

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

Economic profile of Quebec's main fishing fleets

For the fifth consecutive year, the 1999–2000 annual statistical review includes a section on Quebec's main fishing fleets. The next few pages contain information on the mean size, workforce, fishing effort and landings of Quebec fleets.

To characterize each of the fleets, we have classified them by the 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, one consisting 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.

Last but not least, we have included a graph illustrating changes in average landings over the last seven years for each fleet.

ECONOMIC PROFILE OF QUEBEC'S MAIN FISHING FLEETS

Shrimpers economic profile, group A, 1999 and 2000.

Shrimpers economic profile, group B, 1999 and 2000.

Midshore crabbers economic profile, area 12, 1999 and 2000.

Midshore crabbers economic profile, area 12 A, 1999 and 2000.

Midshore crabbers economic profile, area 12 B, 1999 and 2000.

Midshore crabbers economic profile, area 12 C, 1999 and 2000.

Midshore crabbers economic profile, area 12 F, 1999 and 2000.

Crabbers economic profile, area 13, 1999 and 2000.

Crabbers economic profile, area 14, 1999 and 2000.

Crabbers economic profile, area 15, 1999 and 2000.

Crabbers economic profile, area 16, 1999 and 2000.

Crabbers economic profile, area 17, 1999 and 2000.

Economic profile of Magdalen Islands lobster fleet, 1999 and 2000.

Economic profile of Gaspé Peninsula lobster fleet, 1999 and 2000.

**ECONOMIC PROFILE OF QUEBEC'S MAIN FISHING FLEETS
(CONTINUATION)**

Economic profile of North-Shore lobster fleet, 1999 and 2000.

Economic profile of Anticosti Island lobster fleet, 1999 and 2000.

Scallop fleet economic profile, area 16E, 1999 and 2000.

Scallop fleet economic profile, North-Shore, 1999 and 2000.

Scallop fleet economic profile, Gaspé Peninsula, 1999 and 2000.

Scallop fleet economic profile, Magdalen Islands, 1999 and 2000.

Economic profile of longliners under 35 ft, Groundfish, 1999 and 2000.

Economic profile of longliners 35 to 50 ft, Groundfish, 1999 and 2000.

Economic profile of longliners over 50 ft, Groundfish, 1999 and 2000.

Economic profile of longliners under 35 ft, Pelagic fish, 1999 and 2000.

Economic profile of longliners 35 to 50 ft, Pelagic fish, 1999 and 2000.

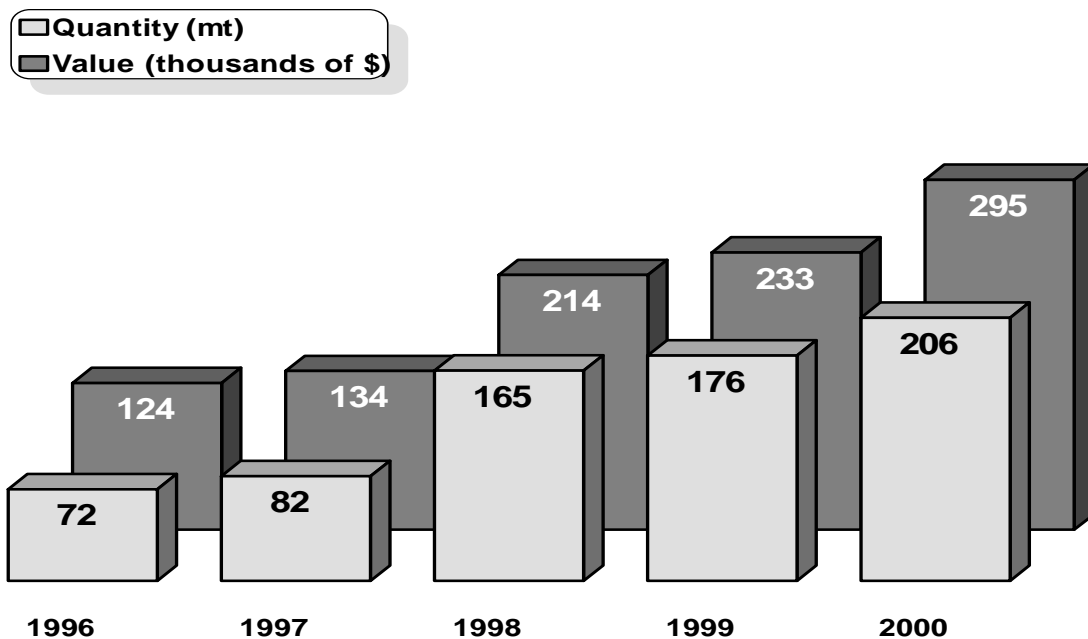
Economic profile of rock crab fishermen, 1999 and 2000.

Economic profile of whelk fishermen, 1999 and 2000.

Shrimpers economic profile, group A

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	7		6	
<i>Specialized enterprises</i>	7		6	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	26		22	
Fishing Effort				
<i>Average number of trips</i>	15		10	
<i>Average number of days at sea</i>	52		46	
<i>Average number of days fished</i>	31		31	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	12	12	6	12
Pelagic fish	-	-	-	-
Molusc	-	-	-	-
Crustacean				
<i>- Shrimp</i>	170 292	207 714	206 067	294 708
<i>- Others</i>	6 127	25 664	-	-
Others	2	6	5	19
Total	176 433	233 396	206 079	294 739
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.01		1.89	
Pelagic fish	-		-	
Molusc	-		-	
Crustacean				
<i>- Shrimp</i>	1.22		1.43	
<i>- Others</i>	4.19		-	
Others	3.50		3.50	

Evolution of average landing, 1996 to 2000

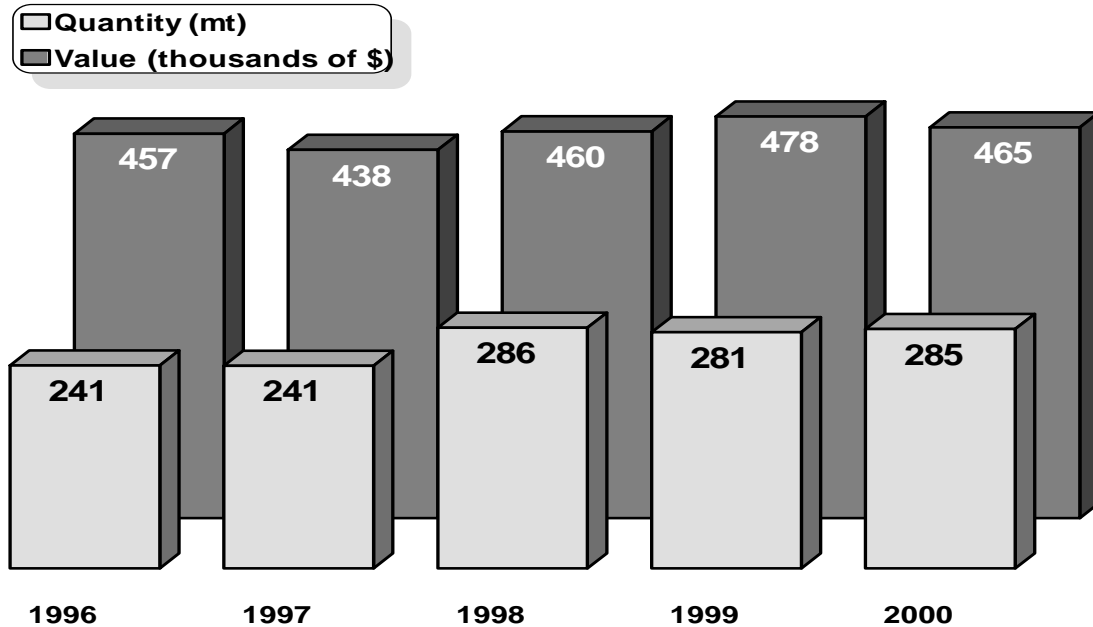


Source: Policy and Economics Branch, DFO - Quebec Region

Shrimpers economic profile, group B

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	44		41	
<i>Specialized enterprises</i>	44		41	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	163		152	
Fishing Effort				
<i>Average number of trips</i>	18		16	
<i>Average number of days at sea</i>	114		99	
<i>Average number of days fished</i>	85		74	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	17	65	74	189
Pelagic fish	5	5	5	1
Molusc	-	-	-	-
Crustacean				
- <i>Shrimp</i>	281 039	477 522	284 709	464 597
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	281 062	477 592	284 788	464 787
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	3.74		2.55	
Pelagic fish	0.91		0.22	
Molusc	-		-	
Crustacean				
- <i>Shrimp</i>	1.70		1.63	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1996 to 2000

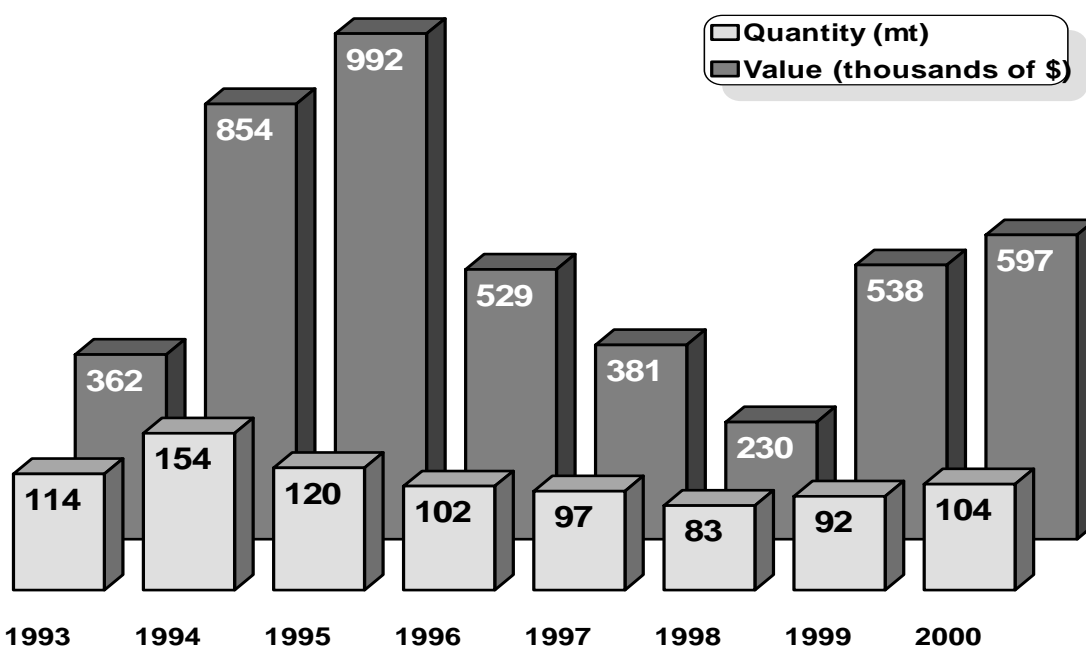


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	47		47	
<i>Specialized enterprises</i>	47		47	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	235		235	
Fishing Effort				
<i>Average number of trips</i>	19		25	
<i>Average number of days at sea</i>	37		51	
<i>Average number of days fished</i>	22		30	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	195	245	167	254
Pelagic fish	8	134	2 224	839
Mollusc	148	100	664	434
Crustacean				
- <i>Snow Crabs</i>	91 208	537 071	100 524	595 086
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	91 559	537 550	103 578	596 613
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.25		1.52	
Pelagic fish	17.35		0.38	
Mollusc	0.67		0.65	
Crustacean				
- <i>Snow Crabs</i>	5.89		5.92	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1993 to 2000

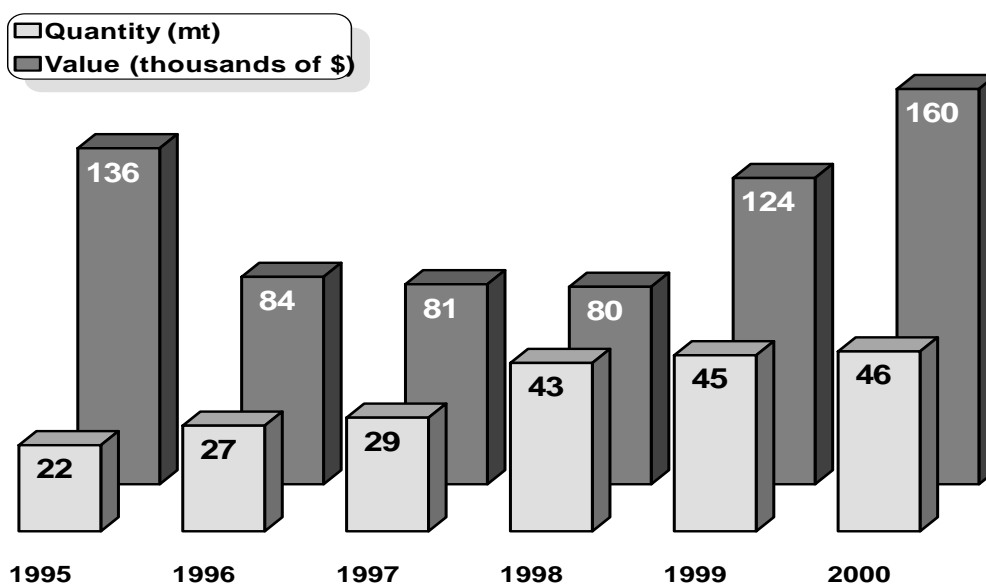


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 A

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	10		10	
<i>Specialized enterprises</i>	10		10	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	32		32	
Fishing Effort				
<i>Average number of trips</i>	44		38	
<i>Average number of days at sea</i>	50		49	
<i>Average number of days fished</i>	46		40	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	19 120	34 927	17 891	36 861
Pelagic fish	3 237	695	4 457	1 047
Molusc	-	-	-	-
Crustacean				
- <i>Snow Crabs</i>	22 666	87 990	23 196	122 562
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	45 023	123 612	45 544	160 470
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.83		2.06	
Pelagic fish	0.21		0.23	
Molusc	-		-	
Crustacean				
- <i>Snow Crabs</i>	3.88		5.28	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1995 to 2000

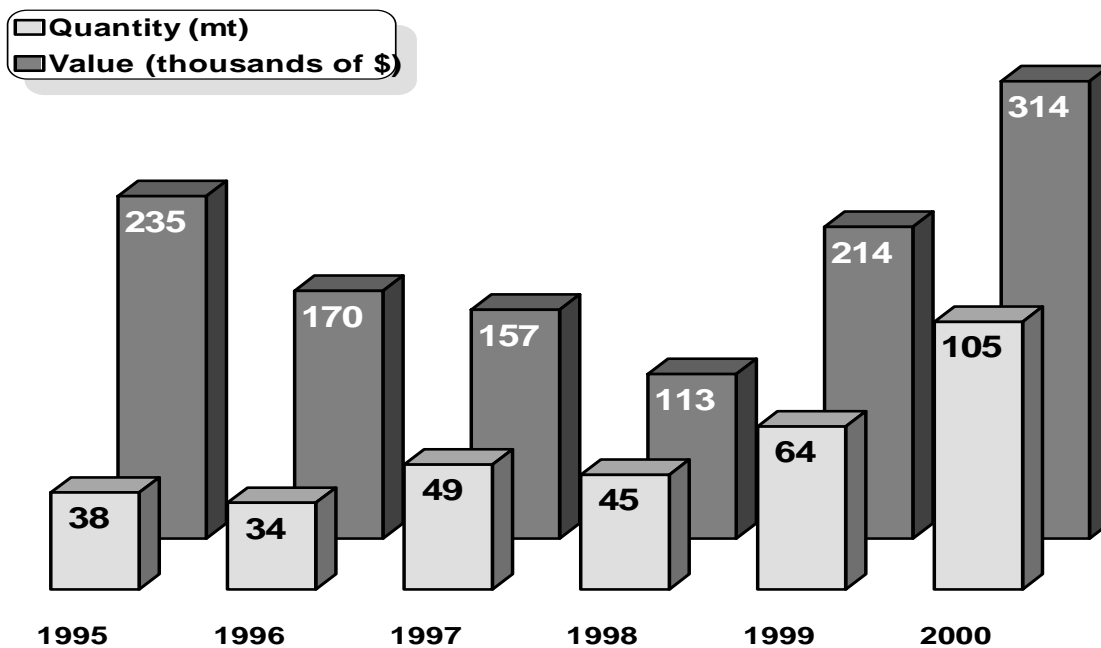


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 B

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	7		7	
<i>Specialized enterprises</i>	7		7	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	29		29	
Fishing Effort				
<i>Average number of trips</i>	19		18	
<i>Average number of days at sea</i>	53		60	
<i>Average number of days fished</i>	28		36	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	18 910	29 202	20 867	29 941
Pelagic fish	-	-	-	-
Mollusc	-	-	-	-
Crustacean				
- <i>Snow Crabs</i>	44 646	185 122	44 499	225 095
- <i>Others</i>	-	-	39 146	58 711
Others	12	2	0.71	1.43
Total	63 568	214 326	104 513	313 749
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.54		1.43	
Pelagic fish	-		-	
Mollusc	-		-	
Crustacean				
- <i>Snow Crabs</i>	4.15		5.06	
- <i>Others</i>	-		1.50	
Others	0.16		2.00	

Evolution of average landing, 1995 to 2000

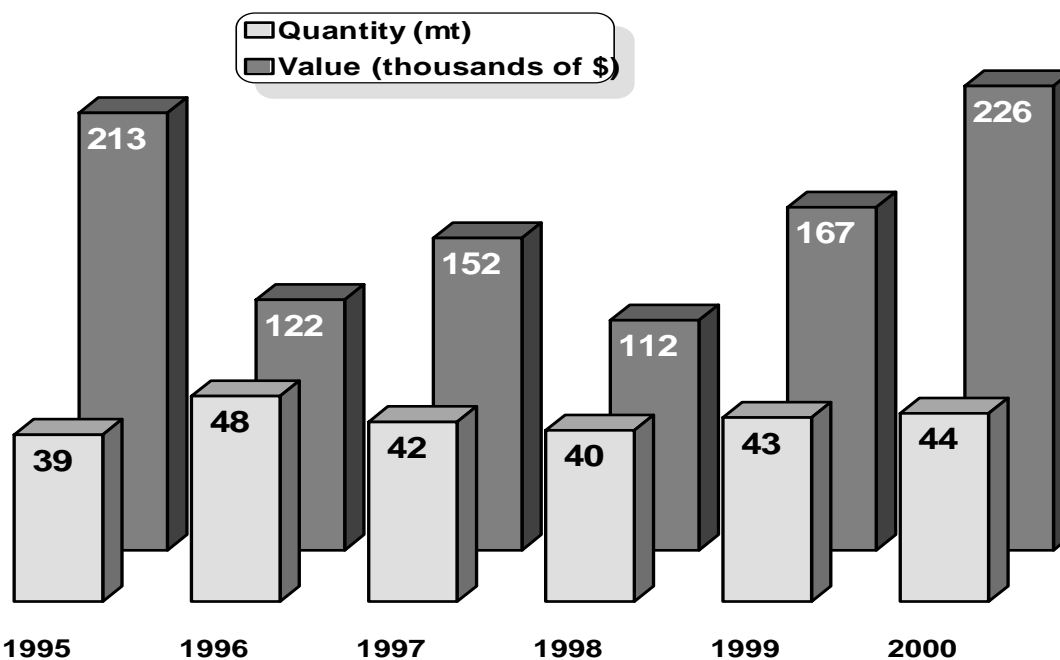


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 C

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	5		5	
<i>Specialized enterprises</i>	5		5	
Employment				
<i>Number of specialized fisherman and fishermen helper</i>	20		20	
Fishing Effort				
<i>Average number of trips</i>	25		19	
<i>Average number of days at sea</i>	39		37	
<i>Average number of days fished</i>	27		24	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	2 418	3 033	1 464	1 486
Pelagic fish	-	-	-	-
Molusc	-	-	-	-
Crustacean				
- <i>Snow Crabs</i>	40 596	163 593	42 110	222 806
- <i>Others</i>	-	-	-	-
Others	-	-	548	1 208
Total	43 014	166 626	44 122	225 501
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.25		1.02	
Pelagic fish	-		-	
Molusc	-		-	
Crustacean				
- <i>Snow Crabs</i>	4.03		5.29	
- <i>Others</i>	-		-	
Others	-		2.20	

Evolution of average landing, 1995 to 2000

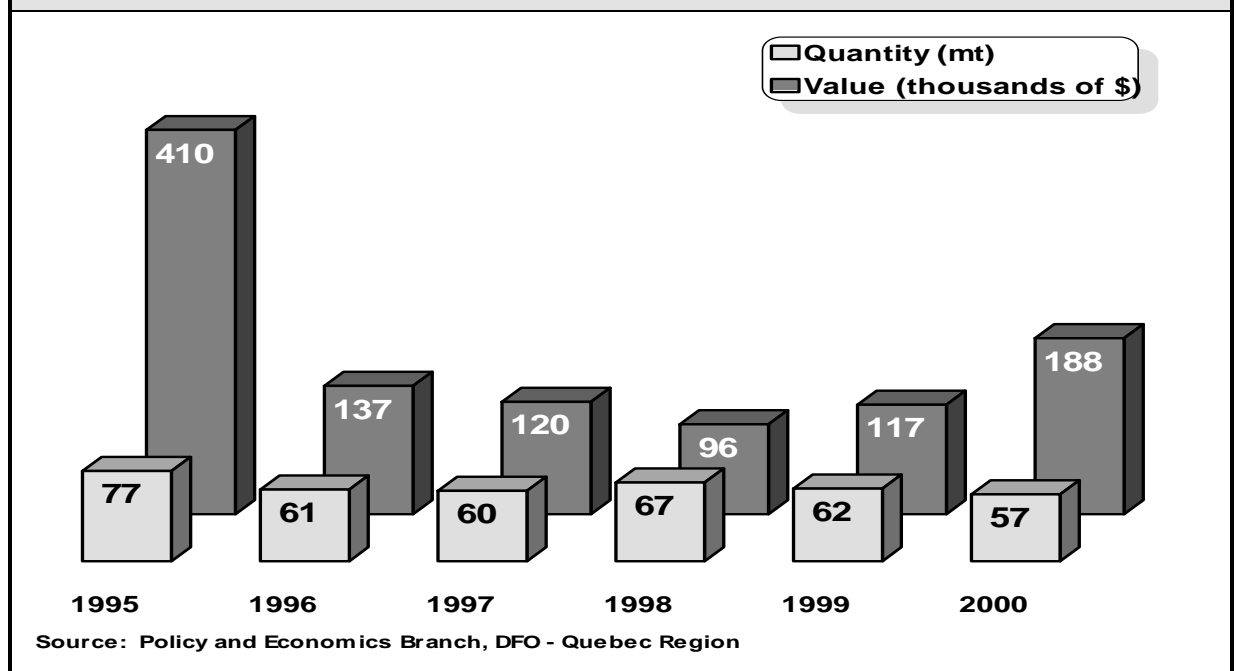


Source: Policy and Economics Branch, DFO - Quebec Region

Midshore crabbers economic profile, area 12 F

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	8		10	
<i>Specialized enterprises</i>	8		10	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	32		40	
Fishing Effort				
<i>Average number of trips</i>	44		32	
<i>Average number of days at sea</i>	55		53	
<i>Average number of days fished</i>	47		38	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	4 225	2 763	19 453	17 495
Pelagic fish	32 320	9 758	6 400	1 374
Mollusc	2 062	4 929	3 760	8 630
Crustacean				
- <i>Snow Crabs</i>	18 150	85 803	26 914	151 189
- <i>Others</i>	831	9 585	722	9 449
Others	4 615	4 322	-	-
Total	62 203	117 160	57 249	188 137
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	0.65		0.90	
Pelagic fish	0.30		0.21	
Mollusc	2.39		2.30	
Crustacean				
- <i>Snow Crabs</i>	4.73		5.62	
- <i>Others</i>	11.54		13.09	
Others	0.94		-	

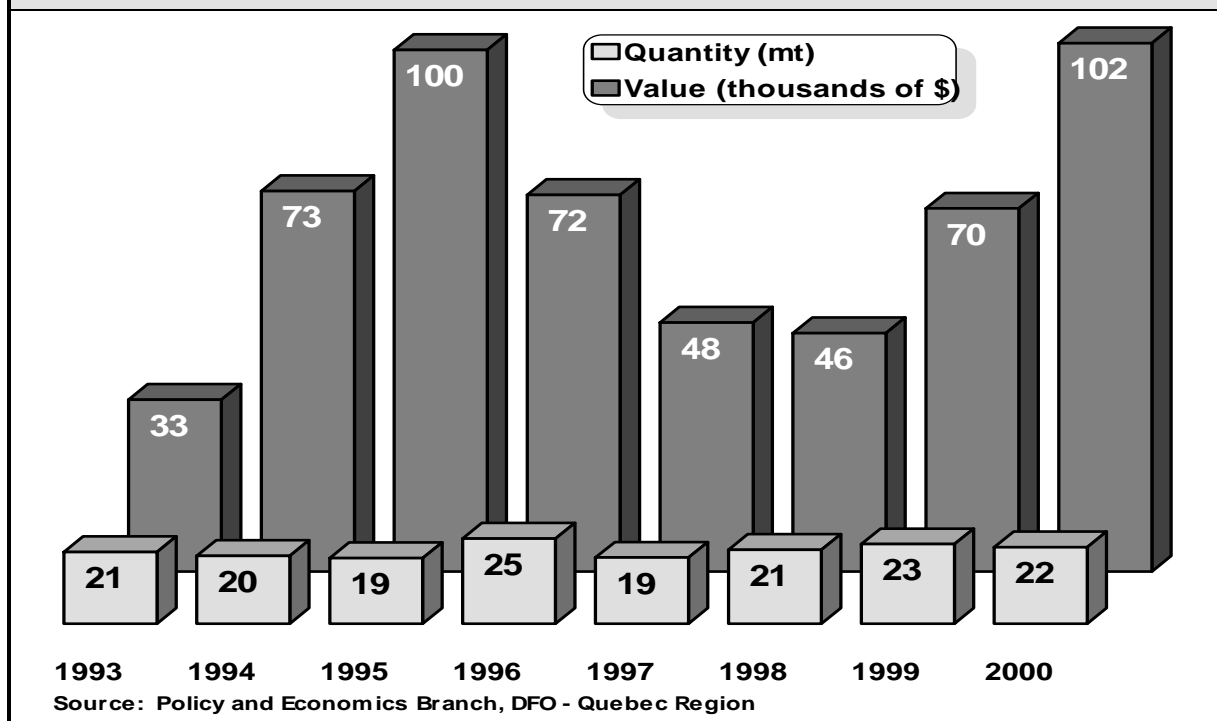
Evolution of average landing, 1995 to 2000



Crabbers economic profile, area 13

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	43		43	
<i>Specialized enterprises</i>	43		43	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	142		142	
Fishing Effort				
<i>Average number of trips</i>	33		24	
<i>Average number of days at sea</i>	36		31	
<i>Average number of days fished</i>	33		27	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	5 260	8 518	4 734	7 034
Pelagic fish	-	-	21	5
Molusc	548	962	240	341
Crustacean				
- <i>Snow Crabs</i>	16 907	59 689	16 951	93 934
- <i>Others</i>	15	137	12	121
Others	197	500	64	136
Total	22 927	69 806	22 022	101 569
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.62		1.49	
Pelagic fish	-		0.22	
Molusc	1.76		1.42	
Crustacean				
- <i>Snow Crabs</i>	3.53		5.54	
- <i>Others</i>	9.29		10.02	
Others	2.55		2.13	

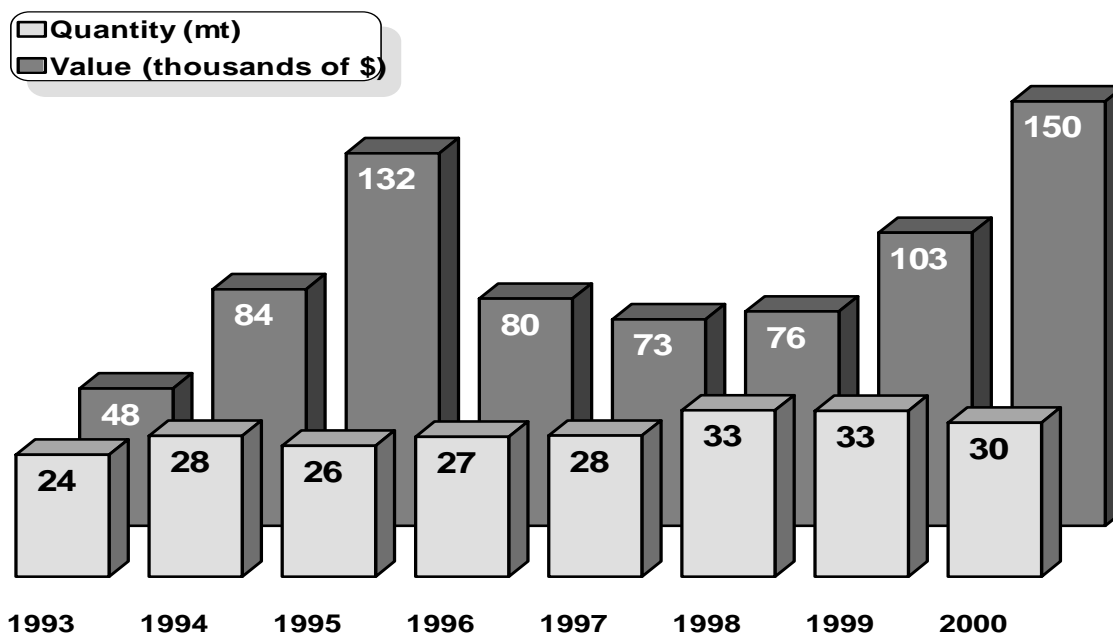
Evolution of average landing, 1993 to 2000



Crabbers economic profile, area 14

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	21		21	
<i>Specialized enterprises</i>	21		21	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	76		76	
Fishing Effort				
<i>Average number of trips</i>	34		24	
<i>Average number of days at sea</i>	41		29	
<i>Average number of days fished</i>	36		25	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	6 910	13 684	2 207	5 398
Pelagic fish	14	6	25	10
Molusc	494	701	473	623
Crustacean				
- <i>Snow Crabs</i>	24 892	87 250	27 452	143 436
- <i>Others</i>	122	1 154	45	449
Others	130	689	0.19	0.05
Total	32 562	103 484	30 202	149 916
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.98		2.45	
Pelagic fish	0.40		0.40	
Molusc	1.42		1.32	
Crustacean				
- <i>Snow Crabs</i>	3.51		5.23	
- <i>Others</i>	9.44		9.92	
Others	5.28		0.25	

Evolution of average landing, 1993 to 2000

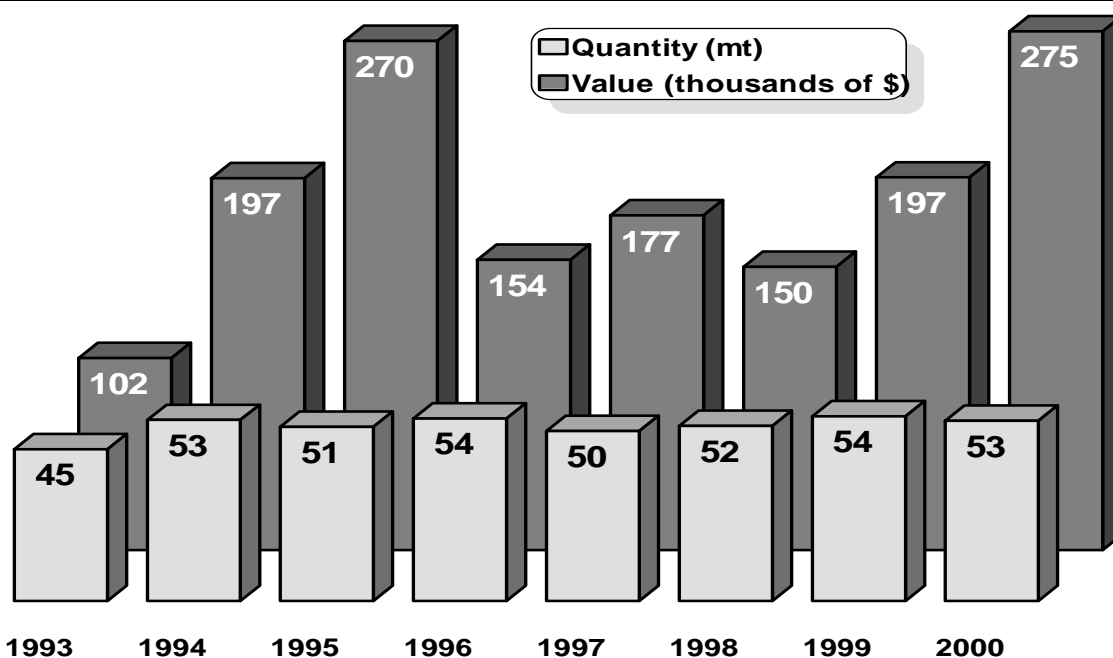


Source: Policy and Economics Branch, DFO - Quebec Region

Crabbers economic profile, area 15

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	8		8	
<i>Specialized enterprises</i>	8		8	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	34		34	
Fishing Effort				
<i>Average number of trips</i>	33		30	
<i>Average number of days at sea</i>	34		31	
<i>Average number of days fished</i>	34		31	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	4 561	8 463	1 537	2 366
Pelagic fish	-	-	-	-
Molusc	-	-	-	-
Crustacean				
- <i>Snow Crabs</i>	49 795	188 791	51 459	272 276
- <i>Others</i>	-	-	-	-
Others	-	-	13	0.25
Total	54 356	197 254	53 010	274 642
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.86		1.54	
Pelagic fish	-		-	
Molusc	-		-	
Crustacean				
- <i>Snow Crabs</i>	3.79		5.29	
- <i>Others</i>	-		-	
Others	-		0.02	

Evolution of average landing, 1993 to 2000

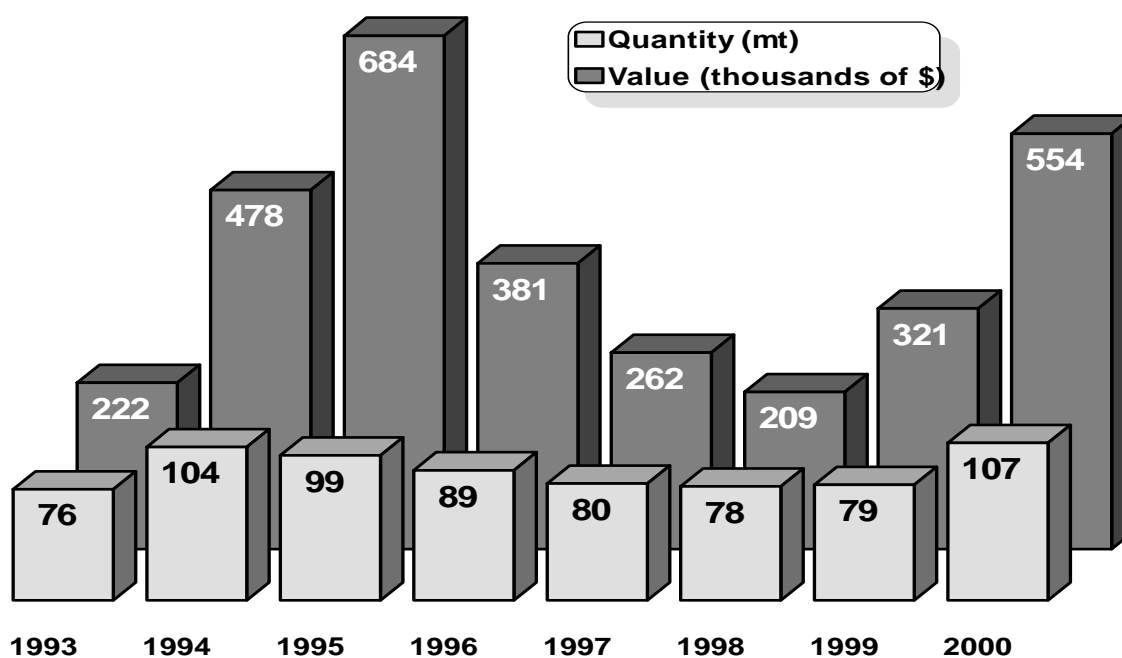


Source: Policy and Economics Branch, DFO - Quebec Region

Crabbers economic profile, area 16

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	36		38	
<i>Specialized enterprises</i>	36		38	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	151		160	
Fishing Effort				
<i>Average number of trips</i>	39		45	
<i>Average number of days at sea</i>	45		53	
<i>Average number of days fished</i>	43		49	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	304	571	59	383
Pelagic fish	-	-	-	-
Molusc	5 094	8 312	4 101	6 804
Crustacean				
- <i>Snow Crabs</i>	73 084	308 865	102 867	544 307
- <i>Others</i>	239	2 789	172	2 175
Others	-	-	0.66	0.13
Total	78 721	320 537	107 199	553 669
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.88		6.52	
Pelagic fish	-		-	
Molusc	1.63		1.66	
Crustacean				
- <i>Snow Crabs</i>	4.23		5.29	
- <i>Others</i>	11.67		12.67	
Others	-		0.20	

Evolution of average landing, 1993 to 2000

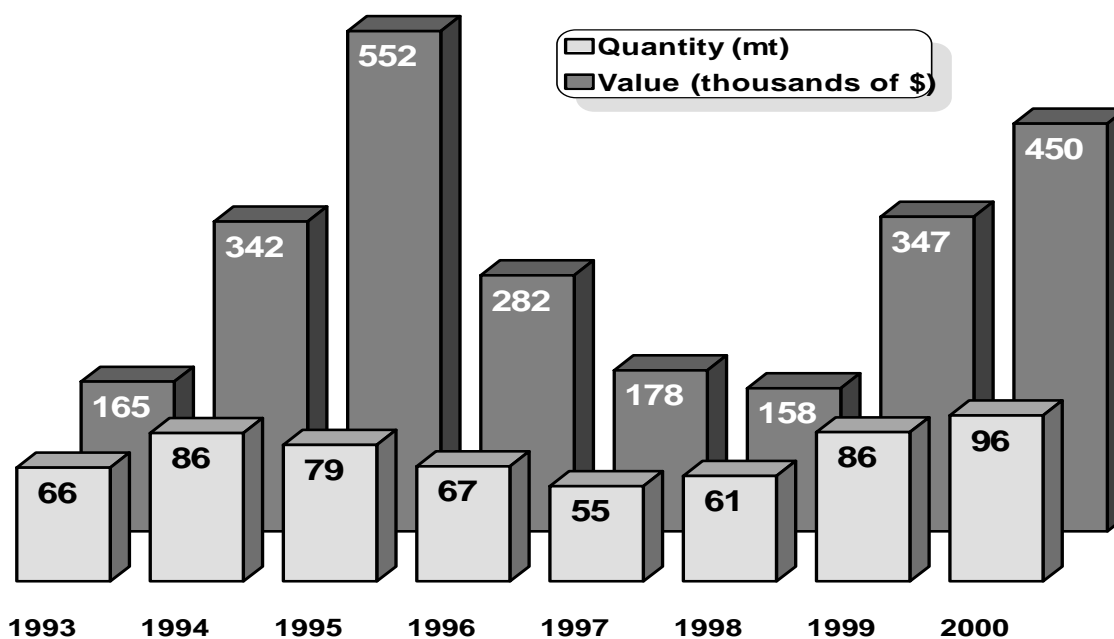


Source: Policy and Economics Branch, DFO - Quebec Region

Crabbers economic profile, area 17

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	22		22	
<i>Specialized enterprises</i>	22		22	
Employment				
<i>Number of specialized fisherman and fishermen helper</i>	77		77	
Fishing Effort				
<i>Average number of trips</i>	50		42	
<i>Average number of days at sea</i>	50		42	
<i>Average number of days fished</i>	50		42	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	3 240	6 019	354	609
Pelagic fish	-	-	-	-
Molusc	5 935	4 269	8 486	6 940
Crustacean				
- <i>Snow Crabs</i>	77 244	336 829	87 205	442 082
- <i>Others</i>	0.23	0.96	-	-
Others	0.14	0.08	19	42
Total	86 419	347 118	96 064	449 673
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.86		1.72	
Pelagic fish	-		-	
Molusc	0.72		0.82	
Crustacean				
- <i>Snow Crabs</i>	4.36		5.07	
- <i>Others</i>	4.23		-	
Others	0.55		2.18	

Evolution of average landing, 1993 to 2000

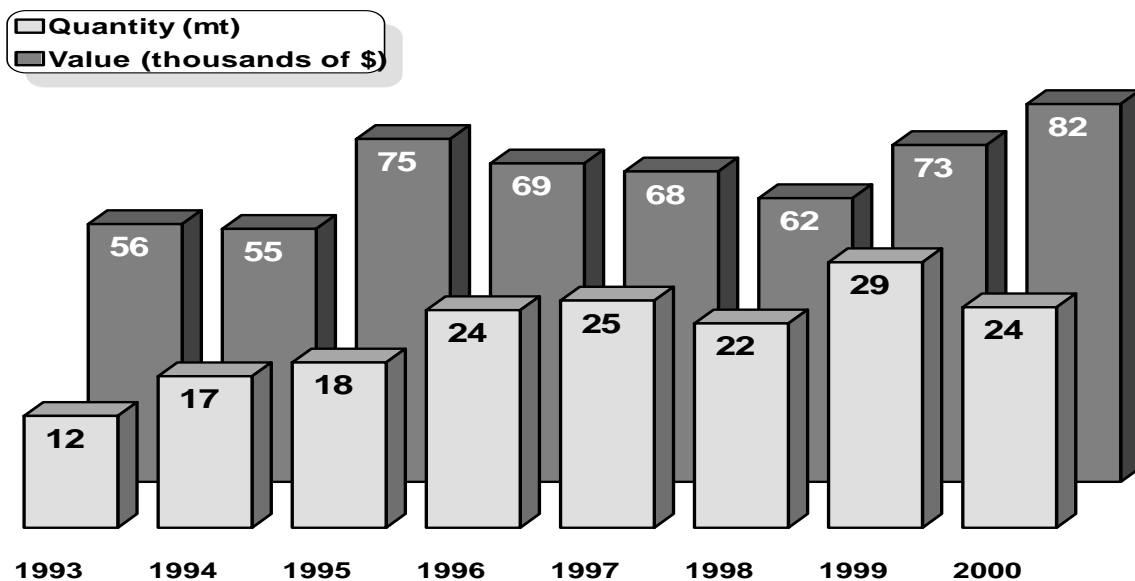


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of Magdalen Islands lobster fleet

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	325		323	
<i>Specialized enterprises</i>	325		323	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	813		808	
Fishing Effort				
<i>Average number of trips</i>	51		49	
<i>Average number of days at sea</i>	51		49	
<i>Average number of days fished</i>	51		49	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 340	1 275	1 262	1 134
Pelagic fish				
- <i>Herring</i>	12 331	4 172	3 595	1 675
- <i>Others</i>	8 536	2 379	11 670	2 259
Mollusc	209	499	361	455
Crustacean				
- <i>Lobster</i>	5 702	64 640	6 166	75 544
- <i>Others</i>	819	533	958	1 368
Others	0.91	0.11	0.15	0.04
Total	28 938	73 498	24 012	82 435
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	0.95		0.90	
Pelagic fish				
- <i>Herring</i>	0.34		0.47	
- <i>Others</i>	0.28		0.19	
Mollusc	2.39		1.26	
Crustacean				
- <i>Lobster</i>	11.34		12.25	
- <i>Others</i>	0.65		1.43	
Others	0.12		0.29	

Evolution of average landing, 1993 to 2000

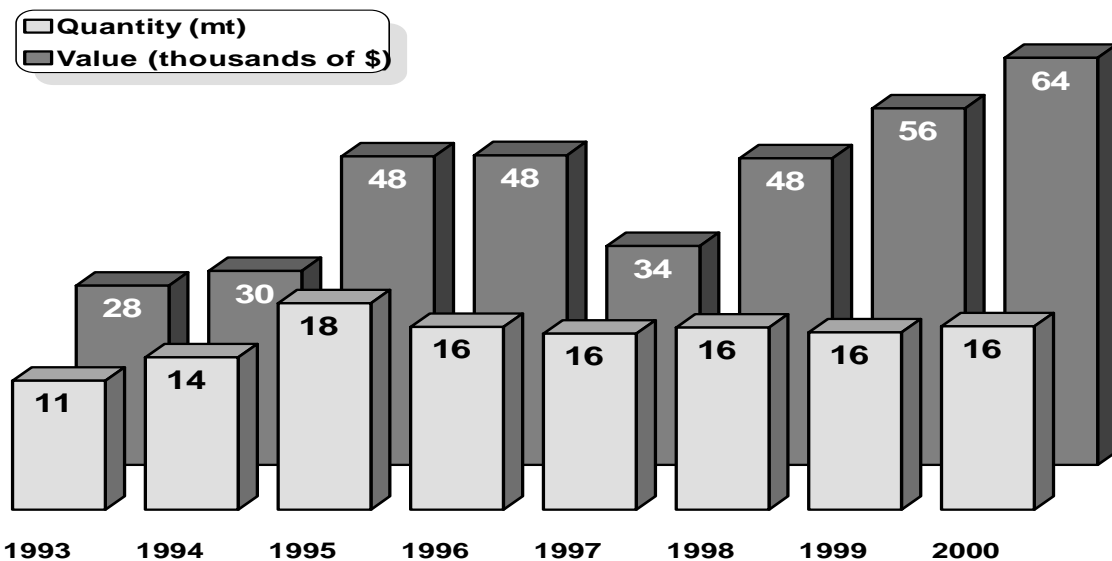


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of Gaspé Peninsula lobster fleet

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	217		206	
<i>Specialized enterprises</i>	217		205	
Employment				
<i>Number of specialized fisherman and fishermen helper</i>	477		451	
Fishing Effort				
<i>Average number of trips</i>	61		62	
<i>Average number of days at sea</i>	61		62	
<i>Average number of days fished</i>	61		62	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 406	2 122	1 692	2 513
Pelagic fish				
- <i>Herring</i>	5 826	1 202	6 470	1 354
- <i>Others</i>	1 934	1 032	1 652	953
Mollusc	0.35	0.27	-	-
Crustacean				
- <i>Lobster</i>	4 631	49 859	5 008	57 462
- <i>Others</i>	1 931	1 459	1 528	1 272
Others	92	10	0.51	0.35
Total	15 820	55 684	16 351	63 555
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.51		1.49	
Pelagic fish				
- <i>Herring</i>	0.21		0.21	
- <i>Others</i>	0.53		0.58	
Mollusc	0.78		-	
Crustacean				
- <i>Lobster</i>	10.77		11.47	
- <i>Others</i>	0.76		0.83	
Others	0.11		0.68	

Evolution of average landing, 1993 to 2000

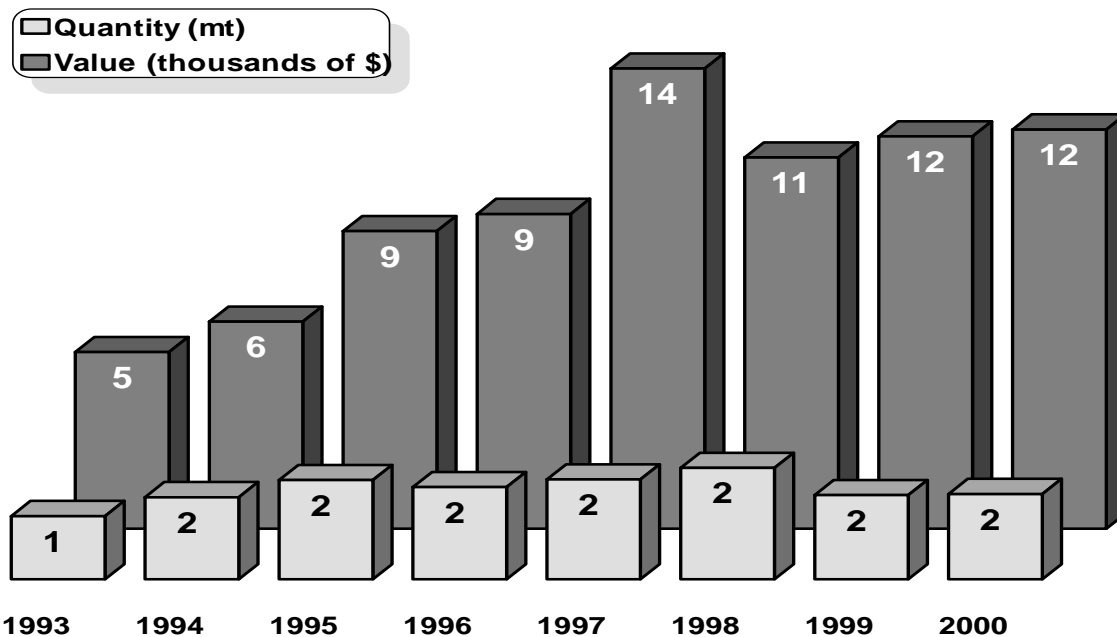


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of North-Shore lobster fleet

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	31		26	
<i>Specialized enterprises</i>	28		22	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	28		22	
Fishing Effort				
<i>Average number of trips</i>	11		11	
<i>Average number of days at sea</i>	11		11	
<i>Average number of days fished</i>	11		11	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	186	186	295	354
Pelagic fish	55	24	40	16
Molusc	26	44	165	218
Crustacean				
- <i>Lobster</i>	1 060	10 204	998	10 269
- <i>Others</i>	261	937	190	992
Others	75	249	-	-
Total	1 663	11 644	1 686	11 848
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.00		1.20	
Pelagic fish	0.44		0.40	
Molusc	1.65		1.32	
Crustacean				
- <i>Lobster</i>	9.62		10.29	
- <i>Others</i>	3.59		5.23	
Others	3.31		-	

Evolution of average landing, 1993 to 2000

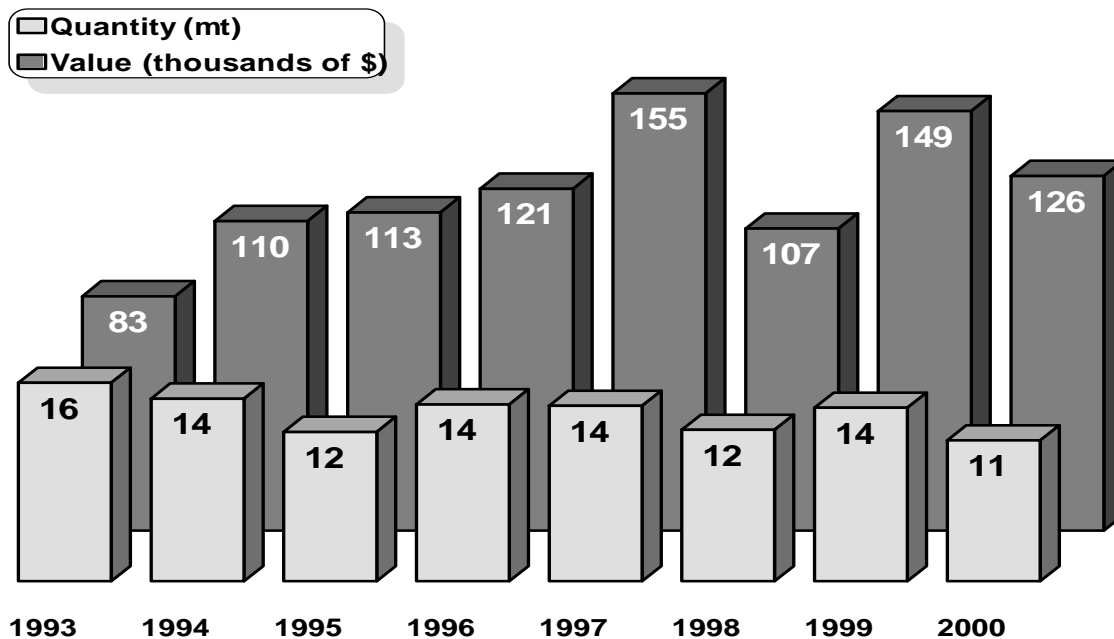


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of Anticosti Island lobster fleet

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	14		15	
<i>Specialized enterprises</i>	13		15	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	43		50	
Fishing Effort				
<i>Average number of trips</i>	17		15	
<i>Average number of days at sea</i>	17		15	
<i>Average number of days fished</i>	17		15	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 640	1 655	1 615	1 440
Pelagic fish	38	652	-	-
Molusc	-	-	-	-
Crustacean				
- <i>Lobster</i>	12 017	146 659	9 495	124 527
- <i>Others</i>	-	-	-	-
Others	-	-	-	-
Total	13 695	148 966	11 111	125 967
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.01		0.89	
Pelagic fish	17.36		-	
Molusc	-		-	
Crustacean				
- <i>Lobster</i>	12.20		13.11	
- <i>Others</i>	-		-	
Others	-		-	

Evolution of average landing, 1993 to 2000

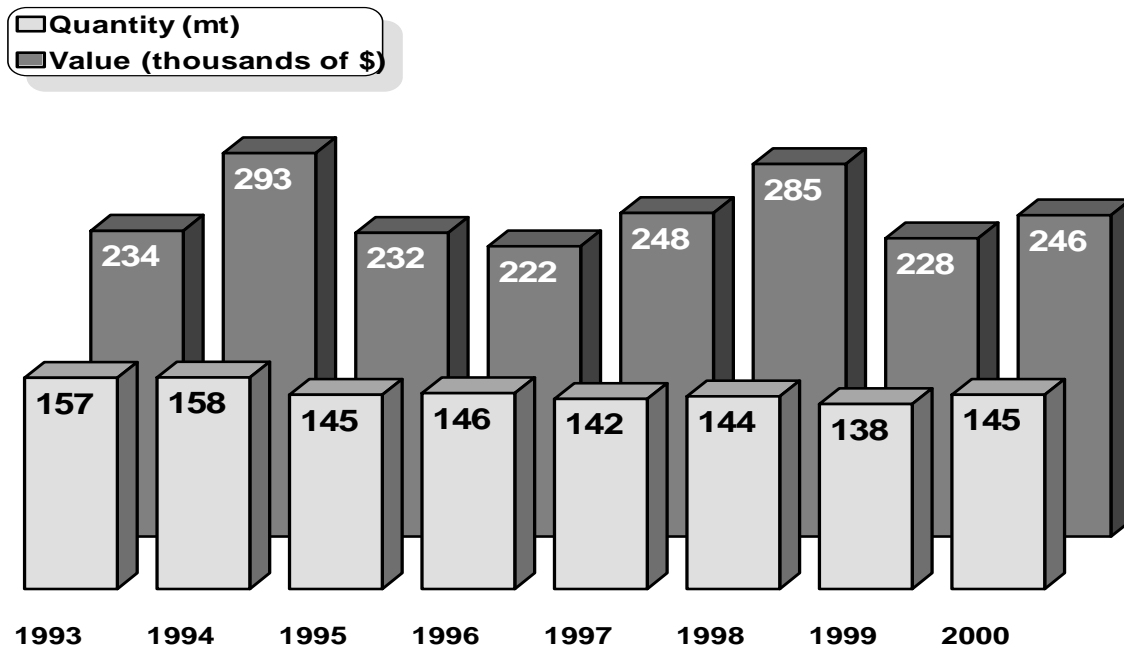


Source: Policy and Economics Branch, DFO - Quebec Region

Scallop fleet economic profile, area 16E

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	6		6	
<i>Specialized enterprises</i>	6		6	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	33		33	
Fishing Effort				
<i>Average number of trips</i>	52		48	
<i>Average number of days at sea</i>	76		74	
<i>Average number of days fished</i>	69		63	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	-	-	-	-
Pelagic fish	-	-	-	-
Molusc				
- <i>Scallop</i>	137 806	228 228	144 841	245 847
- <i>Others</i>	-	-	-	-
Crustacean	-	-	-	-
Others	-	-	-	-
Total	137 806	228 228	144 841	245 847
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	-	-	-	-
Pelagic fish	-	-	-	-
Molusc				
- <i>Scallop</i>	1.66		1.70	
- <i>Others</i>	-	-	-	-
Crustacean	-	-	-	-
Others	-	-	-	-

Evolution of average landing, 1993 to 2000



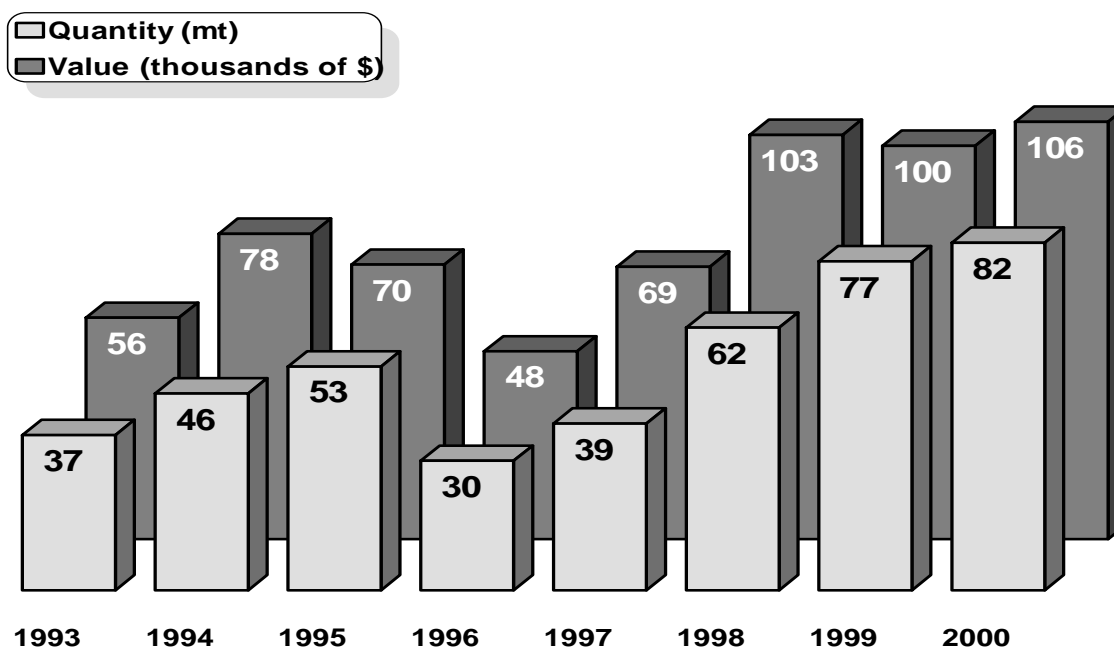
Source: Policy and Economics Branch, DFO - Quebec Region

Scallop fleet economic profile, North-Shore

(excluded zone 16E)

Fleet characteristics	1999		2000	
Fleet size				
Active enterprises		12		8
Specialized enterprises		10		5
Employment				
Number of specialized fishermen and fishermen helper		53		27
Fishing Effort				
Average number of trips		37		24
Average number of days at sea		68		59
Average number of days fished		55		46
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	3 037	3 874	3 436	5 728
Pelagic fish	-	-	-	-
Molusc				
- Scallop	73 658	93 884	77 986	99 221
- Others	55	36	-	-
Crustacean	662	2 536	274	1 387
Others	-	-	63	53
Total	77 412	100 330	81 758	106 390
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.28		1.67	
Pelagic fish	-		-	
Molusc				
- Scallop	1.27		1.27	
- Others	0.66		-	
Crustacean	3.83		5.07	
Others	-		0.85	

Evolution of average landing, 1993 to 2000



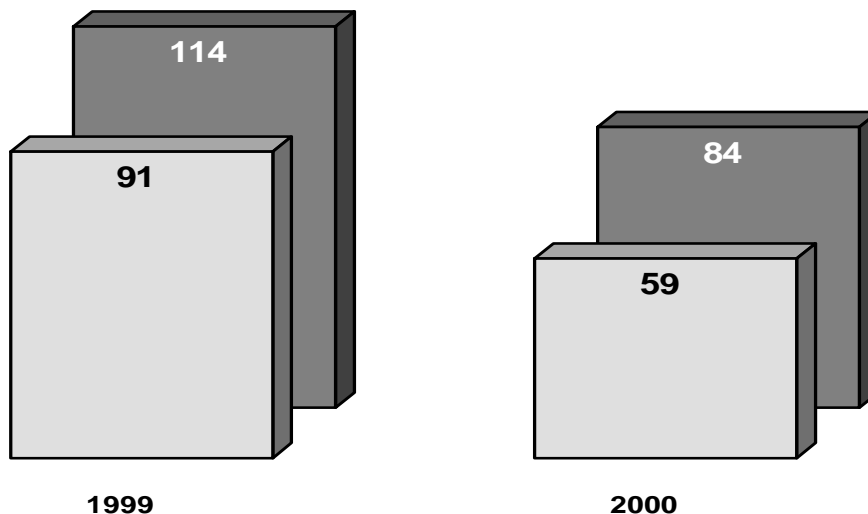
Source: Policy and Economics Branch, DFO - Quebec Region

Scallop fleet economic profile, Gaspé Peninsula

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	8		9	
<i>Specialized enterprises</i>	7		9	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	19		24	
Fishing Effort				
<i>Average number of trips</i>	30		32	
<i>Average number of days at sea</i>	67		69	
<i>Average number of days fished</i>	54		58	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	-	-	2 984	5 141
Pelagic fish	-	-	-	-
Molusc				
- <i>Scallop</i>	91 205	113 504	56 443	78 443
- <i>Others</i>	-	-	-	-
Crustacean	-	-	-	-
Others	-	-	-	-
Total	91 205	113 504	59 427	83 585
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	-		1.72	
Pelagic fish	-		-	
Molusc				
- <i>Scallop</i>	1.24		1.39	
- <i>Others</i>	-		-	
Crustacean	-		-	
Others	-		-	

Evolution of average landing, 1999 and 2000

Quantity (mt)
 Value (thousands of \$)



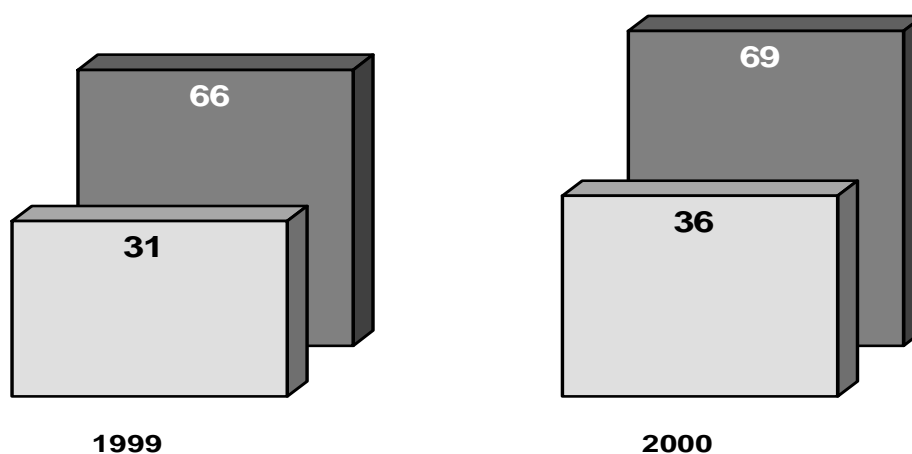
Source: Policy and Economics Branch, DFO - Quebec Region

Scallop fleet economic profile, Magdalen Islands

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	5		3	
<i>Specialized enterprises</i>	5		3	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	14		8	
Fishing Effort				
<i>Average number of trips</i>	36		30	
<i>Average number of days at sea</i>	69		55	
<i>Average number of days fished</i>	65		54	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	-	-	-	-
Pelagic fish	99	1 722	7 040	3 552
Molusc				
- <i>Scallop</i>	25 312	60 808	28 576	65 078
- <i>Others</i>	-	-	-	-
Crustacean	5 716	3 781	-	-
Others	13	14	-	-
Total	31 140	66 325	35 616	68 630
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	-		-	
Pelagic fish	17.36		0.50	
Molusc				
- <i>Scallop</i>	2.40		2.28	
- <i>Others</i>	-		-	
Crustacean	0.66		-	
Others	1.11		-	

Evolution of average landing, 1999 and 2000

Quantity (mt)
 Value (thousands of \$)

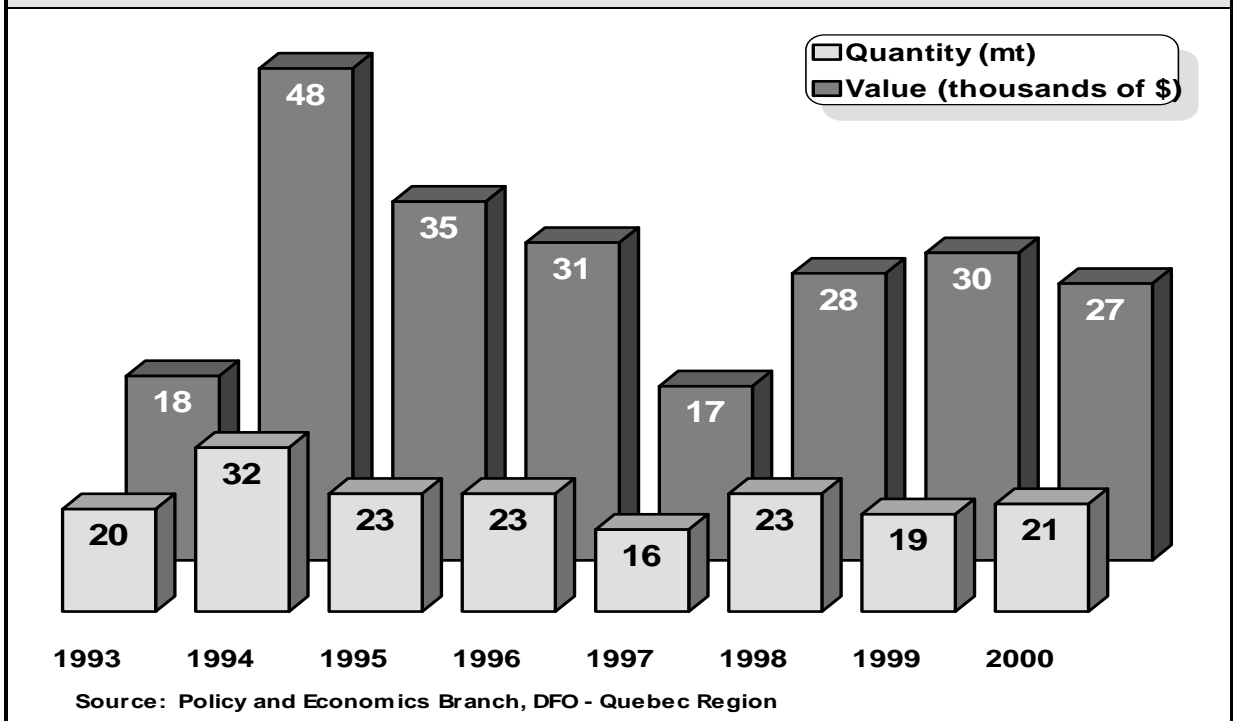


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of longliners under 35 ft, Groundfish

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	101		77	
<i>Specialized enterprises</i>	72		54	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	144		108	
Fishing Effort				
<i>Average number of trips</i>	45		38	
<i>Average number of days at sea</i>	46		41	
<i>Average number of days fished</i>	45		39	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish				
- <i>Cod</i>	6 949	8 949	10 706	12 650
- <i>Greenland halibut</i>	7 281	14 371	4 546	9 659
- <i>Atlantic halibut</i>	344	1 867	57	335
- <i>Others</i>	1 183	879	1 212	916
Pelagic fish	1 049	336	3 456	785
Mollusc and crustacean	1 412	2 551	644	1 610
Others	551	1 044	336	776
Total	18 768	29 997	20 956	26 730
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish				
- <i>Cod</i>	1.29		1.18	
- <i>Greenland halibut</i>	1.97		2.12	
- <i>Atlantic halibut</i>	5.43		5.91	
- <i>Others</i>	0.74		0.76	
Pelagic fish	0.32		0.23	
Mollusc and crustacean	1.81		2.50	
Others	1.90		2.31	

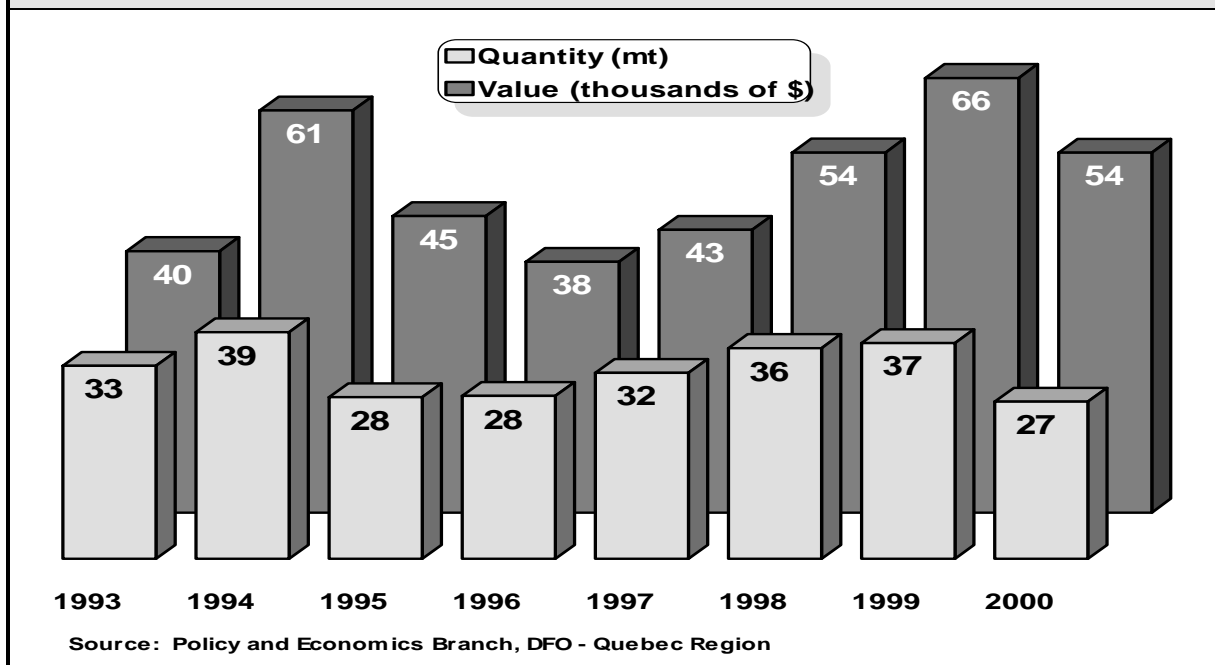
Evolution of average landing, 1993 to 2000



Economic profile of longliners 35 to 50 ft, Groundfish

Fleet characteristics	1999		2000	
Fleet size				
Active enterprises	58		44	
Specialized enterprises	56		40	
Employment				
Number of specialized fishermen and fishermen helper	140		100	
Fishing Effort				
Average number of trips	35		36	
Average number of days at sea	39		45	
Average number of days fished	37		40	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish				
- Cod	5 023	7 495	6 537	9 763
- Greenland halibut	23 007	46 455	17 036	36 295
- Atlantic halibut	483	2 562	532	2 796
- Others	1 408	1 154	1 011	808
Pelagic fish	2 195	651	1 060	352
Mollusc and crustacean	5 159	7 416	937	4 409
Others	32	9	41	18
Total	37 307	65 741	27 153	54 440
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish				
- Cod	1.49		1.49	
- Greenland halibut	2.02		2.13	
- Atlantic halibut	5.30		5.26	
- Others	0.82		0.80	
Pelagic fish	0.30		0.33	
Mollusc and crustacean	1.44		4.71	
Others	0.27		0.43	

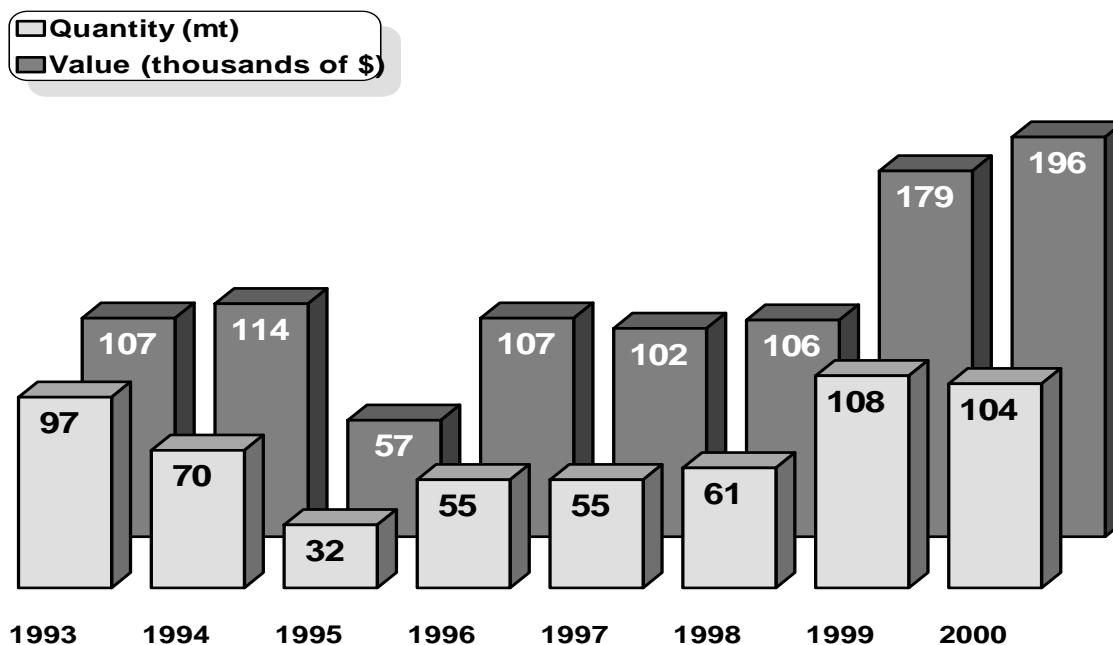
Evolution of average landing, 1993 to 2000



Economic profile of longliners over 50 ft, Groundfish

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	15		14	
<i>Specialized enterprises</i>	14		13	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	67		62	
Fishing Effort				
<i>Average number of trips</i>	22		19	
<i>Average number of days at sea</i>	106		105	
<i>Average number of days fished</i>	61		64	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish				
- <i>Cod</i>	64 552	91 855	75 610	109 677
- <i>Greenland halibut</i>	21 255	43 259	16 652	35 409
- <i>Atlantic halibut</i>	5 110	25 324	9 269	46 727
- <i>Others</i>	11 213	8 544	1 665	851
Pelagic fish	-	-	-	-
Molusc and crustacean	5 914	9 789	589	2 920
Others	21	8	34	3
Total	108 065	178 779	103 820	195 586
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish				
- <i>Cod</i>	2.04		2.13	
- <i>Greenland halibut</i>	4.96		5.04	
- <i>Atlantic halibut</i>	1.42		1.45	
- <i>Others</i>	0.76		0.51	
Pelagic fish	-		-	
Molusc and crustacean	1.66		4.95	
Others	0.39		0.07	

Evolution of average landing, 1993 to 2000

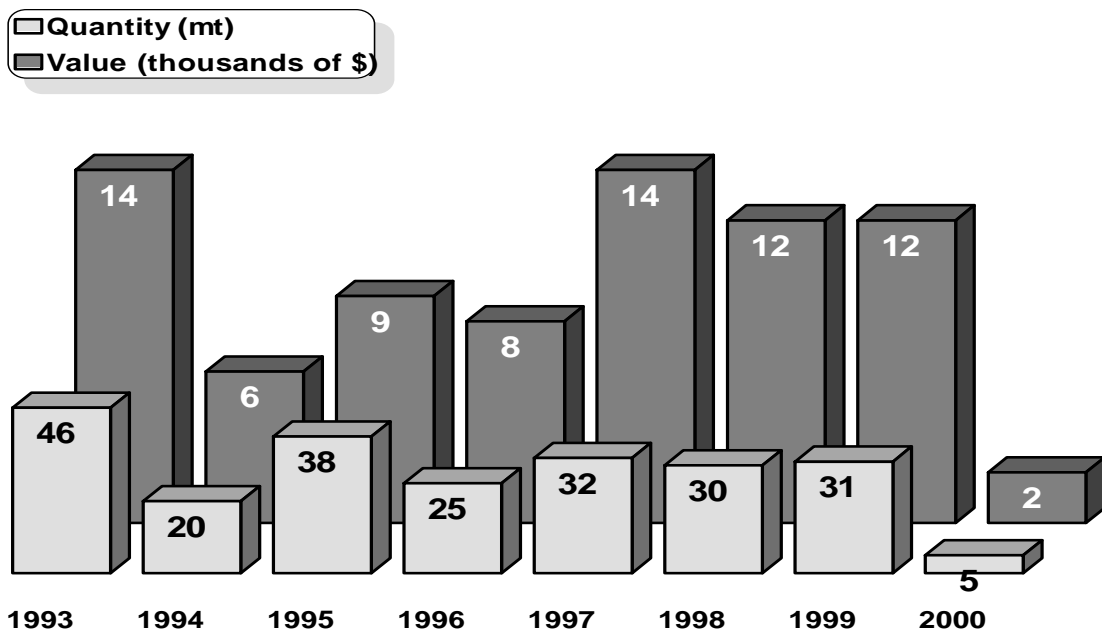


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of longliners under 35 ft, Pelagic fish

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	15		11	
<i>Specialized enterprises</i>	7		8	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	11		13	
Fishing Effort				
<i>Average number of trips</i>	16		10	
<i>Average number of days at sea</i>	16		10	
<i>Average number of days fished</i>	16		10	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 921	2 604	67	141
Pelagic fish				
- <i>Herring</i>	21 765	5 490	3 073	922
- <i>Mackerel</i>	5 322	2 085	1 841	1 015
- <i>Others</i>	-	-	-	-
Mollusc and crustacean	2 093	1 516	-	-
Others	36	20	75	208
Total	31 136	11 714	5 056	2 286
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.36		2.11	
Pelagic fish				
- <i>Herring</i>	0.25		0.30	
- <i>Mackerel</i>	0.39		0.55	
- <i>Others</i>	-		-	
Mollusc and crustacean	0.72		-	
Others	0.56		2.76	

Evolution of average landing, 1993 to 2000

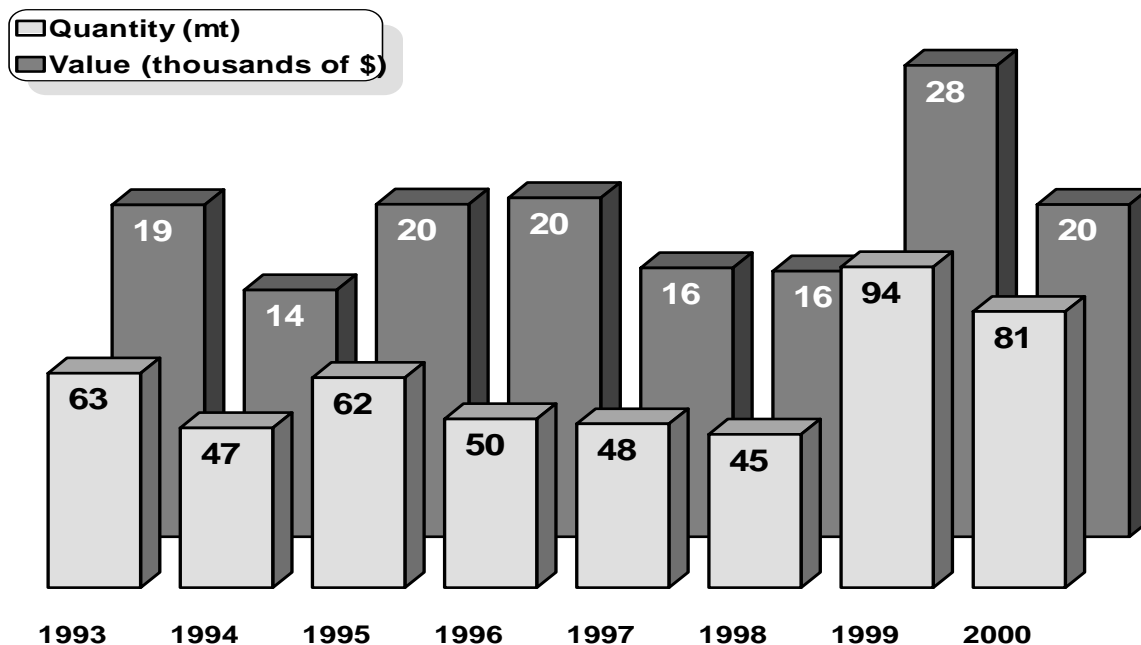


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of longliners 35 to 50 ft, Pelagic fish

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	4		4	
<i>Specialized enterprises</i>	3		4	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	6		8	
Fishing Effort				
<i>Average number of trips</i>	47		16	
<i>Average number of days at sea</i>	47		16	
<i>Average number of days fished</i>	47		16	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	-	-	-	-
Pelagic fish				
- <i>Herring</i>	67 068	14 008	75 372	15 922
- <i>Mackerel</i>	27 169	13 689	5 767	3 599
- <i>Others</i>	-	-	-	-
Mollusc and crustacean	-	-	-	-
Others	-	-	-	-
Total	94 237	27 697	81 139	19 521
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	-			
Pelagic fish				
- <i>Herring</i>	0.21		0.21	
- <i>Mackerel</i>	0.50		0.62	
- <i>Others</i>	-		-	
Mollusc and crustacean	-			
Others	-			

Evolution of average landing, 1993 to 2000

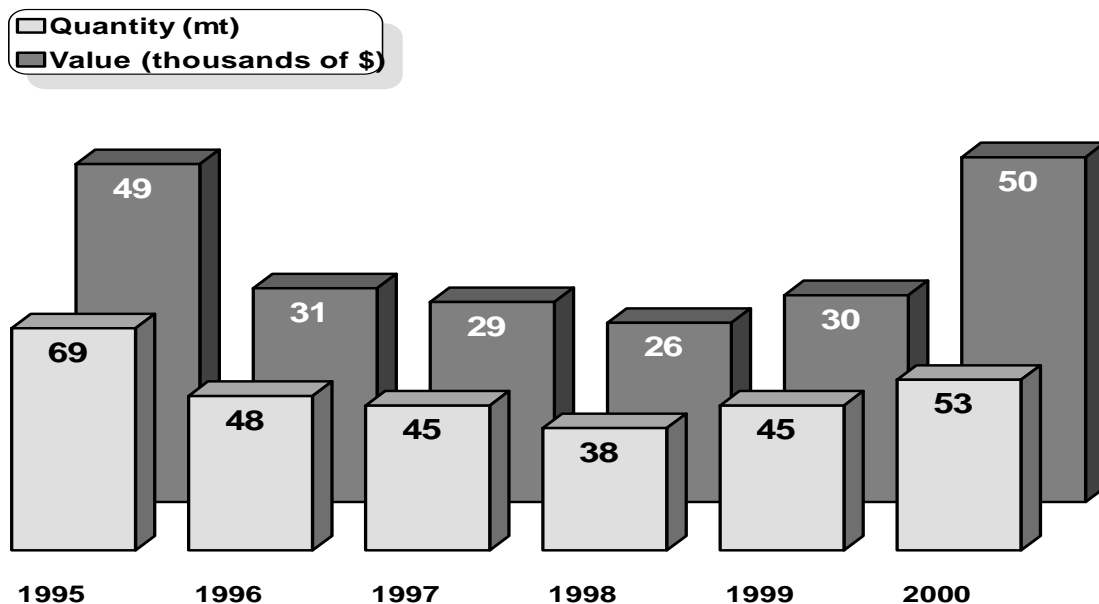


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of rock crab fishermen

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>	15		18	
<i>Specialized enterprises</i>	14		18	
Employment				
<i>Number of specialized fishermen and fishermen helper</i>	28		36	
Fishing Effort				
<i>Average number of trips</i>	49		66	
<i>Average number of days at sea</i>	58		88	
<i>Average number of days fished</i>	56		79	
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	1 242	1 735	2 025	2 173
Pelagic fish	6 702	1 750	10 789	3 179
Mollusc	145	121	4	2
Crustacean				
- <i>Rock Crabs</i>	34 491	24 233	39 426	33 513
- <i>Others</i>	159	1 718	924	10 735
Others	2 292	758	1	1
Total	45 031	30 315	53 168	49 603
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.40		1.07	
Pelagic fish	0.26		0.29	
Mollusc	0.83		0.66	
Crustacean				
- <i>Rock Crabs</i>	0.70		0.85	
- <i>Others</i>	10.82		11.62	
Others	0.33		1.31	

Evolution of average landing, 1995 to 2000

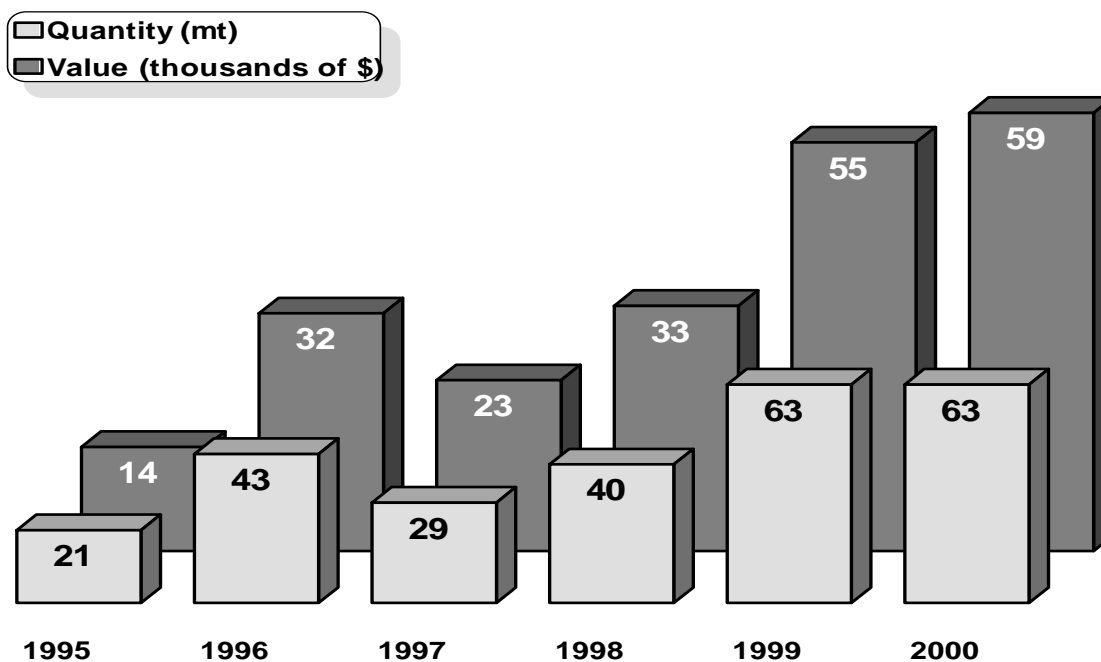


Source: Policy and Economics Branch, DFO - Quebec Region

Economic profile of whelk fishermen

Fleet characteristics	1999		2000	
Fleet size				
<i>Active enterprises</i>		22		29
<i>Specialized enterprises</i>		19		22
Employment				
<i>Number of specialized fishermen and fishermen helper</i>		42		48
Fishing Effort				
<i>Average number of trips</i>		77		71
<i>Average number of days at sea</i>		77		74
<i>Average number of days fished</i>		77		72
Average landing	1999		2000	
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)
Groundfish	4 515	9 007	1 808	3 890
Pelagic fish	102	45	2 852	1 610
Molusc				
- <i>Whelks</i>	57 476	41 953	53 023	44 213
- <i>Others</i>	14	15	3 290	1 814
Crustacean	1 077	4 424	1 587	7 097
Others	76	54	245	216
Total	63 260	55 498	62 805	58 840
Average price	1999		2000	
	(\$/kg)		(\$/kg)	
Groundfish	1.99		2.15	
Pelagic fish	0.44		0.56	
Molusc				
- <i>Whelks</i>	0.73		0.83	
- <i>Others</i>	1.03		0.55	
Crustacean	4.11		4.47	
Others	0.71		0.88	

Evolution of average landing, 1995 to 2000



Source: Policy and Economics Branch, DFO - Quebec Region