

Prince Edward Island

Fishery Statistics 2004



Agriculture, Fisheries
and Aquaculture

Introduction

The Prince Edward Island fishery statistical brochure is designed to present the most current information available on our very important fishing industry. In terms of economics, the fishery ranks third in the province behind agriculture and tourism. The fishery landed weight in 2004 exceeded 140 million pounds and a landed value in excess of \$165 million. The value to the economy of the province exceeds \$350 million. The industry employs as many as 9,000 people at peak production. Please contact our department if you require further information.

Prince Edward Island
Department of Agriculture, Fisheries and Aquaculture

General Information

No. of Commercial Fishermen	5,450
No. of Fishing Vessels - inshore	1,278
No. of Licensed Lobster Fishermen	1,305
No. of Licensed Groundfish Fishermen	885
No. of Licensed Mackerel Fishermen	1,279
No. of Licensed Herring Fishermen	870
No. of Employees in Processing Plants	2,500
No. of Provincially Licensed and Federally Registered Export Plants	45
No. of Provincially Licensed Non-Export Plants	21
No. of Major Shellfish Shippers	16
No. of Finfish Culture Sites	7

Value of Fishery to P.E.I. Economy =

Approximately \$ 350 Million

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Landed Weight (000s lbs.)

	2003	2004
Groundfish	1,154	1,209
Pelagic & Estuarial	47,783	45,277
Molluscs & Crustaceans	76,941	80,385
Seaplants	22,032	13,725
Total	147,910	140,596

Landings and Value of Major Species – 2004

	000s lbs.	Metric Tons	000s \$
Cod	636	289	371
Hake	6	3	2
Flounder	118	54	33
Blackbacks	365	166	192
Yellowtail	21	10	3
Greyscale	0	0	0
Tomcod	6	3	0
Other Groundfish	56	25	156
Tuna	394	179	2,259
Mackerel	10,260	4,655	2,259
Herring	33,432	15,169	3,071
Gaspereaux	230	104	77
Eels	90	41	186
Smelts	199	90	67
Silversides	622	282	269
Skatefish	0	0	0
Shark	6	3	3
Dogfish	0	0	0
Cultured Finfish	44	20	3,256
Lobster	19,906	9,032	100,099
Bar Clams	655	297	267
Soft-Shell Clams	674	306	960
Quahaugs	922	418	1,004
Scallops	103	47	704
Mussels	38,748	17,581	23,249
Oysters	7,353	3,336	6,670
Toad Crab	1,043	473	416
Snow Crab	5,625	2,552	16,864
Rock Crab	5,324	2,416	1,356
Whelks	33	15	13
Irish Moss	11,473	5,206	1,256
Furcellaria Mix	2,248	1,020	157
Other	5	2	3
TOTAL FISH AND MARINE PLANTS	140,597	63,792	165,222

Landed Value (000s \$)

	2003	2004
Groundfish	642	757
Pelagic & Estuarial	10,813	11,447
Molluscs & Crustaceans	155,621	151,602
Seaplants	2,741	1,416
Total	169,817	165,222

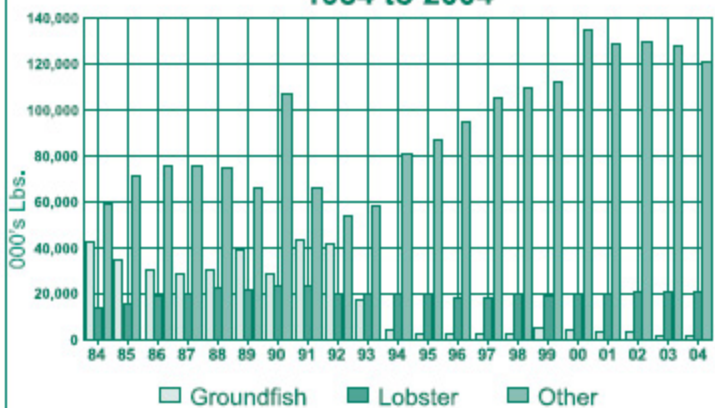
Lobster Landings and Values

V= Values in 000s \$

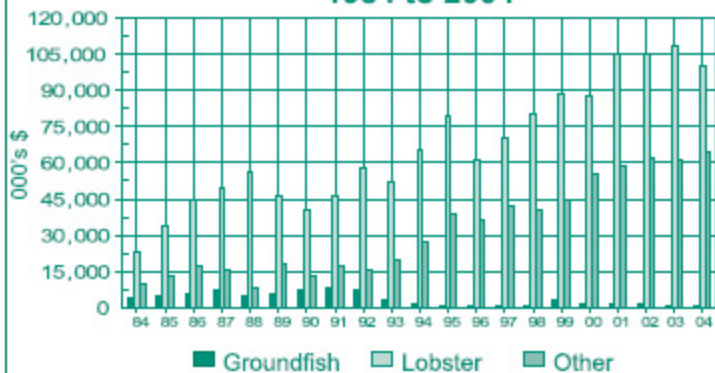
Q= Quantity in million lbs.

		Q	V
Avg. 20s		7.5	610.9
Avg. 40s		6.6	1,102.3
1970s	1970	8.7	6,231.2
	1971	8.2	5,860.6
	1972	7.3	6,360.8
	1973	7.7	7,503.2
	1974	6.2	6,347.0
	1975	8.6	8,135.5
	1976	8.5	8,510.5
	1977	9.1	10,012.0
	1978	11.1	16,648.6
	1979	11.8	18,073.9
Avg. 70s		8.7	9,368.3
1980s	1980	11.8	15,458.0
	1981	11.9	18,519.0
	1982	12.2	22,519.0
	1983	15.5	29,056.0
	1984	13.6	23,137.8
	1985	15.0	33,591.9
	1986	18.3	44,494.2
	1987	18.9	49,532.1
	1988	22.0	56,128.9
	1989	21.3	46,058.0
Avg 80s		16.1	33,857.5
1990s	1990	22.5	40,348.0
	1991	22.8	48,521.9
	1992	19.6	58,068.0
	1993	19.8	51,712.0
	1994	18.9	65,398.0
	1995	19.3	79,242.0
	1996	17.9	61,319.0
	1997	17.6	70,614.0
	1998	18.9	80,553.0
	1999	18.4	88,778.0
Avg 90s		19.6	62,455.3
2000s	2000	19.1	87,769.0
	2001	19.3	104,831.0
	2002	19.9	105,339.0
	2003	20.0	108,308.0
	2004	19.9	100,099.0

PEI Fish Landings 1984 to 2004



PEI Fish Values 1984 to 2004



Crab Landings (lbs.)

Year	Snow	Rock	Spider (Toad)
1999	1,894,721	4,769,496	865,399
2000	2,473,590	5,090,788	853,220
2001	3,268,539	5,312,015	1,182,373
2002	5,045,673	5,147,354	980,511
2003	3,452,778	4,547,075	1,137,700
2004	5,624,504	5,323,815	1,043,294

Top 10 Species By Weight

2003

Species	000s lbs.
1. Mussels	37,102
2. Herring	35,542
3. Marine Plants	21,937
4. Lobster	20,018
5. Mackerel	10,014
6. Oysters	6,695
7. Rock Crab	4,547
8. Snow Crab	3,453
9. Quahaugs	1,754
10. Bar Clams	1,443

2004

Species	000s lbs.
1. Mussels	38,748
2. Herring	33,433
3. Lobster	19,906
4. Marine Plants	13,725
5. Mackerel	10,260
6. Oysters	7,353
7. Snow Crab	5,625
8. Rock Crab	5,324
9. Spider Crab	1,043
10. Quahaugs	922

Top 10 Species By Value

2003

Species	000s \$
1. Lobster	108,308
2. Mussels	23,597
3. Snow Crab	10,329
4. Oysters	7,431
5. Herring	4,168
6. Marine Plants	2,741
7. Tuna	2,708
8. Quahaugs	2,509
9. Mackerel	2,093
10. Rock Crab	1,132

2004

Species	000s \$
1. Lobster	100,099
2. Mussels	23,249
3. Snow Crab	16,864
4. Oysters	6,670
5. Herring	3,071
6. Mackerel	2,259
7. Tuna	2,258
8. Sea Plants	1,416
9. Rock Crab	1,356
10. Quahaugs	1,004

Lobster Landings (lbs.) – 2004

	Canners	Markets	Total
LFA 24	9,942,432	3,982,225	13,924,657
LFA 26a	2,202,019	1,625,141	3,827,160
LFA 25	1,348,345	805,810	2,154,155
		Total	19,905,972

LFA 24 – North Cape to East Point (Season: May 01 to June 30)
 LFA 26A – East Point to Victoria (Season: May 01 to June 30)
 LFA 25 – Victoria to North Cape (Season: August 16 to October 16)

PEI Aquaculture Production 1984 – 2004

Landings (lbs.)

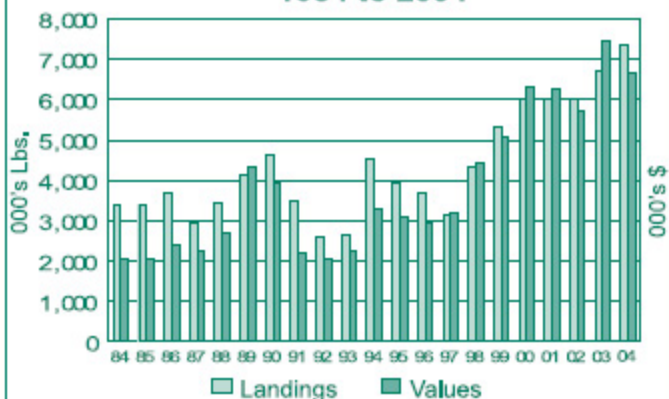
Year	Oysters	Mussels	Finfish	Total
1984	3,385,318	627,184	16,500	4,029,002
1985	3,403,240	1,022,242	37,000	4,462,482
1986	3,706,226	2,685,100	20,000	6,411,326
1987	2,968,453	2,282,452	20,000	5,270,905
1988	3,448,813	3,176,931	30,000	6,655,744
1989	4,137,815	5,386,276	136,800	9,660,891
1990	3,911,888	5,945,047	114,575	9,971,510
1991	2,605,175	7,676,879	82,272	10,364,326
1992	2,593,795	9,210,010	123,000	11,926,805
1993	2,657,645	10,555,626	107,462	13,320,733
1994	3,424,836	13,112,208	117,692	16,654,736
1995	3,952,397	16,468,177	130,180	20,550,754
1996	3,695,705	19,442,519	140,760	23,278,984
1997	3,149,563	21,993,112	207,920	25,265,966
1998	4,351,746	27,472,459	218,852	32,043,057
1999	5,342,301	30,626,539	180,526	36,149,366
2000	6,022,545	39,459,453	168,000	45,649,998
2001	6,031,400	38,599,186	195,640	44,826,226
2002	6,028,835	37,003,701	72,080	43,104,616
2003	6,694,693	37,102,487	53,552	43,850,732
2004	7,352,700	38,747,715	44,305	46,144,720

Note: Oyster landings include the public oyster fishery and lease production.

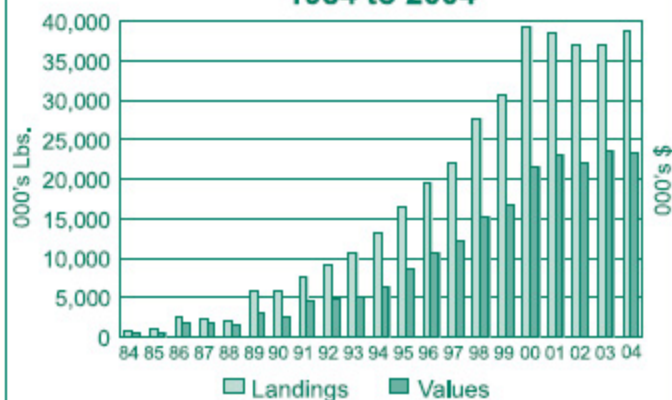
Values (000s)\$

Year	Oysters	Mussels	Finfish	Total
1984	2,031	407	33	2,471
1985	2,041	562	78	2,681
1986	2,409	1,879	45	4,333
1987	2,226	1,712	47	3,985
1988	2,720	2,383	68	5,171
1989	4,350	4,309	342	9,001
1990	3,489	2,675	356	6,520
1991	1,832	3,838	391	6,061
1992	2,062	4,959	542	7,563
1993	2,227	4,972	406	7,605
1994	3,275	6,321	487	10,083
1995	3,070	8,596	532	12,198
1996	2,945	10,693	806	14,444
1997	3,181	12,096	817	16,094
1998	4,447	15,110	882	20,439
1999	5,075	16,845	786	22,706
2000	6,324	21,703	733	28,760
2001	6,273	23,160	811	30,244
2002	5,727	22,202	892	28,821
2003	7,431	23,597	852	31,880
2004	6,670	23,249	3,256	33,175

PEI Oyster Landings and Values 1984 to 2004



PEI Mussel Landings and Values 1984 to 2004



Average Shellfish Prices 1999 to 2004

