

***ECONOMIC PROFILE OF
QUEBEC MAIN
FISHING FLEETS***

Economic Profile of Quebec Main Fishing Fleets

The Annual Statistics Review 2002-2003 proposes a section intended to the Quebec main fishing fleets. You will then find in the following pages, information related to the fleet size, the manpower, the fishing effort as well as the average landings for these various Quebec fleets.

In order to characterize each fleet, we have classified them by main species landed, and in some cases, by fishing area, gear type and vessel length. In addition, landings and average prices are always calculated on the basis of what is known as a specialized fleet, or calculated for a fleet composed of specialized enterprises. Specialized fishing enterprises are those for which the total value of their landings is equal to at least 25 % of the average value of their fleet.

Please note that the scallop fleets for the North Shore and Magdalen Islands, as well as the inshore fixed gear fleet for 35-50' vessels (for pelagic fish), have very few participants. Consequently, for confidentiality purpose, we cannot provide their landings information.

In conclusion for this section, we have included a graph illustrating changes in average landings over the last years for each fleet.

ECONOMIC PROFILE OF QUEBEC MAIN FISHING FLEETS

Shrimpers economic profile, group A, 2002 and 2003

Shrimpers economic profile, group B, 2002 and 2003

Midshore crabbers economic profile, area 12, 2002 and 2003

Midshore crabbers economic profile, area 12 A, 2002 and 2003

Midshore crabbers economic profile, area 12 B, 2002 and 2003

Midshore crabbers economic profile, area 12 C, 2002 and 2003

Midshore crabbers economic profile, area F, 2002 and 2003

Crabbers economic profile, area 14, 2002 and 2003

Crabbers economic profile, area 15, 2002 and 2003

Crabbers economic profile, area 16, 2002 and 2003

Crabbers economic profile, area 17, 2002 and 2003

Economic profile of Magdalen Islands lobster fleet, 2002 and 2003

Economic profile of Gaspé Peninsula lobster fleet, 2002 and 2003

Economic profile of North Shore lobster fleet, 2002 and 2003

Economic profile of Anticosti Island lobster fleet, 2002 and 2003

Scallop fleet economic profile, area 16E, 2002 and 2003

Scallop fleet economic profile, Gaspé Peninsula, 2002 and 2003

Economic profile of longliners under 35 ft, Groundfish, 2002 and 2003

Economic profile of longliners 35 to 50 ft, Groundfish, 2002 and 2003

Economic profile of longliners over 50 ft, Groundfish, 2002 and 2003

Economic profile of longliners under 35 ft, Pelagic fish, 2002 and 2003

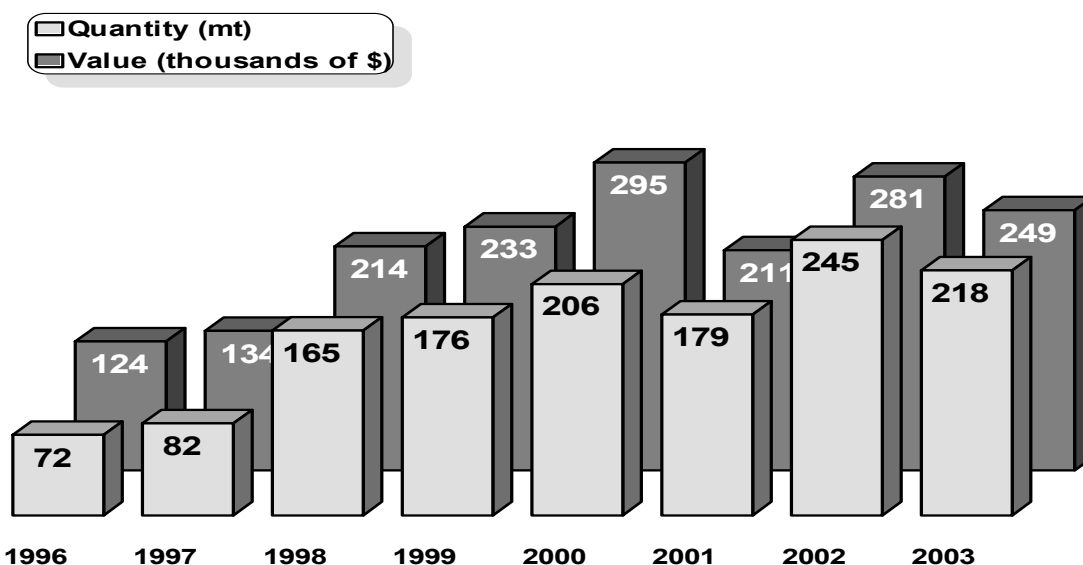
Economic profile of rock crab fishermen, 2002 and 2003

Economic profile of whelk fishermen, 2002 and 2003

Shrimpers economic profile, group A

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	6		6	
<i>Specialized enterprises</i>	6		5	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	24		20	
Fishing Effort				
<i>Average number of trips</i>	13		15	
<i>Average number of days at sea</i>	42		47	
<i>Average number of days fished</i>	33		39	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	16	33	-	-
Pelagic fish	-	-	-	-
Mollusc	-	-	-	-
Crustacean				
- <i>Shrimp</i>	245 359	281 435	218 286	249 117
- <i>Others</i>	-	-	-	-
Others	7	24	-	-
Total	245 382	281 492	218 286	249 117
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	2,11		-	
Pelagic fish	-		-	
Mollusc	-		-	
Crustacean				
- <i>Shrimp</i>	1,15		1,14	
- <i>Others</i>	-		-	
Others	3,55		-	

Evolution of average landing, 1996 to 2003

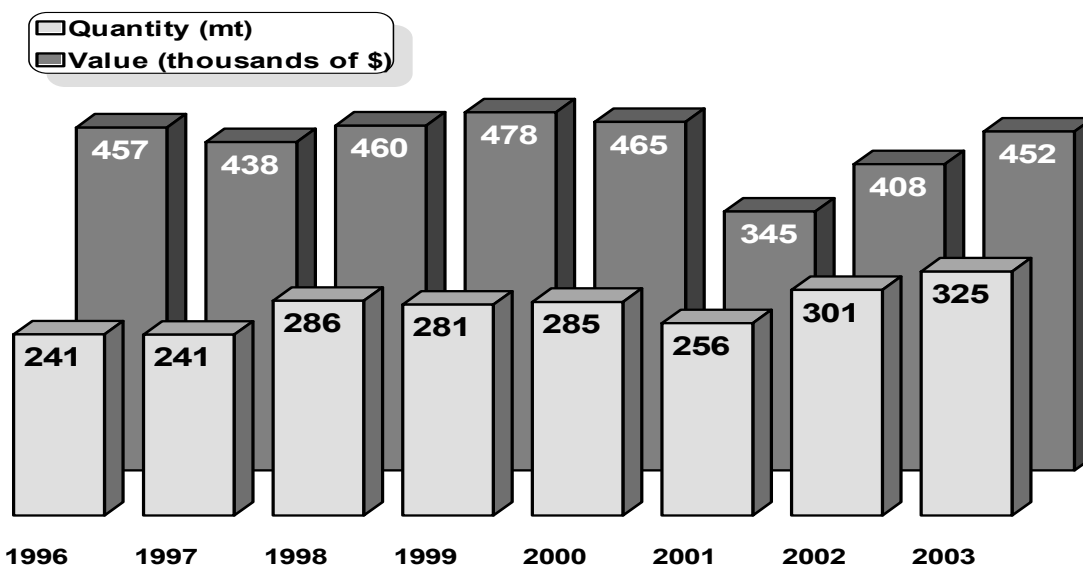


Source: Policy and Economics Branch, DFO - Quebec Region

Shrimpers economic profile, group B

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	34		32	
<i>Specialized enterprises</i>	34		32	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	136		128	
Fishing Effort				
<i>Average number of trips</i>	18		16	
<i>Average number of days at sea</i>	113		94	
<i>Average number of days fished</i>	83		65	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	63	173	77	230
Pelagic fish	21	4	6	3
Mollusc	328	237	-	-
Crustacean				
- <i>Shrimp</i>	300 170	407 964	325 252	451 894
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	300 581	408 378	325 335	452 127
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	2,75		2,98	
Pelagic fish	0,17		0,49	
Mollusc	0,72		-	
Crustacean				
- <i>Shrimp</i>	1,36		1,39	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1996 to 2003

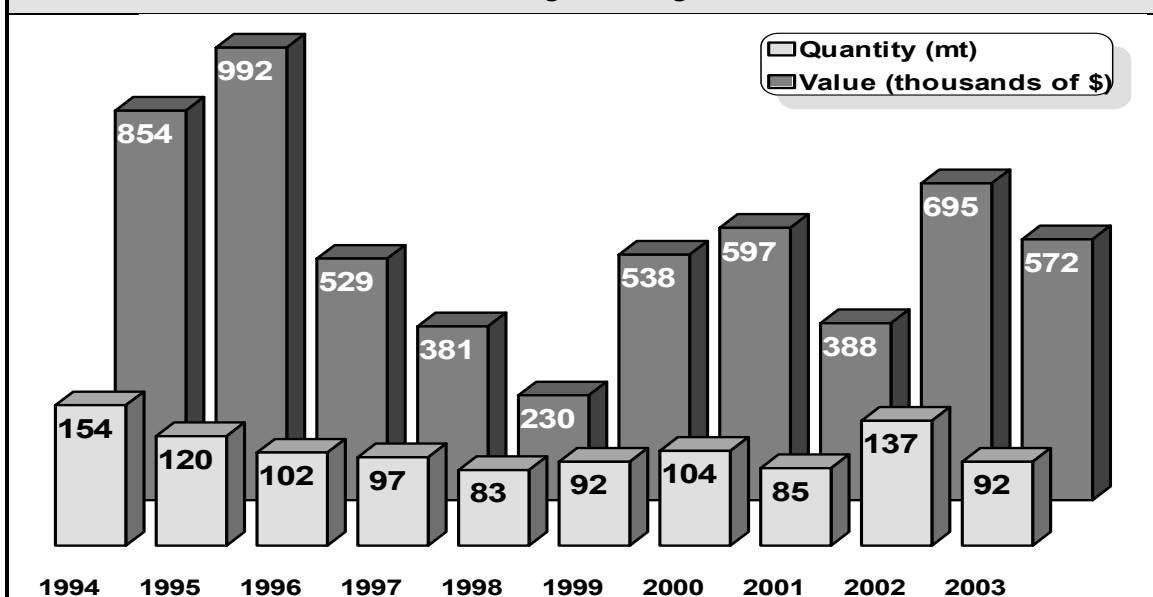


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	45		45	
<i>Specialized enterprises</i>	45		45	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	225		225	
Fishing Effort				
<i>Average number of trips</i>	28		16	
<i>Average number of days at sea</i>	52		35	
<i>Average number of days fished</i>	32		20	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	152	177	-	-
Pelagic fish	1 016	1 032	1 586	685
Mollusc	850	673	928	847
Crustacean				
- <i>Snow Crabs</i>	135 254	693 585	89 067	570 246
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	137 272	695 467	91 581	571 778
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,17		-	
Pelagic fish	1,02		0,43	
Mollusc	0,79		0,91	
Crustacean				
- <i>Snow Crabs</i>	5,13		6,40	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1994 to 2003

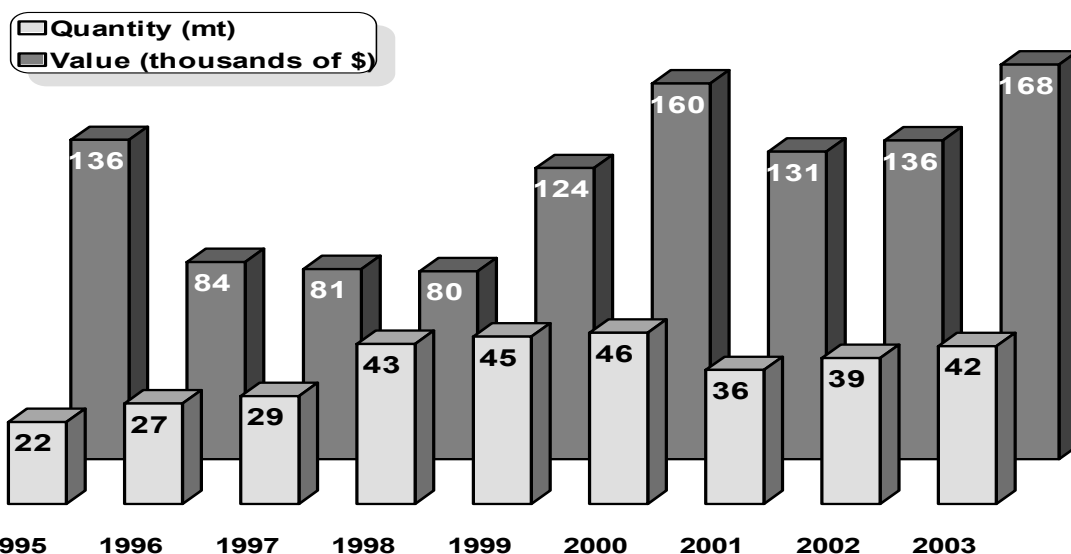


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 A

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	9		9	
<i>Specialized enterprises</i>	9		9	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	36		36	
Fishing Effort				
<i>Average number of trips</i>	30		30	
<i>Average number of days at sea</i>	34		31	
<i>Average number of days fished</i>	31		30	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	9 899	15 856	11 428	22 065
Pelagic fish	5 753	1 395	8 852	2 069
Mollusc	-	-	55	51
Crustacean				
- <i>Snow Crabs</i>	23 590	118 605	22 044	143 904
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	39 243	135 856	42 379	168 088
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,60		1,93	
Pelagic fish	0,24		0,23	
Mollusc	-		0,91	
Crustacean				
- <i>Snow Crabs</i>	5,03		6,53	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1995 to 2003

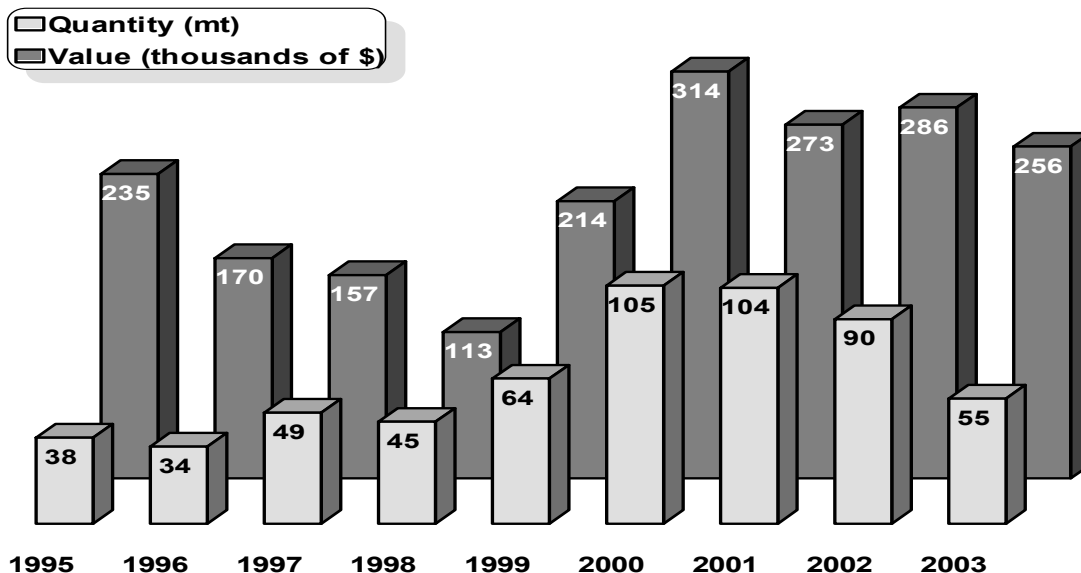


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 B

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	7		6	
<i>Specialized enterprises</i>	7		6	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	32		27	
Fishing Effort				
<i>Average number of trips</i>	13		16	
<i>Average number of days at sea</i>	43		44	
<i>Average number of days fished</i>	23		22	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	22 232	24 161	5 204	6 041
Pelagic fish	-	-	-	-
Mollusc	-	-	-	-
Crustacean				
- <i>Snow Crabs</i>	46 028	232 568	35 333	233 146
- <i>Others</i>	21 925	29 487	14 635	16 954
Others	-	-	-	-
Total	90 185	286 216	55 172	256 140
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,09		1,16	
Pelagic fish	-		-	
Mollusc	-		-	
Crustacean				
- <i>Snow Crabs</i>	5,05		6,60	
- <i>Others</i>	1,34		1,16	
Others	-		-	

Evolution of average landing, 1995 to 2003

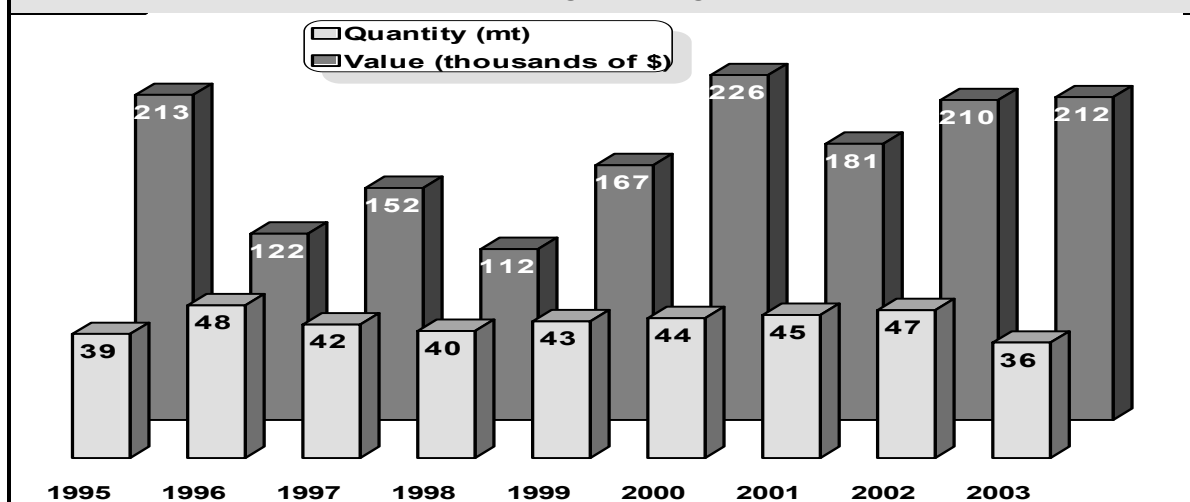


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 C

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	5		5	
<i>Specialized enterprises</i>	5		5	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	24		24	
Fishing Effort				
<i>Average number of trips</i>	19		10	
<i>Average number of days at sea</i>	32		19	
<i>Average number of days fished</i>	22		12	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	2 233	2 314	-	-
Pelagic fish	482	106	-	-
Mollusc	-	-	-	-
Crustacean				
- <i>Snow Crabs</i>	43 812	207 160	36 285	211 525
- <i>Others</i>	-	-	-	-
Others	17	56	-	-
Total	46 543	209 637	36 285	211 525
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,04		-	
Pelagic fish	0,22		-	
Mollusc	-		-	
Crustacean				
- <i>Snow Crabs</i>	4,73		5,83	
- <i>Others</i>	-		-	
Others	3,40		-	

Evolution of average landing, 1995 to 2003

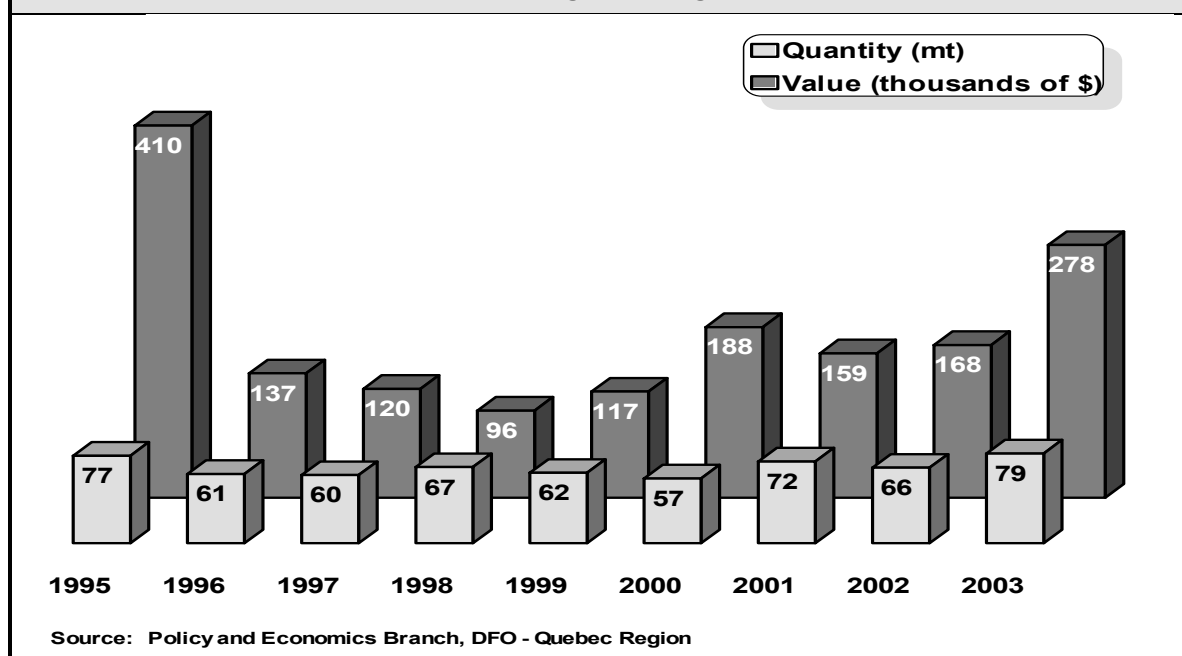


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area F

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	10		11	
<i>Specialized enterprises</i>	10		11	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	40		44	
Fishing Effort				
<i>Average number of trips</i>	32		34	
<i>Average number of days at sea</i>	47		50	
<i>Average number of days fished</i>	37		38	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	16 920	15 798	22 360	23 616
Pelagic fish	20 771	7 272	15 049	5 302
Mollusc	4 465	8 264	5 468	8 620
Crustacean				
- <i>Snow Crabs</i>	23 636	127 123	34 868	225 027
- <i>Others</i>	663	9 735	1 216	15 505
Others	-	-	157	347
Total	66 456	168 192	79 119	278 419
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	0,93		1,06	
Pelagic fish	0,35		0,35	
Mollusc	1,85		1,58	
Crustacean				
- <i>Snow Crabs</i>	5,38		6,45	
- <i>Others</i>	14,68		12,75	
Others	-		2,20	

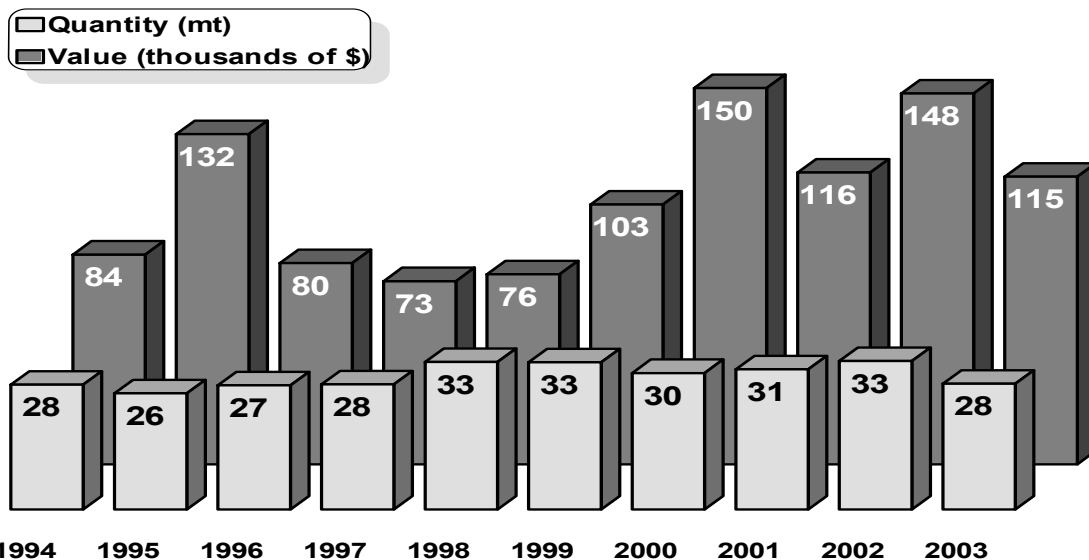
Evolution of average landing, 1995 to 2003



Crabbers economic profile, area 14

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	21		21	
<i>Specialized enterprises</i>	21		21	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	92		92	
Fishing Effort				
<i>Average number of trips</i>	26		14	
<i>Average number of days at sea</i>	31		18	
<i>Average number of days fished</i>	27		14	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	4 614	10 132	10 938	20 393
Pelagic fish	489	195	102	40
Mollusc	282	260	15	15
Crustacean				
- <i>Snow Crabs</i>	27 391	135 871	16 718	94 056
- <i>Others</i>	59	555	11	127
Others	na	733	2	9
Total	32 834	147 744	27 787	114 640
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	2,20		1,86	
Pelagic fish	0,40		0,40	
Mollusc	0,92		0,99	
Crustacean				
- <i>Snow Crabs</i>	4,96		5,63	
- <i>Others</i>	9,47		11,25	
Others	na		3,88	

Evolution of average landing, 1994 to 2003

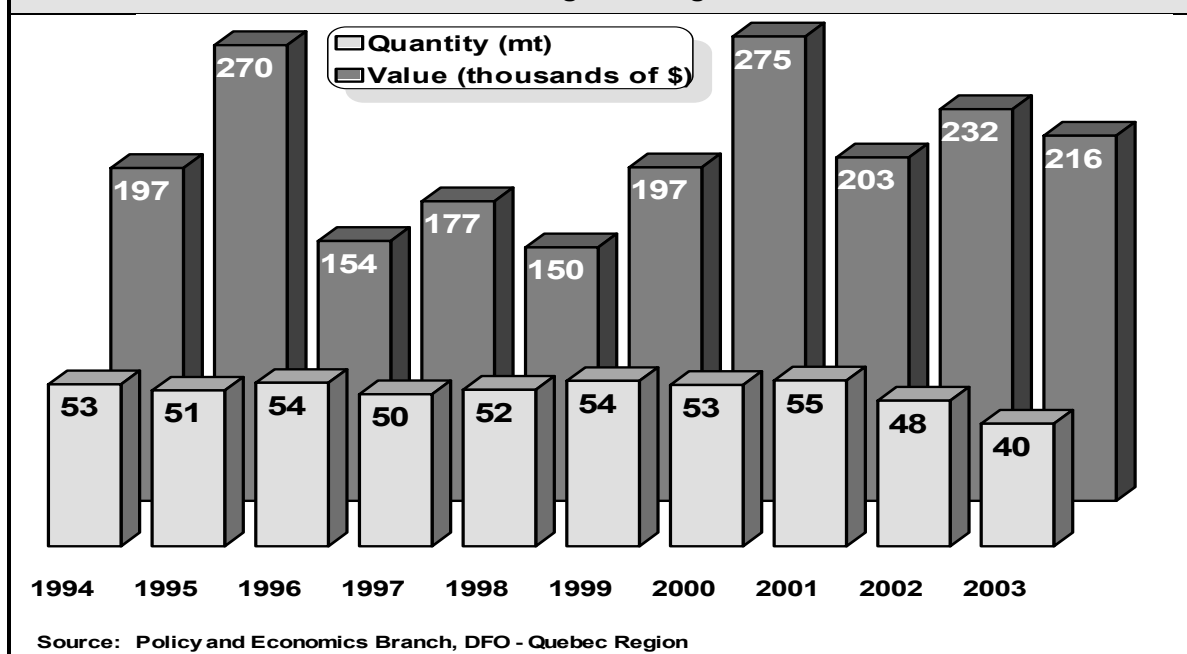


Source: Policy and Economics Branch, DFO - Quebec Region

Crabbers economic profile, area 15

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	8		8	
<i>Specialized enterprises</i>	8		8	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	45		45	
Fishing Effort				
<i>Average number of trips</i>	32		25	
<i>Average number of days at sea</i>	34		26	
<i>Average number of days fished</i>	33		26	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 422	2 283	-	-
Pelagic fish	-	-	-	-
Mollusc	221	170	3 765	2 490
Crustacean				
- <i>Snow Crabs</i>	46 208	229 206	36 492	213 396
- <i>Others</i>	36	80	-	-
Others	-	-	-	-
Total	47 887	231 739	40 257	215 886
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,61		-	
Pelagic fish	-		-	
Mollusc	0,77		0,66	
Crustacean				
- <i>Snow Crabs</i>	4,96		5,85	
- <i>Others</i>	2,21		-	
Others	-		-	

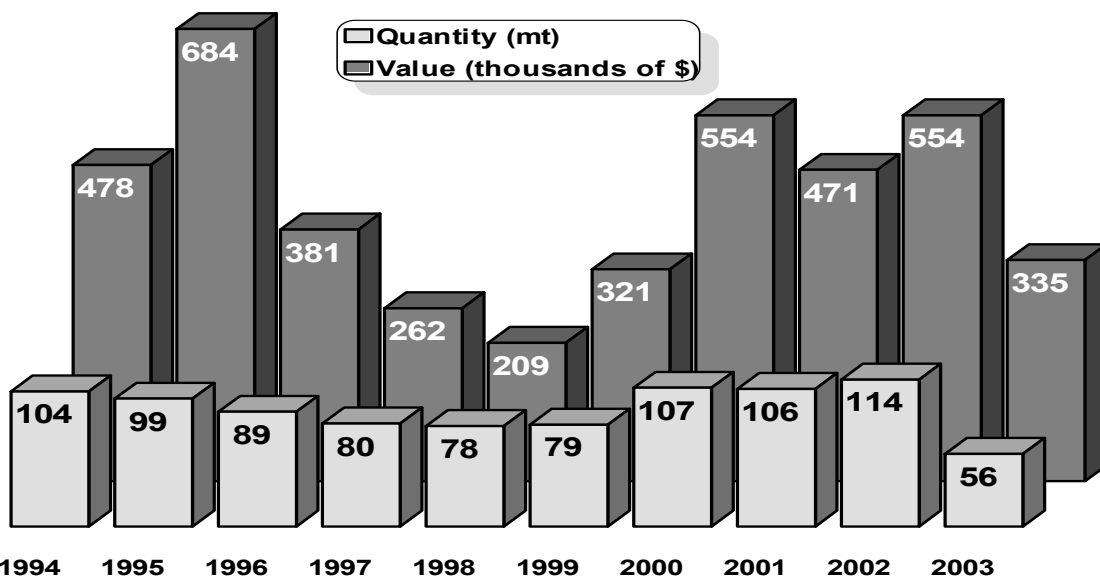
Evolution of average landing, 1994 to 2003



Crabbers economic profile, area 16

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	39		36	
<i>Specialized enterprises</i>	39		36	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	172		158	
Fishing Effort				
<i>Average number of trips</i>	47		30	
<i>Average number of days at sea</i>	58		34	
<i>Average number of days fished</i>	52		31	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	92	521	80	431
Pelagic fish	-	-	0,08	0,03
Mollusc	3 257	4 076	493	494
Crustacean				
- <i>Snow Crabs</i>	109 757	542 655	55 313	331 622
- <i>Others</i>	482	6 496	160	2 099
Others	-	-	-	-
Total	113 588	553 748	56 047	334 647
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	5,65		5,37	
Pelagic fish	-		0,33	
Mollusc	1,25		1,00	
Crustacean				
- <i>Snow Crabs</i>	4,94		6,00	
- <i>Others</i>	13,48		13,12	
Others	-		-	

Evolution of average landing, 1994 to 2003

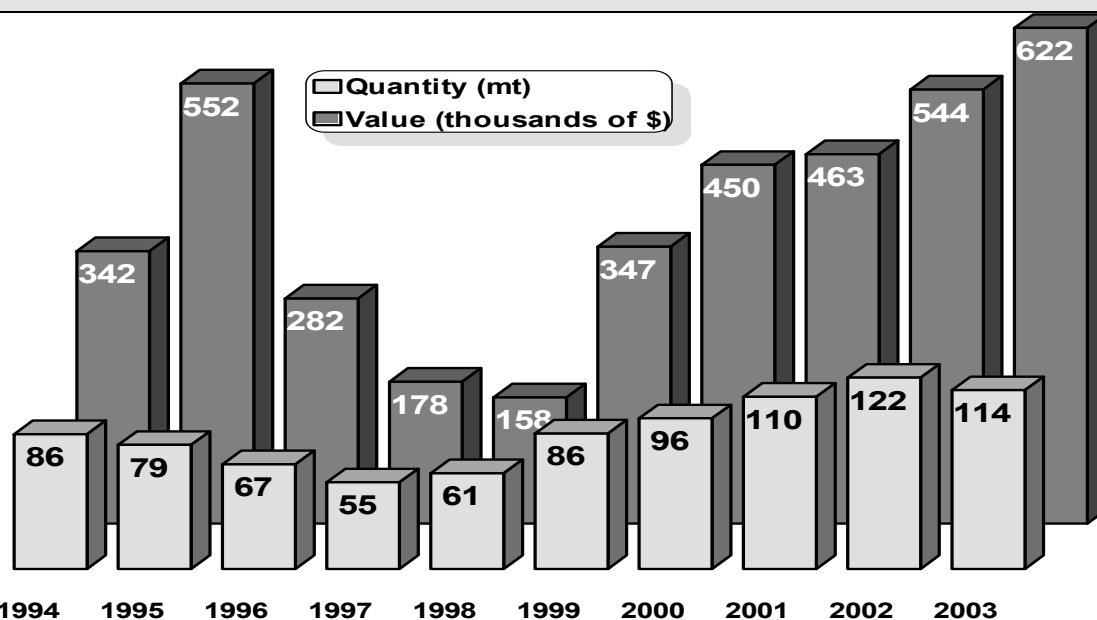


Source: Policy and Economics Branch, DFO - Quebec Region

Crabbers economic profile, area 17

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	20		19	
<i>Specialized enterprises</i>	20		19	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	90		86	
Fishing Effort				
<i>Average number of trips</i>	46		45	
<i>Average number of days at sea</i>	48		49	
<i>Average number of days fished</i>	47		48	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	434	961	1 575	2 857
Pelagic fish	-	-	1,16	0,53
Mollusc	7 970	6 366	4 844	4 229
Crustacean				
- <i>Snow Crabs</i>	106 377	526 399	94 838	596 364
- <i>Others</i>	7 186	10 366	12 742	18 072
Others	-	-	-	-
Total	121 966	544 091	114 000	621 523
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	2,21		1,81	
Pelagic fish	-		0,45	
Mollusc	0,80		0,87	
Crustacean				
- <i>Snow Crabs</i>	4,95		6,29	
- <i>Others</i>	1,44		1,42	
Others	-		-	

Evolution of average landing, 1994 to 2003

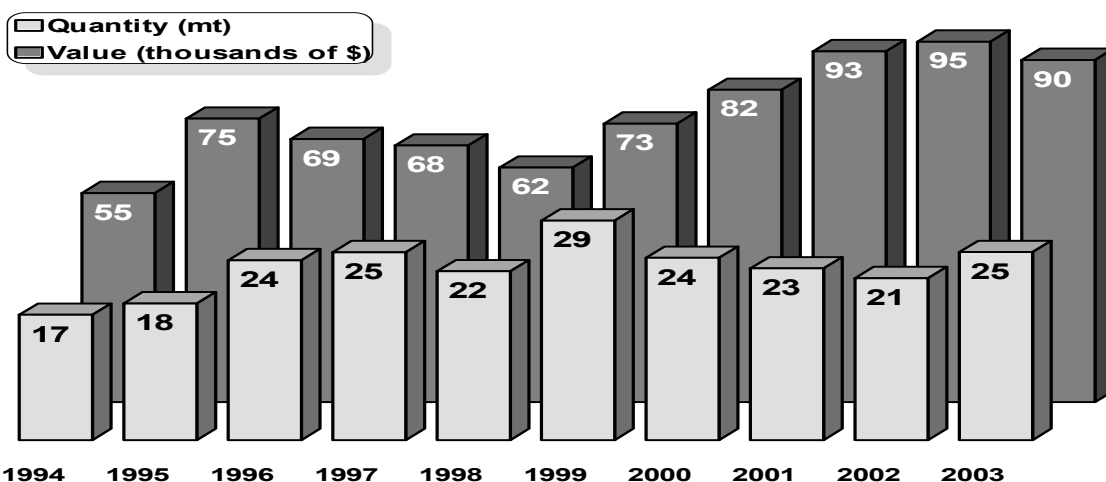


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of Magdalen Islands lobster fleet

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	325		321	
<i>Specialized enterprises</i>	325		321	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	790		780	
Fishing Effort				
<i>Average number of trips</i>	59		62	
<i>Average number of days at sea</i>	59		62	
<i>Average number of days fished</i>	59		62	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	696	666	187	228
Pelagic fish				
- <i>Herring</i>	8 418	3 215	9 871	4 015
- <i>Others</i>	4 351	2 102	6 296	2 143
Mollusc	485	460	773	851
Crustacean				
- <i>Lobster</i>	6 208	87 908	6 424	82 244
- <i>Others</i>	1 218	790	1 254	840
Others	-	-	0,40	0,69
Total	21 375	95 141	24 806	90 322
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	0,96		1,22	
Pelagic fish				
- <i>Herring</i>	0,38		0,41	
- <i>Others</i>	0,48		0,34	
Mollusc	0,95		1,10	
Crustacean				
- <i>Lobster</i>	14,16		12,80	
- <i>Others</i>	0,65		0,67	
Others	-		1,71	

Evolution of average landing, 1994 to 2003

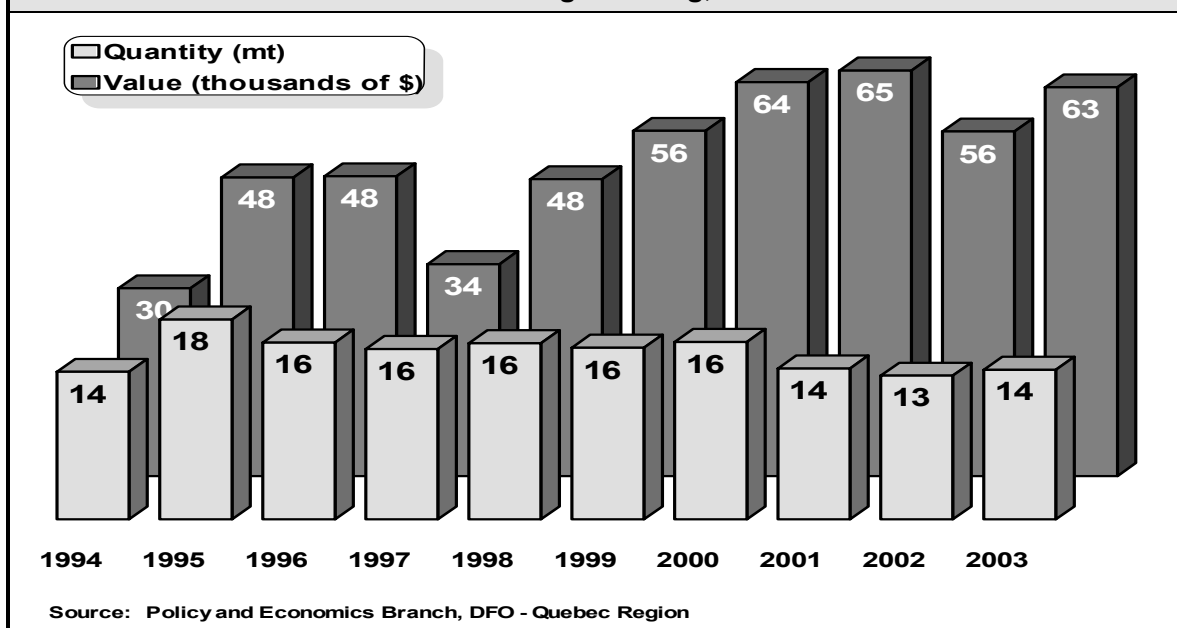


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of Gaspé Peninsula lobster fleet

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	200		202	
<i>Specialized enterprises</i>	199		202	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	444		450	
Fishing Effort				
<i>Average number of trips</i>	65		65	
<i>Average number of days at sea</i>	68		68	
<i>Average number of days fished</i>	67		67	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	884	1 031	46	86
Pelagic fish				
- <i>Herring</i>	5 349	1 509	5 792	1 485
- <i>Others</i>	1 549	744	1 833	853
Mollusc	64	59	60	59
Crustacean				
- <i>Lobster</i>	3 799	50 663	4 226	58 754
- <i>Others</i>	1 604	1 570	1 797	1 499
Others	-	-	-	-
Total	13 249	55 576	13 754	62 737
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,17		1,87	
Pelagic fish				
- <i>Herring</i>	0,28		0,26	
- <i>Others</i>	0,48		0,47	
Mollusc	0,93		0,99	
Crustacean				
- <i>Lobster</i>	13,34		13,90	
- <i>Others</i>	0,98		0,83	
Others	-		-	

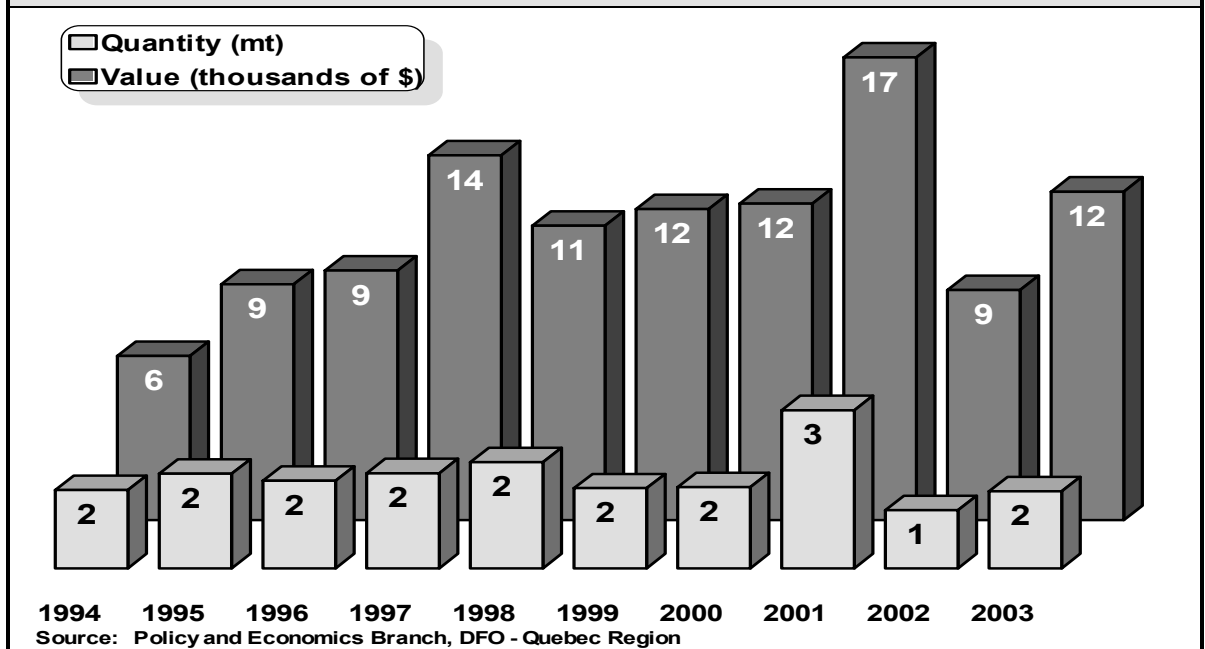
Evolution of average landing, 1994 to 2003



Economic profile of North-Shore lobster fleet

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	35		40	
<i>Specialized enterprises</i>	25		29	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	25		29	
Fishing Effort				
<i>Average number of trips</i>	8		10	
<i>Average number of days at sea</i>	8		10	
<i>Average number of days fished</i>	8		10	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	330	368	373	584
Pelagic fish	46	15	92	36
Mollusc	27	24	18	17
Crustacean				
- Lobster	743	7 895	989	11 313
- Others	62	307	-	-
Others	1	4	75	318
Total	1 208	8 611	1 547	12 269
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,12		1,57	
Pelagic fish	0,32		0,40	
Mollusc	0,88		0,99	
Crustacean				
- Lobster	10,63		11,43	
- Others	4,96		-	
Others	3,46		4,22	

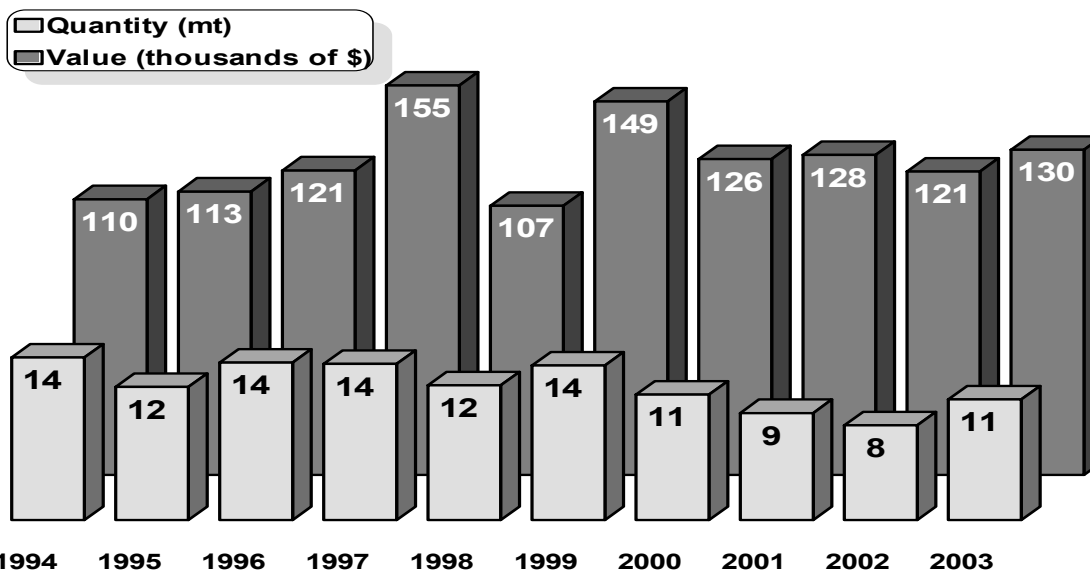
Evolution of average landing, 1994 to 2003



Economic profile of Anticosti Island lobster fleet

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	13		10	
<i>Specialized enterprises</i>	13		10	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	43		33	
Fishing Effort				
<i>Average number of trips</i>	15		10	
<i>Average number of days at sea</i>	15		10	
<i>Average number of days fished</i>	15		10	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	22	126	1 164	2 269
Pelagic fish	-	-	-	-
Mollusc	35	77	255	393
Crustacean				
- <i>Lobster</i>	8 346	120 766	9 265	127 054
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	8 403	120 969	10 684	129 716
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	5,75		1,95	
Pelagic fish	-		-	
Mollusc	2,20		1,54	
Crustacean				
- <i>Lobster</i>	14,47		13,71	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1994 to 2003

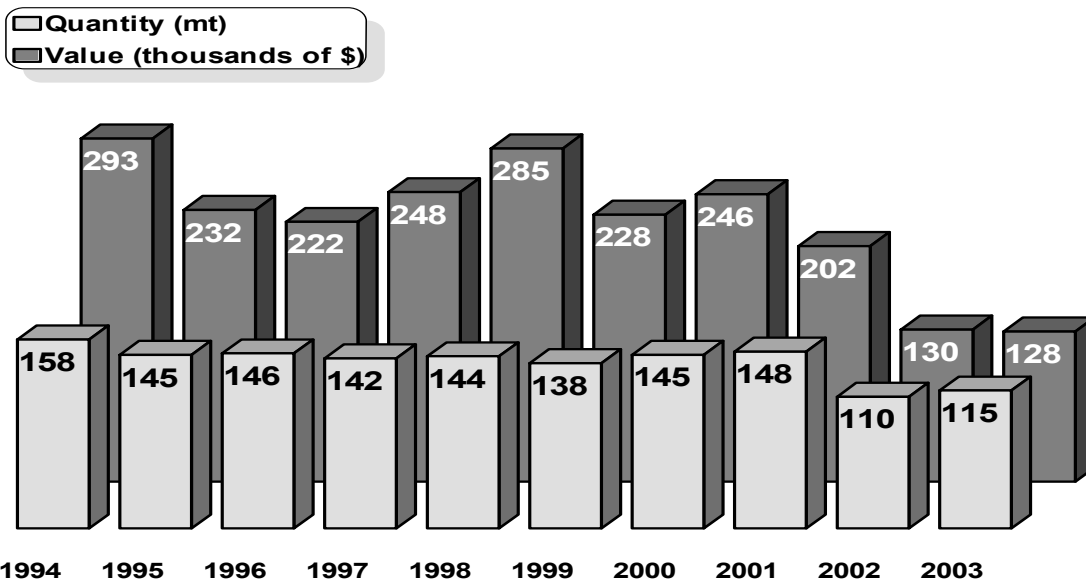


Source: Policy and Economics Branch, DFO - Quebec Region

Scallop fleet economic profile, area 16E

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	5		5	
<i>Specialized enterprises</i>	5		5	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	40		40	
Fishing Effort				
<i>Average number of trips</i>	48		57	
<i>Average number of days at sea</i>	67		64	
<i>Average number of days fished</i>	56		57	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	-	-	-	-
Pelagic fish	-	-	-	-
Mollusc				
- <i>Scallop</i>	109 529	126 225	115 029	128 383
- <i>Others</i>	-	-	-	-
Crustacean	320	3 816	-	-
Others	-	-	-	-
Total	109 849	130 041	115 029	128 383
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	-		-	
Pelagic fish	-		-	
Mollusc				
- <i>Scallop</i>	1,15		1,12	
- <i>Others</i>	-		-	
Crustacean	11,93		-	
Others	-		-	

Evolution of average landing, 1994 to 2003

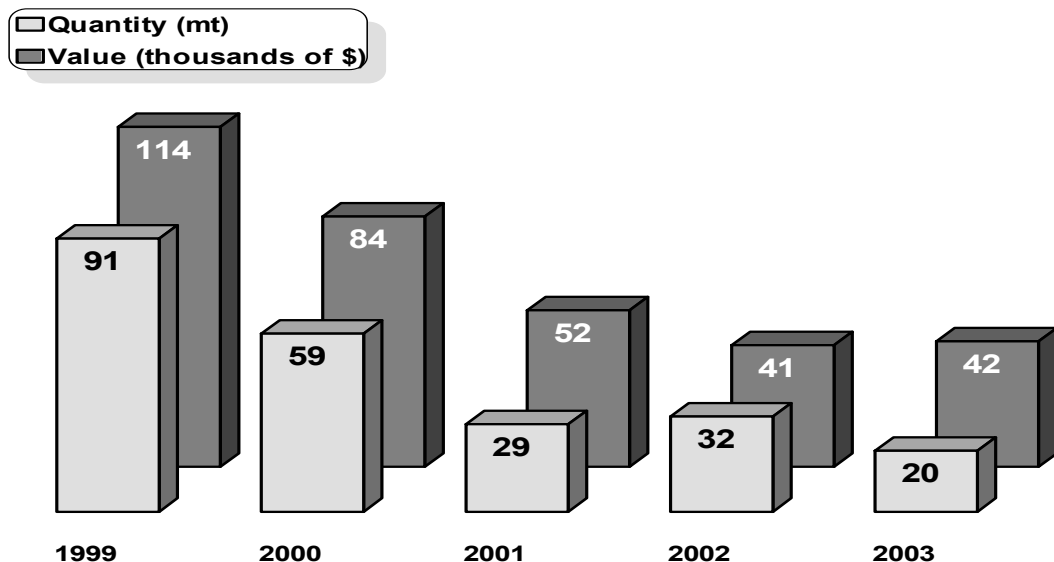


Source: Policy and Economics Branch, DFO - Quebec Region

Scallop fleet economic profile, Gaspé Peninsula

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	6		4	
<i>Specialized enterprises</i>	6		4	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	18		12	
Fishing Effort				
<i>Average number of trips</i>	24		37	
<i>Average number of days at sea</i>	53		55	
<i>Average number of days fished</i>	47		45	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	-	-	-	-
Pelagic fish	-	-	-	-
Mollusc				
- <i>Scallop</i>	31 739	40 560	19 593	36 431
- <i>Others</i>	-	-	-	-
Crustacean	-	-	835	5 499
Others	-	-	-	-
Total	31 739	40 560	20 428	41 930
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	-		-	
Pelagic fish	-		-	
Mollusc				
- <i>Scallop</i>	1,28		1,86	
- <i>Others</i>	-		-	
Crustacean	-		6,59	
Others	-		-	

Evolution of average landing, 1999 and 2003

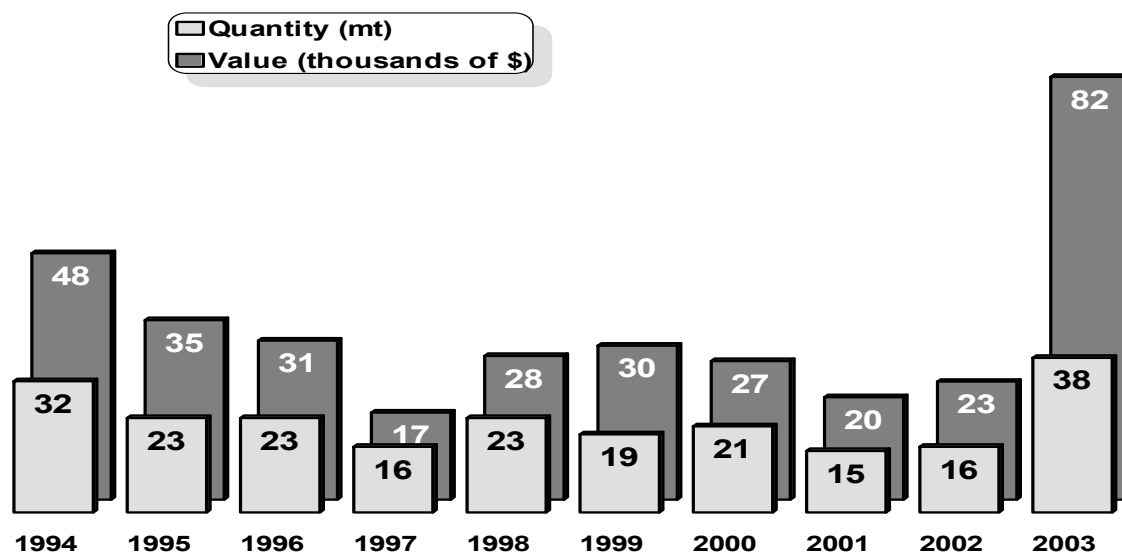


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of longliners under 35 ft, Groundfish

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	62		18	
<i>Specialized enterprises</i>	47		14	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	94		28	
Fishing Effort				
<i>Average number of trips</i>	31		45	
<i>Average number of days at sea</i>	33		50	
<i>Average number of days fished</i>	32		46	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish				
- <i>Cod</i>	8 309	9 656	4 942	6 998
- <i>Greenland halibut</i>	2 850	6 323	18 424	35 441
- <i>Atlantic halibut</i>	149	761	782	4 081
- <i>Others</i>	109	74	515	397
Pelagic fish	2 797	695	3 067	815
Mollusc and crustacean	1 989	5 347	9 397	32 256
Others	40	135	565	2 434
Total	16 243	22 991	37 691	82 422
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish				
- <i>Cod</i>	1,16		1,42	
- <i>Greenland halibut</i>	2,22		1,92	
- <i>Atlantic halibut</i>	5,09		5,22	
- <i>Others</i>	0,68		0,77	
Pelagic fish	0,25		0,27	
Mollusc and crustacean	2,69		3,43	
Others	3,42		4,31	

Evolution of average landing, 1994 to 2003

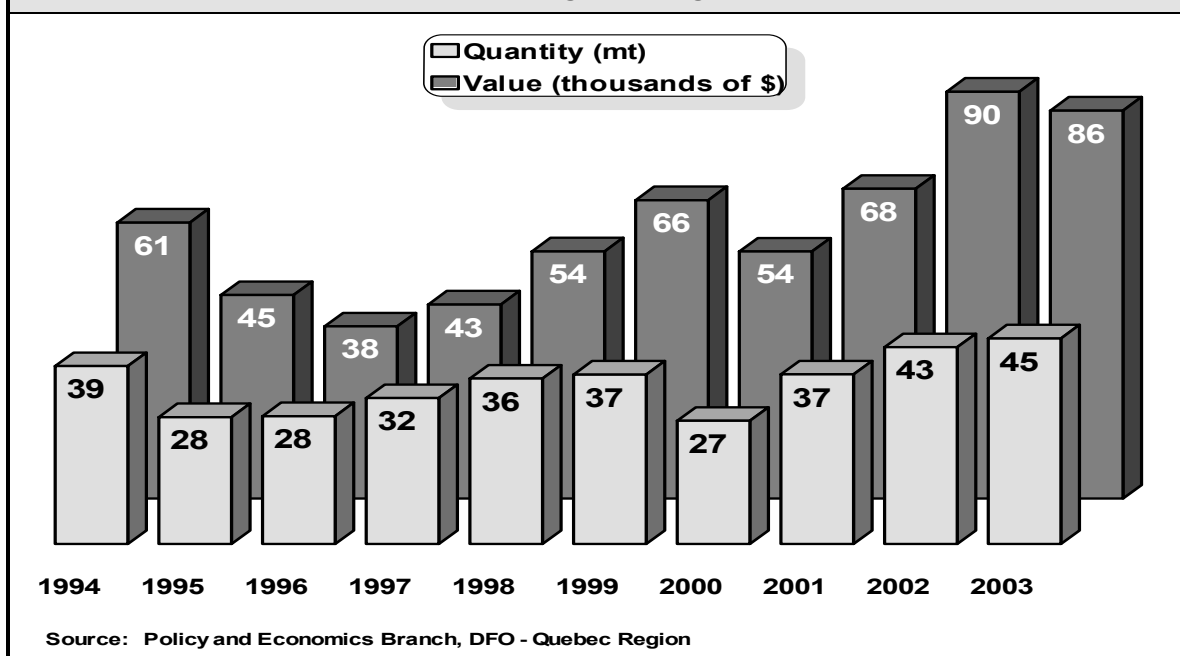


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of longliners 35 to 50 ft, Groundfish

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	16		33	
<i>Specialized enterprises</i>	12		29	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	30		73	
Fishing Effort				
<i>Average number of trips</i>	37		32	
<i>Average number of days at sea</i>	55		44	
<i>Average number of days fished</i>	45		36	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish				
- <i>Cod</i>	8 350	9 949	130	187
- <i>Greenland halibut</i>	20 051	45 796	31 220	59 106
- <i>Atlantic halibut</i>	1 411	7 097	590	3 476
- <i>Others</i>	598	430	385	306
Pelagic fish	7 403	1 841	2 296	887
Mollusc and crustacean	5 526	24 532	10 492	21 171
Others	-	-	163	337
Total	43 337	89 645	45 275	85 470
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish				
- <i>Cod</i>	1,19		1,44	
- <i>Greenland halibut</i>	2,28		1,89	
- <i>Atlantic halibut</i>	5,03		5,89	
- <i>Others</i>	0,72		0,79	
Pelagic fish	0,25		0,39	
Mollusc and crustacean	4,44		2,02	
Others	-		2,07	

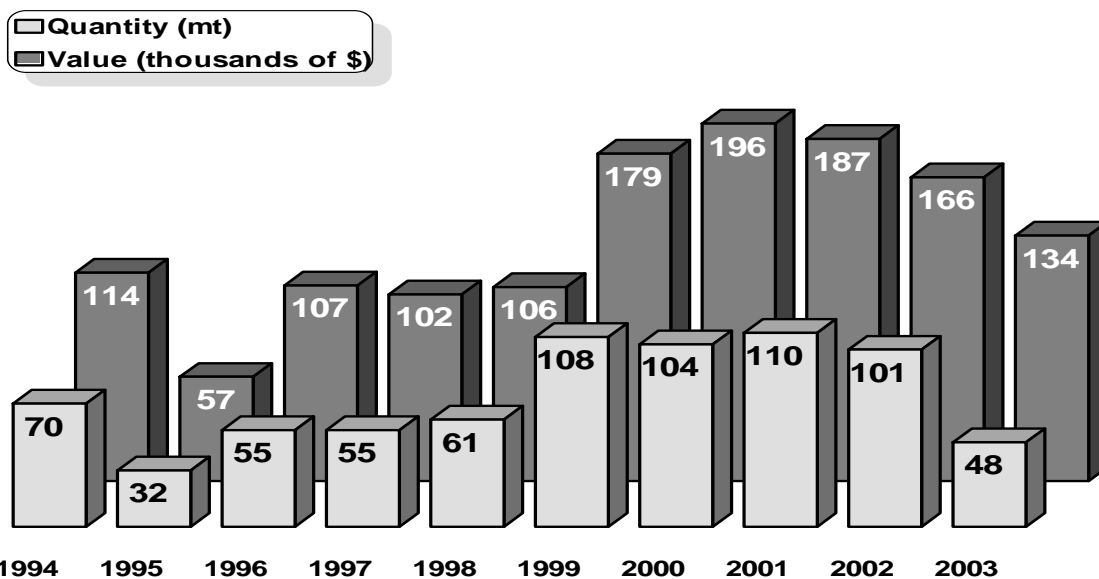
Evolution of average landing, 1994 to 2003



Economic profile of longliners over 50 ft, Groundfish

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	10		5	
<i>Specialized enterprises</i>	7		5	
Employment				
<i>Number of specialized fisherman and fishermen helper</i>	34		24	
Fishing Effort				
<i>Average number of trips</i>	12		17	
<i>Average number of days at sea</i>	94		63	
<i>Average number of days fished</i>	51		36	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish				
- <i>Cod</i>	73 788	81 876	2 462	3 796
- <i>Greenland halibut</i>	11 081	24 826	32 670	62 286
- <i>Atlantic halibut</i>	11 260	57 027	4 840	25 443
- <i>Others</i>	4 562	2 309	1 838	1 098
Pelagic fish	55	39	22	11
Mollusc and crustacean	-	-	6 307	41 705
Others	-	-	-	-
Total	100 746	166 077	48 140	134 338
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish				
- <i>Cod</i>	1.11		1.54	
- <i>Greenland halibut</i>	2.24		1.91	
- <i>Atlantic halibut</i>	5.06		5.26	
- <i>Others</i>	0.51		0.60	
Pelagic fish	0.71		0.49	
Mollusc and crustacean	-		6.61	
Others	-		-	

Evolution of average landing, 1994 to 2003

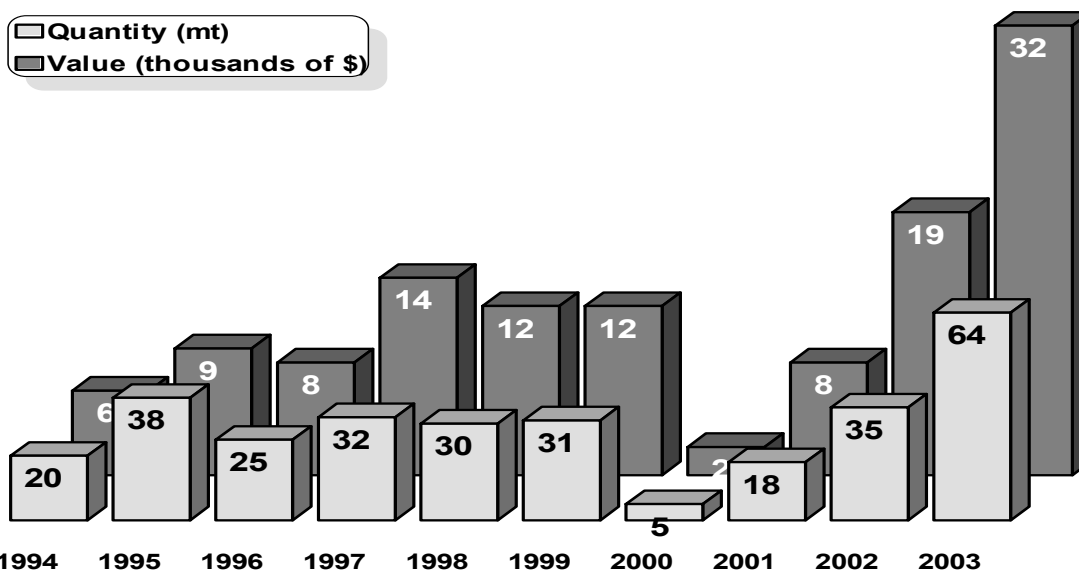


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of longliners under 35 ft, Pelagic fish

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	17		11	
<i>Specialized enterprises</i>	8		5	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	13		8	
Fishing Effort				
<i>Average number of trips</i>	40		55	
<i>Average number of days at sea</i>	40		55	
<i>Average number of days fished</i>	40		55	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 112	917	321	602
Pelagic fish				
- <i>Herring</i>	25 939	7 743	49 148	13 277
- <i>Mackerel</i>	6 603	2 904	13 426	5 920
- <i>Others</i>	-	-	30	4
Mollusc and crustacean	1 621	7 108	1 508	12 089
Others	-	-	-	-
Total	35 275	18 673	64 432	31 892
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	0,83		1,88	
Pelagic fish				
- <i>Herring</i>	0,30		0,27	
- <i>Mackerel</i>	0,44		0,44	
- <i>Others</i>	-		0,13	
Mollusc and crustacean	4,39		8,02	
Others	-		-	

Evolution of average landing, 1994 to 2003

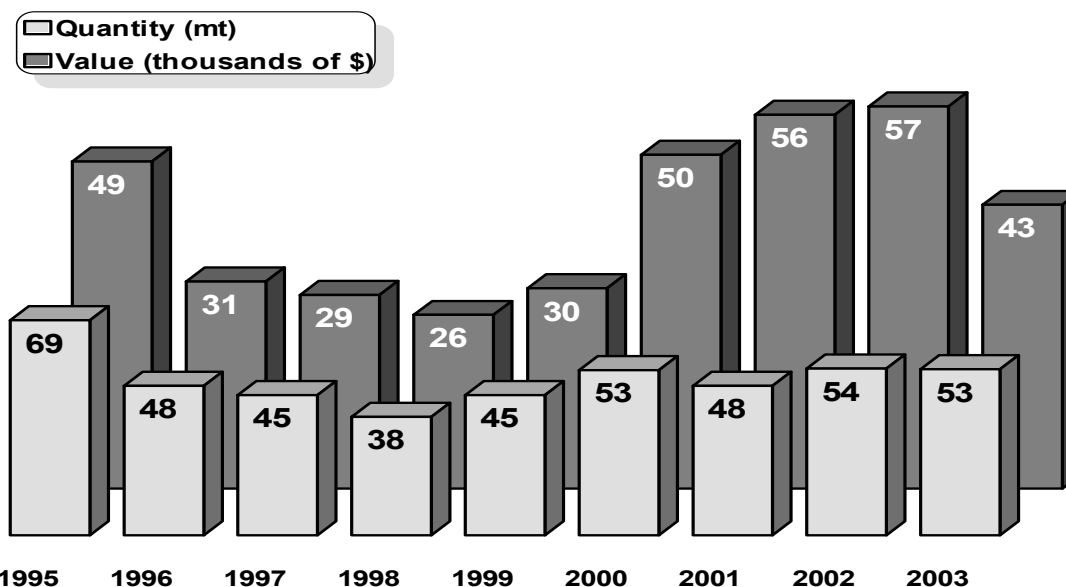


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of rock crab fishermen

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>		16		7
<i>Specialized enterprises</i>		15		7
Employment				
<i>Number of specialized fishermen and fishermen helper</i>		30		14
Fishing Effort				
<i>Average number of trips</i>		49		47
<i>Average number of days at sea</i>		93		96
<i>Average number of days fished</i>		84		80
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 386	2 235	-	-
Pelagic fish	4 779	999	4 421	1 631
Mollusc	1 088	981	4 268	3 852
Crustacean				
- <i>Rock Crabs</i>	42 707	37 419	38 331	28 604
- <i>Others</i>	3 595	15 627	6 309	8 405
Others	-	-	-	-
Total	53 556	57 262	53 330	42 492
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	1,61		-	
Pelagic fish	0,21		0,37	
Mollusc	0,90		0,90	
Crustacean				
- <i>Rock Crabs</i>	0,88		0,75	
- <i>Others</i>	4,35		1,33	
Others	-		-	

Evolution of average landing, 1995 to 2003

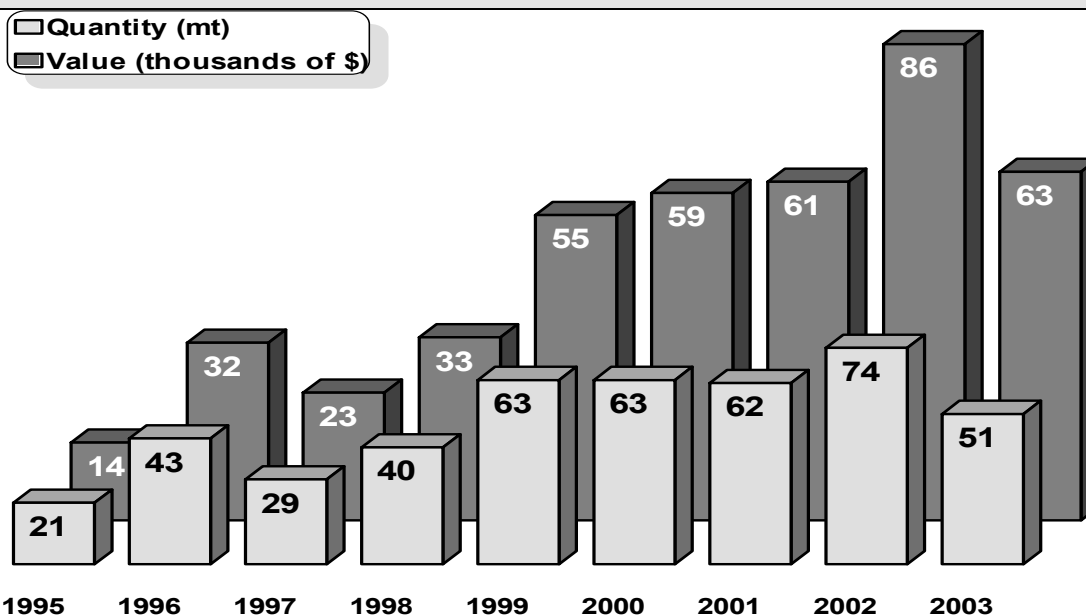


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of whelk fishermen

Fleet characteristics	2002		2003	
Fleet size				
<i>Active enterprises</i>	19		41	
<i>Specialized enterprises</i>	12		28	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	26		62	
Fishing Effort				
<i>Average number of trips</i>	74		81	
<i>Average number of days at sea</i>	77		85	
<i>Average number of days fished</i>	75		82	
Average landing	2002		2003	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	2 348	5 051	2 430	5 666
Pelagic fish	1 625	896	1 128	650
Mollusc				
- <i>Whelks</i>	59 839	50 067	45 871	44 751
- <i>Others</i>	4 916	3 251	-	-
Crustacean	5 476	26 542	1 872	11 457
Others	60	4	70	305
Total	74 263	85 811	51 371	62 829
Average price	2002		2003	
	(\$/kg)		(\$/kg)	
Groundfish	2,15		2,33	
Pelagic fish	0,55		0,58	
Mollusc				
- <i>Whelks</i>	0,84		0,98	
- <i>Others</i>	0,66		-	
Crustacean	4,85		6,12	
Others	0,07		4,37	

Evolution of average landing, 1995 to 2003



Source: Policy and Economics Branch, DFO - Quebec Region