

ECONOMIC PROFILE OF
QUEBEC MAIN
FISHING FLEETS

Economic Profile of Quebec Main Fishing Fleets

The Annual Statistics Review 2004-2005 proposes a section intended to the Quebec main fishing fleets. You will find in the following pages, information related to the size of the fleets, 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. For example, for a fisherman who is fishing groundfish, pelagic fish and crustaceans, we will classify him in the fleet where he gets the higher value for his landings, being groundfish, pelagic fish or crustaceans. In other respects, landings and average prices are always calculated according to a fleet considered as “specialized” or according to a group of specialized enterprises. The expression “specialized” refers to fishing enterprises where their landings represent at least 25% of the average value of their fleet.

In addition, we want to inform you that the data concerning the fleets presented in the next section exclude the statistics for aboriginal fleets to ensure that the average value of the landings could be calculated from comparable data.

Please note that Scallops fleets of the North Shore (fisheries on individual quotas and competitive fisheries), of the Gaspe Area and Magdalen Islands have very few participants. Consequently, data concerning these fleets cannot be disclosed in this review for confidentiality considerations.

Finally, data on the groundfish fleets will be published at a later date as changes are being made to a more precise breakdown. This data will be available on the Department of Fisheries and Oceans, Quebec Region Web site under the Statistics tab (www.qc.dfo-mpo.gc.ca/peches/en/statistique).

ECONOMIC PROFILE OF QUEBEC MAIN FISHING FLEETS

- Shrimpers economic profile, group A, 2004 and 2005
- Shrimpers economic profile, group B, 2004 and 2005
- Midshore crabbers economic profile, area 12, 2004 and 2005
- Midshore crabbers economic profile, area 12 A, 2004 and 2005
- Midshore crabbers economic profile, area 12 B, 2004 and 2005
- Midshore crabbers economic profile, area 12 C, 2004 and 2005
- Midshore crabbers economic profile, area F, 2004 and 2005
- Crabbers economic profile, area 14, 2004 and 2005
- Crabbers economic profile, area 15, 2004 and 2005
- Crabbers economic profile, area 16, 2004 and 2005
- Crabbers economic profile, area 17, 2004 and 2005
- Economic profile of Magdalen Islands lobster fleet, 2004 and 2005
- Economic profile of Gaspé Peninsula lobster fleet, 2004 and 2005
- Economic profile of North Shore lobster fleet, 2004 and 2005
- Economic profile of Anticosti Island lobster fleet, 2004 and 2005
- Economic profile of rock crab fishermen, 2004 and 2005
- Economic profile of whelk fishermen, 2004 and 2005

Shrimpers economic profile, group A

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	7		6																																		
Specialized enterprises	7		6																																		
Employment																																					
Number of specialized fishermen and fishermen helper	28		24																																		
Fishing Effort																																					
Average number of trips	19		15																																		
Average number of days at sea	50		32																																		
Average number of days fished	37		24																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	27 515	30 698	5 706	5 519																																	
Pelagic fish	-	-	-	-																																	
Mollusc	-	-	-	-																																	
Crustacean																																					
- Shrimp	272 176	284 449	239 726	226 925																																	
- Other	5 200	33 092	4 755	15 726																																	
Other	-	-	-	-																																	
Total	304 891	348 239	250 187	248 169																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.12		0.97																																		
Pelagic fish	-		-																																		
Mollusc	-		-																																		
Crustacean																																					
- Shrimp	1.05		0.95																																		
- Other	6.36		3.31																																		
Other	-		-																																		
Evolution of average landing, 1996 to 2005																																					
<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>85</td><td>147</td></tr> <tr><td>1997</td><td>82</td><td>134</td></tr> <tr><td>1998</td><td>165</td><td>214</td></tr> <tr><td>1999</td><td>176</td><td>233</td></tr> <tr><td>2000</td><td>206</td><td>295</td></tr> <tr><td>2001</td><td>179</td><td>211</td></tr> <tr><td>2002</td><td>245</td><td>281</td></tr> <tr><td>2003</td><td>218</td><td>305</td></tr> <tr><td>2004</td><td>250</td><td>348</td></tr> <tr><td>2005</td><td>248</td><td>249</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	85	147	1997	82	134	1998	165	214	1999	176	233	2000	206	295	2001	179	211	2002	245	281	2003	218	305	2004	250	348	2005	248	249
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	85	147																																			
1997	82	134																																			
1998	165	214																																			
1999	176	233																																			
2000	206	295																																			
2001	179	211																																			
2002	245	281																																			
2003	218	305																																			
2004	250	348																																			
2005	248	249																																			

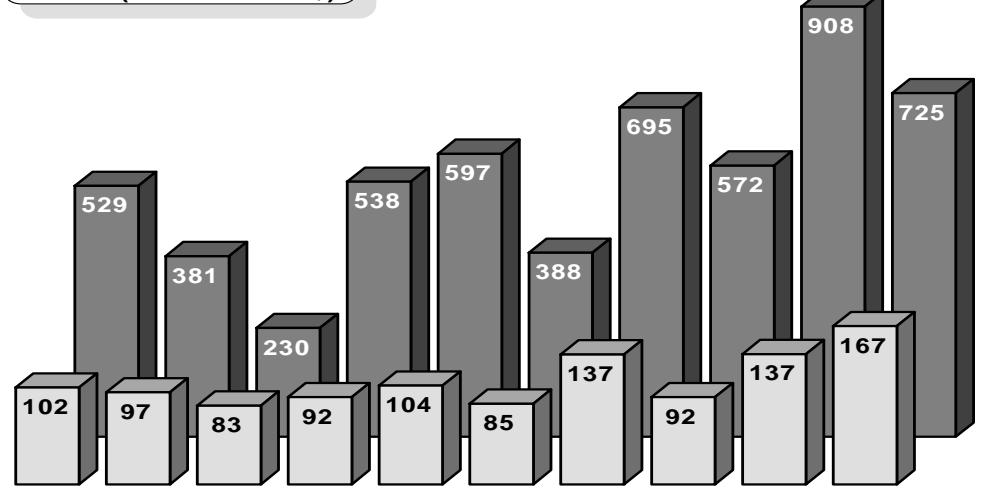
Source: Policy and Economics Branch, DFO, Quebec Region

Shrimpers economic profile, group B

Fleet characteristics	2004		2005																																					
Fleet size																																								
Active enterprises	32		31																																					
Specialized enterprises	32		31																																					
Employment																																								
Number of specialized fishermen and fishermen helper	128		124																																					
Fishing Effort																																								
Average number of trips	19		18																																					
Average number of days at sea	115		93																																					
Average number of days fished	77		60																																					
Average landing	2004		2005																																					
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																				
Groundfish	86	315	30	150																																				
Pelagic fish	21	9	9	2																																				
Mollusc	-	-	-	-																																				
Crustacean																																								
- Shrimp	398 446	528 403	337 211	470 608																																				
- Other	-	-	-	-																																				
Total	398 553	528 727	337 250	470 759																																				
Average price	2004		2005																																					
	(\$/kg)		(\$/kg)																																					
Groundfish	3.66		4.91																																					
Pelagic fish	0.45		0.19																																					
Mollusc	-		-																																					
Crustacean																																								
- Shrimp	1.33		1.40																																					
- Other	-		-																																					
Other	-		-																																					
Evolution of average landing, 1996 to 2005																																								
<table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>241</td><td>457</td></tr> <tr><td>1997</td><td>241</td><td>438</td></tr> <tr><td>1998</td><td>286</td><td>460</td></tr> <tr><td>1999</td><td>281</td><td>478</td></tr> <tr><td>2000</td><td>285</td><td>465</td></tr> <tr><td>2001</td><td>256</td><td>345</td></tr> <tr><td>2002</td><td>301</td><td>301</td></tr> <tr><td>2003</td><td>325</td><td>408</td></tr> <tr><td>2004</td><td>399</td><td>452</td></tr> <tr><td>2005</td><td>337</td><td>529</td></tr> <tr><td></td><td></td><td>471</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	241	457	1997	241	438	1998	286	460	1999	281	478	2000	285	465	2001	256	345	2002	301	301	2003	325	408	2004	399	452	2005	337	529			471
Year	Quantity (mt)	Value (thousands of \$)																																						
1996	241	457																																						
1997	241	438																																						
1998	286	460																																						
1999	281	478																																						
2000	285	465																																						
2001	256	345																																						
2002	301	301																																						
2003	325	408																																						
2004	399	452																																						
2005	337	529																																						
		471																																						

Source: Policy and Economics Branch, DFO, Quebec Region

Midshore crabbers economic profile, area 12

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	44		44																																		
Specialized enterprises	44		44																																		
Employment																																					
Number of specialized fishermen and fishermen helper	220		220																																		
Fishing Effort																																					
Average number of trips	21		19																																		
Average number of days at sea	46		48																																		
Average number of days fished	25		25																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	105	153	159	175																																	
Pelagic fish	1 632	1 106	1 440	329																																	
Mollusc	661	583	624	687																																	
Crustacean																																					
- Snow Crab	134 937	905 746	164 658	724 003																																	
- Other	-	-	-	-																																	
Other	-	-	-	-																																	
Total	137 336	907 588	166 881	725 195																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.45		1.10																																		
Pelagic fish	0.68		0.23																																		
Mollusc	0.88		1.10																																		
Crustacean																																					
- Snow Crab	6.71		4.40																																		
- Other	-		-																																		
Other	-		-																																		
Evolution of average landing, 1996 to 2005																																					
																																					
 <table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr> <td>1996</td> <td>102</td> <td>529</td> </tr> <tr> <td>1997</td> <td>97</td> <td>381</td> </tr> <tr> <td>1998</td> <td>83</td> <td>230</td> </tr> <tr> <td>1999</td> <td>92</td> <td>538</td> </tr> <tr> <td>2000</td> <td>104</td> <td>597</td> </tr> <tr> <td>2001</td> <td>85</td> <td>388</td> </tr> <tr> <td>2002</td> <td>137</td> <td>695</td> </tr> <tr> <td>2003</td> <td>92</td> <td>572</td> </tr> <tr> <td>2004</td> <td>137</td> <td>908</td> </tr> <tr> <td>2005</td> <td>167</td> <td>725</td> </tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	102	529	1997	97	381	1998	83	230	1999	92	538	2000	104	597	2001	85	388	2002	137	695	2003	92	572	2004	137	908	2005	167	725
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	102	529																																			
1997	97	381																																			
1998	83	230																																			
1999	92	538																																			
2000	104	597																																			
2001	85	388																																			
2002	137	695																																			
2003	92	572																																			
2004	137	908																																			
2005	167	725																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Midshore crabbers economic profile, area 12 A

Fleet characteristics	2004		2005					
Fleet size								
Active enterprises	9		8					
Specialized enterprises	9		8					
Employment								
Number of specialized fishermen and fishermen helper	36		32					
Fishing Effort								
Average number of trips	32		31					
Average number of days at sea	45		51					
Average number of days fished	34		37					
Average landing	2004		2005					
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)				
Groundfish	16 096	33 324	14 023	29 163				
Pelagic fish	1 832	396	8 708	2 020				
Mollusc	-	-	-	-				
Crustacean								
- Snow Crab	19 839	125 920	22 380	74 051				
- Other	-	-	-	-				
Other	-	-	-	-				
Total	37 767	159 640	45 111	105 234				
Average price	2004		2005					
	(\$/kg)		(\$/kg)					
Groundfish	2.07		2.08					
Pelagic fish	0.22		0.23					
Mollusc	-		-					
Crustacean								
- Snow Crab	6.35		3.31					
- Other	-		-					
Other	-		-					
Evolution of average landing, 1996 to 2005								
1996	27	84	36	160				
1997	29	81	39	124				
1998	43	80	42	131				
1999	45	136	38	168				
2000	46	160	45	105				
2001	36	168						
2002	39							
2003								
2004								
2005								

Source: Policy and Economics Branch, DFO, Quebec Region

Midshore crabbers economic profile, area 12 B

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	5		4																																		
Specialized enterprises	5		4																																		
Employment																																					
Number of specialized fishermen and fishermen helper	23		18																																		
Fishing Effort																																					
Average number of trips	10		11																																		
Average number of days at sea	34		35																																		
Average number of days fished	15		14																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	6 927	10 170	645	592																																	
Pelagic fish	-	-	-	-																																	
Mollusc	-	-	-	-																																	
Crustacean																																					
- Snow Crab	29 354	187 279	31 423	103 913																																	
- Other	-	-	-	-																																	
Other	-	-	-	-																																	
Total	36 281	197 449	32 067	104 504																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.47		0.92																																		
Pelagic fish	-		-																																		
Mollusc	-		-																																		
Crustacean																																					
- Snow Crab	6.38		3.31																																		
- Other	-		-																																		
Other	-		-																																		
Evolution of average landing, 1996 to 2005																																					
<p>The chart illustrates the significant growth in both quantity and value of average landing from 1996 to 2001, followed by a decline through 2005.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (\$ thousands)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>34</td><td>170</td></tr> <tr><td>1997</td><td>49</td><td>157</td></tr> <tr><td>1998</td><td>45</td><td>113</td></tr> <tr><td>1999</td><td>64</td><td>214</td></tr> <tr><td>2000</td><td>105</td><td>104</td></tr> <tr><td>2001</td><td>314</td><td>273</td></tr> <tr><td>2002</td><td>90</td><td>286</td></tr> <tr><td>2003</td><td>55</td><td>256</td></tr> <tr><td>2004</td><td>36</td><td>197</td></tr> <tr><td>2005</td><td>32</td><td>105</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (\$ thousands)	1996	34	170	1997	49	157	1998	45	113	1999	64	214	2000	105	104	2001	314	273	2002	90	286	2003	55	256	2004	36	197	2005	32	105
Year	Quantity (mt)	Value (\$ thousands)																																			
1996	34	170																																			
1997	49	157																																			
1998	45	113																																			
1999	64	214																																			
2000	105	104																																			
2001	314	273																																			
2002	90	286																																			
2003	55	256																																			
2004	36	197																																			
2005	32	105																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Midshore crabbers economic profile, area 12 C

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	5		5																																		
Specialized enterprises	5		5																																		
Employment																																					
Number of specialized fishermen and fishermen helper	24		24																																		
Fishing Effort																																					
Average number of trips	14		17																																		
Average number of days at sea	29		28																																		
Average number of days fished	16		20																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	1 683	2 059	5 608	6 646																																	
Pelagic fish	352	3 851	3 720	6 385																																	
Mollusc	-	-	-	-																																	
Crustacean																																					
- Snow Crab	36 339	222 075	33 269	115 676																																	
- Other	1 585	1 413	458	625																																	
Other	37	164	-	-																																	
Total	39 996	229 562	43 055	129 332																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.22		1.19																																		
Pelagic fish	10.94		1.72																																		
Mollusc	-		-																																		
Crustacean																																					
- Snow Crab	6.11		3.48																																		
- Other	0.89		1.36																																		
Other	4.41		-																																		
Evolution of average landing, 1996 to 2005																																					
<table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>48</td><td>122</td></tr> <tr><td>1997</td><td>42</td><td>152</td></tr> <tr><td>1998</td><td>40</td><td>112</td></tr> <tr><td>1999</td><td>43</td><td>167</td></tr> <tr><td>2000</td><td>44</td><td>226</td></tr> <tr><td>2001</td><td>45</td><td>181</td></tr> <tr><td>2002</td><td>47</td><td>210</td></tr> <tr><td>2003</td><td>36</td><td>212</td></tr> <tr><td>2004</td><td>40</td><td>230</td></tr> <tr><td>2005</td><td>43</td><td>129</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	48	122	1997	42	152	1998	40	112	1999	43	167	2000	44	226	2001	45	181	2002	47	210	2003	36	212	2004	40	230	2005	43	129
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	48	122																																			
1997	42	152																																			
1998	40	112																																			
1999	43	167																																			
2000	44	226																																			
2001	45	181																																			
2002	47	210																																			
2003	36	212																																			
2004	40	230																																			
2005	43	129																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Midshore crabbers economic profile, area F

Fleet characteristics	2004		2005					
Fleet size								
Active enterprises	11		9					
Specialized enterprises	11		9					
Employment								
Number of specialized fishermen and fishermen helper	44		36					
Fishing Effort								
Average number of trips	30		31					
Average number of days at sea	47		49					
Average number of days fished	33		36					
Average landing	2004		2005					
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)				
Groundfish	23 204	22 844	11 938	13 112				
Pelagic fish	5 910	1 657	8 883	5 152				
Mollusc	5 063	7 043	7 277	13 127				
Crustacean								
- Snow Crab	34 208	227 955	28 034	107 232				
- Other	1 404	19 639	5 975	17 960				
Other	-	-	-	-				
Total	69 790	279 137	62 107	156 583				
Average price	2004		2005					
	(\$/kg)		(\$/kg)					
Groundfish	0.98		1.10					
Pelagic fish	0.28		0.58					
Mollusc	1.39		1.80					
Crustacean								
- Snow Crab	6.66		3.83					
- Other	13.98		3.01					
Other	-		-					
Evolution of average landing, 1996 to 2005								
1996	61	137	60	120				
1997	67	96	62	117				
1998	57	188	72	159				
1999	72	168	66	79				
2000	70	278	62	279				
2001	157							
2002								
2003								
2004								
2005								

Source: Policy and Economics Branch, DFO, Quebec Region

Crabbers economic profile, area 14

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	21		20																																		
Specialized enterprises	21		20																																		
Employment																																					
Number of specialized fishermen and fishermen helper	92		88																																		
Fishing Effort																																					
Average number of trips	18		21																																		
Average number of days at sea	23		26																																		
Average number of days fished	19		22																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	11 293	23 686	8 137	15 356																																	
Pelagic fish	34	13	818	221																																	
Mollusc	-	-	150	258																																	
Crustacean																																					
- Snow Crab	19 321	97 915	19 334	61 749																																	
- Other	5	56	25	276																																	
Other	2	9	-	-																																	
Total	30 655	121 679	28 463	77 861																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	2.10		1.89																																		
Pelagic fish	0.40		0.27																																		
Mollusc	-		1.73																																		
Crustacean																																					
- Snow Crab	5.07		3.19																																		
- Other	11.04		11.02																																		
Other	3.84		-																																		
Evolution of average landing, 1996 to 2005																																					
<table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>27</td><td>80</td></tr> <tr><td>1997</td><td>28</td><td>73</td></tr> <tr><td>1998</td><td>33</td><td>76</td></tr> <tr><td>1999</td><td>33</td><td>103</td></tr> <tr><td>2000</td><td>30</td><td>150</td></tr> <tr><td>2001</td><td>31</td><td>116</td></tr> <tr><td>2002</td><td>33</td><td>148</td></tr> <tr><td>2003</td><td>28</td><td>115</td></tr> <tr><td>2004</td><td>31</td><td>122</td></tr> <tr><td>2005</td><td>28</td><td>78</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	27	80	1997	28	73	1998	33	76	1999	33	103	2000	30	150	2001	31	116	2002	33	148	2003	28	115	2004	31	122	2005	28	78
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	27	80																																			
1997	28	73																																			
1998	33	76																																			
1999	33	103																																			
2000	30	150																																			
2001	31	116																																			
2002	33	148																																			
2003	28	115																																			
2004	31	122																																			
2005	28	78																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Crabbers economic profile, area 15

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	7		7																																		
Specialized enterprises	7		7																																		
Employment																																					
Number of specialized fishermen and fishermen helper	39		39																																		
Fishing Effort																																					
Average number of trips	19		26																																		
Average number of days at sea	20		30																																		
Average number of days fished	19		28																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	441	608	2 486	4 247																																	
Pelagic fish	-	-	-	-																																	
Mollusc	5 316	3 867	32 841	24 016																																	
Crustacean																																					
- Snow Crab	37 764	186 193	41 287	136 533																																	
- Other	-	-	60	657																																	
Other	-	-	-	-																																	
Total	43 520	190 668	76 674	165 453																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.38		1.71																																		
Pelagic fish	-		-																																		
Mollusc	0.73		0.73																																		
Crustacean																																					
- Snow Crab	4.93		3.31																																		
- Other	-		11.03																																		
Other	-		-																																		
Evolution of average landing, 1996 to 2005																																					
<p>The chart displays the annual average landing for crabbers in Area 15 from 1996 to 2005. It features two sets of bars for each year: light grey bars representing 'Quantity (mt)' and dark grey bars representing 'Value (thousands of \$)'. The 'Value' series shows significant fluctuations, peaking at approximately 275 thousand dollars in 2001 and dropping to about 165 thousand dollars by 2005. The 'Quantity' series shows more stability, starting around 54 mt in 1996 and ending around 77 mt in 2005.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>54</td><td>154</td></tr> <tr><td>1997</td><td>50</td><td>177</td></tr> <tr><td>1998</td><td>52</td><td>150</td></tr> <tr><td>1999</td><td>54</td><td>197</td></tr> <tr><td>2000</td><td>53</td><td>275</td></tr> <tr><td>2001</td><td>55</td><td>203</td></tr> <tr><td>2002</td><td>48</td><td>232</td></tr> <tr><td>2003</td><td>40</td><td>216</td></tr> <tr><td>2004</td><td>44</td><td>191</td></tr> <tr><td>2005</td><td>77</td><td>165</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	54	154	1997	50	177	1998	52	150	1999	54	197	2000	53	275	2001	55	203	2002	48	232	2003	40	216	2004	44	191	2005	77	165
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	54	154																																			
1997	50	177																																			
1998	52	150																																			
1999	54	197																																			
2000	53	275																																			
2001	55	203																																			
2002	48	232																																			
2003	40	216																																			
2004	44	191																																			
2005	77	165																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Crabbers economic profile, area 16

Fleet characteristics	2004		2005																																					
Fleet size																																								
Active enterprises	36		36																																					
Specialized enterprises	36		36																																					
Employment																																								
Number of specialized fishermen and fishermen helper	158		158																																					
Fishing Effort																																								
Average number of trips	21		21																																					
Average number of days at sea	24		24																																					
Average number of days fished	22		22																																					
Average landing	2004		2005																																					
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																				
Groundfish	204	1 139	79	486																																				
Pelagic fish	-	-	-	-																																				
Mollusc	238	273	16	17																																				
Crustacean																																								
- Snow Crab	54 345	346 220	63 220	198 277																																				
- Other	91	1 084	5 025	5 956																																				
Other	-	-	6	2																																				
Total	54 878	348 716	68 345	204 738																																				
Average price	2004		2005																																					
	(\$/kg)		(\$/kg)																																					
Groundfish	5.58		6.15																																					
Pelagic fish	-		-																																					
Mollusc	1.15		1.08																																					
Crustacean																																								
- Snow Crab	6.37		3.14																																					
- Other	11.88		1.19																																					
Other	-		0.40																																					
Evolution of average landing, 1996 to 2005																																								
<table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>89</td><td>381</td></tr> <tr><td>1997</td><td>80</td><td>262</td></tr> <tr><td>1998</td><td>78</td><td>209</td></tr> <tr><td>1999</td><td>79</td><td>321</td></tr> <tr><td>2000</td><td>107</td><td>106</td></tr> <tr><td>2001</td><td>106</td><td>554</td></tr> <tr><td>2002</td><td>114</td><td>471</td></tr> <tr><td>2003</td><td>56</td><td>554</td></tr> <tr><td>2004</td><td>55</td><td>335</td></tr> <tr><td>2005</td><td>68</td><td>349</td></tr> <tr><td></td><td></td><td>205</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	89	381	1997	80	262	1998	78	209	1999	79	321	2000	107	106	2001	106	554	2002	114	471	2003	56	554	2004	55	335	2005	68	349			205
Year	Quantity (mt)	Value (thousands of \$)																																						
1996	89	381																																						
1997	80	262																																						
1998	78	209																																						
1999	79	321																																						
2000	107	106																																						
2001	106	554																																						
2002	114	471																																						
2003	56	554																																						
2004	55	335																																						
2005	68	349																																						
		205																																						

Source: Policy and Economics Branch, DFO, Quebec Region

Crabbers economic profile, area 17

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	19		19																																		
Specialized enterprises	19		19																																		
Employment																																					
Number of specialized fishermen and fishermen helper	86		86																																		
Fishing Effort																																					
Average number of trips	32		37																																		
Average number of days at sea	36		39																																		
Average number of days fished	34		39																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	2 783	6 061	2 442	5 471																																	
Pelagic fish	1.63	0.37	5 019	1 156																																	
Mollusc	2 478	2 239	2 553	2 738																																	
Crustacean																																					
- Snow Crab	73 939	470 181	85 699	286 224																																	
- Other	15 035	19 556	-	-																																	
Other	-	-	-	-																																	
Total	94 236	498 038	95 714	295 588																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	2.18		2.24																																		
Pelagic fish	0.23		0.23																																		
Mollusc	0.90		1.07																																		
Crustacean																																					
- Snow Crab	6.36		3.34																																		
- Other	1.30		-																																		
Other	-		-																																		
Evolution of average landing, 1996 to 2005																																					
□ Quantity (mt) ■ Value (thousands of \$)																																					
<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>67</td><td>282</td></tr> <tr><td>1997</td><td>55</td><td>178</td></tr> <tr><td>1998</td><td>61</td><td>158</td></tr> <tr><td>1999</td><td>86</td><td>347</td></tr> <tr><td>2000</td><td>96</td><td>450</td></tr> <tr><td>2001</td><td>110</td><td>463</td></tr> <tr><td>2002</td><td>122</td><td>544</td></tr> <tr><td>2003</td><td>114</td><td>622</td></tr> <tr><td>2004</td><td>94</td><td>498</td></tr> <tr><td>2005</td><td>96</td><td>296</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	67	282	1997	55	178	1998	61	158	1999	86	347	2000	96	450	2001	110	463	2002	122	544	2003	114	622	2004	94	498	2005	96	296
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	67	282																																			
1997	55	178																																			
1998	61	158																																			
1999	86	347																																			
2000	96	450																																			
2001	110	463																																			
2002	122	544																																			
2003	114	622																																			
2004	94	498																																			
2005	96	296																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Economic profile of Magdalen Islands lobster fleet

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	320		322																																		
Specialized enterprises	320		322																																		
Employment																																					
Number of specialized fishermen and fishermen helper	778		782																																		
Fishing Effort																																					
Average number of trips	58		54																																		
Average number of days at sea	58		54																																		
Average number of days fished	58		54																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	583	784	336	618																																	
Pelagic fish																																					
- Herring	2 369	929	1 456	771																																	
- Other	8 350	3 437	3 053	2 488																																	
Mollusc	1 040	1 077	1 214	1 457																																	
Crustacean																																					
- Lobster	7 304	96 679	7 192	100 938																																	
- Other	1 162	1 337	1 555	1 844																																	
Other	2	4	1	1																																	
Total	20 808	104 247	14 806	108 116																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.35		1.84																																		
Pelagic fish																																					
- Herring	0.39		0.53																																		
- Other	0.41		0.81																																		
Mollusc	1.04		1.20																																		
Crustacean																																					
- Lobster	13.24		14.04																																		
- Other	1.15		1.19																																		
Other	2.00		2.03																																		
Evolution of average landing, 1996 to 2005																																					
<table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>24</td><td>69</td></tr> <tr><td>1997</td><td>25</td><td>68</td></tr> <tr><td>1998</td><td>22</td><td>62</td></tr> <tr><td>1999</td><td>29</td><td>73</td></tr> <tr><td>2000</td><td>24</td><td>82</td></tr> <tr><td>2001</td><td>23</td><td>93</td></tr> <tr><td>2002</td><td>21</td><td>95</td></tr> <tr><td>2003</td><td>25</td><td>90</td></tr> <tr><td>2004</td><td>21</td><td>104</td></tr> <tr><td>2005</td><td>15</td><td>108</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	24	69	1997	25	68	1998	22	62	1999	29	73	2000	24	82	2001	23	93	2002	21	95	2003	25	90	2004	21	104	2005	15	108
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	24	69																																			
1997	25	68																																			
1998	22	62																																			
1999	29	73																																			
2000	24	82																																			
2001	23	93																																			
2002	21	95																																			
2003	25	90																																			
2004	21	104																																			
2005	15	108																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Economic profile of Gaspé Peninsula lobster fleet

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	196		189																																		
Specialized enterprises	195		188																																		
Employment																																					
Number of specialized fishermen and fishermen helper	435		419																																		
Fishing Effort																																					
Average number of trips	65		60																																		
Average number of days at sea	67		61																																		
Average number of days fished	67		62																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	385	568	746	783																																	
Pelagic fish																																					
- Herring	4 993	1 114	5 482	1 387																																	
- Other	1 972	850	1 108	562																																	
Mollusc	1	1	-	-																																	
Crustacean																																					
- Lobster	4 091	54 422	3 456	49 047																																	
- Other	1 485	1 256	1 456	1 345																																	
Other	3	0	-	-																																	
Total	12 931	58 211	12 248	53 124																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.47		1.05																																		
Pelagic fish																																					
- Herring	0.22		0.25																																		
- Other	0.43		0.51																																		
Mollusc	0.55		-																																		
Crustacean																																					
- Lobster	13.30		14.19																																		
- Other	0.85		0.92																																		
Other	0.16		-																																		
Evolution of average landing, 1996 to 2005																																					
<p>The chart displays two sets of data for each year from 1996 to 2005. The left bar in each pair represents 'Quantity (mt)' and the right bar represents 'Value (thousands of \$)'. The values are explicitly labeled on top of each bar.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr> <td>1996</td> <td>16</td> <td>48</td> </tr> <tr> <td>1997</td> <td>16</td> <td>34</td> </tr> <tr> <td>1998</td> <td>16</td> <td>48</td> </tr> <tr> <td>1999</td> <td>16</td> <td>56</td> </tr> <tr> <td>2000</td> <td>16</td> <td>64</td> </tr> <tr> <td>2001</td> <td>14</td> <td>65</td> </tr> <tr> <td>2002</td> <td>13</td> <td>56</td> </tr> <tr> <td>2003</td> <td>14</td> <td>63</td> </tr> <tr> <td>2004</td> <td>13</td> <td>58</td> </tr> <tr> <td>2005</td> <td>12</td> <td>53</td> </tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	16	48	1997	16	34	1998	16	48	1999	16	56	2000	16	64	2001	14	65	2002	13	56	2003	14	63	2004	13	58	2005	12	53
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	16	48																																			
1997	16	34																																			
1998	16	48																																			
1999	16	56																																			
2000	16	64																																			
2001	14	65																																			
2002	13	56																																			
2003	14	63																																			
2004	13	58																																			
2005	12	53																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Economic profile of North Shore lobster fleet

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	25		32																																		
Specialized enterprises	24		29																																		
Employment																																					
Number of specialized fishermen and fishermen helper	24		29																																		
Fishing Effort																																					
Average number of trips	7		7																																		
Average number of days at sea	7		7																																		
Average number of days fished	7		7																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	229	261	556	464																																	
Pelagic fish	53	20	315	88																																	
Mollusc	-	-	26	40																																	
Crustacean																																					
- Lobster	677	7 632	690	8 116																																	
- Other	-	-	34	30																																	
Other	102	95	5	17																																	
Total	1 061	8 007	1 627	8 755																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	1.14		0.83																																		
Pelagic fish	0.38		0.28																																		
Mollusc	-		1.53																																		
Crustacean																																					
- Lobster	11.28		11.77																																		
- Other	-		0.88																																		
Other	0.93		3.52																																		
Evolution of average landing, 1996 to 2005																																					
<table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>2</td><td>9</td></tr> <tr><td>1997</td><td>2</td><td>14</td></tr> <tr><td>1998</td><td>2</td><td>11</td></tr> <tr><td>1999</td><td>2</td><td>12</td></tr> <tr><td>2000</td><td>2</td><td>12</td></tr> <tr><td>2001</td><td>3</td><td>17</td></tr> <tr><td>2002</td><td>1</td><td>9</td></tr> <tr><td>2003</td><td>2</td><td>12</td></tr> <tr><td>2004</td><td>1</td><td>8</td></tr> <tr><td>2005</td><td>2</td><td>9</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	2	9	1997	2	14	1998	2	11	1999	2	12	2000	2	12	2001	3	17	2002	1	9	2003	2	12	2004	1	8	2005	2	9
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	2	9																																			
1997	2	14																																			
1998	2	11																																			
1999	2	12																																			
2000	2	12																																			
2001	3	17																																			
2002	1	9																																			
2003	2	12																																			
2004	1	8																																			
2005	2	9																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Economic profile of Anticosti Island lobster fleet

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	11		10																																		
Specialized enterprises	10		9																																		
Employment																																					
Number of specialized fishermen and fishermen helper	33		30																																		
Fishing Effort																																					
Average number of trips	10		17																																		
Average number of days at sea	11		18																																		
Average number of days fished	10		18																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	1 496	3 167	2 212	4 904																																	
Pelagic fish	-	-	-	-																																	
Mollusc	-	-	-	-																																	
Crustacean																																					
- Lobster	7 742	110 243	11 017	162 099																																	
- Other	-	-	-	-																																	
Other	-	-	-	-																																	
Total	9 238	113 410	13 229	167 003																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	2.12		2.22																																		
Pelagic fish	-		-																																		
Mollusc	-		-																																		
Crustacean																																					
- Lobster	14.24		14.71																																		
- Other	-		-																																		
Other	-		-																																		
Evolution of average landing, 1996 to 2005																																					
<p>The chart illustrates the significant growth in both quantity and value of the average landing over the ten-year period. While the quantity fluctuates between 11 and 15 mt, the value increases steadily from approximately \$113,410 in 2004 to \$167,003 in 2005.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (\$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>14</td><td>121</td></tr> <tr><td>1997</td><td>14</td><td>155</td></tr> <tr><td>1998</td><td>12</td><td>107</td></tr> <tr><td>1999</td><td>14</td><td>149</td></tr> <tr><td>2000</td><td>11</td><td>126</td></tr> <tr><td>2001</td><td>9</td><td>128</td></tr> <tr><td>2002</td><td>8</td><td>121</td></tr> <tr><td>2003</td><td>11</td><td>130</td></tr> <tr><td>2004</td><td>9</td><td>113</td></tr> <tr><td>2005</td><td>13</td><td>167</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (\$)	1996	14	121	1997	14	155	1998	12	107	1999	14	149	2000	11	126	2001	9	128	2002	8	121	2003	11	130	2004	9	113	2005	13	167
Year	Quantity (mt)	Value (\$)																																			
1996	14	121																																			
1997	14	155																																			
1998	12	107																																			
1999	14	149																																			
2000	11	126																																			
2001	9	128																																			
2002	8	121																																			
2003	11	130																																			
2004	9	113																																			
2005	13	167																																			

Source: Policy and Economics Branch, DFO, Quebec Region

Economic profile of rock crab fishermen

Fleet characteristics	2004		2005					
Fleet size								
Active enterprises	9		11					
Specialized enterprises	9		11					
Employment								
Number of specialized fishermen and fishermen helper	18		22					
Fishing Effort								
Average number of trips	53		54					
Average number of days at sea	102		93					
Average number of days fished	90		91					
Average landing	2004		2005					
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)				
Groundfish	2 573	5 128	2 662	5 940				
Pelagic fish	7 234	3 107	6 519	2 921				
Mollusc	1 844	1 874	1 195	1 225				
Crustacean								
- Rock Crab	34 491	28 758	43 761	35 458				
- Other	1 790	18 186	2 346	17 717				
Other	-	-	-	-				
Total	47 932	57 053	56 483	63 260				
Average price	2004		2005					
	(\$/kg)		(\$/kg)					
Groundfish	1.99		2.23					
Pelagic fish	0.43		0.45					
Mollusc	1.02		1.03					
Crustacean								
- Rock Crab	0.83		0.81					
- Other	10.16		7.55					
Other	-		-					
Evolution of average landing, 1996 to 2005								
1996	48	31	56	57				
1997	45	29	50	57				
1998	38	26	54	43				
1999	45	30	53	56				
2000	53	48	53	63				
2001	54	50	57	57				
2002	53	56	56	63				
2003	53	57	57	63				
2004	48	56	56	63				
2005	56	63	56	63				

Source: Policy and Economics Branch, DFO, Quebec Region

Economic profile of whelk fishermen

Fleet characteristics	2004		2005																																		
Fleet size																																					
Active enterprises	29		31																																		
Specialized enterprises	23		24																																		
Employment																																					
Number of specialized fishermen and fishermen helper	51		53																																		
Fishing Effort																																					
Average number of trips	83		74																																		
Average number of days at sea	85		80																																		
Average number of days fished	83		75																																		
Average landing	2004		2005																																		
	Quantity (kg)	Value (\$)	Quantity (kg)	Value (\$)																																	
Groundfish	343	1 462	1 554	3 592																																	
Pelagic fish	778	394	149	82																																	
Mollusc																																					
- Whelk	36 733	37 168	31 728	33 121																																	
- Other	-	-	-	-																																	
Crustacean	2 433	3 298	8 123	13 702																																	
Other	10	22	-	-																																	
Total	40 296	42 343	41 553	50 497																																	
Average price	2004		2005																																		
	(\$/kg)		(\$/kg)																																		
Groundfish	4.26		2.31																																		
Pelagic fish	0.51		0.55																																		
Mollusc																																					
- Whelk	1.01		1.04																																		
- Other	-		-																																		
Crustacean	1.36		1.69																																		
Other	2.20		-																																		
Evolution of average landing, 1996 to 2005																																					
<p>The chart illustrates the significant increase in both quantity and value of average landing over the period. While quantity grew from 43 mt in 1996 to 86 mt in 2003, it then declined to 50 mt by 2005. Conversely, the value increased from 32 thousand dollars in 1996 to a peak of 86 thousand dollars in 2003, before dropping to 42 thousand dollars in 2005.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Quantity (mt)</th> <th>Value (thousands of \$)</th> </tr> </thead> <tbody> <tr><td>1996</td><td>43</td><td>32</td></tr> <tr><td>1997</td><td>29</td><td>23</td></tr> <tr><td>1998</td><td>40</td><td>33</td></tr> <tr><td>1999</td><td>63</td><td>63</td></tr> <tr><td>2000</td><td>63</td><td>55</td></tr> <tr><td>2001</td><td>62</td><td>59</td></tr> <tr><td>2002</td><td>74</td><td>61</td></tr> <tr><td>2003</td><td>51</td><td>86</td></tr> <tr><td>2004</td><td>40</td><td>63</td></tr> <tr><td>2005</td><td>42</td><td>42</td></tr> </tbody> </table>					Year	Quantity (mt)	Value (thousands of \$)	1996	43	32	1997	29	23	1998	40	33	1999	63	63	2000	63	55	2001	62	59	2002	74	61	2003	51	86	2004	40	63	2005	42	42
Year	Quantity (mt)	Value (thousands of \$)																																			
1996	43	32																																			
1997	29	23																																			
1998	40	33																																			
1999	63	63																																			
2000	63	55																																			
2001	62	59																																			
2002	74	61																																			
2003	51	86																																			
2004	40	63																																			
2005	42	42																																			

Source: Policy and Economics Branch, DFO, Quebec Region