

Prince Edward Island

Fishery Statistics 2005



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 2005 exceeded 138 million pounds and a landed value in excess of \$164 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	4,479
No. of Fishing Vessels - inshore	1,348
No. of Licensed Lobster Fishermen	1,296
No. of Licensed Groundfish Fishermen	874
No. of Licensed Mackerel Fishermen	1,282
No. of Licensed Herring Fishermen	866
No. of Employees in Processing Plants	2,500
No. of Provincially Licensed and Federally Registered Export Plants	43
No. of Provincially Licensed Non-Export Plants	20
No. of Major Shellfish Shippers	17
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.)

	2004	2005
Groundfish	1,209	1,192
Pelagic & Estuarial	45,619	45,779
Molluscs & Crustaceans	81,585	77,703
Seaplants	13,725	13,606
Total	142,138	138,280

Landings and Value of Major Species – 2005

	000s lbs.	Metric Tons	000s \$
Cod	611	277	319
Hake	3	1	1
Flounder	219	99	76
Blackbacks	288	131	147
Yellowtail	15	7	2
Greyscale	0	0	0
Tomcod	0	0	0
Other Groundfish	55	25	112
Tuna	388	176	2,179
Mackerel	10,886	4,939	3,215
Herring	33,265	15,093	4,133
Gaspereaux	297	135	143
Eels	115	52	247
Smelts	286	130	110
Silversides	514	233	250
Skatefish	0	0	0
Shark	3	1	1
Dogfish	0	0	0
Cultured Finfish	24	11	1,888
Lobster	18,485	8,387	103,222
Bar Clams	904	410	338
Soft-Shell Clams	1,183	537	986
Quahaugs	1,180	535	524
Scallops	94	43	629
Mussels	35,350	16,039	21,422
Oysters	6,281	2,850	5,527
Toad Crab	1,557	706	389
Snow Crab	7,557	3,429	15,118
Rock Crab	5,034	2,284	1,262
Whelks	78	35	35
Irish Moss	12,879	5,843	1,410
Furcellaria Mix	727	330	51
Other		0	
TOTAL FISH AND MARINE PLANTS	138,278	62,740	163,736

Landed Value (000s \$)

	2004	2005
Groundfish	757	657
Pelagic & Estuarial	12,145	12,166
Molluscs & Crustaceans	152,798	149,452
Seaplants	1,416	1,461
Total	167,116	163,736

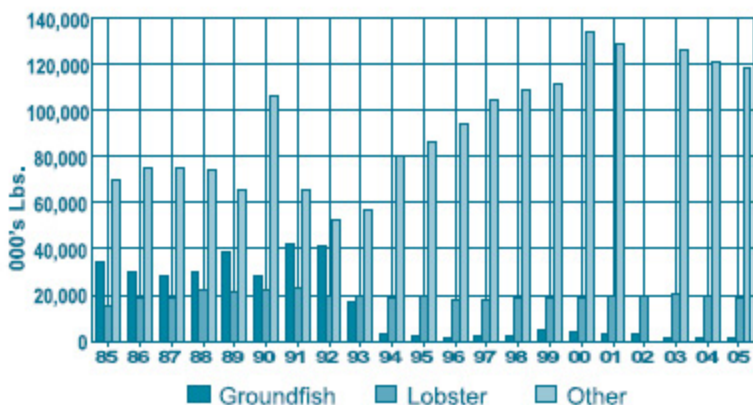
Lobster Landings and Values

V= Values in 000s \$

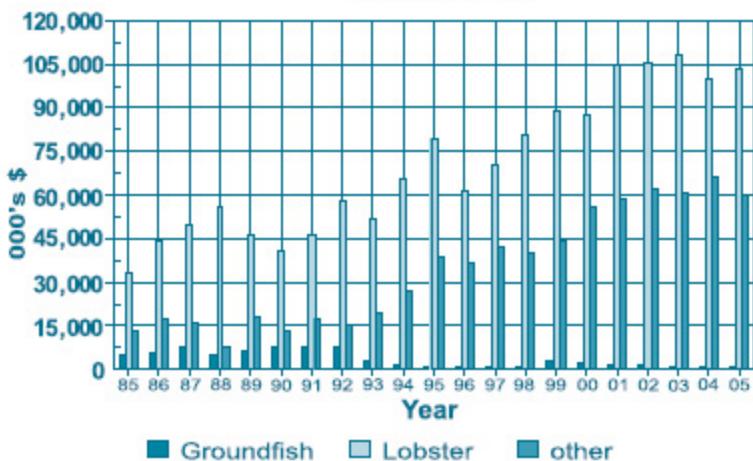
Q= Quantity in million lbs.

		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
	2005	18.4	103,222.0

PEI Fish Landings 1985 to 2005



PEI Fish Values 1985 to 2005



Crab Landings (lbs.)

Year	Snow	Rock	Spider (Toad)
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
2005	7,557,454	5,033,568	1,556,687

Top 10 Species By Weight

2004

Species	000s lbs.
1. Mussels	37,748
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

2005

Species	000s lbs.
1. Mussels	35,350
2. Herring	33,265
3. Lobster	18,485
4. Marine Plants	13,606
5. Mackerel	10,886
6. Snow Crab	7,557
7. Oysters	6,281
8. Rock Crab	5,034
9. Spider Crab	1,557
10. Soft Shell Clams	1,183

Top 10 Species By Value

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

2005

Species	000s \$
1. Lobster	103,222
2. Mussels	21,422
3. Snow Crab	15,118
4. Oysters	5,527
5. Herring	4,133
6. Mackerel	3,215
7. Tuna	2,179
8. Sea Plants	1,461
9. Rock Crab	1,262
10. Soft Shell Clams	986

Lobster Landings (lbs.) – 2005

	Canners	Markets	Total
LFA 24	9,524,414	3,162,662	12,687,076
LFA 26a	2,015,219	1,453,049	3,468,268
LFA 25	1,453,741	875,516	2,329,257
		Total	18,484,601

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 9 to October 10)

PEI Aquaculture Production 1985 – 2005

Landings (lbs.)

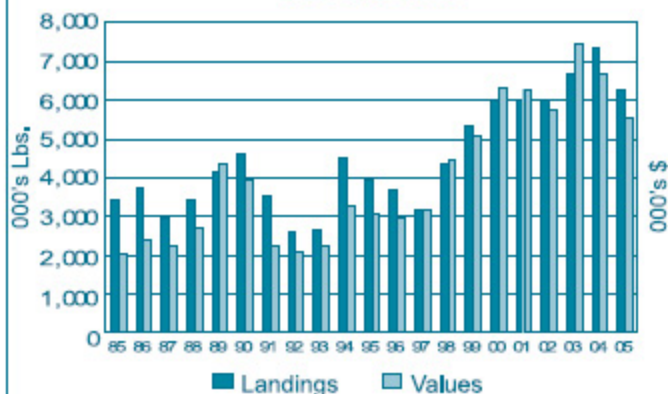
Year	Oysters	Mussels	Finfish	Total
1985	3,403,240	1,022,242	37,000	4,462,482
1986	3,706,226	2,685,100	20,000	6,411,326
1987	2,968,453	2,282,452	20,000	5,270,905
1988	3,448,813	3,176,931	30,000	6,655,744
1989	4,137,815	5,386,276	136,800	9,660,891
1990	3,911,888	5,945,047	114,575	9,971,510
1991	2,605,175	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
2005	6,281,054	35,350,173	24,000	41,655,227

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

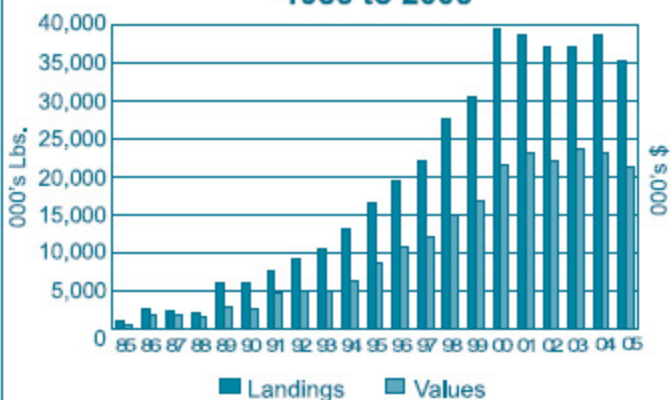
Values (000s)\$

Year	Oysters	Mussels	Finfish	Total
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
2005	5,527	21,422	1,888	28,837

PEI Oyster Landings and Values 1985 to 2005



PEI Mussel Landings and Values 1985 to 2005



Average Shellfish Prices 2000 to 2005

