC 06.333 and CFEC Report No. 09-6N, *Bristol Bay Salmon Drift Gillnet Two-Permit Operations: Preliminary Estimates from 2009 District Registration Data*.

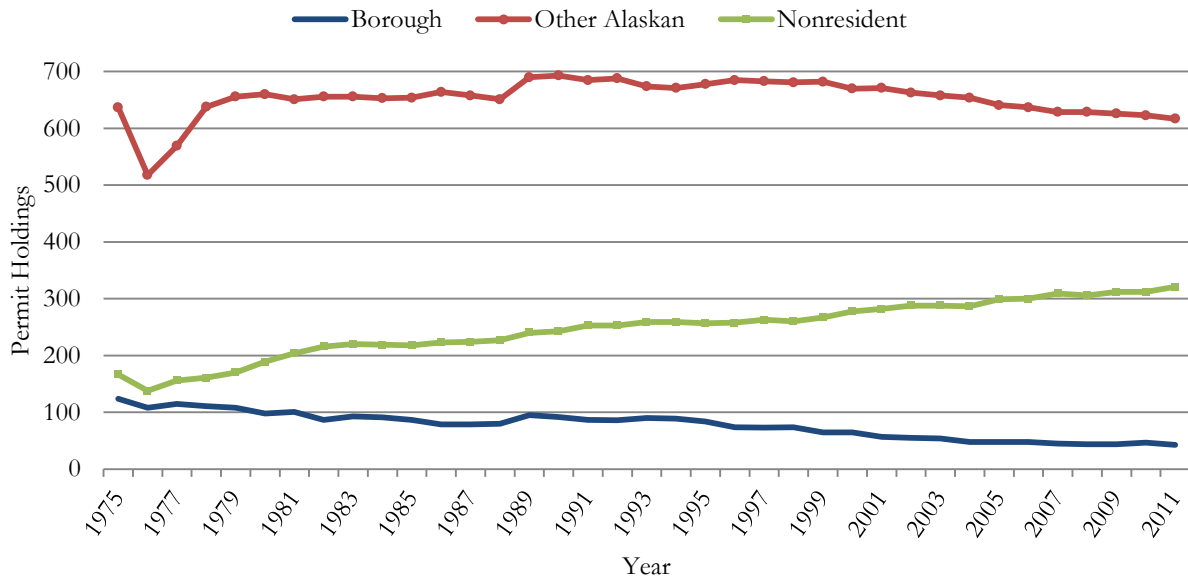
**Figure 1. Bristol Bay Salmon Drift Gillnet Permit Holdings by Residency Type**



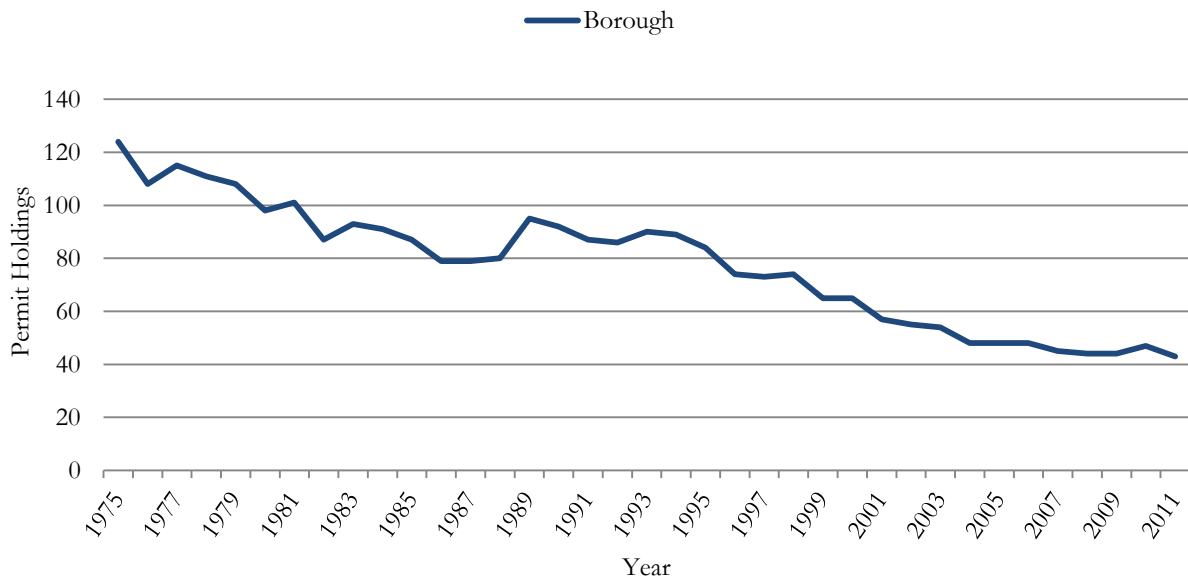
**Figure 2. Permits Held by Lake and Peninsula Borough Residents in the Bristol Bay Salmon Drift Gillnet Fishery**



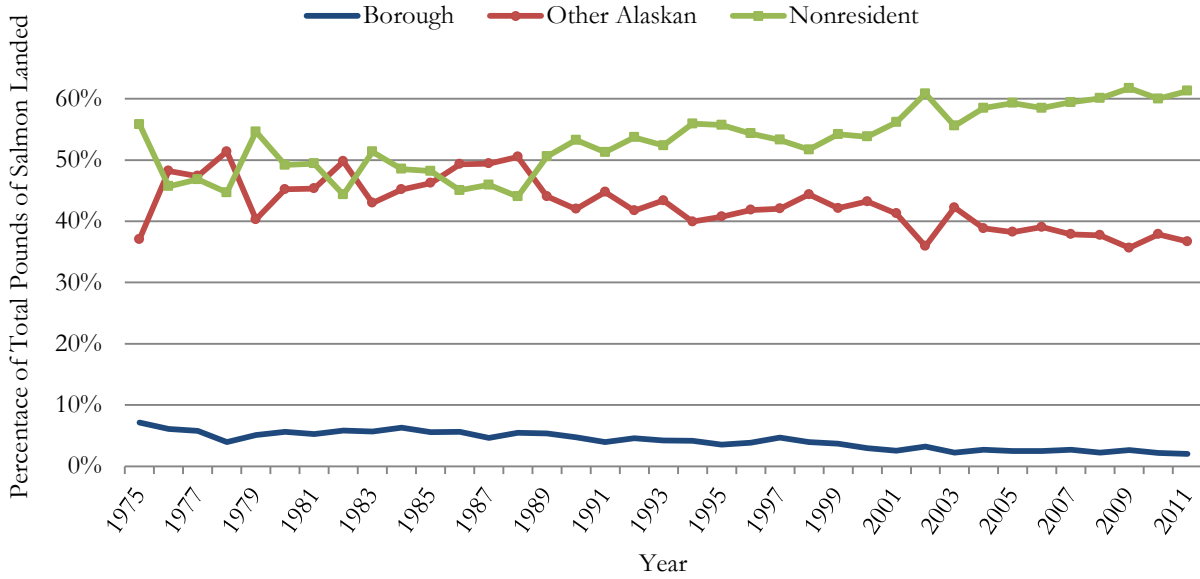
**Figure 3. Bristol Bay Salmon Set Gillnet Permit Holdings by Residency Type**



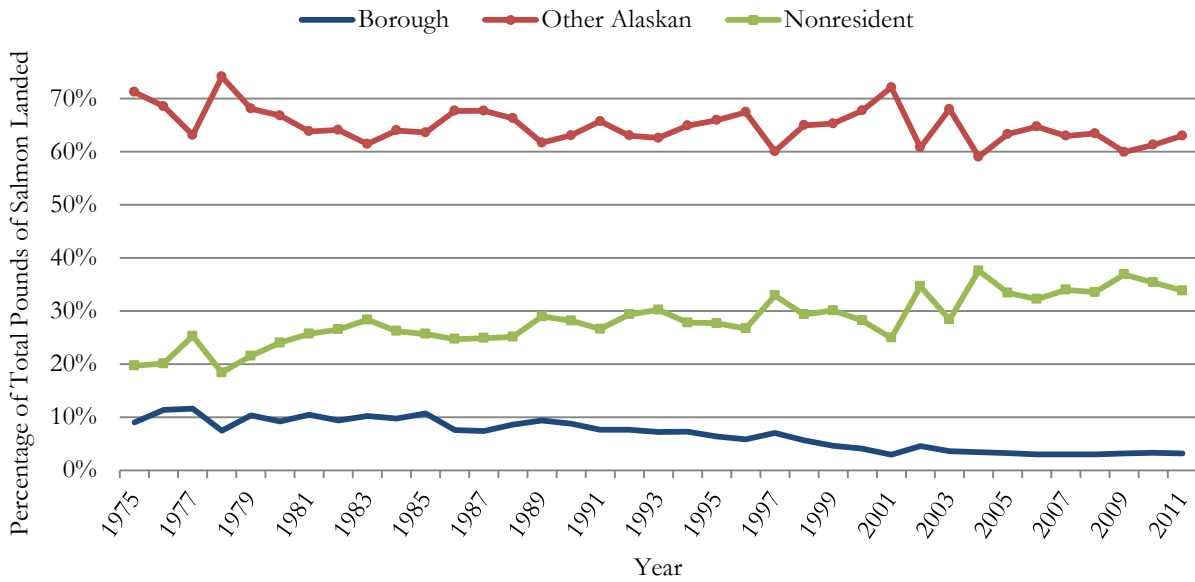
**Figure 4. Permits Held by Lake and Peninsula Borough Residents in the Bristol Bay Salmon Set Gillnet Fishery**



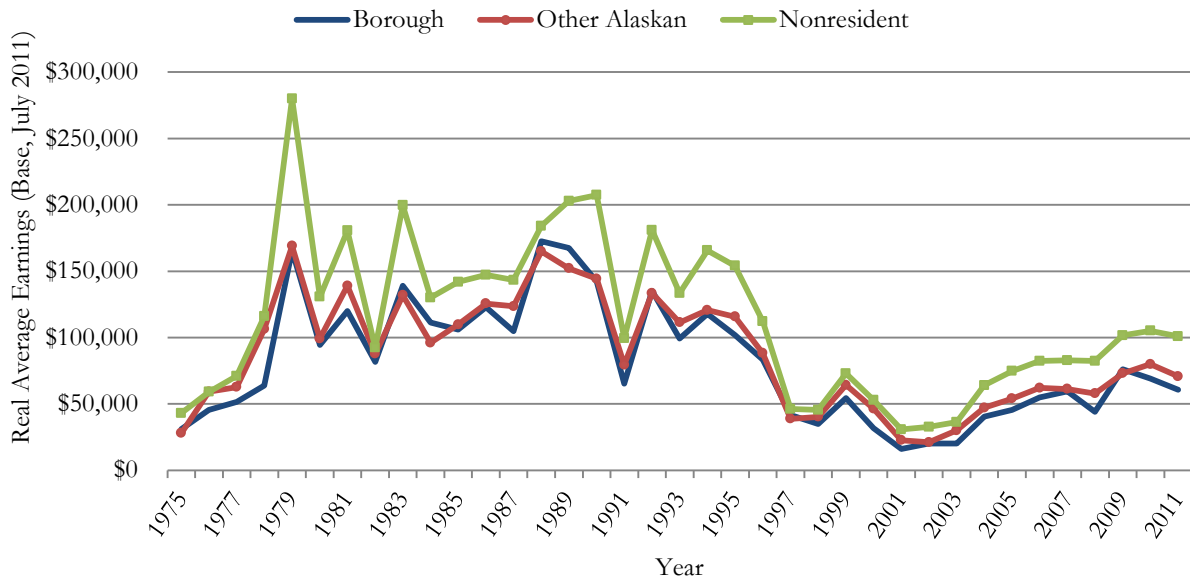
**Figure 5. Bristol Bay Drift Gillnet Percentage of Total Harvest, by Residency**



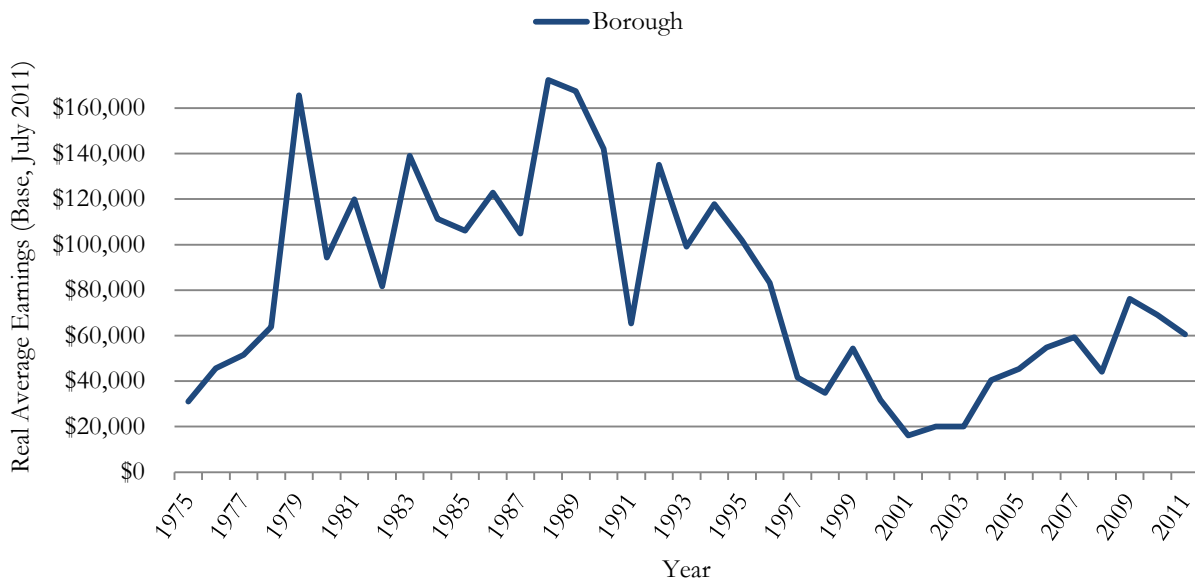
**Figure 6. Bristol Bay Set Gillnet Percentage of Total Harvest, by Residency**



**Figure 7. Bristol Bay Salmon Drift Gillnet Estimated Real Average Earnings per Permit, by Residency**

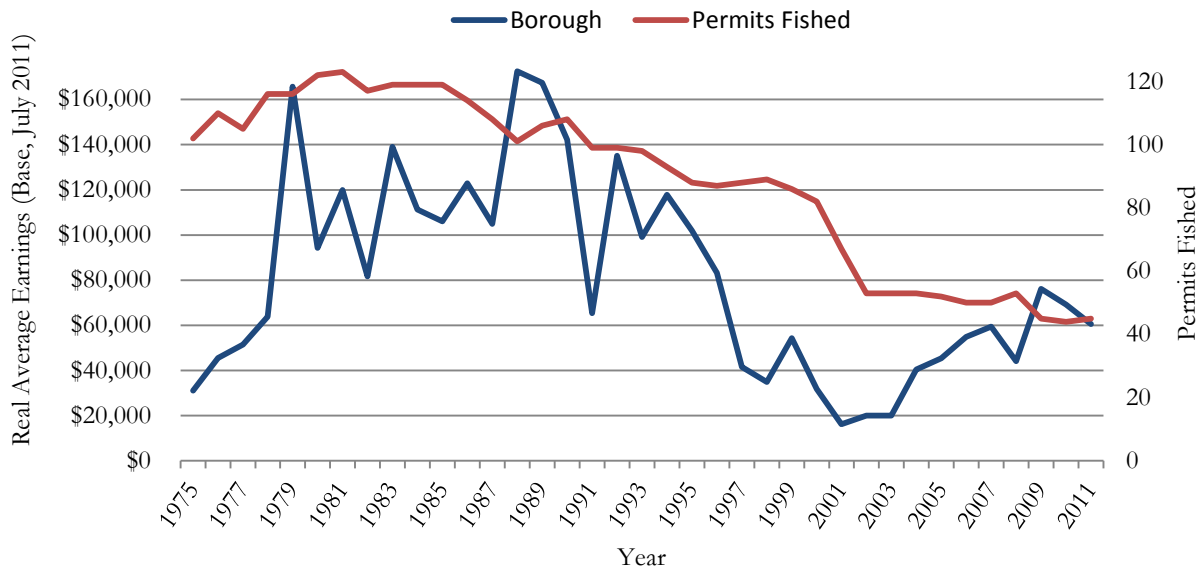


**Figure 8. Estimated Real Average Earnings per Permit for Borough Residents in the Bristol Bay Salmon Drift Gillnet Fishery**

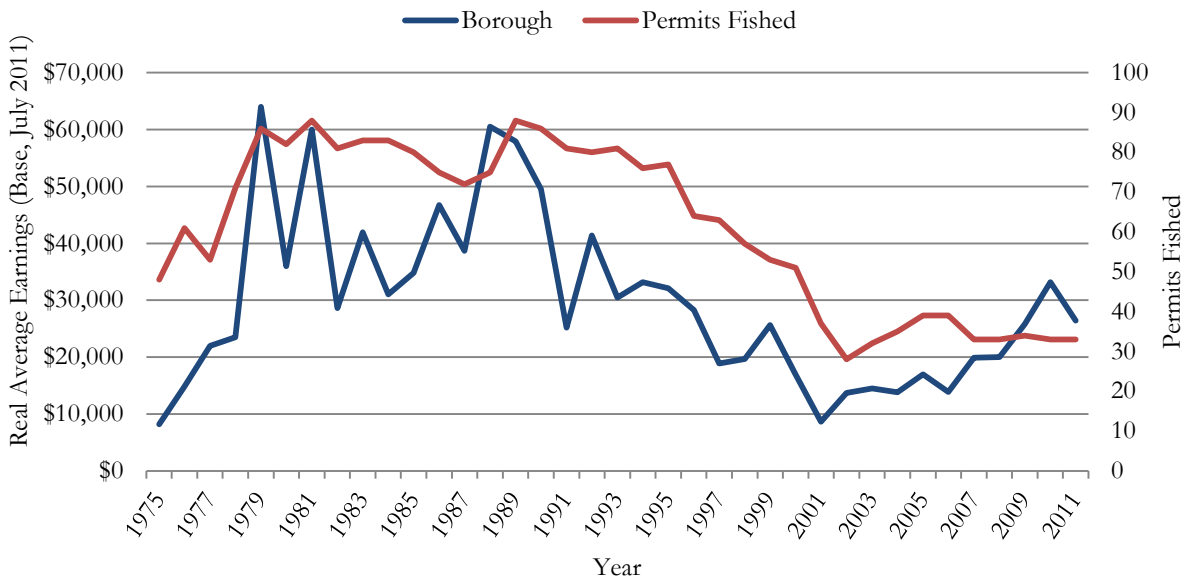




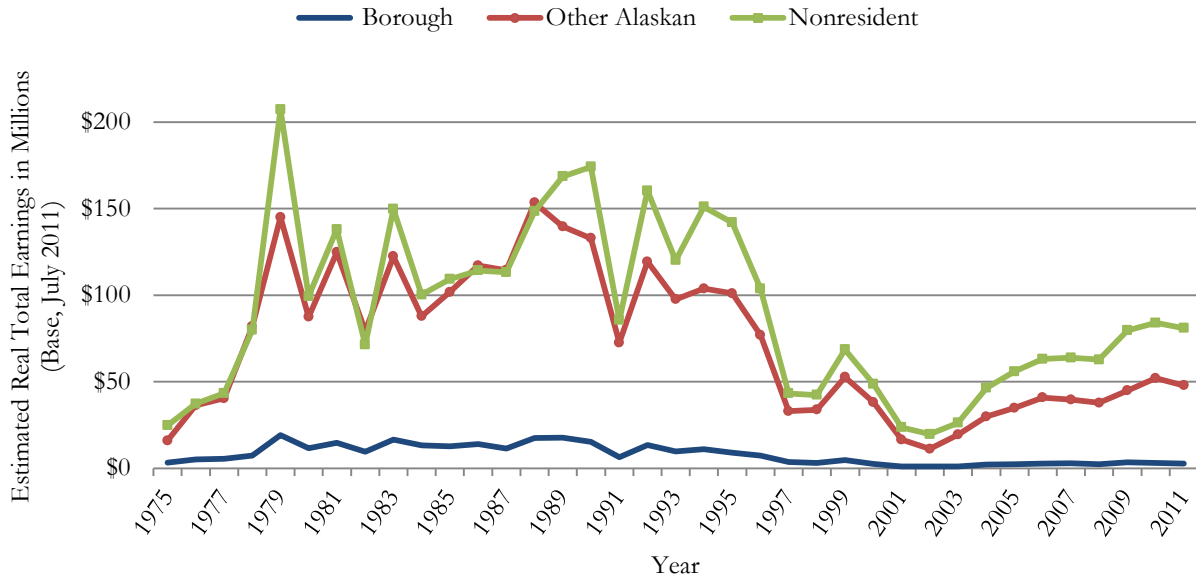
**Figure 9. Estimated Real Average Earnings per Permit and Permits Fished for Borough Residents in the Bristol Bay Salmon Drift Gillnet Fishery**



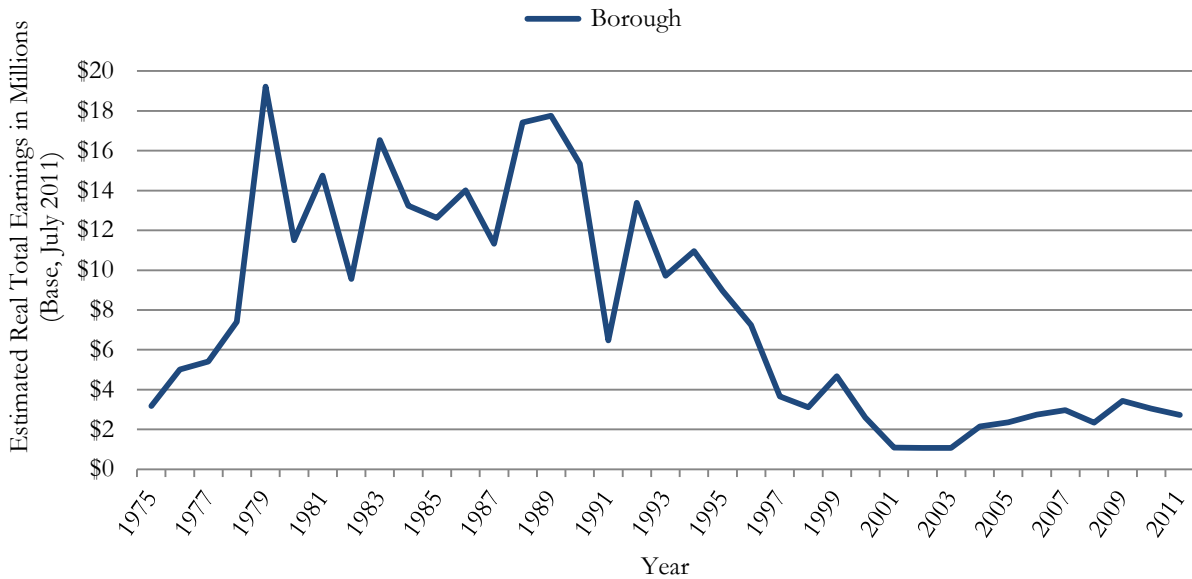
**Figure 10. Estimated Real Average Earnings per Permit and Permits Fished for Borough Residents in the Bristol Bay Salmon Set Gillnet Fishery**



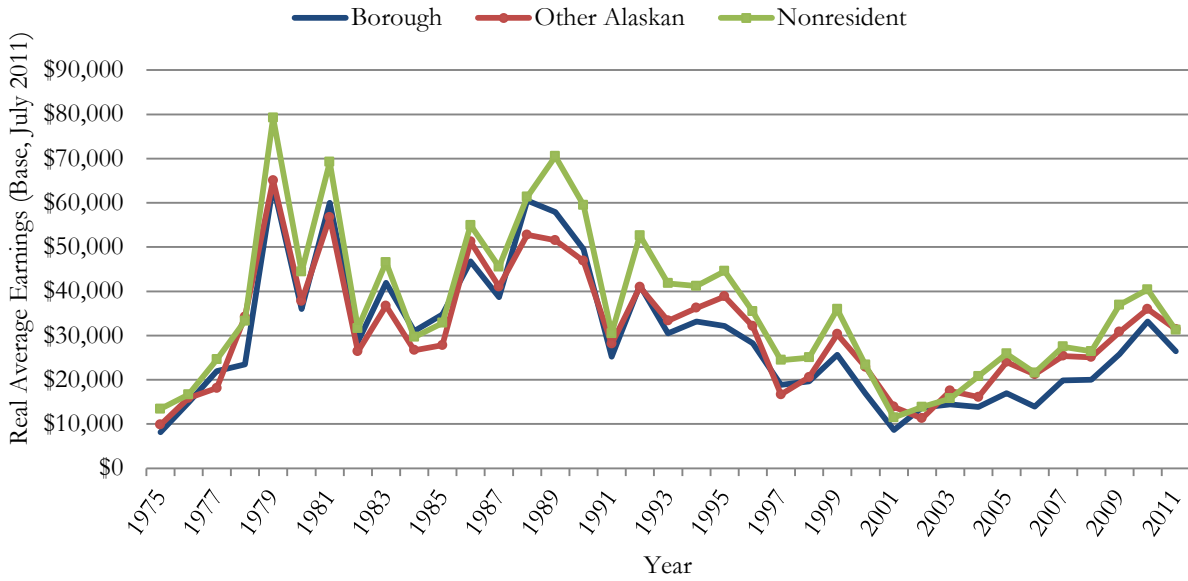
**Figure 11. Bristol Bay Salmon Drift Gillnet Estimated Real Gross Total Earnings by Residency in Millions**



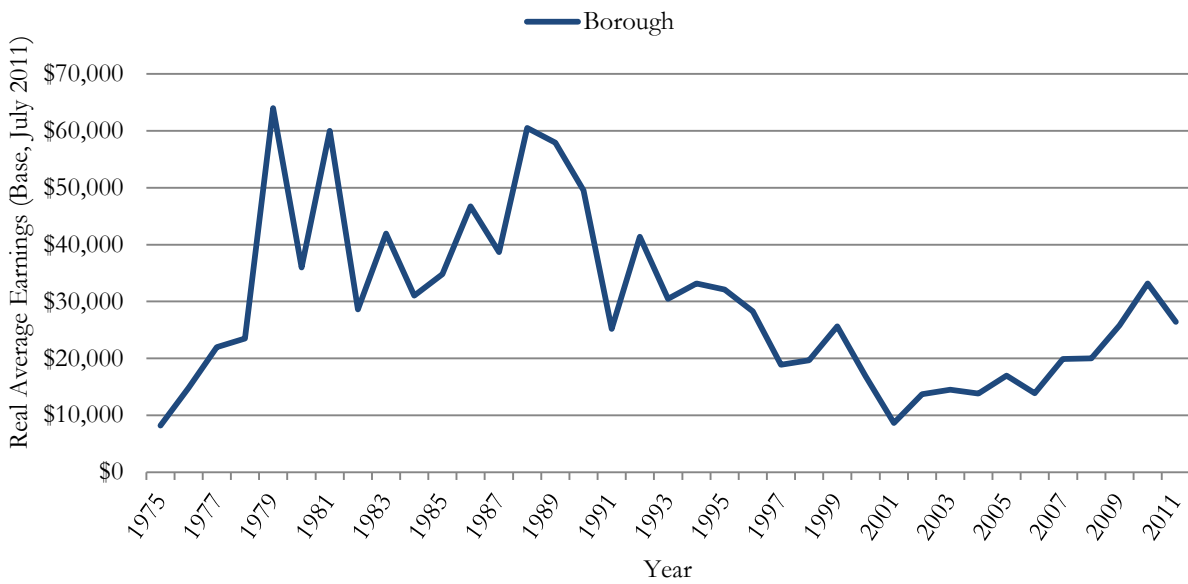
**Figure 12. Estimated Real Total Earnings for Permits Held by Borough Residents in the Bristol Bay Salmon Drift Gillnet Fishery in Millions**



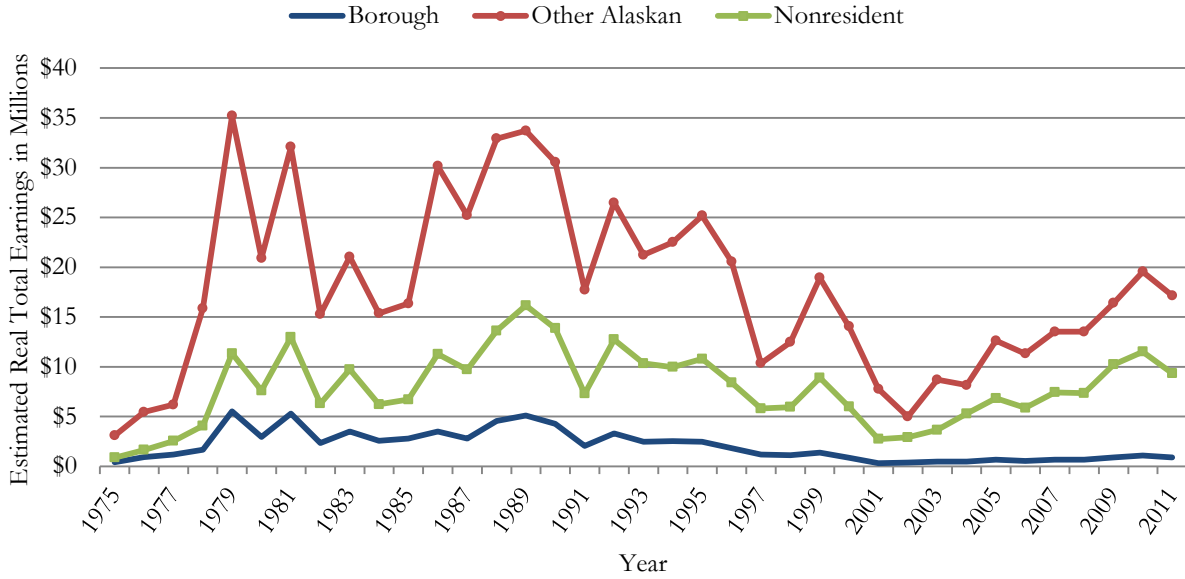
**Figure 13. Bristol Bay Salmon Set Gillnet Estimated Real Average Earnings per Permit, by Residency**



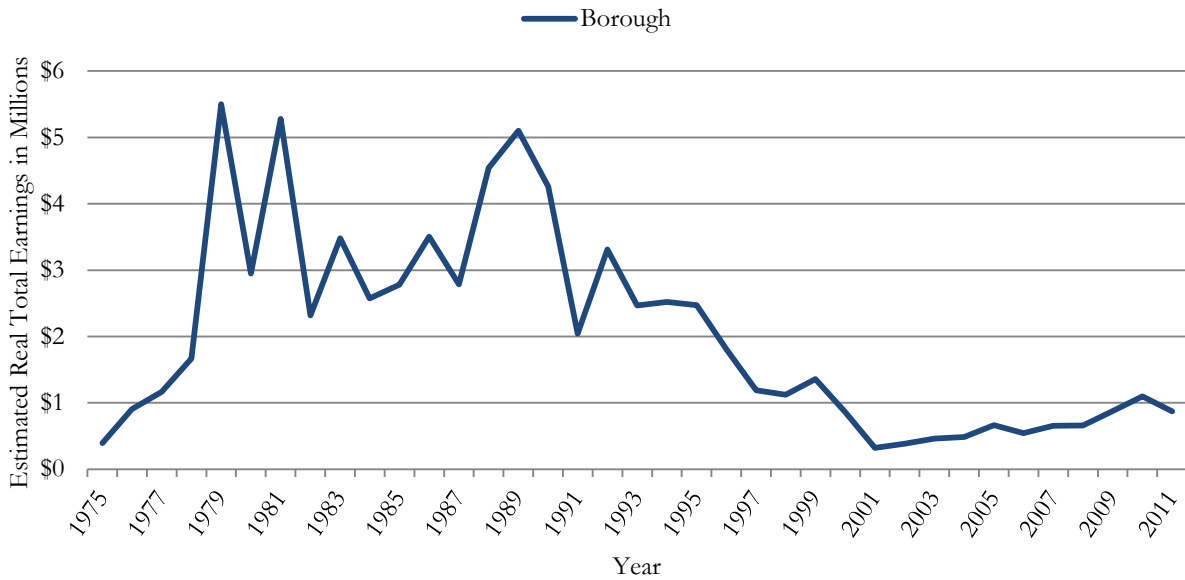
**Figure 14. Estimated Real Average Earnings per Permit for Borough Residents in the Bristol Bay Salmon Set Gillnet Fishery**



**Figure 15. Bristol Bay Salmon Set Gillnet Estimated Real Total Earnings by Residency in Millions**



**Figure 16. Estimated Real Total Earnings for Permits Held by Borough Residents in the Bristol Bay Salmon Set Gillnet Fishery in Millions**



**Table 6. Bristol Bay Salmon Drift Gillnet Permits, Harvests, and Gross Total Earnings (Real and Nominal) per Permit, by Residency**

YEAR	LAKE AND PENINSULA BOROUGH					OTHER ALASKAN					NONRESIDENT					ALL PERMITS				
	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings
1975	175	102	1,912,826	\$761,004	\$3,172,095	1,050	572	9,951,159	\$3,831,901	\$15,972,521	844	575	14,990,270	\$5,936,634	\$24,745,688	2,069	1,249	26,854,255	\$10,529,539	\$43,890,303
1976	141	110	2,680,578	\$1,267,628	\$5,015,498	848	614	21,215,815	\$9,176,442	\$36,307,534	732	631	20,112,479	\$9,414,856	\$37,250,843	1,721	1,355	44,008,872	\$19,858,926	\$78,573,875
1977	138	105	2,495,529	\$1,461,520	\$5,412,941	864	644	20,463,083	\$10,900,919	\$40,373,074	727	610	20,229,234	\$11,695,950	\$43,317,580	1,729	1,359	43,187,846	\$24,058,389	\$89,103,595
1978	138	116	3,102,907	\$2,151,968	\$7,399,952	903	770	40,523,714	\$23,806,055	\$81,861,669	736	689	35,265,320	\$23,225,019	\$79,863,665	1,777	1,575	78,891,941	\$49,183,042	\$169,125,286
1979	134	116	6,176,775	\$6,217,972	\$19,217,191	912	858	49,055,439	\$46,916,353	\$144,999,128	754	740	66,478,684	\$67,062,264	\$207,261,844	1,800	1,714	121,710,898	\$120,196,589	\$371,478,163
1980	133	122	7,479,129	\$4,212,753	\$11,508,508	928	882	60,179,665	\$32,007,258	\$87,438,256	766	760	65,459,947	\$36,363,977	\$99,340,052	1,827	1,764	133,118,741	\$72,583,988	\$198,286,817
1981	131	123	7,801,052	\$5,979,651	\$14,748,196	925	898	67,350,447	\$50,580,822	\$124,752,407	771	764	73,388,952	\$55,926,586	\$137,937,185	1,827	1,785	148,540,451	\$112,487,059	\$277,437,787
1982	124	117	5,946,001	\$4,125,668	\$9,559,787	926	902	50,578,083	\$34,170,547	\$79,178,240	776	773	45,048,275	\$30,778,782	\$71,319,016	1,826	1,792	101,572,359	\$69,074,998	\$160,057,042
1983	124	119	11,486,063	\$7,314,063	\$16,540,619	949	928	87,283,886	\$54,105,303	\$122,358,141	750	750	104,292,001	\$66,188,946	\$149,685,076	1,823	1,797	203,061,950	\$127,608,313	\$288,583,836
1984	122	119	9,496,677	\$6,103,898	\$13,246,925	926	914	68,099,745	\$40,458,437	\$87,804,525	771	771	73,153,294	\$46,195,034	\$100,254,317	1,819	1,804	150,749,716	\$92,757,369	\$201,305,766
1985	120	119	7,356,785	\$6,024,252	\$12,625,335	944	926	60,800,377	\$48,537,243	\$101,721,995	775	770	63,366,552	\$52,135,100	\$109,262,208	1,839	1,815	131,523,714	\$106,696,595	\$223,609,537
1986	118	114	5,120,283	\$6,789,974	\$14,009,174	945	933	44,791,281	\$56,769,509	\$117,127,681	778	776	40,932,028	\$55,369,003	\$114,238,136	1,841	1,823	90,843,592	\$118,928,486	\$245,374,990
1987	109	108	4,330,530	\$5,703,457	\$11,322,815	937	926	46,197,964	\$57,651,547	\$114,453,012	793	790	42,939,116	\$57,014,592	\$113,188,494	1,839	1,824	93,467,610	\$120,369,596	\$238,964,321
1988	101	101	4,885,704	\$9,135,895	\$17,417,719	934	930	45,133,511	\$80,465,345	\$153,408,369	807	806	39,344,663	\$77,841,931	\$148,406,791	1,842	1,837	89,363,878	\$167,443,171	\$319,232,879
1989	106	106	8,035,396	\$9,773,960	\$17,750,424	930	918	65,846,293	\$76,882,198	\$139,625,240	831	831	75,581,816	\$92,810,132	\$168,551,854	1,867	1,855	149,463,505	\$179,466,290	\$325,927,518
1990	108	108	8,365,904	\$8,861,285	\$15,352,449	931	921	73,824,341	\$76,709,537	\$132,901,626	840	840	93,626,093	\$100,514,942	\$174,145,221	1,879	1,869	175,816,338	\$186,085,765	\$322,399,296
1991	100	99	5,408,237	\$3,897,816	\$6,465,510	922	913	61,239,482	\$43,733,390	\$72,542,841	863	861	70,130,506	\$51,599,202	\$85,590,272	1,885	1,873	136,778,225	\$99,230,409	\$164,598,622
1992	99	99	7,663,455	\$8,318,928	\$13,376,718	900	894	70,063,320	\$74,192,193	\$119,299,990	886	886	90,184,577	\$99,705,891	\$160,325,654	1,885	1,879	167,911,352	\$182,217,012	\$293,002,362
1993	98	98	9,238,556	\$6,211,624	\$9,718,439	888	876	94,659,010	\$62,351,880	\$97,553,058	904	901	114,243,720	\$76,812,393	\$120,177,351	1,890	1,875	218,141,286	\$145,375,898	\$227,448,848
1994	95	93	7,498,262	\$7,196,074	\$10,955,199	876	860	72,374,996	\$68,183,518	\$103,801,595	917	912	101,367,699	\$99,190,307	\$151,005,879	1,888	1,865	181,240,957	\$174,569,899	\$265,762,673
1995	89	88	7,731,017	\$6,051,661	\$8,965,268	878	873	88,810,429	\$68,188,041	\$101,017,565	921	921	121,460,273	\$95,789,696	\$141,908,195	1,888	1,882	218,001,719	\$170,029,398	\$251,891,028
1996	88	87	6,388,146	\$5,031,762	\$7,240,673	880	872	69,727,205	\$53,473,919	\$76,948,628	925	925	90,506,224	\$72,106,514	\$103,760,814	1,893	1,884	166,621,575	\$130,612,195	\$187,950,116
1997	89	88	2,920,878	\$2,599,405	\$3,658,957	874	850	26,319,901	\$23,408,965	\$32,950,781	940	937	33,346,139	\$30,682,697	\$43,189,384	1,903	1,875	62,586,918	\$56,691,067	\$79,799,123
1998	90	89	2,001,437	\$2,243,637	\$3,105,924	870	838	22,617,628	\$24,387,625	\$33,760,423	945	931	26,348,440	\$30,571,684	\$42,321,177	1,905	1,858	50,967,505	\$57,202,946	\$79,187,524
1999	88	86	4,179,690	\$3,446,963	\$4,671,534	853	820	47,844,469	\$38,844,782	\$52,644,817	962	941	61,529,418	\$50,604,203	\$68,581,900	1,903	1,847	113,553,577	\$92,895,948	\$125,898,250
2000	88	82	3,095,934	\$1,989,688	\$2,601,356	864	822	45,244,503	\$29,199,779	\$38,176,346	944	919	56,314,951	\$37,222,871	\$48,665,888	1,896	1,823	104,655,388	\$68,412,338	\$89,443,590
2001	84	67	2,065,588	\$851,566	\$1,083,873	877	730	33,277,713	\$12,979,493	\$16,520,299	924	769	45,291,475	\$18,583,756	\$23,653,405	1,885	1,566	80,634,776	\$32,414,815	\$41,257,577
2002	75	53	1,755,892	\$848,709	\$1,064,642	873	528	19,465,696	\$8,877,190	\$11,135,771	931	603	32,942,830	\$15,706,518	\$19,702,654	1,879	1,184	54,164,418	\$25,432,417	\$31,903,068
2003	69	53	1,729,038	\$866,354	\$1,064,320	857	647	33,130,249	\$15,800,624	\$19,411,140	942	724	43,602,213	\$21,332,440	\$26,207,001	1,868	1,424	78,461,500	\$37,999,418	\$46,682,460
2004	66	53	3,511,164	\$1,796,156	\$2,142,509	848	633	50,953,902	\$25,000,877	\$29,821,796	946	725	76,754,452	\$38,872,607	\$46,368,412	1,860	1,411	131,219,518	\$65,669,641	\$78,332,717
2005	63	52	3,356,691	\$2,043,029	\$2,362,156	836	646	51,836,520	\$30,150,373	\$34,859,941	963	749	80,380,951	\$48,365,923	\$55,920,809	1,862	1,447	135,574,162	\$80,559,324	\$93,142,905
2006	61	50	3,819,651	\$2,470,839	\$2,743,081	835	658	59,935,497	\$36,764,431	\$40,815,203	964	767	89,761,545	\$56,828,764	\$63,090,260	1,860	1,475	153,516,693	\$96,064,034	\$106,648,544
2007	60	50	4,168,620	\$2,736,310	\$2,967,814	826	647	58,295,324	\$36,502,308	\$39,590,562	976	771	91,421,277	\$58,876,041	\$63,857,210	1,862	1,468	153,885,221	\$98,114,659	\$106,415,586
2008	61	53	3,091,234	\$2,273,358	\$2,334,935	823	654	52,467,058	\$36,814,977	\$37,812,157	979	762	83,557,652	\$61,051,364	\$62,705,016	1,863	1,469	139,115,944	\$100,139,700	\$102,852,109
2009	62	45	4,133,268	\$3,268,977	\$3,429,442	798	615	55,783,698	\$42,790,497	\$44,890,967	1,003	784	96,610,177	\$75,946,327	\$79,674,327	1,863	1,444	156,527,143	\$122,005,800	\$127,994,736
2010	57	44	3,178,456	\$2,935,837	\$3,042,371	810	651	55,734,650	\$50,160,532	\$51,980,716	996	799	88,308,416	\$81,040,386	\$83,981,112	1,863	1,494	147,221,522	\$134,136,756	\$139,004,198
2011	53	45	2,332,140	\$2,725,510	\$2,725,510	805	676	41,933,158	\$47,843,219	\$47,843,219	1,004	803	70,019,738	\$80,975,985	\$80,975,985	1,862	1,524	114,285,036	\$131,544,714	\$131,544,714

**Table 7. Bristol Bay Set Gillnet Permits, Harvests, and Gross Total Earnings (Real and Nominal) per Permit, by Residency**

YEAR	LAKE AND PENINSULA BOROUGH					OTHER ALASKAN					NONRESIDENT					ALL PERMIT TYPES				
	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings	Pmts Renwd	Pmts Fshd	Total Pounds	Total Nominal Earnings	Real Total Earnings
1975	124	48	237,664	\$94,020	\$391,903	637	314	1,874,600	\$739,436	\$3,082,194	167	64	518,486	\$205,928	\$858,369	928	426	2,630,750	\$1,039,384	\$4,332,467
1976	108	61	489,259	\$228,768	\$905,145	518	343	2,956,614	\$1,375,606	\$5,442,724	138	98	865,906	\$412,399	\$1,631,699	764	502	4,311,779	\$2,016,773	\$7,979,568
1977	115	53	531,768	\$314,469	\$1,164,681	569	342	2,896,039	\$1,671,652	\$6,191,195	156	103	1,159,890	\$684,200	\$2,534,030	840	498	4,587,697	\$2,670,321	\$9,889,906
1978	111	71	729,688	\$485,217	\$1,668,512	638	463	7,260,851	\$4,613,007	\$15,862,705	161	122	1,803,966	\$1,181,153	\$4,061,622	910	656	9,794,505	\$6,279,377	\$21,592,839
1979	108	86	1,777,401	\$1,780,526	\$5,502,873	656	541	11,706,660	\$11,387,509	\$35,194,101	170	143	3,700,346	\$3,666,374	\$11,331,252	934	770	17,184,407	\$16,834,409	\$52,028,227
1980	98	82	1,920,139	\$1,080,530	\$2,951,820	660	554	13,977,243	\$7,652,794	\$20,906,099	189	171	5,023,897	\$2,780,046	\$7,594,600	947	807	20,921,279	\$11,513,369	\$31,452,520
1981	101	88	2,810,639	\$2,141,062	\$5,280,709	651	566	17,094,911	\$13,009,546	\$32,086,711	204	187	6,881,103	\$5,248,699	\$12,945,377	956	841	26,786,653	\$20,399,307	\$50,312,797
1982	87	81	1,475,493	\$1,000,684	\$2,318,734	656	579	10,097,929	\$6,591,302	\$15,273,026	216	199	4,177,843	\$2,717,040	\$6,295,785	959	859	15,751,265	\$10,309,026	\$23,887,545
1983	93	83	2,448,692	\$1,539,638	\$3,481,863	656	573	14,734,962	\$9,301,213	\$21,034,521	220	209	6,800,003	\$4,299,823	\$9,723,970	969	865	23,983,657	\$15,140,674	\$34,240,354
1984	91	83	1,855,250	\$1,186,209	\$2,574,358	653	576	12,165,580	\$7,077,608	\$15,360,110	219	210	4,979,872	\$2,868,005	\$6,224,260	963	869	19,000,702	\$11,131,822	\$24,158,728
1985	87	80	1,635,430	\$1,327,561	\$2,782,238	654	588	9,717,365	\$7,801,101	\$16,349,168	218	204	3,920,147	\$3,195,251	\$6,696,452	959	872	15,272,942	\$12,323,913	\$25,827,859
1986	79	75	1,255,052	\$1,699,348	\$3,506,120	664	589	11,179,035	\$14,613,628	\$30,151,050	223	205	4,080,238	\$5,456,289	\$11,257,495	966	869	16,514,325	\$21,769,265	\$44,914,666
1987	79	72	1,083,654	\$1,403,130	\$2,785,571	658	614	9,924,462	\$12,691,966	\$25,196,787	224	213	3,645,738	\$4,885,580	\$9,699,122	961	899	14,653,854	\$18,980,677	\$37,681,480
1988	80	75	1,284,870	\$2,381,257	\$4,539,902	651	624	9,923,460	\$17,267,520	\$32,920,783	227	222	3,760,088	\$7,141,125	\$13,614,660	958	921	14,968,418	\$26,789,902	\$51,075,345
1989	95	88	2,362,082	\$2,808,038	\$5,099,659	690	654	15,580,395	\$18,557,350	\$33,701,878	240	229	7,313,253	\$8,890,126	\$16,145,298	1,025	971	25,255,730	\$30,255,514	\$54,946,834
1990	92	86	2,340,658	\$2,459,876	\$4,261,811	693	652	16,865,238	\$17,633,567	\$30,550,695	243	233	7,534,438	\$7,999,465	\$13,859,318	1,028	971	26,740,334	\$28,092,907	\$48,671,824
1991	87	81	1,716,738	\$1,230,590	\$2,041,244	685	630	14,732,489	\$10,684,714	\$17,723,288	253	239	5,964,799	\$4,394,164	\$7,288,827	1,025	950	22,414,026	\$16,309,468	\$27,053,360
1992	86	80	1,924,531	\$2,058,946	\$3,310,755	688	646	15,904,640	\$16,463,580	\$26,473,203	253	242	7,402,699	\$7,916,341	\$12,729,364	1,027	968	25,231,870	\$26,438,867	\$42,513,321
1993	90	81	2,344,983	\$1,578,062	\$2,468,968	674	637	20,420,489	\$13,568,161	\$21,228,158	259	247	9,861,634	\$6,602,037	\$10,329,262	1,023	965	32,627,106	\$21,748,260	\$34,026,388
1994	89	76	1,794,304	\$1,656,352	\$2,521,606	671	621	16,049,760	\$14,783,669	\$22,506,443	259	242	6,875,245	\$6,549,140	\$9,970,316	1,019	939	24,719,309	\$22,989,161	\$34,998,364
1995	84	77	2,138,795	\$1,670,027	\$2,474,071	678	648	22,066,826	\$16,994,354	\$25,176,383	257	242	9,264,471	\$7,278,803	\$10,783,225	1,019	967	33,470,092	\$25,943,184	\$38,433,679
1996	74	64	1,610,127	\$1,256,550	\$1,808,167	685	640	18,556,151	\$14,279,759	\$20,548,482	258	237	7,345,649	\$5,837,098	\$8,399,547	1,017	941	27,511,927	\$21,373,407	\$30,756,196
1997	73	63	958,205	\$844,622	\$1,188,901	683	621	8,187,378	\$7,352,973	\$10,350,146	263	237	4,483,742	\$4,114,764	\$5,791,998	1,019	921	13,629,325	\$12,312,359	\$17,331,045
1998	74	57	706,072	\$809,746	\$1,120,952	681	606	8,096,871	\$9,004,280	\$12,464,859	260	238	3,659,402	\$4,298,694	\$5,950,794	1,015	901	12,462,345	\$14,112,720	\$19,536,605
1999	65	53	1,213,444	\$1,002,586	\$1,358,766	682	625	17,242,349	\$13,967,614	\$18,929,762	267	247	7,943,774	\$6,550,911	\$8,878,194	1,014	925	26,399,567	\$21,521,112	\$29,166,722
2000	65	51	998,272	\$659,343	\$862,037	670	614	16,690,637	\$10,747,353	\$14,051,294	278	256	6,951,673	\$4,573,444	\$5,979,408	1,013	921	24,640,582	\$15,980,140	\$20,892,739
2001	57	37	604,037	\$251,290	\$319,842	671	558	15,005,330	\$6,090,575	\$7,752,084	282	239	5,192,887	\$2,149,237	\$2,735,549	1,010	834	20,802,254	\$8,491,102	\$10,807,475
2002	55	28	630,890	\$306,309	\$384,241	663	442	8,460,292	\$3,973,510	\$4,984,472	288	210	4,818,461	\$2,316,780	\$2,906,228	1,006	680	13,909,643	\$6,596,599	\$8,274,941
2003	54	32	760,588	\$376,901	\$463,024	658	497	14,402,081	\$7,073,389	\$8,689,691	288	231	6,012,601	\$2,965,782	\$3,643,477	1,000	760	21,175,270	\$10,416,072	\$12,796,192
2004	48	35	815,544	\$406,213	\$484,543	654	506	14,163,400	\$6,827,887	\$8,144,508	287	254	9,016,743	\$4,429,423	\$5,283,548	989	795	23,995,687	\$11,663,522	\$13,912,599
2005	48	39	979,333	\$573,294	\$662,844	641	526	19,020,385	\$10,915,784	\$12,620,859	299	264	10,032,541	\$5,909,623	\$6,832,721	988	829	30,032,259	\$17,398,701	\$20,116,424
2006	48	39	826,722	\$488,275	\$542,074	637	533	17,729,602	\$10,195,725	\$11,319,108	300	272	8,832,611	\$5,287,229	\$5,869,786	985	844	27,388,935	\$15,971,228	\$17,730,967
2007	45	33	961,809	\$604,618	\$655,772	629	532	20,114,993	\$12,455,290	\$13,509,062	309	270	10,853,805	\$6,839,855	\$7,418,536	983	835	31,930,607	\$19,899,763	\$21,583,370
2008	44	33	908,334	\$642,053	\$659,443	629	539	19,114,884	\$13,159,882	\$13,516,334	306	278	10,104,392	\$7,153,760	\$7,347,528	979	850	30,127,610	\$20,955,694	\$21,523,306
2009	44	34	1,124,359	\$835,797	\$876,824	626	532	21,350,038	\$15,629,378	\$16,396,582	312	277	13,139,334	\$9,746,724	\$10,225,165	982	843	35,613,731	\$26,211,898	\$27,498,570
2010	47	33	1,125,984	\$1,056,936	\$1,095,289	623	543	20,848,148	\$18,855,135	\$19,539,334	312	285	12,030,701	\$11,110,009	\$11,513,160	982	861	34,004,833	\$31,022,079	\$32,147,783
2011	43	33	808,672	\$872,259	\$872,259	617	546	16,147,237	\$17,151,890	\$17,151,890	321	299	8,669,516	\$9,341,354	\$9,341,354	981	878	25,625,425	\$27,365,503	\$27,365,503

**Table 8. Bristol Bay Salmon Drift Gillnet Estimated Average Earnings and Sockeye Salmon Prices (Real and Nominal) per Permit, by Residency**

YEAR	LAKE AND PENINSULA BOROUGH			OTHER ALASKAN			NONRESIDENT			ALL PERMIT TYPES			SOCKEYE PRICE	
	Permits Fished	Average Nominal Earnings	Average Real Earnings	Permits Fished	Average Nominal Earnings	Average Real Earnings	Permits Fished	Average Nominal Earnings	Average Real Earnings	Permits Fished	Average Nominal Earnings	Average Real Earnings	Nominal Sockeye Price	Real Sockeye Price
1975	102	\$7,461	\$31,099	572	\$6,699	\$27,924	575	\$10,325	\$43,036	1,249	\$8,430	\$35,140	\$0.40	\$1.67
1976	110	\$11,524	\$45,595	614	\$14,945	\$59,133	631	\$14,921	\$59,035	1,355	\$14,656	\$57,988	\$0.50	\$1.98
1977	105	\$13,919	\$51,552	644	\$16,927	\$62,691	610	\$19,174	\$71,012	1,359	\$17,703	\$65,566	\$0.60	\$2.22
1978	116	\$18,551	\$63,793	770	\$30,917	\$106,314	689	\$33,708	\$115,912	1,575	\$31,227	\$107,381	\$0.73	\$2.51
1979	116	\$53,603	\$165,665	858	\$54,681	\$168,997	740	\$90,625	\$280,084	1,714	\$70,126	\$216,732	\$1.01	\$3.12
1980	122	\$34,531	\$94,332	882	\$36,289	\$99,136	760	\$47,847	\$130,711	1,764	\$41,147	\$112,407	\$0.57	\$1.56
1981	123	\$48,615	\$119,904	898	\$56,326	\$138,923	764	\$73,202	\$180,546	1,785	\$63,018	\$155,427	\$0.77	\$1.89
1982	117	\$35,262	\$81,708	902	\$37,883	\$87,781	773	\$39,817	\$92,263	1,792	\$38,546	\$89,318	\$0.69	\$1.59
1983	119	\$61,463	\$138,997	928	\$58,303	\$131,851	750	\$88,252	\$199,580	1,797	\$71,012	\$160,592	\$0.64	\$1.45
1984	119	\$51,293	\$111,319	914	\$44,265	\$96,066	771	\$59,916	\$130,032	1,804	\$51,418	\$111,589	\$0.66	\$1.43
1985	119	\$50,624	\$106,095	926	\$52,416	\$109,851	770	\$67,708	\$141,899	1,815	\$58,786	\$123,201	\$0.83	\$1.75
1986	114	\$59,561	\$122,887	933	\$60,846	\$125,539	776	\$71,352	\$147,214	1,823	\$65,238	\$134,600	\$1.42	\$2.94
1987	108	\$52,810	\$104,841	926	\$62,259	\$123,599	790	\$72,170	\$143,277	1,824	\$65,992	\$131,011	\$1.40	\$2.77
1988	101	\$90,454	\$172,453	930	\$86,522	\$164,955	806	\$96,578	\$184,128	1,837	\$91,150	\$173,779	\$2.10	\$4.01
1989	106	\$92,207	\$167,457	918	\$83,750	\$152,097	831	\$111,685	\$202,830	1,855	\$96,747	\$175,702	\$1.25	\$2.28
1990	108	\$82,049	\$142,152	921	\$83,289	\$144,301	840	\$119,661	\$207,316	1,869	\$99,564	\$172,498	\$1.09	\$1.90
1991	99	\$39,372	\$65,308	913	\$47,901	\$79,455	861	\$59,929	\$99,408	1,873	\$52,979	\$87,880	\$0.75	\$1.25
1992	99	\$84,030	\$135,118	894	\$82,989	\$133,445	886	\$112,535	\$180,954	1,879	\$96,976	\$155,935	\$1.12	\$1.80
1993	98	\$63,384	\$99,168	876	\$71,178	\$111,362	901	\$85,252	\$133,382	1,875	\$77,534	\$121,306	\$0.68	\$1.06
1994	93	\$77,377	\$117,798	860	\$79,283	\$120,700	912	\$108,761	\$165,577	1,865	\$93,603	\$142,500	\$0.99	\$1.51
1995	88	\$68,769	\$101,878	873	\$78,108	\$115,713	921	\$104,006	\$154,081	1,882	\$90,345	\$133,842	\$0.80	\$1.18
1996	87	\$57,836	\$83,226	872	\$61,323	\$88,244	925	\$77,953	\$112,174	1,884	\$69,327	\$99,761	\$0.81	\$1.17
1997	88	\$29,539	\$41,579	850	\$27,540	\$38,766	937	\$32,746	\$46,093	1,875	\$30,235	\$42,560	\$0.94	\$1.32
1998	89	\$25,209	\$34,898	838	\$29,102	\$40,287	931	\$32,837	\$45,458	1,858	\$30,787	\$42,620	\$1.21	\$1.67
1999	86	\$40,081	\$54,320	820	\$47,372	\$64,201	941	\$53,777	\$72,882	1,847	\$50,296	\$68,164	\$0.84	\$1.14
2000	82	\$24,264	\$31,724	822	\$35,523	\$46,443	919	\$40,504	\$52,955	1,823	\$37,527	\$49,064	\$0.67	\$0.87
2001	67	\$12,710	\$16,177	730	\$17,780	\$22,631	769	\$24,166	\$30,759	1,566	\$20,699	\$26,346	\$0.42	\$0.54
2002	53	\$16,013	\$20,088	528	\$16,813	\$21,090	603	\$26,047	\$32,674	1,184	\$21,480	\$26,945	\$0.49	\$0.62
2003	53	\$16,346	\$20,082	647	\$24,421	\$30,002	724	\$29,465	\$36,198	1,424	\$26,685	\$32,783	\$0.51	\$0.63
2004	53	\$33,890	\$40,425	633	\$39,496	\$47,112	725	\$53,617	\$63,956	1,411	\$46,541	\$55,516	\$0.52	\$0.62
2005	52	\$39,289	\$45,426	646	\$46,672	\$53,963	749	\$64,574	\$74,661	1,447	\$55,673	\$64,370	\$0.63	\$0.72
2006	50	\$49,417	\$54,862	658	\$55,873	\$62,029	767	\$74,092	\$82,256	1,475	\$65,128	\$72,304	\$0.67	\$0.74
2007	50	\$54,726	\$59,356	647	\$56,418	\$61,191	771	\$76,363	\$82,824	1,468	\$66,836	\$72,490	\$0.67	\$0.73
2008	53	\$42,894	\$44,055	654	\$56,292	\$57,817	762	\$80,120	\$82,290	1,469	\$68,169	\$70,015	\$0.75	\$0.77
2009	45	\$72,644	\$76,210	615	\$69,578	\$72,993	784	\$96,870	\$101,625	1,444	\$84,492	\$88,639	\$0.81	\$0.85
2010	44	\$66,724	\$69,145	651	\$77,052	\$79,847	799	\$101,427	\$105,108	1,494	\$89,784	\$93,042	\$0.95	\$0.98
2011	45	\$60,567	\$60,567	676	\$70,774	\$70,774	803	\$100,842	\$100,842	1,524	\$86,315	\$86,315	\$1.18	\$1.18

**Table 9. Bristol Bay Salmon Set Gillnet Estimated Average Earnings and Sockeye Salmon Prices (Real and Nominal) per Permit, by Residency**

YEAR	LAKE AND PENINSULA BOROUGH			OTHER ALASKAN			NONRESIDENT			ALL PERMIT TYPES			SOCKEYE PRICE	
	Permits Fished	Average Nominal Earnings	Average Real Earnings	Permits Fished	Average Nominal Earnings	Average Real Earnings	Permits Fished	Average Nominal Earnings	Average Real Earnings	Permits Fished	Average Nominal Earnings	Average Real Earnings	Nominal Sockeye Price	Real Sockeye Price
1975	48	\$1,959	\$8,165	314	\$2,355	\$9,816	64	\$3,218	\$13,412	426	\$2,440	\$10,170	\$0.40	\$1.67
1976	61	\$3,750	\$14,838	343	\$4,011	\$15,868	98	\$4,208	\$16,650	502	\$4,017	\$15,896	\$0.50	\$1.98
1977	53	\$5,933	\$21,975	342	\$4,888	\$18,103	103	\$6,643	\$24,602	498	\$5,362	\$19,859	\$0.60	\$2.22
1978	71	\$6,834	\$23,500	463	\$9,963	\$34,261	122	\$9,682	\$33,292	656	\$9,572	\$32,916	\$0.73	\$2.51
1979	86	\$20,704	\$63,987	541	\$21,049	\$65,054	143	\$25,639	\$79,240	770	\$21,863	\$67,569	\$0.99	\$3.07
1980	82	\$13,177	\$35,998	554	\$13,814	\$37,737	171	\$16,258	\$44,413	807	\$14,267	\$38,975	\$0.57	\$1.56
1981	88	\$24,330	\$60,008	566	\$22,985	\$56,690	187	\$28,068	\$69,227	841	\$24,256	\$59,825	\$0.77	\$1.89
1982	81	\$12,354	\$28,626	579	\$11,384	\$26,378	199	\$13,653	\$31,637	859	\$12,001	\$27,809	\$0.69	\$1.59
1983	83	\$18,550	\$41,950	573	\$16,232	\$36,709	209	\$20,573	\$46,526	865	\$17,504	\$39,584	\$0.64	\$1.45
1984	83	\$14,292	\$31,016	576	\$12,288	\$26,667	210	\$13,657	\$29,639	869	\$12,810	\$27,801	\$0.66	\$1.43
1985	80	\$16,595	\$34,778	588	\$13,267	\$27,805	204	\$15,663	\$32,826	872	\$14,133	\$29,619	\$0.83	\$1.75
1986	75	\$22,658	\$46,748	589	\$24,811	\$51,190	205	\$26,616	\$54,915	869	\$25,051	\$51,685	\$1.42	\$2.94
1987	72	\$19,488	\$38,688	614	\$20,671	\$41,037	213	\$22,937	\$45,536	899	\$21,113	\$41,915	\$1.40	\$2.77
1988	75	\$31,750	\$60,532	624	\$27,672	\$52,758	222	\$32,167	\$61,327	921	\$29,088	\$55,456	\$2.10	\$4.01
1989	88	\$31,910	\$57,951	654	\$28,375	\$51,532	229	\$38,822	\$70,503	971	\$31,159	\$56,588	\$1.25	\$2.28
1990	86	\$28,603	\$49,556	652	\$27,045	\$46,857	233	\$34,332	\$59,482	971	\$28,932	\$50,125	\$1.09	\$1.90
1991	81	\$15,192	\$25,201	630	\$16,960	\$28,132	239	\$18,386	\$30,497	950	\$17,168	\$28,477	\$0.75	\$1.25
1992	80	\$25,737	\$41,384	646	\$25,485	\$40,980	242	\$32,712	\$52,601	968	\$27,313	\$43,919	\$1.12	\$1.80
1993	81	\$19,482	\$30,481	637	\$21,300	\$33,325	247	\$26,729	\$41,819	965	\$22,537	\$35,261	\$0.68	\$1.06
1994	76	\$21,794	\$33,179	621	\$23,806	\$36,242	242	\$27,063	\$41,200	939	\$24,483	\$37,272	\$0.97	\$1.48
1995	77	\$21,689	\$32,131	648	\$26,226	\$38,852	242	\$30,078	\$44,559	967	\$26,829	\$39,745	\$0.80	\$1.18
1996	64	\$19,634	\$28,253	640	\$22,312	\$32,107	237	\$24,629	\$35,441	941	\$22,714	\$32,685	\$0.81	\$1.17
1997	63	\$13,407	\$18,871	621	\$11,841	\$16,667	237	\$17,362	\$24,439	921	\$13,368	\$18,818	\$0.94	\$1.32
1998	57	\$14,206	\$19,666	606	\$14,859	\$20,569	238	\$18,062	\$25,003	901	\$15,663	\$21,683	\$1.21	\$1.67
1999	53	\$18,917	\$25,637	625	\$22,348	\$30,288	247	\$26,522	\$35,944	925	\$23,266	\$31,532	\$0.84	\$1.14
2000	51	\$12,928	\$16,903	614	\$17,504	\$22,885	256	\$17,865	\$23,357	921	\$17,351	\$22,685	\$0.67	\$0.87
2001	37	\$6,792	\$8,644	558	\$10,915	\$13,893	239	\$8,993	\$11,446	834	\$10,181	\$12,959	\$0.42	\$0.54
2002	28	\$10,940	\$13,723	442	\$8,990	\$11,277	210	\$11,032	\$13,839	680	\$9,701	\$12,169	\$0.49	\$0.62
2003	32	\$11,778	\$14,470	497	\$14,232	\$17,484	231	\$12,839	\$15,773	760	\$13,705	\$16,837	\$0.51	\$0.63
2004	35	\$11,606	\$13,844	506	\$13,494	\$16,096	254	\$17,439	\$20,801	795	\$14,671	\$17,500	\$0.50	\$0.60
2005	39	\$14,700	\$16,996	526	\$20,752	\$23,994	264	\$22,385	\$25,882	829	\$20,988	\$24,266	\$0.60	\$0.70
2006	39	\$12,520	\$13,899	533	\$19,129	\$21,237	272	\$19,438	\$21,580	844	\$18,923	\$21,008	\$0.62	\$0.69
2007	33	\$18,322	\$19,872	532	\$23,412	\$25,393	270	\$25,333	\$27,476	835	\$23,832	\$25,848	\$0.65	\$0.70
2008	33	\$19,456	\$19,983	539	\$24,415	\$25,077	278	\$25,733	\$26,430	850	\$24,654	\$25,322	\$0.72	\$0.74
2009	34	\$24,582	\$25,789	532	\$29,379	\$30,821	277	\$35,187	\$36,914	843	\$31,094	\$32,620	\$0.76	\$0.79
2010	33	\$32,028	\$33,191	543	\$34,724	\$35,984	285	\$38,982	\$40,397	861	\$36,030	\$37,338	\$0.95	\$0.98
2011	33	\$26,432	\$26,432	546	\$31,414	\$31,414	299	\$31,242	\$31,242	878	\$31,168	\$31,168	\$1.09	\$1.09