

**Annual Summary of
Fish Harvesting
Activities**

**Western Canadian and Arctic
Freshwater Fisheries**

Volume 16

1997-1998

Freshwater Institute
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Cat. No. Fs 66-5/178(Vol.16)E-PDF ISSN 1488-5441

Correct citation for this publication:

Department of Fisheries and Oceans. 2010. Annual Summary of Fish Harvesting
Activities, Volume 16, 1997-1998: xiii + 88 p.

Foreword

The Freshwater Fish Marketing Corporation (FFMC) and the Department of Fisheries and Oceans, Central and Arctic Region (DFO) have, for more than thirty years, co-operated in the development and maintenance of a commercial fisheries database. The harvest data are developed from the FFMC's purchase ticket, which records the catch and payment for every sales transaction between individual harvesters and the FFMC. The database provides comprehensive information on the commercial fishery (e.g. fish harvesters, lakes, delivery points, species, weeks, months, seasons of fishing, etc.). This data has been used by the FFMC, DFO, and the fisheries management agencies of the participating provinces and territory in the FFMC's area of operation. Data is also provided on request to other federal, provincial or territorial agencies, universities, and others interested in fisheries. The participating jurisdictions include Manitoba, Saskatchewan, Alberta, the Northwest Territories, and select parts of the northwest region of Ontario.

This report focuses on commercial freshwater fish harvesting activity in FFMC participating jurisdictions from May 1, 1997 to April 30, 1998. The period covers two distinct fishing seasons, the open water, summer fishery from May through October and the on ice, winter fishery from November through April. Marketing and historical trend information is included.

Section 1 provides harvesting data. Section 2 provides comparative analyses of each FFMC participating jurisdiction. Sections 3 through 6 provide similar analyses for each FFMC participating jurisdiction. Northwestern Ontario has been excluded from this section in consideration of the low percentage share of the province in freshwater fisheries. However, Northwestern Ontario has been included in Section 1 providing data by jurisdiction.

Persons interested in obtaining more information on commercial freshwater fisheries in FFMC participating jurisdictions may contact:

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Highlights

1997-1998

The following is a brief summary of key trends on commercial freshwater fish harvesting activity in FFMC participating jurisdictions for the fiscal year 1997-98. This section is intended to provide highlights on landings, landed and market values, and the number of self-employed harvesters. Please see sections 1 through 6, for detailed data tables and trend analyses.

Section 1: *Western Canadian Freshwater Fisheries Summary*

- 16,724 metric tonnes (t) of fish were harvested. Landings are down by 11.3% from 1996-97.
- The landed and market values of the harvest were \$22.0 million and \$34.0 million, respectively.
- Of the total landings of 16,724t, whitefish accounts for 32.8%, down from 33.8% in 1996-97, mullet accounts for 21.7% down from 24.0% in 1996-97, pickerel accounts for 16.6%, up from 13.8% in 1996-97, northern pike accounts for 14.4% up from 12.5% in 1996-97, and sauger accounts for 5.8%, a percentage same as that of 1996-97.
- Of the major species, landings for whitefish, mullet, lake trout, and sauger are up while those of mullet, pickerel, and northern pike are down in 1997-98 compared to the previous year.
- Of the total landings of 16,724t, Lake Winnipeg (3,907t) accounted for the largest volume distantly followed by Lake Manitoba (1,602t), Lake Winnipegosis (1,458t), and Great Slave (1,201t).
- The FFMC purchased catch from 2,569 self-employed harvesters in 1997-98 compared to 2,712 in 1996-97, down by 5.3%. The increase in the number of self-employed harvesters in the landings range \$0 - \$10,000 is accounted for most of the fall.

Section 2: *Analysis by Jurisdiction*

- Manitoba harvesters caught 62.6% of the total harvest and received 68.9% of the landed value which can be attributed to the high value of pickerel. Saskatchewan harvesters caught 19.3% of the harvest and received 16.8% of the landed value.

Alberta caught 10.6% and received 8.6%. Northwest Territories caught 7.5% and received 5.7%.

- Of the total 2,550 harvesters, Manitoba has 1,762 (69.1%), Saskatchewan has 528 (20.7%), Alberta has 183 (7.2%) and Northwest Territories has 77 (3.0%).

Section 3 - 6: Provincial Overview - (*Alberta, Saskatchewan, Manitoba, Northwest Territories*)

Alberta:

- 1,764t of fish were harvested. Landings are up by 2.7% from 1996-97.
- Of the major species, except northern pike, landings for all species are up from the previous year. Whitefish landings, which accounts for 84.8% of provincial landings, is up by 4.3%.
- The landed and market values of the harvest are \$1.9 million and \$3.2 million, respectively. Total landed value is up by 13.9% from 1996-97.
- Lesser Slave Lake accounted for the largest volume (45.4%) followed by Utikuma Lake (17.4%).
- There were 183 self-employed harvesters in 1997-98 down from 191 (4.2%) in 1996-97. The decrease was caused by the fall in summer season harvesters.
- The number of self-employed summer season harvesters is down by 24.1% in 1997-98 while the number of self-employed winter season harvesters is down by 2.6%. The number of self-employed harvesters in both seasons is down by 5.0%.

Saskatchewan:

- 3,215t of fish were harvested. Landings are down by 11.1% from 1996-97.
- Except for whitefish and pickerel, landings for all major species are down in 1997-98. Whitefish accounts for 32.2% of the total harvests, up from 28.5% in 1996-97, followed by mullet at 24.3%, down from 30.3% in 1996-97.
- The landed and market values of the harvest are \$3.7 million and \$5.7 million, respectively. The total landed value is up by 3.4% in 1997-98.
- Dora accounted for the largest volume (8.5% of 3,215t) closely followed by Reindeer (8.2% of 3,215t) and Ile-a-la Crosse (8.1% of 3,215t).
- The number of self-employed harvesters is down from 558 in 1996-97 to 528 in 1997-98. The number of self-employed summer and winter seasons' harvesters

are down by 4.2% and 7.7% in 1997-98, respectively. The number of self-employed harvesters who worked both summer and winter is up by 2.2%.

Manitoba:

- 10,439t of fish were harvested. Landings are up by 2.6% from 1996-97.
- Except for pickerel and northern pike, which account for 35.3% of the total harvests, landings are down for all other major species from 1996-97. Pickerel landings are up by 20.3% in 1997-98, and mullet landings, which accounts for 27.1%, are down by 16.8% in 1997-98.
- The landed and market values of the harvest are \$15.0 million and \$22.8 million, respectively. Total landed value is down by 5.8% from the previous year.
- Lake Winnipeg accounts for most of the catch (37.4% of 10,439t) distantly followed by the Lake Manitoba (15.3% of 10,439t).
- The number of self-employed harvesters is 1,762, down by 5.4% from the previous year. The numbers of self-employed summer and winter seasons' harvesters are up by 3.6% and 10.6% in 1997-98, respectively. The number of self-employed harvesters who worked both summer and winter is down by 36.7%.

Northwest Territories:

- 1,253t of fish were harvested. Landings are down by 32.8% from 1996-97.
- Except for pickerel, landings of all other species are down by 32.8% in 1997-98. Whitefish accounts for 69.0% of the total harvests 1,253t and is down by 33.3% in 1997-98.
- The landed and market values of the harvest are \$1.2 million and \$2.2 million, respectively. The total landed value rose by 38.2% from 1996-1997.
- Great Slave Lake accounts for most for the landings (95.8% of 1,253t).
- The number of self-employed harvesters is down from 76 in 1996-1997 to 77 in 1997-98. The numbers of both self-employed winter season and both seasons harvesters are up by 16.7% and 5.6%, respectively, while the number of self-employed summer season harvesters is down by 11.8% in 1997-98.

Annual Summary of Harvesting Activities: *At a Glance*

	Jurisdiction				
	Alberta	Saskatchewan	Manitoba	NWT	Total*
Landings (t)	1,764	3,215	10,439	1,253	16,723
% Change from 1996-1997	2.7%	-11.1%	-10.0%	-32.8%	-11.3%
Landed Value (\$000)	1,869	3,666	15,044	1,243	21,982
% Change from 1996-1997	13.9%	3.4%	-5.8%	-38.2%	-5.92%
Self-Employed Harvesters	183	528	1,762	77	2,569
% Change from 1996-1997	-4.2%	-5.38%	-5.4%	1.3%	-5.3%
Major Harvested Species	Whitefish, Pickerel, northern pike	Whitefish, mullet, Pickerel, northern pike, lake trout	Whitefish, Pickerel, sauger, northern pike, perch, mullet	Whitefish, Pickerel, lake trout, northern pike, inconnu	Whitefish, Pickerel, sauger, northern pike, mullet, lake trout

*Note: * includes Northwestern Ontario; ** To protect the identities of harvesters where the number of harvesters is three or less, the "rule of three" <4 (less than four) is used.*

Glossary of Terms:

Delivery Point: A delivery point is a fish facility where fish harvesters sell their catches directly to the FFMC or indirectly through agents of the FFMC.

Fiscal Year: A fiscal year refers to the period from May 1 through to April 30 of the subsequent year. There are two fishing seasons in a fiscal year. Thus, 1997-98 refers to the period May 1, 1997 to April 30, 1998. The summer season, which is the open water fishery, begins May 1 and ends October 30. The winter season is an ice fishery that begins when the lakes freeze, around November 1, and continues until spring thaw, usually about April 30.

Landed Quantity: The landed quantity is an estimate reflecting the weight of fish marketed to the FFMC by commercial harvesters. (Federal and provincial law requires harvesters to sell their catches, excluding sales made directly to final consumers, to the FFMC.) This estimate expresses the catch as if it were all harvested in one form, the live weight equivalent. Due to fish harvester's selling fish in a variety of forms (round, gutted, and gutted with head off), conversion factors are used to determine the live weight equivalent.

Landed Value: The landed value represents the payments received by fish harvester for fish sales to the FFMC. The payments are generally recorded *f.o.b. lakeside* although in some cases, especially in the north, payments are *f.o.b. a central delivery point* which may be some distance from the lake where fish are harvested. Harvesters receive both initial and final payments for their catches, the final payment is dependent on the FFMC's net earnings for the period. The landed values reported reflect the respective year's Canadian dollar value and include both the initial and final payments.

Marketed Value: The marketed value estimates the value of the year's catch as the product of the landed quantity of each species and the average market selling price for the year. Because the estimates do not carryover inventory from year to year, market value differs from the FFMC statement of annual fish sales.

Nominal Dollars: Nominal dollars are the current dollar amounts paid or received at the time of harvest or sale. Nominal dollars are not adjusted for inflation.

Product Weights: Product weights are the actual weights of the final product sold. Fish are sold in a variety of products forms (round, dressed fillets, deboned blocks, etc.) and product weights should not be confused with live equivalent weights.

Self-Employed Harvester: A self-employed fish harvester is generally the owner/operator of the fishing business. All self-employed harvesters must be licensed for commercial fishing. Note that in the tables reporting the distribution of landed values, the "rule of three" is used to protect the identities of fish harvesters who fall within an income interval that contains three or less harvesters. In such cases, the symbol <4 is used.

Full Time Equivalent Employment: Full time equivalent employment is calculated based on information for harvesting activities only and not associated with processing activities. It is calculated by dividing the number of weeks worked by the number of weeks (52) in a given year.

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Section 1:

Western Canadian Freshwater
Fisheries Summary

Figure 1.1
Landings by Species
1997/98
Total: 16,724 Tonnes

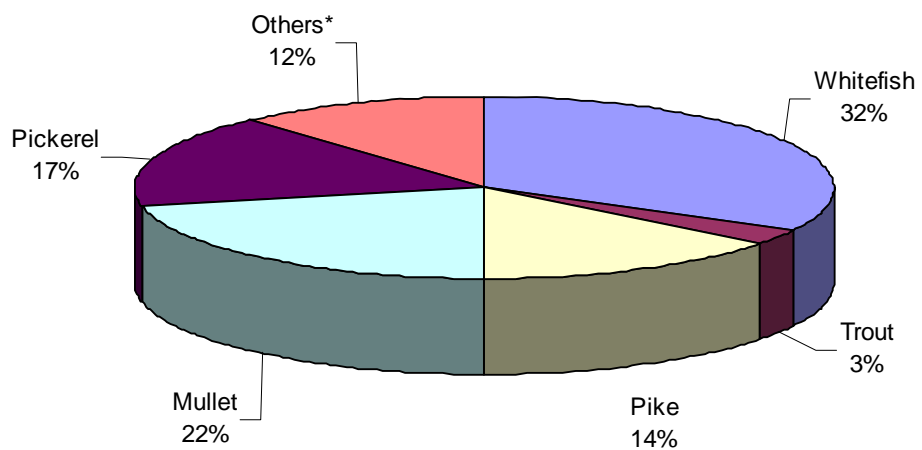
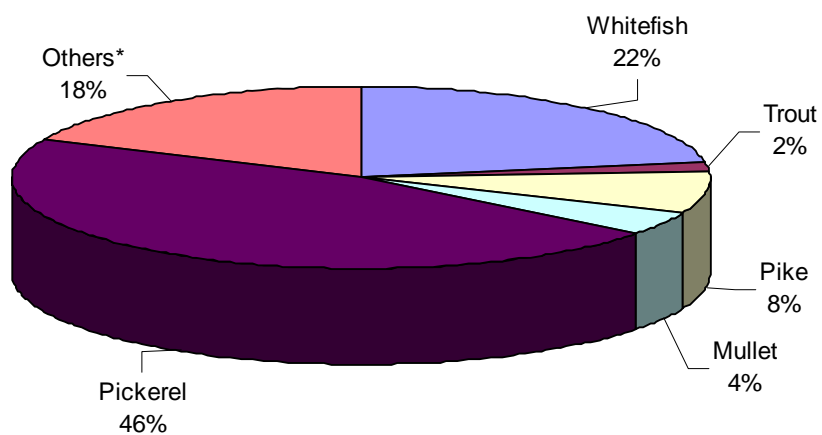


Figure 1.2
Landed Value by Species
1997/98
Total: \$22.0 Million



Note: * Includes burbot, carp, drum, goldeye, inconnu, perch, tullibee, white bass, and whitefish roe.

Table 1.1
Landings, Landed and Marketed Values by Species
Western Canadian Freshwater Fisheries, 1997/98

Species	Landings (t)	Landed Value (\$000)	Market Value (\$000)
Whitefish	5,484	4,869	8,781
Whitefish Roe	23	150	362
Pickrel	2,770	10,190	12,131
Sauger	969	2,508	3,645
Lake Trout	474	366	663
Northern Pike	2,407	1,653	4,332
Tullibee	130	64	187
Perch	234	894	1,247
Mullet	3,633	952	2,143
Carp	441	161	256
Inconnu	43	73	75
Goldeye	22	53	86
White Bass	41	35	51
Burbot	52	14	47
Total	16,724	21,983	34,006

Figure 1.3
Landings by Major Lakes
1997/98
Total: 9,380 Tonnes

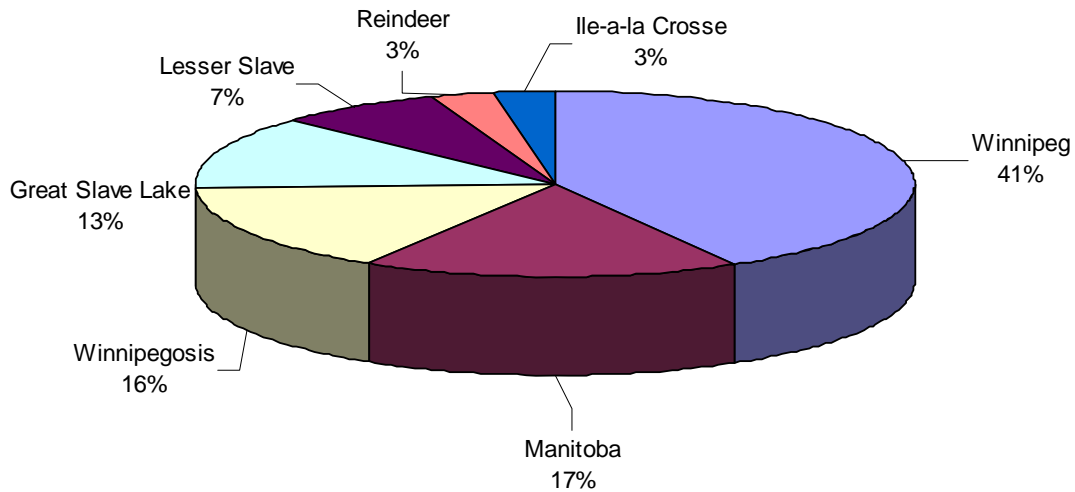


Figure 1.4
Landed Value by Major Lakes
1997/98
Total: \$12.6 Million

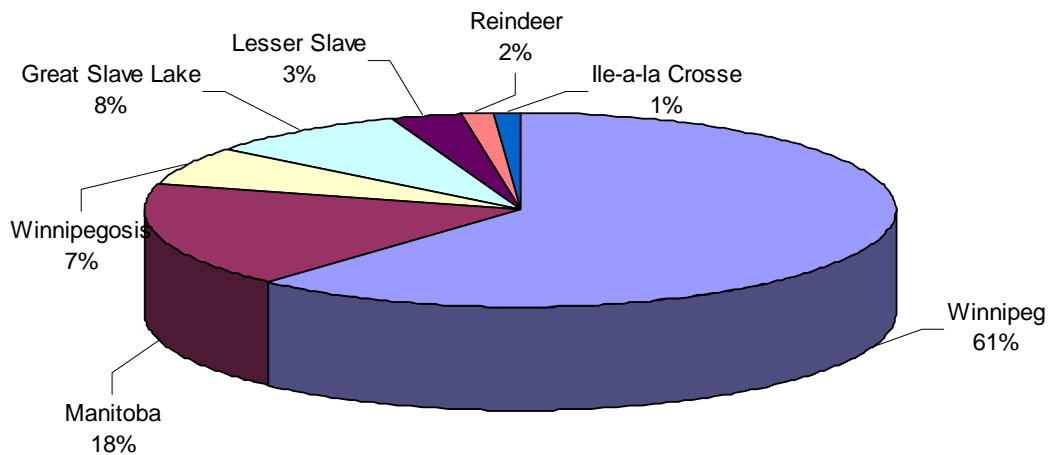


Table 1.2
Landings and Landed Value by Species and Major Western Canadian Lakes
Western Canadian Freshwater Fisheries, 1997/98

Species	Major Lakes													
	Winnipeg		Manitoba		Winnipegosis		Great Slave		Lesser Slave		Reindeer		Ile-a-la Crosse	
	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)
Whitefish	1,234	1,001	4	5	42	38	865	796	638	267	45	19	7	9
Pickereel	1,197	4,060	265	993	63	245	12	46	15	49	4	17	5	19
Sauger	891	2,292	66	183	0	0	0	0	0	0	0	0	0	1
Lake Trout	0	0	0	0	0	0	99	65	0	0	194	160	0	0
Northern Pike	126	84	98	68	319	231	124	76	24	16	4	3	100	66
Perch	32	126	178	692	11	32	0	0	1	5	0	0	0	0
Mullet	268	71	787	223	976	269	8	1	0	0	17	4	148	31
Carp	105	44	205	72	47	16	0	0	0	0	0	0	0	0
Others	53 [†]	106	0	0	<1 [‡]	1	94 [‡]	87	8 [‡]	48	0	0	1 [‡]	<1
Total	3,907	7,784	1,602	2,237	1,458	832	1,201	1,071	686	384	265	203	412	293

Note: [†] Includes drum, goldeye, tullibee, white bass, and whitefish roe; [‡] Includes goldeye; [§] Includes burbot, goldeye, inconnu; [¶] Includes whitefish roe; ^{||} Includes tullibee.

Figure 1.5
Self-Employed Harvesters by Season
1997/98
Total: 2,569 Harvesters

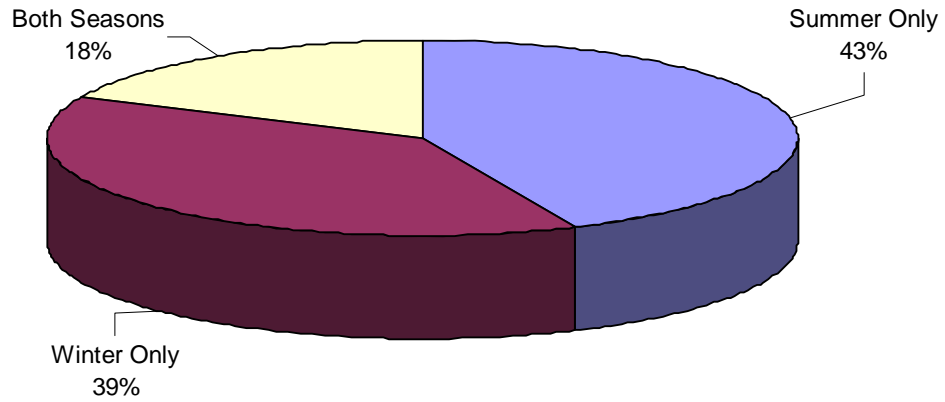


Table 1.3
Number of Self-Employed Harvesters by Season Fished
Western Canadian Freshwater Fisheries, 1997/98

Season	Self-employed
Summer Only	1,113
Winter Only	990
Both Seasons	466
Total	2,569

Figure 1.6
Percentage Distribution of Self-Employed Harvesters by Landed Value*
Western Canadian Freshwater Fisheries, 1997/98

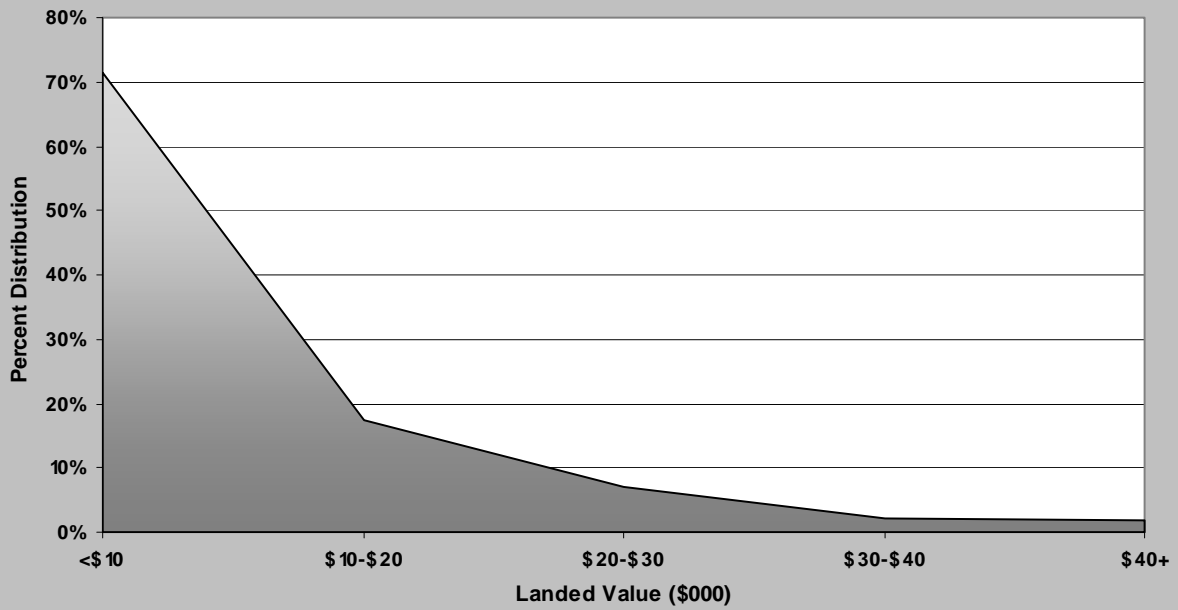


Figure 1.7
Average Payment, Weight, and the Number of Self-Employed Harvesters by
Landed Values
Western Canadian Freshwater Fisheries, 1997/98

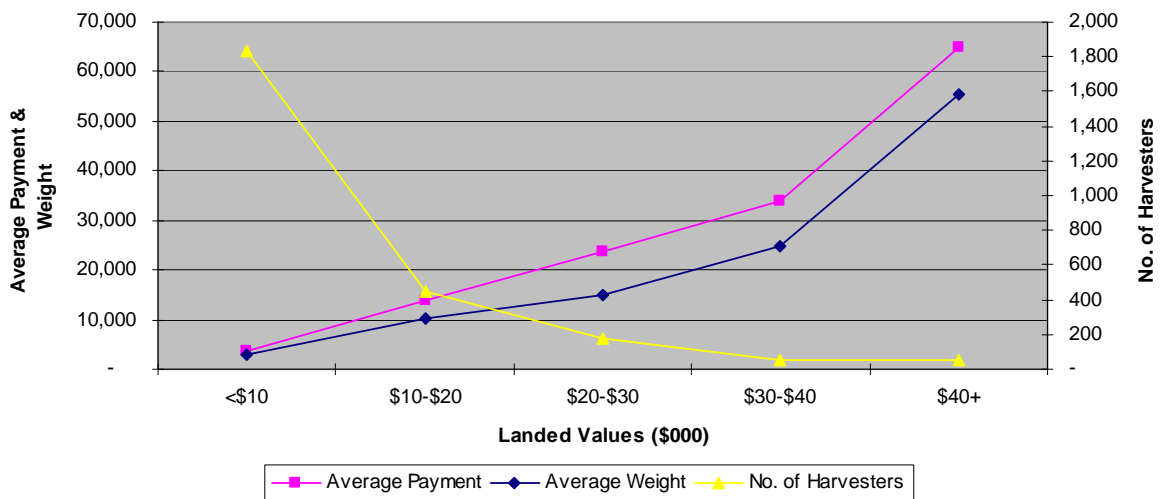


Figure 1.8
Number of Full-Time Equivalent Employment by Landed Value
Western Canadian Freshwater Fisheries, 1997/98

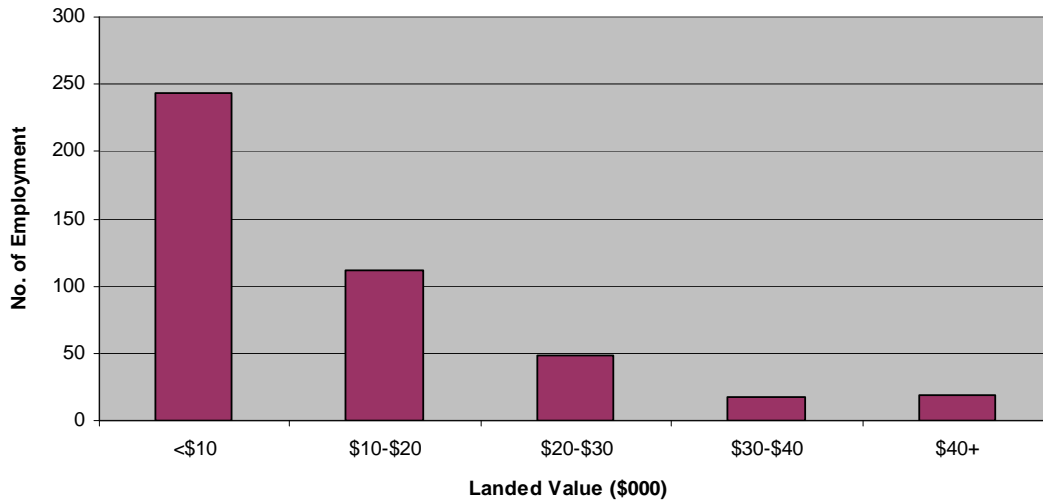


Table 1.4
Landings, Landed Value, Full-Time Equivalent Employment and Fishing Effort by
Landed Value
Western Canadian Freshwater Fisheries, 1997/98

Landed Value	No. of Harvesters	Full-Time Employment	----- Averages Per Harvesters -----			
			Deliveries	Weeks	Weights (lb.)	Payments (\$)
\$0 - \$10,000	1,838	244	19	7	3,002	3,575
\$10,001 - \$20,000	450	111	43	13	10,168	13,875
\$20,001 - \$30,000	179	48	49	14	14,973	23,746
\$30,001 - \$40,000	55	18	58	17	24,618	33,996
\$40,001+	47	19	71	21	55,338	64,931

Note: (i) Weeks refer to a week in which fishing activities occurred; (ii) Payments refer to value paid to harvesters upon delivery.

Figure 1.9
Landings Trend by Major Species
Western Canadian Freshwater Fisheries, 1989 - 1997

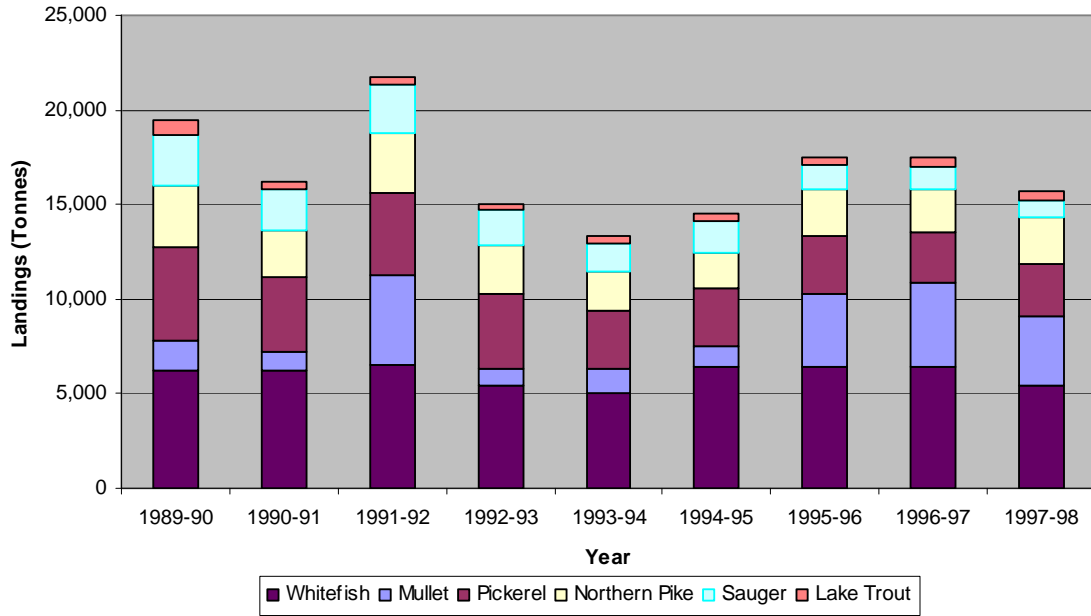


Figure 1.10
Landed Value Trend by Major Species
Western Canadian Freshwater Fisheries, 1989 - 1997

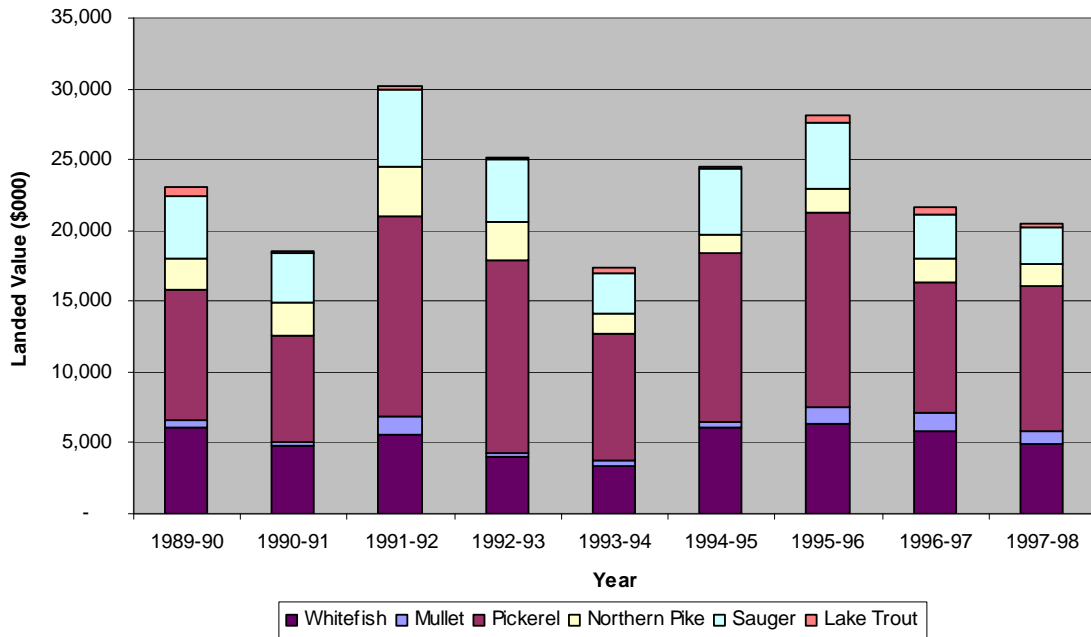


Table 1.5

Landings and Landed Value Trend by Species
Western Canadian Freshwater Fisheries, 1989 - 1997

Species	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Whitefish	6,199	6,201	6,558	5,411	5,061	6,388	6,436	6,378	5,484
% Change	--	0.0%	5.8%	-17.5%	-6.5%	26.2%	0.8%	-0.9%	-14.0%
% of Total Landings	30.0%	34.9%	27.9%	33.4%	35.4%	40.6%	33.8%	33.8%	32.8%
Mullet	1,562	1,006	4,735	956	1,310	1,155	3,815	4,532	3,633
% Change	--	-35.6%	370.7%	-79.8%	37.0%	-11.8%	230.3%	18.8%	-19.8%
% of Total Landings	7.6%	5.7%	20.1%	5.9%	9.2%	7.3%	20.0%	24.0%	21.7%
Pickrel	4,938	3,913	4,358	3,904	3,035	2,987	3,075	2,593	2,770
% Change	--	-20.8%	11.4%	-10.4%	-22.3%	-1.6%	2.9%	-15.7%	6.8%
% of Total Landings	23.9%	22.1%	18.5%	24.1%	21.2%	19.0%	16.2%	13.8%	16.6%
Northern Pike	3,338	2,526	3,170	2,619	2,073	1,883	2,435	2,350	2,407
% Change	--	-24.3%	25.5%	-17.4%	-20.8%	-9.2%	29.3%	-3.5%	2.4%
% of Total Landings	16.2%	14.2%	13.5%	16.2%	14.5%	12.0%	12.8%	12.5%	14.4%
Sauger	2,686	2,169	2,508	1,845	1,434	1,693	1,319	1,099	969
% Change	--	-19.2%	15.6%	-26.4%	-22.3%	18.1%	-22.1%	-16.7%	-11.8%
% of Total Landings	13.0%	12.2%	10.7%	11.4%	10.0%	10.8%	6.9%	5.8%	5.8%
Lake Trout	749	396	406	326	471	436	449	530	474
% Change	--	-47.1%	2.5%	-19.7%	44.5%	-7.4%	3.0%	18.0%	-10.6%
% of Total Landings	3.6%	2.2%	1.7%	2.0%	3.3%	2.8%	2.4%	2.8%	2.8%
Others*	1,192	1,533	1,781	1,146	918	1,188	1,506	1,375	986
% Change	--	28.6%	16.2%	-35.7%	-19.9%	29.4%	26.8%	-8.7%	-28.3%
% of Total Landings	5.8%	8.6%	7.6%	7.1%	6.4%	7.6%	7.9%	7.3%	5.9%
Total	20,664	17,744	23,516	16,207	14,302	15,730	19,035	18,857	16,723
% Change	--	-14.1%	32.5%	-31.1%	-11.8%	10.0%	21.0%	-1.0%	-11.3%
<i>Landed Value (\$000)</i>									
Whitefish	6,140	4,763	5,629	3,989	3,372	6,046	6,408	5,882	4,869
% Change	--	-22.4%	18.2%	-29.1%	-15.5%	79.3%	6.0%	-8.2%	-17.2%
Mullet	461	313	1,279	295	427	403	1,154	1,290	952
% Change	--	-32.1%	308.6%	-76.9%	44.7%	-5.6%	186.4%	11.8%	-26.2%
Pickrel	9,247	7,528	14,035	13,563	8,922	11,982	13,669	9,196	10,190
% Change	--	-18.6%	86.4%	-3.4%	-34.2%	34.3%	14.1%	-32.7%	10.8%
Northern Pike	2,146	2,354	3,572	2,800	1,383	1,308	1,757	1,591	1,653
% Change	--	9.7%	51.7%	-21.6%	-50.6%	-5.4%	34.3%	-9.4%	3.9%
Sauger	4,404	3,449	5,371	4,361	2,912	4,574	4,645	3,184	2,508
% Change	--	-21.7%	55.7%	-18.8%	-33.2%	57.1%	1.6%	-31.5%	-21.2%
Lake Trout	658	191	281	191	337	159	445	456	366
% Change	--	-71.0%	47.1%	-32.0%	76.4%	-52.8%	179.9%	2.5%	-19.7%
Others*	2,092	2,518	2,447	1,387	1,062	2,533	2,800	1,766	1,444
% Change	--	20.4%	-2.8%	-43.3%	-23.4%	138.5%	10.5%	-36.9%	-18.2%
Total	25,148	21,116	32,614	26,586	18,415	27,005	30,878	23,365	21,982
% Change	--	-16.0%	54.5%	-18.5%	-30.7%	46.6%	14.3%	-24.3%	-5.9%

Note: * Includes burbot, goldeye, carp, drum, inconnu, perch, tullibee, white bass, and whitefish roe.

Figure 1.11
Landings by Major Western Canadian Lakes
Western Canadian Freshwater Fisheries, 1989 - 1997

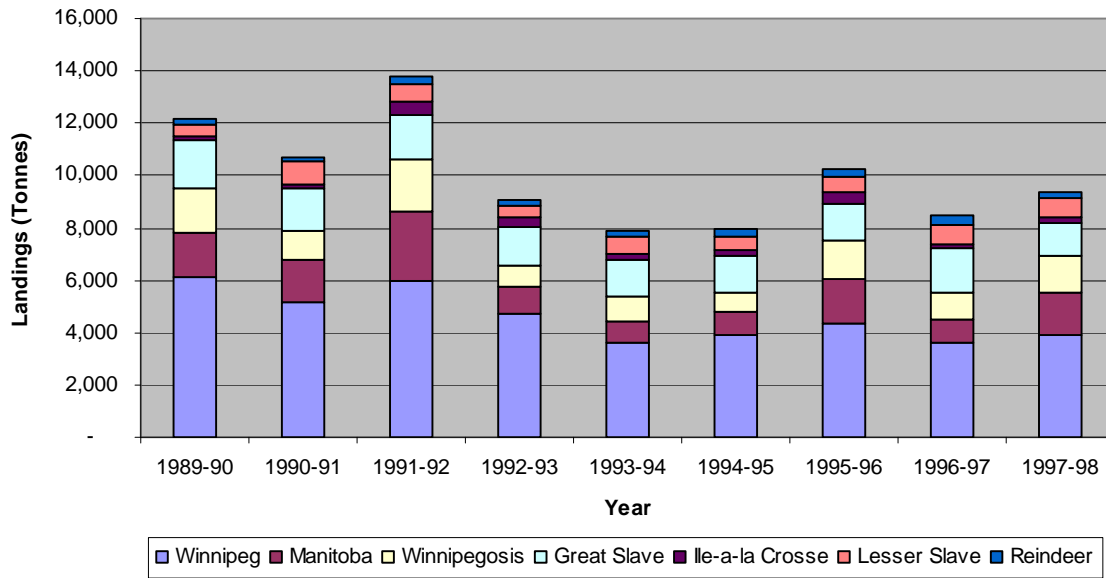


Figure 1.12
Landed Value by Major Western Canadian Lakes
Western Canadian Freshwater Fisheries, 1989 - 1997

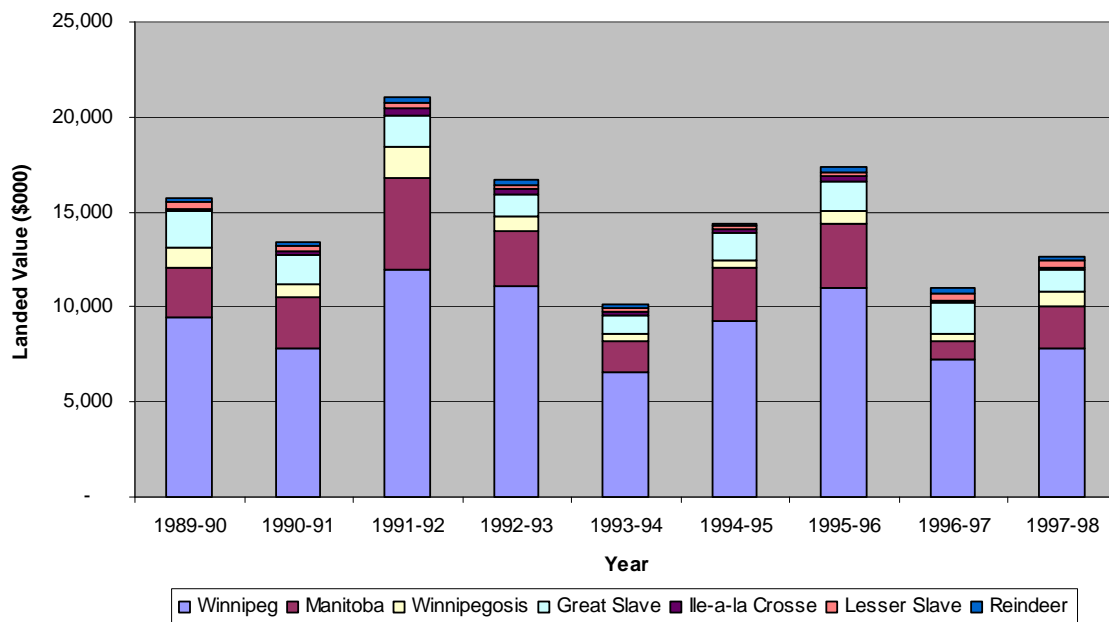


Table 1.6
Landings and Landed Value Trend by Major Western Canadian Lakes
Western Canadian Freshwater Fisheries, 1989 - 1997

Major Lakes	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Winnipeg	6,084	5,189	5,981	4,714	3,624	3,882	4,387	3,611	3,907
% Change	--	-14.7%	15.3%	-21.2%	-23.1%	7.1%	13.0%	-17.7%	8.2%
Manitoba	1,757	1,591	2,675	1,047	795	887	1,688	873	1,602
% Change	--	-9.4%	68.1%	-60.9%	-24.1%	11.6%	90.3%	-48.3%	83.5%
Winnipegosis	1,696	1,074	1,978	817	983	779	1,409	1,025	1,458
% Change	--	-36.7%	84.2%	-58.7%	20.3%	-20.8%	80.9%	-27.3%	42.2%
Great Slave	1,800	1,680	1,694	1,484	1,354	1,410	1,446	1,712	1,201
% Change	--	-6.7%	0.8%	-12.4%	-8.8%	4.1%	2.6%	18.4%	-29.8%
Lesser Slave	481	860	661	474	644	520	612	728	686
% Change	--	78.8%	-23.1%	-28.3%	35.9%	-19.3%	17.7%	19.0%	-5.8%
Reindeer	224	205	282	219	271	246	275	316	265
% Change	--	-8.5%	37.6%	-22.3%	23.7%	-9.2%	11.8%	14.9%	-16.1%
Ile-a-la Crosse	139	117	509	321	242	209	446	183	261
% Change	--	-15.8%	335.0%	-36.9%	-24.6%	-13.6%	113.4%	-59.0%	42.6%
Total	12,181	10,716	13,780	9,076	7,913	7,933	10,263	8,448	9,380
% Change	--	-12.0%	28.6%	-34.1%	-12.8%	0.3%	29.4%	-17.7%	11.0%
% of Total Landings*	58.9%	60.4%	58.6%	56.0%	55.3%	50.4%	53.9%	44.8%	56.1%
Total Landings	20,664	17,744	23,516	16,207	14,302	15,730	19,035	18,857	16,723
<i>Landed Value (\$000)</i>									
Winnipeg	9,464	7,842	11,969	11,074	6,546	9,246	11,017	7,202	7,784
% Change	--	-17.1%	52.6%	-7.5%	-40.9%	41.2%	19.2%	-34.6%	8.1%
Manitoba	2,634	2,672	4,844	2,970	1,618	2,782	3,354	977	2,237
% Change	--	1.4%	81.3%	-38.7%	-45.5%	71.9%	20.6%	-70.9%	129.0%
Winnipegosis	1,049	679	1,670	688	465	448	699	435	832
% Change	--	-35.3%	145.9%	-58.8%	-32.4%	-3.7%	56.0%	-37.8%	91.3%
Great Slave	1,919	1,567	1,617	1,219	949	1,437	1,567	1,577	1,071
% Change	--	-18.3%	3.2%	-24.6%	-22.1%	51.4%	9.0%	0.6%	-32.1%
Lesser Slave	381	344	359	256	203	137	199	394	384
% Change	--	-9.7%	4.4%	-28.7%	-20.7%	-32.5%	45.3%	98.0%	-2.5%
Reindeer	159	168	276	239	203	116	255	282	203
% Change	--	5.7%	64.3%	-13.4%	-15.1%	-42.9%	119.8%	10.6%	-28.0%
Ile-a-la Crosse	121	132	334	239	179	215	250	90	126
% Change	--	9.1%	153.0%	-28.4%	-25.1%	20.1%	16.3%	-64.0%	40.0%
Total	15,727	13,404	21,069	16,685	10,163	14,381	17,341	10,957	12,637
% Change	--	-14.8%	57.2%	-20.8%	-39.1%	41.5%	20.6%	-36.8%	15.3%
% of Total Landed Value**	62.5%	63.5%	64.6%	62.8%	55.2%	53.3%	56.2%	46.9%	57.5%
Total Landed Value	25,148	21,116	32,614	26,586	18,415	27,005	30,878	23,365	21,982

Notes: * Total landings in all Western Canadian lakes; ** Total landed values of landings in all Western Canadian lakes.

Figure 1.13
Estimated Number of Self-Employed Harvesters
Western Canadian Freshwater Fisheries, 1989 - 1997

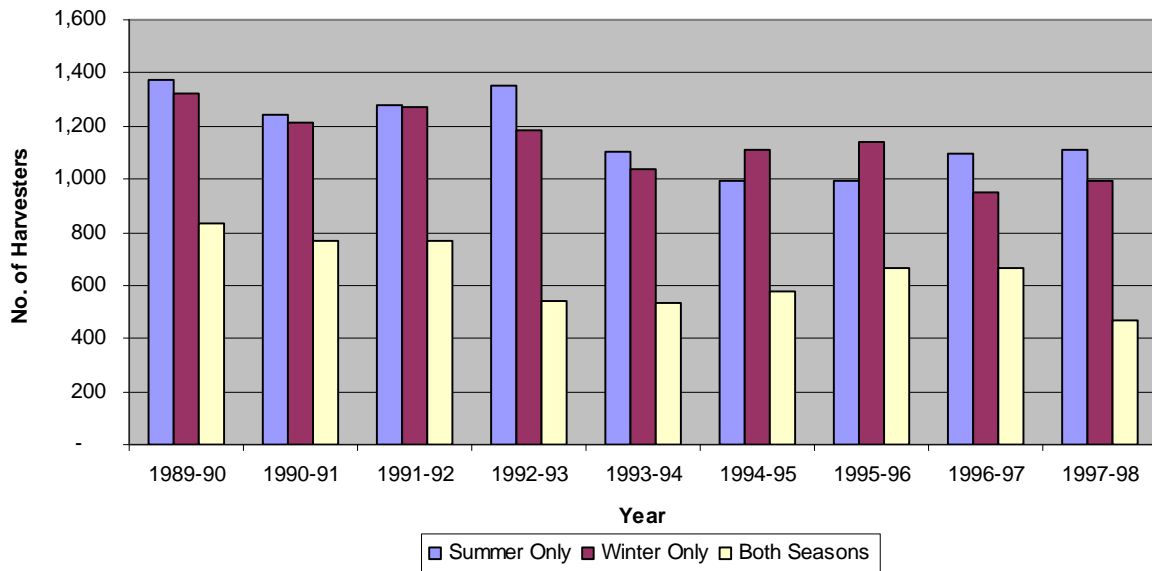


Table 1.7
Number of Self-Employed Harvesters Trend by Season Fished
Western Canadian Freshwater Fisheries, 1989 - 1997

Season	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Summer Only	1,370	1,241	1,279	1,354	1,102	992	990	1,099	1,113
% Change	--	-9.4%	3.1%	5.9%	-18.6%	-10.0%	-0.2%	11.0%	1.3%
Winter Only	1,320	1,211	1,270	1,187	1,038	1,114	1,138	949	990
% Change	--	-8.3%	4.9%	-6.5%	-12.6%	7.3%	2.2%	-16.6%	4.3%
Both	833	768	770	541	531	574	664	664	466
% Change	--	-7.8%	0.3%	-29.7%	-1.8%	8.1%	15.7%	0.0%	-29.8%
Total	3,523	3,220	3,319	3,082	2,671	2,680	2,792	2,712	2,569
% Change	--	-8.6%	3.1%	-7.1%	-13.3%	0.3%	4.2%	-2.9%	-5.3%

Figure 1.14
Number of Self-Employed Harvesters by Landed Values
Western Canadian Freshwater Fisheries, 1989 - 1997

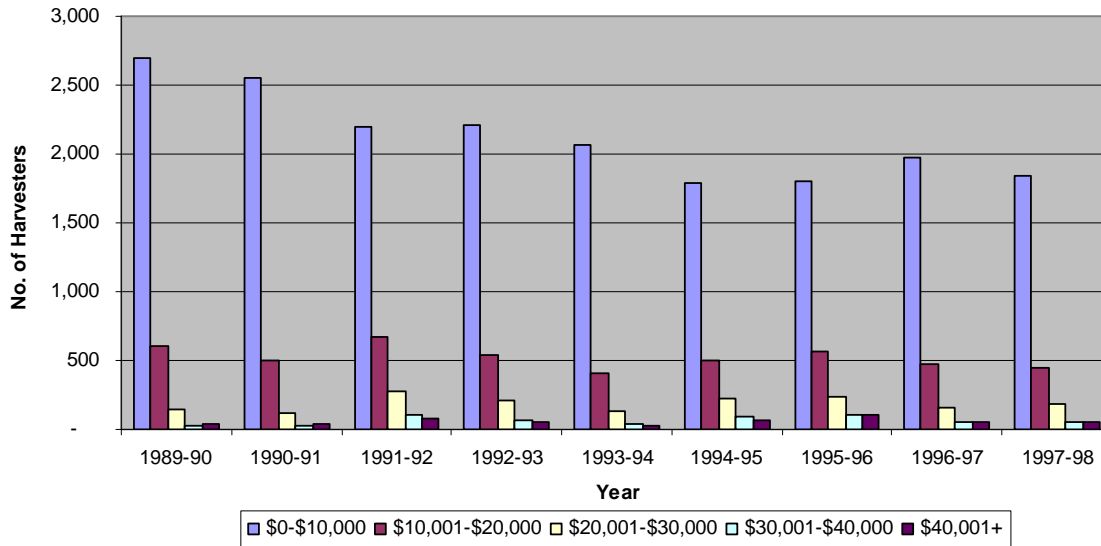


Table 1.8
Average Payment, Weight and Total Number of Self-Employed Harvesters Trend by Landed Value
Western Canadian Freshwater Fisheries, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Average Payment (\$)</i>									
\$0 - \$10,000	3,169	3,125	3,510	3,518	3,113	3,424	3,720	3,519	3,575
\$10001 - \$20,000	15,093	13,969	14,192	14,427	14,003	14,417	14,323	13,876	13,875
\$20,001 - \$30,000	23,590	23,310	24,277	24,278	24,181	24,261	24,475	24,044	23,746
\$30,001 - \$40,000	34,117	33,200	33,950	34,459	34,698	34,572	34,115	34,980	33,996
\$40,001+	72,814	75,982	65,134	65,364	60,860	65,789	66,191	69,215	64,931
<i>Average Weight (t)</i>									
\$0 - \$10,000	2,329	2,280	2,318	2,489	1,849	1,899	2,184	2,485	3,002
\$10001 - \$20,000	10,602	9,313	7,960	7,916	8,258	6,390	6,781	8,272	10,168
\$20,001 - \$30,000	15,581	15,715	12,683	12,425	14,056	10,697	11,146	14,300	14,973
\$30,001 - \$40,000	24,351	25,332	18,522	18,084	24,326	14,923	15,803	19,763	24,618
\$40,001+	56,883	55,595	42,610	47,527	49,655	36,469	31,495	46,939	55,338
<i>Number of Self-Employed Harvesters</i>									
\$0 - \$10,000	2,694	2,549	2,194	2,212	2,064	1,792	1,799	1,970	1,838
\$10001 - \$20,000	609	497	670	538	413	497	560	470	450
\$20,001 - \$30,000	146	112	272	210	128	225	231	159	179
\$30,001 - \$40,000	29	26	100	68	40	95	102	59	55
\$40,001+	45	36	83	54	26	70	100	54	47
Total	3,523	3,220	3,319	3,082	2,671	2,679	2,792	2,712	2,569
% Change	--	-8.6%	3.1%	-7.1%	-13.3%	0.3%	4.2%	-2.9%	-5.3%

Figure 1.15
Number of Full-Time Equivalent Employment Trend by Landed Value
Western Canadian Freshwater Fisheries, 1989 - 1997

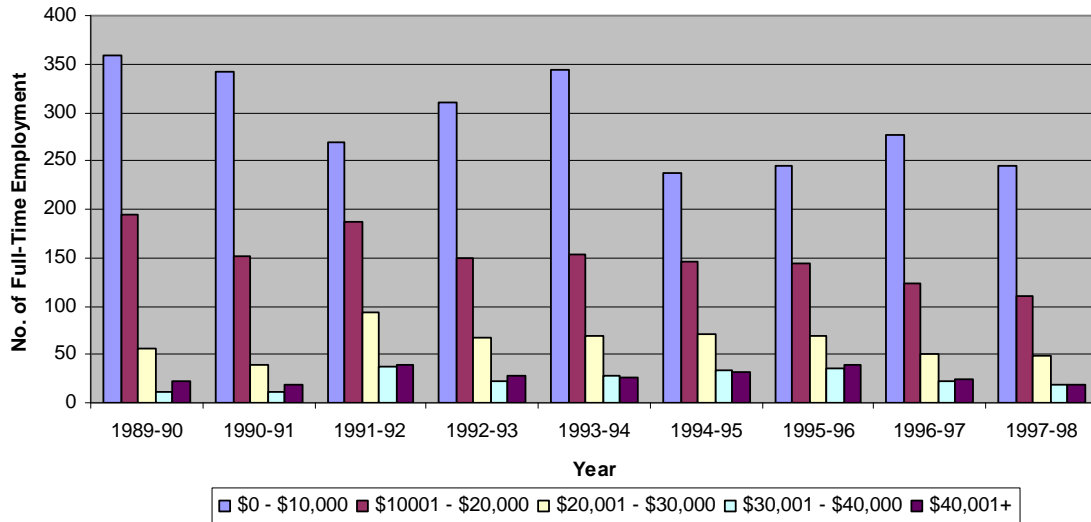


Table 1.9
Number of Full-Time Equivalent Employment Trend by Landed Value
Western Canadian Freshwater Fisheries, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
\$0 - \$10,000	359	342	269	310	344	237	244	276	244
\$10001 - \$20,000	195	152	187	149	153	145	144	123	111
\$20,001 - \$30,000	56	39	93	67	68	71	68	50	48
\$30,001 - \$40,000	11	11	38	23	28	34	35	22	18
\$40,001+	23	19	39	28	26	32	39	24	19
Total	644	563	626	577	620	520	531	495	440
% Change	--	-12.5%	11.2%	-7.9%	7.5%	-16.1%	2.0%	-6.8%	-11.0%

Section 2:

Analysis by Jurisdiction:

Alberta (AB)

Saskatchewan (SK)

Manitoba (MB)

Northwest Territories (NWT)

Figure 2.1
Landings By Jurisdiction
1997/98
Total: 16,671 Tonnes

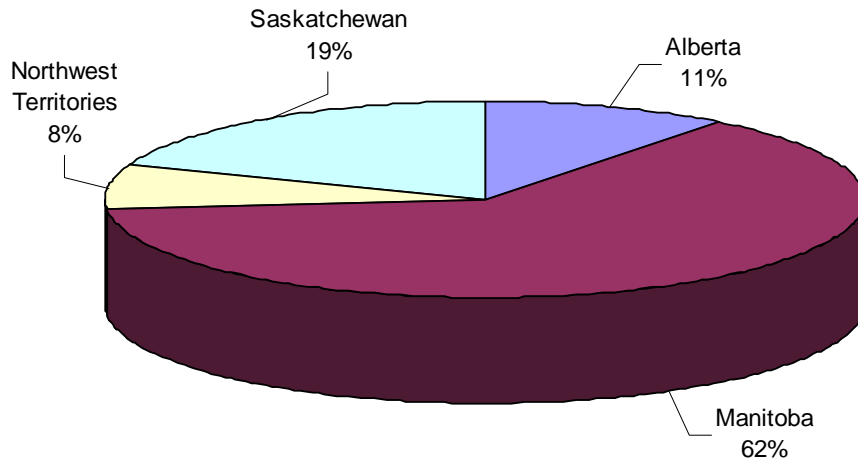


Figure 2.2
Landed Value by Jurisdiction
1997/98
Total: \$21.8 Million

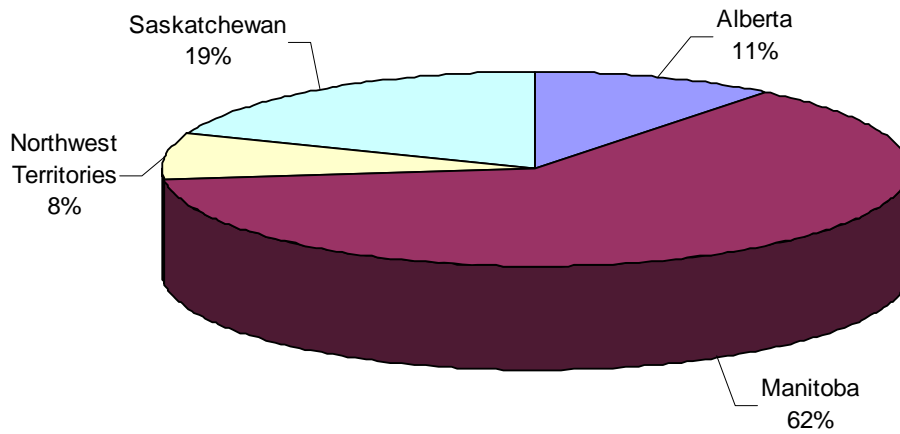


Table 2.1
Landings, Landed and Market Values
Western Canadian Freshwater Fisheries, 1997/98

Jurisdiction	Landings (t)	Landed Value (\$000)	Market Value (\$000)
Alberta	1,764	1,870	3,176
Saskatchewan	3,215	3,663	5,716
Manitoba	10,439	15,043	22,754
NWT	1,253	1,241	2,161
Total	16,671	21,817	33,807

Table 2.2
Number of Self-Employed Harvesters by Season Fished
Western Canadian Freshwater Fisheries, 1997/98

Season	Alberta	Saskatchewan	Manitoba	NWT	Total
Summer only	41	228	798	28	1,095
Winter only	79	253	638	19	989
Both seasons	63	47	326	30	466
Total	183	528	1,762	77	2,550

Figure 2.3
Self-Employed harvesters by Jurisdiction
1997/98
Total: 2,550 Harvesters

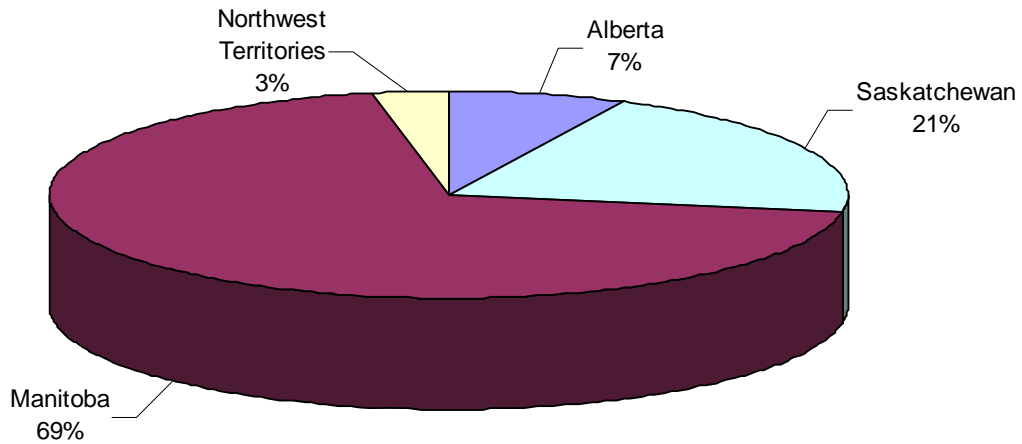


Figure 2.4
Number of Self-Employed Harvesters by Season and Region
Western Canadian Freshwater Fisheries, 1997/98
Total: 2,550 Harvesters

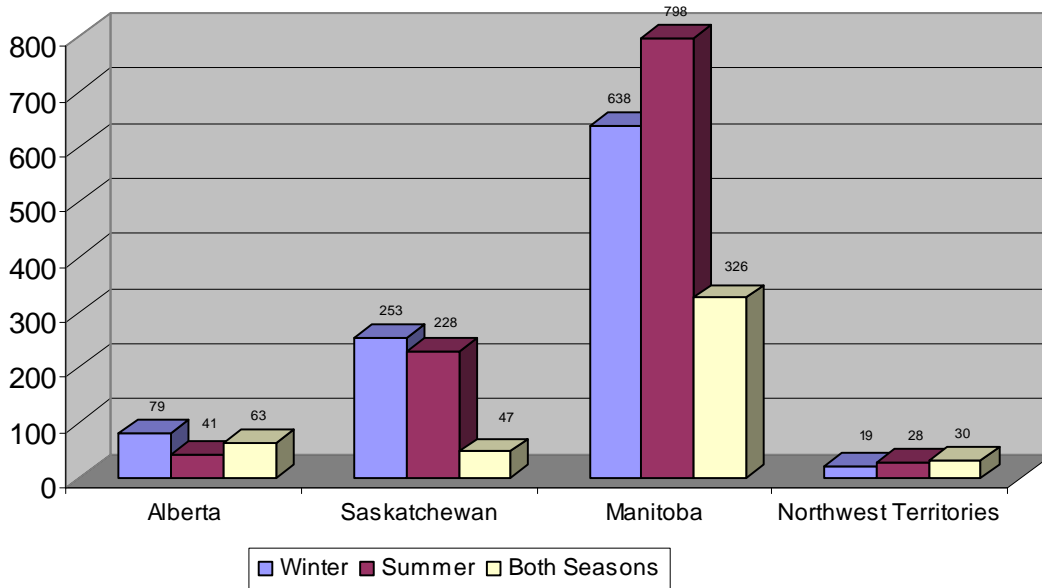


Figure 2.5
Percentage Distribution of Self-Employed Harvesters by Landed Value
Western Canadian Freshwater Fisheries, 1997/98

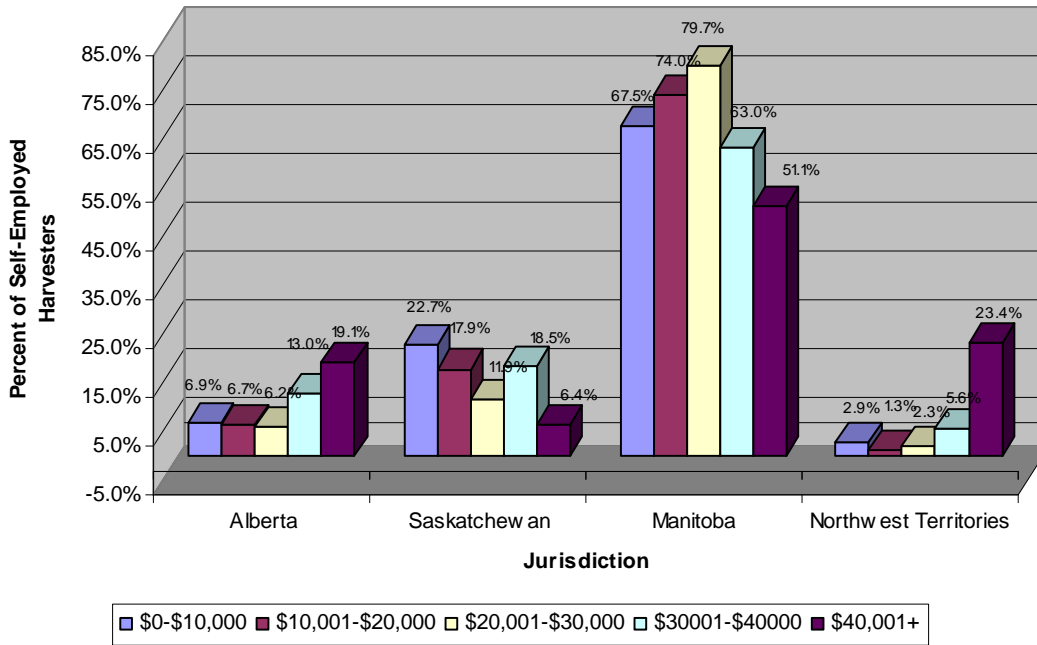


Table 2.3
Distribution of Self-Employed Harvesters by Landed Value
Western Canadian Freshwater Fisheries, 1997/98

Landed Value	Alberta	Saskatchewan	Manitoba	NWT	Region
\$0 - \$10,000	126	414	1,232	53	1,825
\$10,001 - \$20,000	30	80	331	6	447
\$20,001 - \$30,000	11	21	141	4	177
\$30,001 - \$40,000	7	10	34	3	54
\$40,001+	9	3	24	11	47
Total	183	528	1,762	77	2,550

Figure 2.6
Full-Time Equivalent Employment by Landed Value and Jurisdiction
Western Canadian Freshwater Fisheries, 1997/98

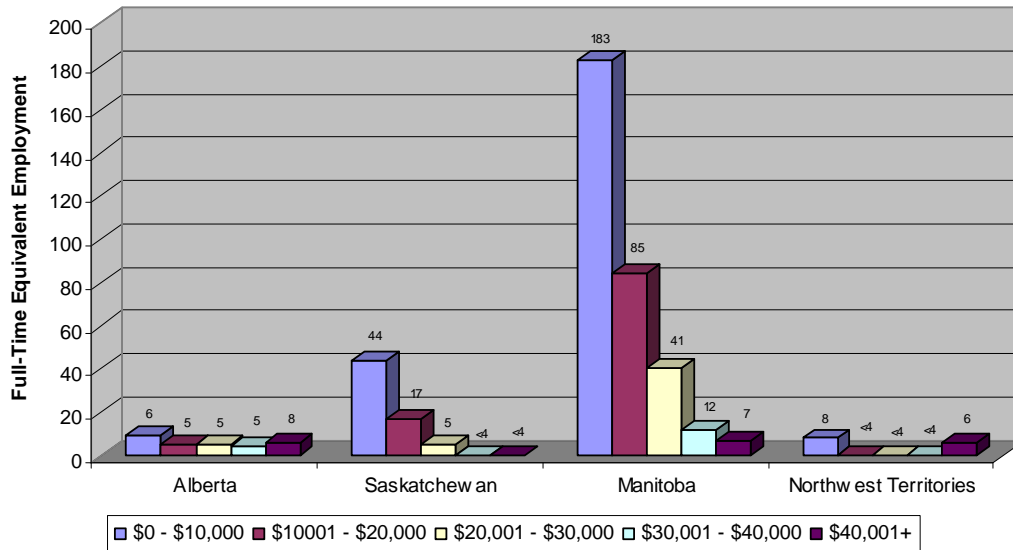


Table 2.4
Distribution of Full-Time Equivalent Employment by Landed Value
Western Canadian Freshwater Fisheries, 1997/98

Landed Value	Alberta	Saskatchewan	Manitoba	NWT	Region
\$0 - \$10,000	10	44	183	8	245
\$10,001 - \$20,000	5	17	85	<4	107
\$20,001 - \$30,000	<4	5	41	<4	46
\$30,001 - \$40,000	<4	<4	12	<4	12
\$40,001+	<4	<4	7	7	14
Total	15	66	327	15	424

Note: Total does not include the number for less than 4.

Figure 2.7
Landings Trend by Jurisdiction
Western Canadian Freshwater Fisheries, 1989 - 1997

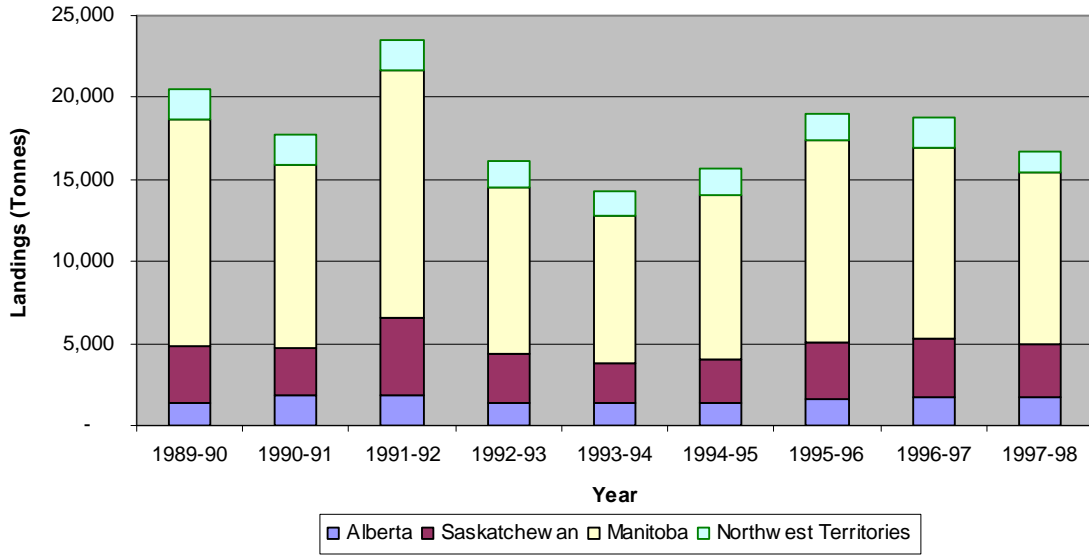


Figure 2.8
Percent of Total Landings by Jurisdiction
Western Canadian Freshwater Fisheries, 1989 - 1997

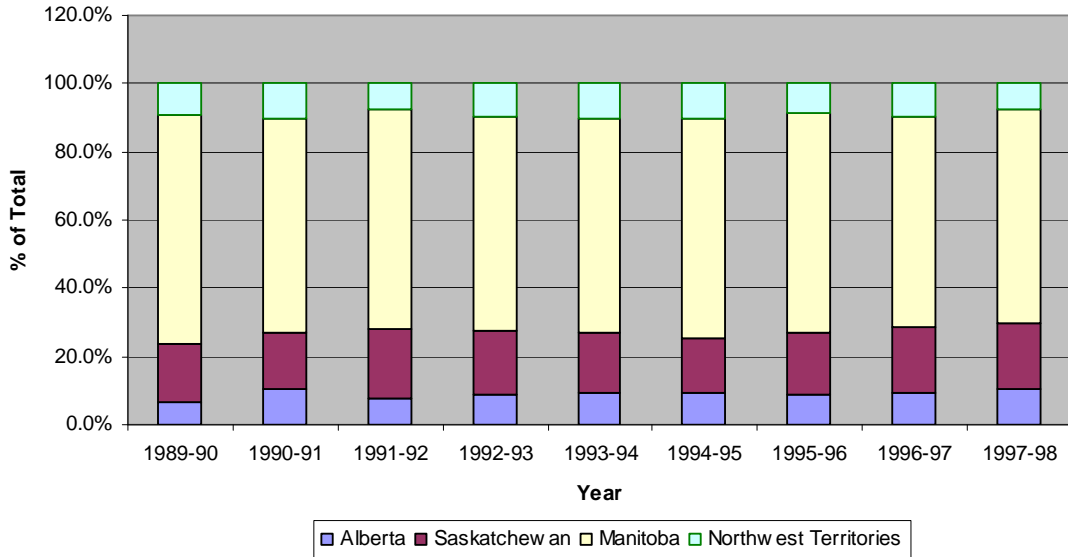


Figure 2.9
Landed Value Trend by Jurisdiction
Western Canadian Freshwater Fisheries, 1989 - 1997

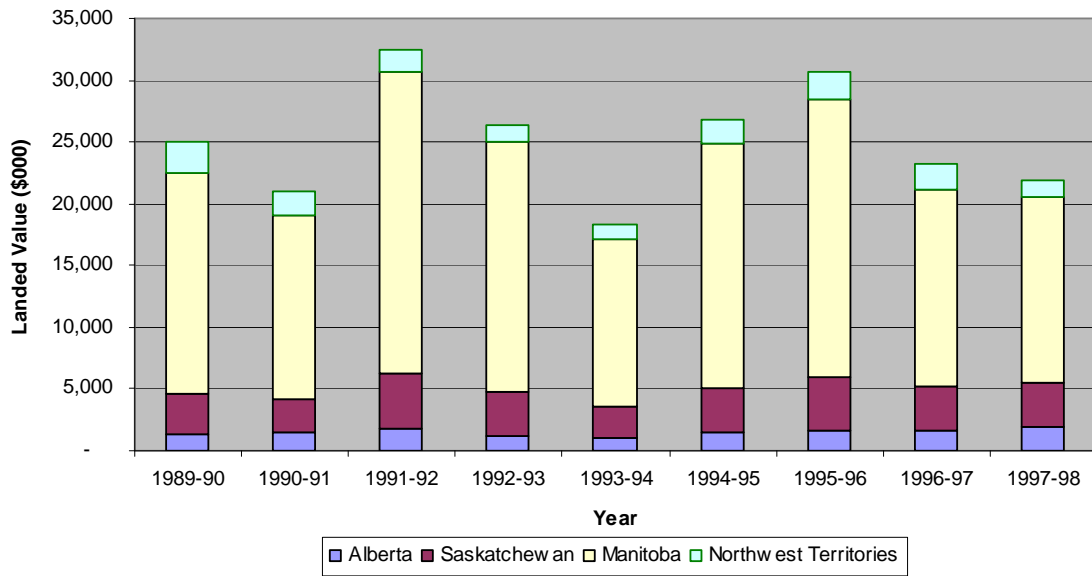


Table 2.5
Landings and Landed Value Trend
Western Canadian Freshwater Fisheries, 1989 - 1997

Jurisdiction	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t.)</i>									
Alberta	1,334	1,890	1,813	1,392	1,325	1,432	1,624	1,716	1,763
% Change	--	41.7%	-4.1%	-23.2%	-4.8%	8.1%	13.4%	5.7%	2.7%
% of Total Landings	6.5%	10.7%	7.7%	8.6%	9.3%	9.1%	8.6%	9.1%	10.6%
Saskatchewan	3,554	2,881	4,809	3,030	2,517	2,571	3,496	3,615	3,214
% Change	--	-18.9%	66.9%	-37.0%	-16.9%	2.1%	36.0%	3.4%	-11.1%
% of Total Landings	17.3%	16.3%	20.5%	18.8%	17.6%	16.4%	18.4%	19.2%	19.3%
Manitoba	13,721	11,121	15,073	10,133	8,997	10,086	12,232	11,595	10,439
% Change	--	-18.9%	35.5%	-32.8%	-11.2%	12.1%	21.3%	-5.2%	-10.0%
% of Total Landings	66.8%	62.9%	64.2%	62.8%	63.0%	64.4%	64.5%	61.7%	62.6%
Northwest Territories	1,922	1,795	1,780	1,573	1,450	1,580	1,624	1,866	1,254
% Change	--	-6.6%	-0.8%	-11.6%	-7.8%	9.0%	2.8%	14.9%	-32.8%
% of Total Landings	9.4%	10.2%	7.6%	9.8%	10.2%	10.1%	8.6%	9.9%	7.5%
Total	20,531	17,687	23,475	16,128	14,289	15,669	18,976	18,792	16,670
% Change	--	-13.9%	32.7%	-31.3%	-11.4%	9.7%	21.1%	-1.0%	-11.3%
<i>Landed Value (\$000)</i>									
Alberta	1,395	1,555	1,778	1,247	1,048	1,523	1,682	1,641	1,869
% Change	--	11.5%	14.3%	-29.9%	-16.0%	45.3%	10.4%	-2.4%	13.9%
Saskatchewan	3,184	2,600	4,438	3,495	2,567	3,501	4,268	3,545	3,666
% Change	--	-18.3%	70.7%	-21.2%	-26.6%	36.4%	21.9%	-16.9%	3.4%
Manitoba	17,954	14,885	24,427	20,227	13,587	19,847	22,565	15,965	15,044
% Change	--	-17.1%	64.1%	-17.2%	-32.8%	46.1%	13.7%	-29.2%	-5.8%
Northwest Territories	2,424	2,000	1,888	1,411	1,177	1,968	2,172	2,011	1,243
% Change	--	-17.5%	-5.6%	-25.3%	-16.6%	67.2%	10.4%	-7.4%	-38.2%
Total	24,957	21,040	18,379	26,380	18,379	26,839	30,687	23,162	21,822
% Change	--	-15.7%	-30.3%	43.5%	-30.3%	46.0%	14.3%	-24.5%	-5.8%

Figure 2.10
Number of Self-Employed Harvesters by Season Fished (Summer Only)
Western Canadian Freshwater Fisheries, 1989 - 1997

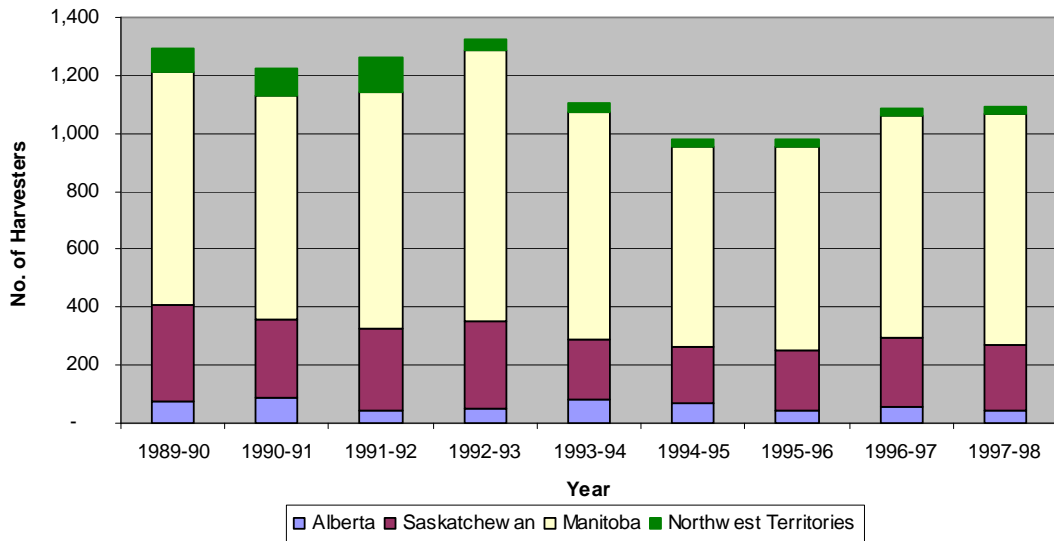


Figure 2.11
Number of Self-Employed Harvesters by Season Fished (Winter Only)
Western Canadian Freshwater Fisheries, 1989 - 1997

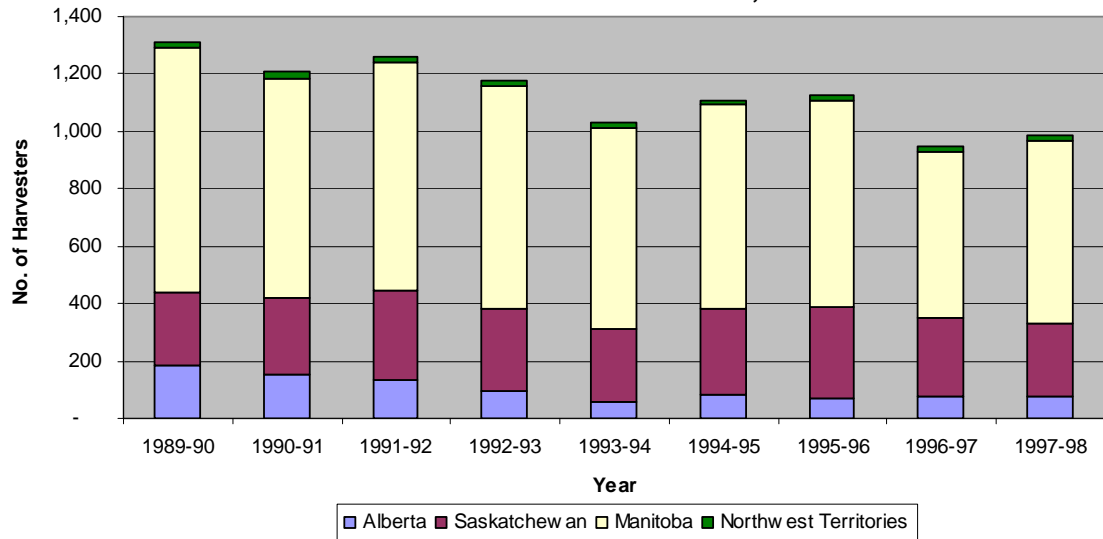


Figure 2.12
Number of Self-Employed Harvesters by Season Fished (Both Seasons)
Western Canadian Freshwater Fisheries, 1989 - 1997

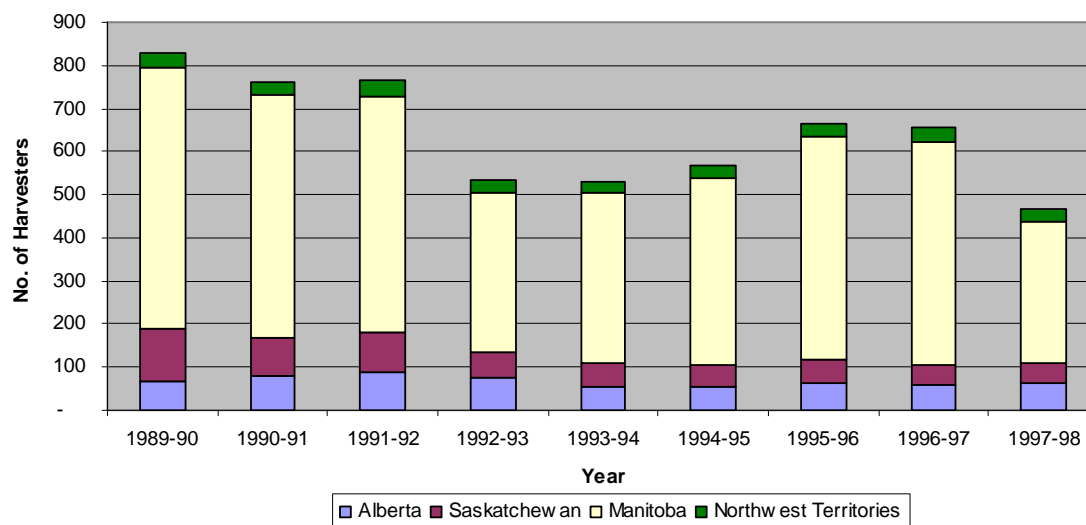


Table 2.6
Number of Self-Employed Harvesters Trend by Season Fished
Western Canadian Freshwater Fisheries, 1989 - 1997

Jurisdiction	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Alberta	328	316	267	218	196	208	178	191	183
Summer only	74	85	46	48	80	67	43	54	41
Winter only	187	150	133	95	60	85	72	77	79
Both Seasons	67	81	88	75	56	56	63	60	63
Saskatchewan	707	628	685	649	515	545	580	558	528
Summer only	332	273	282	304	209	199	208	238	228
Winter only	253	267	310	284	254	295	319	274	253
Both Seasons	122	88	93	61	52	51	53	46	47
Manitoba	2,263	2,103	2,159	2,081	1,882	1,835	1,934	1,862	1,762
Summer only	806	775	812	933	786	687	702	770	798
Winter only	850	766	799	778	701	715	715	577	638
Both Seasons	607	562	548	370	395	433	517	515	326
Northwest Territories	132	142	178	88	67	70	75	76	77
Summer only	79	90	125	39	27	29	24	24	28
Winter only	19	23	17	20	14	14	21	18	19
Both Seasons	34	29	36	29	26	27	30	34	30
Total	3,430	3,189	3,289	3,036	2,660	2,658	2,767	2,687	2,550
% Change	--	-7.0%	3.1%	-7.7%	-12.4%	-0.1%	4.1%	-2.9%	-5.1%
Summer only	1,291	1,223	1,265	1,324	1,102	982	977	1,086	1,095
Winter only	1,309	1,206	1,259	1,177	1,029	1,109	1,127	946	989
Both Seasons	830	760	765	535	529	567	663	655	466

Figure 2.13
Number of Full-Time Equivalent Employment Trend
Western Canadian Freshwater Fisheries, 1989 - 1997

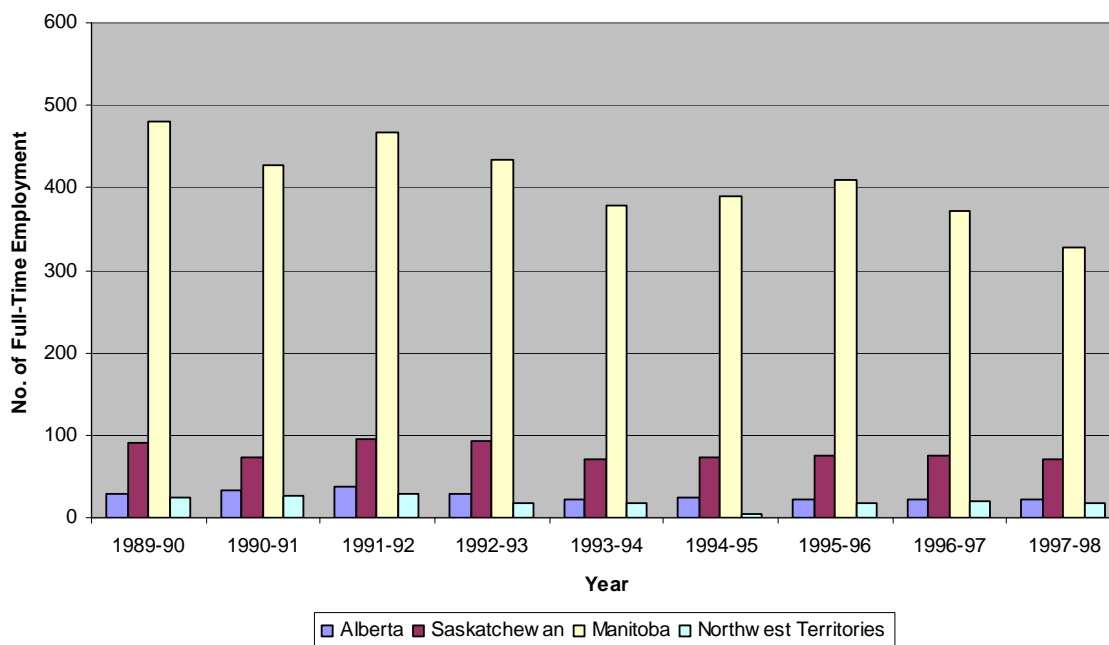


Table 2.7
Number of Full-Time Equivalent Employment Trend
Western Canadian Freshwater Fisheries, 1989 - 1997

Jurisdiction	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Alberta	28	34	39	28	21	23	22	23	31
Saskatchewan	90	74	96	92	72	72	76	76	70
Manitoba	481	427	467	434	379	390	410	372	327
Northwest Territories	25	26	28	19	18	5	18	19	20
Total	624	561	629	573	490	491	526	490	448
% Change	--	-10.2%	12.2%	-9.0%	-14.5%	0.2%	7.1%	-6.8%	-8.5%

Section 3:

Alberta

Figure 3.1
Landings by Species
Alberta, 1997/98
Total: 1,764 Tonnes

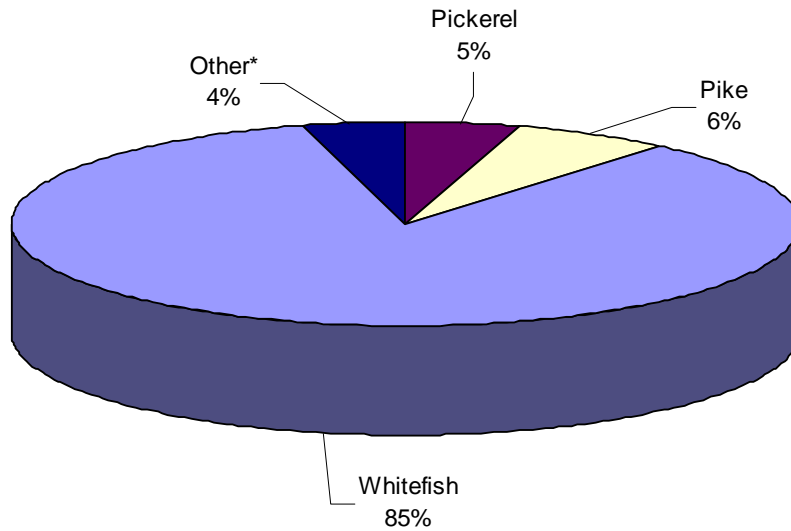
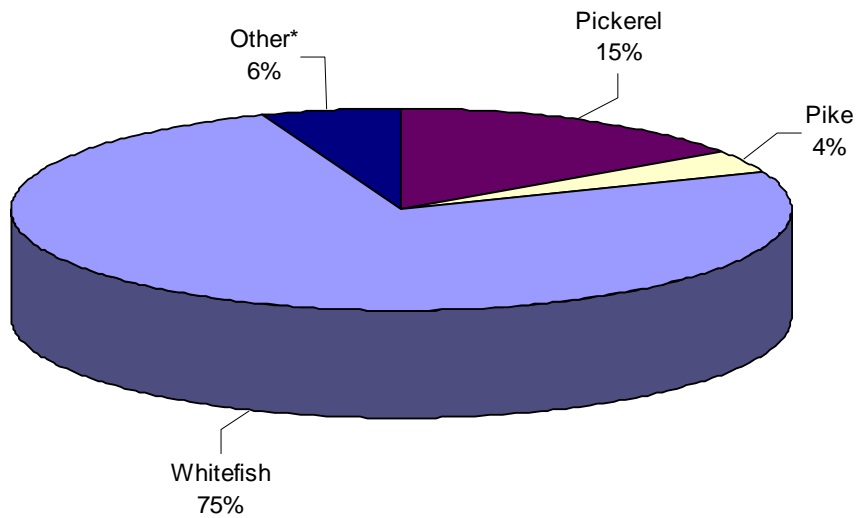


Figure 3.2
Landed Value by Species
Alberta, 1997/98
Total: \$1.9 Million



Note: * Includes burbot, perch, goldeye, mullet, tullibee, carp, and whitefish roe.

Table 3.1
Landings, Landed and Market Values by Species
Alberta, 1997/98

Species	Landings (t.)	Landed Value (\$000)	Market Value (\$000)
Whitefish	1,495	1,407	2,345
Whitefish Roe	10	66	161
Pickereel	86	285	375
Northern Pike	108	69	195
Tullibee	42	20	61
Perch	4	17	24
Mullet	16	3	9
Goldeye	2	2	6
Total	1,764	1,870	3,176

Figure 3.3
Landings by Major Lakes
Alberta, 1997/98
Total: 1,164 Tonnes

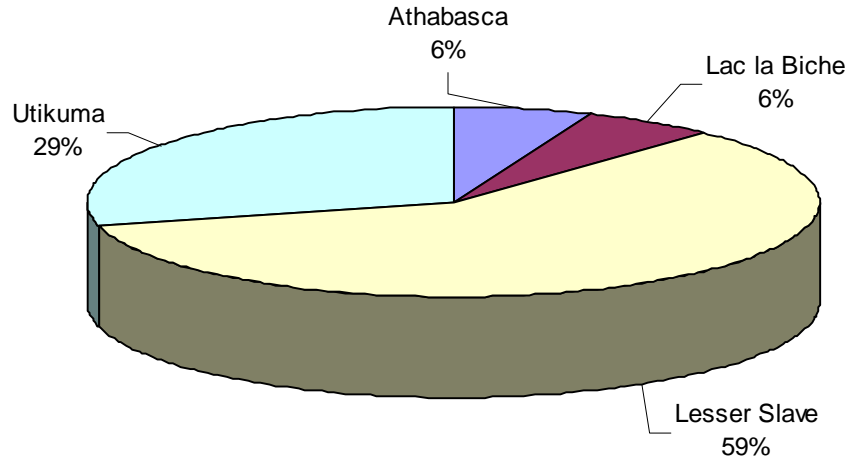


Figure 3.4
Landed Value by Major Lakes
Alberta, 1997/98
Total: \$1.1 Million

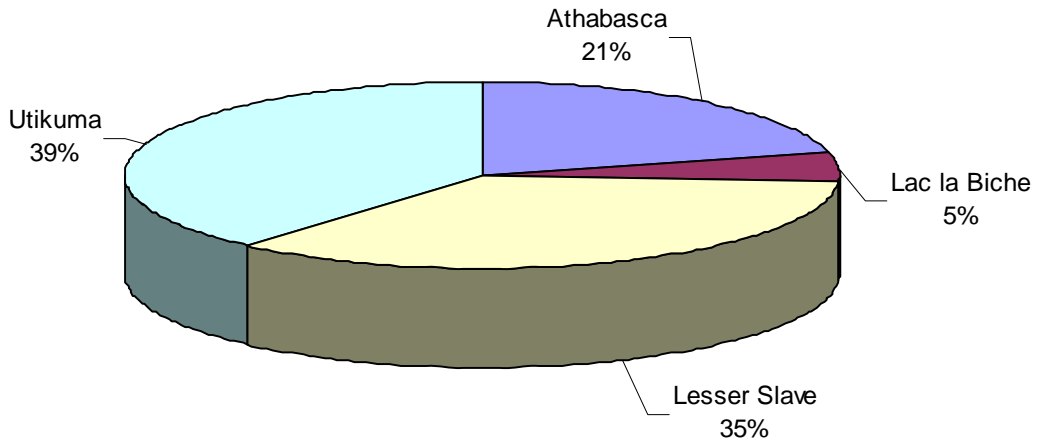


Table 3.2
Landings and Landed Value by Species and Major Lakes
Alberta, 1997/98

Species	Major Lakes									
	Athabasca		Lac la Biche		Lesser Slave		Utikuma		Alberta	
	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)
Whitefish	0	0	48	46	638	267	254	365	1,495	1,407
Pickeral	68	227	0	0	15	49	0	1	86	285
Northern Pike	0	0	6	5	24	16	45	25	108	69
Others*	2	2	15	3	9	53	39	29	74	109
Total	70	229	69	54	686	384	338	420	1,764	1,870

Note: * Includes whitefish roe and/or tullibee and/or goldeye.

Figure 3.5
Self-Employed Harvesters by Season
Alberta, 1997/98
Total: 183 Harvesters

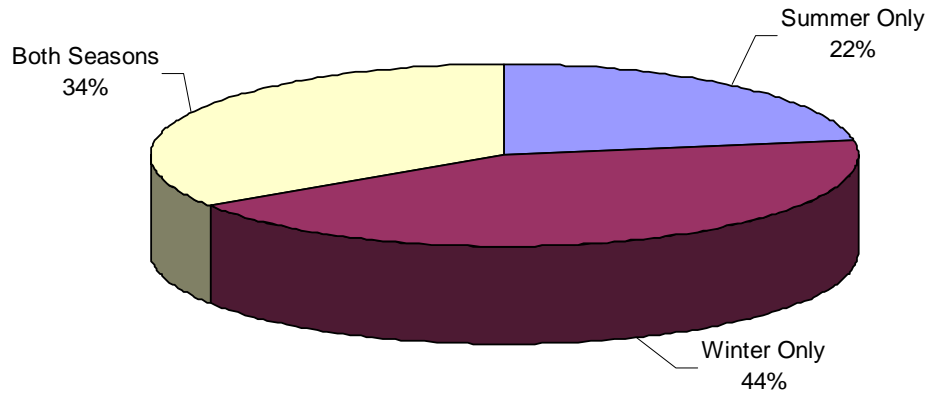
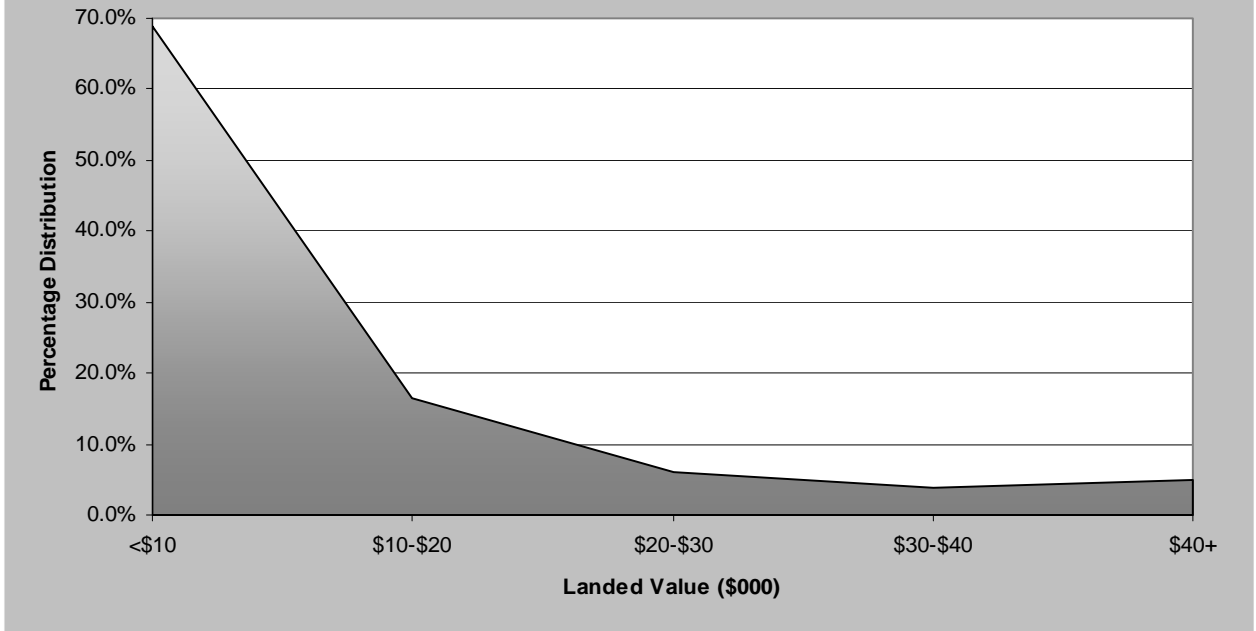


Table 3.3
Number of Self-Employed Harvesters by Season Fished
Alberta, 1997/98

Season	Self-Employed
Summer Only	41
Winter Only	79
Both Seasons	63
Total	183

Figure 3.6
Percentage Distribution of Self-Employed Harvesters by Landed Value*
Alberta, 1997/98



Note: * The shaded area under the line curve is 100%.

Figure 3.7
Average Payment, Weight, and the Number of Self-Employed
Harvesters By Landed Value
Alberta, 1997/98

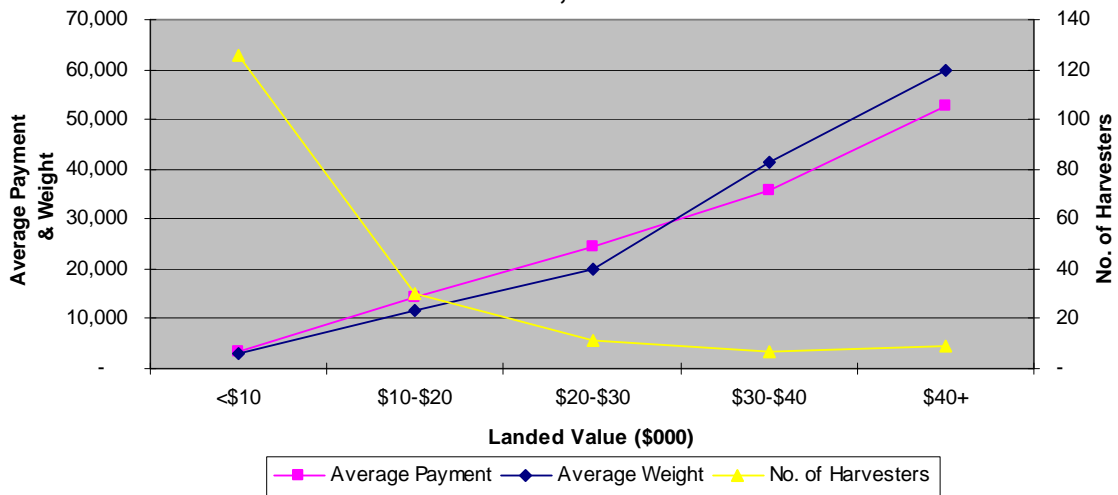


Figure 3.8
Number of Full-Time Equivalent Employment by Landed Value
Alberta, 1997/98

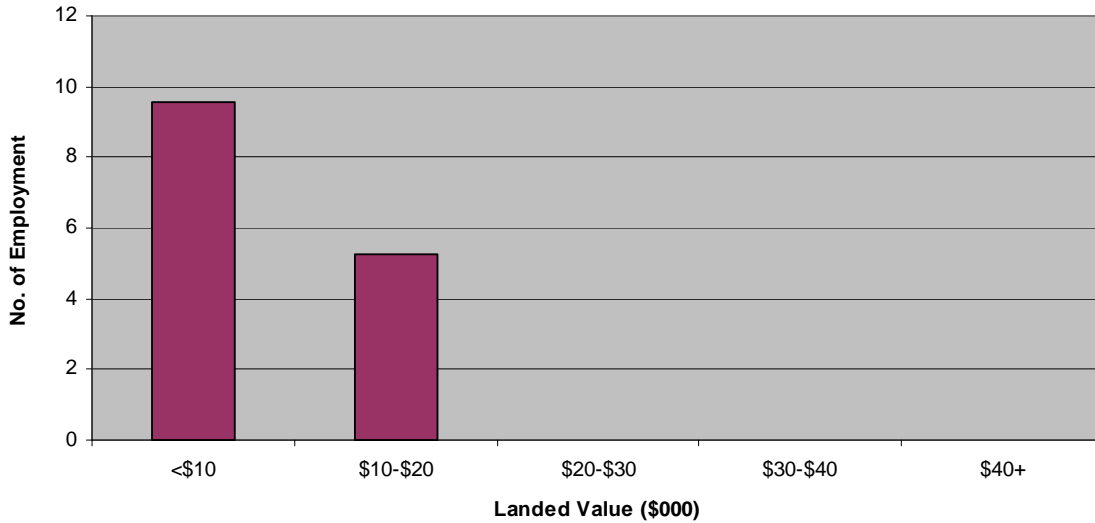


Table 3.4
Landings, Landed Value, Full-Time Equivalent Employment and Fishing Effort by
Landed Value
Alberta, 1997/98

Landed Value	No. of Harvesters	Full-Time Employment	Average Per Harvester			
			Deliveries	Weeks	Weights (lb.)	Payments (\$)
\$0 - \$10,000	126	10	8	4	2,905	3,553
\$10,001 - \$20,000	30	5	24	9	11,566	14,260
\$20,001 - \$30,000	11	<4	25	9	19,994	24,632
\$30,001 - \$40,000	7	<4	53	20	41,563	35,592
\$40,001+	9	<4	52	20	59,979	52,667

Note: (i) Weeks refer to a week in which fishing activities occurred; (ii) Payments refer to value paid to harvesters upon delivery.

Figure 3.9
Landings Trend by Major Species
Alberta, 1989 - 1997

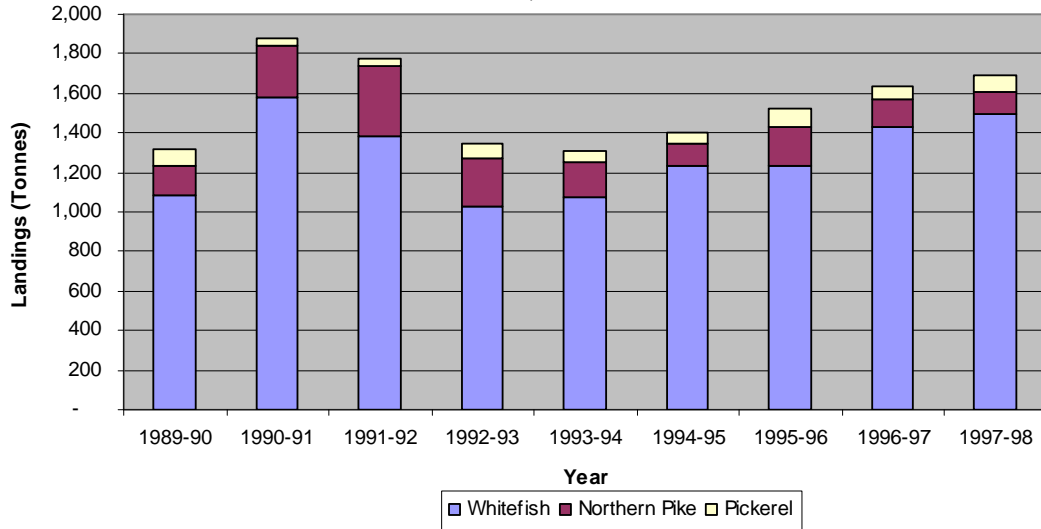


Figure 3.10
Landed Value Trend by Major Species
Alberta, 1989 - 1997

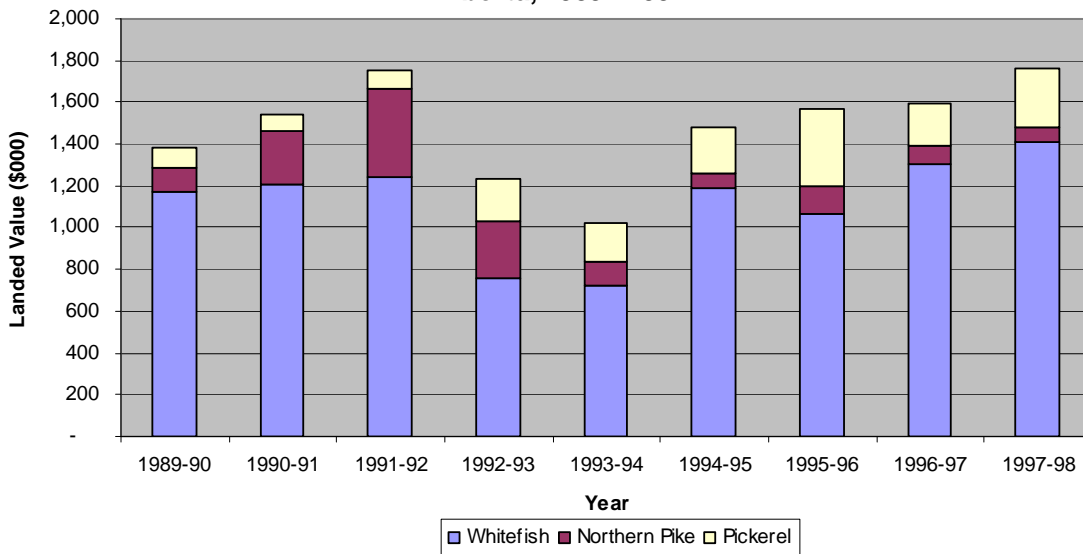


Table 3.5
Landings and Landed Value Trend by Species
Alberta, 1989 - 1997

Species	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Whitefish	1,080	1,577	1,385	1,032	1,073	1,237	1,231	1,433	1,495
% Change	--	46.0%	-12.2%	-25.5%	4.0%	15.3%	-0.5%	16.4%	4.3%
% of Total Landings	81.0%	83.4%	76.4%	74.1%	81.0%	86.4%	75.8%	83.5%	84.8%
Northern Pike	152	261	357	243	176	109	201	136	108
% Change	--	71.7%	36.8%	-31.9%	-27.6%	-38.1%	84.4%	-32.3%	-20.6%
% of Total Landings	11.4%	13.8%	19.7%	17.5%	13.3%	7.6%	12.4%	7.9%	6.1%
Pickrel	88	42	32	75	61	57	89	65	86
% Change	--	-52.3%	-23.8%	134.4%	-18.7%	-6.6%	56.1%	-27.0%	32.3%
% of Total Landings	6.6%	2.2%	1.8%	5.4%	4.6%	4.0%	5.5%	3.8%	4.9%
Others*	14	10	39	42	15	29	103	82	74
% Change	--	-28.6%	290.0%	7.7%	-64.3%	93.3%	255.2%	-20.4%	-9.8%
% of Total Landings	1.0%	0.5%	2.2%	3.0%	1.1%	2.0%	6.3%	4.8%	4.2%
Total	1,334	1,890	1,813	1,392	1,325	1,432	1,624	1,716	1,763
% Change	--	41.7%	-4.1%	-23.2%	-4.8%	8.1%	13.4%	5.7%	2.7%
<i>Landed Value (\$000)</i>									
Whitefish	1,174	1,205	1,241	757	720	1,190	1,063	1,303	1,407
% Change	--	2.6%	3.0%	-39.0%	-4.9%	65.3%	-10.7%	22.6%	8.0%
Northern Pike	108	256	420	270	113	67	137	87	69
% Change	--	137.0%	64.1%	-35.7%	-58.1%	-40.7%	104.5%	-36.5%	-20.7%
Pickrel	103	85	91	203	189	221	366	204	285
% Change	--	-17.5%	7.1%	123.1%	-6.9%	16.9%	65.6%	-44.3%	39.7%
Others*	10	9	26	17	26	45	116	47	108
% Change	--	-10.0%	188.9%	-34.6%	52.9%	73.1%	157.8%	-59.5%	129.8%
Total	1,395	1,555	1,778	1,247	1,048	1,523	1,682	1,641	1,869
% Change	--	11.5%	14.3%	-29.9%	-16.0%	45.3%	10.4%	-2.4%	13.9%

Note: * Includes whitefish roe, mullet, tullibee, perch, and goldeye.

Figure 3.11
Landings by Major Lakes
Alberta, 1989 - 1997

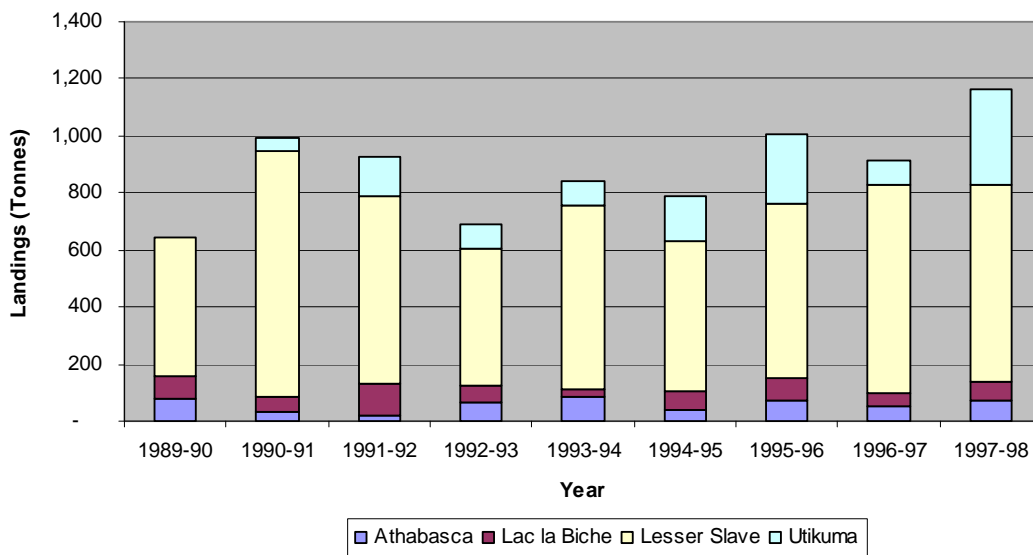


Figure 3.12
Landed Value by Major Lakes
Alberta, 1989 - 1997

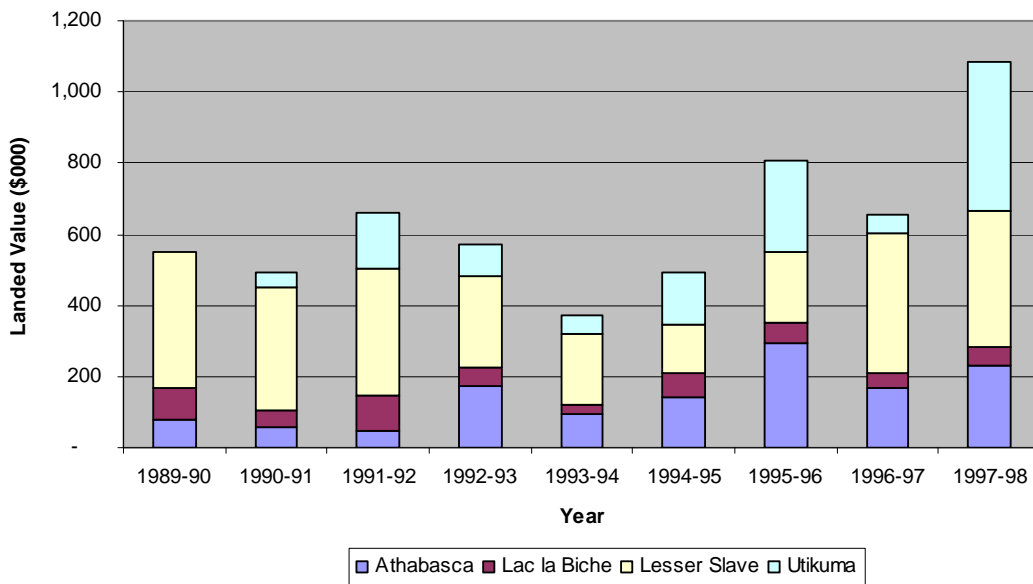


Table 3.6
Landings and Landed Value Trend by Major Lakes
Alberta, 1989 - 1997

Major Lakes	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Athabasca	77	33	20	67	84	41	75	54	70
% Change	--	-57.1%	-39.4%	235.0%	25.4%	-51.2%	82.9%	-28.0%	29.6%
Lac la Biche	83	51	110	61	31	67	77	47	69
% Change	--	-38.6%	115.7%	-44.5%	-49.2%	116.1%	14.9%	-39.0%	46.8%
Lesser Slave	481	860	661	474	644	520	612	728	686
% Change	--	78.8%	-23.1%	-28.3%	35.9%	-19.3%	17.7%	19.0%	-5.8%
Utikuma*	-	48	139	85	84	158	239	82	338
% Change	--	--	189.6%	-38.8%	-1.2%	88.1%	51.3%	-65.7%	312.2%
Total	641	992	930	687	843	786	1,003	911	1,163
% Change	--	54.8%	-6.3%	-26.1%	22.7%	-6.8%	27.6%	-9.2%	27.7%
% of Total Landings	1,334	1,890	1,813	1,392	1,325	1,433	1,623	1,716	1,763
Total Landings**	48.1%	52.5%	51.3%	49.4%	63.6%	54.9%	61.8%	53.1%	66.0%
<i>Landed Value (\$000)</i>									
Athabasca	76	59	45	171	96	143	292	170	229
% Change	--	-22.4%	-23.7%	280.0%	-43.9%	49.0%	104.2%	-41.8%	34.7%
Lac la Biche	93	46	100	54	22	64	61	37	54
% Change	--	-50.5%	117.4%	-46.0%	-59.3%	190.9%	-4.7%	-39.3%	45.9%
Lesser Slave	381	344	359	256	203	137	199	394	384
% Change	--	-9.7%	4.4%	-28.7%	-20.7%	-32.5%	45.3%	98.0%	-2.5%
Utikuma*	-	42	156	91	53	150	257	55	420
% Change	--	--	271.4%	-41.7%	-41.8%	183.0%	71.3%	-78.6%	663.6%
Total	550	491	660	572	374	494	809	656	1,087
% Change	--	-10.7%	34.4%	-13.3%	-34.6%	32.1%	63.8%	-18.9%	65.7%
% of Total Landed Value	39.5%	31.6%	37.1%	45.8%	35.7%	32.4%	48.4%	40.0%	58.1%
Total Landed Value***	1,394	1,554	1,778	1,248	1,048	1,524	1,673	1,642	1,870

Notes: * The spikes at Lake Utikuma in 1997-98 reflects irregularities in commercial deliveries caused by low oxygen level. Harvesters are permitted to exceed quotas in a winter with very low oxygen levels which may be followed by several years of reduced quotas while the whitefish stock recovers; ** Total landings in all lakes in Alberta; *** Total landed values of landings in all lakes in Alberta.

Figure 3.13
Number of Self-Employed Harvesters Trend by Season
Alberta, 1989 - 1997

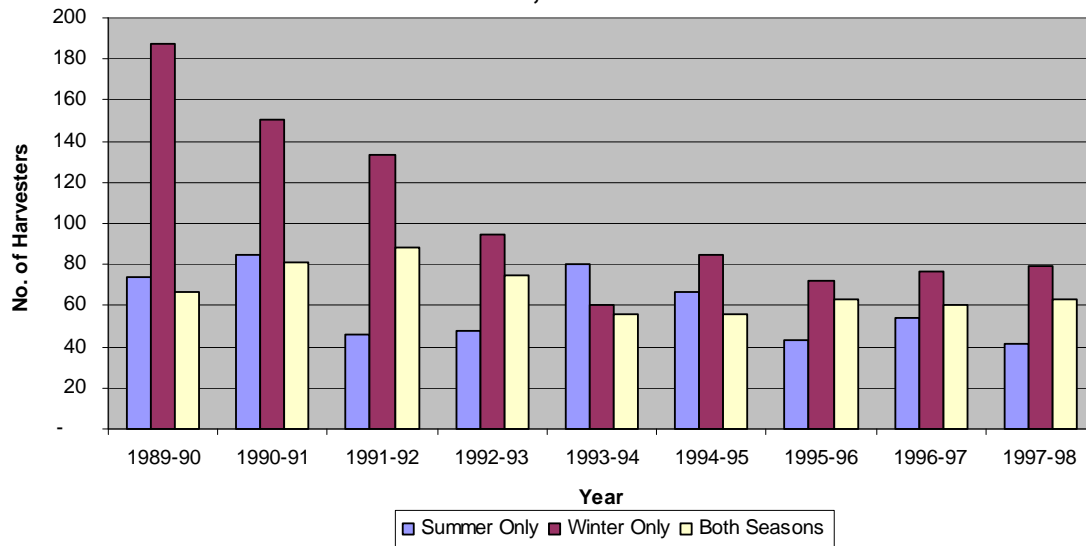


Table 3.7
Number of Self-Employed Harvesters Trend by Season Fished
Alberta, 1989 - 1997

Year	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Summer Only	74	85	46	48	80	67	43	54	41
% Change	--	14.9%	-45.9%	4.3%	66.7%	-16.3%	-35.8%	25.6%	-24.1%
Winter Only	187	150	133	95	60	85	72	77	79
% Change	--	-19.8%	-11.3%	-28.6%	-36.8%	41.7%	-15.3%	6.9%	2.6%
Both Seasons	67	81	88	75	56	56	63	60	63
% Change	--	20.9%	8.6%	-14.8%	-25.3%	0.0%	12.5%	-4.8%	5.0%
Total	328	316	267	218	196	208	178	191	183
% Change	--	-3.7%	-15.5%	-18.4%	-10.1%	6.1%	-14.4%	7.3%	-4.2%

Figure 3.14
Estimated Number of Self-Employed Harvesters by Landed Value
Alberta, 1989 - 1997

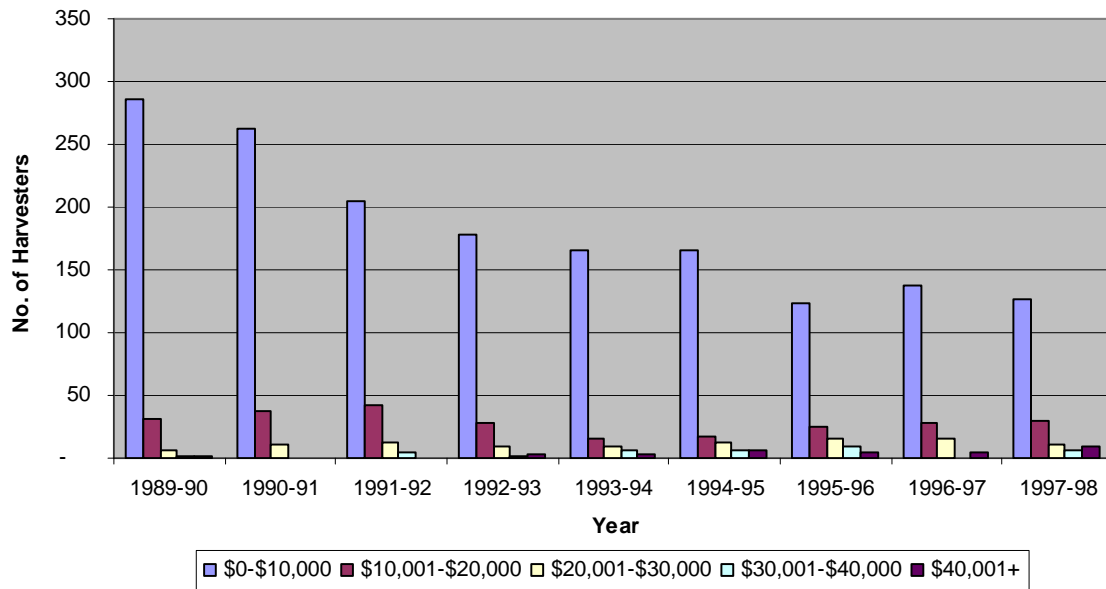


Table 3.8
Average Payment, Weight and Number of Self-Employed Harvesters Trend by Landed Value
Alberta, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Average Payment (\$)</i>									
\$0 - \$10,000	2,144	2,071	2,444	2,841	2,264	2,428	2,959	3,139	3,553
\$10001 - \$20,000	13,600	13,993	14,555	13,853	13,357	15,259	14,719	14,162	14,260
\$20,001 - \$30,000	25,259	24,085	25,160	24,085	24,486	25,160	24,555	24,006	24,632
\$30,001 - \$40,000	42,675	39,959	33,707	39,959	33,710	33,707	35,448	35,296	35,592
\$40,001+	-	52,816	50,967	52,816	48,942	50,967	58,776	59,523	52,667
<i>Average Weight (t)</i>									
\$0 - \$10,000	1,591	1,786	1,740	2,543	2,059	1,792	2,420	2,287	2,905
\$10001 - \$20,000	11,044	13,429	11,048	11,097	13,111	9,219	8,286	9,526	11,566
\$20,001 - \$30,000	21,054	23,117	19,899	19,520	20,036	16,607	16,331	18,416	19,994
\$30,001 - \$40,000	40,528	31,578	29,231	36,463	38,601	26,032	27,128	36,588	41,563
\$40,001+	-	57,721	56,555	60,948	65,308	39,455	60,533	63,107	59,979
<i>Number of Self-Employed Harvesters</i>									
\$0 - \$10,000	286	262	205	178	166	166	124	138	126
\$10001 - \$20,000	32	37	42	28	15	17	25	28	30
\$20,001 - \$30,000	7	11	12	10	9	12	16	15	11
\$30,001 - \$40,000	2	<4	4	2	6	6	9	<4	7
\$40,001+	1	<4	<4	3	3	7	4	4	9
Total	328	310	263	221	199	208	178	185	183
% Change	--	-5.5%	-15.2%	-16.0%	-10.0%	4.5%	-14.4%	3.9%	-1.1%

Note: Total does not include the number for less than 4.

Figure 3.15
Number of Full-Time Equivalent Employment Trend by Landed Value
Alberta, 1989 - 1997

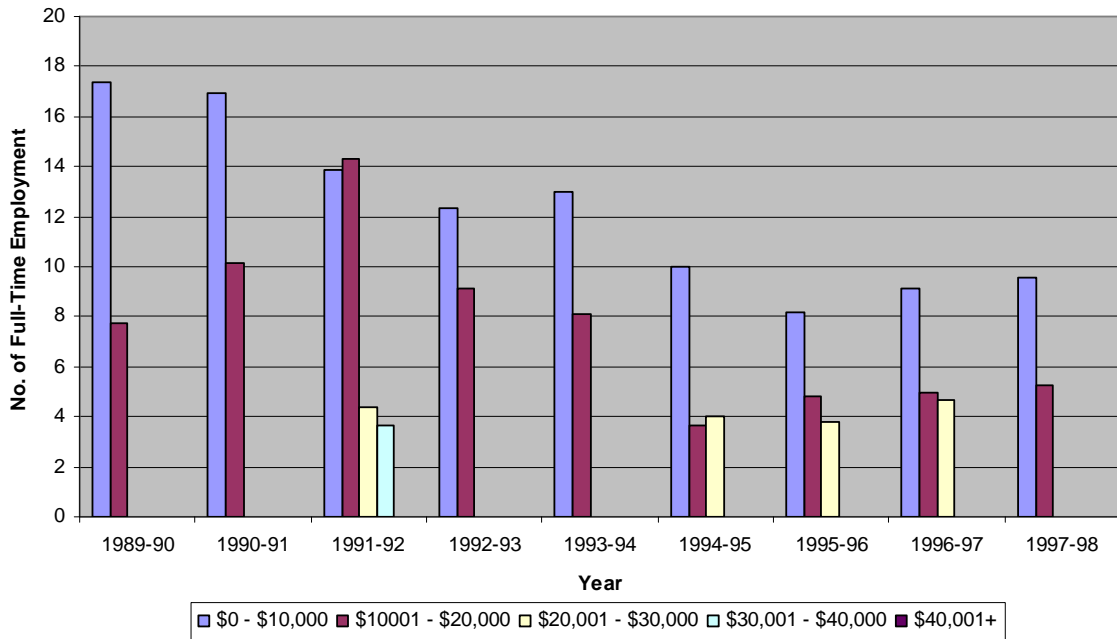


Table 3.9
Number of Full-Time Equivalent Employment Trend by Landed Value
Alberta, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
\$0 - \$10,000	17	17	14	12	13	10	8	9	10
\$10,001 - \$20,000	8	10	14	9	8	4	5	5	5
\$20,001 - \$30,000	<4	<4	4	<4	<4	4	4	5	<4
\$30,001 - \$40,000	<4	<4	4	<4	<4	<4	<4	<4	<4
\$40,001+	<4	<4	<4	<4	<4	<4	<4	<4	<4
Total	25	27	36	21	21	18	17	19	15
% Change	--	7.8%	-10.5%	-10.5%	-11.8%	20.0%	-33.3%	-8.3%	-21.0%

Note: Total does not include the number for less than 4.

Section 4:

Saskatchewan

Figure 4.1
Landings by Species
Saskatchewan, 1997/98
Total: 3,215 Tonnes

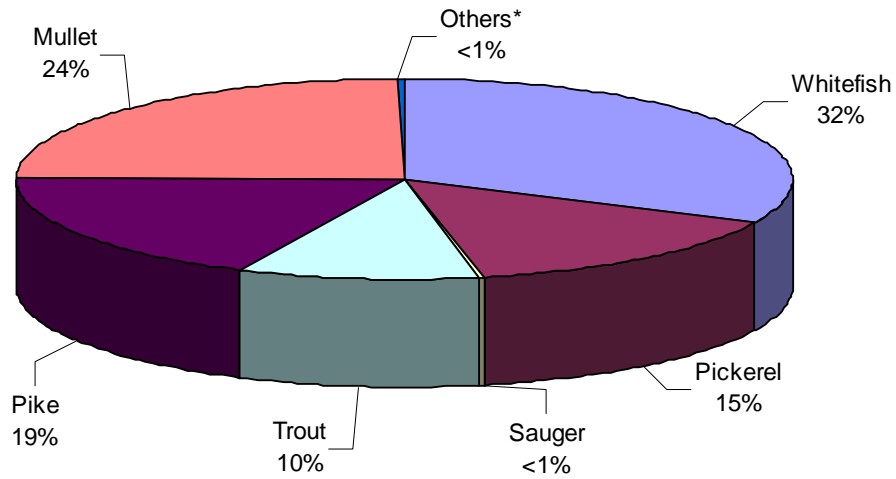
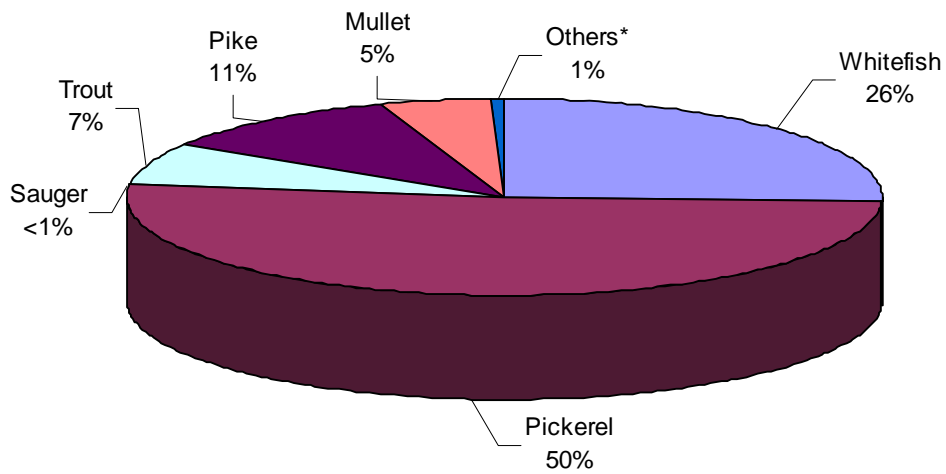


Figure 4.2
Landed Value by Species
Saskatchewan, 1997/98
Total: \$3.7 Million



Note: * Includes burbot, goldeye, perch, sauger, and tullibee.

Table 4.1
Landings, Landed and Market Values by Species
Saskatchewan, 1997/98

Species	Landings (t)	Landed Value (\$000)	Market Value (\$000)
Whitefish	1,036	943	1,640
Pickeral	467	1,878	2,047
Lake Trout	321	254	450
Northern Pike	596	398	1,073
Mullet	781	167	461
Others*	13	26	45
Total	3,215	3,666	5,716

Note: * Includes burbot, goldeye, perch, sauger, and tullibee.

Figure 4.3
Landings by Major Lakes
Saskatchewan, 1997/98
Total: 1,079 Tonnes

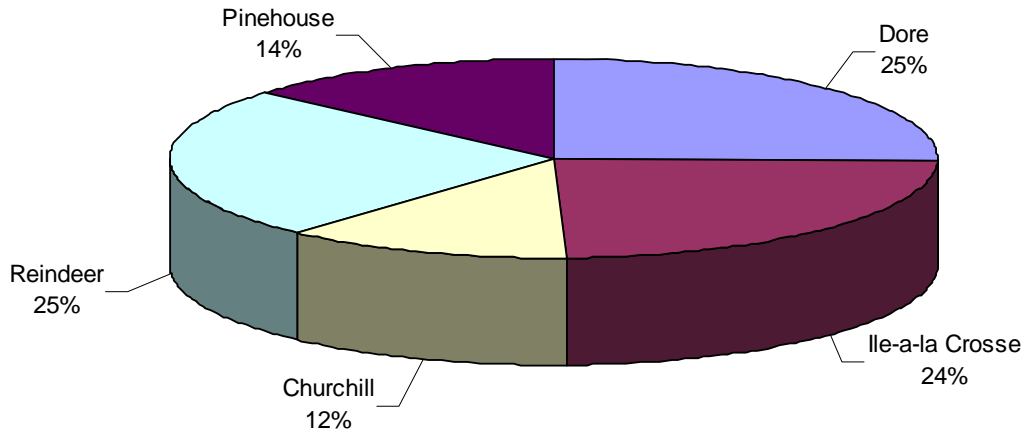


Figure 4.5
Landed Value by Major Lakes
Saskatchewan, 1997/98
Total: \$1.0 Million

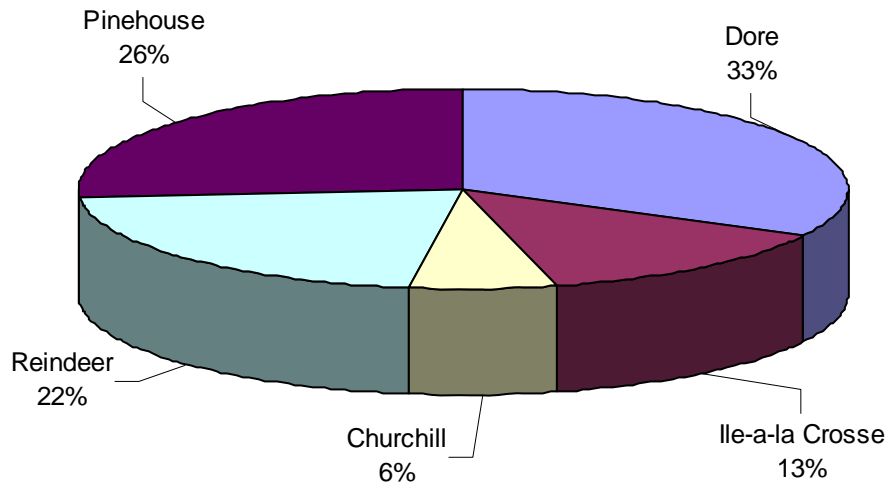


Table 4.2
Landings and Landed Value by Species and Major Lakes
Saskatchewan, 1997/98

Species	Major Lakes										Saskatchewan	
	Dore		Ile-a-la Crosse		Churchill		Reindeer		Pinehouse			
	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)
Whitefish	196	263	7	9	1	1	45	19	27	13	1,036	943
Pickereel	4	14	5	19	1	2	4	17	48	210	467	1,878
Lake Trout	0	0	0	0	0	0	194	160	0	0	321	254
Northern Pike	28	21	100	66	46	34	4	3	16	11	596	398
Mullet	43	9	148	31	86	18	17	4	57	12	781	167
Others*	0	0	1	1	0	0	0	0	0	0	13	23
Total	272	307	261	126	133	56	265	203	148	247	3,215	3,662

Note: * Includes burbot, goldeye, perch, sauger, and tullibee.

Figure 4.5
Self-Employed Harvesters by Season
Saskatchewan, 1997/98
Total: 528 Harvesters

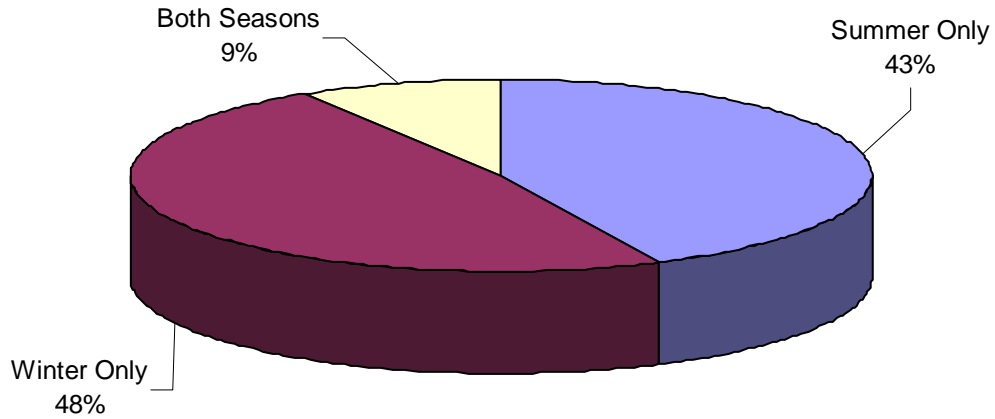
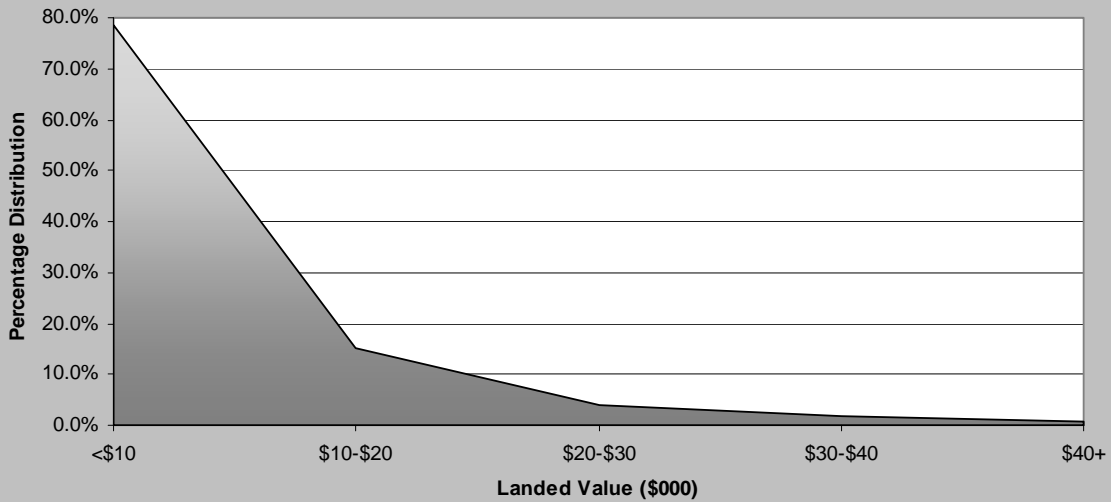


Table 4.3
Number of Self-Employed Harvesters by Season Fished
Saskatchewan, 1997/98

Season	Self-Employed
Summer Only	228
Winter Only	253
Both Seasons	47
Total	528

Figure 4.6
Percentage Distribution of Self-Employed Harvesters by Landed Values*
Saskatchewan, 1997/98



Note: * The shaded area under the line curve is 100%.

Figure 4.7
Average Payment, Weight, and the Number of Self-Employed
Harvesters by Landed Value
Saskatchewan, 1997/98

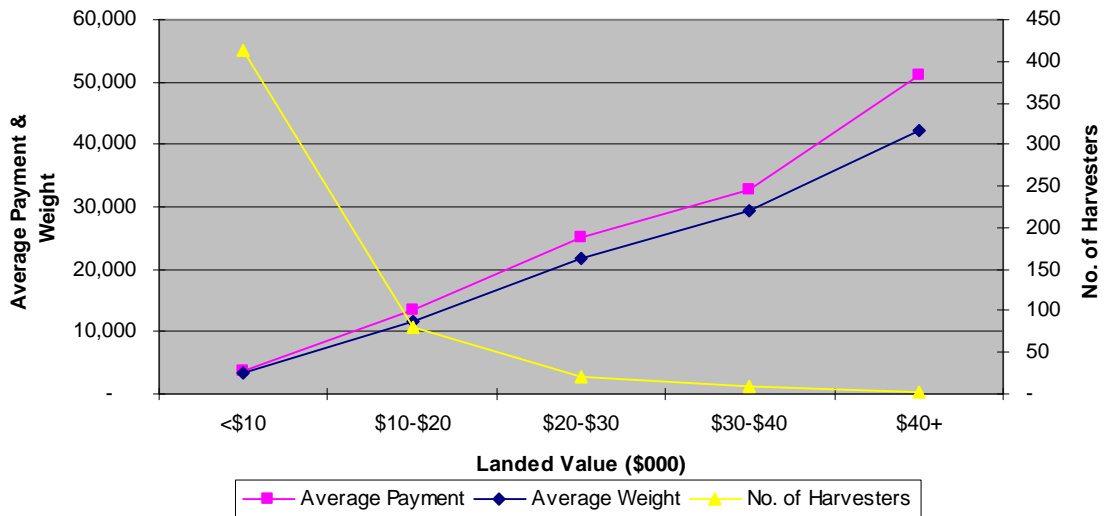


Figure 4.8
Number of Full-Time Equivalent Employment by Landed Value
Saskatchewan, 1997/98

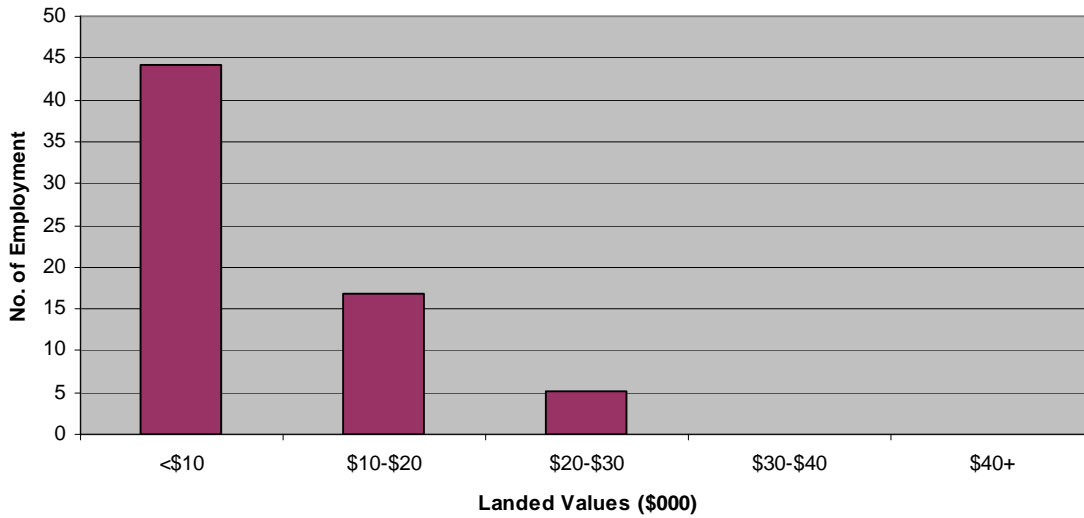


Table 4.4
Landings, Landed Value, Number of Full-Time Employment and Fishing Effort by
Landed Value
Saskatchewan, 1997/98

Landed Value	No. of Harvesters	Full-Time Employment	----- Averages Per Harvesters -----			
			Deliveries	Weeks	Weights (lb.)	Payments (\$)
\$0 - \$10,000	414	44	16	6	3,384	3,810
\$10001 - \$20,000	80	17	39	11	11,759	13,457
\$20,001 - \$30,000	21	5	49	13	21,748	25,131
\$30,001 - \$40,000	10	<4	51	14	29,241	32,906
\$40,001+	<4	<4	72	16	42,109	51,260

Note: (i) Weeks refer to a week in which fishing activities occurred; (ii) Payments refer to value paid to the harvesters upon delivery.

Figure 4.9
Landings Trend by Major Species
Saskatchewan, 1989 - 1997

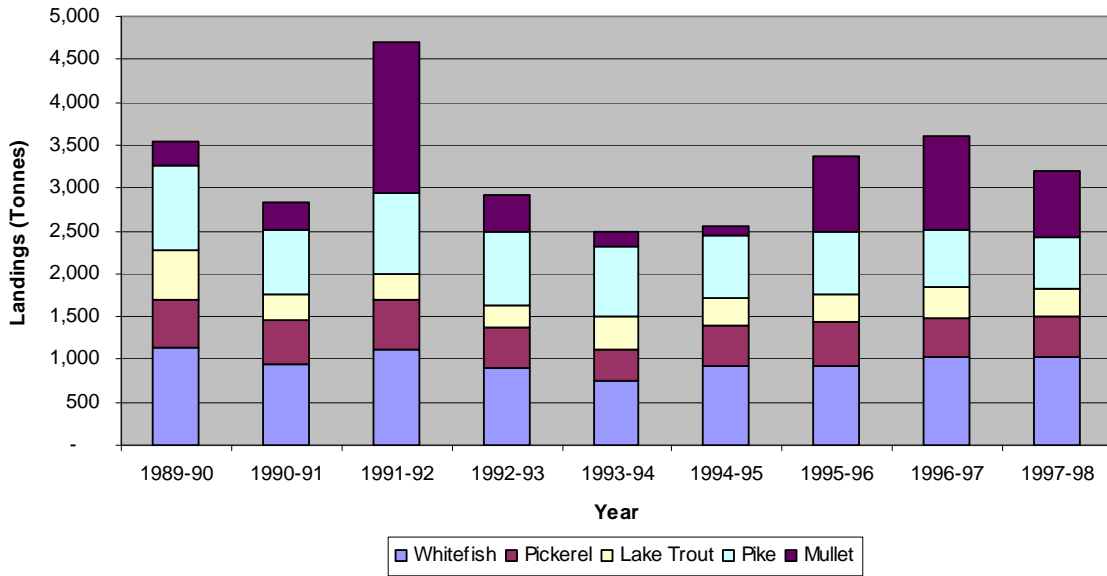


Figure 4.10
Landed Value Trend by Major Species
Saskatchewan, 1989 - 1997

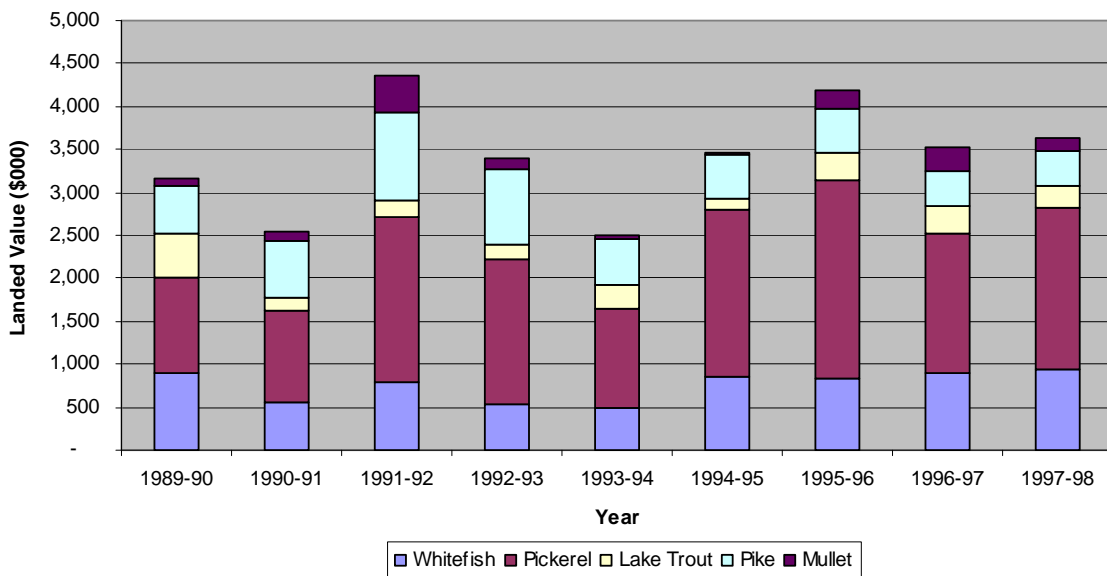


Table 4.5
Landings and Landed Value Trend by Species
Saskatchewan, 1989 - 1997

Species	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Whitefish	1,138	941	1,110	897	747	923	928	1,030	1,036
% Change	--	-17.3%	18.0%	-19.2%	-16.7%	23.6%	0.5%	11.0%	0.6%
% of Total Landings	32.0%	32.7%	23.1%	29.6%	29.7%	35.9%	26.5%	28.5%	32.2%
Pickerel	551	520	582	476	376	465	515	452	467
% Change	--	-5.6%	11.9%	-18.2%	-21.0%	23.7%	10.8%	-12.2%	3.3%
% of Total Landings	15.5%	18.0%	12.1%	15.7%	14.9%	18.1%	14.7%	12.5%	14.5%
Lake Trout	590	303	301	260	388	337	315	363	321
% Change	--	-48.6%	-0.7%	-13.6%	49.2%	-13.1%	-6.5%	15.2%	-11.6%
% of Total Landings	16.6%	10.5%	6.3%	8.6%	15.4%	13.1%	9.0%	10.0%	10.0%
Northern Pike	974	737	949	851	804	714	727	658	596
% Change	--	-24.3%	28.8%	-10.3%	-5.5%	-11.2%	1.8%	-9.5%	-9.4%
% of Total Landings	27.4%	25.6%	19.7%	28.1%	31.9%	27.8%	20.8%	18.2%	18.5%
Mullet	294	339	1,757	429	183	119	894	1,095	781
% Change	--	15.3%	418.3%	-75.6%	-57.3%	-35.0%	651.3%	22.5%	-28.7%
% of Total Landings	8.3%	11.8%	36.5%	14.2%	7.3%	4.6%	25.6%	30.3%	24.3%
Others*	7	41	110	117	19	13	117	17	13
% Change	--	485.7%	168.3%	6.4%	-83.8%	-31.6%	800.0%	-85.5%	-23.5%
% of Total Landings	0.2%	1.4%	2.3%	3.9%	0.8%	0.5%	3.3%	0.5%	0.4%
Total	3,554	2,881	4,809	3,030	2,517	2,571	3,496	3,615	3,214
 % Change	--	-18.9%	66.9%	-37.0%	-16.9%	2.1%	36.0%	3.4%	-11.1%
<i>Landed Value (\$000)</i>									
Whitefish	900	557	785	541	487	861	839	908	943
% Change	--	-38.1%	40.9%	-31.1%	-10.0%	76.8%	-2.6%	8.2%	3.9%
Pickerel	1,103	1,073	1,920	1,686	1,152	1,945	2,306	1,611	1,878
% Change	--	-2.7%	78.9%	-12.2%	-31.7%	68.8%	18.6%	-30.1%	16.6%
Lake Trout	511	150	206	161	293	121	316	322	254
% Change	--	-70.6%	37.3%	-21.8%	82.0%	-58.7%	161.2%	1.9%	-21.1%
Northern Pike	573	666	1,029	883	521	503	509	416	398
% Change	--	16.2%	54.5%	-14.2%	-41.0%	-3.5%	1.2%	-18.3%	-4.3%
Mullet	84	95	413	117	49	33	220	267	167
% Change	--	13.1%	334.7%	-71.7%	-58.1%	-32.7%	566.7%	21.4%	-37.5%
Others*	13	59	85	107	65	38	78	21	26
% Change	--	353.8%	44.1%	25.9%	-39.3%	-41.5%	105.3%	-73.1%	23.8%
Total	3,184	2,600	4,438	3,495	2,567	3,501	4,268	3,545	3,666
 % Change	--	-18.3%	70.7%	-21.3%	-26.6%	36.4%	21.9%	-16.9%	3.4%

Note: * Includes goldeye, perch, tullibee, whitefish roe, and sauger.

Figure 4.11
Landings Trend by Major Lakes
Saskatchewan, 1989 - 1997

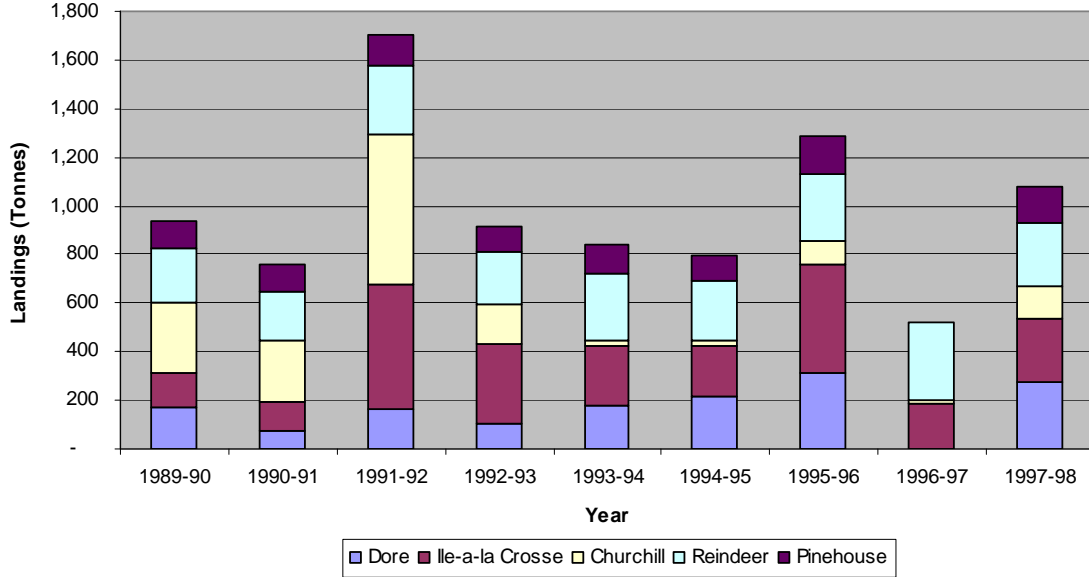


Figure 4.12
Landed Value Trend by Major Lakes
Saskatchewan, 1989 - 1997

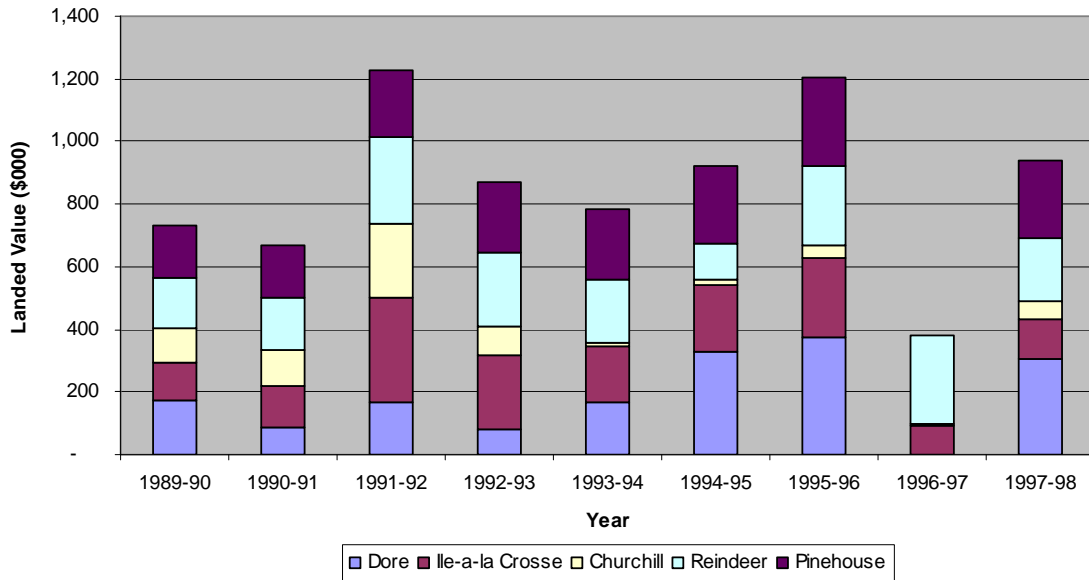


Table 4.6
Landings and Landed Value Trend by Major Lakes
Saskatchewan, 1989 - 1997

Major Lakes	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Dore	173	75	167	107	179	214	311	-	272
% Change	--	-56.6%	122.7%	-35.9%	67.3%	19.6%	45.3%	-100.0%	--
Ile-a-la Crosse	139	117	509	321	242	209	446	183	261
% Change	--	-15.8%	335.0%	-36.9%	-24.6%	-13.6%	113.4%	-59.0%	42.6%
Churchill	292	252	616	167	26	25	100	19	133
% Change	--	-13.7%	144.4%	-72.9%	-84.4%	-3.8%	300.0%	-81.0%	600.0%
Reindeer	224	205	282	219	271	246	275	316	265
% Change	--	-8.5%	37.6%	-22.3%	23.7%	-9.2%	11.8%	14.9%	-16.1%
Pinehouse	111	106	130	103	122	102	153	-	148
% Change	--	-4.5%	22.6%	-20.8%	18.4%	-16.4%	50.0%	-100.0%	--
Total	939	755	1,704	917	840	796	1,285	518	1,079
% Change	--	-19.6%	125.7%	-46.2%	-8.4%	-5.2%	61.4%	-59.7%	108.3%
% of Total Landings	26.4%	26.2%	35.4%	30.3%	33.4%	31.0%	36.8%	14.3%	33.6%
Total Landings*	3,553	2,880	4,809	3,030	2,517	2,571	3,496	3,615	3,215
<i>Landed Value (\$000)</i>									
Dore	174	85	165	80	165	326	376	-	307
% Change	--	-51.1%	94.1%	-51.5%	106.3%	97.6%	15.3%	-100.0%	--
Ile-a-la Crosse	121	132	334	239	179	215	250	90	126
% Change	--	9.1%	153.0%	-28.4%	-25.1%	20.1%	16.3%	-64.0%	40.0%
Churchill	109	119	237	89	13	15	41	8	56
% Change	--	9.2%	99.2%	-62.4%	-85.4%	15.4%	173.3%	-80.5%	600.0%
Reindeer	159	168	276	239	203	116	255	282	203
% Change	--	5.7%	64.3%	-13.4%	-15.1%	-42.9%	119.8%	10.6%	-28.0%
Pinehouse	170	165	217	225	221	250	282	-	247
% Change	--	-2.9%	31.5%	3.7%	-1.8%	13.1%	12.8%	-100.0%	--
Total	733	669	1,229	872	781	922	1,204	380	939
% Change	--	-8.7%	83.7%	-29.0%	-10.4%	18.1%	30.6%	-68.4%	147.1%
% of Total Landed Value	23.0%	25.8%	27.7%	24.9%	30.4%	26.3%	28.2%	10.7%	25.6%
Total Landed Value**	3,185	2,598	4,438	3,495	2,567	3,501	4,267	3,546	3,664

Notes: * Total landings in all lakes in Saskatchewan; ** Total landed values of landings in all lakes in Saskatchewan.

Figure 4.13
Estimated Number of Self-Employed Harvesters
Saskatchewan, 1989 - 1997

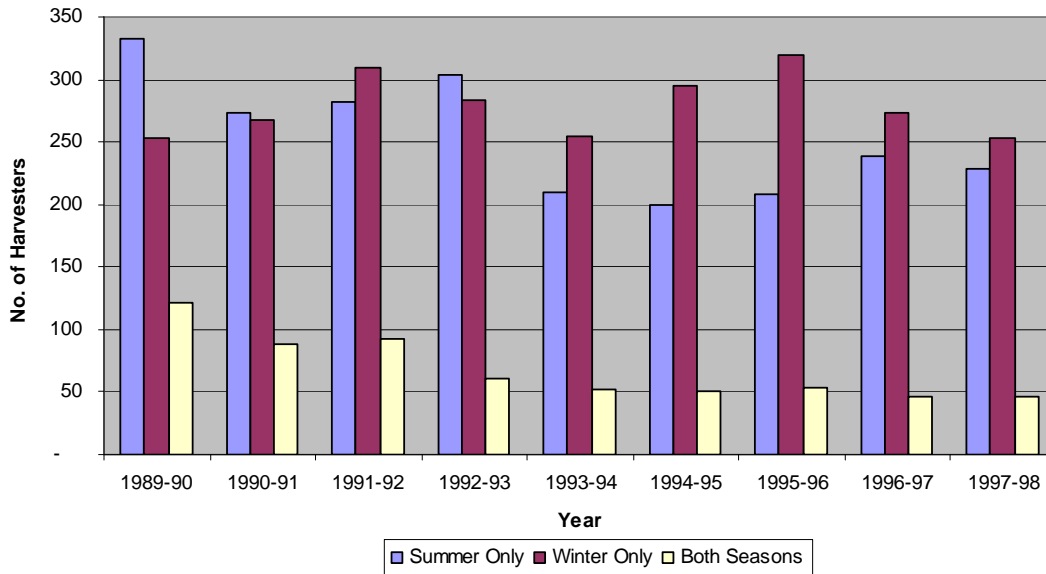


Table 4.7
Number of Self-Employed Harvesters Trend by Season Fished
Saskatchewan, 1989 - 1997

Season	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Summer Only	332	273	282	304	209	199	208	238	228
% Change	--	-17.8%	3.3%	7.8%	-31.3%	-4.8%	4.5%	14.4%	-4.2%
Winter Only	253	267	310	284	254	295	319	274	253
% Change	--	5.5%	16.1%	-8.4%	-10.6%	16.1%	8.1%	-14.1%	-7.7%
Both	122	88	93	61	52	51	53	46	47
% Change	--	-27.9%	5.7%	-34.4%	-14.8%	-1.9%	3.9%	-13.2%	2.2%
Total	707	628	685	649	515	545	580	558	528
% Change	--	-11.2%	9.1%	-5.3%	-20.6%	5.8%	6.4%	-3.8%	-5.4%

Figure 4.14
Number of Self-Employed Harvesters by Landed Value
Saskatchewan, 1989 - 1997

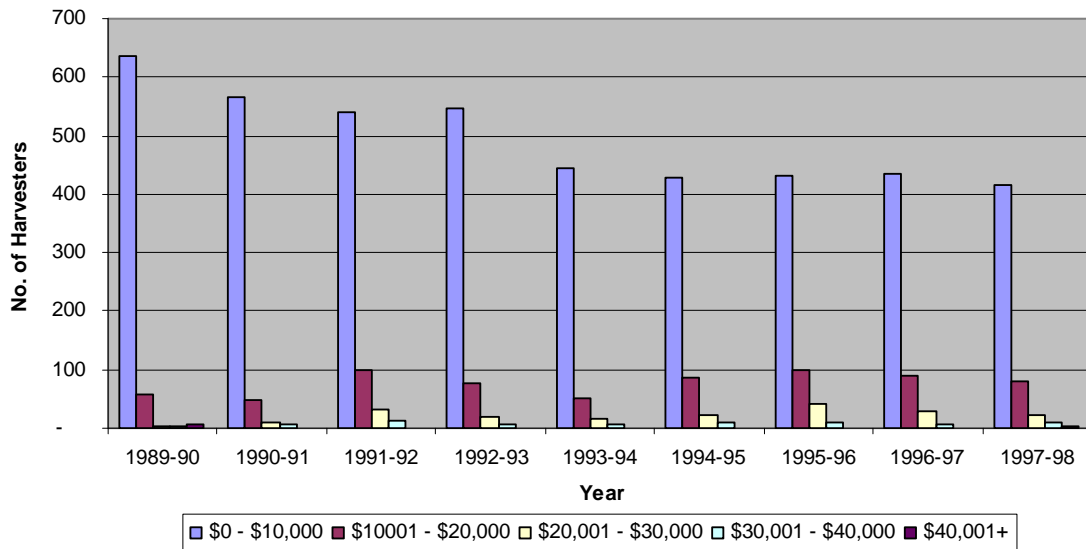


Table 4.8
Average Payment, Weight and Number of Self-Employed Harvesters Trend by Landed Value
Saskatchewan, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Average Payment (\$)</i>									
\$0-\$10,000	2,868	2,765	3,323	3,187	3,074	3,244	3,378	3,326	3,810
\$10,001-\$20,000	13,713	13,843	13,580	13,671	13,066	13,709	14,414	13,225	13,457
\$20,001-\$30,000	--	23,918	24,204	24,111	23,973	25,918	25,054	25,330	25,131
\$30,001-\$40,000	--	28,890	39,286	36,588	37,227	39,710	36,763	35,074	32,906
\$40,001+	55,231	--	--	--	--	--	--	--	51,260
<i>Average Weight (t)</i>									
\$0-\$10,000	2,436	2,377	2,635	2,306	2,504	2,153	2,122	2,638	3,384
\$10,001-\$20,000	11,994	11,574	11,279	8,763	9,319	7,356	8,945	9,445	11,759
\$20,001-\$30,000	--	22,927	17,390	11,954	14,814	14,028	15,162	22,303	21,748
\$30,001-\$40,000	--	40,237	38,798	29,467	35,688	20,606	25,045	23,773	29,241
\$40,001+	56,413	--	--	--	--	--	--	--	42,109
<i>No. of Self-Employed Harvesters</i>									
\$0-\$10,000	636	567	541	546	445	429	430	435	414
\$10,001-\$20,000	57	48	98	77	50	85	99	89	80
\$20,001-\$30,000	4	8	33	20	15	21	42	28	21
\$30,001-\$40,000	3	5	13	6	5	10	9	6	10
\$40,001+	7	--	--	--	--	--	--	--	3
Total*	707	628	685	649	515	545	580	558	528
% Change	--	-11.2%	9.1%	-5.3%	-20.6%	5.8%	6.4%	-3.8%	-5.4%

Note: *Total does not include the number for less than 4.

Figure 4.15
Number of Full-Time Equivalent Employment Trend by Landed Value
Saskatchewan, 1989 - 1997

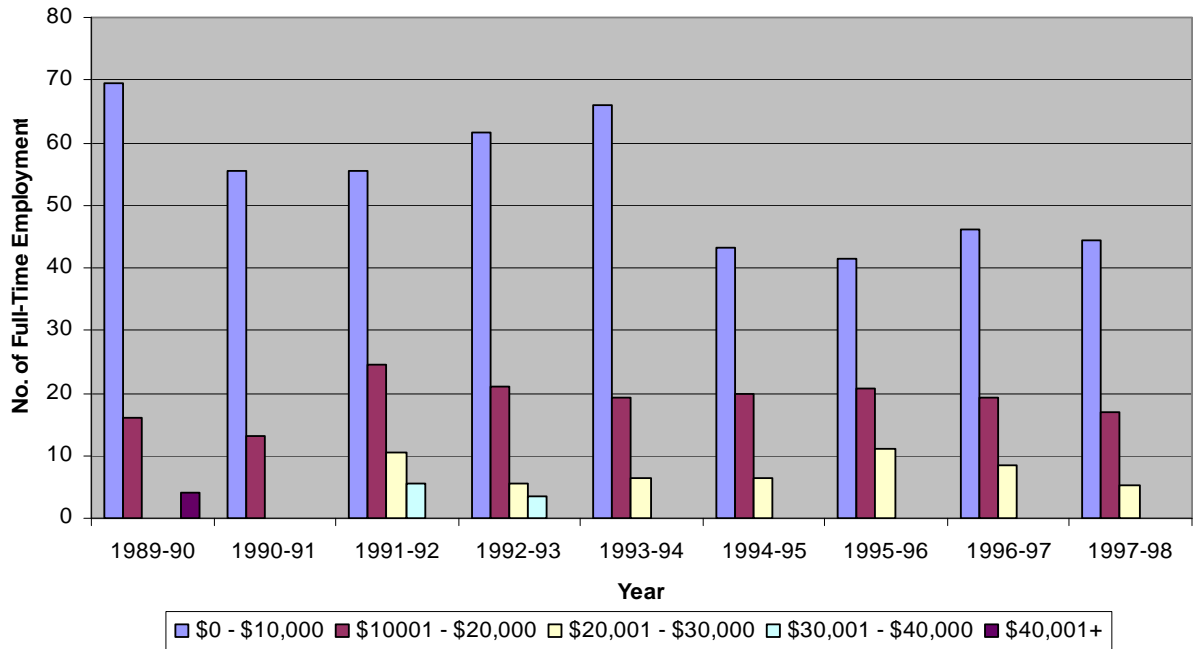


Table 4.9
Number of Full-Time Equivalent Employment Trend by Landed Value
Saskatchewan, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
\$0-\$10,000	69	55	55	62	66	43	42	46	44
\$10,001-\$20,000	16	13	25	21	19	20	21	19	17
\$20,001-\$30,000	<4	<4	10	6	7	6	11	9	5
\$30,001-\$40,000	--	<4	6	4	<4	<4	<4	<4	<4
\$40,001+	4	--	--	--	--	--	0	0	<4
Total	89	69	96	92	92	69	73	74	66
% Change	--	-23.1%	40.0%	-4.3%	0.1%	-24.5%	5.9%	0.7%	-10.2%

Note: Total does not include the number for less than 4.

Section 5:

Manitoba

Figure 5.1
Landings by Species
Manitoba, 1997/98
Total: 10,439 Tonnes

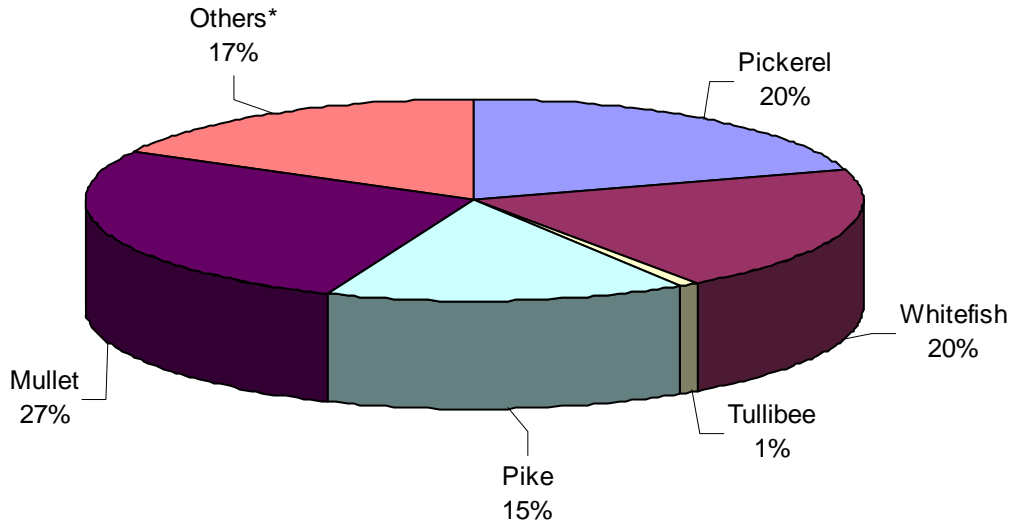
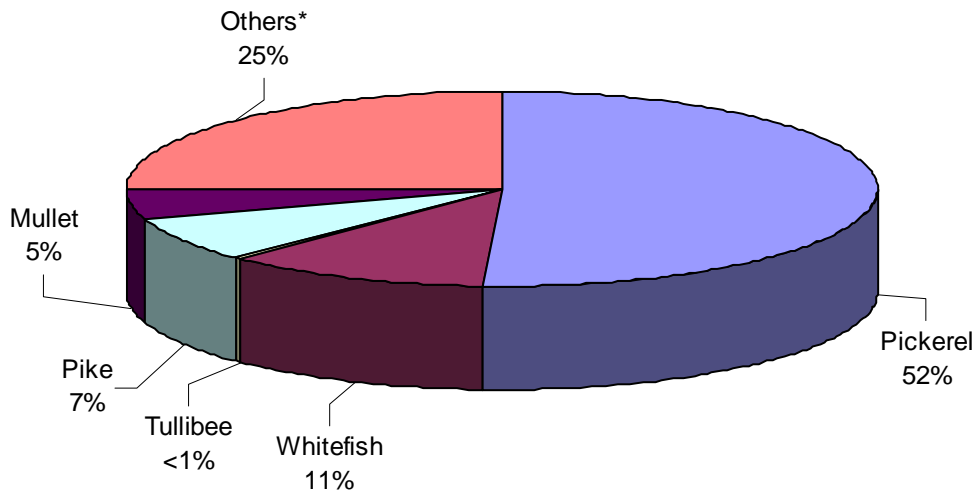


Figure 5.2
Landed Value by Species
Manitoba, 1997/98
Total: \$15.0 Million



Note: * Includes drum, goldeye, white bass, and whitefish roe.

Table 5.1
Landings, Landed and Market Values by Species
Manitoba, 1997/98

Species	Landings (t)	Landed Value (\$000)	Market Value (\$000)
Whitefish	2,079	1,714	3,372
Pickereel	2,119	7,656	9,281
Sauger	968	2,504	3,639
Lake Trout	54	48	75
Northern Pike	1,568	1,104	2,822
Tullibee	82	42	117
Perch	229	877	1,223
Mullet	2,828	780	1,669
Carp	441	161	256
Others*	71	158	300
Total	10,439	15,043	22,754

Note: * Includes drum, goldeye, white bass, and whitefish roe.

Figure 5.3
Landings by Major Lakes
Manitoba, 1997/98
Total: 6,967 Tonnes

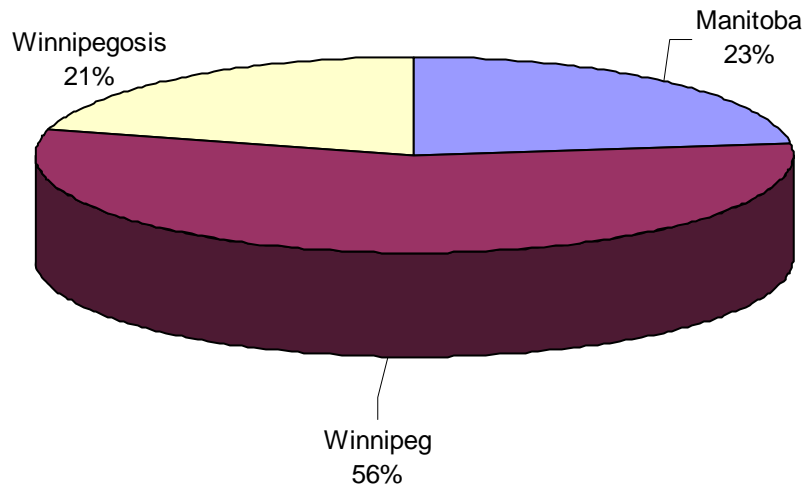


Figure 5.4
Landed Value by Major Lakes
Manitoba, 1997/98
Total: \$10.9 Million

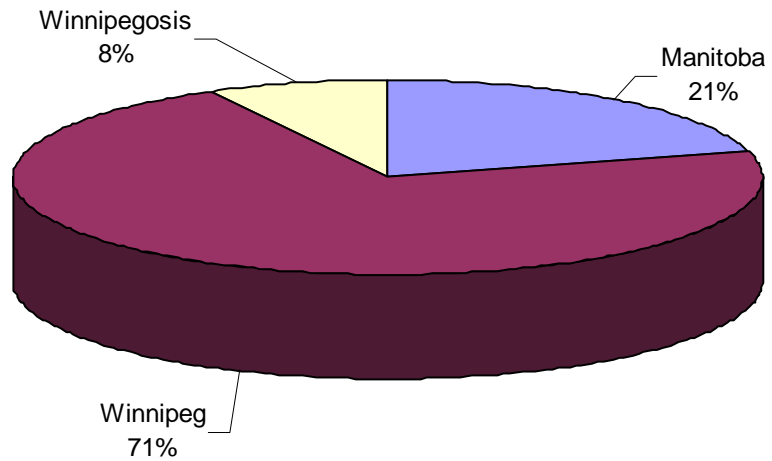


Table 5.2
Landings and Landed Value by Species and Major Lakes
Manitoba, 1997/98

Species	Major Lakes						Manitoba	
	Lake Manitoba		Lake Winnipeg		Lake Winnipegosis			
	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)	Landings (t)	Landed Value (\$000)
Whitefish	10	10	4	5	1,234	1,001	789	661
Pickeral	32	123	265	993	1,197	4,060	563	2,235
Sauger	4	10	66	183	891	2,292	7	19
Lake Trout	0	0	0	0	0	0	54	47
Northern Pike	127	93	98	68	126	84	897	628
Tullibee	13	7	0	0	0	0	69	35
Perch	0	1	178	692	32	126	8	26
Mullet	156	44	787	223	268	71	642	173
Carp	0	0	205	72	105	44	84	28
Others*	2	3	0	0	53	106	17	49
Total	343	291	1,602	2,237	3,907	7,784	3,129	3,901

Notes: * Includes drum, goldeye, white bass, and whitefish roe.

Figure 5.5
Self-Employed Harvesters by Season
Manitoba, 1997/98
Total: 1,762 Harvesters

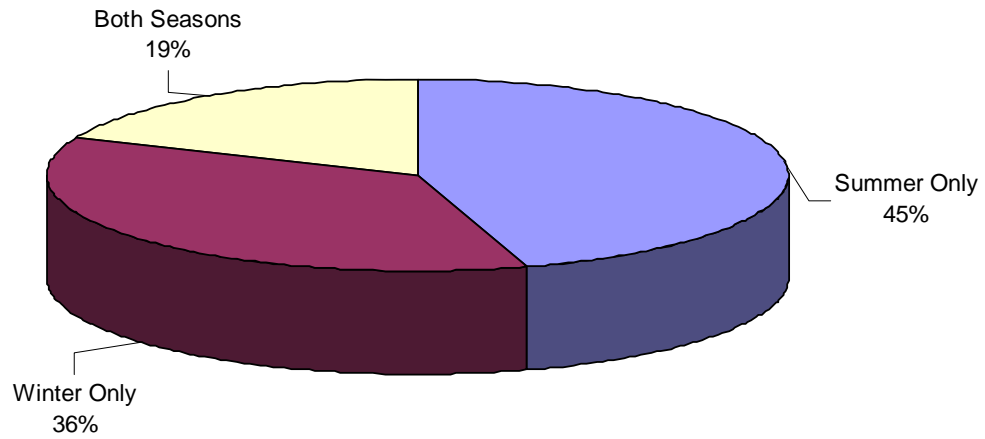
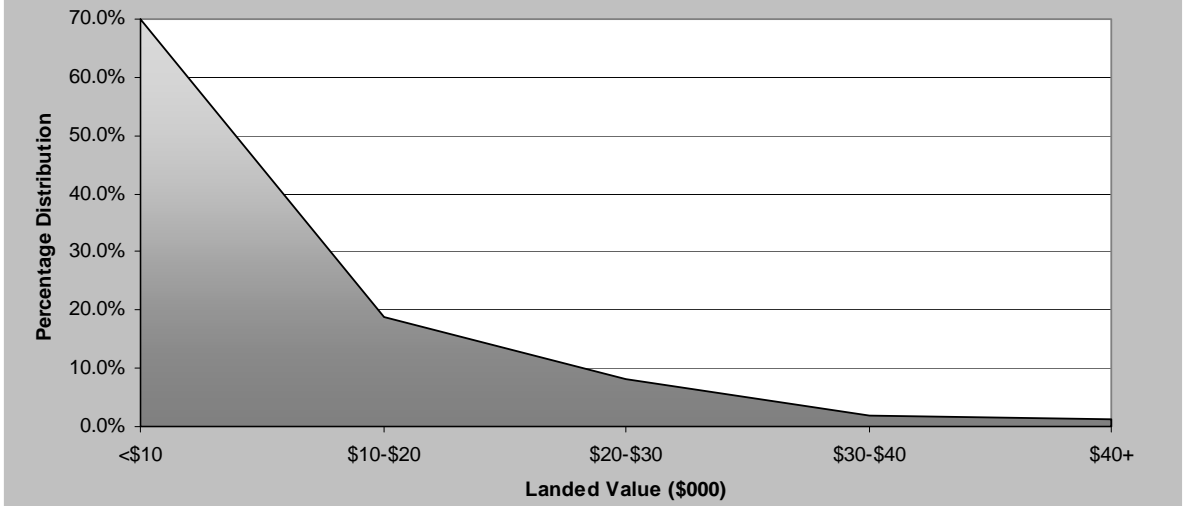


Table 5.3
Number of Self-Employed Harvesters by Season Fished
Manitoba, 1997/98

Season	Self-Employed
Summer Only	798
Winter Only	638
Both Seasons	326
Total	1,762

Figure 5.6
Percentage Distribution of Self-Employed Harvesters by Landed Value*
Manitoba, 1997/98



Note: * The shaded area under the line curve is 100%.

Figure 5.7
Average Payment, Weight, and the Number of Self-Employed
Harvesters by Landed Value
Manitoba, 1997/98

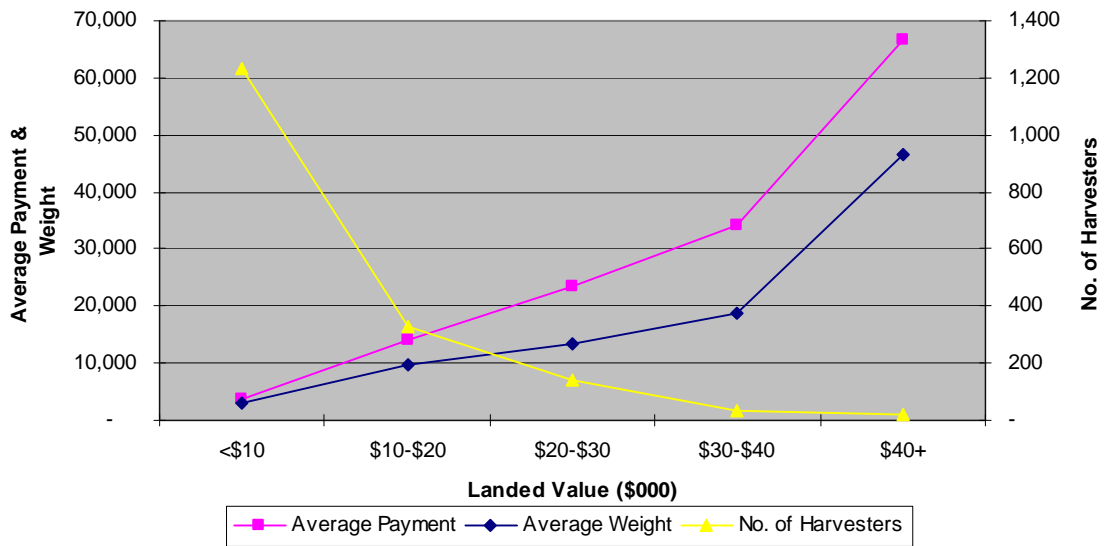


Figure 5.8
Number of Full-Time Equivalent Employment by Landed Value
Manitoba, 1997/98

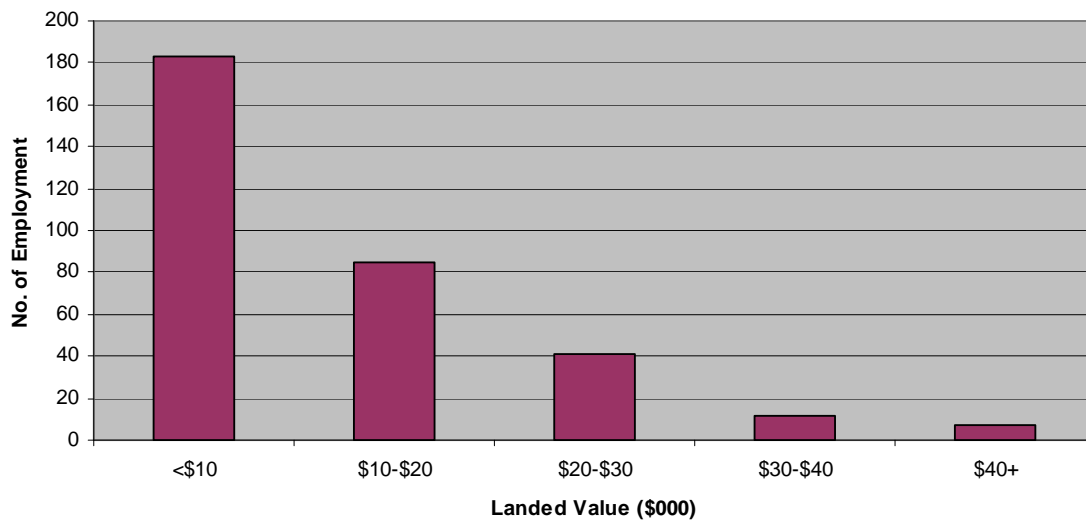


Table 5.4
Landings, Landed Value, Number of Full-Time Equivalent Employment and Fishing
Effort by Landed Value
Manitoba, 1997/98

Landed Value	No. of Harvesters	Full-Time Employment	----- Averages Per Harvesters -----			
			Deliveries	Weeks	Weights (lb.)	Payments (\$)
\$0 - \$10,000	1,232	183	20	8	2,912	3,546
\$10,001 - \$20,000	331	85	46	13	9,654	13,939
\$20,001 - \$30,000	141	41	0	0	13,473	23,445
\$30,001 - \$40,000	34	12	2	1	18,830	34,090
\$40,001+	21	7	3	1	46,574	66,595

Note: (i) Weeks refer to a week in which fishing activities occurred; (ii) Payments refer to value paid to harvesters upon delivery.

Figure 5.9
Landings Trend by Major Species
Manitoba, 1989 - 1997

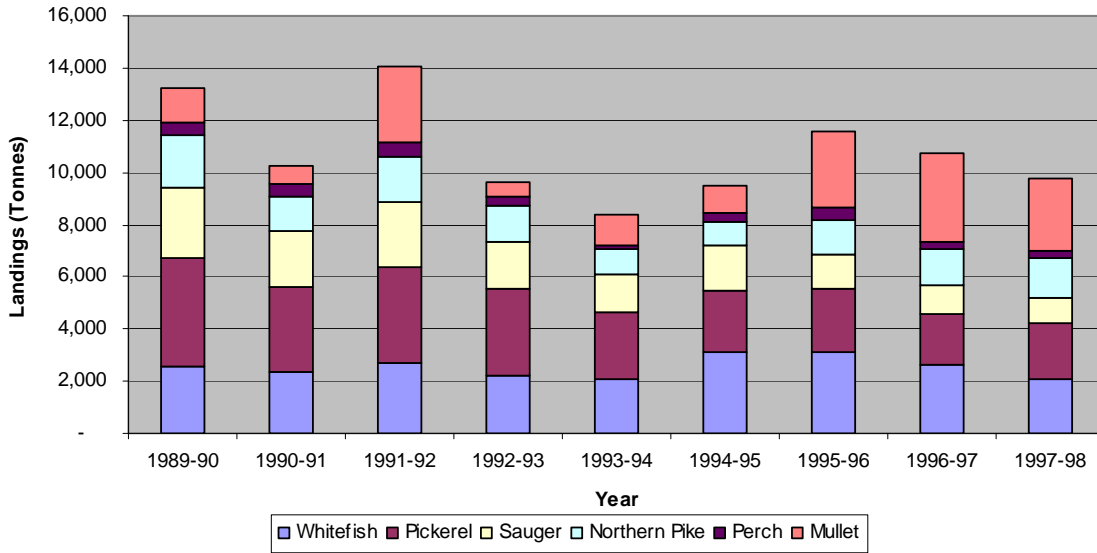


Figure 5.10
Landed Value Trend by Major Species
Manitoba, 1989 - 1997

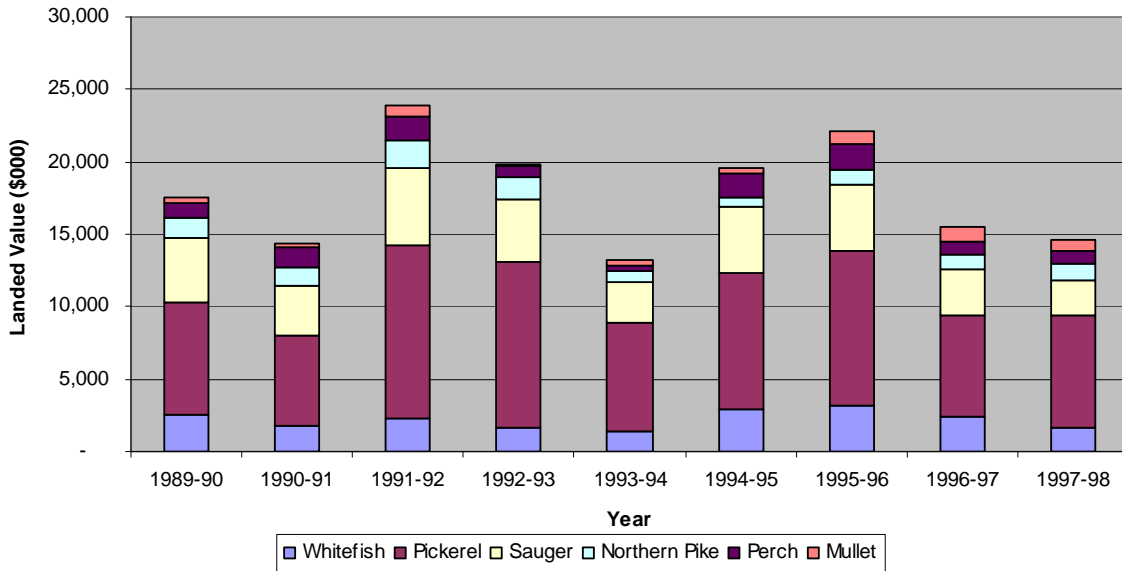


Table 5.5
Landings and Landed Value Trend by Species
Manitoba, 1989 - 1997

Species	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Whitefish	2,574	2,327	2,676	2,226	2,096	3,120	3,126	2,615	2,079
% Change	--	-9.6%	15.0%	-16.8%	-5.8%	48.9%	0.2%	-16.3%	-20.5%
% of Total Landings	18.8%	20.9%	17.8%	22.0%	23.3%	30.9%	25.6%	22.6%	19.9%
Pickereel	4,171	3,265	3,713	3,282	2,557	2,370	2,381	1,963	2,119
% Change	--	-21.7%	13.7%	-11.6%	-22.1%	-7.3%	0.5%	-17.6%	7.9%
% of Total Landings	30.4%	29.4%	24.6%	32.4%	28.4%	23.5%	19.5%	16.9%	20.3%
Sauger	2,683	2,168	2,507	1,843	1,433	1,692	1,318	1,098	968
% Change	--	-19.2%	15.6%	-26.5%	-22.2%	18.1%	-22.1%	-16.7%	-11.8%
% of Total Landings	19.6%	19.5%	16.6%	18.2%	15.9%	16.8%	10.8%	9.5%	9.3%
Northern Pike	2,011	1,344	1,670	1,377	978	890	1,342	1,414	1,568
% Change	--	-33.2%	24.3%	-17.5%	-29.0%	-9.0%	50.8%	5.4%	10.9%
% of Total Landings	14.7%	12.1%	11.1%	13.6%	10.9%	8.8%	11.0%	12.2%	15.0%
Perch	509	458	587	339	165	382	502	277	229
% Change	--	-10.0%	28.2%	-42.2%	-51.3%	131.5%	31.4%	-44.8%	-17.3%
% of Total Landings	3.7%	4.1%	3.9%	3.3%	1.8%	3.8%	4.1%	2.4%	2.2%
Mullet	1,268	668	2,941	528	1,127	1,036	2,891	3,397	2,828
% Change	--	-47.3%	340.3%	-82.0%	113.4%	-8.1%	179.1%	17.5%	-16.8%
% of Total Landings	9.2%	6.0%	19.5%	5.2%	12.5%	10.3%	23.6%	29.3%	27.1%
Others*	505	891	979	538	641	596	672	831	648
% Change	--	76.4%	9.9%	-45.0%	19.1%	-7.0%	12.8%	23.7%	-22.0%
% of Total Landings	3.7%	8.0%	6.5%	5.3%	7.1%	5.9%	5.5%	7.2%	6.2%
Total	13,721	11,121	15,073	10,133	8,997	10,086	12,232	11,595	10,439
% Change	--	-19.0%	35.5%	-32.8%	-11.2%	12.1%	21.3%	-5.2%	-10.0%
<i>Landed Value (\$000)</i>									
Whitefish	2,529	1,805	2,297	1,667	1,396	2,898	3,220	2,439	1,714
% Change	--	-28.6%	27.3%	-27.4%	-16.3%	107.6%	11.1%	-24.3%	-29.7%
Pickereel	7,819	6,223	11,924	11,435	7,446	9,426	10,598	6,977	7,656
% Change	--	-20.4%	91.6%	-4.1%	-34.9%	26.6%	12.4%	-34.2%	9.7%
Sauger	4,402	3,447	5,367	4,355	2,909	4,570	4,642	3,179	2,504
% Change	--	-21.7%	55.7%	-18.9%	-33.2%	57.1%	1.6%	-31.5%	-21.2%
Northern Pike	1,335	1,270	1,920	1,494	675	625	997	1,007	1,104
% Change	--	-4.9%	51.2%	-22.2%	-54.8%	-7.4%	59.5%	1.0%	9.6%
Perch	1,131	1,391	1,573	716	420	1,649	1,790	895	877
% Change	--	23.0%	13.1%	-54.5%	-41.3%	292.6%	8.6%	-50.0%	-2.0%
Mullet	377	219	858	178	378	370	926	1,015	780
% Change	--	-41.9%	291.8%	-79.3%	112.4%	-2.1%	150.3%	9.6%	-23.2%
Others*	361	530	488	382	363	309	392	453	409
% Change	--	46.8%	-7.9%	-21.7%	-5.0%	-14.9%	26.9%	15.6%	-9.7%
Total	17,954	14,885	24,427	20,227	13,587	19,847	22,565	15,965	15,044
% Change	--	-17.1%	64.1%	-17.2%	-32.8%	46.1%	13.7%	-29.3%	-5.8%

Note: * Includes drum, carp, goldeye, white bass, whitefish roe, lake trout, and tullibee.

Figure 5.11
Landings by Major Lakes
Manitoba, 1989 - 1997

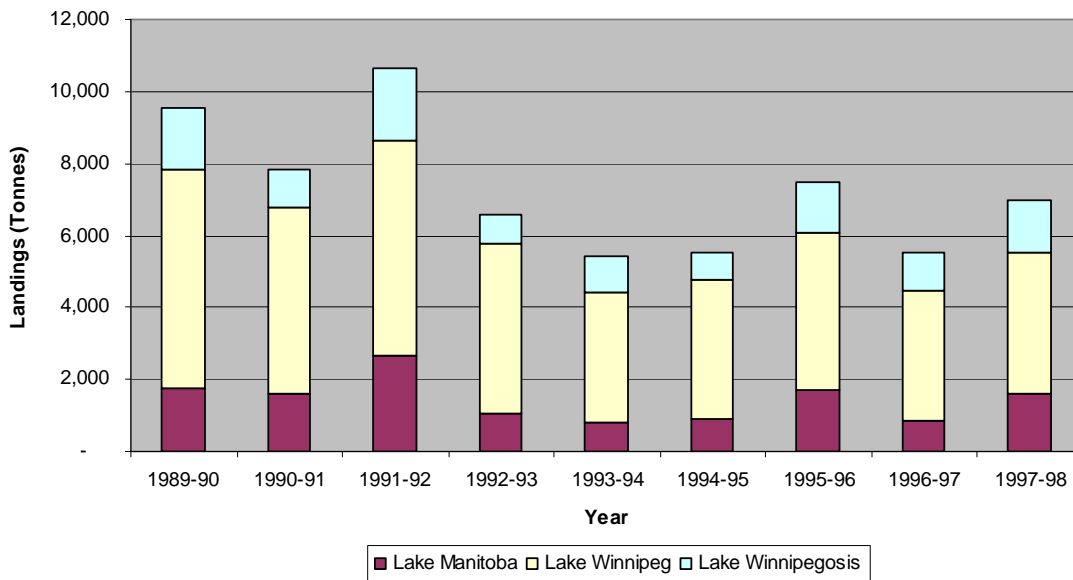


Figure 5.12
Landed Value by Major Lakes
Manitoba, 1989 - 1997

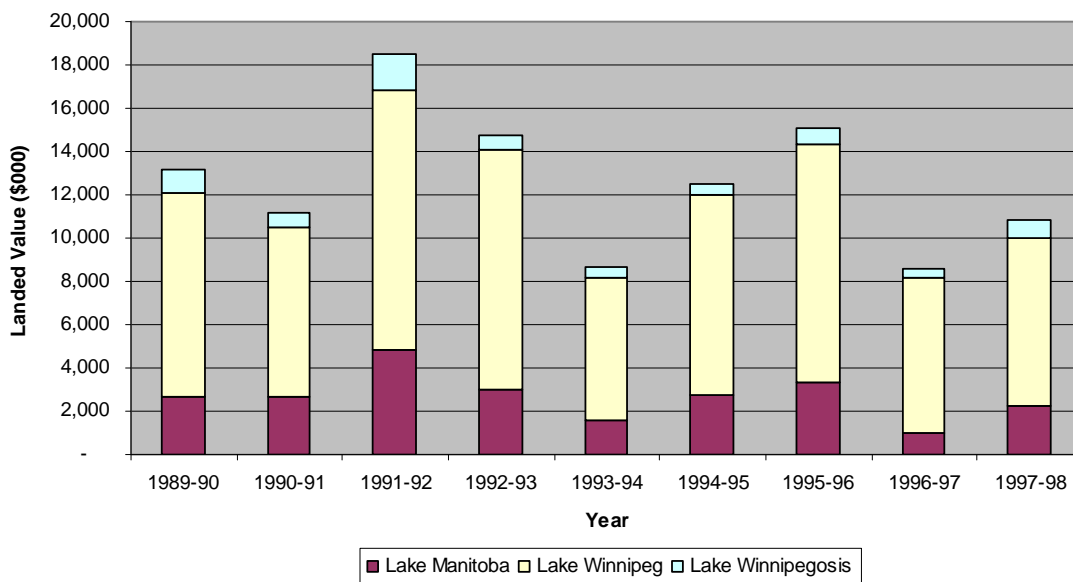


Table 5.6
Landings and Landed Value by Major Lakes
Manitoba, 1989 - 1997

Major Lakes	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Lake Manitoba	1,757	1,591	2,675	1,047	795	887	1,688	873	1,602
% Change	--	-9.4%	68.1%	-60.9%	-24.1%	11.6%	90.3%	-48.3%	83.5%
Lake Winnipeg	6,084	5,189	5,981	4,714	3,624	3,882	4,387	3,611	3,907
% Change	--	-14.7%	15.3%	-21.2%	-23.1%	7.1%	13.0%	-17.7%	8.2%
Lake Winnipegosis	1,696	1,074	1,978	817	983	779	1,409	1,025	1,458
% Change	--	-36.7%	84.2%	-58.7%	20.3%	-20.8%	80.9%	-27.3%	42.2%
Total	9,537	7,854	10,634	6,578	5,402	5,548	7,484	5,509	6,967
% Change	--	-17.6%	35.4%	-38.1%	-17.9%	2.7%	34.9%	-26.4%	26.5%
% of Total Landings	69.5%	71.0%	70.5%	64.9%	60.0%	55.0%	61.2%	47.5%	66.7%
Total Landings*	13,722	11,058	15,075	10,133	8,997	10,086	12,231	11,594	10,439
<i>Landed Value (\$000)</i>									
Lake Manitoba	2,634	2,672	4,844	2,970	1,618	2,782	3,354	977	2,237
% Change	--	1.4%	81.3%	-38.7%	-45.5%	71.9%	20.6%	-70.9%	129.0%
Lake Winnipeg	9,464	7,842	11,969	11,074	6,546	9,246	11,017	7,202	7,784
% Change	--	-17.1%	52.6%	-7.5%	-40.9%	41.2%	19.2%	-34.6%	8.1%
Lake Winnipegosis	1,049	679	1,670	688	465	448	699	435	832
% Change	--	-35.3%	145.9%	-58.8%	-32.4%	-3.7%	56.0%	-37.8%	91.3%
Total	13,147	11,193	18,483	14,732	8,629	12,476	15,070	8,614	10,853
% Change	--	-14.9%	65.1%	-20.3%	-41.4%	44.6%	20.8%	-42.8%	26.0%
% of Total Landed Value	73.2%	75.2%	75.7%	72.8%	63.5%	62.9%	66.8%	54.0%	72.1%
Total Landed Value**	17,954	14,885	24,427	20,228	13,587	19,847	22,564	15,966	15,045

Notes: * Total landings in all lakes in Manitoba; ** Total landed values of landings in all lakes in Manitoba.

Figure 5.13
Estimated Number of Self-Employed Harvesters
Manitoba, 1989 - 1997

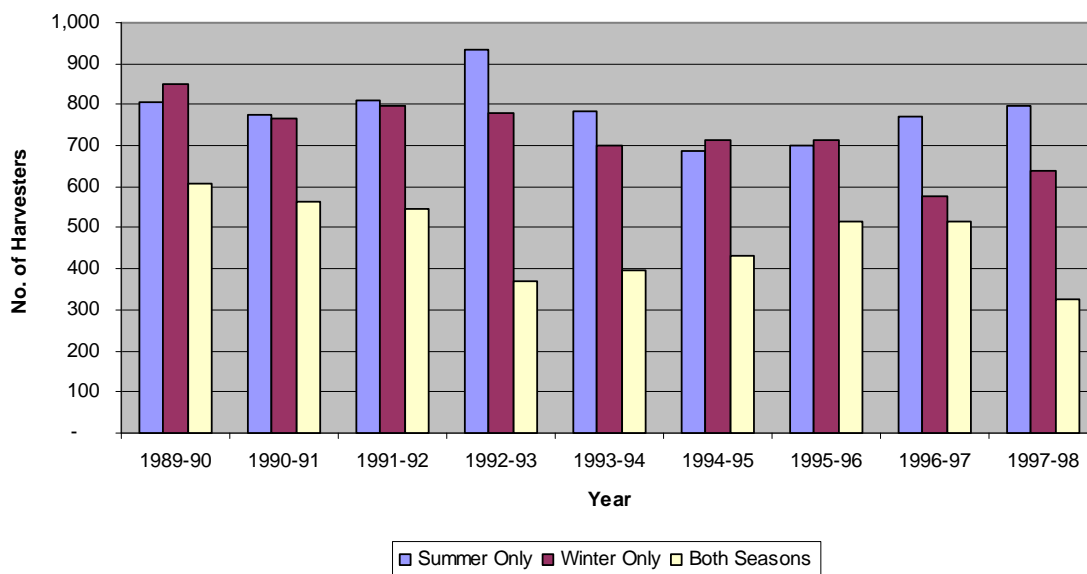


Table 5.7
Number of Self-Employed Harvesters Trend by Season Fished
Manitoba, 1989 - 1997

Season	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Summer Only	806	775	812	933	786	687	702	770	798
% Change	--	-3.8%	4.8%	14.9%	-15.8%	-12.6%	2.2%	9.7%	3.6%
Winter Only	850	766	799	778	701	715	715	577	638
% Change	--	-9.9%	4.3%	-2.6%	-9.9%	2.0%	0.0%	-19.3%	10.6%
Both Seasons	607	562	548	370	395	433	517	515	326
% Change	--	-7.4%	-2.5%	-32.5%	6.8%	9.6%	19.4%	-0.4%	-36.7%
Total	2,263	2,103	2,159	2,081	1,882	1,835	1,934	1,862	1,762
% Change	--	-7.1%	2.7%	-3.6%	-9.6%	-2.5%	5.4%	-3.7%	-5.4%

Figure 5.14
Number of Self-Employed Harvesters by Landed Value
Manitoba, 1989 - 1997

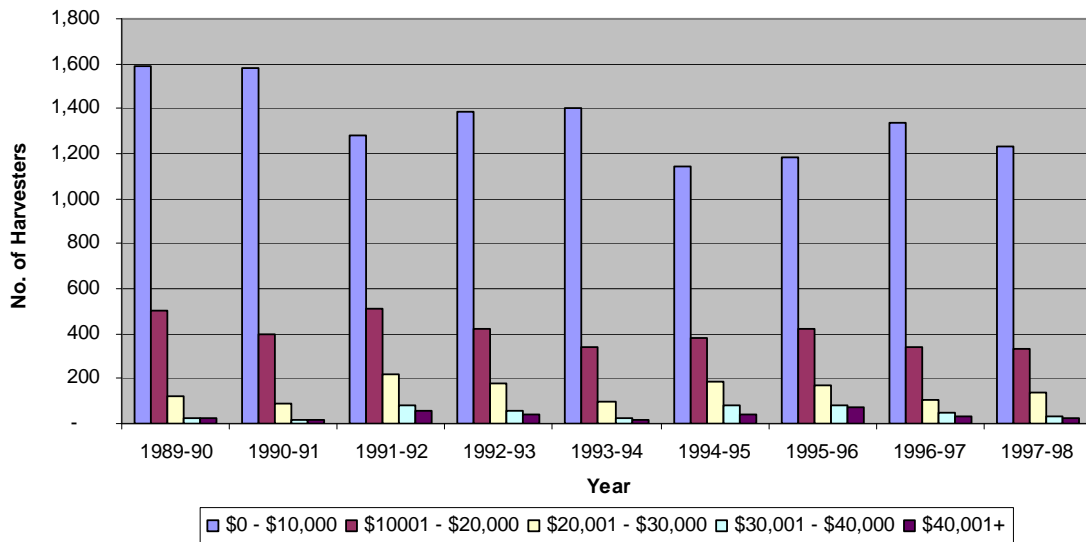


Table 5.8
Average Payment, Weight and Total Number of Self-Employed Harvesters Trend by Landed Value
Manitoba, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Average Payment (\$)</i>									
\$0 - \$10,000	3,624	3,486	3,983	3,789	3,244	3,663	3,980	3,668	3,546
\$10,001 - \$20,000	14,034	13,938	14,284	14,578	14,211	14,562	14,269	14,027	13,939
\$20,001 - \$30,000	23,291	24,715	24,344	24,355	24,089	24,064	24,363	23,647	23,445
\$30,001 - \$40,000	33,947	32,595	34,040	34,453	35,255	34,698	34,099	34,997	34,090
\$40,001+	66,454	64,973	64,127	66,213	63,483	64,877	63,692	66,328	66,595
<i>Average Weight (t)</i>									
\$0 - \$10,000	2,561	2,236	2,372	1,870	1,944	1,823	2,220	2,493	2,912
\$10,001 - \$20,000	8,722	8,587	6,996	6,044	7,727	6,045	3,130	7,826	9,654
\$20,001 - \$30,000	14,808	14,901	11,517	9,832	12,725	9,719	9,506	11,742	13,473
\$30,001 - \$40,000	23,558	19,569	16,885	4,534	18,184	13,571	14,188	16,391	18,830
\$40,001+	47,432	46,100	35,768	29,158	37,553	29,383	25,644	36,911	46,574
<i>No. of Self-Employed Harvesters</i>									
\$0 - \$10,000	1,589	1,581	1,281	1,389	1,402	1,142	1,184	1,336	1,235
\$10,001 - \$20,000	504	399	514	418	339	384	421	339	331
\$20,001 - \$30,000	125	89	222	176	100	186	167	109	141
\$30,001 - \$40,000	24	14	84	60	28	79	85	46	34
\$40,001+	21	20	58	38	13	44	77	32	21
Total	2,263	2,103	2,159	2,081	1,882	1,835	1,934	1,862	1,762
% Change	--	-7.1%	2.7%	-3.6%	-9.6%	-2.5%	5.4%	-3.7%	-5.4%

Figure 5.15
Number of Full-Time Equivalent Employment Trend by Landed Value
Manitoba, 1989 - 1997

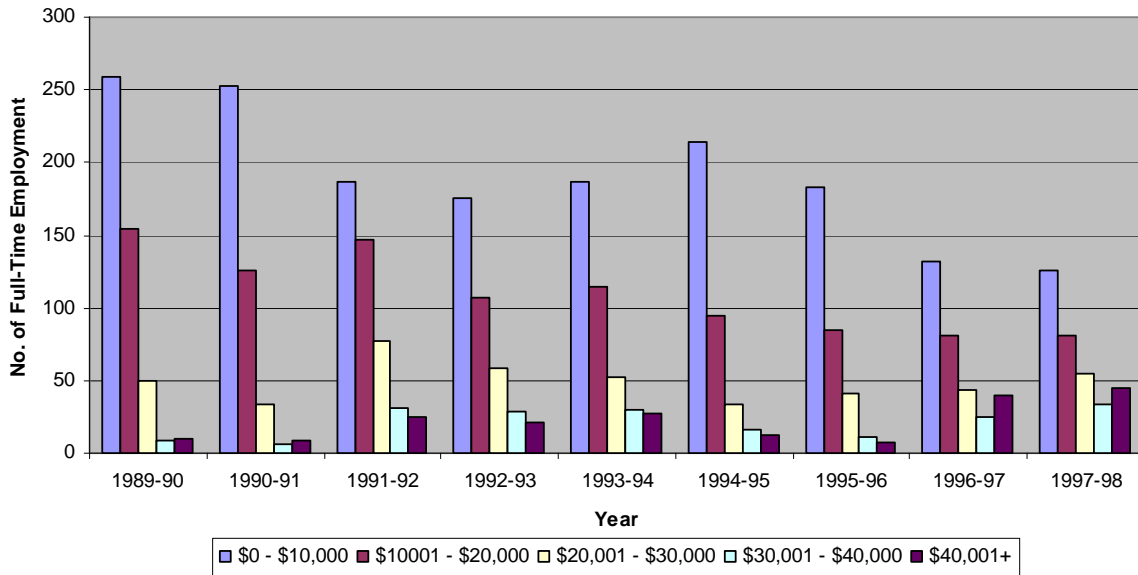


Table 5.9
Number of Full-Time Equivalent Employment Trend by Landed Value
Manitoba, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
\$0-\$10,000	259	253	187	225	232	176	187	215	183
\$10,001-\$20,000	154	125	147	115	98	106	114	95	85
\$20,001-\$30,000	49	34	77	56	32	58	52	34	41
\$30,001-\$40,000	9	6	31	20	11	28	29	16	12
\$40,001+	10	9	24	18	6	21	28	12	7
Total	481	427	467	434	379	390	410	372	327
% Change	--	-11.2%	9.3%	-7.0%	-12.6%	2.8%	5.3%	-9.4%	-11.9%

Section 6:

Northwest Territories

Figure 6.1
Landings by Species
Northwest Territories, 1997/98
Total: 1,253 Tonnes

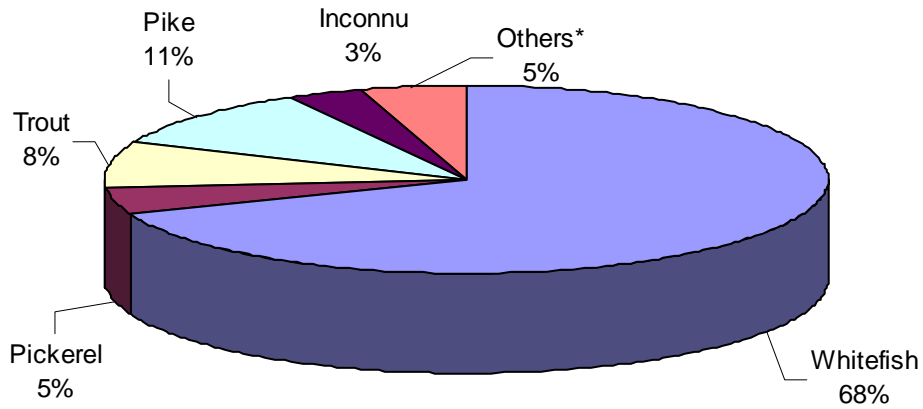
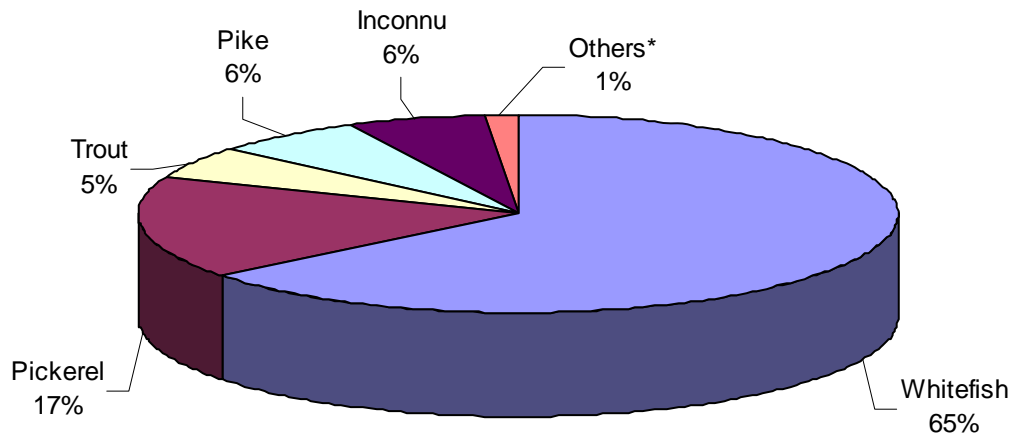


Figure 6.2
Landed Value by Species
Northwest Territories, 1997/98
Total: \$1.2 Million



Note: *Includes burbot, goldeye, mullet, tullibee.

Table 6.1
Landings, Landed and Market Values by Species
Northwest Territories, 1997/98

Species	Landings (t)	Landed Value (\$000)	Market Value (\$000)
Whitefish	865	796	1,409
Pickereel	57	211	248
Lake Trout	99	65	138
Northern Pike	132	81	238
Inconnu	43	73	75
Others*	58	17	53
Total	1,253	1,242	2,161

Note: * Includes burbot, goldeye, mullet, tullibee.

Figure 6.3
Landings by Major Lakes
Northwest Territories, 1997/98
Total: 1,230 Tonnes

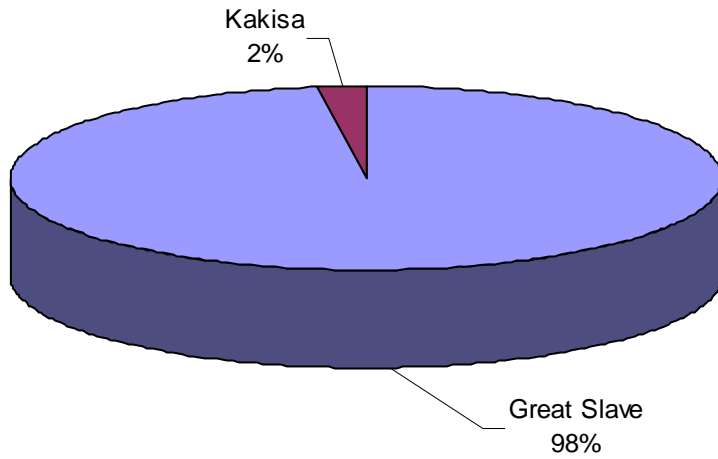


Figure 6.4
Landed Value by Major Lakes
Northwest Territories, 1997/98
Total: \$1.2 Million

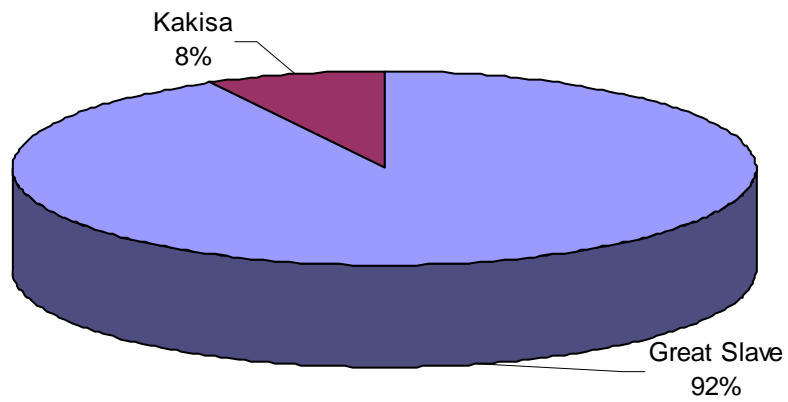


Table 6.2
Landings and Landed Value by Species and Major Lakes
Northwest Territories, 1997/98

Species	Major Lakes				NWT	
	Great Slave		Kakisa			
	<i>Landings (t)</i>	<i>Landed Value (\$000)</i>	<i>Landings (t)</i>	<i>Landed Value (\$000)</i>	<i>Landings (t)</i>	<i>Landed Value (\$000)</i>
Whitefish	865	796	0	0	865	796
Pickrel	12	46	22	85	57	211
Lake Trout	99	65	0	0	99	65
Northern Pike	124	76	7	4	132	80
Inconnu	43	73	0	0	43	73
Others*	59	15	0	0	59	15
Total	1,201	1,071	29	89	1,254	1,240

Note: * Includes burbot, goldeye, mullet, tullibee.

Figure 6.5
Self-Employed Harvesters by Season
Northwest Territories, 1997/98
Total: 77 Harvesters

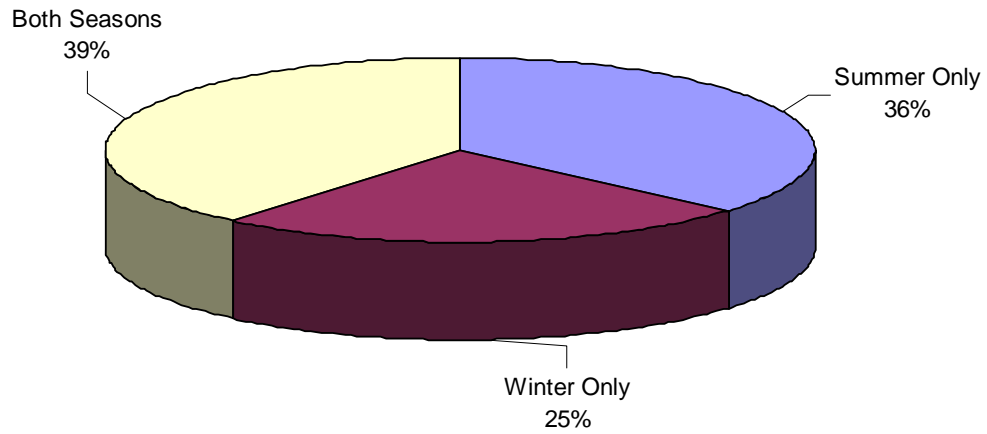
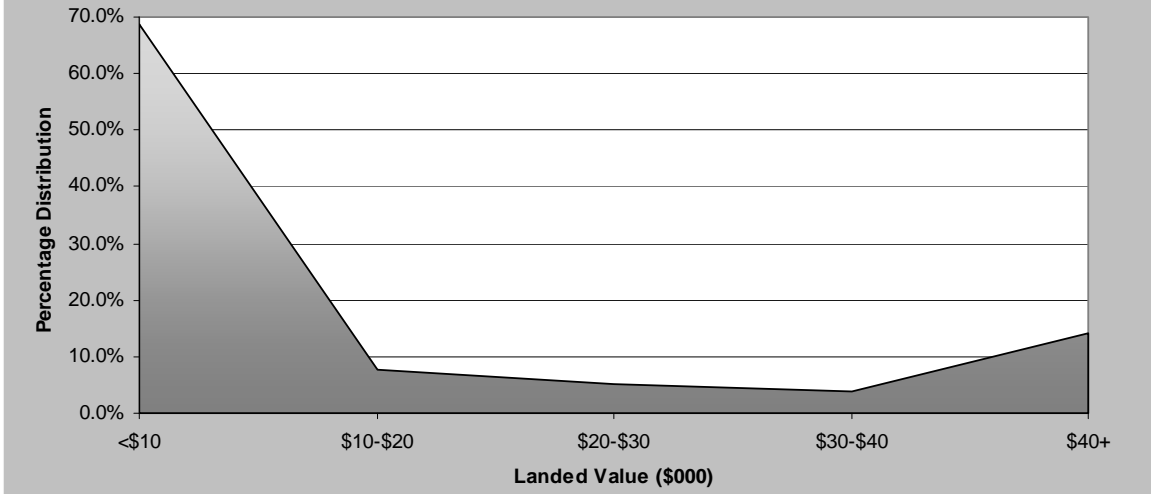


Table 6.3
Number of Self-Employed Harvesters by Season Fished
Northwest Territories, 1997/98

Season	Self-Employed
Summer Only	28
Winter Only	19
Both Seasons	30
Total	77

Figure 6.6
Percentage Distribution of Self-Employed Harvesters by Landed Value*
Northwest Territories, 1997/98



Note: * The shaded area under the line curve is 100%.

Figure 6.7
Average Payment, Weight, and the Number of Self-Employed
Harvesters by Landed Value
Northwest Territories, 1997/98

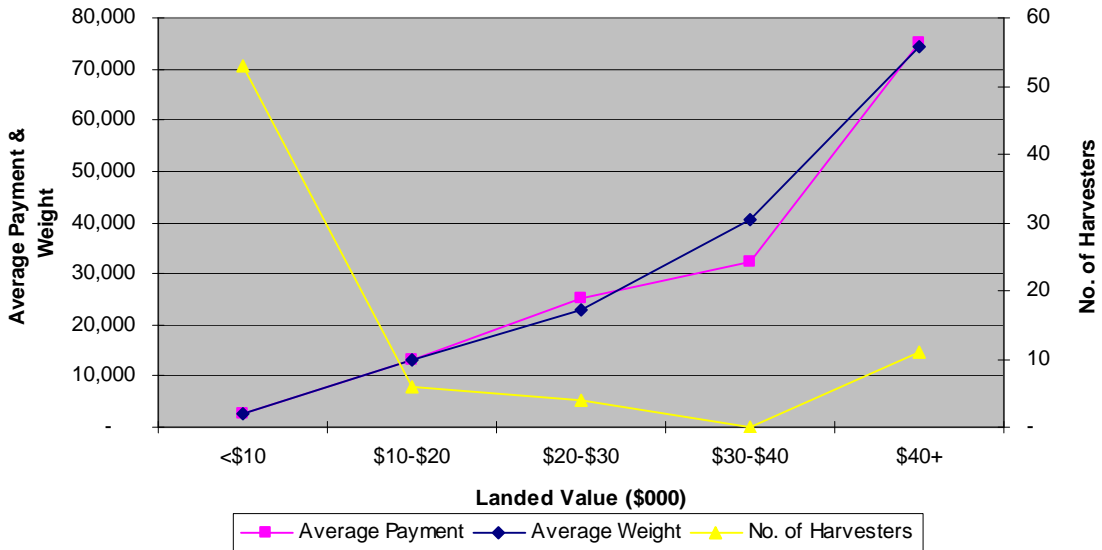


Figure 6.8
Number of Full-Time Equivalent Employment by Landed Value
Northwest Territories, 1997/98

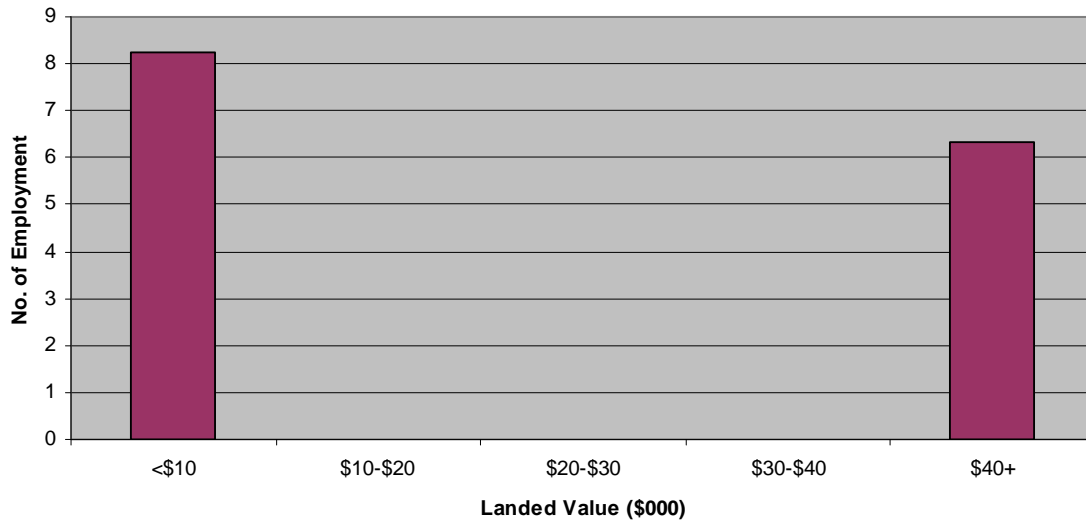


Table 6.4
 Landings, Landed Value, Full-Time Equivalent Employment and Fishing Effort by Landed Value
 Northwest Territories, 1997/98

Landed Value	No. of Harvesters	Full-Time Employment	----- Averages Per Harvesters -----			
			Deliveries	Weeks	Weights (lb.)	Payments (\$)
\$0 - \$10,000	53	8	17	8	2,733	2,614
\$10,001 - \$20,000	6	<4	39	15	13,172	13,286
\$20,001 - \$30,000	4	<4	10	4	22,830	25,030
\$30,001 - \$40,000	<4	<4	19	3	40,432	32,473
\$40,001+	11	7	9	11	74,267	75,062

Note: (i) Weeks refer to a week in which fishing activities occurred; (ii) Payments refer to value paid to harvesters upon delivery.

Figure 6.9
Landings Trend by Major Species
Northwest Territories, 1989 - 1997

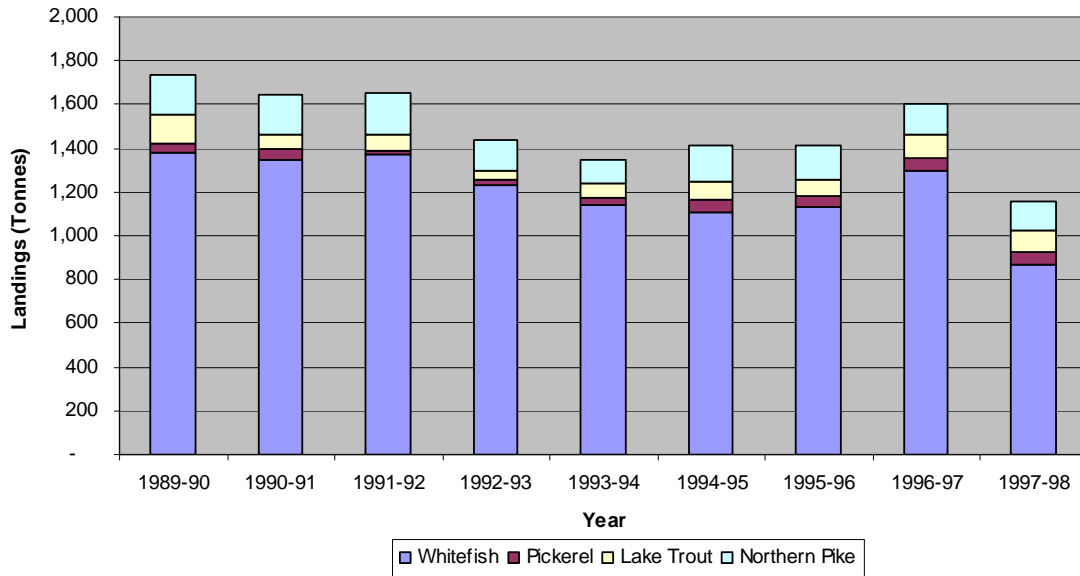


Figure 6.10
Landed Value Trend by Major Species
Northwest Territories, 1989 - 1997

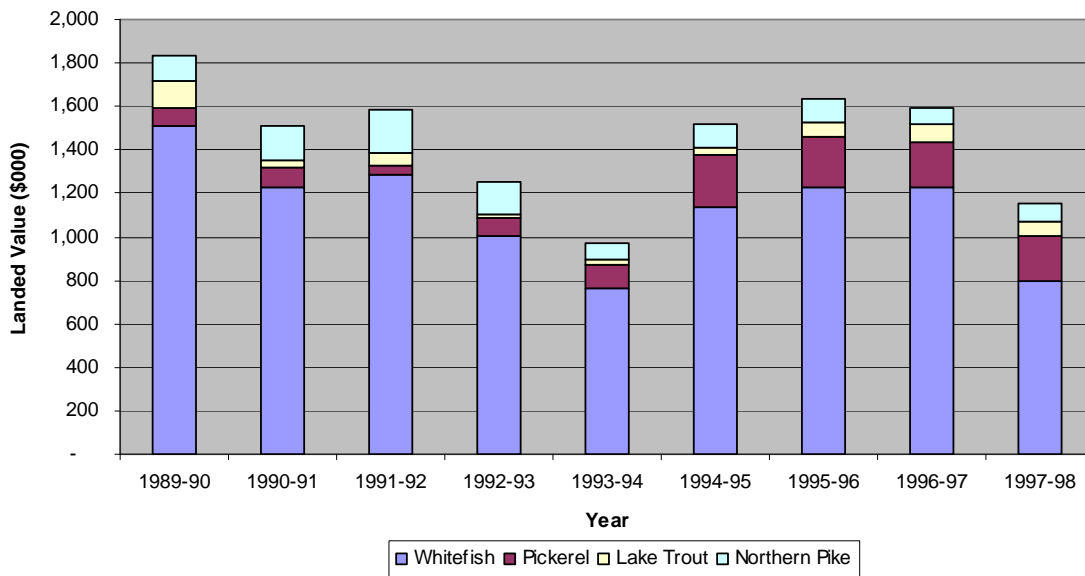


Table 6.5
Landings and Landed Value Trend by Species
Northwest Territories, 1989 - 1997

Species	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Whitefish	1,380	1,345	1,371	1,233	1,143	1,108	1,131	1,297	865
% Change	--	-2.5%	1.9%	-10.1%	-7.3%	-3.1%	2.1%	14.7%	-33.3%
% of Total Landings	71.8%	74.9%	77.0%	78.4%	78.8%	70.1%	69.6%	69.5%	69.0%
Pickerel	45	54	14	26	34	59	50	57	57
% Change	--	20.0%	-74.1%	85.7%	30.8%	73.5%	-15.3%	14.0%	0.0%
% of Total Landings	2.3%	3.0%	0.8%	1.7%	2.3%	3.7%	3.1%	3.1%	4.5%
Lake Trout	132	67	80	41	61	81	78	112	99
% Change	--	-49.2%	19.4%	-48.8%	48.8%	32.8%	-3.7%	43.6%	-11.6%
% of Total Landings	6.9%	3.7%	4.5%	2.6%	4.2%	5.1%	4.8%	6.0%	7.9%
Northern Pike	181	178	188	140	112	162	156	136	132
% Change	--	-1.7%	5.6%	-25.5%	-20.0%	44.6%	-3.7%	-12.8%	-2.9%
% of Total Landings	9.4%	9.9%	10.6%	8.9%	7.7%	10.3%	9.6%	7.3%	10.5%
Inconnu	102	62	35	23	35	37	49	65	43
% Change	--	-39.2%	-43.5%	-34.3%	52.2%	5.7%	32.4%	32.7%	-33.8%
% of Total Landings	5.3%	3.5%	2.0%	1.5%	2.4%	2.3%	3.0%	3.5%	3.4%
Others*	82	89	92	110	65	133	160	199	58
% Change	--	8.5%	3.4%	19.6%	-40.9%	104.6%	20.3%	24.4%	-70.9%
% of Total Landings	4.3%	5.0%	5.2%	7.0%	4.5%	8.4%	9.9%	10.7%	4.6%
Total	1,922	1,795	1,780	1,573	1,450	1,580	1,624	1,866	1,254
% Change	--	-6.6%	-0.8%	-11.6%	-7.8%	9.0%	2.8%	14.9%	-32.8%
<i>Landed Value (\$000)</i>									
Whitefish	1,512	1,231	1,290	1,005	766	1,135	1,232	1,230	796
% Change	--	-18.6%	4.8%	-22.1%	-23.8%	48.2%	8.5%	-0.2%	-35.3%
Pickerel	79	91	41	83	105	246	227	207	211
% Change	--	15.2%	-54.9%	102.4%	26.5%	134.3%	-7.7%	-8.8%	1.9%
Lake Trout	124	30	59	19	27	31	68	79	65
% Change	--	-75.8%	96.7%	-67.8%	42.1%	14.8%	119.4%	16.2%	-17.7%
Northern Pike	117	158	195	144	71	106	108	79	81
% Change	--	35.0%	23.4%	-26.2%	-50.7%	49.3%	1.9%	-26.9%	2.5%
Inconnu	148	112	62	44	66	93	102	112	73
% Change	--	-24.3%	-44.6%	-29.0%	50.0%	40.9%	9.7%	9.8%	-34.8%
Others*	444	378	241	116	142	357	435	304	17
% Change	--	-14.9%	-36.2%	-51.9%	22.4%	151.4%	21.8%	-30.1%	-94.4%
Total	2,424	2,000	1,888	1,411	1,177	1,968	2,172	2,011	1,243
% Change	--	-17.5%	-5.6%	-25.3%	-16.6%	67.2%	10.4%	-7.4%	-38.2%

* Includes goldeye, burbot, whitefish roe, mullet, and/or arctic char.

Figure 6.11
Landings Trend by Major Lakes
Northwest Territories, 1989 - 1997

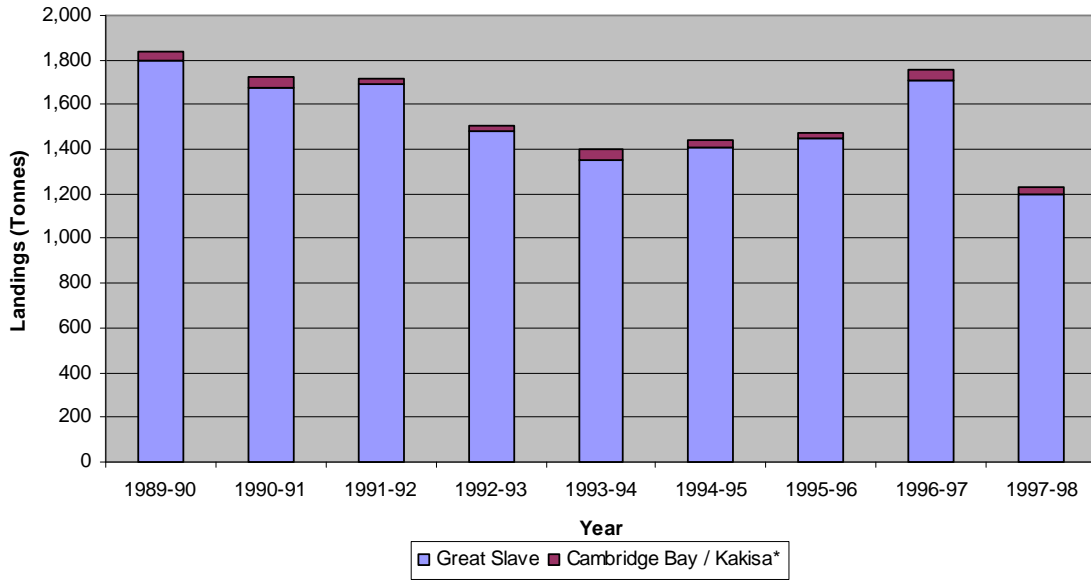


Figure 6.12
Landed Value Trend by Major Lakes
Northwest Territories, 1989 - 1997

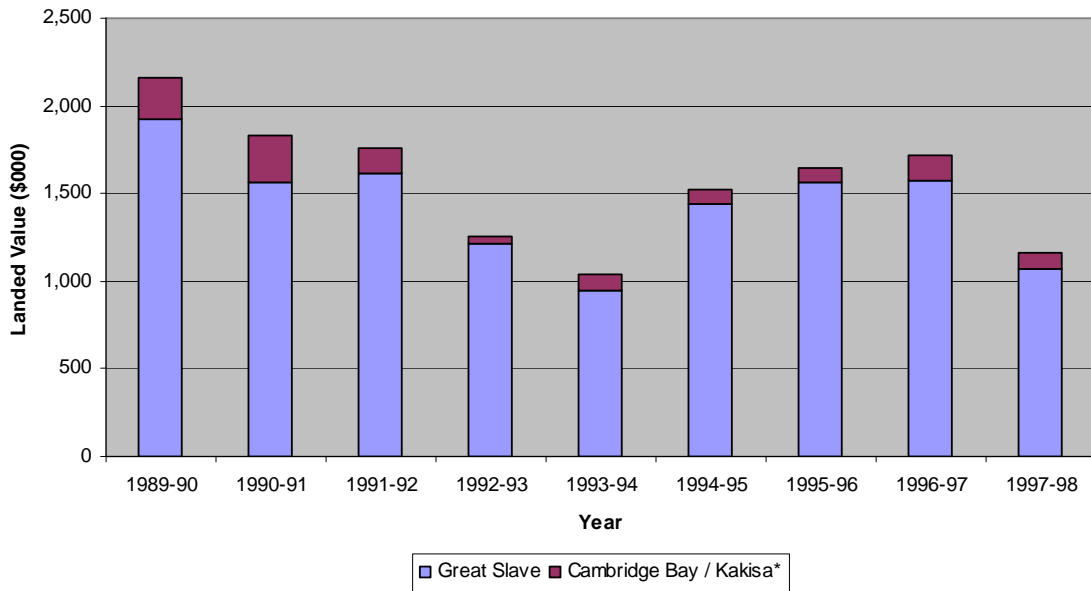


Table 6.6
Landings and Landed Value by Major Lakes
Northwest Territories, 1989 - 1997

Major Lakes	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Landings (t)</i>									
Great Slave	1,800	1,680	1,694	1,484	1,354	1,410	1,446	1,712	1,201
% Change	--	-6.7%	0.8%	-12.4%	-8.8%	4.1%	2.6%	18.4%	-29.8%
Cambridge Bay / Kakisa*	41	46	21	25	50	34	31	44	29
% Change	--	12.2%	-54.3%	19.0%	100.0%	-32.0%	-8.8%	41.9%	-34.1%
Total	1,841	1,726	1,715	1,509	1,404	1,444	1,477	1,756	1,230
% Change		-6.2%	-0.6%	-12.0%	-7.0%	2.8%	2.3%	18.9%	-29.9%
% of Total Landings	95.8%	96.2%	96.3%	95.9%	96.8%	91.4%	90.9%	94.1%	98.1%
Total Landings**	1,922	1,795	1,780	1,573	1,450	1,580	1,624	1,866	1,254
<i>Landed Value (\$000)</i>									
Great Slave	1,919	1,567	1,617	1,219	949	1,437	1,567	1,577	1,071
% Change	--	-18.3%	3.2%	-24.6%	-22.1%	51.4%	9.0%	0.6%	-32.1%
Cambridge Bay / Kakisa*	238	265	142	33	94	82	76	136	89
% Change	--	11.3%	-46.4%	-76.8%	184.8%	-12.8%	-7.3%	78.9%	-34.6%
Total	2,157	1,832	1,759	1,252	1,043	1,519	1,643	1,713	1,160
% Change		-15.1%	-4.0%	-28.8%	-16.7%	45.6%	8.2%	4.3%	-32.3%
% of Total Landed Value	89.0%	91.6%	93.2%	88.7%	88.6%	77.2%	75.6%	85.2%	93.3%
Total Landed Value***	2,424	2,000	1,888	1,411	1,177	1,968	2,172	2,011	1,243

Notes: * Landed values for the period 1989-1996 and 1997-98 are for Cambridge Bay and Kakis, respectively; ** Total landings in all lakes in Northwest Territories; *** Total landed values of landings in all lakes in Northwest Territories.

Figure 6.13
Number of Self-Employed Harvesters Trend by Season
Northwest Territories, 1989 - 1997

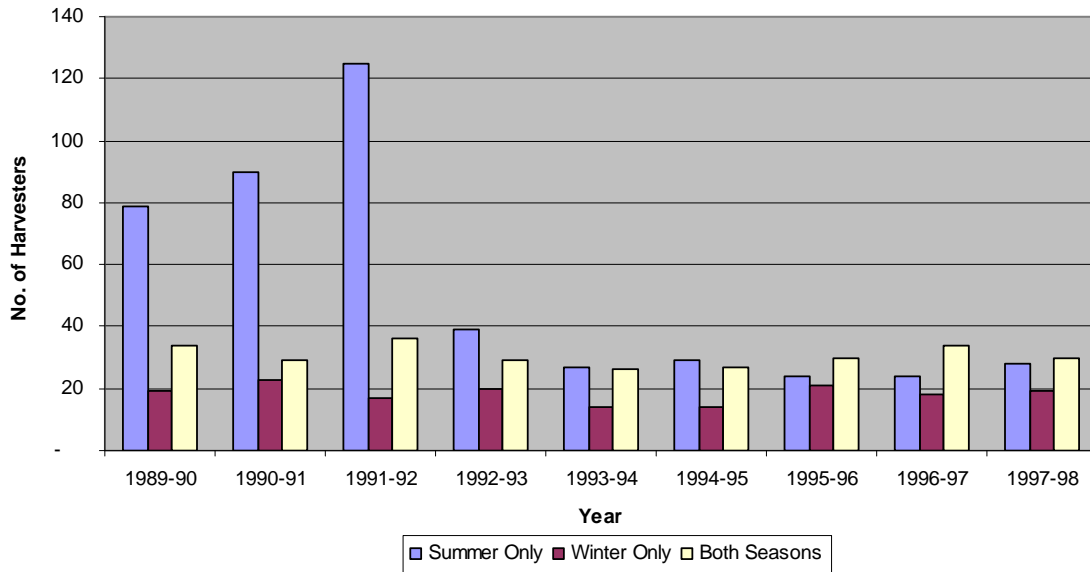


Table 6.7
Number of Self-Employed Harvesters Trend by Season Fished
Northwest Territories, 1989 - 1997

Season	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Summer Only	79	90	125	39	27	29	24	24	28
% Change	--	13.9%	38.9%	-68.8%	-30.8%	7.4%	-17.2%	0.0%	16.7%
Winter Only	19	23	17	20	14	14	21	18	19
% Change	--	21.1%	-26.1%	17.6%	-30.0%	0.0%	50.0%	-14.3%	5.6%
Both Seasons	34	29	36	29	26	27	30	34	30
% Change	--	-14.7%	24.1%	-19.4%	-10.3%	3.8%	11.1%	13.3%	-11.8%
Total	132	142	178	88	67	70	75	76	77
% Change	--	7.6%	25.4%	-50.6%	-23.9%	4.5%	7.1%	1.3%	1.3%

Figure 6.14
Number of Self-Employed Harvesters Trend by Landed Value
Northwest Territories, 1989 - 1997

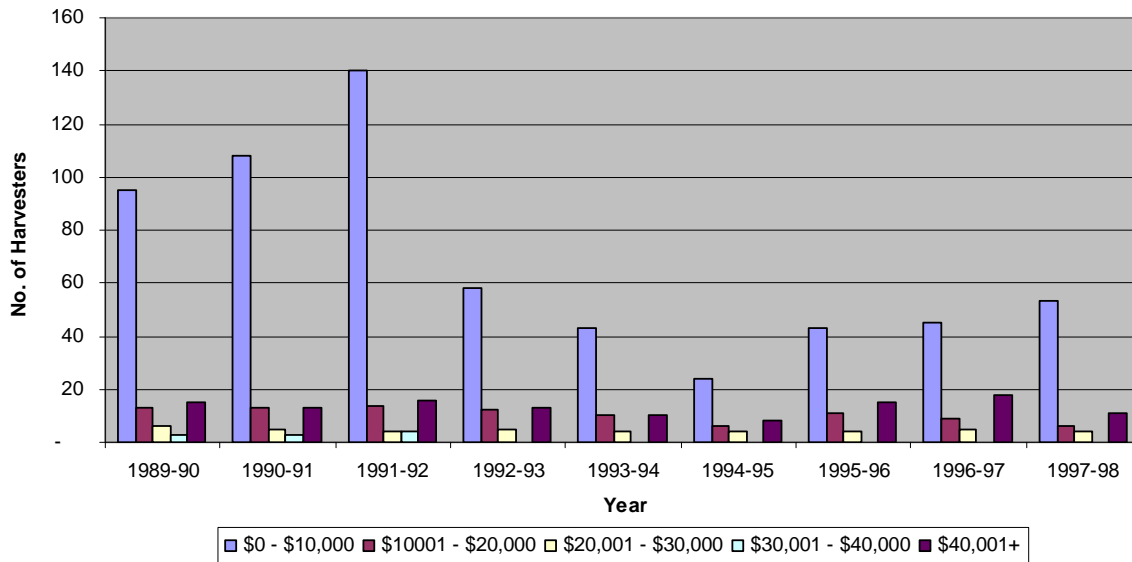


Table 6.8
Average Payment, Weight and Total Number of Self-Employed Harvesters Trend by
Landed Value Range
Northwest Territories, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
<i>Average Payment (\$)</i>									
\$0-\$10,000	1,401	1,627	1,504	2,759	2,597	2,225	2,549	2,823	2,614
\$10,001-\$20,000	14,147	15,216	14,340	14,910	12,796	14,156	14,136	13,520	13,286
\$20,001-\$30,000	25,488	24,353	22,027	22,591	26,589	24,459	23,817	25,894	25,030
\$30,001-\$40,000	34,126	33,783	32,917	37,060	32,326	33,920	35,933	37,853	32,473
\$40,001+	93,297	100,092	75,424	65,280	62,352	65,907	87,154	83,011	75,062
<i>Average Weight (t)</i>									
\$0-\$10,000	798	1,147	964	2,589	2,345	1,338	1,749	2,212	2,733
\$10,001-\$20,000	11,611	11,651	11,450	10,751	14,775	9,192	10,006	12,260	13,172
\$20,001-\$30,000	16,275	25,623	12,715	21,468	31,025	14,270	20,233	16,324	22,830
\$30,001-\$40,000	26,125	17,150	29,205	9,741	44,119	21,895	17,193	29,446	40,432
\$40,001+	70,924	71,631	58,226	66,364	65,901	34,098	60,123	70,173	74,267
<i>No. of Self-Employed Harvesters</i>									
\$0-\$10,000	95	108	140	58	43	24	43	45	53
\$10,001-\$20,000	13	13	14	12	10	6	11	9	6
\$20,001-\$30,000	6	5	4	5	4	4	4	5	4
\$30,001-\$40,000	<4	<4	4	<4	<4	<4	<4	<4	<4
\$40,001+	15	13	16	13	10	8	15	18	11
Total	129	139	178	88	67	42	73	77	74
% Change	--	7.8%	28.1%	-50.6%	-23.9%	-37.3%	73.8%	5.5%	-3.9%

Note: Total does not include the number for less than 4.

Figure 6.15
Number of Full-Time Equivalent Employment Trend by Landed Value
Northwest Territories, 1989 - 1997

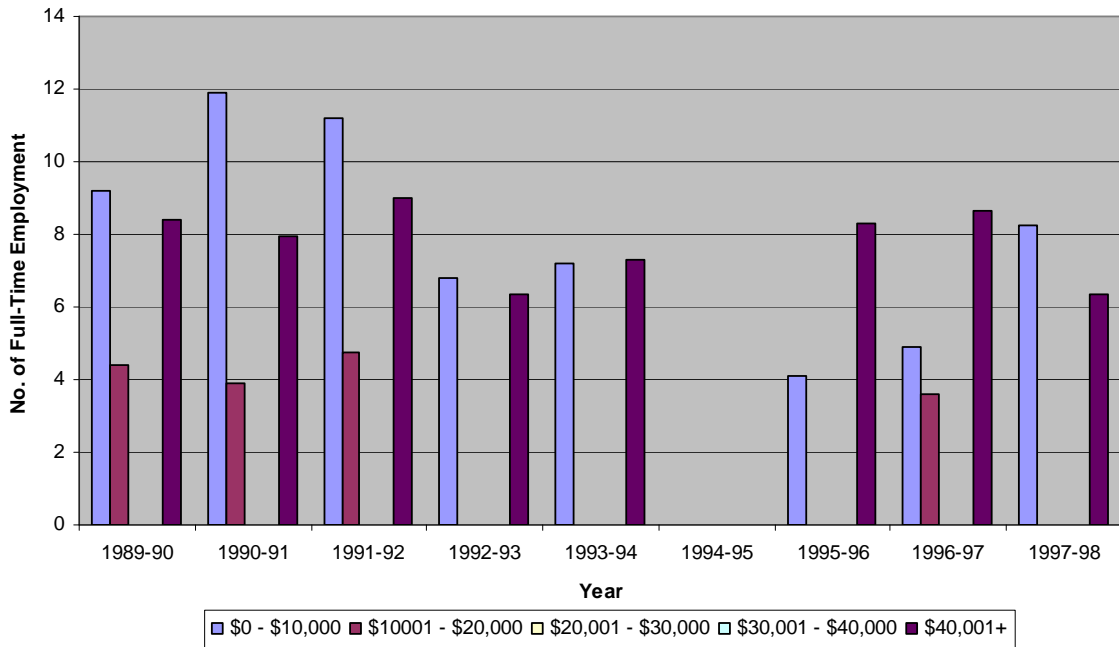


Table 6.9
Number of Full-Time Equivalent Employment Trend by Landed Value
Northwest Territories, 1989 - 1997

Landed Value	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
\$0-\$10,000	9	12	11	7	7	<4	4	5	8
\$10,001-\$20,000	4	4	5	<4	<4	<4	<4	4	<4
\$20,001-\$30,000	<4	<4	<4	<4	<4	<4	<4	<4	<4
\$30,001-\$40,000	<4	<4	<4	<4	<4	--	--	--	<4
\$40,001+	8	8	9	6	7	<4	8	9	7
Total	22	24	25	13	15	0	12	17	16
% Change	--	7.9%	5.0%	-47.3%	10.4%	--	--	38.1%	-6.7%

Note: Total does not include the number for less than 4.

Annex: Western Canadian Freshwater Fisheries - *List of Species*

Common Name	Genus Name
Whitefish	<i>Coregonus clupeaformis</i>
Pickrel	<i>Sander vitreus</i>
Sauger	<i>Sander canadensis</i>
Lake Trout	<i>Salvelinus namaycush</i>
Northern Pike	<i>Esox lucius</i>
Tullibee	<i>Coregonus artedii</i>
Perch	<i>Perca flavescens</i>
Mullet	<i>Catostomus commersonii</i>
Carp	<i>Cyprinus carpio</i>
Inconnu	<i>Stenodus leucichthys</i>
Goldeye	<i>Hiodon alosoides</i>
White Bass	<i>Morone chrysops</i>
Burbot	<i>Lota lota</i>
Drum	<i>Aplodinotus grunniens</i>