

Rural, Urban, and Nonresident Estimated Earnings in Alaska's Commercial Salmon Fisheries, 1975-2019

CFEC Report Number 20-3N
December 2020

Commercial Fisheries Entry Commission
8800 Glacier Highway #109
P.O. Box 110302
Juneau, Alaska 99811-0302
(907) 789-6160

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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*

DFG.CFEC.Research@alaska.gov

Abstract

This report provides counts of permit holder holders and estimated real mean and median gross earnings for all commercial salmon permit holders from 1975 to 2019. Permit holders are separated into three residency types: rural, urban, and nonresident.

Prepared by Caitlin Stern

Acknowledgements

Special thanks to Brad Robbins and Daniel Strong for their insights and contributions to this document.

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Introduction

In 1972, Alaskan voters amended the state constitution to allow limited entry in the state's commercial fisheries. Following the amendment, in 1973 the Alaska State Legislature enacted the Limited Entry Act (AS 16.43), giving the Commercial Fisheries Entry Commission (CFEC) the authority to administer the program. Permit fisheries are defined by CFEC as a specific gear type for a fishery resource within a defined administrative area.

Urban residents comprise 66.0% of the total Alaskan population, while the remaining 34.0% of the population consists of rural residents¹. Alaskan residents live in one of 128 (78.5%) rural communities or in one of 35 (21.5%) urban municipalities². Commercial fishing is particularly important to residents of rural communities, who often have limited opportunities to provide for their livelihood.

This report provides a summary of mean and median annual earnings among rural, urban, and nonresident permit holders in all Alaskan commercial salmon fisheries from 1975 to the present.

Description of the CFEC Data Files Used to Generate This Report

Three CFEC data files were used to generate the statistics in this report: the gross earnings file, the Census file, and the permit file. The most recent data available were used for this report. The following is a brief description of each file. Please contact CFEC for more detail about these files as needed.

Gross Earnings File

The CFEC gross earnings file is based on Alaska Department of Fish & Game (ADF&G) fish tickets and is augmented with CFEC permit holder and other data. The ex-vessel value for salmon in the CFEC gross earnings file largely come from the Commercial Operators Annual Report and ADF&G fish tickets with some additional information provided by processors. All ex-vessel values are adjusted for inflation using the Bureau of Labor Statistics Consumer Price Index.

Census File

CFEC maintains a computer file of places in Alaska where permit holders reside. Each community is classified as Urban or Rural using information from the 2010 Census. For a complete list of all Urban and Rural Alaskan communities where permit holders have lived, please see Appendix A of CFEC Report 20-1N³.

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. The permit file contains an address for each permit holder. The most recent address provided by the permit holder is the address considered in this report.

¹ See the 2010 United States Census.

² <https://www.commerce.alaska.gov/web/Portals/4/pub/AKMBPA2.pdf>

³ *Changes in the Distribution of Alaska's Commercial Fisheries Entry Permits, 1975 – 2019, CFEC Report 20-1N.*

In this report, resident status is broken into three resident types:

- **Rural** – permit holders who live in a rural Alaskan community
- **Urban** – permits holders who live in an urban Alaskan community
- **Nonresidents** – permit holders who are not residents of Alaska

Data Display

Percentages are rounded to the nearest hundredth of a percent in data tables, and to the nearest tenth of a percent or whole percent in figures (for legibility). Dollars are rounded to whole dollars. Aggregates may thus appear not to total due to rounding. If you would like more precise figures, please contact the CFEC Research unit. Values may vary from previous research projects when data have been corrected and updated.

Some values are masked to preserve confidentiality. In instances where only one column is within the confidentiality standard, the second lowest value is also masked to retain confidentiality.

Description of Tables

Table 1. Limitation of Alaska Commercial Salmon Permits. This table displays information for each commercial salmon fishery in this report in the order that they are presented. Included in the table are the permit code, description of the permit type, the regulations that defined the limitations along with important dates, when interim-entry and permanent permits have been issued, and the percentage of permits that have been issued. Only permits that were or could be issued as permanent permits are included in these figures. Note that four commercial salmon fisheries in this report have not been limited.

Tables 2.1 – 2.59 (odd numbers): Participation and Estimated Mean Real Gross Earnings of Permit Holders in Alaskan Commercial Salmon Fisheries by Year and Resident Type, 1975 – 2019. The focus of these tables is on the resident types, with a separate table provided for each fishery. Participation (permit holders making landings) and mean real earnings are shown by resident type and year in each commercial salmon fishery. Also shown is the percent difference of annual mean real earnings of Urban and Nonresident permits holders from Rural permit holders.

Tables 2.2 – 2.60 (even numbers): Participation and Estimated Median Real Gross Earnings of Permit Holders in Alaskan Commercial Salmon Fisheries by Year and Resident Type, 1975 – 2019. Similarly to tables 2.1-2.59 (odd numbers), the focus of these tables is on the resident types, with a separate table provided for each fishery, but tables 2.2-2.60 (even numbers) show **median** real earnings by resident type and year in each commercial salmon fishery rather than mean earnings. Also shown is the percent difference of annual median real earnings of Urban and Nonresident permits holders from Rural permit holders. Tables with median real earnings are shown in addition to tables with mean real earnings because the median is less sensitive to extreme values than is the mean.

Discussion

This report focuses on landings by individuals, not permits. While permits can only be held by one person at a time, they can be transferred either permanently or temporarily to multiple individuals in any given year. Every individual who records landings is counted. For information on changes of permit holdings by residency type through time, please refer to the latest annual Transfer Study publication⁴.

Dual permit operations and permit stacking

In certain years for some fisheries, permits have been used either in stacked or dual permit operations. For these fisheries, the actual number of permits fished will not be accurately represented and the mean and median earnings could also be affected. Stacked permit operations occur when a single permit holder holds two permits with the benefit of an added measure of gear; dual permit operations occur when two permit holders work together and can increase the amount of gear for the operation. Permit stacking has occurred in several salmon set gillnet fisheries: Kodiak (S04K) from 2008 to 2010; Bristol Bay (S04T) from 2010 to 2012; Cook Inlet (S04H) since 2011; and in limited circumstances in Yakutat (S04D) since 2012. Dual permit operations occur in two salmon drift gillnet fisheries: Bristol Bay (S03T) since 2004 and Cook Inlet (S03H) since 2008. Residency types are not necessarily proportionally represented in dual and stacked permit operations.

Comparisons across fisheries

As estimated earnings have been adjusted for inflation, differences in annual mean and median values across multiple years can be considered. Because of the open-access, competitive nature of the State of Alaska's managed fisheries, variation exists in mean and median earnings among permit holders within each year for each of the fisheries. Variation also exists in mean and median earnings among years for each fishery, due to the many environmental and social factors that affect fisheries.

In March of 1989, the Exxon Valdez struck Bligh Reef in Prince William Sound and spilled more than 10 million gallons of crude oil. Several salmon fisheries were affected by the spill from Prince William Sound to Kodiak, as can be observed by both a decrease in participation as well as a reduction in mean and median earnings following this event. In the 1990s, the global production of farmed salmon began to have an impact on salmon markets in Alaska, which lowered the ex-vessel value paid to participants in the commercial fisheries.

Tables 2.1-2.60 show that the percent difference in earnings between rural residents and urban residents or nonresidents can vary considerably both among fisheries and from year to year within a fishery. To explore the differences in earnings further, we calculated the percentage of total gross estimated earnings in the fishery earned by the resident type, and the percentage of permit holders of that resident type, averaged over the years 2015-2019. Only 19 fisheries had enough data for these calculations (shown in Figures 1 and 2), due to data withholding for confidentiality and/or lack of data for the most recent 5 years (for example, data from the Atka and Amlia Islands Salmon Set Gillnet Fishery (S04F) exist only for the years 1992-1994 and 1996).

Figure 1⁵ shows the difference between 1) the percentage of total gross estimated earnings in the fishery earned by the resident type, and 2) the percentage of permit holders of that resident type, averaged over the years 2015-

⁴ See Changes in the Distribution of Alaska's Commercial Fisheries Entry Permits, 1975-2019, CFEC Report 20-01N.

⁵ All figures generated using the ggplot2 package (H. Wickham. ggplot2: Elegant Graphics for Data Analysis. Springer-Verlag New York, 2016) in R 4.0.0 (R Core Team. 2020. R: A language and environment for statistical computing. R Foundation for Statistical Computing, Vienna, Austria. URL <https://www.R-project.org/>).

2019. Negative differences indicate a lower share of earnings than share of permit holders for the resident type. Note that these comparisons are descriptive and do not necessarily represent statistically significant differences.

For example, in the “Rural residents” panel of Figure 1, the difference of -3.1% for permit type S01A comes from the fact that, while rural residents comprised 34.7% of S01A permit holders over 2015-2019, they earned 31.6% of S01A total gross estimated earnings in that time period.

Rural residents earned a higher share of total gross estimated earnings than their frequency in fisheries including Yakutat salmon set gillnet (S04D; 7.8% difference), Kodiak salmon purse seine (S01K; 6.8% difference), and Cook Inlet salmon drift gillnet (S03H; 5.9% difference). Rural residents earned a lower share of total gross estimated earnings than their frequency in fisheries including Alaska Peninsula salmon purse seine (S01M; -7.5% difference), Bristol Bay salmon drift gillnet (S03T; -6.4% difference), and Southeast salmon purse seine (S01A; -3.1% difference).

Urban residents earned a higher share of total gross estimated earnings than their frequency in fisheries including Kodiak salmon set gillnet (S04K; 8.4% difference), Alaska Peninsula salmon purse seine (S01M; 6.7% difference), Southeast salmon purse seine (S01A; 3.0% difference), and Statewide salmon power troll (S15B; 3.0% difference). Urban residents earned a lower share of total gross estimated earnings than their frequency in fisheries including Kodiak salmon purse seine (S01K; -6.1% difference), Yakutat salmon set gillnet (S04D; -4.8% difference), and Statewide salmon hand troll (S05B; -2.7% difference).

Nonresidents earned a higher share of total gross estimated earnings than their frequency in fisheries including Bristol Bay salmon drift gillnet (S03T; 6.8% difference), Alaska Peninsula salmon drift gillnet (S03M; 3.3% difference), Bristol Bay salmon set gillnet (S04T; 2.5% difference), and Cook Inlet salmon set gillnet (S04H; 2.5% difference). Nonresidents earned a lower share of total gross estimated earnings than their frequency in fisheries including Kodiak salmon set gillnet (S04K; -6.6% difference), Cook Inlet salmon set gillnet (S03H; -3.6% difference), and Yakutat salmon set gillnet (S04D; -3.1% difference).

Figure 2 shows the percentage of permit holders of each resident type, and the percentage of total earnings earned by each resident type, averaged over the years 2015-2019. The fisheries with the highest average percentages of rural resident permit holders were Lower Yukon salmon gillnet (S04Y; 97%), Norton Sound salmon gillnet (S04Z; 93%), and Alaska Peninsula salmon set gillnet (S04M; 79%), while the fisheries with the highest percentages of urban permit holders were Kodiak salmon purse seine (S01K; 62%), Kodiak salmon set gillnet (S04K; 55%), and Cook Inlet salmon set gillnet (S04H; 50%). The fisheries with the highest percentages of nonresident permit holders were Bristol Bay salmon drift gillnet (S03T; 55%), Alaska Peninsula salmon drift gillnet (S03M; 45%), and Southeast salmon purse seine (S01A; 44%).

In a linear regression with total gross estimated earnings as the response variable, and number of permits and resident type as the predictor variables, the number of permits held by a resident type had a significant, positive effect on total gross estimated earnings by that resident type ($p < 0.0001$, $3,396.5 \pm 279.1$).⁶ In addition to the effect of number of permits held, both Alaska resident types had significantly lower total earnings than did Nonresidents (Rural: $p < 0.001$, $-399,714.7 \pm 121,017.8$; Urban: $p < 0.0001$, $-590,124.3 \pm 122,822.2$).

Many factors could contribute to the differences among resident types in both the number of permit holders and total gross estimated earnings. These factors are not explored in this report.

⁶ Linear model fitted using the `lm()` function in R 4.0.0. Effects are reported as significance level, estimate \pm standard error. For more information, please contact caitlin.stern@alaska.gov.

Figure 1. The difference between 1) the percentage of total gross estimated earnings for the permit type earned by the resident type, and 2) the percentage of permit holders of that resident type, averaged over the years 2015-2019. Negative differences indicate a lower share of earnings than share of permit holders for the resident type. Two permit types, S04Y and S04Z, had no non-resident permit holders in 2015-2019. Only the 19 permit types with enough data to perform calculations are shown.

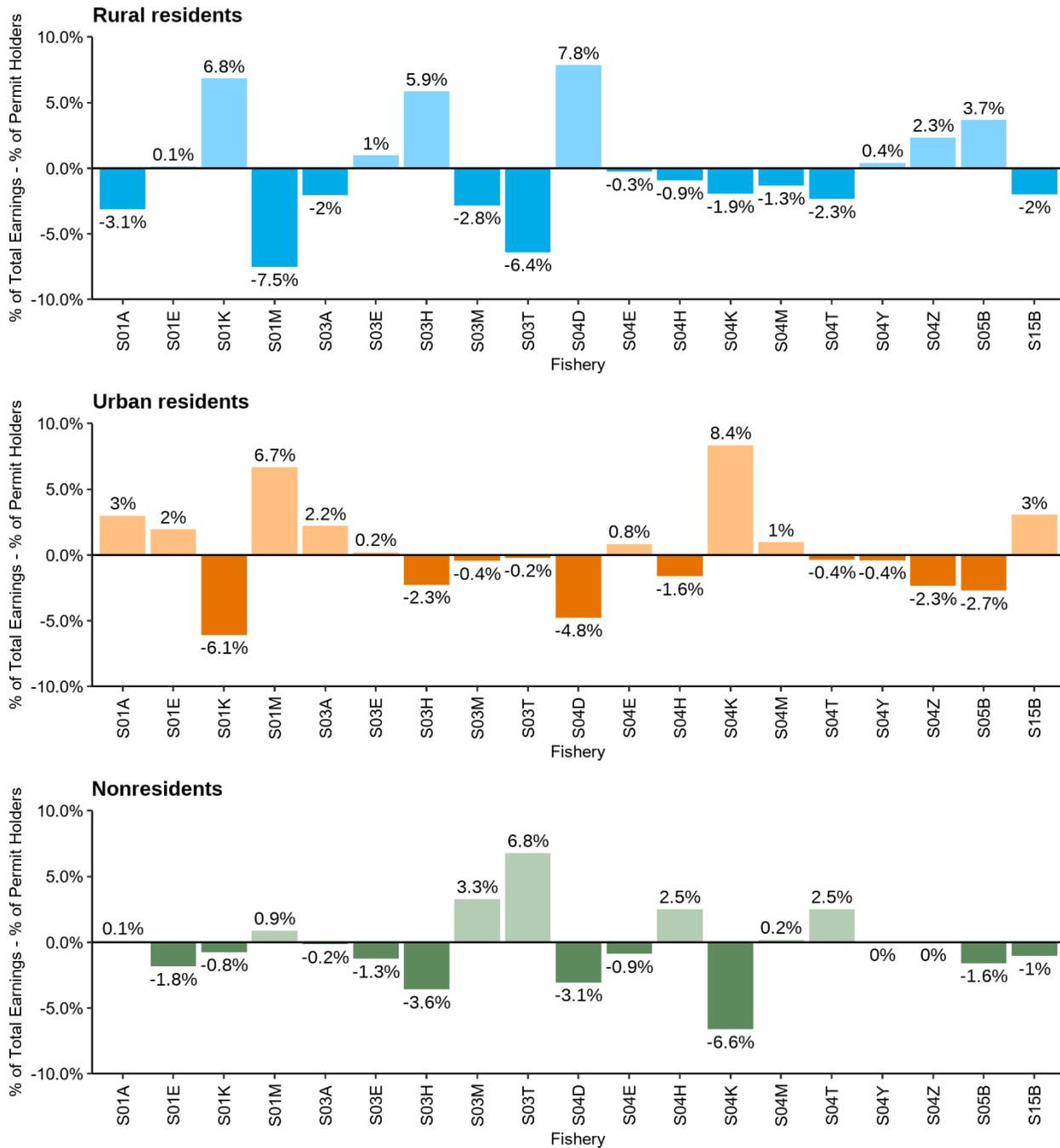


Figure 2. The percentage of permit holders of each resident type, and the percentage of total earnings earned by each resident type, averaged over the years 2015-2019. Two fisheries, S04Y and S04Z, had no non-resident permit holders in 2015-2019. Only the 19 fisheries with enough data to perform calculations are shown.

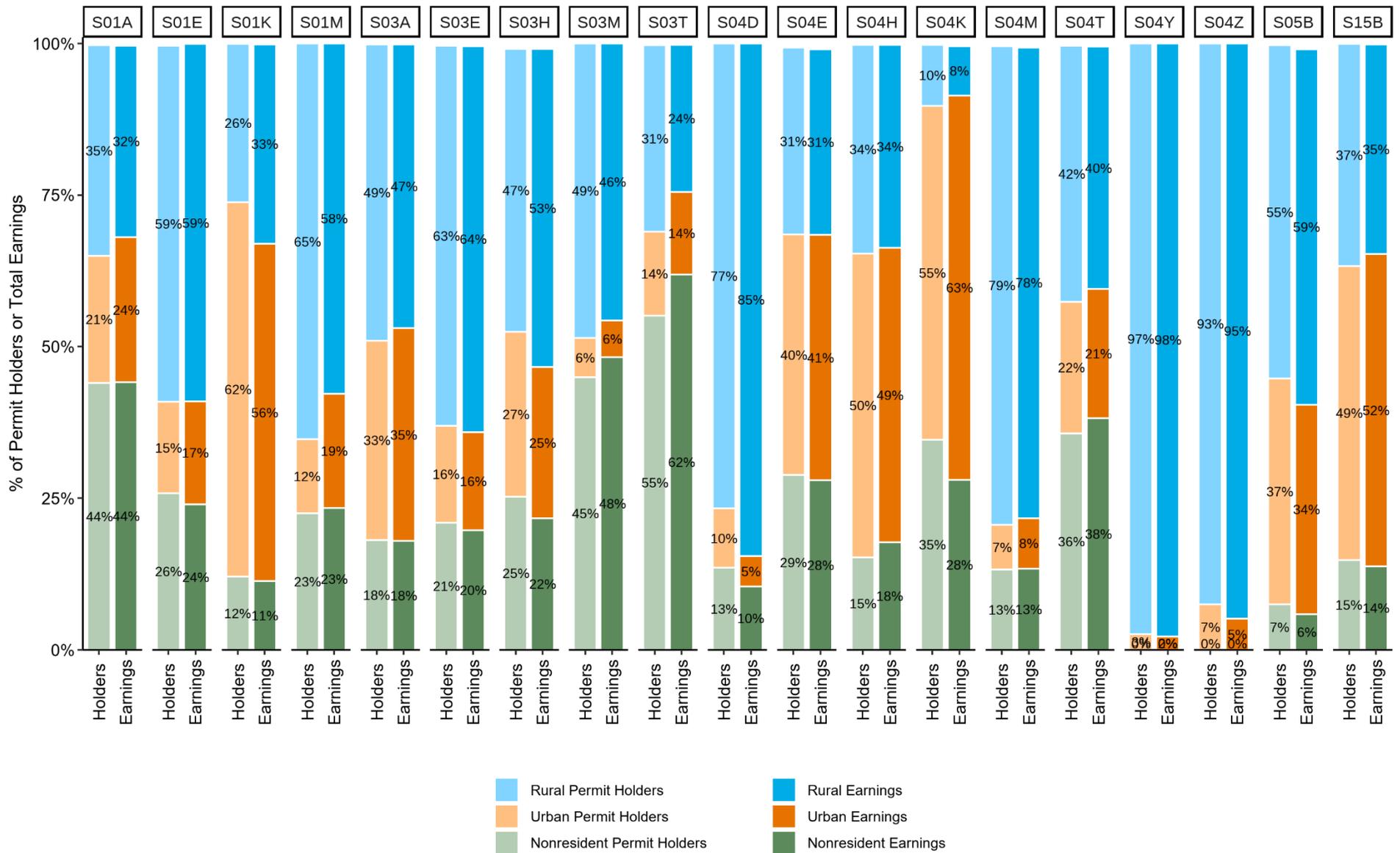


Table 1. Limitation of Alaska Commercial Salmon Permits

Fishery	Fishery Description	Limitation Regulation	Effective Date	Qualification Date	Interim-Entry Permits	Permanent Permits	% Permits Adjudicated	Permits Adjudicated
S15B	Statewide Salmon Power Troll	20 AAC 05.310 (a) (8)	12/18/74	01/01/73	1975 - 2002	1975 to present	100%	959 / 959
S05B	Statewide Salmon Hand Troll	20 AAC 05.310 (a) (8)	01/25/80	01/01/80	1980 - 2010	1982 to present	100%	918 / 918
S01A	Southeast Salmon Purse Seine	20 AAC 05.310 (a) (1)	12/18/74	01/01/73	1975 - 2003	1975 to present	100%	279 / 279
S03A	Southeast Salmon Drift Gillnet	20 AAC 05.300 (1)	12/18/74	01/01/73	1975 - 2012	1975 to present	100%	474 / 474
S04D	Yakutat Salmon Set Gillnet	20 AAC 05.310 (a) (2)	12/18/74	01/01/73	1975 - 2004	1975 to present	100%	166 / 166
S01E	Prince William Sound Salmon Purse Seine	20 AAC 05.310 (a) (3)	12/18/74	01/01/73	1975 - 2010	1975 to present	100%	267 / 267
S03E	Prince William Sound Salmon Drift Gillnet	20 AAC 05.300 (2)	12/18/74	01/01/73	1975 - 2006	1975 to present	100%	536 / 536
S04E	Prince William Sound Salmon Set Gillnet	20 AAC 05.310 (a) (3)	12/18/74	01/01/73	1975 - 1981	1975 to present	100%	28 / 28
S01H	Cook Inlet Salmon Purse Seine	20 AAC 05.310 (a) (4)	12/18/74	01/01/73	1975 - 2001	1975 to present	100%	84 / 84
S03H	Cook Inlet Salmon Drift Gillnet	20 AAC 05.300 (3)	12/18/74	01/01/73	1975 - 2005	1975 to present	100%	567 / 567
S04H	Cook Inlet Salmon Set Gillnet	20 AAC 05.300 (3)	12/18/74	01/01/73	1975 - 1985	1975 to present	100%	733 / 733
S01K	Kodiak Salmon Purse Seine	20 AAC 05.300 (4)	12/18/74	01/01/73	1975 - 2001	1975 to present	100%	372 / 372
S02K	Kodiak Salmon Beach Seine	20 AAC 05.310 (a) (5)	12/18/74	01/01/73	1975 - 1983	1975 to present	100%	30 / 30
S04K	Kodiak Salmon Set Gillnet	20 AAC 05.310 (a) (5)	12/18/74	01/01/73	1975 - 1996	1975 to present	100%	188 / 188
S01L	Chignik Salmon Purse Seine	20 AAC 05.310 (a) (6)	12/18/74	01/01/73	1975 - 2008	1975 to present	100%	89 / 89
S01M	AK Peninsula Salmon Purse Seine	20 AAC 05.310 (a) (7)	12/18/74	01/01/73	1975 - 2004	1975 to present	100%	119 / 119
S03M	AK Peninsula Salmon Drift Gillnet	20 AAC 05.300 (5)	12/18/74	01/01/73	1975 - 2000	1975 to present	100%	161 / 161
S04M	AK Peninsula Salmon Set Gillnet	20 AAC 05.310 (a) (7)	12/18/74	01/01/73	1975 - 1997	1975 to present	100%	111 / 111
S04F	Atka/Amlia Islands Salmon Set Gillnet	<i>Not limited</i>			1992 to present			
S03T	Bristol Bay Salmon Drift Gillnet	20 AAC 05.300 (6)	12/18/74	01/01/73	1975 - 2007	1975 to present	100%	1,862 / 1,862
S04T	Bristol Bay Salmon Set Gillnet	20 AAC 05.300 (6)	12/18/74	01/01/73	1975 - 2004	1975 to present	100%	965 / 965
S03W	Kuskokwim Salmon Drift Gillnet	<i>Not limited</i>			1975			
S04W	Kuskokwim Salmon Gillnet	20 AAC 05.310 (a) (9)	04/09/76	01/01/76	1976 - 2004	1976 to present	100%	699 / 699
S03Y	Lower Yukon Salmon Drift Gillnet	<i>Not limited</i>			1975			
S04Y	Lower Yukon Salmon Gillnet	20 AAC 05.310 (a) (11)	04/09/76	01/01/76	1976 - 2008	1976 to present	100%	634 / 634
S08Y	Lower Yukon Salmon Fish Wheel	<i>Not limited</i>			1975			
S04P	Upper Yukon Salmon Gillnet	20 AAC 05.310 (a) (12)	04/09/76	01/01/76	1976 - 1991	1976 to present	100%	43 / 43
S08P	Upper Yukon Salmon Fish Wheel	20 AAC 05.310 (a) (12)	04/09/76	01/01/76	1976 - 2001	1976 to present	100%	90 / 90
S04Z	Norton Sound Salmon Gillnet	20 AAC 05.310 (a) (13)	04/09/76	01/01/76	1976 - 2004	1976 to present	100%	185 / 185
S04X	Kotzebue Salmon Gillnet	20 AAC 05.310 (a) (10)	04/09/76	01/01/76	1976 - 2001	1976 to present	100%	160 / 160

Note: 1) Some permit holders with permanent permits currently undergoing adjudication do not renew interim-entry permits.

2) Information in this table is current as of December 28, 2020.

3) Four salmon permit types were never limited.

Statewide Salmon Power Troll (S15B)

Figure 3. Percentages of permit holders and total estimated earnings by permit holder type in S15B, 2015-2019.

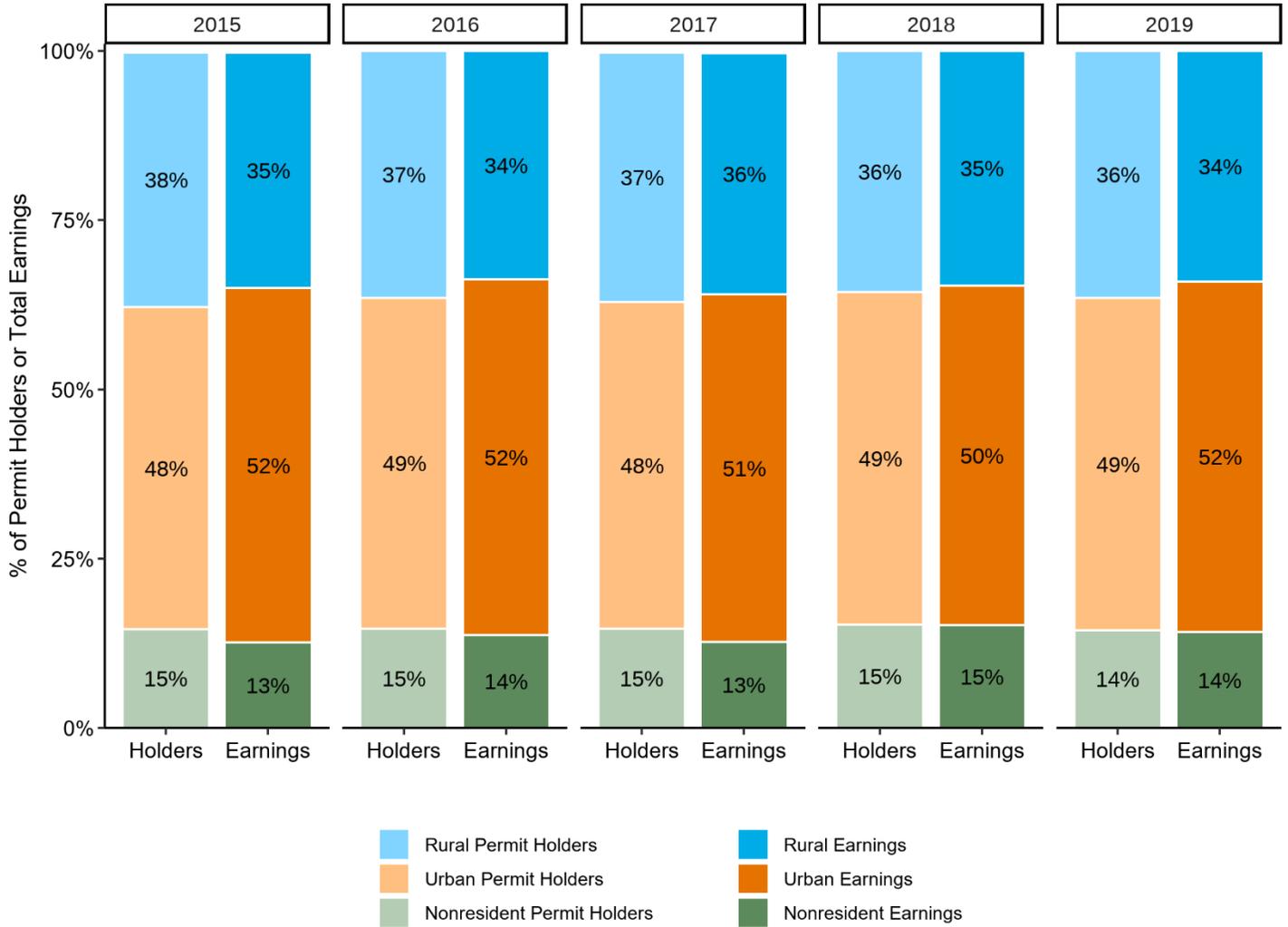


Table 2.1 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Statewide Salmon Power Troll Fishery (\$15B), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	290	312	205	807	\$21,878	\$23,377	\$29,863	\$24,486	6.85%	36.50%
1976	291	311	173	777	\$46,664	\$50,466	\$55,796	\$50,177	8.15%	19.57%
1977	276	328	164	769	\$62,130	\$61,552	\$83,168	\$66,364	-0.93%	33.86%
1978	286	357	178	831	\$74,083	\$77,035	\$109,003	\$82,982	3.98%	47.14%
1979	274	370	192	845	\$85,559	\$85,201	\$107,219	\$90,446	-0.42%	25.32%
1980	275	355	217	855	\$43,846	\$46,874	\$55,969	\$48,150	6.91%	27.65%
1981	266	340	196	807	\$57,286	\$51,264	\$66,599	\$56,953	-10.51%	16.26%
1982	284	346	191	823	\$59,028	\$59,747	\$88,040	\$66,094	1.22%	49.15%
1983	289	343	194	830	\$40,120	\$37,527	\$52,011	\$41,829	-6.46%	29.64%
1984	289	332	183	806	\$63,841	\$61,970	\$92,695	\$69,637	-2.93%	45.20%
1985	306	343	183	835	\$57,576	\$54,525	\$74,269	\$59,996	-5.30%	28.99%
1986	297	352	189	841	\$66,614	\$61,454	\$78,406	\$67,281	-7.75%	17.70%
1987	311	352	171	836	\$59,302	\$54,522	\$64,375	\$58,345	-8.06%	8.55%
1988	321	363	154	842	\$64,914	\$64,101	\$66,410	\$64,979	-1.25%	2.30%
1989	313	361	162	839	\$50,775	\$47,112	\$55,947	\$50,209	-7.21%	10.19%
1990	309	356	183	849	\$61,577	\$57,310	\$70,924	\$61,838	-6.93%	15.18%
1991	314	365	183	864	\$47,434	\$45,786	\$48,694	\$47,039	-3.47%	2.66%
1992	308	368	174	853	\$51,257	\$53,417	\$63,033	\$54,738	4.21%	22.98%
1993	322	365	166	854	\$45,951	\$47,372	\$57,825	\$48,908	3.09%	25.84%
1994	312	347	155	815	\$68,577	\$70,157	\$88,180	\$73,058	2.30%	28.59%
1995	314	345	175	836	\$29,346	\$29,421	\$34,995	\$30,618	0.25%	19.25%
1996	298	312	143	754	\$30,824	\$30,959	\$37,926	\$32,225	0.44%	23.04%
1997	292	306	157	757	\$33,070	\$39,764	\$39,512	\$37,110	20.24%	19.48%
1998	276	305	160	745	\$28,392	\$30,573	\$30,543	\$29,675	7.68%	7.57%
1999	286	311	133	734	\$39,267	\$39,600	\$43,132	\$40,094	0.85%	9.84%
2000	283	333	130	752	\$24,312	\$30,615	\$28,659	\$27,927	25.93%	17.88%
2001	267	338	119	730	\$32,274	\$33,306	\$28,847	\$32,214	3.20%	-10.62%
2002	245	322	101	673	\$27,596	\$25,845	\$26,038	\$26,488	-6.34%	-5.65%
2003	243	314	96	655	\$31,793	\$28,599	\$29,381	\$29,829	-10.05%	-7.59%
2004	271	346	102	721	\$52,649	\$51,757	\$51,720	\$52,145	-1.69%	-1.76%
2005	295	327	116	739	\$44,261	\$45,845	\$45,314	\$45,101	3.58%	2.38%
2006	295	341	120	760	\$54,672	\$54,757	\$56,276	\$54,912	0.16%	2.94%
2007	301	337	126	766	\$46,964	\$46,854	\$48,895	\$47,206	-0.23%	4.11%
2008	292	345	123	762	\$53,207	\$50,703	\$58,471	\$52,842	-4.71%	9.89%
2009	283	344	126	756	\$33,949	\$33,312	\$36,223	\$34,043	-1.88%	6.70%
2010	276	358	110	748	\$50,789	\$44,865	\$48,753	\$47,599	-11.66%	-4.01%
2011	297	363	130	792	\$46,468	\$42,920	\$42,366	\$44,097	-7.64%	-8.83%
2012	281	366	113	763	\$42,790	\$40,712	\$39,389	\$41,221	-4.86%	-7.95%
2013	283	349	102	739	\$57,817	\$56,842	\$59,011	\$57,312	-1.69%	2.07%
2014	295	361	116	775	\$57,181	\$65,638	\$62,239	\$61,784	14.79%	8.85%
2015	288	364	112	766	\$32,356	\$38,501	\$30,318	\$34,997	18.99%	-6.30%
2016	280	374	113	767	\$43,237	\$50,315	\$43,620	\$46,745	16.37%	0.89%
2017	273	358	109	742	\$46,869	\$51,363	\$41,894	\$48,334	9.59%	-10.61%
2018	245	337	105	687	\$46,102	\$48,401	\$47,174	\$47,393	4.99%	2.33%
2019	248	334	98	680	\$37,442	\$42,216	\$39,363	\$40,064	12.75%	5.13%
Total	12,940	15,456	6,648	35,177	\$48,068	\$48,460	\$57,123	\$49,969	0.82%	18.84%

Table 2.2 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Statewide Salmon Power Troll Fishery (S15B), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	290	312	205	807	\$15,390	\$16,414	\$26,317	\$18,663	6.65%	71.00%
1976	291	311	173	777	\$33,385	\$37,322	\$46,743	\$38,809	11.79%	40.01%
1977	276	328	164	769	\$52,113	\$48,902	\$73,195	\$54,858	-6.16%	40.46%
1978	286	357	178	831	\$54,046	\$62,315	\$103,485	\$66,116	15.30%	91.48%
1979	274	370	192	845	\$77,328	\$74,828	\$104,822	\$83,481	-3.23%	35.56%
1980	275	355	217	855	\$35,943	\$42,851	\$54,440	\$43,032	19.22%	51.46%
1981	266	340	196	807	\$52,982	\$46,066	\$63,102	\$52,547	-13.05%	19.10%
1982	284	346	191	823	\$52,611	\$53,373	\$85,481	\$59,726	1.45%	62.48%
1983	289	343	194	830	\$38,385	\$31,554	\$50,382	\$38,431	-17.80%	31.25%
1984	289	332	183	806	\$56,574	\$54,933	\$88,882	\$62,119	-2.90%	57.11%
1985	306	343	183	835	\$55,425	\$50,745	\$69,316	\$56,875	-8.44%	25.06%
1986	297	352	189	841	\$66,892	\$59,882	\$76,092	\$66,217	-10.48%	13.76%
1987	311	352	171	836	\$56,264	\$50,704	\$59,642	\$54,769	-9.88%	6.00%
1988	321	363	154	842	\$60,073	\$57,860	\$58,617	\$59,188	-3.68%	-2.42%
1989	313	361	162	839	\$49,248	\$42,630	\$55,142	\$46,321	-13.44%	11.97%
1990	309	356	183	849	\$59,629	\$50,675	\$68,197	\$58,409	-15.02%	14.37%
1991	314	365	183	864	\$44,507	\$41,544	\$47,242	\$44,150	-6.66%	6.14%
1992	308	368	174	853	\$47,458	\$46,546	\$62,990	\$51,175	-1.92%	32.73%
1993	322	365	166	854	\$42,037	\$41,469	\$57,220	\$44,524	-1.35%	36.12%
1994	312	347	155	815	\$63,754	\$66,473	\$87,094	\$69,568	4.26%	36.61%
1995	314	345	175	836	\$26,569	\$26,778	\$32,730	\$27,898	0.79%	23.19%
1996	298	312	143	754	\$27,631	\$27,455	\$35,970	\$29,557	-0.64%	30.18%
1997	292	306	157	757	\$27,212	\$35,370	\$36,701	\$33,303	29.98%	34.87%
1998	276	305	160	745	\$23,561	\$27,298	\$28,190	\$26,459	15.86%	19.65%
1999	286	311	133	734	\$33,626	\$34,934	\$41,337	\$36,179	3.89%	22.93%
2000	283	333	130	752	\$19,570	\$27,695	\$26,099	\$23,394	41.52%	33.36%
2001	267	338	119	730	\$27,459	\$28,062	\$27,249	\$27,911	2.20%	-0.77%
2002	245	322	101	673	\$22,567	\$19,838	\$22,424	\$20,892	-12.10%	-0.63%
2003	243	314	96	655	\$23,655	\$23,023	\$22,821	\$23,261	-2.67%	-3.53%
2004	271	346	102	721	\$43,544	\$44,907	\$45,170	\$44,169	3.13%	3.74%
2005	295	327	116	739	\$37,462	\$40,617	\$35,942	\$38,501	8.42%	-4.06%
2006	295	341	120	760	\$45,535	\$48,295	\$47,942	\$46,797	6.06%	5.28%
2007	301	337	126	766	\$37,754	\$40,793	\$42,750	\$40,227	8.05%	13.23%
2008	292	345	123	762	\$44,933	\$45,724	\$56,077	\$47,967	1.76%	24.80%
2009	283	344	126	756	\$28,403	\$28,717	\$29,687	\$28,490	1.11%	4.52%
2010	276	358	110	748	\$42,876	\$39,276	\$44,103	\$41,279	-8.40%	2.86%
2011	297	363	130	792	\$37,519	\$37,663	\$41,107	\$38,143	0.38%	9.56%
2012	281	366	113	763	\$34,947	\$35,182	\$31,980	\$34,797	0.67%	-8.49%
2013	283	349	102	739	\$50,408	\$53,792	\$49,300	\$51,385	6.71%	-2.20%
2014	295	361	116	775	\$46,041	\$52,876	\$52,313	\$49,637	14.85%	13.62%
2015	288	364	112	766	\$26,153	\$32,048	\$22,793	\$28,172	22.54%	-12.85%
2016	280	374	113	767	\$32,812	\$41,731	\$33,860	\$38,019	27.18%	3.19%
2017	273	358	109	742	\$40,429	\$44,133	\$36,269	\$41,260	9.16%	-10.29%
2018	245	337	105	687	\$36,368	\$37,502	\$34,782	\$36,645	3.12%	-4.36%
2019	248	334	98	680	\$32,453	\$32,343	\$32,465	\$32,462	-0.34%	0.04%
<i>Total</i>	<i>12,940</i>	<i>15,456</i>	<i>6,648</i>	<i>35,177</i>	<i>\$39,682</i>	<i>\$40,346</i>	<i>\$48,560</i>	<i>\$41,693</i>	<i>1.67%</i>	<i>22.37%</i>

Statewide Salmon Hand Troll (S05B)

Figure 4. Percentages of permit holders and total estimated earnings by permit holder type in S05B, 2015-2019.

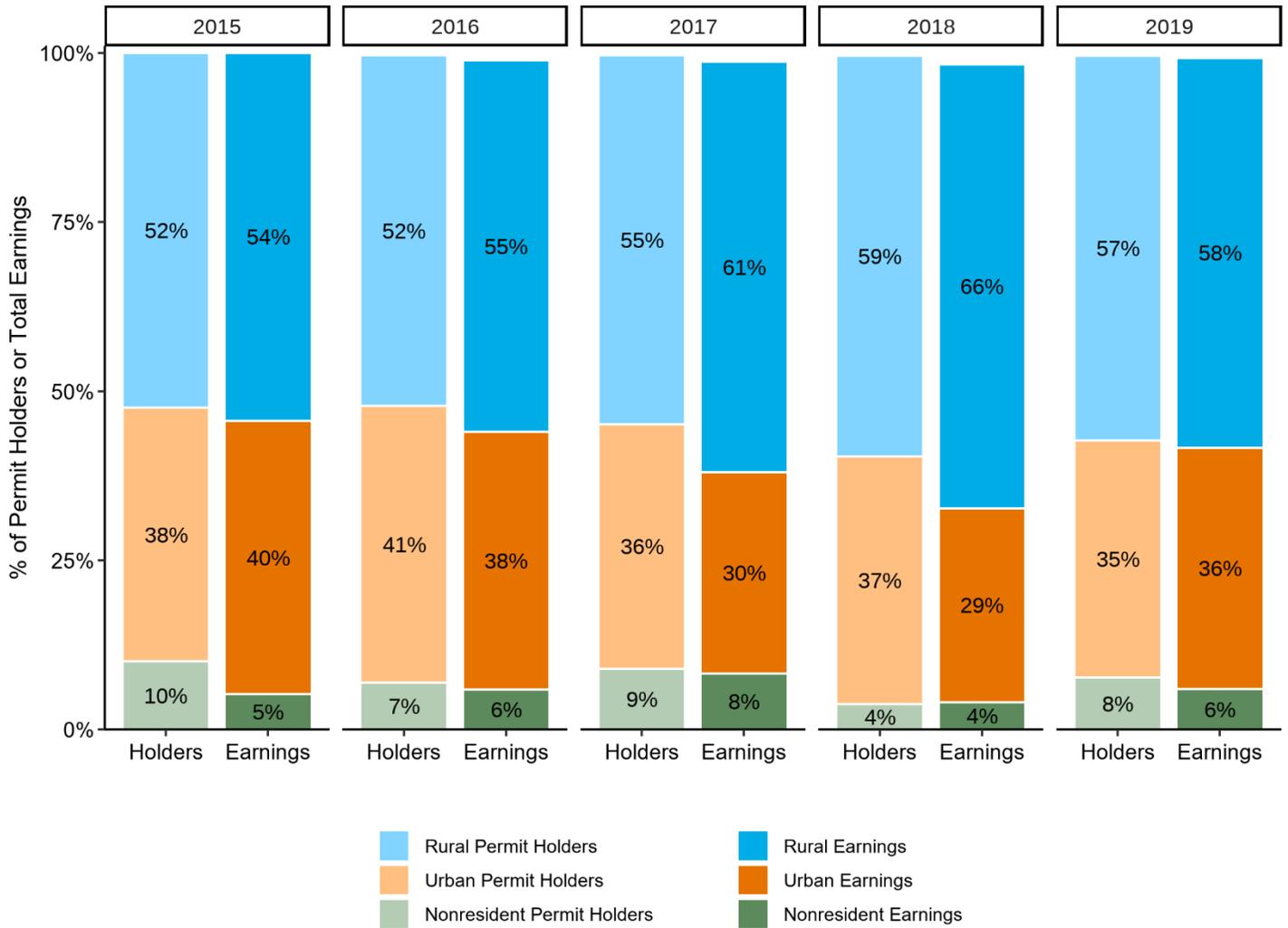


Table 2.3 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Statewide Salmon Hand Troll Fishery (S05B), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	519	531	43	1,093	\$2,675	\$1,970	\$4,965	\$2,423	-26.36%	85.57%
1976	557	638	43	1,238	\$6,329	\$4,381	\$8,793	\$5,411	-30.79%	38.92%
1977	774	990	71	1,836	\$9,052	\$6,082	\$13,785	\$7,629	-32.80%	52.30%
1978	1,030	1,389	202	2,626	\$9,306	\$7,110	\$12,937	\$8,450	-23.60%	39.01%
1979	982	980	241	2,207	\$10,317	\$8,735	\$16,198	\$10,250	-15.33%	57.00%
1980	804	707	152	1,667	\$6,036	\$5,022	\$8,767	\$5,881	-16.80%	45.24%
1981	631	446	73	1,153	\$8,881	\$6,807	\$14,049	\$8,435	-23.36%	58.19%
1982	598	408	65	1,072	\$10,806	\$7,699	\$18,356	\$10,098	-28.76%	69.87%
1983	532	362	58	953	\$6,836	\$6,149	\$8,960	\$6,704	-10.05%	31.07%
1984	505	302	54	861	\$11,312	\$10,503	\$14,521	\$11,229	-7.15%	28.37%
1985	516	329	68	914	\$10,006	\$10,518	\$12,566	\$10,373	5.12%	25.58%
1986	467	292	59	820	\$10,916	\$10,873	\$18,064	\$11,403	-0.39%	65.48%
1987	443	255	74	773	\$10,360	\$10,486	\$15,668	\$10,930	1.22%	51.23%
1988	451	267	73	793	\$11,780	\$12,336	\$19,823	\$12,727	4.72%	68.27%
1989	395	230	70	696	\$8,547	\$9,106	\$14,067	\$9,294	6.55%	64.59%
1990	418	239	57	714	\$12,224	\$10,349	\$15,920	\$11,892	-15.34%	30.23%
1991	431	228	58	717	\$9,605	\$8,557	\$12,252	\$9,486	-10.91%	27.56%
1992	386	210	62	658	\$11,108	\$9,472	\$10,405	\$10,520	-14.73%	-6.33%
1993	374	197	47	620	\$8,898	\$8,912	\$10,109	\$9,012	0.16%	13.61%
1994	346	168	43	557	\$13,563	\$14,737	\$14,455	\$13,986	8.66%	6.58%
1995	277	153	41	474	\$5,228	\$5,176	\$6,294	\$5,296	-1.01%	20.39%
1996	266	126	31	424	\$6,100	\$6,238	\$7,998	\$6,266	2.26%	31.10%
1997	244	114	32	391	\$5,589	\$6,138	\$7,789	\$5,922	9.82%	39.37%
1998	183	96	28	308	\$4,990	\$4,326	\$6,929	\$4,948	-13.31%	38.85%
1999	228	94	26	348	\$6,329	\$5,596	\$10,875	\$6,471	-11.58%	71.82%
2000	203	91	29	323	\$3,209	\$4,655	\$6,176	\$3,883	45.05%	92.42%
2001	211	84	22	318	\$4,637	\$4,840	\$4,785	\$4,687	4.38%	3.18%
2002	166	77	20	263	\$3,422	\$3,489	\$4,229	\$3,503	1.97%	23.57%
2003	186	75	19	280	\$4,216	\$4,308	\$5,573	\$4,333	2.20%	32.19%
2004	224	87	24	335	\$7,335	\$6,882	\$5,512	\$7,086	-6.17%	-24.85%
2005	240	97	34	371	\$6,036	\$6,238	\$5,796	\$6,067	3.34%	-3.98%
2006	251	110	25	390	\$6,542	\$7,774	\$6,816	\$6,923	18.82%	4.19%
2007	242	115	33	392	\$5,926	\$8,517	\$6,454	\$6,702	43.72%	8.92%
2008	250	116	36	403	\$7,635	\$12,639	\$6,695	\$9,022	65.54%	-12.32%
2009	214	126	39	382	\$4,440	\$5,835	\$4,009	\$4,836	31.43%	-9.70%
2010	208	108	34	352	\$7,085	\$7,452	\$5,939	\$7,120	5.18%	-16.17%
2011	210	147	39	400	\$6,006	\$8,040	\$4,734	\$6,702	33.87%	-21.19%
2012	193	142	35	373	\$5,894	\$5,241	\$4,091	\$5,444	-11.09%	-30.59%
2013	197	146	34	381	\$9,374	\$8,089	\$7,624	\$8,639	-13.71%	-18.66%
2014	183	147	31	362	\$7,718	\$8,220	\$6,419	\$7,795	6.50%	-16.83%
2015	172	123	33	328	\$4,522	\$4,705	\$2,256	\$4,363	4.05%	-50.11%
2016	142	112	19	274	\$5,727	\$5,042	\$4,620	\$5,411	-11.97%	-19.34%
2017	145	96	24	266	\$8,581	\$6,341	\$7,086	\$7,703	-26.10%	-17.42%
2018	141	87	9	238	\$5,664	\$4,014	\$5,456	\$5,117	-29.13%	-3.68%
2019	133	82	18	234	\$4,171	\$4,176	\$3,225	\$4,112	0.11%	-22.68%
Total	16,268	11,919	2,328	30,578	\$8,183	\$7,233	\$11,193	\$8,047	-11.61%	36.79%

Table 2.4 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Statewide Salmon Hand Troll Fishery (S05B), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	519	531	43	1,093	\$1,050	\$654	\$3,085	\$819	-37.72%	193.65%
1976	557	638	43	1,238	\$2,423	\$1,758	\$5,613	\$2,169	-27.43%	131.70%
1977	774	990	71	1,836	\$3,819	\$2,223	\$7,254	\$2,875	-41.78%	89.95%
1978	1,030	1,389	202	2,626	\$4,217	\$2,139	\$5,214	\$3,014	-49.28%	23.65%
1979	982	980	241	2,207	\$4,778	\$3,270	\$8,998	\$4,337	-31.57%	88.30%
1980	804	707	152	1,667	\$2,553	\$1,808	\$5,342	\$2,390	-29.18%	109.26%
1981	631	446	73	1,153	\$3,981	\$2,723	\$7,862	\$3,696	-31.60%	97.51%
1982	598	408	65	1,072	\$5,432	\$3,309	\$14,804	\$4,798	-39.09%	172.52%
1983	532	362	58	953	\$2,726	\$1,984	\$5,535	\$2,541	-27.24%	103.01%
1984	505	302	54	861	\$5,635	\$4,077	\$13,019	\$5,335	-27.64%	131.05%
1985	516	329	68	914	\$4,914	\$4,754	\$8,290	\$5,052	-3.25%	68.71%
1986	467	292	59	820	\$5,344	\$4,971	\$14,689	\$5,526	-6.97%	174.89%
1987	443	255	74	773	\$5,560	\$5,535	\$14,341	\$6,015	-0.45%	157.92%
1988	451	267	73	793	\$6,575	\$6,916	\$16,972	\$7,842	5.20%	158.15%
1989	395	230	70	696	\$4,410	\$4,638	\$11,484	\$4,888	5.19%	160.44%
1990	418	239	57	714	\$7,573	\$5,653	\$12,518	\$7,038	-25.35%	65.31%
1991	431	228	58	717	\$5,412	\$4,997	\$8,549	\$5,334	-7.66%	57.97%
1992	386	210	62	658	\$6,827	\$4,772	\$6,623	\$5,944	-30.11%	-3.00%
1993	374	197	47	620	\$5,074	\$4,692	\$5,409	\$5,030	-7.53%	6.61%
1994	346	168	43	557	\$8,512	\$9,990	\$7,878	\$8,950	17.36%	-7.44%
1995	277	153	41	474	\$3,007	\$2,315	\$3,122	\$2,861	-23.01%	3.85%
1996	266	126	31	424	\$2,590	\$2,889	\$6,152	\$2,918	11.54%	137.50%
1997	244	114	32	391	\$2,195	\$2,033	\$4,478	\$2,281	-7.37%	104.04%
1998	183	96	28	308	\$2,595	\$1,825	\$4,716	\$2,459	-29.67%	81.71%
1999	228	94	26	348	\$2,717	\$2,293	\$8,029	\$2,813	-15.63%	195.46%
2000	203	91	29	323	\$1,538	\$1,615	\$3,572	\$1,627	4.99%	132.24%
2001	211	84	22	318	\$2,377	\$2,104	\$1,694	\$2,235	-11.49%	-28.73%
2002	166	77	20	263	\$1,315	\$933	\$2,095	\$1,262	-29.08%	59.30%
2003	186	75	19	280	\$1,149	\$1,661	\$2,337	\$1,352	44.55%	103.45%
2004	224	87	24	335	\$3,137	\$3,152	\$3,000	\$3,100	0.49%	-4.38%
2005	240	97	34	371	\$2,816	\$2,679	\$3,200	\$2,820	-4.85%	13.64%
2006	251	110	25	390	\$3,067	\$3,781	\$5,134	\$3,403	23.28%	67.38%
2007	242	115	33	392	\$2,612	\$3,571	\$5,437	\$3,057	36.73%	108.16%
2008	250	116	36	403	\$3,735	\$7,269	\$5,029	\$4,212	94.61%	34.63%
2009	214	126	39	382	\$2,194	\$3,268	\$2,625	\$2,508	48.98%	19.65%
2010	208	108	34	352	\$3,134	\$4,133	\$4,457	\$3,441	31.88%	42.22%
2011	210	147	39	400	\$3,123	\$2,796	\$2,504	\$2,887	-10.48%	-19.83%
2012	193	142	35	373	\$2,506	\$1,944	\$2,227	\$2,340	-22.46%	-11.14%
2013	197	146	34	381	\$4,227	\$3,278	\$4,595	\$3,635	-22.46%	8.71%
2014	183	147	31	362	\$3,455	\$3,518	\$4,384	\$3,554	1.84%	26.90%
2015	172	123	33	328	\$1,930	\$1,743	\$1,513	\$1,745	-9.70%	-21.60%
2016	142	112	19	274	\$2,781	\$2,034	\$4,505	\$2,717	-26.86%	61.99%
2017	145	96	24	266	\$3,127	\$3,243	\$3,643	\$3,290	3.71%	16.50%
2018	141	87	9	238	\$2,440	\$2,000	\$5,274	\$2,325	-18.05%	116.12%
2019	133	82	18	234	\$2,116	\$1,872	\$1,990	\$2,090	-11.52%	-5.95%
Total	16,268	11,919	2,328	30,578	\$3,668	\$2,735	\$6,265	\$3,405	-25.44%	70.84%

Southeast Salmon Purse Seine (S01A)

Figure 5. Percentages of permit holders and total estimated earnings by permit holder type in S01A, 2015-2019.

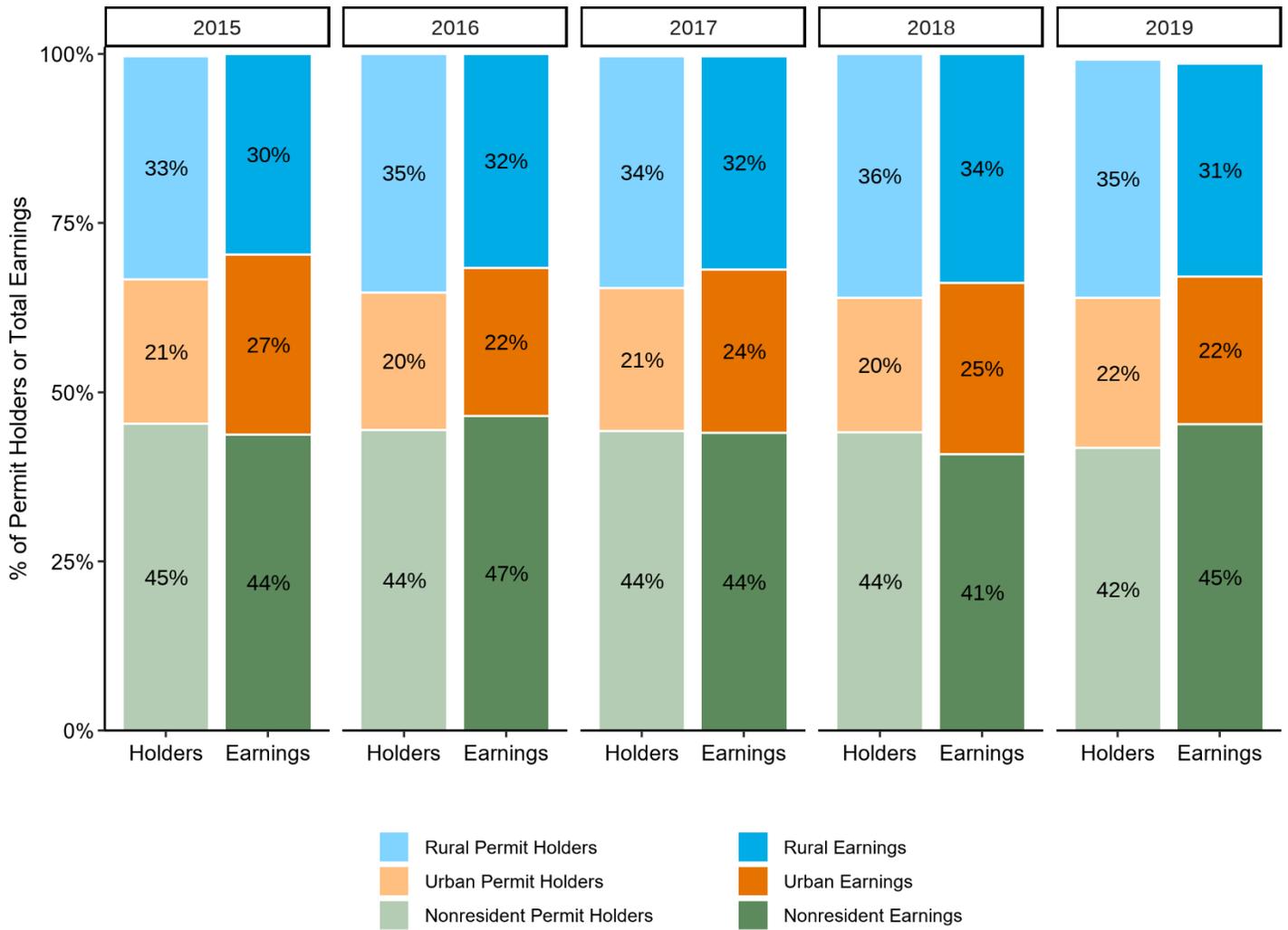


Table 2.5 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Southeast Salmon Purse Seine Fishery (S01A), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	116	54	132	302	\$93,469	\$116,930	\$93,441	\$97,652	25.10%	-0.03%
1976	106	41	135	283	\$158,690	\$187,209	\$187,994	\$176,479	17.97%	18.47%
1977	112	51	165	329	\$336,579	\$371,117	\$284,733	\$315,820	10.26%	-15.40%
1978	119	52	209	384	\$262,055	\$338,621	\$286,721	\$286,415	29.22%	9.41%
1979	99	60	160	321	\$227,925	\$231,416	\$202,887	\$216,170	1.53%	-10.99%
1980	107	56	173	338	\$257,159	\$290,744	\$274,116	\$271,622	13.06%	6.59%
1981	114	60	190	366	\$270,945	\$324,954	\$279,141	\$284,291	19.93%	3.03%
1982	103	56	213	374	\$192,947	\$238,863	\$192,137	\$199,683	23.80%	-0.42%
1983	98	62	181	341	\$209,449	\$238,632	\$276,988	\$250,604	13.93%	32.25%
1984	110	60	222	392	\$204,289	\$236,640	\$228,023	\$222,682	15.84%	11.62%
1985	102	66	201	370	\$300,933	\$379,792	\$336,644	\$334,149	26.20%	11.87%
1986	99	65	207	371	\$281,531	\$367,835	\$358,768	\$339,746	30.66%	27.43%
1987	99	73	213	385	\$138,849	\$148,763	\$124,958	\$133,043	7.14%	-10.00%
1988	99	76	224	401	\$280,133	\$305,199	\$285,813	\$287,828	8.95%	2.03%
1989	102	76	198	376	\$413,384	\$498,139	\$564,573	\$510,131	20.50%	36.57%
1990	97	69	201	367	\$213,756	\$214,920	\$259,392	\$238,969	0.54%	21.35%
1991	104	71	215	390	\$156,891	\$174,795	\$182,713	\$174,386	11.41%	16.46%
1992	103	60	197	360	\$227,308	\$265,879	\$273,755	\$259,153	16.97%	20.43%
1993	101	73	222	398	\$207,145	\$233,910	\$250,794	\$237,599	12.92%	21.07%
1994	106	72	232	411	\$230,898	\$272,774	\$270,729	\$261,266	18.14%	17.25%
1995	104	79	204	388	\$185,971	\$250,188	\$270,840	\$244,041	34.53%	45.64%
1996	91	70	209	372	\$154,957	\$198,894	\$203,403	\$190,638	28.35%	31.26%
1997	84	73	198	359	\$172,102	\$198,240	\$183,633	\$183,765	15.19%	6.70%
1998	94	78	223	395	\$161,546	\$192,463	\$191,554	\$184,592	19.14%	18.58%
1999	100	70	199	369	\$205,375	\$249,590	\$247,411	\$236,432	21.53%	20.47%
2000	96	71	196	365	\$139,200	\$173,220	\$159,772	\$156,219	24.44%	14.78%
2001	90	67	198	357	\$188,741	\$221,319	\$198,217	\$199,853	17.26%	5.02%
2002	79	54	153	286	\$94,885	\$110,842	\$104,605	\$103,098	16.82%	10.24%
2003	76	45	122	244	\$144,564	\$172,595	\$156,736	\$155,851	19.39%	8.42%
2004	70	45	103	218	\$176,345	\$223,349	\$209,796	\$201,852	26.65%	18.97%
2005	78	51	116	245	\$171,994	\$231,323	\$205,085	\$200,012	34.50%	19.24%
2006	80	50	108	238	\$127,863	\$180,935	\$160,411	\$153,782	41.51%	25.46%
2007	80	47	119	248	\$243,858	\$280,210	\$256,319	\$256,833	14.91%	5.11%
2008	78	44	97	221	\$195,243	\$266,538	\$239,948	\$227,550	36.52%	22.90%
2009	86	50	130	268	\$201,683	\$270,179	\$215,170	\$221,643	33.96%	6.69%
2010	84	53	110	247	\$255,678	\$345,792	\$264,124	\$278,775	35.25%	3.30%
2011	86	57	135	278	\$507,513	\$569,453	\$508,728	\$520,803	12.20%	0.24%
2012	79	49	118	248	\$311,859	\$380,495	\$335,315	\$335,273	22.01%	7.52%
2013	94	61	134	290	\$610,504	\$621,147	\$584,853	\$599,794	1.74%	-4.20%
2014	96	56	123	277	\$225,744	\$256,771	\$233,768	\$235,042	13.74%	3.55%
2015	96	62	132	291	\$185,393	\$257,081	\$198,687	\$206,063	38.67%	7.17%
2016	92	53	116	261	\$154,287	\$185,083	\$179,962	\$171,952	19.96%	16.64%
2017	92	57	119	269	\$276,888	\$342,065	\$299,068	\$300,508	23.54%	8.01%
2018	89	49	109	247	\$215,773	\$293,476	\$213,201	\$230,053	36.01%	-1.19%
2019	86	54	102	244	\$175,797	\$194,420	\$213,535	\$197,049	10.59%	21.47%
Total	4,276	2,698	7,463	14,484	\$226,751	\$269,089	\$251,344	\$247,315	18.67%	10.85%

Table 2.6 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Southeast Salmon Purse Seine Fishery (S01A), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	116	54	132	302	\$88,320	\$109,088	\$93,266	\$95,128	23.51%	5.60%
1976	106	41	135	283	\$135,668	\$176,059	\$175,259	\$164,422	29.77%	29.18%
1977	112	51	165	329	\$352,405	\$370,439	\$292,542	\$318,430	5.12%	-16.99%
1978	119	52	209	384	\$246,293	\$316,078	\$278,130	\$277,986	28.33%	12.93%
1979	99	60	160	321	\$207,787	\$230,713	\$196,361	\$206,476	11.03%	-5.50%
1980	107	56	173	338	\$245,509	\$278,442	\$258,850	\$254,252	13.41%	5.43%
1981	114	60	190	366	\$276,082	\$296,471	\$261,099	\$270,908	7.39%	-5.43%
1982	103	56	213	374	\$193,344	\$245,874	\$168,153	\$196,383	27.17%	-13.03%
1983	98	62	181	341	\$227,484	\$250,998	\$264,819	\$247,507	10.34%	16.41%
1984	110	60	222	392	\$191,624	\$233,727	\$217,940	\$214,414	21.97%	13.73%
1985	102	66	201	370	\$300,571	\$365,564	\$332,258	\$326,222	21.62%	10.54%
1986	99	65	207	371	\$279,737	\$389,126	\$364,655	\$345,927	39.10%	30.36%
1987	99	73	213	385	\$134,493	\$142,320	\$122,929	\$126,902	5.82%	-8.60%
1988	99	76	224	401	\$246,931	\$287,662	\$278,647	\$275,517	16.49%	12.84%
1989	102	76	198	376	\$407,660	\$501,757	\$544,694	\$493,163	23.08%	33.61%
1990	97	69	201	367	\$212,680	\$221,434	\$246,970	\$230,501	4.12%	16.12%
1991	104	71	215	390	\$160,667	\$161,590	\$163,342	\$162,309	0.57%	1.66%
1992	103	60	197	360	\$222,123	\$277,150	\$266,416	\$250,788	24.77%	19.94%
1993	101	73	222	398	\$209,500	\$237,826	\$244,626	\$239,148	13.52%	16.77%
1994	106	72	232	411	\$242,162	\$268,461	\$252,111	\$253,648	10.86%	4.11%
1995	104	79	204	388	\$179,574	\$253,545	\$253,385	\$234,899	41.19%	41.10%
1996	91	70	209	372	\$146,743	\$178,793	\$195,160	\$182,001	21.84%	32.99%
1997	84	73	198	359	\$176,070	\$179,399	\$177,761	\$177,558	1.89%	0.96%
1998	94	78	223	395	\$161,847	\$180,414	\$184,807	\$181,196	11.47%	14.19%
1999	100	70	199	369	\$217,259	\$236,258	\$240,424	\$236,183	8.74%	10.66%
2000	96	71	196	365	\$141,971	\$174,998	\$153,735	\$153,477	23.26%	8.29%
2001	90	67	198	357	\$191,096	\$227,157	\$189,513	\$193,863	18.87%	-0.83%
2002	79	54	153	286	\$102,719	\$101,055	\$100,252	\$101,055	-1.62%	-2.40%
2003	76	45	122	244	\$155,154	\$149,208	\$160,117	\$157,412	-3.83%	3.20%
2004	70	45	103	218	\$191,544	\$211,593	\$218,759	\$206,500	10.47%	14.21%
2005	78	51	116	245	\$177,702	\$208,651	\$213,276	\$203,546	17.42%	20.02%
2006	80	50	108	238	\$134,374	\$175,177	\$155,425	\$149,031	30.36%	15.67%
2007	80	47	119	248	\$236,647	\$260,530	\$236,413	\$241,305	10.09%	-0.10%
2008	78	44	97	221	\$192,844	\$264,245	\$243,546	\$222,134	37.03%	26.29%
2009	86	50	130	268	\$197,619	\$259,738	\$219,686	\$219,627	31.43%	11.17%
2010	84	53	110	247	\$256,792	\$362,891	\$270,999	\$274,939	41.32%	5.53%
2011	86	57	135	278	\$512,344	\$522,592	\$491,315	\$501,106	2.00%	-4.10%
2012	79	49	118	248	\$284,521	\$341,840	\$310,409	\$315,252	20.15%	9.10%
2013	94	61	134	290	\$638,083	\$644,286	\$587,667	\$605,947	0.97%	-7.90%
2014	96	56	123	277	\$219,181	\$234,784	\$229,158	\$228,681	7.12%	4.55%
2015	96	62	132	291	\$174,496	\$215,753	\$182,091	\$188,768	23.64%	4.35%
2016	92	53	116	261	\$145,055	\$179,603	\$176,938	\$163,707	23.82%	21.98%
2017	92	57	119	269	\$276,677	\$325,356	\$288,352	\$294,225	17.59%	4.22%
2018	89	49	109	247	\$214,850	\$281,892	\$185,642	\$205,906	31.20%	-13.59%
2019	86	54	102	244	\$171,304	\$196,731	\$213,829	\$200,204	14.84%	24.82%
Total	4,276	2,698	7,463	14,484	\$201,349	\$235,389	\$224,838	\$219,844	16.91%	11.67%

Southeast Salmon Drift Gillnet (S03A)

Figure 6. Percentages of permit holders and total estimated earnings by permit holder type in S03A, 2015-2019.

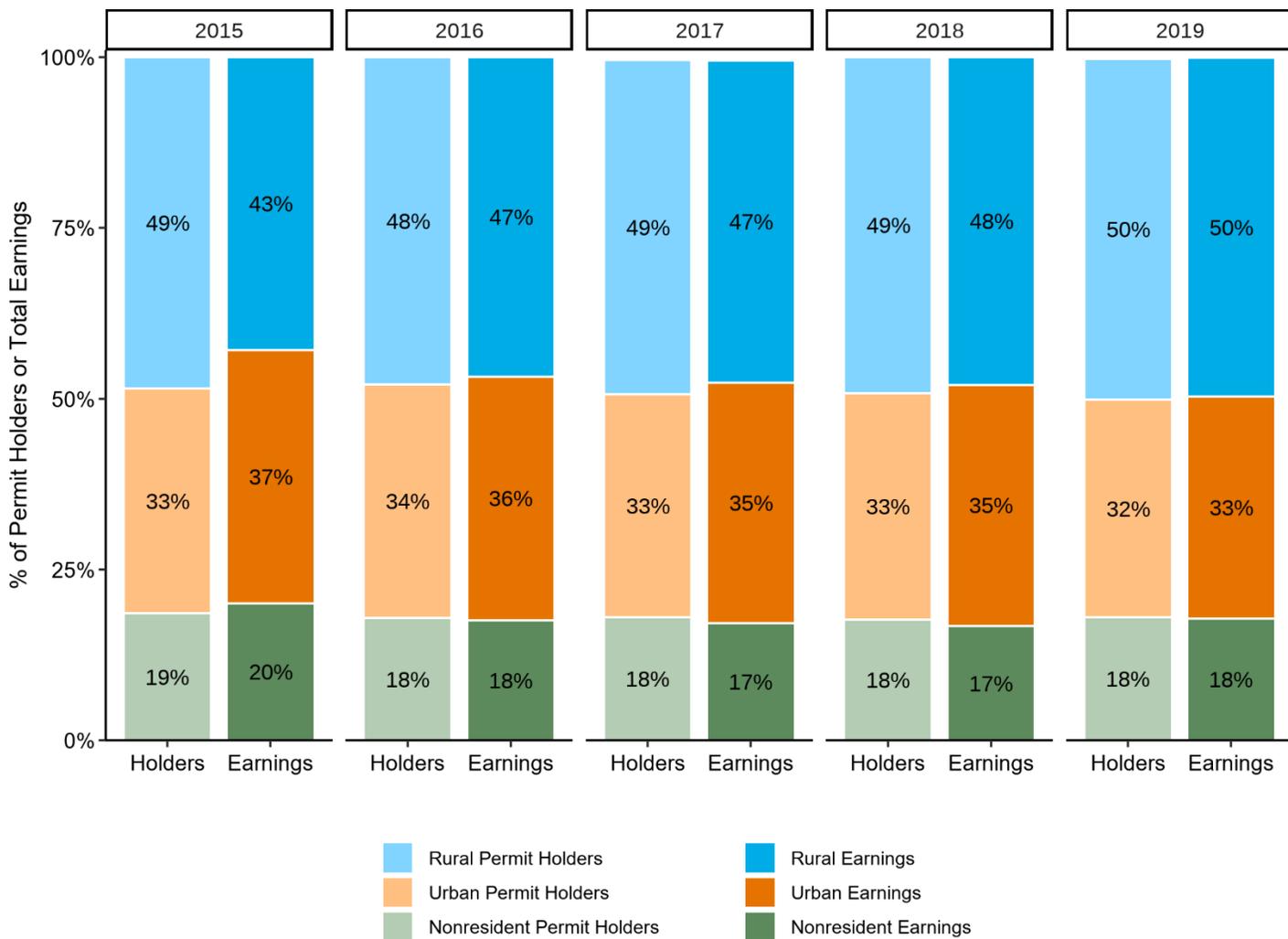


Table 2.7 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Southeast Salmon Drift Gillnet Fishery (S03A), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	186	150	141	477	\$45,726	\$38,520	\$43,023	\$42,661	-15.76%	-5.91%
1976	176	154	128	458	\$100,860	\$80,189	\$76,028	\$86,970	-20.49%	-24.62%
1977	174	157	127	458	\$114,907	\$99,956	\$122,381	\$111,854	-13.01%	6.50%
1978	190	166	142	503	\$74,373	\$68,866	\$88,044	\$76,475	-7.40%	18.38%
1979	183	157	128	469	\$91,367	\$85,977	\$81,496	\$87,069	-5.90%	-10.80%
1980	175	154	124	454	\$58,892	\$60,900	\$76,677	\$64,341	3.41%	30.20%
1981	173	153	138	465	\$64,630	\$47,894	\$59,495	\$57,488	-25.90%	-7.95%
1982	167	139	143	450	\$70,077	\$56,039	\$59,937	\$62,385	-20.03%	-14.47%
1983	173	134	133	440	\$45,038	\$38,784	\$49,203	\$44,392	-13.89%	9.25%
1984	176	141	133	450	\$79,691	\$66,326	\$76,469	\$74,551	-16.77%	-4.04%
1985	185	139	136	460	\$93,585	\$79,948	\$90,184	\$88,459	-14.57%	-3.63%
1986	197	145	140	482	\$72,872	\$64,706	\$75,322	\$71,127	-11.21%	3.36%
1987	200	141	139	480	\$94,839	\$87,300	\$88,167	\$90,692	-7.95%	-7.04%
1988	196	137	151	486	\$143,228	\$147,678	\$146,297	\$145,280	3.11%	2.14%
1989	186	138	153	477	\$89,764	\$76,761	\$99,879	\$89,247	-14.49%	11.27%
1990	188	130	158	477	\$70,650	\$64,327	\$67,894	\$68,110	-8.95%	-3.90%
1991	192	136	146	474	\$50,278	\$46,543	\$46,163	\$47,939	-7.43%	-8.19%
1992	194	140	149	483	\$83,578	\$71,032	\$81,609	\$79,334	-15.01%	-2.36%
1993	199	135	142	476	\$57,871	\$56,324	\$64,624	\$59,447	-2.67%	11.67%
1994	206	132	132	472	\$71,358	\$54,809	\$61,379	\$63,992	-23.19%	-13.98%
1995	203	135	129	471	\$59,324	\$58,712	\$65,006	\$60,602	-1.03%	9.58%
1996	207	121	135	464	\$51,992	\$47,838	\$53,908	\$51,360	-7.99%	3.69%
1997	191	118	128	437	\$39,925	\$37,671	\$45,116	\$40,837	-5.65%	13.00%
1998	178	122	136	437	\$41,257	\$36,424	\$45,336	\$41,140	-11.71%	9.89%
1999	199	126	129	456	\$41,602	\$36,510	\$38,485	\$39,252	-12.24%	-7.49%
2000	201	121	116	440	\$35,575	\$40,528	\$37,361	\$37,398	13.92%	5.02%
2001	205	134	113	453	\$36,234	\$36,641	\$37,493	\$36,687	1.12%	3.47%
2002	176	130	96	403	\$27,088	\$32,563	\$27,393	\$29,042	20.21%	1.13%
2003	174	125	85	386	\$29,997	\$34,474	\$33,287	\$32,222	14.93%	10.97%
2004	164	117	81	362	\$39,681	\$53,164	\$42,149	\$44,591	33.98%	6.22%
2005	169	119	87	377	\$42,771	\$48,319	\$44,832	\$44,854	12.97%	4.82%
2006	174	127	76	378	\$69,803	\$74,604	\$64,799	\$70,614	6.88%	-7.17%
2007	203	133	77	413	\$44,928	\$49,062	\$48,379	\$46,903	9.20%	7.68%
2008	204	127	82	413	\$64,809	\$85,956	\$67,397	\$71,826	32.63%	3.99%
2009	208	122	86	418	\$50,645	\$61,325	\$53,023	\$54,099	21.09%	4.70%
2010	212	135	86	434	\$67,387	\$79,029	\$75,501	\$72,590	17.28%	12.04%
2011	218	149	87	455	\$77,048	\$84,954	\$75,586	\$79,212	10.26%	-1.90%
2012	215	146	90	452	\$89,802	\$100,195	\$88,346	\$92,671	11.57%	-1.62%
2013	210	156	100	466	\$71,921	\$73,235	\$61,605	\$70,147	1.83%	-14.34%
2014	204	154	88	446	\$70,067	\$72,368	\$64,638	\$69,791	3.28%	-7.75%
2015	214	145	82	441	\$45,133	\$57,631	\$55,258	\$51,125	27.69%	22.43%
2016	208	148	78	434	\$54,690	\$58,597	\$54,947	\$56,069	7.14%	0.47%
2017	214	143	79	438	\$71,663	\$80,191	\$70,968	\$74,399	11.90%	-0.97%
2018	211	142	76	429	\$71,567	\$78,163	\$69,499	\$73,384	9.22%	-2.89%
2019	219	140	79	439	\$45,459	\$46,696	\$45,350	\$45,786	2.72%	-0.24%
Total	8,697	6,213	5,184	20,133	\$64,789	\$64,298	\$66,633	\$65,093	-0.76%	2.85%

Table 2.8 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Southeast Salmon Drift Gillnet Fishery (S03A), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	186	150	141	477	\$43,960	\$37,994	\$42,895	\$40,408	-13.57%	-2.42%
1976	176	154	128	458	\$98,323	\$77,445	\$79,014	\$84,374	-21.23%	-19.64%
1977	174	157	127	458	\$110,579	\$98,903	\$117,999	\$107,369	-10.56%	6.71%
1978	190	166	142	503	\$73,504	\$65,378	\$88,306	\$75,013	-11.06%	20.14%
1979	183	157	128	469	\$94,469	\$84,693	\$78,715	\$86,819	-10.35%	-16.68%
1980	175	154	124	454	\$52,201	\$62,356	\$74,999	\$62,246	19.45%	43.67%
1981	173	153	138	465	\$61,694	\$46,823	\$55,626	\$54,143	-24.10%	-9.84%
1982	167	139	143	450	\$70,308	\$55,141	\$52,945	\$56,741	-21.57%	-24.70%
1983	173	134	133	440	\$44,394	\$37,302	\$45,870	\$41,774	-15.97%	3.33%
1984	176	141	133	450	\$79,640	\$63,993	\$72,793	\$71,337	-19.65%	-8.60%
1985	185	139	136	460	\$95,326	\$80,497	\$85,256	\$87,813	-15.56%	-10.56%
1986	197	145	140	482	\$73,509	\$63,386	\$75,409	\$71,065	-13.77%	2.58%
1987	200	141	139	480	\$96,479	\$85,982	\$90,007	\$92,080	-10.88%	-6.71%
1988	196	137	151	486	\$142,295	\$144,974	\$139,346	\$141,551	1.88%	-2.07%
1989	186	138	153	477	\$87,048	\$69,882	\$97,529	\$84,738	-19.72%	12.04%
1990	188	130	158	477	\$69,734	\$60,052	\$67,966	\$66,601	-13.88%	-2.54%
1991	192	136	146	474	\$48,389	\$42,944	\$44,229	\$45,184	-11.25%	-8.60%
1992	194	140	149	483	\$82,278	\$65,445	\$75,732	\$76,294	-20.46%	-7.96%
1993	199	135	142	476	\$59,890	\$49,472	\$59,525	\$58,071	-17.40%	-0.61%
1994	206	132	132	472	\$71,651	\$51,863	\$59,084	\$62,575	-27.62%	-17.54%
1995	203	135	129	471	\$59,644	\$47,767	\$57,345	\$57,458	-19.91%	-3.85%
1996	207	121	135	464	\$50,669	\$45,626	\$48,761	\$48,792	-9.95%	-3.77%
1997	191	118	128	437	\$36,346	\$35,343	\$39,010	\$37,725	-2.76%	7.33%
1998	178	122	136	437	\$40,022	\$32,743	\$41,355	\$38,346	-18.19%	3.33%
1999	199	126	129	456	\$42,083	\$35,007	\$36,393	\$37,358	-16.81%	-13.52%
2000	201	121	116	440	\$31,737	\$38,487	\$36,072	\$34,586	21.27%	13.66%
2001	205	134	113	453	\$34,120	\$32,844	\$36,766	\$34,535	-3.74%	7.76%
2002	176	130	96	403	\$22,636	\$26,734	\$23,457	\$24,116	18.11%	3.63%
2003	174	125	85	386	\$26,918	\$28,132	\$33,124	\$28,825	4.51%	23.05%
2004	164	117	81	362	\$34,587	\$45,504	\$36,348	\$36,908	31.57%	5.09%
2005	169	119	87	377	\$39,555	\$43,808	\$39,468	\$40,684	10.75%	-0.22%
2006	174	127	76	378	\$59,321	\$69,361	\$60,275	\$62,927	16.92%	1.61%
2007	203	133	77	413	\$42,843	\$45,340	\$45,535	\$44,746	5.83%	6.28%
2008	204	127	82	413	\$56,512	\$74,489	\$56,384	\$62,199	31.81%	-0.23%
2009	208	122	86	418	\$47,539	\$58,010	\$51,498	\$51,248	22.03%	8.33%
2010	212	135	86	434	\$64,621	\$69,619	\$65,035	\$66,771	7.73%	0.64%
2011	218	149	87	455	\$72,819	\$76,277	\$72,292	\$73,506	4.75%	-0.72%
2012	215	146	90	452	\$87,818	\$92,924	\$87,904	\$89,310	5.81%	0.10%
2013	210	156	100	466	\$64,662	\$70,749	\$61,368	\$66,094	9.41%	-5.09%
2014	204	154	88	446	\$66,919	\$68,865	\$59,442	\$66,110	2.91%	-11.17%
2015	214	145	82	441	\$40,019	\$48,139	\$50,383	\$44,281	20.29%	25.90%
2016	208	148	78	434	\$50,031	\$52,415	\$51,509	\$51,307	4.77%	2.96%
2017	214	143	79	438	\$66,741	\$71,752	\$66,989	\$68,267	7.51%	0.37%
2018	211	142	76	429	\$63,668	\$68,757	\$64,575	\$64,953	7.99%	1.42%
2019	219	140	79	439	\$37,375	\$41,623	\$43,841	\$39,930	11.37%	17.30%
Total	8,697	6,213	5,184	20,133	\$57,720	\$56,958	\$58,564	\$57,746	-1.32%	1.46%

Yakutat Salmon Set Gillnet (S04D)

Figure 7. Percentages of permit holders and total estimated earnings by permit holder type in S04D, 2015-2019.

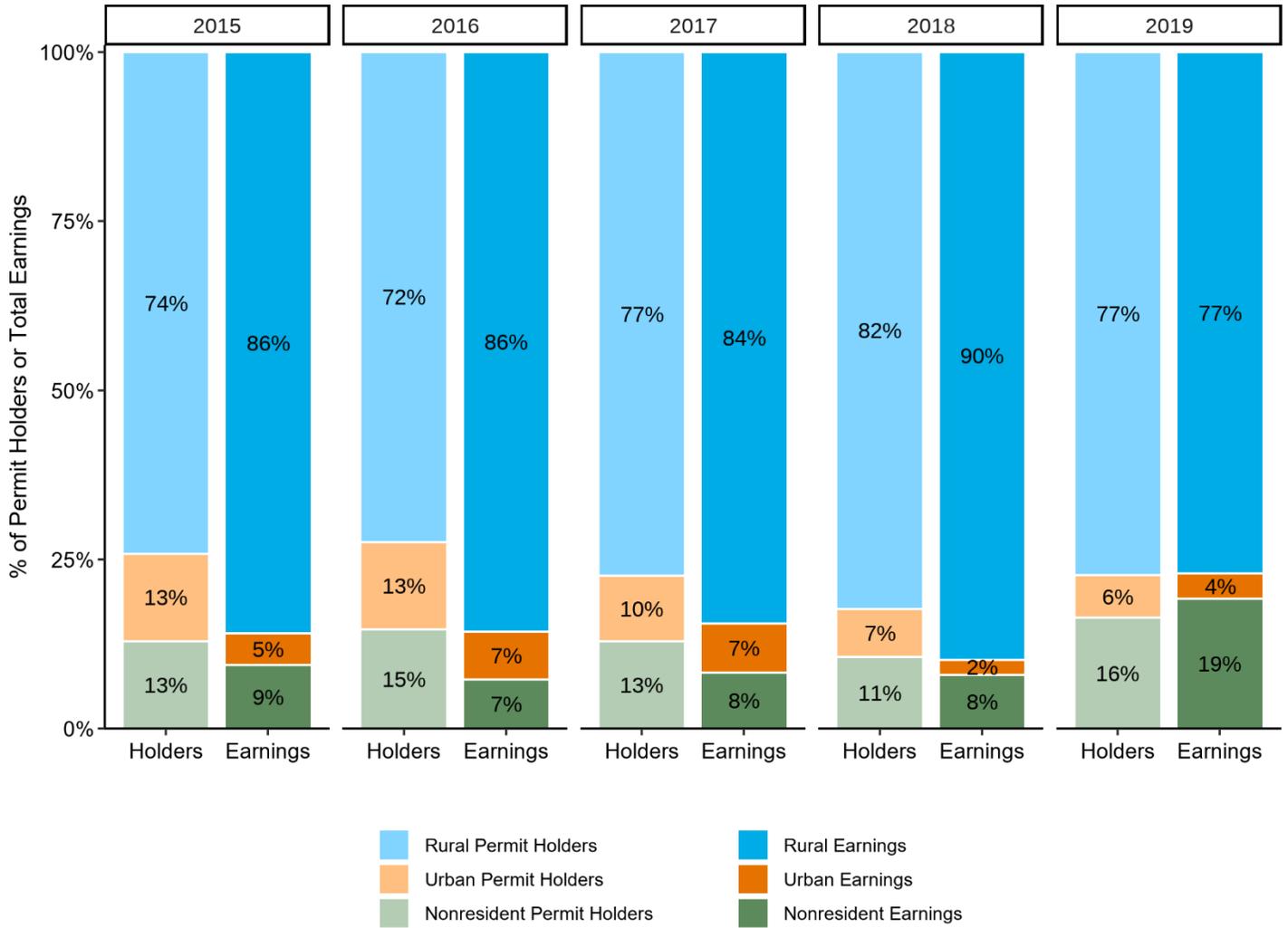


Table 2.9 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Yakutat Salmon Set Gillnet Fishery (S04D), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	134	18	20	172	\$19,846	\$14,949	\$34,957	\$21,091	-24.68%	76.14%
1976	116	10	15	141	\$35,412	\$47,922	\$75,536	\$40,568	35.33%	113.30%
1977	128	14	12	154	\$55,489	\$71,090	\$98,700	\$60,274	28.12%	77.87%
1978	127	14	20	161	\$58,337	\$75,633	\$105,388	\$65,686	29.65%	80.65%
1979	130	15	19	164	\$60,528	\$71,145	\$99,015	\$65,958	17.54%	63.59%
1980	127	19	19	166	\$42,034	\$43,517	\$50,051	\$43,505	3.53%	19.07%
1981	129	19	18	166	\$44,899	\$41,539	\$57,142	\$45,842	-7.48%	27.27%
1982	114	14	21	149	\$38,217	\$28,483	\$58,490	\$40,160	-25.47%	53.05%
1983	116	14	19	150	\$20,619	\$14,394	\$25,735	\$20,843	-30.19%	24.81%
1984	114	12	19	145	\$40,799	\$38,215	\$31,336	\$39,345	-6.33%	-23.19%
1985	117	17	18	152	\$43,008	\$38,861	\$51,159	\$43,509	-9.64%	18.95%
1986	117	17	22	156	\$30,514	\$33,785	\$29,315	\$30,702	10.72%	-3.93%
1987	114	23	22	160	\$68,522	\$61,567	\$48,993	\$64,514	-10.15%	-28.50%
1988	119	27	25	171	\$117,687	\$103,696	\$100,395	\$112,950	-11.89%	-14.69%
1989	125	22	27	175	\$50,648	\$50,882	\$48,124	\$50,283	0.46%	-4.98%
1990	126	19	27	172	\$51,096	\$60,045	\$50,984	\$52,067	17.51%	-0.22%
1991	124	21	26	173	\$28,654	\$22,031	\$17,441	\$26,028	-23.11%	-39.13%
1992	130	17	29	177	\$55,913	\$56,222	\$58,276	\$56,564	0.55%	4.23%
1993	128	16	27	172	\$30,965	\$30,769	\$31,959	\$31,112	-0.63%	3.21%
1994	118	14	28	160	\$40,110	\$43,642	\$38,532	\$40,143	8.81%	-3.93%
1995	120	14	33	167	\$27,465	\$26,919	\$19,107	\$25,768	-1.99%	-30.43%
1996	117	17	33	167	\$27,866	\$14,162	\$18,415	\$24,603	-49.18%	-33.92%
1997	127	13	32	172	\$33,597	\$21,440	\$22,080	\$30,535	-36.19%	-34.28%
1998	110	11	38	159	\$15,561	\$13,997	\$11,132	\$14,395	-10.05%	-28.46%
1999	119	7	22	148	\$26,031	\$17,889	\$23,599	\$25,285	-31.28%	-9.34%
2000	97	14	26	137	\$17,228	\$13,257	\$17,806	\$16,932	-23.05%	3.36%
2001	96	9	22	128	\$14,674	\$11,041	\$9,029	\$13,371	-24.76%	-38.47%
2002	71	7	17	96	\$13,010	\$3,634	\$7,955	\$11,396	-72.07%	-38.85%
2003	92	10	15	118	\$12,934	\$9,773	\$21,090	\$13,936	-24.44%	63.07%
2004	86	7	29	124	\$19,030	\$21,541	\$14,993	\$18,181	13.19%	-21.21%
2005	97	10	22	131	\$10,855	\$5,260	\$6,821	\$9,701	-51.54%	-37.17%
2006	93	8	15	117	\$20,467	\$15,950	\$15,437	\$19,448	-22.07%	-24.58%
2007	106	13	20	139	\$23,868	\$18,562	\$27,333	\$23,870	-22.23%	14.52%
2008	110	7	21	138	\$16,574	\$15,566	\$7,594	\$15,156	-6.08%	-54.18%
2009	110	6	21	137	\$16,453	\$16,721	\$9,626	\$15,419	1.63%	-41.50%
2010	113	10	19	142	\$19,824	\$9,847	\$14,049	\$18,348	-50.33%	-29.13%
2011	106	13	26	145	\$20,469	\$18,456	\$15,092	\$19,324	-9.83%	-26.27%
2012	94	14	16	124	\$16,269	\$7,933	\$15,574	\$15,239	-51.24%	-4.27%
2013	87	11	13	112	\$34,867	\$18,901	\$21,188	\$31,492	-45.79%	-39.23%
2014	97	16	14	128	\$19,381	\$15,867	\$21,149	\$19,019	-18.13%	9.12%
2015	86	15	15	116	\$14,484	\$4,509	\$9,131	\$12,502	-68.87%	-36.96%
2016	84	15	17	116	\$22,903	\$10,659	\$9,613	\$19,372	-53.46%	-58.03%
2017	96	12	16	124	\$26,778	\$18,401	\$15,791	\$24,550	-31.28%	-41.03%
2018	93	8	12	113	\$13,417	\$3,924	\$9,210	\$12,298	-70.75%	-31.35%
2019	85	7	18	110	\$18,040	\$10,783	\$21,210	\$18,097	-40.23%	17.57%
Total	4,945	616	965	6,544	\$33,436	\$33,456	\$32,604	\$33,301	0.06%	-2.49%

Table 2.10 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Yakutat Salmon Set Gillnet Fishery (S04D), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	134	18	20	172	\$17,204	\$7,160	\$16,280	\$15,568	-58.38%	-5.38%
1976	116	10	15	141	\$27,743	\$42,780	\$47,508	\$28,864	54.20%	71.24%
1977	128	14	12	154	\$43,690	\$56,468	\$66,526	\$47,934	29.25%	52.27%
1978	127	14	20	161	\$35,433	\$55,289	\$70,609	\$40,804	56.04%	99.27%
1979	130	15	19	164	\$46,521	\$59,607	\$75,936	\$50,456	28.13%	63.23%
1980	127	19	19	166	\$37,342	\$26,844	\$31,049	\$35,497	-28.11%	-16.85%
1981	129	19	18	166	\$38,953	\$34,609	\$47,822	\$39,011	-11.15%	22.77%
1982	114	14	21	149	\$28,892	\$25,698	\$51,057	\$30,528	-11.05%	76.72%
1983	116	14	19	150	\$19,101	\$13,066	\$21,314	\$19,187	-31.60%	11.59%
1984	114	12	19	145	\$32,791	\$26,824	\$30,490	\$32,221	-18.20%	-7.02%
1985	117	17	18	152	\$38,386	\$35,376	\$44,271	\$38,555	-7.84%	15.33%
1986	117	17	22	156	\$24,404	\$35,838	\$23,604	\$24,735	46.85%	-3.28%
1987	114	23	22	160	\$69,160	\$52,733	\$36,932	\$59,467	-23.75%	-46.60%
1988	119	27	25	171	\$103,633	\$97,330	\$89,268	\$102,457	-6.08%	-13.86%
1989	125	22	27	175	\$51,084	\$45,194	\$52,462	\$50,556	-11.53%	2.70%
1990	126	19	27	172	\$51,357	\$51,257	\$52,587	\$51,585	-0.19%	2.40%
1991	124	21	26	173	\$26,393	\$17,219	\$17,829	\$23,279	-34.76%	-32.45%
1992	130	17	29	177	\$49,174	\$54,668	\$69,384	\$51,843	11.17%	41.10%
1993	128	16	27	172	\$30,776	\$25,646	\$27,130	\$28,937	-16.67%	-11.85%
1994	118	14	28	160	\$40,103	\$42,768	\$41,577	\$40,607	6.65%	3.68%
1995	120	14	33	167	\$22,687	\$22,048	\$16,258	\$21,027	-2.82%	-28.34%
1996	117	17	33	167	\$24,398	\$8,280	\$14,566	\$21,106	-66.06%	-40.30%
1997	127	13	32	172	\$29,662	\$24,919	\$20,165	\$27,126	-15.99%	-32.02%
1998	110	11	38	159	\$11,686	\$12,248	\$8,373	\$11,177	4.81%	-28.35%
1999	119	7	22	148	\$22,860	\$19,345	\$21,767	\$21,929	-15.37%	-4.78%
2000	97	14	26	137	\$15,028	\$6,494	\$15,200	\$14,436	-56.79%	1.14%
2001	96	9	22	128	\$12,344	\$6,304	\$7,529	\$11,464	-48.93%	-39.01%
2002	71	7	17	96	\$10,820	\$2,188	\$8,095	\$8,824	-79.78%	-25.18%
2003	92	10	15	118	\$8,886	\$10,250	\$18,544	\$10,351	15.36%	108.70%
2004	86	7	29	124	\$16,545	\$12,555	\$16,197	\$16,138	-24.12%	-2.10%
2005	97	10	22	131	\$9,087	\$4,003	\$4,363	\$8,024	-55.94%	-51.99%
2006	93	8	15	117	\$16,018	\$14,403	\$13,086	\$15,579	-10.09%	-18.30%
2007	106	13	20	139	\$19,878	\$13,913	\$17,349	\$19,872	-30.01%	-12.72%
2008	110	7	21	138	\$13,119	\$16,300	\$4,977	\$10,499	24.24%	-62.06%
2009	110	6	21	137	\$12,643	\$13,670	\$5,695	\$11,920	8.12%	-54.96%
2010	113	10	19	142	\$15,454	\$3,808	\$9,490	\$15,023	-75.36%	-38.59%
2011	106	13	26	145	\$18,941	\$12,901	\$14,150	\$17,275	-31.89%	-25.29%
2012	94	14	16	124	\$11,652	\$5,786	\$11,093	\$10,445	-50.34%	-4.80%
2013	87	11	13	112	\$31,640	\$11,981	\$16,663	\$27,944	-62.13%	-47.34%
2014	97	16	14	128	\$16,336	\$12,883	\$13,583	\$15,526	-21.13%	-16.85%
2015	86	15	15	116	\$11,670	\$4,385	\$6,280	\$8,921	-62.43%	-46.19%
2016	84	15	17	116	\$17,987	\$8,952	\$6,987	\$14,974	-50.23%	-61.16%
2017	96	12	16	124	\$24,910	\$12,205	\$12,940	\$21,534	-51.01%	-48.05%
2018	93	8	12	113	\$13,802	\$890	\$7,425	\$11,539	-93.55%	-46.20%
2019	85	7	18	110	\$16,118	\$9,342	\$14,064	\$14,460	-42.04%	-12.75%
Total	4,945	616	965	6,544	\$23,656	\$19,780	\$18,485	\$22,685	-16.38%	-21.86%

Prince William Sound Salmon Purse Seine (S01E)

Figure 8. Percentages of permit holders and total estimated earnings by permit holder type in S01E, 2015-2019.

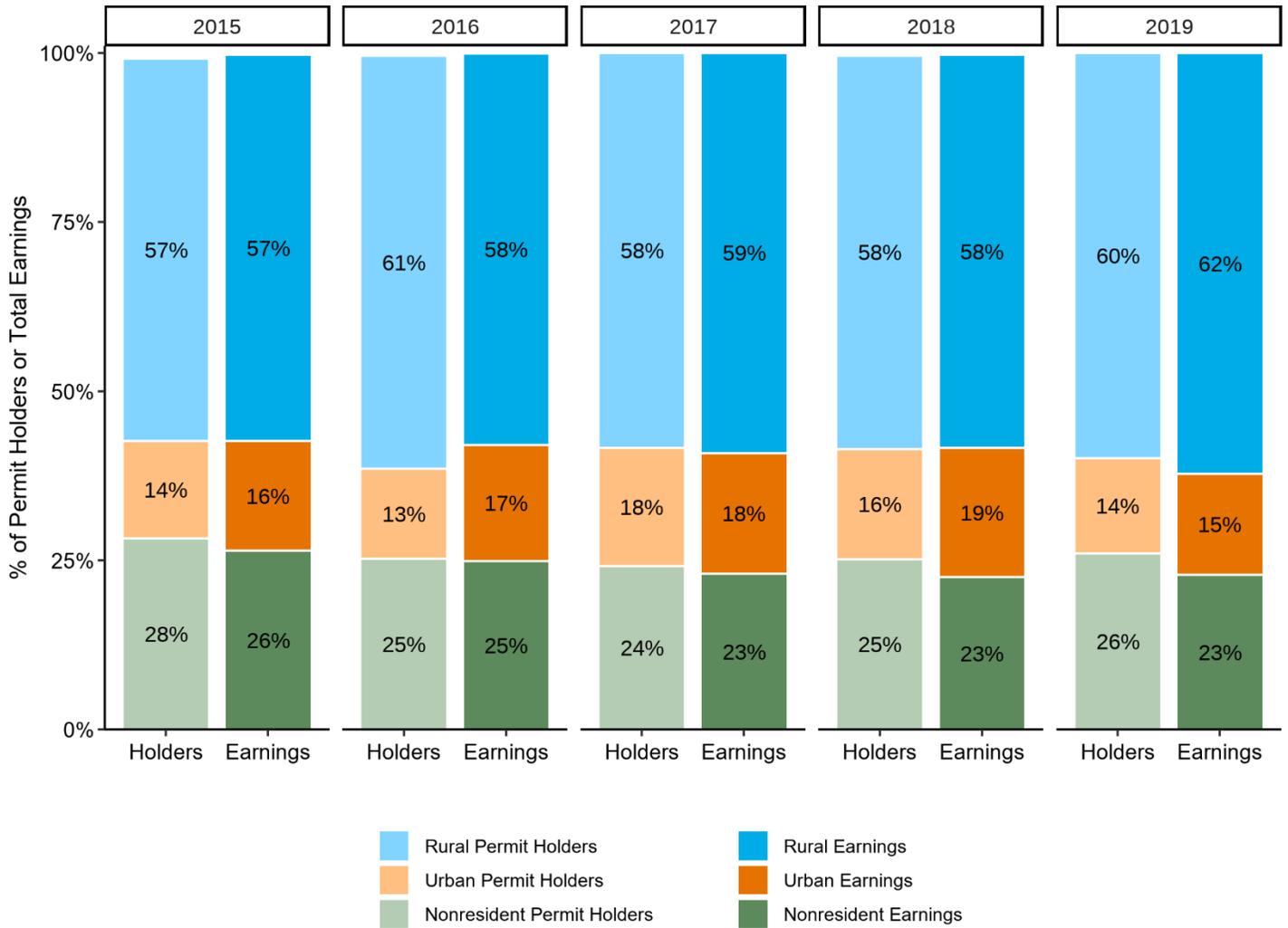


Table 2.11 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Prince William Sound Salmon Purse Seine Fishery (S01E), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	177	6	57	240	\$100,152	\$72,582	\$115,277	\$103,055	-27.53%	15.10%
1976	197	12	58	267	\$102,471	\$94,987	\$112,314	\$104,273	-7.30%	9.61%
1977	178	7	49	234	\$163,784	\$149,257	\$188,705	\$168,568	-8.87%	15.22%
1978	144	8	50	203	\$102,837	\$82,449	\$82,445	\$96,992	-19.83%	-19.83%
1979	176	12	59	248	\$376,284	\$228,578	\$427,932	\$381,794	-39.25%	13.73%
1980	175	11	56	242	\$256,809	\$198,182	\$275,701	\$258,516	-22.83%	7.36%
1981	188	16	71	275	\$453,673	\$335,886	\$520,751	\$464,138	-25.96%	14.79%
1982	174	20	66	260	\$193,632	\$154,961	\$207,009	\$194,053	-19.97%	6.91%
1983	175	22	71	268	\$112,122	\$98,867	\$130,365	\$115,867	-11.82%	16.27%
1984	175	18	72	266	\$181,312	\$199,712	\$257,247	\$203,135	10.15%	41.88%
1985	177	19	73	269	\$193,178	\$178,865	\$238,205	\$204,386	-7.41%	23.31%
1986	163	18	71	252	\$97,276	\$94,480	\$138,010	\$108,553	-2.87%	41.87%
1987	173	21	69	263	\$374,977	\$296,842	\$448,662	\$388,070	-20.84%	19.65%
1988	167	22	73	262	\$261,033	\$237,483	\$340,538	\$281,208	-9.02%	30.46%
1989	145	20	81	246	\$181,992	\$171,288	\$174,755	\$178,739	-5.88%	-3.98%
1990	166	29	84	279	\$233,006	\$204,530	\$278,177	\$243,646	-12.22%	19.39%
1991	152	31	76	259	\$67,819	\$59,785	\$82,147	\$71,061	-11.85%	21.13%
1992	130	23	56	209	\$30,627	\$29,438	\$45,560	\$34,497	-3.88%	48.76%
1993	89	18	39	146	\$19,887	\$21,264	\$22,257	\$20,690	6.92%	11.91%
1994	116	13	44	173	\$141,956	\$162,216	\$157,256	\$147,370	14.27%	10.78%
1995	119	18	52	189	\$66,852	\$59,517	\$80,218	\$69,831	-10.97%	19.99%
1996	56	10	25	91	\$95,173	\$63,138	\$102,087	\$93,552	-33.66%	7.26%
1997	75	10	30	115	\$136,069	\$96,800	\$150,075	\$136,308	-28.86%	10.29%
1998	95	16	43	154	\$106,995	\$138,273	\$126,275	\$115,628	29.23%	18.02%
1999	87	15	37	139	\$178,708	\$248,387	\$181,890	\$187,074	38.99%	1.78%
2000	90	11	34	135	\$188,101	\$235,034	\$214,853	\$198,663	24.95%	14.22%
2001	93	15	43	151	\$118,967	\$132,237	\$129,323	\$123,234	11.15%	8.71%
2002	77	15	31	124	\$58,407	\$61,901	\$68,247	\$61,105	5.98%	16.85%
2003	63	13	27	105	\$215,543	\$213,151	\$246,904	\$221,293	-1.11%	14.55%
2004	64	12	28	107	\$72,877	\$63,019	\$90,820	\$75,695	-13.53%	24.62%
2005	65	15	25	105	\$244,048	\$279,644	\$240,290	\$248,238	14.59%	-1.54%
2006	74	16	25	115	\$122,637	\$148,320	\$146,167	\$131,325	20.94%	19.19%
2007	79	17	30	126	\$378,595	\$324,809	\$346,767	\$363,760	-14.21%	-8.41%
2008	98	20	36	155	\$428,135	\$437,662	\$420,833	\$425,100	2.23%	-1.71%
2009	104	19	39	162	\$84,797	\$89,542	\$69,821	\$81,748	5.60%	-17.66%
2010	115	24	51	190	\$541,896	\$531,761	\$542,324	\$540,731	-1.87%	0.08%
2011	123	23	51	197	\$233,597	\$224,121	\$226,175	\$230,569	-4.06%	-3.18%
2012	133	35	66	234	\$241,936	\$218,867	\$247,161	\$239,959	-9.53%	2.16%
2013	127	36	62	225	\$517,215	\$534,625	\$489,234	\$512,290	3.37%	-5.41%
2014	137	36	63	236	\$183,665	\$195,803	\$192,098	\$187,768	6.61%	4.59%
2015	130	33	65	230	\$331,295	\$368,550	\$307,126	\$327,813	11.25%	-7.30%
2016	133	29	55	218	\$69,981	\$95,462	\$72,823	\$73,820	36.41%	4.06%
2017	140	42	58	240	\$372,403	\$374,754	\$350,338	\$367,482	0.63%	-5.93%
2018	143	40	62	246	\$175,320	\$205,602	\$156,375	\$175,143	17.27%	-10.81%
2019	154	36	67	257	\$240,320	\$246,247	\$202,674	\$231,336	2.47%	-15.67%
Total	5,811	902	2,380	9,107	\$207,488	\$214,182	\$224,235	\$212,372	3.23%	8.07%

Table 2.12 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Prince William Sound Salmon Purse Seine Fishery (S01E), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	177	6	57	240	\$99,252	\$69,890	\$112,307	\$102,354	-29.58%	13.15%
1976	197	12	58	267	\$98,187	\$101,861	\$95,451	\$98,103	3.74%	-2.79%
1977	178	7	49	234	\$157,904	\$168,986	\$185,315	\$166,917	7.02%	17.36%
1978	144	8	50	203	\$93,772	\$80,086	\$75,451	\$89,641	-14.60%	-19.54%
1979	176	12	59	248	\$357,874	\$211,718	\$438,488	\$375,173	-40.84%	22.53%
1980	175	11	56	242	\$241,316	\$171,161	\$259,211	\$242,902	-29.07%	7.42%
1981	188	16	71	275	\$430,197	\$304,619	\$501,124	\$444,512	-29.19%	16.49%
1982	174	20	66	260	\$155,797	\$137,321	\$191,504	\$161,035	-11.86%	22.92%
1983	175	22	71	268	\$107,173	\$86,542	\$136,097	\$112,421	-19.25%	26.99%
1984	175	18	72	266	\$175,014	\$158,686	\$243,930	\$186,603	-9.33%	39.38%
1985	177	19	73	269	\$186,817	\$186,330	\$237,409	\$195,413	-0.26%	27.08%
1986	163	18	71	252	\$87,191	\$102,421	\$139,697	\$104,184	17.47%	60.22%
1987	173	21	69	263	\$358,250	\$290,227	\$467,241	\$371,938	-18.99%	30.42%
1988	167	22	73	262	\$249,280	\$218,491	\$334,176	\$261,991	-12.35%	34.06%
1989	145	20	81	246	\$172,602	\$139,725	\$156,462	\$166,855	-19.05%	-9.35%
1990	166	29	84	279	\$238,871	\$202,109	\$269,829	\$245,793	-15.39%	12.96%
1991	152	31	76	259	\$65,906	\$55,335	\$75,297	\$67,412	-16.04%	14.25%
1992	130	23	56	209	\$28,892	\$21,291	\$43,475	\$33,019	-26.31%	50.48%
1993	89	18	39	146	\$13,394	\$15,641	\$19,068	\$15,580	16.77%	42.36%
1994	116	13	44	173	\$142,704	\$176,456	\$157,290	\$152,326	23.65%	10.22%
1995	119	18	52	189	\$65,585	\$53,654	\$84,748	\$69,303	-18.19%	29.22%
1996	56	10	25	91	\$95,147	\$62,655	\$96,592	\$91,305	-34.15%	1.52%
1997	75	10	30	115	\$131,611	\$83,648	\$119,686	\$123,766	-36.44%	-9.06%
1998	95	16	43	154	\$94,778	\$127,653	\$90,894	\$97,159	34.69%	-4.10%
1999	87	15	37	139	\$152,325	\$230,208	\$154,605	\$156,473	51.13%	1.50%
2000	90	11	34	135	\$164,279	\$204,320	\$171,603	\$168,895	24.37%	4.46%
2001	93	15	43	151	\$108,728	\$106,845	\$115,748	\$108,728	-1.73%	6.46%
2002	77	15	31	124	\$44,299	\$40,388	\$69,403	\$48,086	-8.83%	56.67%
2003	63	13	27	105	\$144,473	\$161,794	\$162,570	\$151,767	11.99%	12.53%
2004	64	12	28	107	\$74,620	\$62,832	\$91,737	\$74,952	-15.80%	22.94%
2005	65	15	25	105	\$222,507	\$239,674	\$211,035	\$227,278	7.72%	-5.16%
2006	74	16	25	115	\$109,094	\$96,812	\$134,960	\$110,327	-11.26%	23.71%
2007	79	17	30	126	\$372,977	\$265,100	\$330,647	\$347,409	-28.92%	-11.35%
2008	98	20	36	155	\$400,229	\$394,914	\$450,744	\$409,011	-1.33%	12.62%
2009	104	19	39	162	\$75,284	\$59,586	\$70,806	\$72,980	-20.85%	-5.95%
2010	115	24	51	190	\$550,504	\$549,484	\$546,452	\$550,059	-0.19%	-0.74%
2011	123	23	51	197	\$236,097	\$223,793	\$226,508	\$231,015	-5.21%	-4.06%
2012	133	35	66	234	\$234,660	\$204,144	\$255,791	\$234,888	-13.00%	9.01%
2013	127	36	62	225	\$533,667	\$465,351	\$469,565	\$503,316	-12.80%	-12.01%
2014	137	36	63	236	\$183,023	\$197,727	\$172,066	\$182,223	8.03%	-5.99%
2015	130	33	65	230	\$326,650	\$333,449	\$285,169	\$312,990	2.08%	-12.70%
2016	133	29	55	218	\$63,011	\$89,840	\$71,024	\$66,456	42.58%	12.72%
2017	140	42	58	240	\$356,051	\$309,656	\$319,895	\$339,530	-13.03%	-10.15%
2018	143	40	62	246	\$165,671	\$183,245	\$155,237	\$161,278	10.61%	-6.30%
2019	154	36	67	257	\$234,042	\$234,535	\$204,262	\$225,916	0.21%	-12.72%
Total	5,811	902	2,380	9,107	\$157,737	\$161,204	\$177,784	\$162,473	2.20%	12.71%

Prince William Sound Salmon Drift Gillnet (S03E)

Figure 9. Percentages of permit holders and total estimated earnings by permit holder type in S03E, 2015-2019.

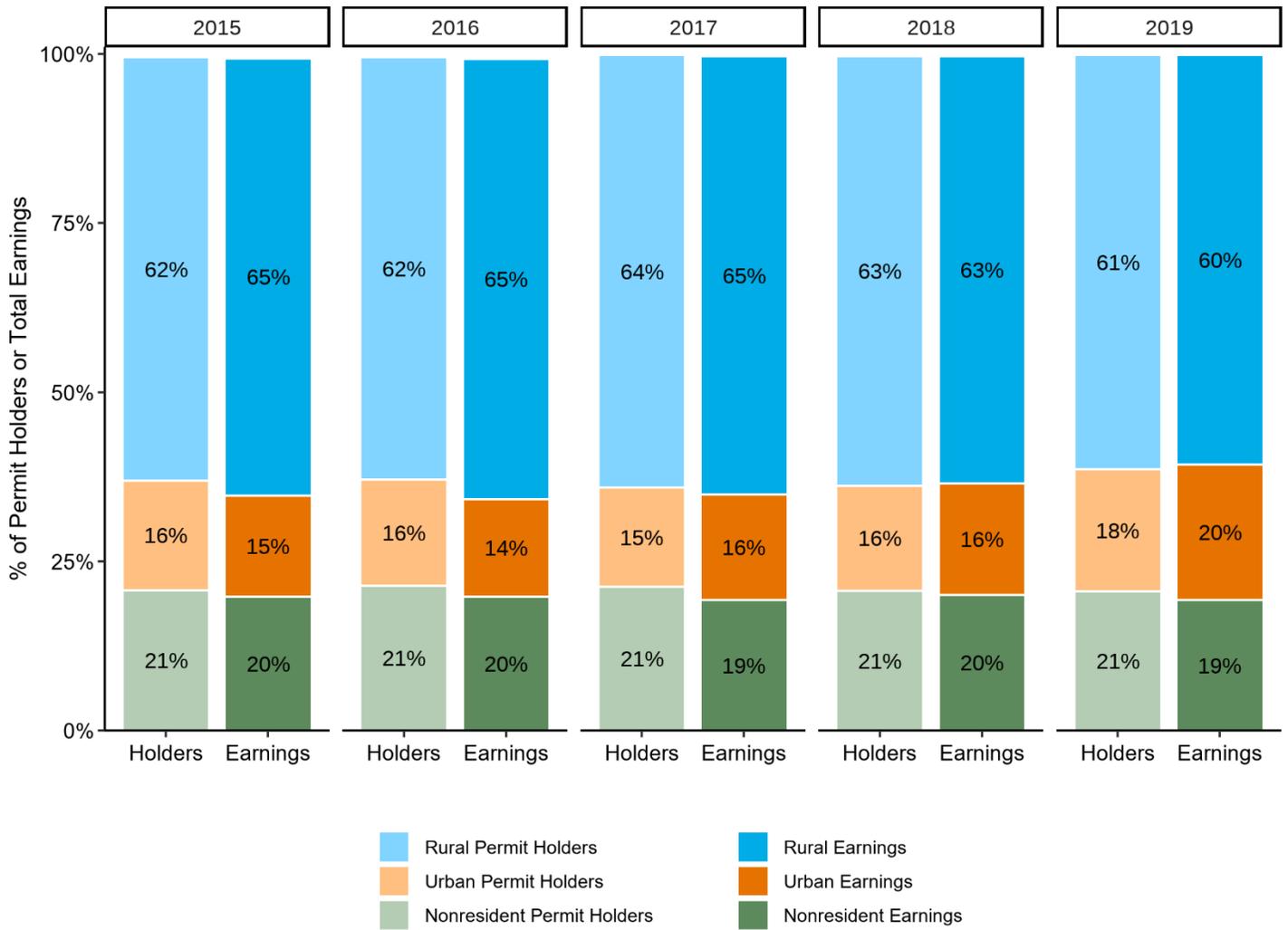


Table 2.13 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Prince William Sound Salmon Drift Gillnet Fishery (S03E), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	343	12	124	479	\$29,530	\$23,251	\$36,484	\$31,173	-21.27%	23.55%
1976	379	18	114	511	\$78,658	\$37,178	\$106,475	\$83,402	-52.73%	35.37%
1977	370	21	127	518	\$79,704	\$53,792	\$104,966	\$84,847	-32.51%	31.69%
1978	367	23	148	542	\$65,947	\$38,264	\$68,346	\$65,522	-41.98%	3.64%
1979	347	27	148	524	\$52,039	\$44,681	\$60,940	\$54,345	-14.14%	17.10%
1980	274	23	99	399	\$36,229	\$36,416	\$41,640	\$37,663	0.52%	14.94%
1981	327	27	139	495	\$61,326	\$66,256	\$74,890	\$65,436	8.04%	22.12%
1982	350	41	159	552	\$103,132	\$96,158	\$123,771	\$108,610	-6.76%	20.01%
1983	357	49	141	548	\$45,535	\$34,334	\$51,395	\$46,022	-24.60%	12.87%
1984	351	50	146	549	\$83,304	\$76,413	\$91,092	\$84,717	-8.27%	9.35%
1985	359	61	144	568	\$101,598	\$89,339	\$108,741	\$102,096	-12.07%	7.03%
1986	337	58	156	551	\$74,627	\$63,582	\$73,150	\$73,046	-14.80%	-1.98%
1987	327	58	148	534	\$115,380	\$103,056	\$119,355	\$115,118	-10.68%	3.45%
1988	324	67	152	546	\$143,753	\$122,339	\$146,440	\$142,021	-14.90%	1.87%
1989	294	68	138	505	\$101,600	\$55,721	\$102,933	\$95,975	-45.16%	1.31%
1990	337	64	141	545	\$85,448	\$71,407	\$83,975	\$83,379	-16.43%	-1.72%
1991	323	67	135	527	\$72,217	\$64,691	\$67,661	\$70,041	-10.42%	-6.31%
1992	333	73	135	543	\$97,276	\$83,910	\$88,098	\$93,100	-13.74%	-9.43%
1993	321	76	131	530	\$66,894	\$51,029	\$60,739	\$63,108	-23.72%	-9.20%
1994	322	73	138	537	\$71,603	\$58,647	\$61,882	\$67,183	-18.09%	-13.58%
1995	337	78	148	566	\$72,841	\$59,416	\$65,980	\$69,146	-18.43%	-9.42%
1996	329	68	139	538	\$91,425	\$75,936	\$84,157	\$87,665	-16.94%	-7.95%
1997	341	68	142	553	\$83,156	\$76,702	\$75,881	\$80,350	-7.76%	-8.75%
1998	339	70	141	552	\$60,207	\$52,826	\$55,373	\$58,020	-12.26%	-8.03%
1999	342	71	144	558	\$81,972	\$80,533	\$76,830	\$80,357	-1.75%	-6.27%
2000	345	72	134	556	\$56,445	\$62,505	\$50,551	\$55,505	10.73%	-10.44%
2001	328	70	132	533	\$60,294	\$59,153	\$50,959	\$57,765	-1.89%	-15.48%
2002	327	77	140	548	\$57,703	\$55,130	\$50,236	\$55,209	-4.46%	-12.94%
2003	335	65	137	538	\$54,292	\$56,393	\$49,395	\$53,273	3.87%	-9.02%
2004	332	72	131	536	\$59,913	\$50,966	\$55,377	\$57,587	-14.93%	-7.57%
2005	336	68	129	533	\$61,687	\$60,327	\$56,272	\$60,203	-2.21%	-8.78%
2006	332	61	124	523	\$70,918	\$65,559	\$61,639	\$67,697	-7.56%	-13.08%
2007	338	66	123	527	\$87,064	\$87,127	\$73,702	\$83,953	0.07%	-15.35%
2008	344	69	119	536	\$78,114	\$68,316	\$67,563	\$74,383	-12.54%	-13.51%
2009	356	68	147	576	\$73,284	\$68,688	\$63,159	\$70,015	-6.27%	-13.82%
2010	373	81	130	588	\$101,122	\$96,642	\$94,350	\$99,322	-4.43%	-6.70%
2011	362	79	117	563	\$105,927	\$97,318	\$103,905	\$104,252	-8.13%	-1.91%
2012	380	73	128	582	\$122,048	\$111,853	\$119,456	\$120,241	-8.35%	-2.12%
2013	357	82	116	561	\$107,844	\$99,452	\$100,188	\$104,782	-7.78%	-7.10%
2014	360	85	121	569	\$111,503	\$104,794	\$96,532	\$107,321	-6.02%	-13.43%
2015	340	88	113	544	\$79,000	\$70,372	\$72,946	\$76,417	-10.92%	-7.66%
2016	350	88	120	561	\$75,439	\$66,146	\$67,076	\$72,323	-12.32%	-11.09%
2017	343	79	114	537	\$84,346	\$87,800	\$75,626	\$83,116	4.10%	-10.34%
2018	338	83	110	533	\$72,917	\$77,079	\$71,117	\$73,155	5.71%	-2.47%
2019	333	98	112	544	\$94,820	\$106,540	\$89,923	\$95,947	12.36%	-5.16%
Total	15,339	2,835	5,974	24,258	\$79,659	\$74,407	\$78,210	\$78,679	-6.59%	-1.82%

Table 2.14 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Prince William Sound Salmon Drift Gillnet Fishery (S03E), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	343	12	124	479	\$24,156	\$21,449	\$30,645	\$26,126	-11.21%	26.86%
1976	379	18	114	511	\$67,250	\$25,133	\$98,936	\$73,816	-62.63%	47.12%
1977	370	21	127	518	\$71,636	\$49,538	\$99,051	\$76,182	-30.85%	38.27%
1978	367	23	148	542	\$58,055	\$27,630	\$62,232	\$59,247	-52.41%	7.20%
1979	347	27	148	524	\$43,468	\$30,463	\$52,434	\$45,881	-29.92%	20.63%
1980	274	23	99	399	\$28,049	\$18,216	\$36,770	\$29,538	-35.05%	31.09%
1981	327	27	139	495	\$47,485	\$56,117	\$66,920	\$54,712	18.18%	40.93%
1982	350	41	159	552	\$96,098	\$88,336	\$120,007	\$102,958	-8.08%	24.88%
1983	357	49	141	548	\$39,339	\$26,581	\$43,986	\$39,329	-32.43%	11.81%
1984	351	50	146	549	\$74,460	\$65,789	\$84,782	\$76,247	-11.64%	13.86%
1985	359	61	144	568	\$96,216	\$88,235	\$112,444	\$98,822	-8.30%	16.87%
1986	337	58	156	551	\$70,539	\$59,380	\$76,462	\$73,359	-15.82%	8.40%
1987	327	58	148	534	\$113,705	\$98,173	\$120,478	\$113,576	-13.66%	5.96%
1988	324	67	152	546	\$133,722	\$119,929	\$153,826	\$138,754	-10.31%	15.03%
1989	294	68	138	505	\$96,414	\$49,159	\$105,359	\$94,508	-49.01%	9.28%
1990	337	64	141	545	\$79,885	\$71,506	\$83,275	\$79,807	-10.49%	4.24%
1991	323	67	135	527	\$69,066	\$63,723	\$66,627	\$67,616	-7.74%	-3.53%
1992	333	73	135	543	\$96,179	\$80,225	\$87,344	\$91,288	-16.59%	-9.19%
1993	321	76	131	530	\$62,387	\$46,983	\$61,234	\$58,104	-24.69%	-1.85%
1994	322	73	138	537	\$68,021	\$57,953	\$60,577	\$63,271	-14.80%	-10.94%
1995	337	78	148	566	\$70,244	\$62,725	\$62,568	\$67,350	-10.70%	-10.93%
1996	329	68	139	538	\$90,566	\$71,861	\$84,587	\$87,156	-20.65%	-6.60%
1997	341	68	142	553	\$81,120	\$77,971	\$75,823	\$78,269	-3.88%	-6.53%
1998	339	70	141	552	\$58,645	\$50,238	\$56,174	\$56,644	-14.34%	-4.21%
1999	342	71	144	558	\$78,962	\$83,172	\$75,804	\$78,013	5.33%	-4.00%
2000	345	72	134	556	\$54,648	\$60,359	\$49,499	\$54,295	10.45%	-9.42%
2001	328	70	132	533	\$57,274	\$55,768	\$47,946	\$54,950	-2.63%	-16.29%
2002	327	77	140	548	\$53,220	\$53,025	\$47,656	\$51,610	-0.37%	-10.45%
2003	335	65	137	538	\$50,797	\$54,819	\$45,543	\$48,787	7.92%	-10.34%
2004	332	72	131	536	\$58,199	\$51,240	\$51,366	\$55,627	-11.96%	-11.74%
2005	336	68	129	533	\$58,765	\$58,301	\$50,941	\$56,896	-0.79%	-13.32%
2006	332	61	124	523	\$66,957	\$64,511	\$56,244	\$64,328	-3.65%	-16.00%
2007	338	66	123	527	\$81,662	\$84,379	\$70,891	\$80,104	3.33%	-13.19%
2008	344	69	119	536	\$69,042	\$63,697	\$62,617	\$66,709	-7.74%	-9.31%
2009	356	68	147	576	\$69,604	\$63,376	\$58,647	\$66,554	-8.95%	-15.74%
2010	373	81	130	588	\$91,147	\$91,688	\$93,773	\$92,673	0.59%	2.88%
2011	362	79	117	563	\$108,476	\$98,630	\$105,490	\$105,529	-9.08%	-2.75%
2012	380	73	128	582	\$114,971	\$112,144	\$122,728	\$115,862	-2.46%	6.75%
2013	357	82	116	561	\$103,110	\$98,775	\$101,212	\$101,008	-4.20%	-1.84%
2014	360	85	121	569	\$107,258	\$91,486	\$96,191	\$103,483	-14.71%	-10.32%
2015	340	88	113	544	\$70,529	\$60,121	\$68,094	\$68,167	-14.76%	-3.45%
2016	350	88	120	561	\$73,020	\$61,586	\$63,488	\$69,286	-15.66%	-13.05%
2017	343	79	114	537	\$77,108	\$80,776	\$68,345	\$76,140	4.76%	-11.36%
2018	338	83	110	533	\$69,542	\$69,236	\$67,926	\$69,236	-0.44%	-2.32%
2019	333	98	112	544	\$84,575	\$96,725	\$72,814	\$85,155	14.37%	-13.91%
Total	15,339	2,835	5,974	24,258	\$71,830	\$66,390	\$71,112	\$71,081	-7.57%	-1.00%

Prince William Sound Salmon Set Gillnet (S04E)

Figure 10. Percentages of permit holders and total estimated earnings by permit holder type in S04E, 2015-2019.

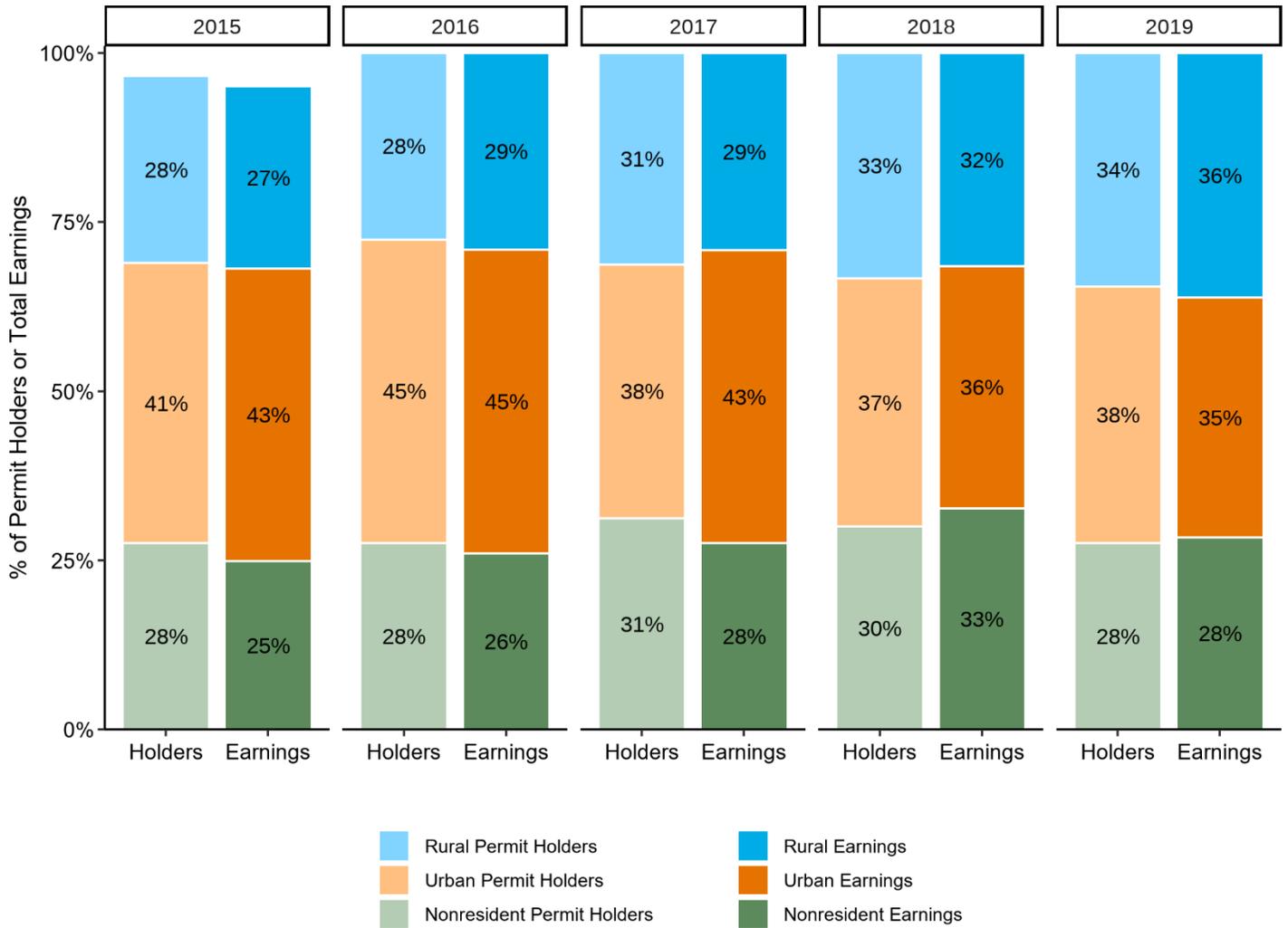


Table 2.15 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Prince William Sound Salmon Set Gillnet Fishery (S04E), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1976	1 to 3	**	**	1 to 3	**	**	**	**	**	**
1977	7	1 to 3	**	14	\$54,458	**	**	\$44,496	**	**
1978	1 to 3	**	**	1 to 3	**	**	**	**	**	**
1979	6	**	1 to 3	7	\$45,055	**	**	\$44,737	**	**
1980	7	1 to 3	1 to 3	11	\$13,324	**	**	\$15,444	**	**
1981	1 to 3	**	1 to 3	1 to 3	**	**	**	**	**	**
1982	5	0	0	5	\$12,290			\$12,290	-	-
1983	13	**	1 to 3	19	\$24,985	**	**	\$20,306	**	**
1984	14	**	1 to 3	19	\$61,846	**	**	\$55,780	**	**
1985	13	**	1 to 3	20	\$10,064	**	**	\$8,490	**	**
1986	10	**	1 to 3	17	\$8,842	**	**	\$7,066	**	**
1987	12	**	1 to 3	21	\$52,757	**	**	\$39,909	**	**
1988	17	7	4	28	\$141,050	\$128,774	\$167,408	\$141,746	-8.70%	18.69%
1990	19	**	1 to 3	30	\$87,044	**	**	\$79,440	**	**
1991	18	7	5	30	\$114,291	\$108,408	\$89,305	\$108,754	-5.15%	-21.86%
1992	18	9	4	31	\$136,772	\$110,097	\$143,631	\$129,913	-19.50%	5.01%
1993	18	9	4	31	\$53,328	\$48,284	\$50,615	\$51,513	-9.46%	-5.09%
1994	14	11	4	29	\$61,768	\$47,687	\$34,663	\$52,689	-22.80%	-43.88%
1995	15	**	1 to 3	29	\$21,744	**	**	\$19,718	**	**
1996	12	10	4	26	\$75,901	\$60,627	\$68,664	\$68,913	-20.12%	-9.53%
1997	14	10	4	28	\$86,677	\$73,297	\$78,462	\$80,725	-15.44%	-9.48%
1998	7	10	0	17	\$30,773	\$21,010		\$25,030	-31.73%	-
1999	**	10	1 to 3	22	**	\$58,185	**	\$61,141	**	**
2000	13	11	5	29	\$53,798	\$49,186	\$51,224	\$51,605	-8.57%	-4.78%
2001	13	16	6	35	\$66,729	\$49,846	\$64,425	\$58,616	-25.30%	-3.45%
2002	10	17	6	33	\$83,938	\$73,435	\$68,406	\$75,703	-12.51%	-18.50%
2003	11	16	6	33	\$59,307	\$54,381	\$52,521	\$55,685	-8.31%	-11.44%
2004	9	13	5	27	\$30,934	\$22,272	\$21,682	\$25,050	-28.00%	-29.91%
2005	7	14	5	26	\$24,920	\$25,406	\$35,564	\$27,228	1.95%	42.71%
2006	8	15	5	28	\$34,591	\$38,336	\$54,433	\$40,140	10.83%	57.36%
2007	11	17	5	33	\$49,687	\$57,494	\$75,670	\$57,646	15.71%	52.29%
2008	9	12	4	25	\$84,238	\$70,138	\$44,924	\$71,180	-16.74%	-46.67%
2009	**	15	1 to 3	27	**	\$58,016	**	\$75,251	**	**
2010	8	15	5	28	\$234,619	\$153,666	\$121,635	\$171,076	-34.50%	-48.16%
2011	9	18	4	31	\$151,122	\$102,313	\$113,093	\$117,874	-32.30%	-25.16%
2012	9	16	4	29	\$137,133	\$141,798	\$110,113	\$135,980	3.40%	-19.70%
2013	12	14	4	31	\$108,278	\$102,699	\$86,915	\$99,549	-5.15%	-19.73%
2014	10	13	6	29	\$106,843	\$123,624	\$111,000	\$115,226	15.71%	3.89%
2015	8	12	8	29	\$74,034	\$79,146	\$68,399	\$75,804	6.91%	-7.61%
2016	8	13	8	29	\$74,462	\$70,631	\$66,673	\$70,596	-5.15%	-10.46%
2017	10	12	10	32	\$57,578	\$71,125	\$54,420	\$61,671	23.53%	-5.49%
2018	10	11	9	30	\$72,646	\$74,914	\$83,678	\$76,787	3.12%	15.19%
2019	10	11	8	29	\$111,793	\$99,637	\$109,691	\$106,602	-10.87%	-1.88%
Total	447	413	171	1,033	\$74,138	\$68,761	\$70,108	\$71,285	-7.25%	-5.44%

Table 2.16 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Prince William Sound Salmon Set Gillnet Fishery (S04E), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1976	1 to 3	**	**	1 to 3	**	**	**	**	**	**
1977	7	1 to 3	**	14	\$61,185	**	**	\$43,554	**	**
1978	1 to 3	**	**	1 to 3	**	**	**	**	**	**
1979	6	**	1 to 3	7	\$45,047	**	**	\$42,827	**	**
1980	7	1 to 3	1 to 3	11	\$10,975	**	**	\$10,975	**	**
1981	1 to 3	**	1 to 3	1 to 3	**	**	**	**	**	**
1982	5	0	0	5	\$8,175			\$8,175	-	-
1983	13	**	1 to 3	19	\$20,342	**	**	\$12,341	**	**
1984	14	**	1 to 3	19	\$52,902	**	**	\$50,884	**	**
1985	13	**	1 to 3	20	\$6,374	**	**	\$5,831	**	**
1986	10	**	1 to 3	17	\$9,910	**	**	\$2,979	**	**
1987	12	**	1 to 3	21	\$60,425	**	**	\$30,044	**	**
1988	17	7	4	28	\$133,271	\$143,470	\$180,011	\$152,520	7.65%	35.07%
1990	19	**	1 to 3	30	\$63,303	**	**	\$62,705	**	**
1991	18	7	5	30	\$88,444	\$91,606	\$99,722	\$92,085	3.57%	12.75%
1992	18	9	4	31	\$134,674	\$125,402	\$138,181	\$127,890	-6.88%	2.60%
1993	18	9	4	31	\$50,986	\$51,773	\$43,211	\$48,453	1.54%	-15.25%
1994	14	11	4	29	\$43,414	\$48,629	\$26,691	\$42,189	12.01%	-38.52%
1995	15	**	1 to 3	29	\$12,721	**	**	\$14,908	**	**
1996	12	10	4	26	\$45,636	\$78,543	\$65,931	\$56,171	72.11%	44.47%
1997	14	10	4	28	\$57,360	\$80,420	\$75,011	\$64,685	40.20%	30.77%
1998	7	10	0	17	\$36,622	\$21,744		\$24,703	-40.63%	-
1999	**	10	1 to 3	22	**	\$47,000	**	\$47,390	**	**
2000	13	11	5	29	\$54,074	\$49,797	\$56,582	\$51,001	-7.91%	4.64%
2001	13	16	6	35	\$64,685	\$48,381	\$69,384	\$58,014	-25.20%	7.26%
2002	10	17	6	33	\$71,504	\$67,744	\$54,323	\$64,646	-5.26%	-24.03%
2003	11	16	6	33	\$47,045	\$52,671	\$56,538	\$52,311	11.96%	20.18%
2004	9	13	5	27	\$30,933	\$25,426	\$22,239	\$23,989	-17.80%	-28.11%
2005	7	14	5	26	\$22,424	\$23,841	\$38,402	\$23,841	6.32%	71.25%
2006	8	15	5	28	\$26,103	\$40,328	\$47,924	\$38,584	54.49%	83.59%
2007	11	17	5	33	\$34,437	\$69,754	\$65,858	\$58,432	102.56%	91.24%
2008	9	12	4	25	\$65,881	\$56,845	\$34,845	\$61,845	-13.72%	-47.11%
2009	**	15	1 to 3	27	**	\$52,201	**	\$62,702	**	**
2010	8	15	5	28	\$187,417	\$132,128	\$87,161	\$143,259	-29.50%	-53.49%
2011	9	18	4	31	\$126,256	\$95,321	\$102,158	\$100,588	-24.50%	-19.09%
2012	9	16	4	29	\$121,827	\$142,977	\$113,407	\$124,676	17.36%	-6.91%
2013	12	14	4	31	\$66,547	\$100,412	\$78,979	\$77,031	50.89%	18.68%
2014	10	13	6	29	\$78,682	\$112,913	\$98,825	\$100,509	43.50%	25.60%
2015	8	12	8	29	\$55,008	\$65,022	\$50,497	\$57,814	18.20%	-8.20%
2016	8	13	8	29	\$74,310	\$63,643	\$56,327	\$63,643	-14.35%	-24.20%
2017	10	12	10	32	\$63,896	\$71,922	\$47,070	\$60,992	12.56%	-26.33%
2018	10	11	9	30	\$76,518	\$55,821	\$90,248	\$66,228	-27.05%	17.94%
2019	10	11	8	29	\$95,009	\$78,895	\$101,337	\$95,009	-16.96%	6.66%
Total	447	413	171	1,033	\$54,660	\$54,049	\$58,411	\$55,096	-1.12%	6.86%

Cook Inlet Salmon Purse Seine (S01H)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.17 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Cook Inlet Salmon Purse Seine Fishery (S01H), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	54	**	1 to 3	63	\$127,857	**	**	\$124,118	**	**
1976	43	7	0	50	\$46,048	\$51,776		\$46,850	12.44%	-
1977	61	1 to 3	**	63	\$178,409	**	**	\$175,437	**	**
1978	62	1 to 3	**	66	\$86,548	**	**	\$84,293	**	**
1979	70	**	1 to 3	79	\$271,173	**	**	\$262,662	**	**
1980	66	**	1 to 3	72	\$62,312	**	**	\$61,814	**	**
1981	69	**	1 to 3	82	\$239,145	**	**	\$235,998	**	**
1982	55	7	0	63	\$70,813	\$114,871		\$75,031	62.22%	-
1983	65	6	0	71	\$61,258	\$72,495		\$62,207	18.35%	-
1984	49	**	1 to 3	57	\$82,108	**	**	\$79,748	**	**
1985	47	6	0	53	\$111,187	\$59,790		\$105,368	-46.23%	-
1986	57	4	0	61	\$86,130	\$53,568		\$83,995	-37.81%	-
1987	60	**	1 to 3	68	\$87,234	**	**	\$85,759	**	**
1988	67	**	1 to 3	72	\$266,900	**	**	\$255,770	**	**
1989	61	1 to 3	1 to 3	65	\$77,032	**	**	\$80,583	**	**
1990	65	**	1 to 3	72	\$38,224	**	**	\$39,254	**	**
1991	64	**	1 to 3	69	\$36,370	**	**	\$37,022	**	**
1992	56	1 to 3	1 to 3	61	\$30,544	**	**	\$33,081	**	**
1993	46	1 to 3	1 to 3	51	\$27,886	**	**	\$29,236	**	**
1994	30	1 to 3	1 to 3	32	\$40,018	**	**	\$42,186	**	**
1995	44	1 to 3	1 to 3	49	\$64,732	**	**	\$68,991	**	**
1996	29	**	1 to 3	35	\$78,186	**	**	\$83,676	**	**
1997	21	1 to 3	**	24	\$50,876	**	**	\$50,991	**	**
1998	33	**	1 to 3	39	\$40,794	**	**	\$43,019	**	**
1999	35	**	1 to 3	43	\$68,981	**	**	\$68,271	**	**
2000	26	6	4	36	\$40,954	\$45,958	\$46,887	\$42,448	12.22%	14.49%
2001	19	1 to 3	1 to 3	25	\$37,378	**	**	\$41,647	**	**
2002	21	1 to 3	1 to 3	27	\$48,592	**	**	\$45,000	**	**
2003	22	1 to 3	1 to 3	28	\$82,298	**	**	\$78,462	**	**
2004	20	1 to 3	1 to 3	24	\$38,231	**	**	\$40,563	**	**
2005	23	**	1 to 3	30	\$36,224	**	**	\$34,460	**	**
2006	17	**	1 to 3	24	\$86,975	**	**	\$82,691	**	**
2007	13	**	1 to 3	20	\$87,553	**	**	\$70,633	**	**
2008	21	**	1 to 3	27	\$154,693	**	**	\$152,871	**	**
2009	9	1 to 3	1 to 3	13	\$131,721	**	**	\$130,191	**	**
2010	12	**	1 to 3	14	\$78,570	**	**	\$84,588	**	**
2011	17	1 to 3	1 to 3	23	\$89,241	**	**	\$102,635	**	**
2012	10	1 to 3	**	16	\$79,368	**	**	\$78,170	**	**
2013	10	1 to 3	1 to 3	12	\$296,587	**	**	\$308,580	**	**
2014	14	**	1 to 3	21	\$75,302	**	**	\$61,896	**	**
2015	14	**	1 to 3	19	\$205,930	**	**	\$199,100	**	**
2016	15	1 to 3	1 to 3	19	\$46,174	**	**	\$46,675	**	**
2017	15	1 to 3	1 to 3	18	\$258,550	**	**	\$263,172	**	**
2018	17	1 to 3	1 to 3	21	\$107,516	**	**	\$112,820	**	**
2019	19	1 to 3	1 to 3	23	\$144,573	**	**	\$130,044	**	**
Total	1,643	187	67	1,900	\$101,087	\$82,344	\$116,778	\$99,669	-18.54%	15.52%

Table 2.18 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Cook Inlet Salmon Purse Seine Fishery (S01H), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	54	**	1 to 3	63	\$100,144	**	**	\$99,683	**	**
1976	43	7	0	50	\$16,023	\$35,597		\$17,854	122.16%	-
1977	61	1 to 3	**	63	\$137,741	**	**	\$137,741	**	**
1978	62	1 to 3	**	66	\$67,745	**	**	\$67,745	**	**
1979	70	**	1 to 3	79	\$250,510	**	**	\$247,833	**	**
1980	66	**	1 to 3	72	\$57,870	**	**	\$56,703	**	**
1981	69	**	1 to 3	82	\$222,268	**	**	\$219,361	**	**
1982	55	7	0	63	\$26,344	\$71,223		\$28,424	170.35%	-
1983	65	6	0	71	\$49,280	\$60,256		\$49,280	22.27%	-
1984	49	**	1 to 3	57	\$62,338	**	**	\$56,049	**	**
1985	47	6	0	53	\$96,077	\$54,269		\$92,878	-43.52%	-
1986	57	4	0	61	\$65,412	\$39,085		\$63,562	-40.25%	-
1987	60	**	1 to 3	68	\$53,378	**	**	\$53,378	**	**
1988	67	**	1 to 3	72	\$229,198	**	**	\$218,354	**	**
1989	61	1 to 3	1 to 3	65	\$62,920	**	**	\$64,765	**	**
1990	65	**	1 to 3	72	\$29,933	**	**	\$31,015	**	**
1991	64	**	1 to 3	69	\$30,569	**	**	\$31,721	**	**
1992	56	1 to 3	1 to 3	61	\$24,161	**	**	\$27,127	**	**
1993	46	1 to 3	1 to 3	51	\$23,899	**	**	\$27,050	**	**
1994	30	1 to 3	1 to 3	32	\$34,641	**	**	\$39,961	**	**
1995	44	1 to 3	1 to 3	49	\$45,941	**	**	\$54,571	**	**
1996	29	**	1 to 3	35	\$68,318	**	**	\$71,122	**	**
1997	21	1 to 3	**	24	\$39,509	**	**	\$39,535	**	**
1998	33	**	1 to 3	39	\$41,395	**	**	\$44,449	**	**
1999	35	**	1 to 3	43	\$56,711	**	**	\$56,711	**	**
2000	26	6	4	36	\$24,822	\$33,889	\$35,970	\$28,423	36.53%	44.91%
2001	19	1 to 3	1 to 3	25	\$20,585	**	**	\$33,824	**	**
2002	21	1 to 3	1 to 3	27	\$40,707	**	**	\$40,707	**	**
2003	22	1 to 3	1 to 3	28	\$53,206	**	**	\$60,278	**	**
2004	20	1 to 3	1 to 3	24	\$9,894	**	**	\$12,988	**	**
2005	23	**	1 to 3	30	\$18,764	**	**	\$22,133	**	**
2006	17	**	1 to 3	24	\$47,383	**	**	\$38,969	**	**
2007	13	**	1 to 3	20	\$55,296	**	**	\$21,861	**	**
2008	21	**	1 to 3	27	\$69,978	**	**	\$69,369	**	**
2009	9	1 to 3	1 to 3	13	\$104,610	**	**	\$104,610	**	**
2010	12	**	1 to 3	14	\$79,616	**	**	\$92,393	**	**
2011	17	1 to 3	1 to 3	23	\$38,564	**	**	\$53,378	**	**
2012	10	1 to 3	**	16	\$52,254	**	**	\$37,244	**	**
2013	10	1 to 3	1 to 3	12	\$220,531	**	**	\$220,531	**	**
2014	14	**	1 to 3	21	\$49,117	**	**	\$39,593	**	**
2015	14	**	1 to 3	19	\$127,007	**	**	\$131,412	**	**
2016	15	1 to 3	1 to 3	19	\$24,591	**	**	\$28,620	**	**
2017	15	1 to 3	1 to 3	18	\$154,399	**	**	\$151,292	**	**
2018	17	1 to 3	1 to 3	21	\$87,089	**	**	\$85,555	**	**
2019	19	1 to 3	1 to 3	23	\$117,441	**	**	\$95,008	**	**
Total	1,643	187	67	1,900	\$56,500	\$52,828	\$64,165	\$56,393	-6.50%	13.56%

Cook Inlet Salmon Drift Gillnet (S03H)

Figure 11. Percentages of permit holders and total estimated earnings by permit holder type in S03H, 2015-2019.

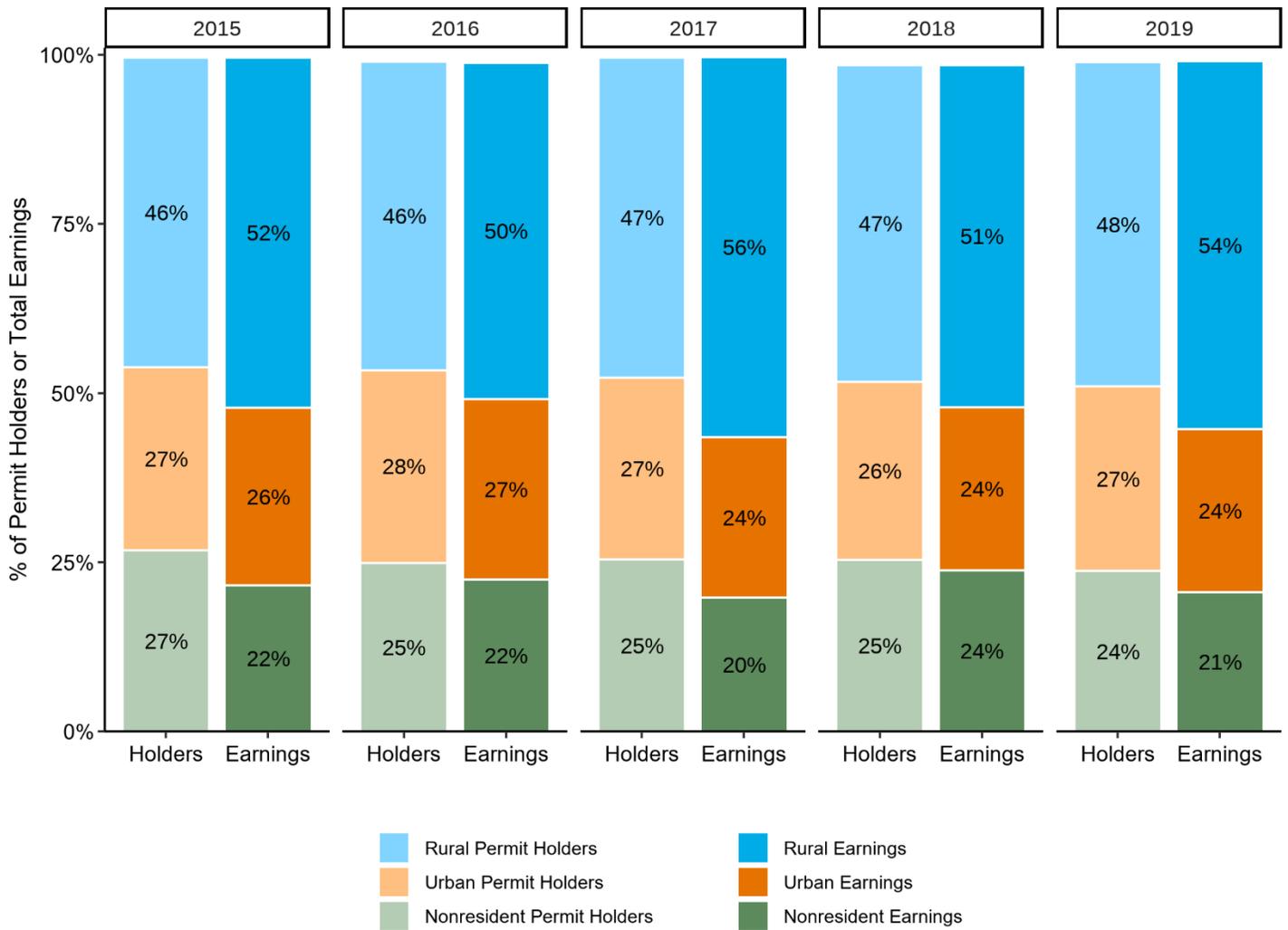


Table 2.19 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Cook Inlet Salmon Drift Gillnet Fishery (S03H), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	166	229	185	580	\$34,778	\$38,472	\$59,656	\$44,171	10.62%	71.53%
1976	168	187	177	532	\$60,409	\$65,337	\$96,451	\$74,133	8.16%	59.66%
1977	170	201	177	548	\$99,978	\$107,929	\$119,085	\$109,066	7.95%	19.11%
1978	192	218	186	598	\$142,786	\$138,358	\$160,671	\$146,526	-3.10%	12.53%
1979	194	224	189	608	\$47,899	\$50,792	\$58,323	\$52,156	6.04%	21.76%
1980	172	208	184	566	\$33,882	\$37,461	\$42,619	\$37,994	10.56%	25.79%
1981	177	236	183	599	\$47,620	\$47,207	\$50,479	\$48,492	-0.87%	6.00%
1982	179	235	174	591	\$110,017	\$104,294	\$116,457	\$109,893	-5.20%	5.85%
1983	172	251	169	593	\$90,768	\$79,280	\$88,189	\$85,138	-12.66%	-2.84%
1984	187	242	163	593	\$47,173	\$42,031	\$41,328	\$43,468	-10.90%	-12.39%
1985	197	234	167	599	\$76,790	\$74,766	\$76,348	\$75,846	-2.64%	-0.58%
1986	204	218	171	594	\$124,611	\$114,460	\$114,420	\$117,920	-8.15%	-8.18%
1987	205	225	166	596	\$236,915	\$224,663	\$241,327	\$233,519	-5.17%	1.86%
1988	210	217	162	590	\$289,963	\$283,312	\$286,918	\$286,678	-2.29%	-1.05%
1989	**	5	1 to 3	10	**	\$9,555	**	\$6,880	**	**
1990	200	211	179	591	\$96,443	\$92,749	\$94,464	\$94,502	-3.83%	-2.05%
1991	204	211	172	587	\$28,621	\$25,577	\$23,143	\$25,922	-10.64%	-19.14%
1992	205	200	183	588	\$215,013	\$202,545	\$199,269	\$205,872	-5.80%	-7.32%
1993	208	199	188	596	\$49,611	\$49,105	\$49,250	\$49,300	-1.02%	-0.73%
1994	198	199	194	593	\$58,198	\$56,681	\$51,180	\$55,325	-2.61%	-12.06%
1995	220	185	197	603	\$40,626	\$40,078	\$36,963	\$39,241	-1.35%	-9.02%
1996	201	190	181	575	\$52,730	\$49,707	\$50,321	\$50,967	-5.73%	-4.57%
1997	216	185	189	595	\$46,313	\$48,926	\$48,176	\$47,652	5.64%	4.02%
1998	201	170	167	539	\$13,182	\$12,875	\$11,942	\$12,685	-2.33%	-9.41%
1999	196	157	151	506	\$38,895	\$37,577	\$35,551	\$37,532	-3.39%	-8.60%
2000	191	168	164	524	\$13,097	\$12,291	\$12,744	\$12,732	-6.15%	-2.69%
2001	176	152	145	476	\$9,880	\$12,325	\$11,983	\$11,306	24.75%	21.29%
2002	166	129	124	420	\$18,677	\$21,301	\$18,783	\$19,514	14.05%	0.56%
2003	175	133	123	433	\$20,852	\$21,035	\$20,144	\$20,710	0.88%	-3.40%
2004	190	143	129	462	\$37,761	\$34,407	\$32,475	\$35,247	-8.88%	-14.00%
2005	202	152	131	491	\$46,201	\$38,398	\$37,988	\$41,484	-16.89%	-17.78%
2006	171	127	104	406	\$21,198	\$13,483	\$11,709	\$16,305	-36.39%	-44.76%
2007	177	124	122	425	\$39,168	\$38,196	\$35,414	\$37,854	-2.48%	-9.58%
2008	188	129	125	442	\$23,159	\$21,120	\$19,363	\$21,490	-8.81%	-16.39%
2009	184	123	116	425	\$25,871	\$23,217	\$20,794	\$23,651	-10.26%	-19.62%
2010	170	113	105	391	\$63,634	\$57,509	\$54,441	\$59,312	-9.63%	-14.45%
2011	220	127	131	479	\$76,029	\$71,692	\$73,872	\$74,364	-5.70%	-2.84%
2012	240	134	145	521	\$70,306	\$66,646	\$65,427	\$68,053	-5.21%	-6.94%
2013	228	145	134	511	\$59,798	\$51,203	\$51,402	\$55,050	-14.37%	-14.04%
2014	235	142	131	511	\$49,644	\$45,419	\$44,947	\$47,258	-8.51%	-9.46%
2015	232	137	136	507	\$24,137	\$20,671	\$17,216	\$21,346	-14.36%	-28.67%
2016	221	138	121	485	\$28,615	\$24,567	\$23,643	\$26,229	-14.15%	-17.37%
2017	225	128	121	476	\$36,982	\$27,406	\$24,236	\$31,115	-25.89%	-34.47%
2018	220	124	119	470	\$18,606	\$15,749	\$16,171	\$17,223	-15.35%	-13.08%
2019	214	122	106	447	\$30,812	\$23,989	\$23,556	\$27,148	-22.15%	-23.55%
Total	8,671	7,727	6,787	23,272	\$64,203	\$67,052	\$67,148	\$65,938	4.44%	4.59%

Table 2.20 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Cook Inlet Salmon Drift Gillnet Fishery (S03H), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	166	229	185	580	\$31,860	\$36,407	\$61,024	\$45,111	14.27%	91.54%
1976	168	187	177	532	\$59,567	\$65,912	\$94,167	\$75,161	10.65%	58.09%
1977	170	201	177	548	\$105,426	\$104,790	\$117,646	\$112,329	-0.60%	11.59%
1978	192	218	186	598	\$139,946	\$143,161	\$158,473	\$147,862	2.30%	13.24%
1979	194	224	189	608	\$49,736	\$48,069	\$58,047	\$51,885	-3.35%	16.71%
1980	172	208	184	566	\$33,073	\$37,284	\$42,160	\$37,479	12.73%	27.48%
1981	177	236	183	599	\$46,889	\$47,605	\$50,219	\$48,402	1.53%	7.10%
1982	179	235	174	591	\$111,371	\$101,440	\$114,624	\$108,931	-8.92%	2.92%
1983	172	251	169	593	\$89,727	\$76,260	\$87,865	\$82,694	-15.01%	-2.08%
1984	187	242	163	593	\$46,864	\$40,063	\$39,771	\$41,504	-14.51%	-15.14%
1985	197	234	167	599	\$72,010	\$74,322	\$75,910	\$74,310	3.21%	5.42%
1986	204	218	171	594	\$126,155	\$112,375	\$112,463	\$117,724	-10.92%	-10.85%
1987	205	225	166	596	\$242,865	\$217,886	\$232,558	\$228,980	-10.28%	-4.24%
1988	210	217	162	590	\$298,103	\$282,193	\$282,933	\$284,568	-5.34%	-5.09%
1989	**	5	1 to 3	10	**	\$8,055	**	\$2,486	**	**
1990	200	211	179	591	\$93,036	\$90,500	\$93,769	\$92,446	-2.73%	0.79%
1991	204	211	172	587	\$29,003	\$25,784	\$22,442	\$25,820	-11.10%	-22.62%
1992	205	200	183	588	\$217,588	\$204,594	\$198,361	\$205,555	-5.97%	-8.84%
1993	208	199	188	596	\$49,588	\$48,422	\$48,590	\$48,920	-2.35%	-2.01%
1994	198	199	194	593	\$57,749	\$56,129	\$52,417	\$54,793	-2.80%	-9.23%
1995	220	185	197	603	\$41,351	\$39,355	\$38,091	\$39,335	-4.83%	-7.88%
1996	201	190	181	575	\$51,386	\$47,927	\$50,213	\$50,111	-6.73%	-2.28%
1997	216	185	189	595	\$44,381	\$48,601	\$46,193	\$46,156	9.51%	4.08%
1998	201	170	167	539	\$13,370	\$12,508	\$12,049	\$12,440	-6.45%	-9.88%
1999	196	157	151	506	\$39,593	\$38,114	\$34,786	\$37,132	-3.74%	-12.14%
2000	191	168	164	524	\$13,922	\$12,198	\$12,378	\$12,749	-12.39%	-11.09%
2001	176	152	145	476	\$9,912	\$12,026	\$12,676	\$11,299	21.32%	27.89%
2002	166	129	124	420	\$18,548	\$20,426	\$18,001	\$18,651	10.12%	-2.95%
2003	175	133	123	433	\$21,048	\$20,093	\$20,154	\$20,578	-4.54%	-4.25%
2004	190	143	129	462	\$38,589	\$32,994	\$31,544	\$34,017	-14.50%	-18.26%
2005	202	152	131	491	\$46,132	\$36,836	\$36,233	\$40,394	-20.15%	-21.46%
2006	171	127	104	406	\$19,395	\$10,821	\$9,846	\$13,227	-44.21%	-49.23%
2007	177	124	122	425	\$40,164	\$38,177	\$35,870	\$37,792	-4.95%	-10.69%
2008	188	129	125	442	\$21,692	\$20,122	\$17,356	\$20,544	-7.23%	-19.99%
2009	184	123	116	425	\$26,080	\$22,484	\$20,194	\$22,697	-13.79%	-22.57%
2010	170	113	105	391	\$66,467	\$56,004	\$53,374	\$58,823	-15.74%	-19.70%
2011	220	127	131	479	\$74,089	\$64,744	\$74,662	\$72,580	-12.61%	0.77%
2012	240	134	145	521	\$69,885	\$66,307	\$64,932	\$67,504	-5.12%	-7.09%
2013	228	145	134	511	\$57,093	\$50,151	\$50,515	\$52,331	-12.16%	-11.52%
2014	235	142	131	511	\$47,169	\$42,488	\$44,276	\$45,645	-9.92%	-6.13%
2015	232	137	136	507	\$23,060	\$18,618	\$17,219	\$20,044	-19.26%	-25.33%
2016	221	138	121	485	\$28,682	\$23,682	\$23,865	\$25,672	-17.43%	-16.79%
2017	225	128	121	476	\$33,815	\$25,374	\$21,879	\$28,042	-24.96%	-35.30%
2018	220	124	119	470	\$18,500	\$14,788	\$15,215	\$15,809	-20.06%	-17.76%
2019	214	122	106	447	\$28,429	\$23,142	\$22,101	\$24,371	-18.60%	-22.26%
Total	8,671	7,727	6,787	23,272	\$43,945	\$45,729	\$46,894	\$45,311	4.06%	6.71%

Cook Inlet Salmon Set Gillnet (S04H)

Figure 12. Percentages of permit holders and total estimated earnings by permit holder type in S04H, 2015-2019.

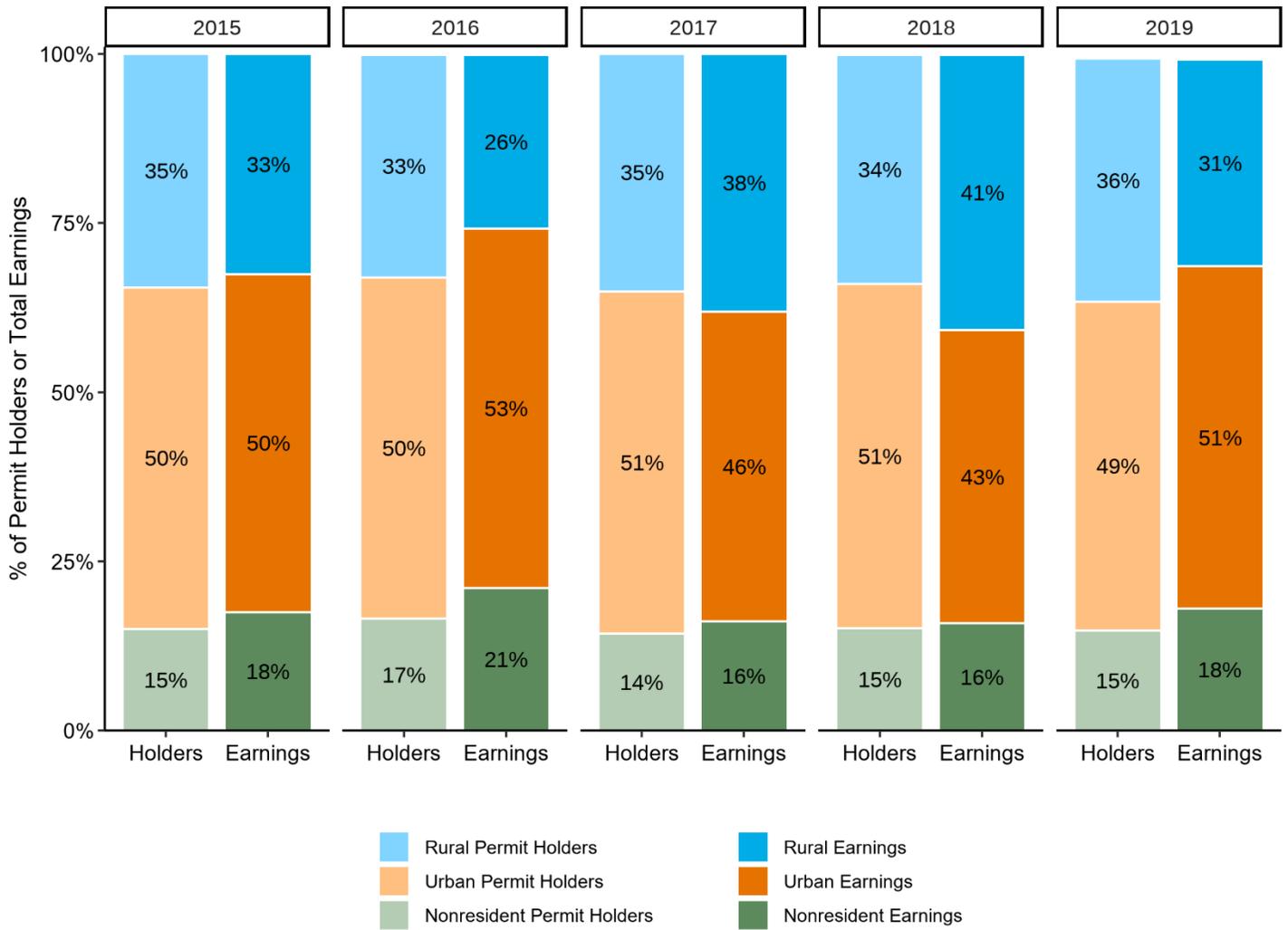


Table 2.21 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Cook Inlet Salmon Set Gillnet Fishery (S04H), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	214	467	37	718	\$23,406	\$17,874	\$30,075	\$20,151	-23.64%	28.50%
1976	182	346	27	555	\$43,657	\$38,875	\$72,233	\$42,066	-10.95%	65.46%
1977	159	366	30	555	\$66,138	\$56,580	\$107,376	\$62,064	-14.45%	62.35%
1978	188	394	38	620	\$67,720	\$68,980	\$142,304	\$73,092	1.86%	110.14%
1979	204	375	35	621	\$37,868	\$34,476	\$31,848	\$35,372	-8.96%	-15.90%
1980	197	367	34	600	\$32,720	\$30,996	\$39,082	\$31,979	-5.27%	19.44%
1981	185	375	45	606	\$40,747	\$41,619	\$41,403	\$41,303	2.14%	1.61%
1982	197	367	40	604	\$44,531	\$55,835	\$81,862	\$53,872	25.39%	83.83%
1983	189	393	52	635	\$39,628	\$40,212	\$55,251	\$41,224	1.47%	39.42%
1984	194	372	57	623	\$31,144	\$25,386	\$29,056	\$27,515	-18.49%	-6.70%
1985	200	365	60	625	\$70,433	\$57,441	\$84,083	\$64,156	-18.44%	19.38%
1986	211	381	66	658	\$73,057	\$58,337	\$75,632	\$64,792	-20.15%	3.53%
1987	225	375	62	662	\$132,081	\$140,098	\$200,986	\$143,076	6.07%	52.17%
1988	224	363	73	660	\$136,753	\$172,683	\$201,390	\$163,664	26.27%	47.27%
1989	233	362	82	677	\$167,166	\$190,526	\$207,678	\$184,564	13.97%	24.23%
1990	237	364	76	677	\$38,665	\$50,902	\$53,686	\$46,931	31.65%	38.85%
1991	230	353	78	661	\$20,899	\$21,732	\$18,378	\$21,046	3.99%	-12.06%
1992	239	341	91	671	\$82,675	\$93,428	\$103,237	\$90,929	13.01%	24.87%
1993	220	335	93	648	\$30,713	\$41,449	\$50,810	\$39,147	34.96%	65.44%
1994	216	317	100	633	\$44,766	\$37,928	\$47,313	\$41,744	-15.27%	5.69%
1995	223	312	97	633	\$24,300	\$22,951	\$25,922	\$23,848	-5.55%	6.68%
1996	222	298	100	620	\$37,111	\$36,181	\$33,905	\$36,147	-2.51%	-8.64%
1997	229	292	93	615	\$39,356	\$39,858	\$46,809	\$40,693	1.27%	18.94%
1998	215	256	94	566	\$13,159	\$11,617	\$11,332	\$12,156	-11.72%	-13.88%
1999	208	263	92	563	\$28,820	\$26,260	\$28,002	\$27,491	-8.88%	-2.84%
2000	208	243	90	541	\$10,326	\$13,172	\$12,164	\$11,910	27.56%	17.80%
2001	188	236	89	513	\$12,511	\$11,659	\$9,176	\$11,540	-6.81%	-26.65%
2002	189	235	77	501	\$14,435	\$16,800	\$16,087	\$15,798	16.38%	11.44%
2003	198	215	64	477	\$21,023	\$25,487	\$25,653	\$23,656	21.23%	22.02%
2004	197	217	76	491	\$22,753	\$38,690	\$29,480	\$30,872	70.04%	29.56%
2005	196	221	87	505	\$31,762	\$48,443	\$39,452	\$40,339	52.52%	24.21%
2006	193	219	76	489	\$22,430	\$22,556	\$23,034	\$22,536	0.56%	2.69%
2007	175	236	90	502	\$25,638	\$28,748	\$20,674	\$26,159	12.13%	-19.36%
2008	178	242	77	498	\$28,442	\$27,349	\$27,595	\$27,751	-3.84%	-2.98%
2009	167	240	72	480	\$24,040	\$21,257	\$22,664	\$22,451	-11.57%	-5.72%
2010	179	239	76	494	\$25,828	\$41,399	\$29,168	\$33,875	60.29%	12.93%
2011	202	264	99	565	\$44,659	\$53,741	\$38,972	\$47,906	20.34%	-12.73%
2012	171	246	75	492	\$7,472	\$6,842	\$4,748	\$6,742	-8.43%	-36.46%
2013	182	273	70	526	\$38,022	\$37,526	\$40,535	\$38,105	-1.31%	6.61%
2014	194	287	79	562	\$32,719	\$27,361	\$30,426	\$29,596	-16.37%	-7.01%
2015	197	288	86	571	\$33,469	\$35,066	\$41,291	\$35,453	4.77%	23.37%
2016	186	285	94	566	\$20,958	\$28,283	\$34,098	\$26,840	34.95%	62.70%
2017	195	281	80	556	\$35,115	\$29,255	\$36,167	\$32,305	-16.69%	3.00%
2018	190	286	85	562	\$19,096	\$13,532	\$16,655	\$15,888	-29.14%	-12.78%
2019	199	269	82	554	\$25,696	\$31,500	\$36,695	\$30,206	22.59%	42.80%
Total	9,025	13,821	3,276	26,151	\$42,651	\$46,788	\$48,802	\$45,586	9.70%	14.42%

Table 2.22 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Cook Inlet Salmon Set Gillnet Fishery (S04H), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	214	467	37	718	\$15,762	\$11,508	\$20,819	\$13,026	-26.99%	32.08%
1976	182	346	27	555	\$26,668	\$24,859	\$47,760	\$26,651	-6.78%	79.09%
1977	159	366	30	555	\$42,009	\$35,308	\$64,696	\$38,314	-15.95%	54.00%
1978	188	394	38	620	\$40,021	\$34,248	\$55,277	\$37,987	-14.43%	38.12%
1979	204	375	35	621	\$26,251	\$21,721	\$17,443	\$22,602	-17.26%	-33.55%
1980	197	367	34	600	\$20,336	\$20,638	\$20,641	\$20,456	1.48%	1.50%
1981	185	375	45	606	\$31,017	\$29,240	\$29,154	\$29,835	-5.73%	-6.01%
1982	197	367	40	604	\$27,236	\$28,757	\$31,609	\$28,527	5.58%	16.05%
1983	189	393	52	635	\$21,413	\$20,404	\$23,081	\$20,895	-4.71%	7.79%
1984	194	372	57	623	\$22,655	\$19,036	\$21,853	\$20,191	-15.97%	-3.54%
1985	200	365	60	625	\$31,615	\$32,369	\$39,984	\$32,369	2.39%	26.47%
1986	211	381	66	658	\$34,504	\$33,155	\$40,213	\$34,249	-3.91%	16.54%
1987	225	375	62	662	\$55,148	\$54,228	\$84,673	\$55,843	-1.67%	53.54%
1988	224	363	73	660	\$79,035	\$72,984	\$81,257	\$75,893	-7.66%	2.81%
1989	233	362	82	677	\$75,941	\$81,459	\$69,550	\$79,591	7.27%	-8.42%
1990	237	364	76	677	\$23,680	\$29,738	\$25,273	\$27,366	25.58%	6.73%
1991	230	353	78	661	\$13,345	\$13,373	\$9,707	\$12,799	0.21%	-27.26%
1992	239	341	91	671	\$34,287	\$35,377	\$45,717	\$37,754	3.18%	33.34%
1993	220	335	93	648	\$17,983	\$21,012	\$25,536	\$20,582	16.84%	42.00%
1994	216	317	100	633	\$26,235	\$23,626	\$24,584	\$24,399	-9.94%	-6.29%
1995	223	312	97	633	\$15,301	\$14,417	\$13,211	\$14,320	-5.77%	-13.66%
1996	222	298	100	620	\$24,622	\$18,518	\$14,227	\$18,819	-24.79%	-42.22%
1997	229	292	93	615	\$26,036	\$18,752	\$21,086	\$21,086	-27.98%	-19.01%
1998	215	256	94	566	\$8,102	\$7,086	\$6,354	\$7,643	-12.54%	-21.58%
1999	208	263	92	563	\$15,839	\$15,049	\$12,714	\$14,841	-4.99%	-19.73%
2000	208	243	90	541	\$6,464	\$8,205	\$5,472	\$6,935	26.92%	-15.35%
2001	188	236	89	513	\$6,725	\$8,027	\$4,997	\$7,276	19.37%	-25.69%
2002	189	235	77	501	\$7,527	\$8,031	\$8,784	\$7,955	6.70%	16.70%
2003	198	215	64	477	\$12,074	\$11,497	\$14,469	\$12,023	-4.78%	19.83%
2004	197	217	76	491	\$11,283	\$17,911	\$12,888	\$14,891	58.75%	14.23%
2005	196	221	87	505	\$13,389	\$23,198	\$15,160	\$17,916	73.25%	13.22%
2006	193	219	76	489	\$12,664	\$13,787	\$10,090	\$12,503	8.87%	-20.33%
2007	175	236	90	502	\$15,064	\$14,266	\$8,865	\$13,659	-5.29%	-41.15%
2008	178	242	77	498	\$14,018	\$17,890	\$13,082	\$15,809	27.62%	-6.68%
2009	167	240	72	480	\$13,145	\$14,122	\$11,110	\$13,446	7.44%	-15.48%
2010	179	239	76	494	\$12,160	\$19,010	\$14,483	\$17,001	56.34%	19.11%
2011	202	264	99	565	\$21,982	\$29,993	\$17,916	\$24,699	36.44%	-18.50%
2012	171	246	75	492	\$2,596	\$3,088	\$1,636	\$2,563	18.91%	-36.99%
2013	182	273	70	526	\$18,735	\$19,991	\$30,513	\$21,233	6.71%	62.87%
2014	194	287	79	562	\$18,244	\$16,523	\$23,320	\$17,928	-9.43%	27.83%
2015	197	288	86	571	\$17,435	\$18,507	\$21,440	\$18,570	6.15%	22.97%
2016	186	285	94	566	\$12,969	\$13,503	\$15,782	\$13,656	4.12%	21.69%
2017	195	281	80	556	\$18,258	\$18,710	\$23,566	\$18,788	2.48%	29.07%
2018	190	286	85	562	\$10,924	\$8,524	\$7,687	\$8,969	-21.97%	-29.64%
2019	199	269	82	554	\$15,016	\$19,863	\$25,783	\$18,937	32.28%	71.70%
Total	9,025	13,821	3,276	26,151	\$18,833	\$19,834	\$16,793	\$19,131	5.31%	-10.83%

Kodiak Salmon Purse Seine (S01K)

Figure 13. Percentages of permit holders and total estimated earnings by permit holder type in S01K, 2015-2019.

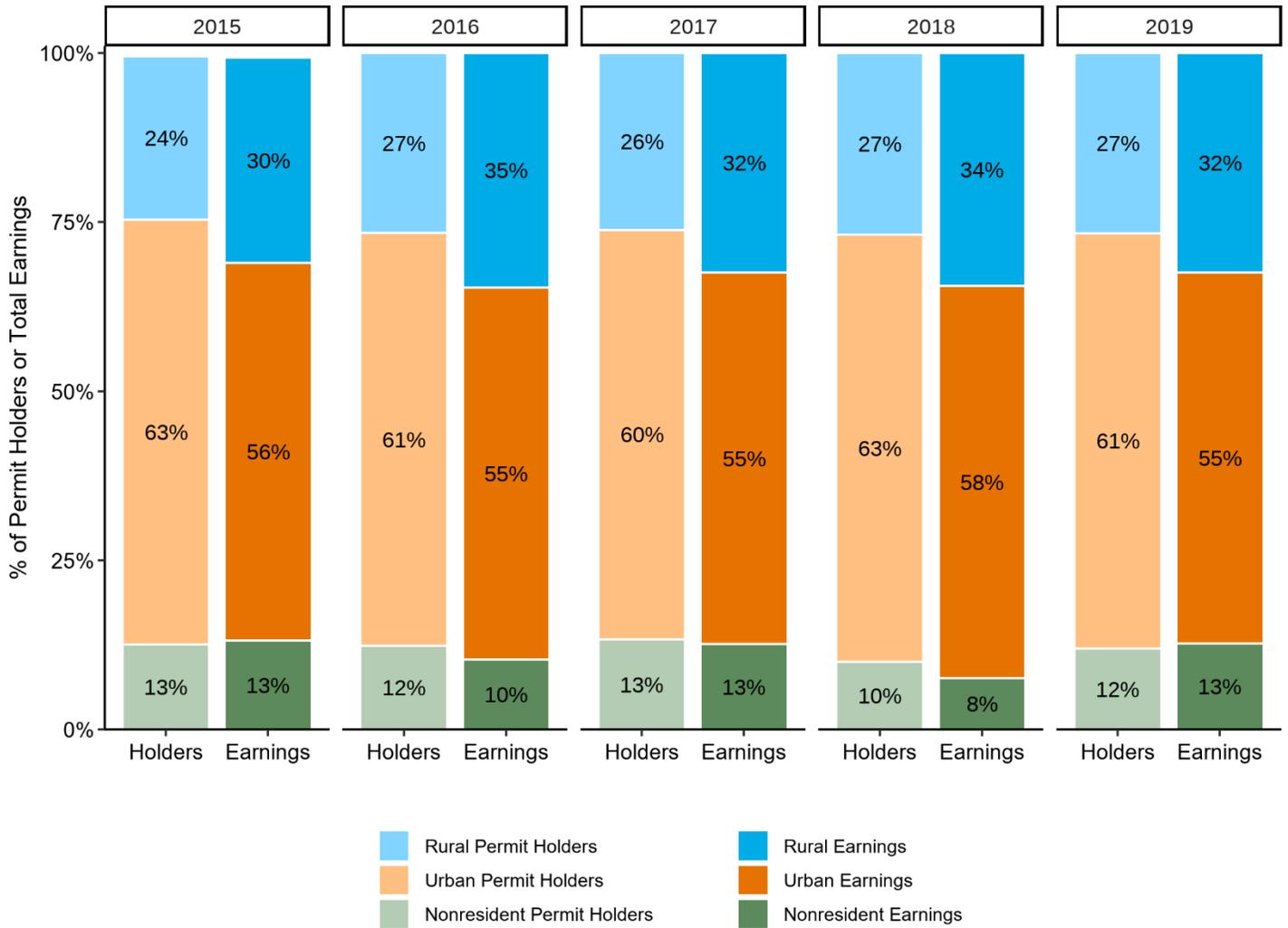


Table 2.23 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Kodiak Salmon Purse Seine Fishery (S01K), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	93	157	76	326	\$58,414	\$69,938	\$78,807	\$68,718	19.73%	34.91%
1976	93	163	102	358	\$193,324	\$185,999	\$262,711	\$209,758	-3.79%	35.89%
1977	98	154	90	342	\$166,071	\$203,445	\$216,704	\$196,225	22.51%	30.49%
1978	106	173	100	384	\$239,106	\$259,320	\$327,174	\$271,680	8.45%	36.83%
1979	98	169	99	369	\$159,090	\$177,176	\$203,654	\$179,678	11.37%	28.01%
1980	102	174	96	373	\$174,992	\$182,408	\$225,183	\$192,340	4.24%	28.68%
1981	91	159	79	330	\$201,541	\$205,850	\$279,550	\$222,683	2.14%	38.71%
1982	96	175	84	355	\$83,688	\$98,799	\$135,051	\$103,291	18.06%	61.37%
1983	92	175	86	353	\$58,128	\$69,932	\$105,491	\$75,519	20.31%	81.48%
1984	79	151	76	306	\$133,225	\$158,567	\$233,652	\$170,673	19.02%	75.38%
1985	77	132	64	274	\$109,082	\$131,321	\$175,484	\$135,975	20.39%	60.87%
1986	77	147	71	295	\$168,706	\$187,022	\$310,648	\$211,995	10.86%	84.13%
1987	70	156	75	301	\$149,378	\$169,370	\$220,932	\$177,568	13.38%	47.90%
1988	80	174	77	332	\$456,774	\$522,795	\$646,159	\$534,776	14.45%	41.46%
1989	**	**	**	4	**	**	**	\$29,090	**	**
1990	84	187	93	364	\$163,481	\$208,692	\$276,862	\$215,676	27.65%	69.35%
1991	78	188	94	360	\$115,389	\$138,783	\$167,909	\$141,319	20.27%	45.52%
1992	84	180	92	356	\$138,906	\$164,726	\$211,748	\$170,785	18.59%	52.44%
1993	82	166	85	333	\$146,439	\$157,570	\$191,387	\$163,461	7.60%	30.69%
1994	72	145	76	293	\$96,538	\$112,478	\$139,012	\$115,443	16.51%	44.00%
1995	72	159	85	316	\$195,486	\$215,954	\$269,606	\$225,722	10.47%	37.92%
1996	60	142	68	270	\$89,500	\$111,433	\$139,316	\$113,582	24.51%	55.66%
1997	60	129	74	263	\$68,324	\$88,667	\$99,368	\$87,037	29.77%	45.44%
1998	42	122	58	222	\$184,342	\$173,844	\$203,120	\$183,479	-5.69%	10.19%
1999	45	127	57	229	\$157,479	\$157,048	\$185,833	\$164,298	-0.27%	18.01%
2000	50	122	55	227	\$110,053	\$104,209	\$122,213	\$109,858	-5.31%	11.05%
2001	41	100	44	185	\$140,002	\$131,343	\$134,356	\$133,979	-6.18%	-4.03%
2002	32	86	36	154	\$113,070	\$92,374	\$110,923	\$101,011	-18.30%	-1.90%
2003	32	83	28	143	\$152,154	\$117,952	\$134,974	\$128,939	-22.48%	-11.29%
2004	31	81	32	145	\$180,866	\$141,045	\$171,232	\$155,600	-22.02%	-5.33%
2005	32	73	34	140	\$225,396	\$174,319	\$177,162	\$187,393	-22.66%	-21.40%
2006	31	76	30	139	\$316,955	\$223,634	\$225,061	\$244,103	-29.44%	-28.99%
2007	36	81	30	147	\$247,544	\$204,698	\$217,548	\$217,813	-17.31%	-12.12%
2008	33	71	32	136	\$246,501	\$194,235	\$178,303	\$203,169	-21.20%	-27.67%
2009	45	84	37	167	\$249,238	\$220,896	\$221,312	\$228,756	-11.37%	-11.20%
2010	39	88	30	161	\$160,117	\$147,576	\$155,254	\$151,292	-7.83%	-3.04%
2011	45	99	36	182	\$334,309	\$269,863	\$268,119	\$285,960	-19.28%	-19.80%
2012	42	98	31	173	\$298,241	\$257,522	\$270,142	\$269,573	-13.65%	-9.42%
2013	41	102	26	172	\$396,270	\$338,578	\$396,152	\$361,673	-14.56%	-0.03%
2014	47	118	27	195	\$206,390	\$204,469	\$166,666	\$198,711	-0.93%	-19.25%
2015	44	115	23	183	\$234,127	\$164,677	\$193,805	\$185,375	-29.66%	-17.22%
2016	45	103	21	169	\$133,830	\$92,564	\$85,308	\$102,650	-30.83%	-36.26%
2017	45	104	23	172	\$432,416	\$316,263	\$329,487	\$348,420	-26.86%	-23.80%
2018	43	101	16	160	\$213,486	\$152,859	\$126,619	\$166,529	-28.40%	-40.69%
2019	49	113	22	184	\$306,173	\$223,744	\$268,131	\$251,002	-26.92%	-12.43%
Total	2,736	5,703	2,571	11,042	\$179,546	\$180,072	\$215,862	\$188,455	0.29%	20.23%

Table 2.24 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Kodiak Salmon Purse Seine Fishery (S01K), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	93	157	76	326	\$52,115	\$55,964	\$69,701	\$56,738	7.39%	33.74%
1976	93	163	102	358	\$172,708	\$157,878	\$229,213	\$178,336	-8.59%	32.72%
1977	98	154	90	342	\$149,414	\$174,838	\$171,551	\$155,385	17.02%	14.82%
1978	106	173	100	384	\$186,610	\$202,500	\$307,050	\$224,772	8.52%	64.54%
1979	98	169	99	369	\$139,447	\$165,512	\$191,175	\$165,512	18.69%	37.09%
1980	102	174	96	373	\$146,779	\$161,699	\$199,446	\$169,342	10.16%	35.88%
1981	91	159	79	330	\$162,222	\$177,353	\$263,187	\$183,544	9.33%	62.24%
1982	96	175	84	355	\$61,300	\$87,261	\$109,820	\$87,341	42.35%	79.15%
1983	92	175	86	353	\$38,634	\$52,836	\$87,419	\$59,634	36.76%	126.27%
1984	79	151	76	306	\$121,530	\$131,971	\$212,834	\$150,815	8.59%	75.13%
1985	77	132	64	274	\$101,880	\$125,774	\$162,964	\$122,799	23.45%	59.96%
1986	77	147	71	295	\$127,923	\$165,350	\$317,544	\$186,517	29.26%	148.23%
1987	70	156	75	301	\$134,004	\$147,940	\$181,973	\$154,880	10.40%	35.80%
1988	80	174	77	332	\$431,892	\$460,195	\$602,881	\$480,287	6.55%	39.59%
1989	**	**	**	4	**	**	**	\$33,839	**	**
1990	84	187	93	364	\$115,626	\$180,537	\$240,938	\$186,388	56.14%	108.38%
1991	78	188	94	360	\$89,004	\$132,609	\$157,755	\$130,103	48.99%	77.24%
1992	84	180	92	356	\$104,684	\$156,011	\$191,712	\$156,011	49.03%	83.13%
1993	82	166	85	333	\$128,838	\$150,567	\$196,882	\$154,765	16.87%	52.81%
1994	72	145	76	293	\$82,343	\$103,055	\$120,367	\$101,992	25.15%	46.18%
1995	72	159	85	316	\$180,776	\$202,359	\$254,675	\$212,271	11.94%	40.88%
1996	60	142	68	270	\$86,798	\$107,120	\$130,049	\$107,495	23.41%	49.83%
1997	60	129	74	263	\$50,139	\$83,596	\$97,724	\$79,735	66.73%	94.91%
1998	42	122	58	222	\$157,251	\$156,276	\$209,252	\$184,377	-0.62%	33.07%
1999	45	127	57	229	\$163,643	\$153,920	\$176,902	\$159,336	-5.94%	8.10%
2000	50	122	55	227	\$90,615	\$95,916	\$122,541	\$105,267	5.85%	35.23%
2001	41	100	44	185	\$124,794	\$125,046	\$130,713	\$126,846	0.20%	4.74%
2002	32	86	36	154	\$110,461	\$88,162	\$112,477	\$95,760	-20.19%	1.82%
2003	32	83	28	143	\$139,837	\$107,825	\$134,594	\$120,716	-22.89%	-3.75%
2004	31	81	32	145	\$154,884	\$129,385	\$175,020	\$141,824	-16.46%	13.00%
2005	32	73	34	140	\$221,871	\$162,515	\$178,718	\$184,087	-26.75%	-19.45%
2006	31	76	30	139	\$267,230	\$208,508	\$228,999	\$223,245	-21.97%	-14.31%
2007	36	81	30	147	\$250,088	\$211,346	\$218,924	\$216,711	-15.49%	-12.46%
2008	33	71	32	136	\$212,214	\$177,577	\$164,822	\$178,436	-16.32%	-22.33%
2009	45	84	37	167	\$213,693	\$202,811	\$198,853	\$201,541	-5.09%	-6.94%
2010	39	88	30	161	\$140,849	\$113,869	\$131,116	\$126,762	-19.16%	-6.91%
2011	45	99	36	182	\$247,769	\$191,370	\$257,385	\$216,838	-22.76%	3.88%
2012	42	98	31	173	\$254,364	\$222,967	\$264,437	\$236,239	-12.34%	3.96%
2013	41	102	26	172	\$350,442	\$300,207	\$387,799	\$325,176	-14.33%	10.66%
2014	47	118	27	195	\$190,667	\$149,831	\$151,012	\$153,168	-21.42%	-20.80%
2015	44	115	23	183	\$219,924	\$141,472	\$155,676	\$155,676	-35.67%	-29.21%
2016	45	103	21	169	\$90,757	\$76,023	\$75,235	\$78,123	-16.23%	-17.10%
2017	45	104	23	172	\$369,236	\$268,314	\$273,840	\$302,951	-27.33%	-25.84%
2018	43	101	16	160	\$180,409	\$128,997	\$114,894	\$141,496	-28.50%	-36.31%
2019	49	113	22	184	\$254,347	\$166,056	\$223,492	\$205,775	-34.71%	-12.13%
Total	2,736	5,703	2,571	11,042	\$136,232	\$142,701	\$179,289	\$150,191	4.75%	31.61%

Kodiak Salmon Beach Seine (S02K)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.25 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Kodiak Salmon Beach Seine Fishery (S02K), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	**	5	1 to 3	10	**	\$62,452	**	\$48,180	**	**
1976	**	**	1 to 3	17	**	**	**	\$61,610	**	**
1977	**	14	1 to 3	25	**	\$45,458	**	\$49,028	**	**
1978	**	18	1 to 3	31	**	\$46,522	**	\$54,321	**	**
1979	**	18	1 to 3	28	**	\$70,655	**	\$71,680	**	**
1980	**	20	1 to 3	33	**	\$71,556	**	\$72,549	**	**
1981	**	19	1 to 3	30	**	\$86,940	**	\$75,766	**	**
1982	**	19	1 to 3	30	**	\$26,968	**	\$29,244	**	**
1983	**	21	1 to 3	28	**	\$15,740	**	\$15,292	**	**
1984	**	18	1 to 3	26	**	\$33,964	**	\$29,202	**	**
1985	**	15	1 to 3	22	**	\$17,978	**	\$19,068	**	**
1986	**	9	1 to 3	15	**	\$27,321	**	\$25,860	**	**
1987	**	12	1 to 3	19	**	\$29,854	**	\$33,389	**	**
1988	**	14	1 to 3	22	**	\$81,883	**	\$97,023	**	**
1989	1 to 3	**	**	1 to 3	**	**	**	**	**	**
1990	**	15	1 to 3	21	**	\$19,804	**	\$20,396	**	**
1991	5	12	0	17	\$5,320	\$11,763		\$9,868	121.11%	-
1992	4	9	0	13	\$7,475	\$9,885		\$9,143	32.24%	-
1993	1 to 3	8	**	9	**	\$14,879	**	\$14,566	**	**
1994	0	5	0	5		\$16,200		\$16,200		-
1995	1 to 3	7	**	8	**	\$26,549	**	\$24,138	**	**
1996	1 to 3	5	**	6	**	\$5,033	**	\$4,815	**	**
1997	1 to 3	1 to 3	**	5	**	**	**	\$13,409	**	**
1998	**	1 to 3	**	1 to 3	**	**	**	**	**	**
1999	1 to 3	1 to 3	**	4	**	**	**	\$11,268	**	**
2000	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2006	**	**	1 to 3	1 to 3	**	**	**	**	**	**
2007	1 to 3	**	1 to 3	1 to 3	**	**	**	**	**	**
2009	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2010	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2011	**	**	**	7	**	**	**	\$15,580	**	**
2012	**	**	**	4	**	**	**	\$19,646	**	**
2013	**	**	**	4	**	**	**	\$22,608	**	**
2014	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2015	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2016	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2017	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2018	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2019	**	1 to 3	1 to 3	1 to 3	**	**	**	**	**	**
Total	140	293	32	468	\$45,020	\$38,824	\$27,800	\$40,016	-13.76%	-38.25%

Table 2.26 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Kodiak Salmon Beach Seine Fishery (S02K), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	**	5	1 to 3	10	**	\$52,681	**	\$40,147	**	**
1976	**	**	1 to 3	17	**	**	**	\$45,052	**	**
1977	**	14	1 to 3	25	**	\$41,134	**	\$41,324	**	**
1978	**	18	1 to 3	31	**	\$37,251	**	\$37,997	**	**
1979	**	18	1 to 3	28	**	\$69,640	**	\$50,372	**	**
1980	**	20	1 to 3	33	**	\$63,535	**	\$59,737	**	**
1981	**	19	1 to 3	30	**	\$77,226	**	\$60,758	**	**
1982	**	19	1 to 3	30	**	\$17,583	**	\$17,482	**	**
1983	**	21	1 to 3	28	**	\$13,208	**	\$12,655	**	**
1984	**	18	1 to 3	26	**	\$25,149	**	\$23,882	**	**
1985	**	15	1 to 3	22	**	\$15,850	**	\$14,600	**	**
1986	**	9	1 to 3	15	**	\$28,262	**	\$28,262	**	**
1987	**	12	1 to 3	19	**	\$28,708	**	\$34,060	**	**
1988	**	14	1 to 3	22	**	\$79,692	**	\$76,435	**	**
1989	1 to 3	**	**	1 to 3	**	**	**	**	**	**
1990	**	15	1 to 3	21	**	\$16,326	**	\$16,195	**	**
1991	5	12	0	17	\$3,964	\$12,425		\$8,925	213.47%	-
1992	4	9	0	13	\$7,237	\$8,547		\$8,320	18.11%	-
1993	1 to 3	8	**	9	**	\$6,652	**	\$11,139	**	**
1994	0	5	0	5		\$1,772		\$1,772		-
1995	1 to 3	7	**	8	**	\$17,755	**	\$14,809	**	**
1996	1 to 3	5	**	6	**	\$783	**	\$2,252	**	**
1997	1 to 3	1 to 3	**	5	**	**	**	\$10,904	**	**
1998	**	1 to 3	**	1 to 3	**	**	**	**	**	**
1999	1 to 3	1 to 3	**	4	**	**	**	\$2,172	**	**
2000	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2006	**	**	1 to 3	1 to 3	**	**	**	**	**	**
2007	1 to 3	**	1 to 3	1 to 3	**	**	**	**	**	**
2009	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2010	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2011	**	**	**	7	**	**	**	\$8,193	**	**
2012	**	**	**	4	**	**	**	\$14,593	**	**
2013	**	**	**	4	**	**	**	\$22,828	**	**
2014	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2015	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2016	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2017	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2018	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2019	**	1 to 3	1 to 3	1 to 3	**	**	**	**	**	**
Total	140	293	32	468	\$29,854	\$23,953	\$14,569	\$24,230	-19.77%	-51.20%

Kodiak Salmon Set Gillnet (S04K)

Figure 14. Percentages of permit holders and total estimated earnings by permit holder type in S04K, 2015-2019.

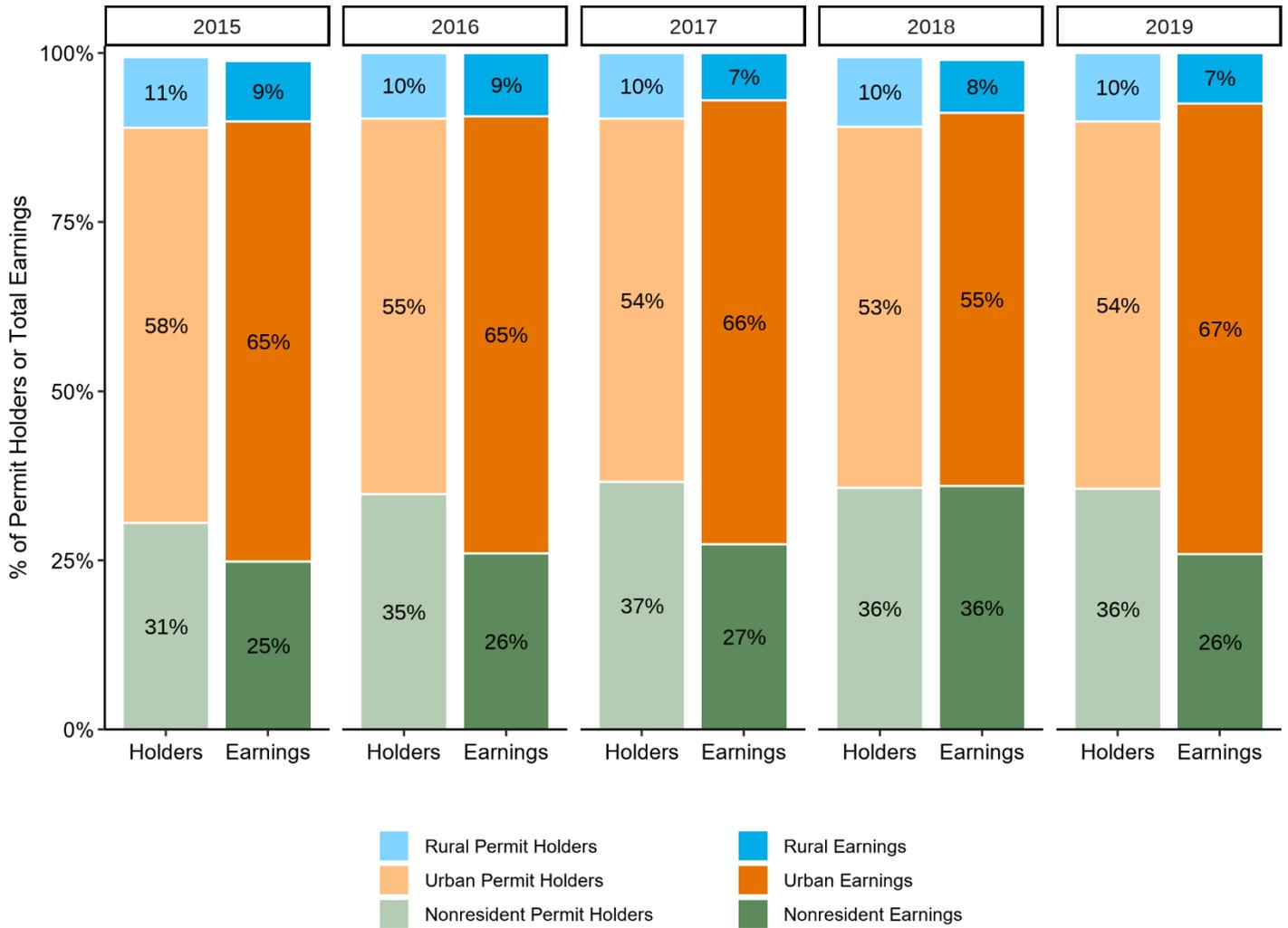


Table 2.27 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Kodiak Salmon Set Gillnet Fishery (S04K), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	37	75	32	144	\$25,955	\$19,100	\$21,046	\$21,294	-26.41%	-18.92%
1976	32	83	35	150	\$62,811	\$62,399	\$92,996	\$69,626	-0.66%	48.06%
1977	33	77	39	149	\$71,580	\$80,389	\$88,570	\$80,579	12.31%	23.74%
1978	33	88	40	163	\$75,528	\$83,943	\$109,367	\$87,891	11.14%	44.80%
1979	29	96	40	167	\$83,858	\$75,323	\$97,741	\$81,665	-10.18%	16.55%
1980	26	104	40	172	\$73,762	\$65,413	\$64,798	\$66,029	-11.32%	-12.15%
1981	28	103	36	170	\$99,963	\$96,737	\$101,351	\$97,232	-3.23%	1.39%
1982	25	106	38	173	\$70,997	\$75,776	\$81,415	\$75,569	6.73%	14.67%
1983	22	110	38	175	\$34,370	\$42,075	\$47,051	\$42,594	22.42%	36.89%
1984	21	112	38	173	\$59,279	\$62,528	\$69,353	\$63,733	5.48%	16.99%
1985	23	115	34	173	\$55,502	\$58,993	\$83,213	\$64,099	6.29%	49.93%
1986	21	125	38	186	\$132,061	\$151,607	\$182,641	\$155,203	14.80%	38.30%
1987	19	125	31	178	\$89,034	\$85,113	\$110,715	\$90,015	-4.40%	24.35%
1988	21	129	37	189	\$270,950	\$241,908	\$229,143	\$243,901	-10.72%	-15.43%
1989	8	53	29	91	\$249,847	\$299,523	\$316,151	\$298,100	19.88%	26.54%
1990	17	135	44	197	\$103,733	\$126,196	\$126,238	\$124,080	21.65%	21.69%
1991	22	127	47	196	\$71,805	\$96,778	\$108,137	\$96,699	34.78%	50.60%
1992	27	115	44	186	\$61,099	\$78,624	\$71,989	\$74,510	28.68%	17.82%
1993	27	106	46	179	\$60,479	\$82,853	\$71,135	\$76,467	37.00%	17.62%
1994	25	109	44	179	\$65,872	\$78,819	\$75,975	\$76,145	19.66%	15.34%
1995	21	109	50	180	\$97,290	\$116,822	\$90,440	\$107,215	20.08%	-7.04%
1996	20	105	56	183	\$78,599	\$91,591	\$71,644	\$83,676	16.53%	-8.85%
1997	29	108	57	197	\$57,312	\$59,517	\$50,083	\$56,818	3.85%	-12.61%
1998	25	105	52	185	\$73,516	\$82,985	\$72,430	\$77,942	12.88%	-1.48%
1999	26	112	60	200	\$79,324	\$95,695	\$68,609	\$84,985	20.64%	-13.51%
2000	32	109	67	208	\$46,827	\$52,973	\$45,787	\$49,713	13.13%	-2.22%
2001	23	106	62	195	\$39,299	\$44,022	\$30,767	\$38,867	12.02%	-21.71%
2002	14	65	22	105	\$33,914	\$44,019	\$44,660	\$41,658	29.80%	31.68%
2003	23	98	65	187	\$30,867	\$51,660	\$38,713	\$44,415	67.36%	25.42%
2004	23	106	68	202	\$45,032	\$58,819	\$46,139	\$52,110	30.61%	2.46%
2005	24	110	60	198	\$46,484	\$60,345	\$43,250	\$53,428	29.82%	-6.96%
2006	21	98	59	180	\$32,505	\$55,472	\$31,452	\$45,458	70.66%	-3.24%
2007	17	100	61	180	\$49,298	\$63,577	\$32,447	\$51,310	28.96%	-34.18%
2008	19	124	58	201	\$72,741	\$56,596	\$55,685	\$57,859	-22.19%	-23.45%
2009	23	112	50	187	\$57,263	\$70,392	\$61,571	\$66,178	22.93%	7.52%
2010	22	112	50	186	\$36,834	\$49,666	\$29,450	\$42,656	34.84%	-20.05%
2011	23	133	61	219	\$38,436	\$41,279	\$32,162	\$38,398	7.40%	-16.32%
2012	21	124	47	193	\$50,229	\$64,957	\$49,862	\$59,862	29.32%	-0.73%
2013	20	99	50	170	\$49,869	\$86,360	\$50,265	\$72,564	73.17%	0.79%
2014	19	102	48	169	\$48,644	\$72,893	\$57,929	\$65,917	49.85%	19.09%
2015	19	105	55	180	\$27,382	\$35,848	\$26,135	\$32,172	30.92%	-4.56%
2016	15	86	54	155	\$31,668	\$38,052	\$24,462	\$32,700	20.16%	-22.76%
2017	17	94	64	175	\$46,325	\$78,449	\$48,049	\$64,211	69.34%	3.72%
2018	17	88	59	165	\$28,373	\$38,563	\$37,581	\$37,317	35.91%	32.46%
2019	18	96	63	177	\$28,976	\$48,345	\$28,720	\$39,390	66.85%	-0.88%
Total	1,027	4,699	2,168	7,967	\$65,283	\$78,044	\$66,995	\$73,258	19.55%	2.62%

Table 2.28 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Kodiak Salmon Set Gillnet Fishery (S04K), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	37	75	32	144	\$19,718	\$9,481	\$12,091	\$11,667	-51.92%	-38.68%
1976	32	83	35	150	\$54,682	\$49,107	\$82,706	\$57,006	-10.20%	51.25%
1977	33	77	39	149	\$68,534	\$67,334	\$63,774	\$66,213	-1.75%	-6.95%
1978	33	88	40	163	\$56,181	\$82,616	\$92,348	\$80,613	47.05%	64.38%
1979	29	96	40	167	\$81,066	\$61,162	\$87,176	\$70,479	-24.55%	7.54%
1980	26	104	40	172	\$51,158	\$60,906	\$48,020	\$53,651	19.06%	-6.13%
1981	28	103	36	170	\$85,042	\$85,785	\$91,683	\$86,386	0.87%	7.81%
1982	25	106	38	173	\$56,977	\$66,856	\$71,131	\$62,314	17.34%	24.84%
1983	22	110	38	175	\$28,735	\$36,637	\$42,886	\$36,886	27.50%	49.25%
1984	21	112	38	173	\$53,409	\$58,734	\$60,262	\$58,549	9.97%	12.83%
1985	23	115	34	173	\$48,786	\$47,250	\$71,796	\$48,786	-3.15%	47.17%
1986	21	125	38	186	\$109,577	\$127,600	\$152,672	\$126,563	16.45%	39.33%
1987	19	125	31	178	\$55,345	\$70,987	\$90,923	\$71,133	28.26%	64.28%
1988	21	129	37	189	\$207,318	\$215,536	\$206,800	\$215,536	3.96%	-0.25%
1989	8	53	29	91	\$235,643	\$213,792	\$252,711	\$236,009	-9.27%	7.24%
1990	17	135	44	197	\$93,887	\$108,756	\$91,890	\$97,281	15.84%	-2.13%
1991	22	127	47	196	\$60,426	\$78,241	\$101,638	\$77,984	29.48%	68.20%
1992	27	115	44	186	\$43,913	\$62,252	\$49,700	\$58,432	41.76%	13.18%
1993	27	106	46	179	\$52,067	\$65,768	\$48,466	\$61,523	26.31%	-6.92%
1994	25	109	44	179	\$55,581	\$69,414	\$73,716	\$66,487	24.89%	32.63%
1995	21	109	50	180	\$76,954	\$93,503	\$70,172	\$84,710	21.50%	-8.81%
1996	20	105	56	183	\$78,650	\$77,603	\$58,451	\$71,926	-1.33%	-25.68%
1997	29	108	57	197	\$37,878	\$49,500	\$34,877	\$43,570	30.68%	-7.92%
1998	25	105	52	185	\$61,773	\$76,491	\$64,496	\$67,419	23.83%	4.41%
1999	26	112	60	200	\$63,509	\$77,382	\$48,065	\$66,577	21.84%	-24.32%
2000	32	109	67	208	\$29,752	\$40,466	\$31,888	\$36,616	36.01%	7.18%
2001	23	106	62	195	\$26,979	\$30,252	\$16,697	\$26,431	12.13%	-38.11%
2002	14	65	22	105	\$32,708	\$43,330	\$35,347	\$38,730	32.47%	8.07%
2003	23	98	65	187	\$30,903	\$36,385	\$22,520	\$30,903	17.74%	-27.13%
2004	23	106	68	202	\$41,843	\$41,294	\$40,032	\$40,054	-1.31%	-4.33%
2005	24	110	60	198	\$39,962	\$47,778	\$33,600	\$39,547	19.56%	-15.92%
2006	21	98	59	180	\$18,353	\$37,002	\$15,261	\$24,479	101.62%	-16.85%
2007	17	100	61	180	\$26,954	\$47,749	\$13,666	\$25,776	77.15%	-49.30%
2008	19	124	58	201	\$48,088	\$49,765	\$49,842	\$49,765	3.49%	3.65%
2009	23	112	50	187	\$42,043	\$59,972	\$53,651	\$55,840	42.65%	27.61%
2010	22	112	50	186	\$18,222	\$42,686	\$18,244	\$31,798	134.26%	0.12%
2011	23	133	61	219	\$36,365	\$34,574	\$20,693	\$30,964	-4.92%	-43.10%
2012	21	124	47	193	\$36,209	\$49,861	\$31,825	\$45,975	37.70%	-12.11%
2013	20	99	50	170	\$36,212	\$72,225	\$31,541	\$52,773	99.45%	-12.90%
2014	19	102	48	169	\$42,002	\$50,219	\$45,350	\$46,354	19.56%	7.97%
2015	19	105	55	180	\$19,563	\$26,816	\$23,563	\$23,517	37.07%	20.44%
2016	15	86	54	155	\$18,963	\$22,886	\$11,370	\$16,500	20.69%	-40.04%
2017	17	94	64	175	\$40,837	\$53,610	\$38,873	\$43,214	31.28%	-4.81%
2018	17	88	59	165	\$17,386	\$25,091	\$24,780	\$24,780	44.32%	42.53%
2019	18	96	63	177	\$20,514	\$28,623	\$19,013	\$22,842	39.53%	-7.32%
Total	1,027	4,699	2,168	7,967	\$47,313	\$55,437	\$42,563	\$51,287	17.17%	-10.04%

Chignik Salmon Purse Seine (S01L)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.29 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Chignik Salmon Purse Seine Fishery (S01L), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	43	24	19	86	\$92,712	\$111,938	\$93,759	\$98,308	20.74%	1.13%
1976	43	24	15	82	\$285,489	\$365,822	\$296,339	\$310,986	28.14%	3.80%
1977	46	27	17	90	\$739,213	\$787,004	\$698,118	\$745,788	6.47%	-5.56%
1978	50	29	13	94	\$672,447	\$784,700	\$734,465	\$732,250	16.69%	9.22%
1979	51	33	14	101	\$520,071	\$568,469	\$596,321	\$554,221	9.31%	14.66%
1980	53	31	14	102	\$221,286	\$258,956	\$235,029	\$236,578	17.02%	6.21%
1981	57	28	19	107	\$560,318	\$659,575	\$494,412	\$580,288	17.71%	-11.76%
1982	58	29	16	104	\$394,674	\$385,610	\$326,619	\$385,656	-2.30%	-17.24%
1983	63	26	16	106	\$265,037	\$308,110	\$256,988	\$277,610	16.25%	-3.04%
1984	62	26	15	104	\$433,582	\$450,669	\$493,152	\$449,351	3.94%	13.74%
1985	69	26	14	111	\$213,012	\$175,243	\$134,561	\$193,919	-17.73%	-36.83%
1986	71	23	13	107	\$399,973	\$416,333	\$333,513	\$395,415	4.09%	-16.62%
1987	67	26	14	108	\$593,102	\$537,218	\$516,908	\$570,614	-9.42%	-12.85%
1988	62	28	15	106	\$544,998	\$562,422	\$647,263	\$566,179	3.20%	18.76%
1989	62	26	17	105	\$315,809	\$229,705	\$152,425	\$268,035	-27.26%	-51.73%
1990	63	29	17	109	\$435,545	\$422,969	\$468,871	\$437,397	-2.89%	7.65%
1991	56	28	21	105	\$227,693	\$177,645	\$255,518	\$219,912	-21.98%	12.22%
1992	65	29	19	113	\$224,654	\$230,228	\$319,919	\$242,102	2.48%	42.41%
1993	56	29	19	104	\$166,247	\$137,536	\$227,101	\$169,358	-17.27%	36.60%
1994	68	24	19	111	\$162,998	\$163,385	\$245,695	\$177,237	0.24%	50.74%
1995	62	26	23	111	\$236,325	\$238,946	\$244,325	\$238,597	1.11%	3.39%
1996	69	23	20	112	\$189,132	\$179,691	\$247,348	\$197,589	-4.99%	30.78%
1997	67	18	15	100	\$80,100	\$74,856	\$98,918	\$81,979	-6.55%	23.49%
1998	59	16	12	87	\$146,253	\$147,005	\$215,112	\$155,889	0.51%	47.08%
1999	60	19	10	90	\$399,451	\$377,391	\$391,121	\$391,654	-5.52%	-2.09%
2000	64	27	13	104	\$191,335	\$156,901	\$195,054	\$182,860	-18.00%	1.94%
2001	67	20	13	100	\$123,818	\$105,410	\$150,213	\$123,567	-14.87%	21.32%
2002	33	**	1 to 3	43	\$158,328	**	**	\$180,958	**	**
2003	34	8	4	46	\$176,820	\$269,404	\$160,124	\$191,470	52.36%	-9.44%
2004	27	**	1 to 3	32	\$164,998	**	**	\$177,277	**	**
2005	60	23	14	97	\$103,192	\$66,403	\$68,405	\$89,448	-35.65%	-33.71%
2006	36	9	6	51	\$133,906	\$79,326	\$134,068	\$124,293	-40.76%	0.12%
2007	37	8	9	55	\$140,653	\$74,250	\$139,491	\$129,994	-47.21%	-0.83%
2008	44	8	6	59	\$178,798	\$144,594	\$295,091	\$186,035	-19.13%	65.04%
2009	45	9	7	62	\$197,961	\$180,614	\$276,099	\$203,590	-8.76%	39.47%
2010	50	16	9	75	\$197,714	\$168,152	\$293,831	\$202,942	-14.95%	48.61%
2011	52	13	8	73	\$427,214	\$318,282	\$550,386	\$421,314	-25.50%	28.83%
2012	47	16	7	70	\$234,641	\$190,040	\$225,372	\$223,520	-19.01%	-3.95%
2013	52	17	12	82	\$457,671	\$399,949	\$396,673	\$438,016	-12.61%	-13.33%
2014	43	15	11	70	\$122,759	\$81,259	\$185,919	\$122,427	-33.81%	51.45%
2015	46	17	9	73	\$135,173	\$105,337	\$160,159	\$132,764	-22.07%	18.48%
2016	47	13	9	70	\$161,547	\$164,475	\$132,161	\$159,075	1.81%	-18.19%
2017	47	13	8	69	\$263,876	\$242,928	\$319,115	\$267,574	-7.94%	20.93%
2018	5	1 to 3	**	6	\$725	**	**	\$632	**	**
2019	34	10	6	51	\$179,278	\$162,646	\$123,557	\$171,184	-9.28%	-31.08%
Total	2,352	901	561	3,843	\$285,437	\$308,960	\$306,473	\$295,748	8.24%	7.37%

Table 2.30 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Chignik Salmon Purse Seine Fishery (S01L), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	43	24	19	86	\$83,999	\$100,956	\$79,799	\$87,326	20.19%	-5.00%
1976	43	24	15	82	\$252,079	\$406,079	\$248,159	\$264,326	61.09%	-1.56%
1977	46	27	17	90	\$673,923	\$776,722	\$593,613	\$693,795	15.25%	-11.92%
1978	50	29	13	94	\$659,360	\$738,691	\$599,079	\$702,765	12.03%	-9.14%
1979	51	33	14	101	\$488,162	\$556,117	\$579,496	\$525,736	13.92%	18.71%
1980	53	31	14	102	\$212,199	\$257,136	\$222,988	\$215,513	21.18%	5.08%
1981	57	28	19	107	\$544,761	\$647,360	\$395,407	\$571,691	18.83%	-27.42%
1982	58	29	16	104	\$347,526	\$385,264	\$279,717	\$346,827	10.86%	-19.51%
1983	63	26	16	106	\$248,256	\$287,796	\$228,690	\$259,372	15.93%	-7.88%
1984	62	26	15	104	\$404,091	\$424,704	\$513,242	\$426,745	5.10%	27.01%
1985	69	26	14	111	\$206,653	\$171,128	\$119,377	\$190,393	-17.19%	-42.23%
1986	71	23	13	107	\$415,263	\$405,092	\$329,990	\$406,780	-2.45%	-20.53%
1987	67	26	14	108	\$637,922	\$497,983	\$474,539	\$560,827	-21.94%	-25.61%
1988	62	28	15	106	\$501,337	\$509,009	\$590,587	\$555,151	1.53%	17.80%
1989	62	26	17	105	\$279,475	\$230,467	\$120,906	\$234,814	-17.54%	-56.74%
1990	63	29	17	109	\$396,689	\$405,056	\$445,706	\$413,079	2.11%	12.36%
1991	56	28	21	105	\$192,466	\$145,125	\$177,762	\$172,256	-24.60%	-7.64%
1992	65	29	19	113	\$224,243	\$206,789	\$302,619	\$231,086	-7.78%	34.95%
1993	56	29	19	104	\$166,774	\$120,885	\$202,264	\$163,010	-27.52%	21.28%
1994	68	24	19	111	\$154,956	\$175,020	\$212,677	\$180,261	12.95%	37.25%
1995	62	26	23	111	\$242,869	\$223,489	\$224,420	\$224,793	-7.98%	-7.60%
1996	69	23	20	112	\$171,794	\$173,117	\$231,068	\$187,490	0.77%	34.50%
1997	67	18	15	100	\$77,703	\$80,433	\$106,351	\$79,519	3.51%	36.87%
1998	59	16	12	87	\$129,781	\$139,810	\$208,471	\$146,169	7.73%	60.63%
1999	60	19	10	90	\$394,832	\$375,806	\$382,369	\$382,369	-4.82%	-3.16%
2000	64	27	13	104	\$178,893	\$122,100	\$172,958	\$169,469	-31.75%	-3.32%
2001	67	20	13	100	\$119,371	\$117,744	\$114,909	\$117,744	-1.36%	-3.74%
2002	33	**	1 to 3	43	\$121,590	**	**	\$176,562	**	**
2003	34	8	4	46	\$153,043	\$257,629	\$183,375	\$173,070	68.34%	19.82%
2004	27	**	1 to 3	32	\$115,440	**	**	\$189,922	**	**
2005	60	23	14	97	\$64,469	\$53,180	\$37,066	\$59,493	-17.51%	-42.51%
2006	36	9	6	51	\$124,228	\$93,731	\$126,525	\$115,278	-24.55%	1.85%
2007	37	8	9	55	\$115,907	\$82,336	\$139,511	\$98,344	-28.96%	20.37%
2008	44	8	6	59	\$152,669	\$147,979	\$290,963	\$172,705	-3.07%	90.58%
2009	45	9	7	62	\$176,279	\$198,297	\$324,826	\$182,764	12.49%	84.27%
2010	50	16	9	75	\$183,150	\$177,031	\$386,912	\$183,150	-3.34%	111.25%
2011	52	13	8	73	\$401,394	\$265,503	\$603,939	\$387,997	-33.85%	50.46%
2012	47	16	7	70	\$223,485	\$174,468	\$252,234	\$211,942	-21.93%	12.86%
2013	52	17	12	82	\$474,770	\$426,075	\$461,073	\$462,045	-10.26%	-2.88%
2014	43	15	11	70	\$99,700	\$89,062	\$200,777	\$100,325	-10.67%	101.38%
2015	46	17	9	73	\$117,182	\$86,378	\$178,835	\$117,078	-26.29%	52.61%
2016	47	13	9	70	\$133,819	\$163,368	\$134,131	\$145,611	22.08%	0.23%
2017	47	13	8	69	\$214,495	\$203,592	\$387,257	\$214,951	-5.08%	80.54%
2018	5	1 to 3	**	6	\$883	**	**	\$800	**	**
2019	34	10	6	51	\$163,140	\$137,439	\$97,074	\$153,624	-15.75%	-40.50%
Total	2,352	901	561	3,843	\$217,985	\$230,358	\$239,768	\$224,729	5.68%	9.99%

Alaska Peninsula Salmon Purse Seine (S01M)

Figure 15. Percentages of permit holders and total estimated earnings by permit holder type in S01M, 2015-2019.

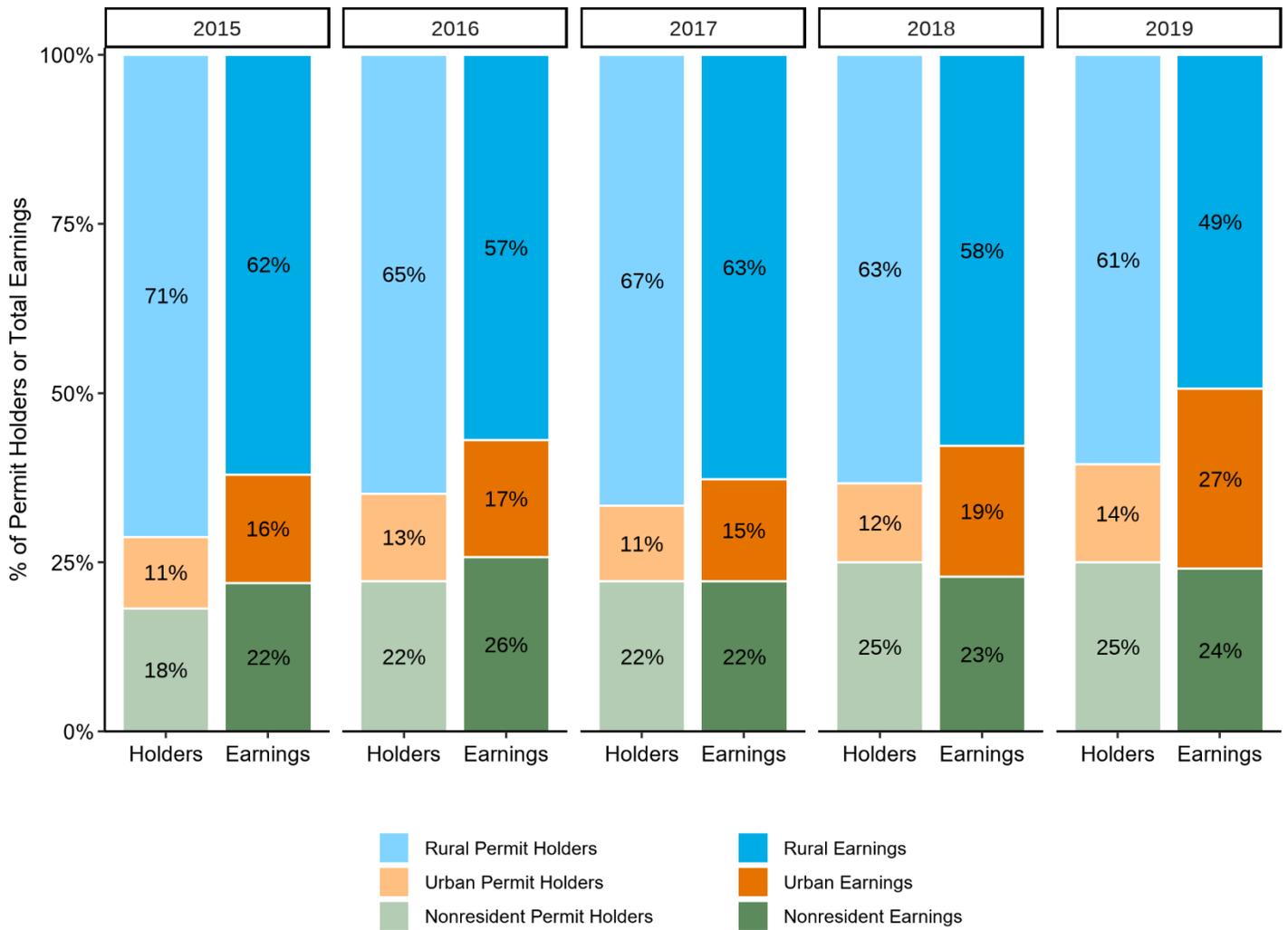


Table 2.31 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Alaska Peninsula Salmon Purse Seine Fishery (S01M), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	44	1 to 3	**	54	\$37,373	**	**	\$40,721	**	**
1976	77	1 to 3	**	89	\$191,191	**	**	\$191,141	**	**
1977	76	1 to 3	**	85	\$125,215	**	**	\$124,253	**	**
1978	98	1 to 3	**	111	\$333,262	**	**	\$345,787	**	**
1979	108	1 to 3	**	122	\$489,001	**	**	\$554,999	**	**
1980	101	1 to 3	**	125	\$411,288	**	**	\$459,197	**	**
1981	99	4	20	124	\$464,457	\$368,296	\$715,736	\$502,969	-20.70%	54.10%
1982	95	1 to 3	**	118	\$381,480	**	**	\$409,823	**	**
1983	96	7	19	122	\$278,301	\$362,524	\$421,112	\$305,375	30.26%	51.32%
1984	96	8	18	123	\$449,093	\$477,164	\$546,960	\$467,125	6.25%	21.79%
1985	99	8	23	130	\$314,880	\$264,438	\$366,237	\$320,862	-16.02%	16.31%
1986	94	7	21	122	\$289,341	\$228,076	\$347,092	\$295,766	-21.17%	19.96%
1987	92	4	23	119	\$242,381	\$182,389	\$332,620	\$257,805	-24.75%	37.23%
1988	88	5	23	116	\$753,174	\$732,739	\$1,042,695	\$809,698	-2.71%	38.44%
1989	86	7	29	122	\$418,583	\$308,838	\$569,475	\$448,154	-26.22%	36.05%
1990	85	6	30	121	\$282,706	\$288,559	\$408,260	\$314,125	2.07%	44.41%
1991	90	6	27	123	\$181,190	\$234,123	\$207,020	\$189,442	29.21%	14.26%
1992	86	5	31	122	\$371,884	\$387,084	\$425,318	\$386,085	4.09%	14.37%
1993	86	4	35	125	\$231,379	\$277,676	\$216,623	\$228,729	20.01%	-6.38%
1994	90	6	28	124	\$181,698	\$181,345	\$221,440	\$190,655	-0.19%	21.87%
1995	83	6	29	118	\$286,368	\$244,557	\$340,498	\$297,545	-14.60%	18.90%
1996	81	4	21	106	\$66,033	\$47,167	\$68,113	\$65,733	-28.57%	3.15%
1997	67	5	16	88	\$89,321	\$74,711	\$73,842	\$85,677	-16.36%	-17.33%
1998	65	4	10	79	\$161,083	\$117,193	\$231,101	\$167,723	-27.25%	43.47%
1999	60	6	10	76	\$231,772	\$184,844	\$252,327	\$230,772	-20.25%	8.87%
2000	62	4	17	83	\$105,883	\$109,505	\$123,239	\$109,612	3.42%	16.39%
2001	62	1 to 3	1 to 3	67	\$60,930	**	**	\$64,482	**	**
2002	40	1 to 3	1 to 3	44	\$77,371	**	**	\$78,888	**	**
2003	40	1 to 3	1 to 3	46	\$83,371	**	**	\$83,653	**	**
2004	36	1 to 3	**	45	\$198,764	**	**	\$203,614	**	**
2005	36	1 to 3	**	47	\$235,777	**	**	\$240,893	**	**
2006	37	1 to 3	**	48	\$176,810	**	**	\$206,911	**	**
2007	37	1 to 3	**	48	\$273,428	**	**	\$286,201	**	**
2008	47	6	9	64	\$373,634	\$395,695	\$541,749	\$403,332	5.90%	44.99%
2009	40	4	12	56	\$290,955	\$385,325	\$336,862	\$307,533	32.43%	15.78%
2010	43	4	23	70	\$102,392	\$181,578	\$118,015	\$112,050	77.34%	15.26%
2011	46	6	9	61	\$295,125	\$372,168	\$477,222	\$329,570	26.11%	61.70%
2012	43	6	9	60	\$180,989	\$184,160	\$260,984	\$198,683	1.75%	44.20%
2013	50	6	11	67	\$294,842	\$570,600	\$609,901	\$371,263	93.53%	106.86%
2014	43	6	7	56	\$137,775	\$258,587	\$247,599	\$164,447	87.69%	79.71%
2015	47	7	12	66	\$321,144	\$557,539	\$444,899	\$368,717	73.61%	38.54%
2016	35	7	12	54	\$179,176	\$271,397	\$236,881	\$203,954	51.47%	32.21%
2017	42	7	14	63	\$679,390	\$978,169	\$721,455	\$721,935	43.98%	6.19%
2018	38	7	15	60	\$182,684	\$330,542	\$183,456	\$200,127	80.94%	0.42%
2019	46	11	19	76	\$301,580	\$676,936	\$356,433	\$369,621	124.46%	18.19%
Total	3,012	214	712	3,945	\$282,655	\$337,473	\$382,561	\$304,090	19.39%	35.35%

Table 2.32 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Alaska Peninsula Salmon Purse Seine Fishery (S01M), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	44	1 to 3	**	54	\$21,493	**	**	\$23,051	**	**
1976	77	1 to 3	**	89	\$196,334	**	**	\$161,586	**	**
1977	76	1 to 3	**	85	\$82,006	**	**	\$85,084	**	**
1978	98	1 to 3	**	111	\$270,280	**	**	\$274,728	**	**
1979	108	1 to 3	**	122	\$332,152	**	**	\$352,438	**	**
1980	101	1 to 3	**	125	\$315,538	**	**	\$366,336	**	**
1981	99	4	20	124	\$427,951	\$436,894	\$710,210	\$461,822	2.09%	65.96%
1982	95	1 to 3	**	118	\$373,985	**	**	\$409,199	**	**
1983	96	7	19	122	\$266,549	\$332,100	\$379,588	\$313,071	24.59%	42.41%
1984	96	8	18	123	\$449,983	\$416,592	\$508,149	\$469,919	-7.42%	12.93%
1985	99	8	23	130	\$275,322	\$229,013	\$376,334	\$303,030	-16.82%	36.69%
1986	94	7	21	122	\$280,015	\$207,971	\$345,050	\$300,636	-25.73%	23.23%
1987	92	4	23	119	\$217,904	\$159,064	\$331,866	\$242,798	-27.00%	52.30%
1988	88	5	23	116	\$740,900	\$702,856	\$1,099,674	\$827,906	-5.13%	48.42%
1989	86	7	29	122	\$366,424	\$226,046	\$538,116	\$409,231	-38.31%	46.86%
1990	85	6	30	121	\$263,225	\$335,418	\$428,881	\$322,472	27.43%	62.93%
1991	90	6	27	123	\$163,014	\$243,474	\$191,389	\$174,177	49.36%	17.41%
1992	86	5	31	122	\$359,687	\$418,983	\$404,865	\$392,131	16.49%	12.56%
1993	86	4	35	125	\$230,505	\$272,582	\$203,187	\$220,651	18.25%	-11.85%
1994	90	6	28	124	\$165,772	\$162,810	\$219,438	\$172,507	-1.79%	32.37%
1995	83	6	29	118	\$260,676	\$230,660	\$348,935	\$282,707	-11.51%	33.86%
1996	81	4	21	106	\$58,193	\$36,682	\$68,987	\$62,376	-36.96%	18.55%
1997	67	5	16	88	\$92,638	\$56,549	\$67,505	\$85,386	-38.96%	-27.13%
1998	65	4	10	79	\$160,812	\$71,022	\$247,461	\$168,863	-55.84%	53.88%
1999	60	6	10	76	\$228,892	\$156,537	\$217,336	\$222,031	-31.61%	-5.05%
2000	62	4	17	83	\$98,669	\$106,024	\$106,634	\$100,822	7.45%	8.07%
2001	62	1 to 3	1 to 3	67	\$58,704	**	**	\$59,265	**	**
2002	40	1 to 3	1 to 3	44	\$61,164	**	**	\$61,164	**	**
2003	40	1 to 3	1 to 3	46	\$61,370	**	**	\$61,370	**	**
2004	36	1 to 3	**	45	\$163,996	**	**	\$166,213	**	**
2005	36	1 to 3	**	47	\$217,378	**	**	\$229,453	**	**
2006	37	1 to 3	**	48	\$160,645	**	**	\$168,587	**	**
2007	37	1 to 3	**	48	\$241,357	**	**	\$241,357	**	**
2008	47	6	9	64	\$372,098	\$381,551	\$451,638	\$416,284	2.54%	21.38%
2009	40	4	12	56	\$276,822	\$404,334	\$310,304	\$298,397	46.06%	12.10%
2010	43	4	23	70	\$94,338	\$172,610	\$88,753	\$94,689	82.97%	-5.92%
2011	46	6	9	61	\$270,492	\$397,588	\$423,712	\$289,513	46.99%	56.65%
2012	43	6	9	60	\$166,348	\$220,750	\$284,964	\$199,091	32.70%	71.31%
2013	50	6	11	67	\$228,711	\$624,647	\$527,664	\$306,756	173.12%	130.71%
2014	43	6	7	56	\$136,828	\$262,936	\$305,102	\$158,294	92.17%	122.98%
2015	47	7	12	66	\$316,071	\$574,458	\$407,459	\$336,895	81.75%	28.91%
2016	35	7	12	54	\$181,008	\$205,579	\$166,150	\$182,385	13.57%	-8.21%
2017	42	7	14	63	\$583,281	\$1,105,874	\$660,108	\$615,284	89.60%	13.17%
2018	38	7	15	60	\$169,363	\$277,765	\$151,372	\$172,641	64.01%	-10.62%
2019	46	11	19	76	\$243,816	\$554,598	\$299,020	\$297,704	127.47%	22.64%
Total	3,012	214	712	3,945	\$210,747	\$261,687	\$319,076	\$229,942	24.17%	51.40%

Alaska Peninsula Salmon Drift Gillnet (S03M)

Figure 16. Percentages of permit holders and total estimated earnings by permit holder type in S03M, 2015-2019.

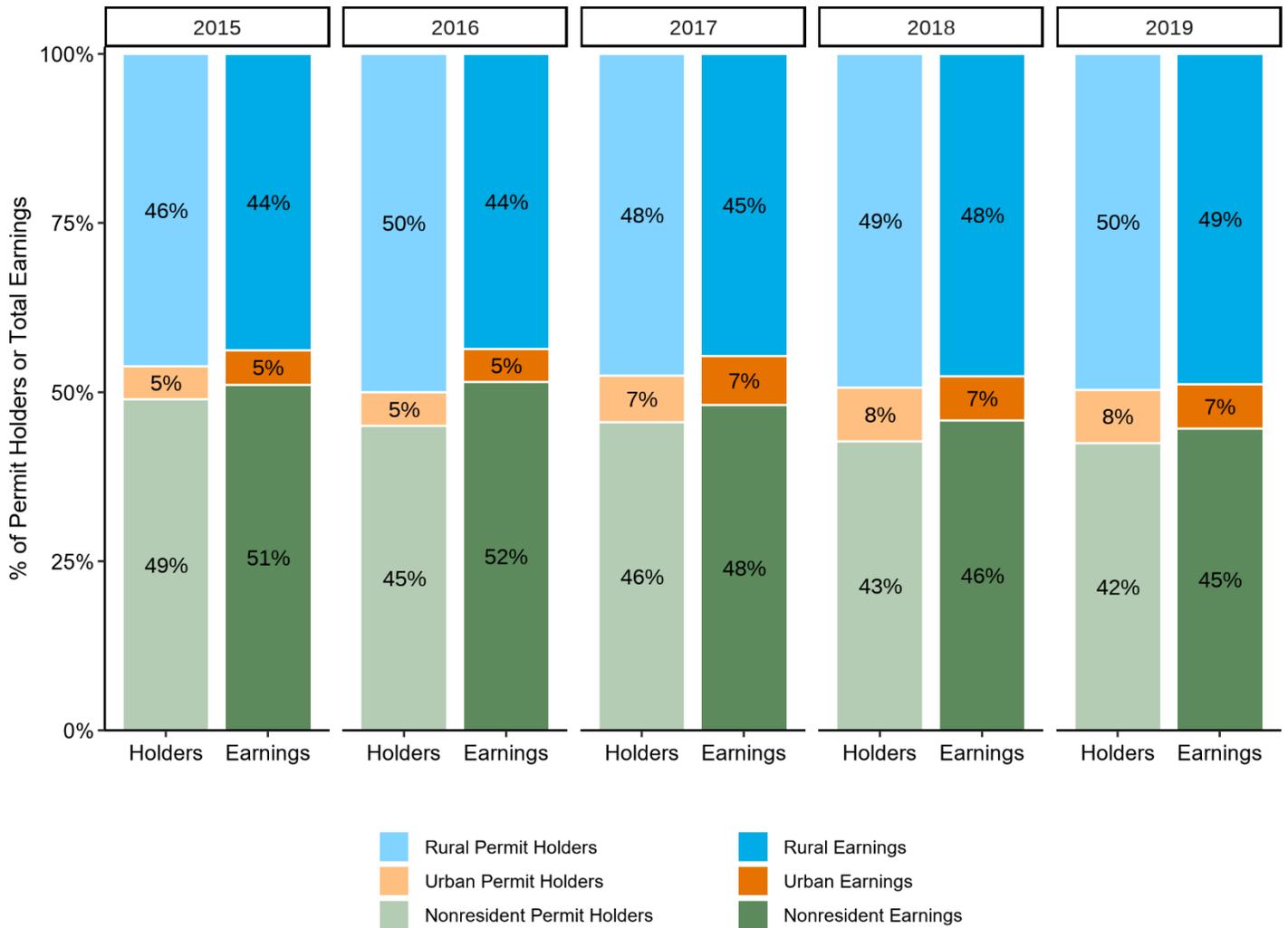


Table 2.33 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Alaska Peninsula Salmon Drift Gillnet Fishery (S03M), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	71	5	30	106	\$36,048	\$61,657	\$74,485	\$48,134	71.04%	106.63%
1976	75	4	38	117	\$60,420	\$62,855	\$139,870	\$86,308	4.03%	131.50%
1977	72	1 to 3	**	117	\$73,653	**	**	\$102,463	**	**
1978	84	6	46	139	\$109,930	\$228,201	\$217,537	\$150,779	107.59%	97.89%
1979	95	6	47	151	\$193,890	\$249,857	\$551,771	\$309,847	28.87%	184.58%
1980	96	7	52	156	\$83,298	\$79,079	\$159,133	\$107,872	-5.07%	91.04%
1981	85	10	55	156	\$173,497	\$221,989	\$343,813	\$234,454	27.95%	98.17%
1982	88	10	60	159	\$175,793	\$246,269	\$293,559	\$227,076	40.09%	66.99%
1983	88	15	65	170	\$143,735	\$172,246	\$259,623	\$189,745	19.84%	80.63%
1984	88	15	66	169	\$121,955	\$143,667	\$215,453	\$160,396	17.80%	76.67%
1985	83	15	65	163	\$187,166	\$211,888	\$318,043	\$241,631	13.21%	69.93%
1986	85	18	67	170	\$202,568	\$225,901	\$383,791	\$276,462	11.52%	89.46%
1987	86	15	66	167	\$179,624	\$195,006	\$258,730	\$212,269	8.56%	44.04%
1988	77	15	75	167	\$288,833	\$297,261	\$389,970	\$335,011	2.92%	35.02%
1989	80	14	71	165	\$218,453	\$199,009	\$291,153	\$248,086	-8.90%	33.28%
1990	76	16	75	167	\$244,648	\$213,529	\$323,627	\$277,136	-12.72%	32.28%
1991	80	16	75	171	\$138,501	\$128,248	\$169,847	\$151,290	-7.40%	22.63%
1992	78	14	76	168	\$322,983	\$343,958	\$413,632	\$365,739	6.49%	28.07%
1993	77	15	76	168	\$184,421	\$179,004	\$234,123	\$206,422	-2.94%	26.95%
1994	80	18	78	178	\$153,808	\$160,508	\$203,504	\$174,571	4.36%	32.31%
1995	81	16	79	176	\$195,150	\$192,803	\$244,579	\$217,124	-1.20%	25.33%
1996	84	18	90	192	\$89,900	\$80,665	\$104,153	\$95,716	-10.27%	15.85%
1997	84	13	82	179	\$121,633	\$134,654	\$160,555	\$140,409	10.70%	32.00%
1998	73	15	85	175	\$114,104	\$107,279	\$127,348	\$120,504	-5.98%	11.61%
1999	74	17	85	176	\$114,037	\$94,524	\$148,104	\$128,605	-17.11%	29.87%
2000	66	15	79	161	\$107,579	\$102,468	\$138,989	\$122,474	-4.75%	29.20%
2001	59	8	70	137	\$32,994	\$24,891	\$44,579	\$38,440	-24.56%	35.11%
2002	50	8	58	116	\$47,657	\$42,872	\$56,499	\$51,748	-10.04%	18.55%
2003	49	4	64	117	\$56,335	\$78,121	\$66,659	\$62,727	38.67%	18.33%
2004	64	4	57	125	\$70,358	\$70,644	\$109,857	\$88,379	0.41%	56.14%
2005	63	6	60	130	\$96,937	\$125,663	\$157,086	\$125,787	29.63%	62.05%
2006	61	9	63	134	\$75,922	\$80,303	\$105,316	\$89,958	5.77%	38.72%
2007	63	14	60	139	\$124,728	\$96,060	\$185,846	\$147,912	-22.98%	49.00%
2008	68	11	67	146	\$98,277	\$73,323	\$121,215	\$106,923	-25.39%	23.34%
2009	71	11	71	153	\$99,753	\$91,092	\$115,492	\$106,434	-8.68%	15.78%
2010	74	13	64	151	\$91,484	\$77,558	\$122,634	\$103,488	-15.22%	34.05%
2011	66	14	66	146	\$88,985	\$53,395	\$101,114	\$91,055	-40.00%	13.63%
2012	64	8	66	139	\$84,863	\$63,207	\$104,198	\$92,803	-25.52%	22.78%
2013	64	8	62	134	\$108,547	\$88,163	\$133,726	\$118,980	-18.78%	23.20%
2014	69	10	63	142	\$116,714	\$113,051	\$157,136	\$134,390	-3.14%	34.63%
2015	67	7	71	145	\$82,902	\$92,310	\$91,265	\$87,451	11.35%	10.09%
2016	70	7	63	140	\$137,941	\$151,533	\$180,940	\$157,970	9.85%	31.17%
2017	69	10	66	145	\$186,104	\$207,212	\$209,519	\$198,218	11.34%	12.58%
2018	75	12	65	152	\$127,611	\$109,840	\$141,415	\$132,111	-13.93%	10.82%
2019	76	12	65	153	\$122,367	\$104,446	\$130,677	\$124,492	-14.64%	6.79%
Total	3,348	507	2,946	6,827	\$135,103	\$146,575	\$192,422	\$160,695	8.49%	42.43%

Table 2.34 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Alaska Peninsula Salmon Drift Gillnet Fishery (S03M), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	71	5	30	106	\$24,983	\$50,693	\$69,111	\$32,860	102.91%	176.63%
1976	75	4	38	117	\$45,100	\$48,033	\$142,225	\$61,252	6.50%	215.36%
1977	72	1 to 3	**	117	\$50,800	**	**	\$58,062	**	**
1978	84	6	46	139	\$71,125	\$132,578	\$195,730	\$115,922	86.40%	175.19%
1979	95	6	47	151	\$127,392	\$204,088	\$512,676	\$232,245	60.20%	302.44%
1980	96	7	52	156	\$77,844	\$51,837	\$156,729	\$92,348	-33.41%	101.34%
1981	85	10	55	156	\$155,015	\$227,022	\$338,627	\$212,750	46.45%	118.45%
1982	88	10	60	159	\$144,299	\$256,101	\$288,458	\$218,820	77.48%	99.90%
1983	88	15	65	170	\$115,957	\$175,004	\$251,146	\$180,453	50.92%	116.59%
1984	88	15	66	169	\$110,359	\$140,397	\$215,398	\$159,752	27.22%	95.18%
1985	83	15	65	163	\$169,002	\$219,470	\$314,821	\$235,503	29.86%	86.28%
1986	85	18	67	170	\$196,988	\$211,685	\$384,644	\$276,849	7.46%	95.26%
1987	86	15	66	167	\$171,572	\$183,440	\$265,467	\$210,155	6.92%	54.73%
1988	77	15	75	167	\$274,210	\$302,662	\$393,235	\$319,651	10.38%	43.41%
1989	80	14	71	165	\$173,749	\$169,242	\$284,441	\$233,550	-2.59%	63.71%
1990	76	16	75	167	\$215,573	\$183,353	\$307,728	\$267,748	-14.95%	42.75%
1991	80	16	75	171	\$129,926	\$121,927	\$166,804	\$147,399	-6.16%	28.38%
1992	78	14	76	168	\$322,847	\$335,277	\$420,691	\$363,285	3.85%	30.31%
1993	77	15	76	168	\$193,905	\$186,256	\$218,709	\$201,871	-3.94%	12.79%
1994	80	18	78	178	\$151,761	\$176,466	\$194,357	\$168,922	16.28%	28.07%
1995	81	16	79	176	\$189,092	\$186,317	\$224,256	\$210,480	-1.47%	18.60%
1996	84	18	90	192	\$93,478	\$94,413	\$97,122	\$94,335	1.00%	3.90%
1997	84	13	82	179	\$128,234	\$129,109	\$155,457	\$140,632	0.68%	21.23%
1998	73	15	85	175	\$106,258	\$91,934	\$117,011	\$109,481	-13.48%	10.12%
1999	74	17	85	176	\$107,978	\$89,443	\$142,639	\$123,450	-17.17%	32.10%
2000	66	15	79	161	\$107,524	\$95,221	\$135,366	\$114,514	-11.44%	25.89%
2001	59	8	70	137	\$29,219	\$23,284	\$44,174	\$34,950	-20.31%	51.18%
2002	50	8	58	116	\$43,836	\$49,754	\$54,233	\$48,067	13.50%	23.72%
2003	49	4	64	117	\$58,787	\$77,758	\$64,826	\$62,218	32.27%	10.27%
2004	64	4	57	125	\$74,304	\$63,873	\$113,121	\$88,428	-14.04%	52.24%
2005	63	6	60	130	\$94,925	\$103,199	\$140,160	\$121,386	8.72%	47.65%
2006	61	9	63	134	\$68,500	\$74,959	\$107,195	\$81,648	9.43%	56.49%
2007	63	14	60	139	\$114,300	\$97,194	\$173,782	\$130,371	-14.97%	52.04%
2008	68	11	67	146	\$82,100	\$83,985	\$104,380	\$89,785	2.30%	27.14%
2009	71	11	71	153	\$96,146	\$89,024	\$123,932	\$109,024	-7.41%	28.90%
2010	74	13	64	151	\$91,346	\$67,053	\$121,533	\$96,129	-26.59%	33.05%
2011	66	14	66	146	\$91,612	\$51,330	\$103,876	\$88,013	-43.97%	13.39%
2012	64	8	66	139	\$84,870	\$70,813	\$100,700	\$90,820	-16.56%	18.65%
2013	64	8	62	134	\$110,017	\$87,372	\$127,420	\$116,036	-20.58%	15.82%
2014	69	10	63	142	\$109,250	\$121,367	\$149,063	\$124,108	11.09%	36.44%
2015	67	7	71	145	\$90,277	\$102,353	\$88,295	\$89,728	13.38%	-2.20%
2016	70	7	63	140	\$142,972	\$147,727	\$186,373	\$168,728	3.33%	30.36%
2017	69	10	66	145	\$172,373	\$226,138	\$210,444	\$197,626	31.19%	22.09%
2018	75	12	65	152	\$132,146	\$116,516	\$134,005	\$132,311	-11.83%	1.41%
2019	76	12	65	153	\$122,352	\$114,863	\$124,655	\$122,513	-6.12%	1.88%
Total	3,348	507	2,946	6,827	\$113,110	\$121,367	\$163,241	\$131,687	7.30%	44.32%

Alaska Peninsula Salmon Set Gillnet (S04M)

Figure 17. Percentages of permit holders and total estimated earnings by permit holder type in S04M, 2015-2019.

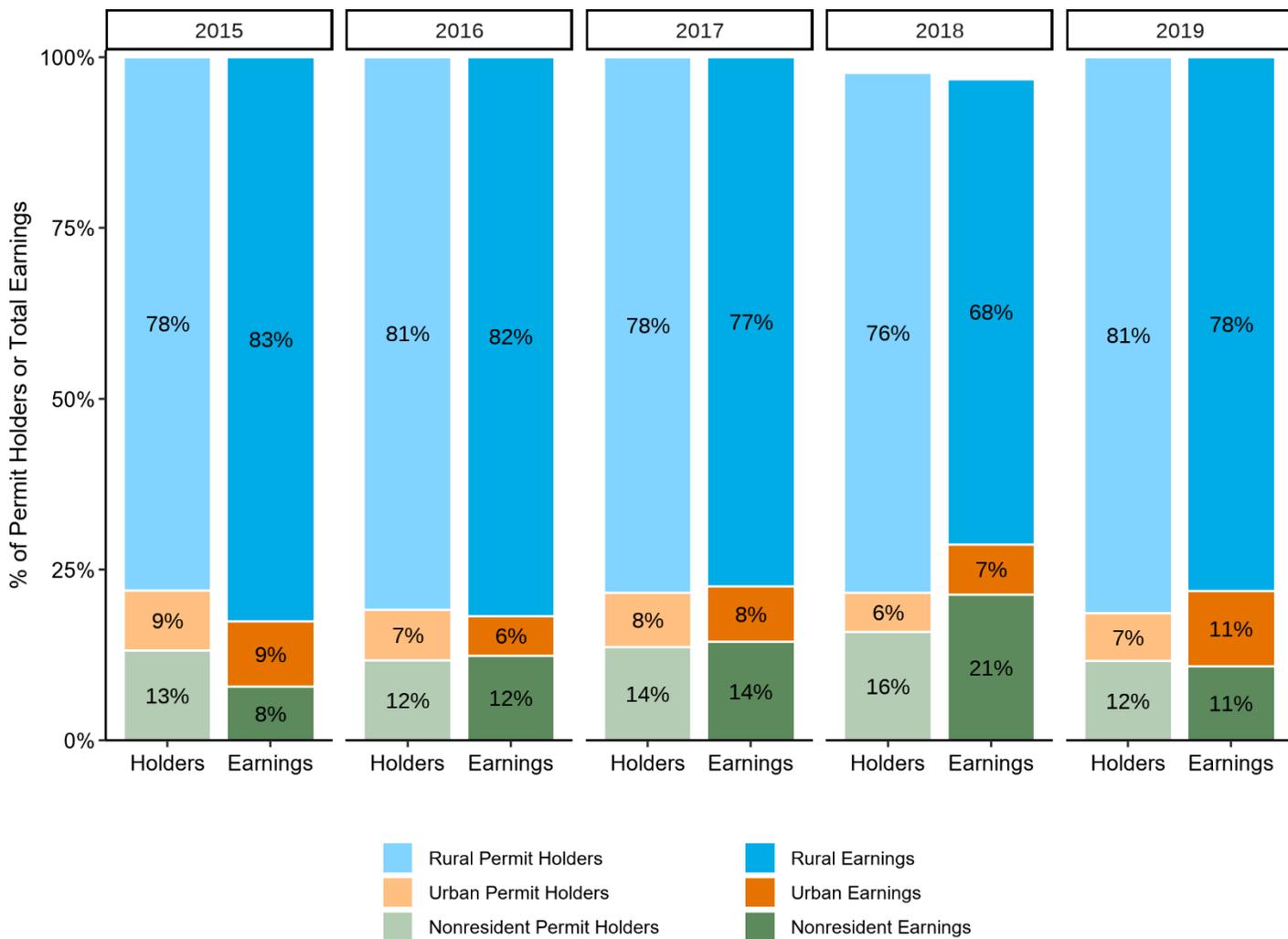


Table 2.35 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Alaska Peninsula Salmon Set Gillnet Fishery (S04M), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	37	1 to 3	1 to 3	42	\$18,530	**	**	\$19,121	**	**
1976	50	1 to 3	**	56	\$31,040	**	**	\$32,380	**	**
1977	49	1 to 3	**	56	\$43,191	**	**	\$51,367	**	**
1978	53	1 to 3	1 to 3	61	\$56,220	**	**	\$75,545	**	**
1979	73	1 to 3	**	86	\$135,136	**	**	\$154,705	**	**
1980	70	7	7	88	\$60,520	\$48,799	\$91,511	\$70,769	-19.37%	51.21%
1981	78	1 to 3	**	90	\$142,412	**	**	\$163,406	**	**
1982	78	6	8	95	\$74,482	\$121,395	\$170,531	\$93,195	62.98%	128.96%
1983	74	12	11	98	\$92,978	\$59,480	\$125,115	\$91,753	-36.03%	34.56%
1984	82	13	11	106	\$136,273	\$118,417	\$168,327	\$137,410	-13.10%	23.52%
1985	72	16	15	103	\$98,053	\$114,502	\$160,615	\$109,719	16.78%	63.80%
1986	75	12	19	107	\$123,582	\$112,363	\$125,130	\$122,777	-9.08%	1.25%
1987	76	14	22	113	\$147,221	\$128,641	\$146,479	\$144,676	-12.62%	-0.50%
1988	77	13	20	110	\$198,988	\$180,478	\$229,680	\$202,381	-9.30%	15.42%
1989	79	12	21	113	\$149,571	\$129,651	\$168,247	\$150,935	-13.32%	12.49%
1990	77	14	20	111	\$141,400	\$134,717	\$169,030	\$145,536	-4.73%	19.54%
1991	82	12	22	116	\$87,637	\$106,396	\$98,061	\$91,554	21.41%	11.89%
1992	82	10	23	115	\$151,868	\$159,988	\$159,685	\$154,138	5.35%	5.15%
1993	89	10	20	119	\$82,810	\$64,431	\$97,746	\$83,776	-22.19%	18.04%
1994	83	11	21	115	\$102,075	\$131,793	\$101,067	\$104,734	29.11%	-0.99%
1995	83	9	26	118	\$102,673	\$124,155	\$93,007	\$102,181	20.92%	-9.41%
1996	86	9	24	119	\$69,462	\$90,566	\$94,952	\$76,199	30.38%	36.70%
1997	85	7	26	118	\$81,494	\$95,003	\$99,519	\$86,267	16.58%	22.12%
1998	82	12	25	119	\$89,376	\$90,960	\$78,063	\$87,159	1.77%	-12.66%
1999	77	18	21	116	\$125,515	\$112,155	\$117,417	\$121,976	-10.64%	-6.45%
2000	74	17	26	117	\$67,651	\$71,524	\$63,396	\$67,268	5.72%	-6.29%
2001	69	13	19	101	\$30,347	\$21,099	\$29,200	\$28,941	-30.47%	-3.78%
2002	71	12	12	96	\$29,918	\$29,443	\$33,426	\$30,007	-1.59%	11.73%
2003	75	13	13	101	\$44,090	\$34,893	\$42,239	\$42,668	-20.86%	-4.20%
2004	66	9	14	89	\$56,847	\$61,371	\$71,840	\$59,663	7.96%	26.37%
2005	72	14	15	101	\$78,008	\$69,710	\$62,020	\$74,483	-10.64%	-20.50%
2006	68	16	13	97	\$62,852	\$47,534	\$55,115	\$59,289	-24.37%	-12.31%
2007	69	12	11	92	\$56,364	\$40,052	\$63,992	\$55,149	-28.94%	13.53%
2008	67	8	11	86	\$50,169	\$58,583	\$38,471	\$49,455	16.77%	-23.32%
2009	67	10	12	89	\$57,219	\$75,767	\$35,686	\$56,400	32.42%	-37.63%
2010	68	7	10	87	\$40,726	\$49,219	\$23,484	\$40,469	20.85%	-42.34%
2011	76	8	12	97	\$60,559	\$56,478	\$27,803	\$56,515	-6.74%	-54.09%
2012	71	7	10	89	\$50,641	\$42,971	\$40,276	\$48,971	-15.15%	-20.47%
2013	76	6	13	95	\$77,894	\$118,030	\$50,934	\$76,739	51.53%	-34.61%
2014	71	7	10	89	\$69,565	\$71,787	\$58,047	\$67,681	3.19%	-16.56%
2015	71	8	12	91	\$87,005	\$88,707	\$49,173	\$82,166	1.96%	-43.48%
2016	76	7	11	94	\$89,109	\$68,324	\$93,590	\$88,085	-23.32%	5.03%
2017	69	7	12	88	\$103,287	\$106,471	\$110,317	\$104,499	3.08%	6.81%
2018	67	5	14	88	\$34,651	\$49,940	\$52,097	\$38,778	44.12%	50.35%
2019	70	6	10	86	\$46,674	\$76,302	\$45,379	\$48,591	63.48%	-2.78%
Total	3,262	421	650	4,363	\$86,020	\$87,137	\$98,411	\$89,234	1.30%	14.40%

Table 2.36 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Alaska Peninsula Salmon Set Gillnet Fishery (S04M), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	37	1 to 3	1 to 3	42	\$7,672	**	**	\$7,998	**	**
1976	50	1 to 3	**	56	\$16,869	**	**	\$16,869	**	**
1977	49	1 to 3	**	56	\$23,912	**	**	\$26,645	**	**
1978	53	1 to 3	1 to 3	61	\$42,042	**	**	\$51,934	**	**
1979	73	1 to 3	**	86	\$107,131	**	**	\$103,223	**	**
1980	70	7	7	88	\$43,013	\$11,461	\$93,146	\$42,364	-73.35%	116.55%
1981	78	1 to 3	**	90	\$105,695	**	**	\$110,433	**	**
1982	78	6	8	95	\$56,132	\$93,461	\$135,411	\$63,811	66.50%	141.24%
1983	74	12	11	98	\$77,766	\$44,945	\$113,231	\$71,932	-42.20%	45.61%
1984	82	13	11	106	\$93,595	\$123,605	\$148,188	\$113,027	32.06%	58.33%
1985	72	16	15	103	\$73,636	\$51,084	\$122,143	\$71,386	-30.63%	65.87%
1986	75	12	19	107	\$86,242	\$102,194	\$132,125	\$102,235	18.50%	53.20%
1987	76	14	22	113	\$116,817	\$137,765	\$102,546	\$117,398	17.93%	-12.22%
1988	77	13	20	110	\$195,459	\$151,869	\$187,685	\$186,670	-22.30%	-3.98%
1989	79	12	21	113	\$139,965	\$120,304	\$131,530	\$138,453	-14.05%	-6.03%
1990	77	14	20	111	\$119,140	\$139,900	\$119,740	\$119,437	17.43%	0.50%
1991	82	12	22	116	\$81,549	\$94,217	\$73,748	\$81,549	15.53%	-9.57%
1992	82	10	23	115	\$134,867	\$161,743	\$140,154	\$136,819	19.93%	3.92%
1993	89	10	20	119	\$70,422	\$64,371	\$69,880	\$69,487	-8.59%	-0.77%
1994	83	11	21	115	\$95,779	\$111,656	\$92,341	\$101,441	16.58%	-3.59%
1995	83	9	26	118	\$80,608	\$160,200	\$59,398	\$81,078	98.74%	-26.31%
1996	86	9	24	119	\$57,346	\$73,196	\$74,268	\$65,227	27.64%	29.51%
1997	85	7	26	118	\$67,563	\$69,342	\$83,998	\$70,995	2.63%	24.33%
1998	82	12	25	119	\$79,283	\$75,720	\$64,442	\$76,375	-4.49%	-18.72%
1999	77	18	21	116	\$109,846	\$94,175	\$116,504	\$112,640	-14.27%	6.06%
2000	74	17	26	117	\$59,142	\$75,399	\$73,108	\$64,878	27.49%	23.61%
2001	69	13	19	101	\$24,099	\$15,556	\$23,633	\$22,769	-35.45%	-1.94%
2002	71	12	12	96	\$23,375	\$26,634	\$25,356	\$23,591	13.94%	8.48%
2003	75	13	13	101	\$39,213	\$27,918	\$30,919	\$37,991	-28.80%	-21.15%
2004	66	9	14	89	\$52,417	\$46,700	\$55,335	\$51,986	-10.91%	5.57%
2005	72	14	15	101	\$62,288	\$54,328	\$59,145	\$59,145	-12.78%	-5.05%
2006	68	16	13	97	\$60,812	\$28,285	\$50,214	\$50,214	-53.49%	-17.43%
2007	69	12	11	92	\$49,248	\$27,472	\$61,579	\$50,228	-44.22%	25.04%
2008	67	8	11	86	\$42,280	\$53,506	\$32,312	\$42,106	26.55%	-23.58%
2009	67	10	12	89	\$53,177	\$81,332	\$27,023	\$51,238	52.95%	-49.18%
2010	68	7	10	87	\$37,189	\$51,346	\$15,382	\$38,682	38.07%	-58.64%
2011	76	8	12	97	\$43,720	\$49,187	\$21,835	\$34,483	12.50%	-50.06%
2012	71	7	10	89	\$48,672	\$45,772	\$34,445	\$45,772	-5.96%	-29.23%
2013	76	6	13	95	\$73,935	\$121,059	\$25,168	\$69,382	63.74%	-65.96%
2014	71	7	10	89	\$57,331	\$52,685	\$52,180	\$54,911	-8.10%	-8.99%
2015	71	8	12	91	\$77,932	\$97,122	\$46,587	\$73,754	24.62%	-40.22%
2016	76	7	11	94	\$84,491	\$51,923	\$109,453	\$82,565	-38.55%	29.54%
2017	69	7	12	88	\$86,731	\$90,430	\$91,616	\$87,695	4.26%	5.63%
2018	67	5	14	88	\$23,562	\$68,035	\$29,028	\$28,123	188.75%	23.20%
2019	70	6	10	86	\$30,279	\$66,577	\$33,699	\$32,549	119.88%	11.29%
Total	3,262	421	650	4,363	\$61,541	\$66,025	\$73,200	\$63,765	7.29%	18.95%

Atka and Amlia Islands Salmon Set Gillnet (S04F)

As data from this fishery exist only from 1992, 1993, 1994, and 1996, percentages of permit holders and total estimated earnings by permit holder type for 2015-2019 cannot be displayed.

Table 2.37 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Atka and Amlia Islands Salmon Set Gillnet Fishery (S04F), by Year and Resident Type, 1992–1996

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1992	13	0	0	13	\$457			\$457	-	-
1993	9	0	0	9	\$158			\$158	-	-
1994	6	0	0	6	\$137			\$137	-	-
1996	1 to 3	**	**	1 to 3	**	**	**	**	**	**
<i>Total</i>	29	0	0	29	\$282			\$282	-	-

Table 2.38 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Atka and Amlia Islands Salmon Set Gillnet Fishery (S04F), by Year and Resident Type, 1992–1996

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1992	13	0	0	13	\$172			\$172	-	-
1993	9	0	0	9	\$128			\$128	-	-
1994	6	0	0	6	\$151			\$151	-	-
1996	1 to 3	**	**	1 to 3	**	**	**	**	**	**
<i>Total</i>	29	0	0	29	\$163			\$163	-	-

Bristol Bay Salmon Drift Gillnet (S03T)

Figure 18. Percentages of permit holders and total estimated earnings by permit holder type in S03T, 2015-2019.

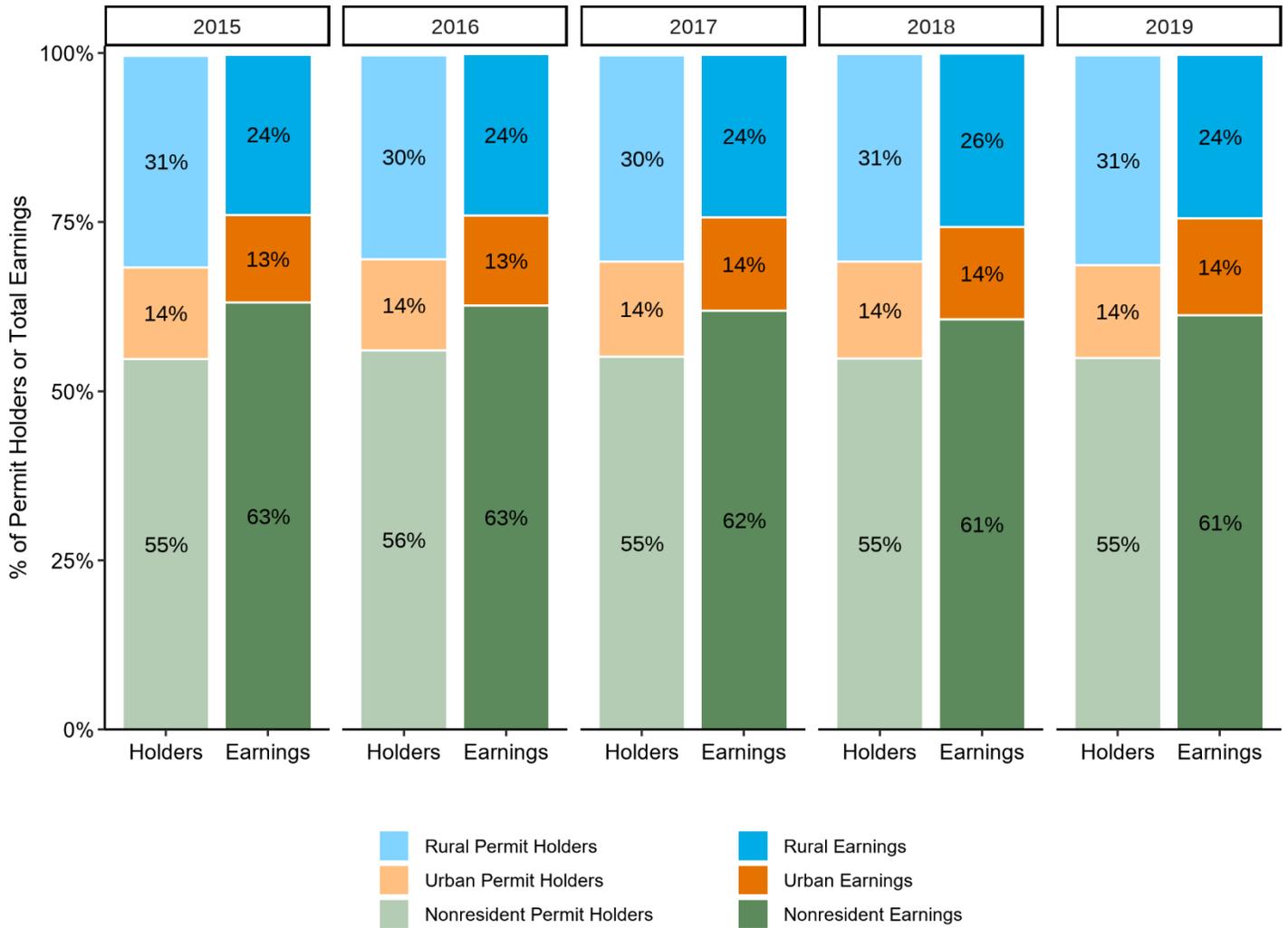


Table 2.39 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Bristol Bay Salmon Drift Gillnet Fishery (S03T), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	619	154	605	1,380	\$29,342	\$39,679	\$48,867	\$39,145	35.23%	66.54%
1976	599	143	632	1,376	\$66,026	\$56,949	\$66,725	\$65,475	-13.75%	1.06%
1977	621	149	607	1,378	\$69,596	\$66,771	\$80,671	\$74,228	-4.06%	15.91%
1978	728	177	693	1,607	\$115,169	\$103,852	\$131,946	\$121,092	-9.83%	14.57%
1979	769	218	749	1,744	\$173,487	\$246,934	\$318,125	\$245,220	42.34%	83.37%
1980	778	233	775	1,791	\$103,139	\$134,907	\$146,739	\$126,192	30.80%	42.27%
1981	789	246	775	1,821	\$145,190	\$172,606	\$204,603	\$174,651	18.88%	40.92%
1982	784	258	774	1,821	\$89,989	\$121,178	\$104,725	\$100,839	34.66%	16.38%
1983	791	268	759	1,825	\$134,397	\$187,128	\$225,141	\$180,125	39.23%	67.52%
1984	805	260	779	1,850	\$100,970	\$129,992	\$145,582	\$124,111	28.74%	44.18%
1985	792	273	782	1,852	\$110,980	\$154,771	\$159,964	\$138,278	39.46%	44.14%
1986	785	281	803	1,874	\$131,110	\$155,464	\$163,720	\$148,812	18.58%	24.87%
1987	803	266	798	1,873	\$126,056	\$153,494	\$161,396	\$145,161	21.77%	28.04%
1988	791	266	831	1,890	\$175,745	\$200,128	\$206,305	\$192,601	13.87%	17.39%
1989	792	247	855	1,903	\$158,835	\$203,920	\$227,568	\$195,680	28.39%	43.27%
1990	777	262	870	1,918	\$147,203	\$188,328	\$230,451	\$190,559	27.94%	56.55%
1991	765	254	889	1,911	\$79,887	\$104,234	\$111,634	\$97,964	30.48%	39.74%
1992	758	244	927	1,936	\$131,556	\$181,701	\$204,160	\$172,619	38.12%	55.19%
1993	737	240	960	1,946	\$112,291	\$139,105	\$147,076	\$132,903	23.88%	30.98%
1994	759	250	970	1,990	\$118,664	\$150,555	\$183,289	\$154,502	26.88%	54.46%
1995	735	246	999	1,990	\$113,014	\$143,286	\$171,640	\$146,363	26.79%	51.87%
1996	723	233	1,008	1,979	\$90,472	\$106,620	\$123,757	\$109,512	17.85%	36.79%
1997	706	236	1,002	1,962	\$37,950	\$49,665	\$51,671	\$46,668	30.87%	36.16%
1998	696	225	1,002	1,937	\$42,002	\$46,272	\$50,873	\$47,152	10.17%	21.12%
1999	687	236	987	1,919	\$66,446	\$76,324	\$81,787	\$75,559	14.87%	23.09%
2000	660	249	970	1,888	\$48,152	\$52,297	\$59,853	\$54,796	8.61%	24.30%
2001	582	206	812	1,609	\$23,384	\$27,434	\$34,631	\$29,601	17.32%	48.10%
2002	437	153	623	1,217	\$20,172	\$32,437	\$36,694	\$30,325	60.80%	81.91%
2003	517	188	773	1,489	\$31,927	\$33,633	\$41,089	\$36,972	5.34%	28.70%
2004	495	196	768	1,469	\$47,737	\$64,885	\$72,856	\$63,303	35.92%	52.62%
2005	494	219	801	1,529	\$56,696	\$65,308	\$84,282	\$72,433	15.19%	48.66%
2006	524	219	821	1,576	\$64,703	\$84,383	\$93,995	\$82,913	30.41%	45.27%
2007	507	212	839	1,570	\$65,035	\$81,106	\$93,634	\$82,615	24.71%	43.97%
2008	498	228	807	1,543	\$60,308	\$76,541	\$93,524	\$80,157	26.92%	55.08%
2009	458	200	850	1,514	\$74,396	\$97,975	\$115,428	\$100,429	31.69%	55.15%
2010	477	221	872	1,575	\$83,524	\$97,313	\$117,193	\$104,098	16.51%	40.31%
2011	484	236	875	1,603	\$73,056	\$86,632	\$112,100	\$96,345	18.58%	53.44%
2012	481	213	854	1,566	\$60,590	\$84,308	\$100,042	\$85,622	39.15%	65.11%
2013	497	220	828	1,557	\$69,237	\$87,614	\$108,668	\$92,983	26.54%	56.95%
2014	511	225	848	1,597	\$94,038	\$119,983	\$146,644	\$125,951	27.59%	55.94%
2015	500	218	876	1,601	\$54,636	\$68,898	\$83,134	\$72,117	26.10%	52.16%
2016	481	216	893	1,595	\$85,815	\$106,286	\$121,096	\$108,230	23.86%	41.11%
2017	488	224	882	1,600	\$120,414	\$150,753	\$171,560	\$152,804	25.20%	42.48%
2018	485	228	868	1,584	\$156,030	\$176,167	\$205,564	\$185,909	12.91%	31.75%
2019	514	226	910	1,656	\$130,504	\$175,850	\$186,663	\$167,554	34.75%	43.03%
Total	28,679	10,162	37,601	76,811	\$95,415	\$117,579	\$130,350	\$115,512	23.23%	36.61%

Table 2.40 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Bristol Bay Salmon Drift Gillnet Fishery (S03T), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	619	154	605	1,380	\$27,154	\$35,689	\$47,246	\$36,890	31.43%	73.99%
1976	599	143	632	1,376	\$60,159	\$47,648	\$59,581	\$58,984	-20.80%	-0.96%
1977	621	149	607	1,378	\$62,122	\$57,570	\$73,595	\$66,692	-7.33%	18.47%
1978	728	177	693	1,607	\$100,970	\$91,594	\$121,342	\$111,298	-9.29%	20.18%
1979	769	218	749	1,744	\$152,448	\$225,432	\$320,674	\$235,966	47.87%	110.35%
1980	778	233	775	1,791	\$97,211	\$116,366	\$136,629	\$118,196	19.70%	40.55%
1981	789	246	775	1,821	\$128,697	\$152,565	\$187,445	\$163,658	18.55%	45.65%
1982	784	258	774	1,821	\$73,359	\$107,396	\$71,622	\$78,323	46.40%	-2.37%
1983	791	268	759	1,825	\$118,803	\$176,822	\$218,668	\$174,100	48.84%	84.06%
1984	805	260	779	1,850	\$86,067	\$125,148	\$144,467	\$117,011	45.41%	67.86%
1985	792	273	782	1,852	\$88,677	\$137,902	\$147,144	\$123,896	55.51%	65.93%
1986	785	281	803	1,874	\$127,321	\$157,986	\$158,058	\$142,903	24.09%	24.14%
1987	803	266	798	1,873	\$119,553	\$137,161	\$147,310	\$135,101	14.73%	23.22%
1988	791	266	831	1,890	\$155,499	\$178,348	\$175,977	\$167,256	14.69%	13.17%
1989	792	247	855	1,903	\$154,476	\$196,716	\$216,620	\$187,974	27.34%	40.23%
1990	777	262	870	1,918	\$136,196	\$182,723	\$226,652	\$181,980	34.16%	66.42%
1991	765	254	889	1,911	\$68,366	\$96,103	\$95,654	\$85,910	40.57%	39.91%
1992	758	244	927	1,936	\$109,397	\$165,540	\$185,006	\$152,551	51.32%	69.11%
1993	737	240	960	1,946	\$104,100	\$134,587	\$139,315	\$126,126	29.29%	33.83%
1994	759	250	970	1,990	\$110,736	\$148,090	\$179,460	\$147,861	33.73%	62.06%
1995	735	246	999	1,990	\$107,356	\$131,850	\$159,697	\$136,621	22.81%	48.75%
1996	723	233	1,008	1,979	\$84,919	\$103,984	\$118,944	\$104,950	22.45%	40.07%
1997	706	236	1,002	1,962	\$31,058	\$47,219	\$47,326	\$40,169	52.03%	52.38%
1998	696	225	1,002	1,937	\$40,387	\$43,088	\$48,541	\$45,020	6.69%	20.19%
1999	687	236	987	1,919	\$61,268	\$73,462	\$78,195	\$72,314	19.90%	27.63%
2000	660	249	970	1,888	\$46,629	\$49,974	\$56,322	\$52,081	7.17%	20.79%
2001	582	206	812	1,609	\$20,759	\$24,426	\$31,883	\$25,860	17.66%	53.59%
2002	437	153	623	1,217	\$14,632	\$28,086	\$31,977	\$24,872	91.94%	118.54%
2003	517	188	773	1,489	\$28,548	\$29,480	\$35,398	\$32,333	3.26%	23.99%
2004	495	196	768	1,469	\$44,915	\$64,072	\$69,750	\$60,256	42.65%	55.29%
2005	494	219	801	1,529	\$49,766	\$62,751	\$78,228	\$67,427	26.09%	57.19%
2006	524	219	821	1,576	\$56,943	\$76,909	\$85,660	\$73,093	35.06%	50.43%
2007	507	212	839	1,570	\$59,319	\$81,789	\$88,188	\$79,674	37.88%	48.67%
2008	498	228	807	1,543	\$53,323	\$75,451	\$89,232	\$75,291	41.50%	67.34%
2009	458	200	850	1,514	\$67,544	\$90,929	\$109,101	\$94,126	34.62%	61.53%
2010	477	221	872	1,575	\$73,119	\$95,613	\$113,962	\$96,854	30.76%	55.86%
2011	484	236	875	1,603	\$62,256	\$80,307	\$103,209	\$87,398	28.99%	65.78%
2012	481	213	854	1,566	\$54,804	\$76,448	\$94,403	\$77,778	39.49%	72.25%
2013	497	220	828	1,557	\$59,669	\$83,026	\$98,543	\$83,929	39.14%	65.15%
2014	511	225	848	1,597	\$85,275	\$113,222	\$139,326	\$115,928	32.77%	63.38%
2015	500	218	876	1,601	\$47,864	\$62,786	\$73,805	\$65,075	31.18%	54.20%
2016	481	216	893	1,595	\$75,238	\$102,009	\$113,536	\$101,814	35.58%	50.90%
2017	488	224	882	1,600	\$105,306	\$140,537	\$153,131	\$136,587	33.46%	45.42%
2018	485	228	868	1,584	\$129,955	\$156,127	\$183,528	\$161,672	20.14%	41.22%
2019	514	226	910	1,656	\$116,734	\$152,795	\$179,256	\$153,848	30.89%	53.56%
Total	28,679	10,162	37,601	76,811	\$77,575	\$99,354	\$110,395	\$95,830	28.08%	42.31%

Bristol Bay Salmon Set Gillnet (S04T)

Figure 19. Percentages of permit holders and total estimated earnings by permit holder type in S04T, 2015-2019.

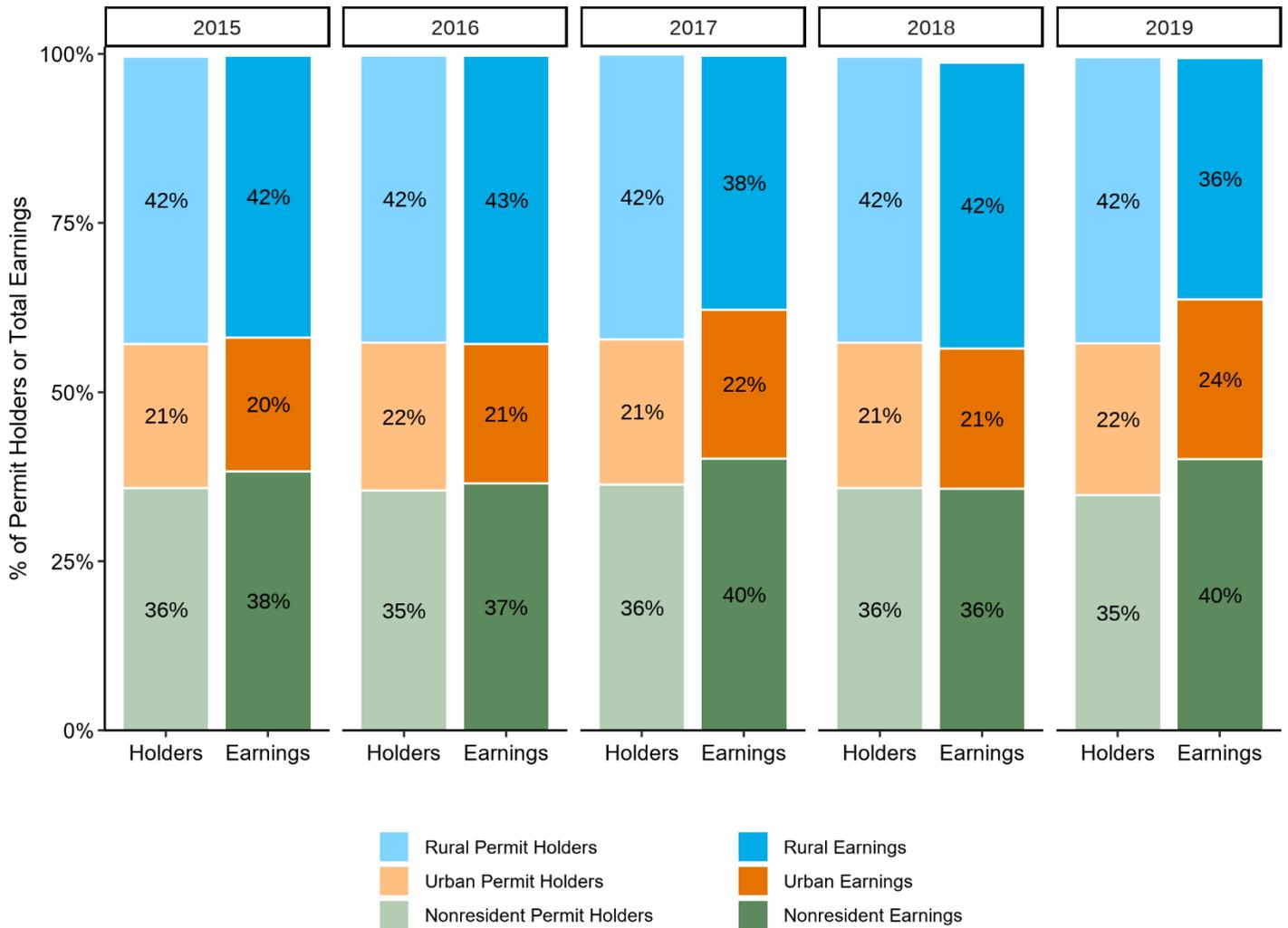


Table 2.41 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Bristol Bay Salmon Set Gillnet Fishery (S04T), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	337	73	73	483	\$10,551	\$10,371	\$14,418	\$11,109	-1.71%	36.65%
1976	351	67	99	517	\$17,849	\$15,416	\$18,350	\$17,630	-13.63%	2.80%
1977	343	62	97	502	\$21,009	\$23,957	\$28,203	\$22,763	14.03%	34.25%
1978	436	99	131	671	\$35,109	\$46,097	\$37,275	\$37,051	31.30%	6.17%
1979	496	133	151	785	\$70,439	\$87,065	\$88,476	\$76,973	23.60%	25.61%
1980	488	150	174	818	\$38,787	\$53,335	\$49,685	\$43,838	37.51%	28.10%
1981	512	164	191	868	\$60,541	\$72,921	\$77,770	\$66,664	20.45%	28.46%
1982	493	187	199	880	\$28,688	\$33,654	\$36,333	\$31,442	17.31%	26.65%
1983	488	187	214	894	\$39,648	\$45,959	\$51,089	\$43,796	15.92%	28.86%
1984	485	190	208	887	\$30,111	\$32,016	\$33,123	\$31,307	6.33%	10.00%
1985	489	193	206	892	\$30,249	\$35,104	\$37,370	\$32,963	16.05%	23.54%
1986	503	187	201	893	\$53,632	\$61,376	\$61,141	\$57,043	14.44%	14.00%
1987	512	197	217	928	\$42,647	\$53,083	\$51,624	\$47,173	24.47%	21.05%
1988	528	193	221	945	\$59,427	\$57,707	\$69,958	\$61,659	-2.89%	17.72%
1989	569	198	235	1,008	\$54,769	\$65,083	\$79,422	\$62,549	18.83%	45.01%
1990	550	202	244	1,001	\$50,173	\$56,698	\$65,245	\$55,306	13.01%	30.04%
1991	522	206	242	973	\$30,977	\$30,362	\$34,374	\$31,716	-1.98%	10.97%
1992	535	220	259	1,017	\$42,820	\$48,871	\$57,219	\$47,827	14.13%	33.63%
1993	536	205	255	999	\$34,412	\$40,622	\$47,280	\$39,007	18.05%	37.39%
1994	523	207	256	988	\$37,702	\$42,450	\$46,224	\$40,940	12.59%	22.60%
1995	542	227	259	1,031	\$39,970	\$44,396	\$49,156	\$43,246	11.07%	22.98%
1996	505	225	257	999	\$34,054	\$35,967	\$39,653	\$35,760	5.62%	16.44%
1997	496	219	265	984	\$16,323	\$23,482	\$25,614	\$20,416	43.86%	56.92%
1998	470	211	256	941	\$21,801	\$24,527	\$27,906	\$24,088	12.50%	28.00%
1999	463	221	254	943	\$32,461	\$35,890	\$41,026	\$35,538	10.56%	26.38%
2000	442	239	281	965	\$23,956	\$25,986	\$26,014	\$25,049	8.47%	8.59%
2001	397	214	252	867	\$15,229	\$14,703	\$12,878	\$14,388	-3.45%	-15.44%
2002	325	154	219	701	\$11,689	\$14,898	\$15,542	\$13,607	27.46%	32.97%
2003	356	191	243	791	\$19,603	\$18,035	\$17,970	\$18,712	-8.00%	-8.33%
2004	360	198	269	830	\$15,994	\$21,142	\$23,191	\$19,561	32.19%	45.00%
2005	376	200	271	853	\$24,360	\$28,878	\$29,476	\$27,097	18.55%	21.00%
2006	395	210	284	893	\$22,930	\$22,979	\$24,263	\$23,293	0.21%	5.81%
2007	374	206	292	873	\$28,108	\$27,894	\$29,780	\$28,621	-0.76%	5.95%
2008	371	207	289	872	\$28,910	\$28,925	\$29,462	\$29,060	0.05%	1.91%
2009	367	231	298	899	\$32,667	\$35,886	\$40,096	\$35,938	9.86%	22.74%
2010	379	232	317	930	\$46,218	\$48,723	\$52,069	\$48,886	5.42%	12.66%
2011	374	232	319	926	\$42,535	\$42,537	\$44,055	\$43,043	0.00%	3.57%
2012	380	221	324	929	\$34,917	\$38,406	\$44,910	\$39,226	9.99%	28.62%
2013	393	207	368	973	\$30,250	\$31,745	\$34,721	\$32,406	4.94%	14.78%
2014	379	204	326	913	\$45,557	\$45,754	\$51,146	\$47,707	0.43%	12.27%
2015	388	195	328	915	\$23,750	\$22,496	\$25,873	\$24,209	-5.28%	8.94%
2016	383	197	320	902	\$41,755	\$39,319	\$42,859	\$41,641	-5.83%	2.64%
2017	390	199	337	927	\$50,564	\$58,076	\$62,731	\$56,707	14.86%	24.06%
2018	385	196	327	912	\$68,543	\$65,846	\$68,243	\$68,417	-3.93%	-0.44%
2019	399	212	329	945	\$65,340	\$81,493	\$88,942	\$77,303	24.72%	36.12%
Total	19,785	8,568	11,157	39,663	\$36,712	\$40,198	\$43,562	\$39,436	9.50%	18.66%

Table 2.42 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Bristol Bay Salmon Set Gillnet Fishery (S04T), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	337	73	73	483	\$8,538	\$9,606	\$10,424	\$8,884	12.51%	22.09%
1976	351	67	99	517	\$12,961	\$12,620	\$14,642	\$13,639	-2.63%	12.97%
1977	343	62	97	502	\$14,805	\$20,180	\$22,380	\$16,323	36.31%	51.17%
1978	436	99	131	671	\$22,637	\$31,317	\$28,860	\$25,280	38.34%	27.49%
1979	496	133	151	785	\$45,867	\$55,113	\$69,592	\$53,576	20.16%	51.73%
1980	488	150	174	818	\$31,342	\$39,260	\$45,888	\$36,127	25.26%	46.41%
1981	512	164	191	868	\$47,635	\$62,377	\$70,678	\$53,937	30.95%	48.37%
1982	493	187	199	880	\$19,551	\$27,102	\$27,678	\$22,510	38.62%	41.57%
1983	488	187	214	894	\$29,497	\$37,051	\$44,745	\$34,969	25.61%	51.69%
1984	485	190	208	887	\$24,528	\$24,010	\$25,331	\$24,749	-2.11%	3.28%
1985	489	193	206	892	\$24,100	\$28,817	\$32,807	\$25,729	19.57%	36.13%
1986	503	187	201	893	\$40,992	\$53,704	\$49,444	\$45,517	31.01%	20.62%
1987	512	197	217	928	\$34,372	\$38,491	\$42,723	\$36,832	11.98%	24.30%
1988	528	193	221	945	\$38,968	\$44,021	\$62,297	\$45,445	12.97%	59.87%
1989	569	198	235	1,008	\$43,155	\$55,675	\$73,770	\$51,953	29.01%	70.94%
1990	550	202	244	1,001	\$40,529	\$48,301	\$55,928	\$45,167	19.18%	38.00%
1991	522	206	242	973	\$23,628	\$25,489	\$27,246	\$24,939	7.88%	15.31%
1992	535	220	259	1,017	\$34,527	\$41,539	\$51,412	\$40,179	20.31%	48.91%
1993	536	205	255	999	\$27,305	\$37,116	\$41,068	\$33,649	35.93%	50.40%
1994	523	207	256	988	\$28,525	\$32,097	\$34,704	\$30,831	12.52%	21.66%
1995	542	227	259	1,031	\$32,635	\$37,029	\$40,110	\$35,457	13.47%	22.91%
1996	505	225	257	999	\$29,143	\$30,238	\$33,392	\$30,206	3.76%	14.58%
1997	496	219	265	984	\$9,869	\$14,300	\$17,700	\$11,741	44.90%	79.35%
1998	470	211	256	941	\$16,095	\$20,992	\$24,198	\$18,303	30.42%	50.34%
1999	463	221	254	943	\$26,028	\$30,541	\$37,683	\$29,585	17.34%	44.78%
2000	442	239	281	965	\$19,451	\$21,846	\$21,585	\$20,410	12.32%	10.97%
2001	397	214	252	867	\$13,097	\$11,980	\$9,874	\$11,858	-8.53%	-24.61%
2002	325	154	219	701	\$7,942	\$9,558	\$14,119	\$9,865	20.34%	77.77%
2003	356	191	243	791	\$16,028	\$14,337	\$14,074	\$15,198	-10.55%	-12.19%
2004	360	198	269	830	\$11,561	\$14,378	\$21,221	\$14,246	24.37%	83.56%
2005	376	200	271	853	\$19,575	\$22,574	\$27,093	\$22,752	15.32%	38.40%
2006	395	210	284	893	\$17,492	\$17,391	\$20,982	\$18,550	-0.58%	19.95%
2007	374	206	292	873	\$24,364	\$21,424	\$26,712	\$24,395	-12.07%	9.63%
2008	371	207	289	872	\$24,367	\$22,798	\$26,404	\$25,129	-6.44%	8.36%
2009	367	231	298	899	\$26,488	\$26,432	\$35,236	\$28,726	-0.21%	33.03%
2010	379	232	317	930	\$36,025	\$35,090	\$38,099	\$36,595	-2.59%	5.76%
2011	374	232	319	926	\$34,036	\$33,908	\$35,291	\$34,285	-0.38%	3.69%
2012	380	221	324	929	\$25,920	\$30,445	\$35,117	\$29,093	17.46%	35.48%
2013	393	207	368	973	\$25,198	\$25,170	\$26,697	\$25,731	-0.11%	5.95%
2014	379	204	326	913	\$37,488	\$37,539	\$37,746	\$37,554	0.14%	0.69%
2015	388	195	328	915	\$19,041	\$20,058	\$20,395	\$19,635	5.34%	7.11%
2016	383	197	320	902	\$33,599	\$31,339	\$34,673	\$33,438	-6.72%	3.20%
2017	390	199	337	927	\$40,620	\$51,639	\$55,263	\$47,454	27.12%	36.05%
2018	385	196	327	912	\$54,364	\$54,523	\$46,707	\$51,374	0.29%	-14.08%
2019	399	212	329	945	\$57,014	\$67,575	\$76,512	\$67,191	18.52%	34.20%
<i>Total</i>	<i>19,785</i>	<i>8,568</i>	<i>11,157</i>	<i>39,663</i>	<i>\$26,544</i>	<i>\$28,660</i>	<i>\$32,569</i>	<i>\$28,526</i>	<i>7.97%</i>	<i>22.70%</i>

Kuskokwim Salmon Drift Gillnet (S03W)

As data from this fishery exist only from 1975, percentages of permit holders and total estimated earnings by permit holder type for 2015-2019 cannot be displayed.

Table 2.43 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Kuskokwim Salmon Drift Gillnet Fishery (S03W), by Year and Resident Type, 1975

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	524	127	0	651	\$5,171	\$3,827		\$4,908	-25.99%	-
Total	524	127	0	651	\$5,171	\$3,827		\$4,908	-25.99%	-

Table 2.44 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Kuskokwim Salmon Drift Gillnet Fishery (S03W), by Year and Resident Type, 1975

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	524	127	0	651	\$4,396	\$3,216		\$4,213	-26.84%	-
Total	524	127	0	651	\$4,396	\$3,216		\$4,213	-26.84%	-

Kuskokwim Salmon Gillnet (S04W)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.45 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Kuskokwim Salmon Gillnet Fishery (S04W), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	10	6	0	16	\$1,992	\$1,213		\$1,700	-39.14%	-
1976	708	192	0	900	\$9,557	\$5,897		\$8,776	-38.30%	-
1977	572	151	0	723	\$23,737	\$20,016		\$22,960	-15.68%	-
1978	604	168	0	772	\$12,700	\$10,677		\$12,260	-15.93%	-
1979	565	**	1 to 3	732	\$9,791	**	**	\$8,748	**	**
1980	599	149	0	748	\$12,507	\$9,720		\$11,952	-22.29%	-
1981	618	167	0	785	\$13,894	\$10,138		\$13,095	-27.03%	-
1982	617	**	1 to 3	769	\$15,583	**	**	\$14,951	**	**
1983	619	**	1 to 3	767	\$8,853	**	**	\$8,343	**	**
1984	628	**	1 to 3	778	\$21,403	**	**	\$20,437	**	**
1985	635	**	1 to 3	791	\$10,594	**	**	\$10,167	**	**
1986	640	**	1 to 3	800	\$14,225	**	**	\$13,874	**	**
1987	657	164	0	821	\$19,333	\$16,712		\$18,810	-13.56%	-
1988	677	**	1 to 3	839	\$37,198	**	**	\$36,180	**	**
1989	668	**	1 to 3	840	\$15,280	**	**	\$14,726	**	**
1990	664	**	1 to 3	837	\$12,977	**	**	\$12,317	**	**
1991	659	176	0	835	\$9,516	\$7,371		\$9,064	-22.54%	-
1992	652	**	1 to 3	824	\$12,791	**	**	\$12,032	**	**
1993	652	**	1 to 3	820	\$9,437	**	**	\$8,790	**	**
1994	673	**	1 to 3	842	\$11,826	**	**	\$11,135	**	**
1995	662	171	4	837	\$9,499	\$6,280	\$8,442	\$8,836	-33.88%	-11.13%
1996	596	**	1 to 3	733	\$7,008	**	**	\$6,626	**	**
1997	575	**	1 to 3	712	\$2,833	**	**	\$2,507	**	**
1998	586	137	0	723	\$4,334	\$2,128		\$3,916	-50.91%	-
1999	508	110	0	618	\$1,692	\$560		\$1,490	-66.88%	-
2000	532	109	0	641	\$3,267	\$1,541		\$2,974	-52.83%	-
2001	424	95	0	519	\$2,458	\$1,349		\$2,255	-45.11%	-
2002	344	70	0	414	\$1,326	\$698		\$1,220	-47.40%	-
2003	367	80	0	447	\$3,115	\$1,757		\$2,872	-43.59%	-
2004	387	90	0	477	\$4,927	\$2,748		\$4,516	-44.23%	-
2005	410	**	1 to 3	495	\$3,582	**	**	\$3,240	**	**
2006	388	77	0	465	\$3,807	\$1,448		\$3,416	-61.96%	-
2007	384	77	0	461	\$4,174	\$1,328		\$3,699	-68.18%	-
2008	388	**	1 to 3	469	\$4,911	**	**	\$4,407	**	**
2009	375	**	1 to 3	451	\$5,920	**	**	\$5,327	**	**
2010	449	**	1 to 3	550	\$7,094	**	**	\$6,371	**	**
2011	435	**	1 to 3	527	\$5,517	**	**	\$5,046	**	**
2012	398	81	4	483	\$5,838	\$2,908	\$3,710	\$5,329	-50.19%	-36.46%
2013	412	**	1 to 3	490	\$5,895	**	**	\$5,524	**	**
2014	399	**	1 to 3	471	\$5,724	**	**	\$5,340	**	**
2015	341	**	1 to 3	406	\$2,566	**	**	\$2,337	**	**
2016	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2017	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2018	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2019	**	1 to 3	**	1 to 3	**	**	**	**	**	**
Total	21,477	5,112	43	26,632	\$10,402	\$7,906	\$8,873	\$9,920	-23.99%	-14.69%

Table 2.46 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Kuskokwim Salmon Gillnet Fishery (S04W), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	10	6	0	16	\$1,081	\$1,019		\$1,019	-5.75%	-
1976	708	192	0	900	\$8,135	\$4,811		\$7,641	-40.86%	-
1977	572	151	0	723	\$22,173	\$18,138		\$21,320	-18.19%	-
1978	604	168	0	772	\$11,845	\$9,669		\$11,354	-18.37%	-
1979	565	**	1 to 3	732	\$6,452	**	**	\$5,821	**	**
1980	599	149	0	748	\$10,516	\$9,501		\$10,270	-9.65%	-
1981	618	167	0	785	\$12,854	\$9,267		\$12,339	-27.91%	-
1982	617	**	1 to 3	769	\$14,035	**	**	\$13,762	**	**
1983	619	**	1 to 3	767	\$8,082	**	**	\$7,599	**	**
1984	628	**	1 to 3	778	\$20,145	**	**	\$19,403	**	**
1985	635	**	1 to 3	791	\$10,309	**	**	\$9,973	**	**
1986	640	**	1 to 3	800	\$13,875	**	**	\$13,640	**	**
1987	657	164	0	821	\$18,999	\$17,516		\$18,565	-7.80%	-
1988	677	**	1 to 3	839	\$36,874	**	**	\$36,018	**	**
1989	668	**	1 to 3	840	\$14,581	**	**	\$13,929	**	**
1990	664	**	1 to 3	837	\$12,287	**	**	\$11,659	**	**
1991	659	176	0	835	\$9,433	\$7,447		\$8,773	-21.05%	-
1992	652	**	1 to 3	824	\$11,814	**	**	\$11,184	**	**
1993	652	**	1 to 3	820	\$8,466	**	**	\$7,837	**	**
1994	673	**	1 to 3	842	\$11,019	**	**	\$10,431	**	**
1995	662	171	4	837	\$8,765	\$5,966	\$3,203	\$8,123	-31.93%	-63.45%
1996	596	**	1 to 3	733	\$6,693	**	**	\$6,234	**	**
1997	575	**	1 to 3	712	\$1,782	**	**	\$1,575	**	**
1998	586	137	0	723	\$3,444	\$1,961		\$3,146	-43.06%	-
1999	508	110	0	618	\$781	\$379		\$671	-51.42%	-
2000	532	109	0	641	\$2,252	\$1,058		\$1,940	-53.02%	-
2001	424	95	0	519	\$1,902	\$953		\$1,735	-49.90%	-
2002	344	70	0	414	\$689	\$526		\$651	-23.63%	-
2003	367	80	0	447	\$2,007	\$1,607		\$1,970	-19.93%	-
2004	387	90	0	477	\$4,097	\$2,220		\$3,648	-45.81%	-
2005	410	**	1 to 3	495	\$2,004	**	**	\$1,860	**	**
2006	388	77	0	465	\$2,241	\$1,038		\$2,021	-53.67%	-
2007	384	77	0	461	\$1,976	\$1,061		\$1,774	-46.31%	-
2008	388	**	1 to 3	469	\$2,911	**	**	\$2,375	**	**
2009	375	**	1 to 3	451	\$4,192	**	**	\$3,434	**	**
2010	449	**	1 to 3	550	\$4,377	**	**	\$3,671	**	**
2011	435	**	1 to 3	527	\$3,922	**	**	\$3,291	**	**
2012	398	81	4	483	\$3,736	\$1,658	\$1,536	\$3,222	-55.63%	-58.90%
2013	412	**	1 to 3	490	\$4,851	**	**	\$4,518	**	**
2014	399	**	1 to 3	471	\$4,040	**	**	\$3,723	**	**
2015	341	**	1 to 3	406	\$1,558	**	**	\$1,364	**	**
2016	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2017	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2018	**	1 to 3	**	1 to 3	**	**	**	**	**	**
2019	**	1 to 3	**	1 to 3	**	**	**	**	**	**
Total	21,477	5,112	43	26,632	\$7,934	\$5,558	\$3,700	\$7,462	-29.94%	-53.36%

Lower Yukon Salmon Drift Gillnet (S03Y)

As data from this fishery exist only from 1975, percentages of permit holders and total estimated earnings by permit holder type for 2015-2019 cannot be displayed.

Table 2.47 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Lower Yukon Salmon Drift Gillnet Fishery (S03Y), by Year and Resident Type, 1975

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	228	1 to 3	**	229	\$10,375	**	**	\$10,335	**	**
<i>Total</i>	228	1 to 3	**	229	\$10,375	**	**	\$10,335	**	**

Table 2.48 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Lower Yukon Salmon Drift Gillnet Fishery (S03Y), by Year and Resident Type, 1975

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	228	1 to 3	**	229	\$8,653	**	**	\$8,645	**	**
<i>Total</i>	228	1 to 3	**	229	\$8,653	**	**	\$8,645	**	**

Lower Yukon Salmon Gillnet (S04Y)

Figure 20. Percentages of permit holders and total estimated earnings by permit holder type in S04Y, 2015-2019. Note: there were no non-resident permit holders in any of these years.

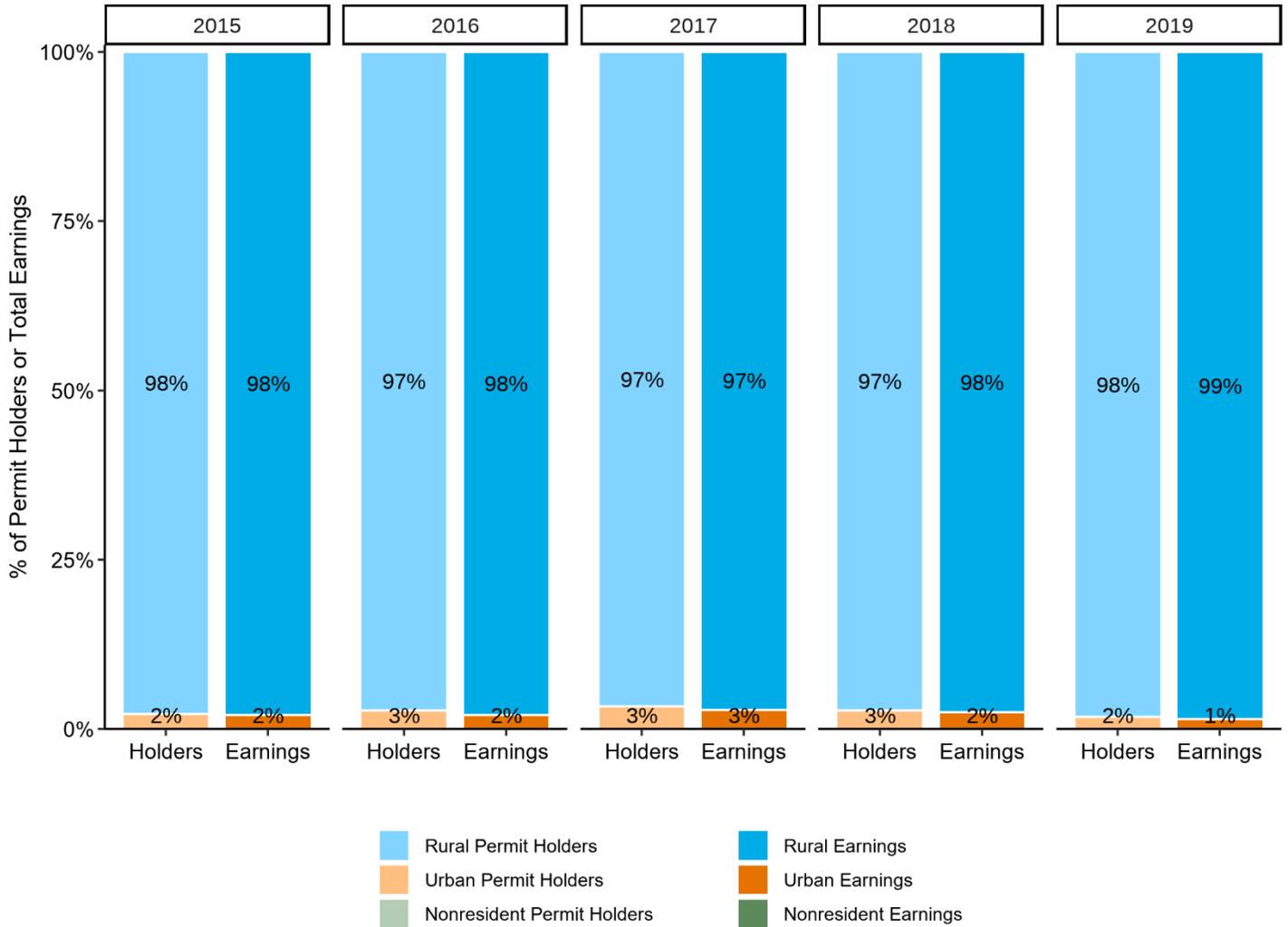


Table 2.49 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Lower Yukon Salmon Gillnet Fishery (S04Y), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	526	**	1 to 3	550	\$8,288	**	**	\$8,262	**	**
1976	771	**	1 to 3	784	\$12,873	**	**	\$12,930	**	**
1977	603	9	0	612	\$24,820	\$33,656		\$24,950	35.60%	-
1978	650	**	1 to 3	661	\$24,831	**	**	\$24,959	**	**
1979	656	**	1 to 3	675	\$33,469	**	**	\$33,662	**	**
1980	640	**	1 to 3	667	\$23,268	**	**	\$23,132	**	**
1981	655	**	1 to 3	675	\$33,494	**	**	\$33,560	**	**
1982	644	**	1 to 3	678	\$20,861	**	**	\$21,082	**	**
1983	621	36	5	662	\$18,724	\$20,351	\$22,747	\$18,843	8.69%	21.48%
1984	640	**	1 to 3	684	\$18,300	**	**	\$18,553	**	**
1985	622	46	4	672	\$21,325	\$29,532	\$40,950	\$22,004	38.48%	92.02%
1986	632	48	5	685	\$18,517	\$22,805	\$31,597	\$18,913	23.15%	70.63%
1987	630	42	4	676	\$21,994	\$33,330	\$29,793	\$22,744	51.54%	35.46%
1988	646	43	4	693	\$36,926	\$38,882	\$27,402	\$36,992	5.30%	-25.79%
1989	638	55	4	697	\$25,210	\$27,695	\$27,781	\$25,421	9.86%	10.20%
1990	640	53	5	698	\$15,962	\$19,230	\$18,943	\$16,232	20.48%	18.68%
1991	642	51	7	700	\$23,545	\$23,433	\$27,413	\$23,575	-0.47%	16.43%
1992	630	49	7	686	\$28,104	\$32,513	\$31,991	\$28,459	15.69%	13.83%
1993	630	54	10	694	\$13,922	\$12,740	\$11,016	\$13,788	-8.50%	-20.88%
1994	609	51	6	666	\$11,564	\$12,395	\$9,327	\$11,607	7.19%	-19.34%
1995	626	51	6	683	\$14,713	\$13,538	\$11,438	\$14,597	-7.99%	-22.26%
1996	603	39	6	648	\$9,894	\$10,063	\$8,637	\$9,893	1.70%	-12.71%
1997	613	39	4	657	\$13,997	\$16,090	\$10,783	\$14,087	14.95%	-22.96%
1998	606	53	4	665	\$4,601	\$4,761	\$3,057	\$4,610	3.46%	-33.55%
1999	602	**	1 to 3	658	\$11,834	**	**	\$11,844	**	**
2000	527	**	1 to 3	569	\$1,832	**	**	\$1,856	**	**
2002	525	**	1 to 3	552	\$4,890	**	**	\$4,861	**	**
2003	534	**	1 to 3	566	\$4,811	**	**	\$4,807	**	**
2004	534	**	1 to 3	569	\$7,105	**	**	\$7,068	**	**
2005	554	50	0	604	\$5,490	\$4,206		\$5,384	-23.40%	-
2006	564	39	0	603	\$8,093	\$7,547		\$8,058	-6.75%	-
2007	558	**	1 to 3	595	\$5,585	**	**	\$5,475	**	**
2008	477	14	0	491	\$3,434	\$1,740		\$3,385	-49.33%	-
2009	411	7	0	418	\$2,140	\$1,238		\$2,125	-42.15%	-
2010	436	20	0	456	\$3,958	\$2,898		\$3,912	-26.79%	-
2011	440	12	0	452	\$8,860	\$4,222		\$8,737	-52.35%	-
2012	472	22	0	494	\$6,811	\$3,366		\$6,657	-50.57%	-
2013	441	15	0	456	\$8,100	\$6,234		\$8,039	-23.03%	-
2014	472	16	0	488	\$6,852	\$4,529		\$6,776	-33.91%	-
2015	487	11	0	498	\$5,913	\$5,470		\$5,903	-7.50%	-
2016	488	14	0	502	\$11,536	\$8,463		\$11,450	-26.63%	-
2017	464	16	0	480	\$9,792	\$8,425		\$9,746	-13.96%	-
2018	494	14	0	508	\$9,346	\$8,342		\$9,318	-10.75%	-
2019	433	8	0	441	\$4,627	\$3,689		\$4,610	-20.27%	-
Total	25,086	1,363	111	26,568	\$14,777	\$16,180	\$18,584	\$14,862	9.50%	25.76%

Table 2.50 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Lower Yukon Salmon Gillnet Fishery (S04Y), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	526	**	1 to 3	550	\$5,150	**	**	\$5,099	**	**
1976	771	**	1 to 3	784	\$10,778	**	**	\$10,816	**	**
1977	603	9	0	612	\$21,902	\$28,447		\$21,985	29.88%	-
1978	650	**	1 to 3	661	\$22,112	**	**	\$22,180	**	**
1979	656	**	1 to 3	675	\$26,764	**	**	\$26,890	**	**
1980	640	**	1 to 3	667	\$19,943	**	**	\$19,687	**	**
1981	655	**	1 to 3	675	\$30,654	**	**	\$30,490	**	**
1982	644	**	1 to 3	678	\$18,221	**	**	\$18,221	**	**
1983	621	36	5	662	\$17,447	\$18,792	\$16,038	\$17,452	7.71%	-8.08%
1984	640	**	1 to 3	684	\$15,850	**	**	\$16,310	**	**
1985	622	46	4	672	\$19,324	\$28,545	\$33,293	\$19,804	47.72%	72.29%
1986	632	48	5	685	\$16,905	\$22,113	\$28,476	\$17,381	30.80%	68.45%
1987	630	42	4	676	\$18,923	\$32,569	\$32,173	\$19,309	72.12%	70.02%
1988	646	43	4	693	\$36,451	\$39,174	\$27,225	\$36,493	7.47%	-25.31%
1989	638	55	4	697	\$24,147	\$24,940	\$27,756	\$24,238	3.28%	14.95%
1990	640	53	5	698	\$14,906	\$19,034	\$18,226	\$15,240	27.69%	22.27%
1991	642	51	7	700	\$21,462	\$20,087	\$27,923	\$21,499	-6.40%	30.11%
1992	630	49	7	686	\$25,354	\$29,426	\$27,406	\$25,733	16.06%	8.10%
1993	630	54	10	694	\$12,821	\$10,290	\$9,281	\$12,645	-19.74%	-27.61%
1994	609	51	6	666	\$10,906	\$11,893	\$8,528	\$10,927	9.05%	-21.80%
1995	626	51	6	683	\$13,924	\$12,834	\$10,118	\$13,903	-7.83%	-27.33%
1996	603	39	6	648	\$9,456	\$8,396	\$7,996	\$9,445	-11.22%	-15.44%
1997	613	39	4	657	\$12,788	\$14,308	\$9,428	\$12,732	11.89%	-26.28%
1998	606	53	4	665	\$4,359	\$4,281	\$2,942	\$4,332	-1.80%	-32.51%
1999	602	**	1 to 3	658	\$10,767	**	**	\$10,639	**	**
2000	527	**	1 to 3	569	\$1,361	**	**	\$1,379	**	**
2002	525	**	1 to 3	552	\$4,109	**	**	\$4,080	**	**
2003	534	**	1 to 3	566	\$4,364	**	**	\$4,315	**	**
2004	534	**	1 to 3	569	\$6,181	**	**	\$6,163	**	**
2005	554	50	0	604	\$4,978	\$3,105		\$4,889	-37.62%	-
2006	564	39	0	603	\$7,605	\$6,209		\$7,546	-18.35%	-
2007	558	**	1 to 3	595	\$5,090	**	**	\$4,943	**	**
2008	477	14	0	491	\$2,942	\$1,160		\$2,875	-60.55%	-
2009	411	7	0	418	\$1,857	\$784		\$1,853	-57.77%	-
2010	436	20	0	456	\$3,597	\$2,329		\$3,567	-35.25%	-
2011	440	12	0	452	\$7,856	\$2,243		\$7,758	-71.45%	-
2012	472	22	0	494	\$6,041	\$2,337		\$5,862	-61.32%	-
2013	441	15	0	456	\$6,938	\$7,574		\$6,943	9.16%	-
2014	472	16	0	488	\$5,937	\$2,714		\$5,798	-54.29%	-
2015	487	11	0	498	\$4,736	\$4,433		\$4,719	-6.41%	-
2016	488	14	0	502	\$10,109	\$8,243		\$10,047	-18.46%	-
2017	464	16	0	480	\$8,224	\$7,701		\$8,224	-6.36%	-
2018	494	14	0	508	\$7,653	\$5,044		\$7,643	-34.09%	-
2019	433	8	0	441	\$3,384	\$3,445		\$3,402	1.82%	-
Total	25,086	1,363	111	26,568	\$10,245	\$11,208	\$15,190	\$10,282	9.40%	48.27%

Lower Yukon Salmon Fish Wheel (S08Y)

As data from this fishery exist only from 1975, percentages of permit holders and total estimated earnings by permit holder type for 2015-2019 cannot be displayed.

Table 2.51 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Lower Yukon Salmon Fish Wheel Fishery (S08Y), by Year and Resident Type, 1975

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	101	21	0	122	\$10,486	\$5,184		\$9,573	-50.56%	-
<i>Total</i>	<i>101</i>	<i>21</i>	<i>0</i>	<i>122</i>	<i>\$10,486</i>	<i>\$5,184</i>		<i>\$9,573</i>	<i>-50.56%</i>	<i>-</i>

Table 2.52 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Lower Yukon Salmon Fish Wheel Fishery (S08Y), by Year and Resident Type, 1975

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	101	21	0	122	\$6,646	\$1,939		\$5,757	-70.83%	-
<i>Total</i>	<i>101</i>	<i>21</i>	<i>0</i>	<i>122</i>	<i>\$6,646</i>	<i>\$1,939</i>		<i>\$5,757</i>	<i>-70.83%</i>	<i>-</i>

Upper Yukon Salmon Gillnet (S04P)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.53 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Upper Yukon Salmon Gillnet Fishery (S04P), by Year and Resident Type, 1976–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1976	53	16	0	69	\$4,815	\$5,497		\$4,973	14.17%	-
1977	36	8	0	44	\$11,726	\$12,582		\$11,882	7.30%	-
1978	40	8	0	48	\$18,591	\$8,125		\$16,847	-56.30%	-
1979	41	10	0	51	\$28,411	\$15,953		\$25,969	-43.85%	-
1980	39	15	0	54	\$10,118	\$6,729		\$9,177	-33.50%	-
1981	39	10	0	49	\$15,958	\$11,343		\$15,016	-28.92%	-
1982	32	13	0	45	\$11,942	\$7,278		\$10,595	-39.05%	-
1983	26	14	0	40	\$8,283	\$3,913		\$6,753	-52.76%	-
1984	27	12	0	39	\$12,049	\$5,547		\$10,049	-53.96%	-
1985	26	15	0	41	\$11,295	\$4,806		\$8,921	-57.45%	-
1986	20	10	0	30	\$10,831	\$5,396		\$9,019	-50.18%	-
1987	21	12	0	33	\$6,219	\$3,005		\$5,050	-51.67%	-
1988	30	**	1 to 3	44	\$16,418	**	**	\$14,209	**	**
1989	27	**	1 to 3	42	\$21,708	**	**	\$15,193	**	**
1990	22	**	1 to 3	35	\$13,970	**	**	\$9,807	**	**
1991	24	**	1 to 3	36	\$10,854	**	**	\$8,505	**	**
1992	23	9	0	32	\$10,075	\$5,453		\$8,775	-45.88%	-
1993	23	12	0	35	\$6,047	\$2,457		\$4,816	-59.36%	-
1994	20	11	0	31	\$8,323	\$2,723		\$6,336	-67.28%	-
1995	27	11	0	38	\$10,872	\$3,295		\$8,678	-69.70%	-
1996	22	8	0	30	\$13,491	\$5,295		\$11,305	-60.75%	-
1997	12	10	0	22	\$3,902	\$4,018		\$3,955	2.96%	-
1998	1 to 3	4	**	6	**	\$700	**	\$776	**	**
1999	4	9	0	13	\$3,981	\$1,770		\$2,450	-55.55%	-
2002	4	8	0	12	\$1,161	\$616		\$798	-46.91%	-
2003	1 to 3	5	**	7	**	\$1,235	**	\$2,056	**	**
2004	4	5	0	9	\$2,510	\$1,449		\$1,920	-42.29%	-
2005	1 to 3	4	**	6	**	\$1,620	**	\$2,091	**	**
2006	4	6	0	10	\$2,305	\$1,170		\$1,624	-49.25%	-
2007	1 to 3	1 to 3	**	6	**	**	**	\$1,932	**	**
2008	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2009	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2016	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2017	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2019	1 to 3	**	**	1 to 3	**	**	**	**	**	**
Total	660	300	4	964	\$12,222	\$5,084	\$7,015	\$9,980	-58.40%	-42.61%

Table 2.54 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Upper Yukon Salmon Gillnet Fishery (S04P), by Year and Resident Type, 1976–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1976	53	16	0	69	\$2,252	\$4,103		\$2,526	82.21%	-
1977	36	8	0	44	\$8,165	\$14,050		\$8,455	72.07%	-
1978	40	8	0	48	\$9,593	\$7,792		\$9,468	-18.77%	-
1979	41	10	0	51	\$10,744	\$12,257		\$10,744	14.08%	-
1980	39	15	0	54	\$8,105	\$5,101		\$7,652	-37.06%	-
1981	39	10	0	49	\$10,983	\$10,876		\$10,983	-0.98%	-
1982	32	13	0	45	\$9,684	\$5,895		\$8,204	-39.13%	-
1983	26	14	0	40	\$4,074	\$4,581		\$4,074	12.46%	-
1984	27	12	0	39	\$6,701	\$4,686		\$6,011	-30.07%	-
1985	26	15	0	41	\$8,041	\$5,674		\$6,319	-29.43%	-
1986	20	10	0	30	\$8,168	\$4,968		\$5,448	-39.18%	-
1987	21	12	0	33	\$4,812	\$2,533		\$4,179	-47.36%	-
1988	30	**	1 to 3	44	\$8,348	**	**	\$6,759	**	**
1989	27	**	1 to 3	42	\$8,770	**	**	\$5,160	**	**
1990	22	**	1 to 3	35	\$7,971	**	**	\$5,413	**	**
1991	24	**	1 to 3	36	\$8,796	**	**	\$4,126	**	**
1992	23	9	0	32	\$7,842	\$2,388		\$5,273	-69.55%	-
1993	23	12	0	35	\$5,233	\$1,733		\$3,794	-66.88%	-
1994	20	11	0	31	\$6,887	\$2,131		\$4,002	-69.06%	-
1995	27	11	0	38	\$6,912	\$2,090		\$3,440	-69.76%	-
1996	22	8	0	30	\$11,188	\$3,236		\$5,167	-71.08%	-
1997	12	10	0	22	\$2,141	\$2,349		\$2,181	9.70%	-
1998	1 to 3	4	**	6	**	\$422	**	\$677	**	**
1999	4	9	0	13	\$3,827	\$1,493		\$2,242	-60.99%	-
2002	4	8	0	12	\$1,006	\$537		\$751	-46.57%	-
2003	1 to 3	5	**	7	**	\$559	**	\$1,132	**	**
2004	4	5	0	9	\$1,187	\$1,538		\$1,288	29.58%	-
2005	1 to 3	4	**	6	**	\$1,731	**	\$1,753	**	**
2006	4	6	0	10	\$1,910	\$822		\$839	-56.98%	-
2007	1 to 3	1 to 3	**	6	**	**	**	\$1,137	**	**
2008	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2009	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2016	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2017	1 to 3	**	**	1 to 3	**	**	**	**	**	**
2019	1 to 3	**	**	1 to 3	**	**	**	**	**	**
Total	660	300	4	964	\$6,884	\$2,795	\$6,608	\$5,085	-59.40%	-4.01%

Upper Yukon Salmon Fish Wheel (S08P)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.55 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Upper Yukon Salmon Fish Wheel Fishery (S08P), by Year and Resident Type, 1976–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1976	158	23	0	181	\$12,539	\$4,269		\$11,488	-65.96%	-
1977	116	14	0	130	\$11,839	\$10,967		\$11,745	-7.36%	-
1978	121	**	1 to 3	137	\$21,618	**	**	\$20,074	**	**
1979	113	16	0	129	\$13,415	\$12,752		\$13,332	-4.94%	-
1980	116	13	0	129	\$20,136	\$8,752		\$18,989	-56.54%	-
1981	109	**	1 to 3	127	\$23,642	**	**	\$22,985	**	**
1982	94	18	0	112	\$18,433	\$9,882		\$17,058	-46.39%	-
1983	102	**	1 to 3	118	\$9,110	**	**	\$9,414	**	**
1984	83	**	1 to 3	100	\$11,424	**	**	\$10,994	**	**
1985	96	**	1 to 3	113	\$16,347	**	**	\$15,220	**	**
1986	89	12	0	101	\$17,143	\$8,731		\$16,143	-49.07%	-
1987	100	10	0	110	\$7,538	\$2,228		\$7,055	-70.44%	-
1988	111	13	0	124	\$23,767	\$13,371		\$22,677	-43.74%	-
1989	121	9	0	130	\$25,509	\$8,713		\$24,346	-65.84%	-
1990	103	14	0	117	\$10,491	\$9,960		\$10,427	-5.06%	-
1991	95	15	0	110	\$12,648	\$10,745		\$12,388	-15.04%	-
1992	108	**	1 to 3	124	\$10,265	**	**	\$9,894	**	**
1993	78	12	0	90	\$4,596	\$3,811		\$4,491	-17.07%	-
1994	61	12	0	73	\$10,562	\$9,425		\$10,375	-10.76%	-
1995	93	14	0	107	\$19,470	\$12,937		\$18,615	-33.55%	-
1996	96	13	0	109	\$13,463	\$11,802		\$13,265	-12.33%	-
1997	57	7	0	64	\$4,696	\$4,716		\$4,698	0.43%	-
1998	18	4	0	22	\$1,158	\$1,040		\$1,137	-10.20%	-
1999	22	1 to 3	**	25	\$3,787	**	**	\$3,575	**	**
2002	11	1 to 3	**	12	\$2,259	**	**	\$2,191	**	**
2003	17	1 to 3	**	20	\$3,469	**	**	\$3,278	**	**
2004	13	1 to 3	**	14	\$3,840	**	**	\$3,765	**	**
2005	12	1 to 3	**	15	\$7,918	**	**	\$8,250	**	**
2006	20	8	0	28	\$5,590	\$2,952		\$4,836	-47.19%	-
2007	21	5	0	26	\$4,584	\$2,847		\$4,250	-37.89%	-
2008	18	1 to 3	**	21	\$8,294	**	**	\$8,392	**	**
2009	7	4	0	11	\$3,274	\$1,849		\$2,756	-43.51%	-
2010	12	**	1 to 3	13	\$6,464	**	**	\$6,072	**	**
2011	7	1 to 3	**	10	\$4,812	**	**	\$4,343	**	**
2012	18	4	0	22	\$13,715	\$5,887		\$12,292	-57.08%	-
2013	14	1 to 3	**	17	\$14,297	**	**	\$12,090	**	**
2014	15	0	0	15	\$12,815			\$12,815	-	-
2015	5	1 to 3	**	6	\$4,727	**	**	\$5,435	**	**
2016	6	1 to 3	**	8	\$5,773	**	**	\$5,671	**	**
2017	15	1 to 3	**	18	\$18,055	**	**	\$18,213	**	**
2018	12	1 to 3	**	15	\$12,755	**	**	\$11,768	**	**
2019	1 to 3	1 to 3	**	6	**	**	**	\$3,813	**	**
<i>Total</i>	<i>2,486</i>	<i>366</i>	<i>7</i>	<i>2,859</i>	<i>\$14,201</i>	<i>\$8,752</i>	<i>\$14,457</i>	<i>\$13,505</i>	<i>-38.37%</i>	<i>1.80%</i>

Table 2.56 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Upper Yukon Salmon Fish Wheel Fishery (S08P), by Year and Resident Type, 1976–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1976	158	23	0	181	\$6,072	\$1,997		\$5,113	-67.12%	-
1977	116	14	0	130	\$7,278	\$8,999		\$7,464	23.65%	-
1978	121	**	1 to 3	137	\$11,903	**	**	\$10,242	**	**
1979	113	16	0	129	\$11,524	\$5,288		\$11,224	-54.11%	-
1980	116	13	0	129	\$14,002	\$4,635		\$12,301	-66.90%	-
1981	109	**	1 to 3	127	\$18,413	**	**	\$16,787	**	**
1982	94	18	0	112	\$15,321	\$6,611		\$14,150	-56.85%	-
1983	102	**	1 to 3	118	\$6,942	**	**	\$7,140	**	**
1984	83	**	1 to 3	100	\$7,307	**	**	\$7,609	**	**
1985	96	**	1 to 3	113	\$12,811	**	**	\$12,076	**	**
1986	89	12	0	101	\$13,670	\$2,487		\$13,414	-81.80%	-
1987	100	10	0	110	\$4,952	\$1,579		\$4,580	-68.11%	-
1988	111	13	0	124	\$18,091	\$12,249		\$17,831	-32.29%	-
1989	121	9	0	130	\$16,051	\$7,518		\$15,448	-53.16%	-
1990	103	14	0	117	\$9,152	\$7,999		\$9,152	-12.60%	-
1991	95	15	0	110	\$9,952	\$8,174		\$9,883	-17.87%	-
1992	108	**	1 to 3	124	\$8,701	**	**	\$8,362	**	**
1993	78	12	0	90	\$3,893	\$2,827		\$3,634	-27.39%	-
1994	61	12	0	73	\$8,920	\$9,355		\$8,920	4.88%	-
1995	93	14	0	107	\$16,217	\$10,708		\$15,382	-33.97%	-
1996	96	13	0	109	\$13,282	\$11,346		\$12,325	-14.58%	-
1997	57	7	0	64	\$3,700	\$4,710		\$3,824	27.28%	-
1998	18	4	0	22	\$705	\$937		\$705	32.87%	-
1999	22	1 to 3	**	25	\$1,788	**	**	\$1,936	**	**
2002	11	1 to 3	**	12	\$1,026	**	**	\$1,230	**	**
2003	17	1 to 3	**	20	\$1,822	**	**	\$1,534	**	**
2004	13	1 to 3	**	14	\$2,525	**	**	\$2,658	**	**
2005	12	1 to 3	**	15	\$3,825	**	**	\$4,794	**	**
2006	20	8	0	28	\$3,731	\$2,633		\$3,551	-29.42%	-
2007	21	5	0	26	\$2,887	\$2,162		\$2,828	-25.13%	-
2008	18	1 to 3	**	21	\$5,292	**	**	\$6,254	**	**
2009	7	4	0	11	\$2,859	\$2,111		\$2,316	-26.18%	-
2010	12	**	1 to 3	13	\$3,070	**	**	\$2,813	**	**
2011	7	1 to 3	**	10	\$2,586	**	**	\$3,431	**	**
2012	18	4	0	22	\$13,397	\$3,058		\$12,462	-77.18%	-
2013	14	1 to 3	**	17	\$15,557	**	**	\$10,647	**	**
2014	15	0	0	15	\$12,814			\$12,814	-	-
2015	5	1 to 3	**	6	\$1,601	**	**	\$4,112	**	**
2016	6	1 to 3	**	8	\$2,939	**	**	\$4,808	**	**
2017	15	1 to 3	**	18	\$20,426	**	**	\$19,685	**	**
2018	12	1 to 3	**	15	\$14,040	**	**	\$13,059	**	**
2019	1 to 3	1 to 3	**	6	**	**	**	\$4,399	**	**
<i>Total</i>	2,486	366	7	2,859	\$9,546	\$5,534	\$13,987	\$8,647	-42.03%	46.52%

Norton Sound Salmon Gillnet (S04Z)

Figure 21. Percentages of permit holders and total estimated earnings by permit holder type in S04Z, 2015-2019. Note: there were no non-resident permit holders in any of these years.

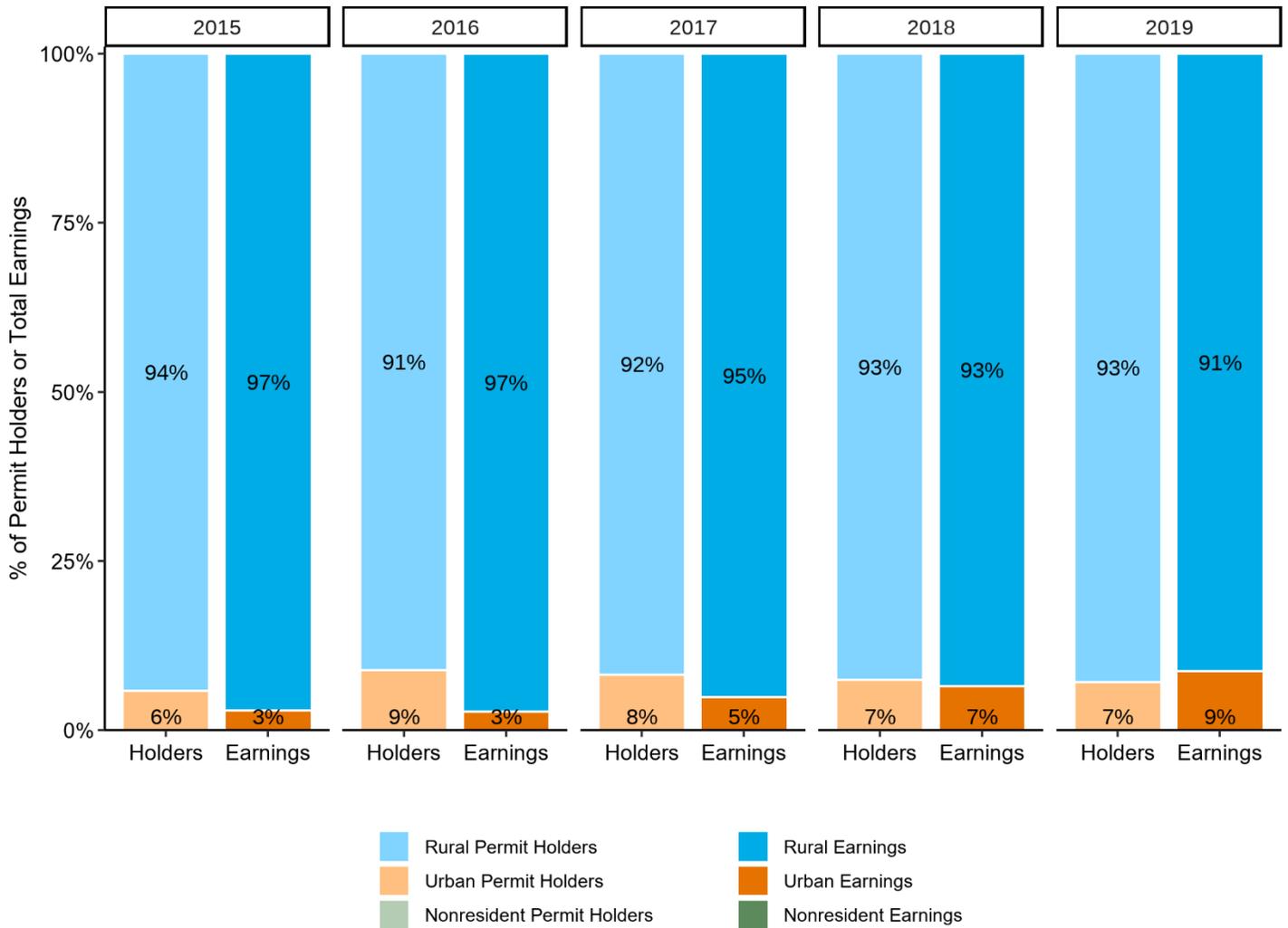


Table 2.57 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Norton Sound Salmon Gillnet Fishery (S04Z), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	164	18	0	182	\$8,782	\$3,919		\$8,301	-55.38%	-
1976	168	1 to 3	**	170	\$7,214	**	**	\$7,388	**	**
1977	149	**	1 to 3	168	\$13,903	**	**	\$13,911	**	**
1978	154	23	0	177	\$21,088	\$13,405		\$20,090	-36.43%	-
1979	155	**	1 to 3	175	\$18,800	**	**	\$17,690	**	**
1980	137	**	1 to 3	157	\$11,711	**	**	\$11,305	**	**
1981	152	**	1 to 3	183	\$12,667	**	**	\$12,477	**	**
1982	136	**	1 to 3	164	\$18,231	**	**	\$17,281	**	**
1983	143	**	1 to 3	175	\$15,143	**	**	\$14,035	**	**
1984	131	**	1 to 3	146	\$12,953	**	**	\$12,441	**	**
1985	142	17	0	159	\$12,625	\$8,971		\$12,235	-28.94%	-
1986	140	**	1 to 3	168	\$8,041	**	**	\$7,721	**	**
1987	146	21	0	168	\$7,020	\$6,613		\$6,936	-5.80%	-
1988	142	14	0	157	\$10,792	\$9,003		\$10,570	-16.58%	-
1989	106	**	1 to 3	112	\$5,992	**	**	\$5,885	**	**
1990	124	**	1 to 3	131	\$7,315	**	**	\$7,081	**	**
1991	127	1 to 3	**	130	\$6,171	**	**	\$6,131	**	**
1992	110	6	0	116	\$7,559	\$4,159		\$7,383	-44.98%	-
1993	124	5	0	129	\$5,060	\$6,850		\$5,129	35.39%	-
1994	121	7	0	128	\$12,089	\$5,187		\$11,711	-57.09%	-
1995	108	4	0	112	\$5,705	\$1,575		\$5,558	-72.39%	-
1996	96	4	0	100	\$5,958	\$3,194		\$5,848	-46.39%	-
1997	103	5	0	108	\$5,033	\$1,858		\$4,886	-63.08%	-
1998	95	4	0	99	\$5,881	\$3,295		\$5,776	-43.97%	-
1999	56	1 to 3	**	58	\$2,246	**	**	\$2,190	**	**
2000	81	**	1 to 3	86	\$2,915	**	**	\$2,832	**	**
2001	48	1 to 3	**	51	\$1,877	**	**	\$1,780	**	**
2002	12	0	0	12	\$422			\$422	-	-
2003	28	1 to 3	**	30	\$2,957	**	**	\$3,005	**	**
2004	35	4	0	39	\$5,160	\$3,697		\$5,010	-28.35%	-
2005	38	1 to 3	**	40	\$11,473	**	**	\$11,972	**	**
2006	60	1 to 3	**	63	\$9,881	**	**	\$10,002	**	**
2007	72	1 to 3	1 to 3	75	\$11,244	**	**	\$11,445	**	**
2008	99	1 to 3	**	102	\$14,202	**	**	\$14,271	**	**
2009	91	6	0	97	\$13,792	\$4,972		\$13,247	-63.95%	-
2010	122	5	0	127	\$11,512	\$15,614		\$11,673	35.63%	-
2011	130	1 to 3	**	132	\$11,570	**	**	\$11,604	**	**
2012	130	**	1 to 3	137	\$6,613	**	**	\$6,678	**	**
2013	120	**	1 to 3	128	\$10,281	**	**	\$10,306	**	**
2014	126	**	1 to 3	135	\$16,615	**	**	\$15,925	**	**
2015	130	8	0	138	\$15,855	\$7,694		\$15,382	-51.47%	-
2016	133	13	0	146	\$9,728	\$2,831		\$9,114	-70.89%	-
2017	134	12	0	146	\$21,664	\$12,463		\$20,908	-42.47%	-
2018	150	12	0	162	\$26,387	\$22,967		\$26,134	-12.96%	-
2019	143	11	0	154	\$14,106	\$17,482		\$14,347	23.93%	-
Total	5,111	438	18	5,572	\$11,406	\$9,061	\$12,373	\$11,217	-20.56%	8.48%

Table 2.58 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Norton Sound Salmon Gillnet Fishery (S04Z), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	164	18	0	182	\$7,159	\$2,484		\$6,580	-65.30%	-
1976	168	1 to 3	**	170	\$3,734	**	**	\$3,761	**	**
1977	149	**	1 to 3	168	\$11,195	**	**	\$11,152	**	**
1978	154	23	0	177	\$19,284	\$8,113		\$18,167	-57.93%	-
1979	155	**	1 to 3	175	\$17,314	**	**	\$16,016	**	**
1980	137	**	1 to 3	157	\$10,436	**	**	\$9,731	**	**
1981	152	**	1 to 3	183	\$8,652	**	**	\$8,494	**	**
1982	136	**	1 to 3	164	\$14,594	**	**	\$13,351	**	**
1983	143	**	1 to 3	175	\$12,466	**	**	\$11,651	**	**
1984	131	**	1 to 3	146	\$10,666	**	**	\$9,855	**	**
1985	142	17	0	159	\$9,512	\$8,569		\$9,502	-9.91%	-
1986	140	**	1 to 3	168	\$6,269	**	**	\$6,121	**	**
1987	146	21	0	168	\$5,968	\$4,632		\$5,847	-22.38%	-
1988	142	14	0	157	\$8,536	\$6,460		\$8,433	-24.32%	-
1989	106	**	1 to 3	112	\$4,449	**	**	\$4,226	**	**
1990	124	**	1 to 3	131	\$6,150	**	**	\$5,573	**	**
1991	127	1 to 3	**	130	\$4,738	**	**	\$4,731	**	**
1992	110	6	0	116	\$5,962	\$2,424		\$5,580	-59.35%	-
1993	124	5	0	129	\$4,398	\$4,443		\$4,440	1.02%	-
1994	121	7	0	128	\$9,898	\$2,717		\$9,703	-72.55%	-
1995	108	4	0	112	\$4,400	\$1,743		\$3,939	-60.39%	-
1996	96	4	0	100	\$4,892	\$1,497		\$4,618	-69.40%	-
1997	103	5	0	108	\$3,019	\$727		\$2,989	-75.92%	-
1998	95	4	0	99	\$4,195	\$2,148		\$4,007	-48.79%	-
1999	56	1 to 3	**	58	\$1,912	**	**	\$1,907	**	**
2000	81	**	1 to 3	86	\$2,109	**	**	\$2,092	**	**
2001	48	1 to 3	**	51	\$1,422	**	**	\$1,350	**	**
2002	12	0	0	12	\$269			\$269	-	-
2003	28	1 to 3	**	30	\$2,076	**	**	\$2,076	**	**
2004	35	4	0	39	\$3,966	\$2,960		\$3,417	-25.37%	-
2005	38	1 to 3	**	40	\$8,714	**	**	\$9,742	**	**
2006	60	1 to 3	**	63	\$8,977	**	**	\$8,763	**	**
2007	72	1 to 3	1 to 3	75	\$9,503	**	**	\$10,035	**	**
2008	99	1 to 3	**	102	\$11,783	**	**	\$11,663	**	**
2009	91	6	0	97	\$12,218	\$643		\$12,067	-94.74%	-
2010	122	5	0	127	\$9,858	\$11,446		\$9,869	16.12%	-
2011	130	1 to 3	**	132	\$10,942	**	**	\$11,006	**	**
2012	130	**	1 to 3	137	\$4,806	**	**	\$4,878	**	**
2013	120	**	1 to 3	128	\$8,603	**	**	\$9,087	**	**
2014	126	**	1 to 3	135	\$15,779	**	**	\$14,995	**	**
2015	130	8	0	138	\$14,253	\$3,273		\$13,527	-77.04%	-
2016	133	13	0	146	\$9,530	\$1,375		\$8,418	-85.57%	-
2017	134	12	0	146	\$17,538	\$6,168		\$17,433	-64.83%	-
2018	150	12	0	162	\$24,054	\$29,230		\$24,598	21.52%	-
2019	143	11	0	154	\$12,120	\$18,320		\$12,755	51.15%	-
Total	5,111	438	18	5,572	\$8,498	\$5,606	\$12,131	\$8,332	-34.03%	42.74%

Kotzebue Salmon Gillnet (S04X)

Due to confidentiality requirements, this fishery had insufficient data to display the percentages of permit holders and total estimated earnings by permit holder type in 2015-2019.

Table 2.59 Participation and Estimated Mean Real Gross Earnings of Permit Holders in the Kotzebue Salmon Gillnet Fishery (S04X), by Year and Resident Type, 1975–2019

Year	Permit Holders				Mean Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	**	185	1 to 3	242	**	\$25,389	**	\$25,945	**	**
1976	57	196	0	253	\$6,571	\$8,581		\$8,128	30.59%	-
1977	46	168	0	214	\$18,936	\$22,137		\$21,449	16.91%	-
1978	45	164	0	209	\$6,562	\$7,410		\$7,228	12.92%	-
1979	36	144	0	180	\$21,797	\$20,272		\$20,577	-7.00%	-
1980	**	152	1 to 3	187	**	\$27,447	**	\$28,763	**	**
1981	**	150	1 to 3	193	**	\$51,097	**	\$50,829	**	**
1982	**	166	1 to 3	207	**	\$27,384	**	\$27,838	**	**
1983	**	146	1 to 3	189	**	\$6,087	**	\$6,095	**	**
1984	**	147	1 to 3	185	**	\$14,477	**	\$14,946	**	**
1985	**	153	1 to 3	193	**	\$32,788	**	\$34,005	**	**
1986	37	150	4	191	\$11,994	\$11,127	\$10,743	\$11,287	-7.23%	-10.44%
1987	**	128	1 to 3	159	**	\$7,371	**	\$7,867	**	**
1988	35	160	4	199	\$28,618	\$29,641	\$27,736	\$29,423	3.57%	-3.08%
1989	33	133	4	170	\$8,668	\$8,912	\$10,164	\$8,894	2.81%	17.26%
1990	21	131	4	156	\$7,327	\$7,211	\$6,740	\$7,215	-1.58%	-8.01%
1991	**	112	1 to 3	140	**	\$7,266	**	\$7,568	**	**
1992	**	123	1 to 3	150	**	\$7,621	**	\$7,595	**	**
1993	**	101	1 to 3	115	**	\$3,488	**	\$3,595	**	**
1994	**	94	1 to 3	112	**	\$3,946	**	\$4,019	**	**
1995	13	79	0	92	\$5,933	\$5,710		\$5,741	-3.76%	-
1996	**	44	1 to 3	55	**	\$1,700	**	\$1,678	**	**
1997	7	62	0	69	\$6,581	\$4,289		\$4,522	-34.82%	-
1998	5	40	0	45	\$3,369	\$2,458		\$2,559	-27.04%	-
1999	1 to 3	56	**	59	**	\$4,452	**	\$4,567	**	**
2000	7	58	0	65	\$6,118	\$5,758		\$5,796	-5.89%	-
2001	9	58	0	67	\$11,078	\$6,501		\$7,116	-41.31%	-
2002	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2003	1 to 3	1 to 3	**	4	**	**	**	\$9,196	**	**
2004	6	38	0	44	\$3,291	\$1,822		\$2,022	-44.65%	-
2005	1 to 3	39	**	41	**	\$3,531	**	\$3,982	**	**
2006	1 to 3	42	**	44	**	\$6,343	**	\$6,624	**	**
2007	4	44	0	48	\$9,380	\$6,320		\$6,575	-32.63%	-
2008	1 to 3	45	**	48	**	\$8,771	**	\$9,536	**	**
2009	6	61	0	67	\$15,801	\$6,088		\$6,957	-61.47%	-
2010	8	65	0	73	\$16,885	\$14,293		\$14,577	-15.35%	-
2011	14	87	0	101	\$11,617	\$10,398		\$10,567	-10.49%	-
2012	10	75	0	85	\$8,490	\$7,514		\$7,629	-11.50%	-
2013	4	69	0	73	\$13,287	\$10,743		\$10,882	-19.15%	-
2014	10	94	0	104	\$33,669	\$32,086		\$32,239	-4.70%	-
2015	10	110	0	120	\$7,200	\$8,212		\$8,128	14.06%	-
2016	5	85	0	90	\$7,238	\$16,620		\$16,099	129.61%	-
2017	6	98	0	104	\$11,577	\$17,909		\$17,544	54.70%	-
2018	1 to 3	101	**	104	**	\$24,141	**	\$24,592	**	**
2019	6	97	0	103	\$17,243	\$16,671		\$16,704	-3.32%	-
Total	859	4,454	38	5,352	\$17,507	\$15,330	\$17,355	\$15,693	-12.43%	-0.86%

Table 2.60 Participation and Estimated Median Real Gross Earnings of Permit Holders in the Kotzebue Salmon Gillnet Fishery (S04X), by Year and Resident Type, 1975–2019

Year	Permit Holders				Median Real Earnings				% Difference from Rural	
	Rural	Urban	Nonresident	Total	Rural	Urban	Nonresident	Total	Urban	Nonresident
1975	**	185	1 to 3	242	**	\$22,805	**	\$24,118	**	**
1976	57	196	0	253	\$5,596	\$7,928		\$7,055	41.66%	-
1977	46	168	0	214	\$16,170	\$20,339		\$19,007	25.78%	-
1978	45	164	0	209	\$6,499	\$6,679		\$6,509	2.77%	-
1979	36	144	0	180	\$18,677	\$19,795		\$19,133	5.98%	-
1980	**	152	1 to 3	187	**	\$27,411	**	\$29,017	**	**
1981	**	150	1 to 3	193	**	\$49,928	**	\$50,369	**	**
1982	**	166	1 to 3	207	**	\$23,753	**	\$25,604	**	**
1983	**	146	1 to 3	189	**	\$5,315	**	\$5,479	**	**
1984	**	147	1 to 3	185	**	\$14,491	**	\$14,996	**	**
1985	**	153	1 to 3	193	**	\$28,124	**	\$30,057	**	**
1986	37	150	4	191	\$12,252	\$10,621	\$11,643	\$11,172	-13.31%	-4.97%
1987	**	128	1 to 3	159	**	\$5,937	**	\$6,937	**	**
1988	35	160	4	199	\$29,495	\$23,405	\$28,191	\$25,287	-20.65%	-4.42%
1989	33	133	4	170	\$7,940	\$8,316	\$10,174	\$8,391	4.74%	28.14%
1990	21	131	4	156	\$6,005	\$6,395	\$6,140	\$6,379	6.49%	2.25%
1991	**	112	1 to 3	140	**	\$5,399	**	\$5,864	**	**
1992	**	123	1 to 3	150	**	\$6,317	**	\$6,737	**	**
1993	**	101	1 to 3	115	**	\$3,025	**	\$3,100	**	**
1994	**	94	1 to 3	112	**	\$2,823	**	\$3,085	**	**
1995	13	79	0	92	\$4,960	\$4,234		\$4,559	-14.63%	-
1996	**	44	1 to 3	55	**	\$1,049	**	\$1,115	**	**
1997	7	62	0	69	\$4,915	\$2,791		\$3,027	-43.23%	-
1998	5	40	0	45	\$2,493	\$1,890		\$2,093	-24.19%	-
1999	1 to 3	56	**	59	**	\$3,616	**	\$3,617	**	**
2000	7	58	0	65	\$7,959	\$4,868		\$5,194	-38.83%	-
2001	9	58	0	67	\$9,393	\$4,496		\$6,113	-52.13%	-
2002	1 to 3	1 to 3	**	1 to 3	**	**	**	**	**	**
2003	1 to 3	1 to 3	**	4	**	**	**	\$9,584	**	**
2004	6	38	0	44	\$3,242	\$1,355		\$1,616	-58.20%	-
2005	1 to 3	39	**	41	**	\$2,343	**	\$3,000	**	**
2006	1 to 3	42	**	44	**	\$5,510	**	\$5,958	**	**
2007	4	44	0	48	\$9,140	\$5,267		\$6,087	-42.38%	-
2008	1 to 3	45	**	48	**	\$5,812	**	\$6,409	**	**
2009	6	61	0	67	\$13,913	\$3,764		\$4,583	-72.95%	-
2010	8	65	0	73	\$7,978	\$11,051		\$10,897	38.51%	-
2011	14	87	0	101	\$12,090	\$9,158		\$9,558	-24.25%	-
2012	10	75	0	85	\$8,815	\$5,935		\$6,604	-32.67%	-
2013	4	69	0	73	\$13,212	\$9,151		\$9,445	-30.74%	-
2014	10	94	0	104	\$37,106	\$30,766		\$30,947	-17.09%	-
2015	10	110	0	120	\$6,947	\$7,691		\$7,609	10.72%	-
2016	5	85	0	90	\$6,026	\$16,563		\$15,599	174.84%	-
2017	6	98	0	104	\$7,241	\$15,019		\$14,625	107.41%	-
2018	1 to 3	101	**	104	**	\$18,005	**	\$18,564	**	**
2019	6	97	0	103	\$11,834	\$12,789		\$12,694	8.08%	-
Total	859	4,454	38	5,352	\$11,885	\$9,728	\$11,274	\$10,091	-18.16%	-5.15%