

**Quebec Marine  
Fisheries**

**2009-2010 Highlights**

# **Quebec Marine Fisheries**

## **2009-2010 Highlights**

Statistics and Licensing Division in collaboration with  
The Policy and Economics Branch  
Department of Fisheries and Oceans  
Quebec (Quebec)  
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## **Foreword**

The Quebec Region Statistics and Licensing Division has put together “**Quebec Marine Fisheries: 2009-2010 Highlights**” to provide a general overview of all the Quebec fisheries. This supplement is not intended to replace our Annual Statistical Review, but to be consulted in conjunction with it. We feel that this supplement will provide clients with an easy-to-use, accessible source of information about the main points of interest concerning the industry. Being an overview, it contains only the essentials, and we encourage you to refer to the Annual Statistical Review for more detailed information.

This publication is divided into two parts. The first presents a statistical summary of the main indicators of the fishery workforce and resources. A series of tables shows the changes in catches of the four main species landed in Quebec between 2006 and 2010. To provide a broader picture of the fishing industry, we have incorporated information on all the Atlantic Provinces. The second section outlines the changes in average landings of the largest Quebec fleets for the years 2001 to 2010. Please see of the Annual Statistical Review for an explanation of the method used to define the composition of each fleet.

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## **Statistical summary**

**Work force and resources distribution for the Quebec Region  
by geographical area in 2010**

Sectors	Number of registered active licence holders (2)	Number of active licence holders in Quebec (2)	Number of registered vessels	Number of active vessels in Quebec (1)	Active quebecer vessels in Quebec	Number of commercial fishing licences	Number of buyers	Maximum number of employees in fishing plants
St. Lawrence	-	-	27	7	6	-	6	182
North Shore	327	397	420	327	300	1 816	26	1 023
Gaspé Peninsula	437	467	469	460	423	2 012	51	2 349
Magdalen Islands	386	447	385	379	377	1 986	10	924
Other	-	-	8	-	-	-	13	-
<b>Total</b>	<b>1 150</b>	<b>1 311</b>	<b>1 309</b>	<b>1 142</b>	<b>1 078</b>	<b>5 814</b>	<b>106</b>	<b>4 478</b>

(1) A vessel can be active in more than one maritime sector but it is entered only once within the total for Quebec.

The expression "active vessels" designates any vessel having made at least one landing in any particular area.

(2) Fishermen helpers are not entered anymore. In this table, the data related to the St. Lawrence are comprised with Gaspe and North Shore areas.

**Work force and resources distribution for the Quebec Region  
by geographical area in 2010**

Sectors	Number of registered active licence holders (2)	Number of active licence holders in Quebec (2)	Number of registered vessels	Number of active vessels in Quebec (1)	Active quebecer vessels in Quebec	Number of commercial fishing licences	Number of buyers	Maximum number of employees in fishing plants
St. Lawrence	-	-	27	7	6	-	6	186
North Shore	327	397	420	327	300	1 816	26	1 080
Gaspé Peninsula	437	467	469	460	423	2 012	51	2 349
Magdalen Islands	386	447	385	379	377	1 986	10	924
Other	-	-	8	-	-	-	13	-
<b>Total</b>	<b>1 150</b>	<b>1 311</b>	<b>1 309</b>	<b>1 142</b>	<b>1 078</b>	<b>5 814</b>	<b>106</b>	<b>4 539</b>

(1) A vessel can be active in more than one maritime sector but it is entered only once within the total for Quebec.

The expression "active vessels" designates any vessel having made at least one landing in any particular area.

(2) Fishermen helpers are not entered anymore. In this table, the data related to the St. Lawrence are comprised with Gaspe and North Shore areas.

**Landing distribution in Quebec Region**

**by geographical area in 2009**

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

<i>Main species landed</i>	Gaspé Peninsula		North Shore		Magdalen Island		Quebec Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	342	493	454	380	16	23	812	896
Redfish	214	148	°	°	122	60	336	208
Greenland Halibut	2 671	5 427	534	1 106	3	6	3 208	6 539
Herring	3 234	1 063	1 078	195	168	39	4 486	1 303
Scallop	68	147	224	357	486	949	778	1 453
Lobster	839	8 164	58	573	2 608	23 262	3 505	31 998
Shrimp	20 719	21 755	1 105	1 659	-	-	21 824	23 414
Snow Crab	6 262	19 366	6 991	20 034	1 764	5 746	15 018	45 145
All species total	37 733	60 098	13 707	27 268	7 479	32 319	59 154	120 111

**Landing distribution in Quebec Region**  
**by geographical area in 2010**  
 (Quantity in rounded metric tons, live weight)  
 (Value in thousands of dollars)

<i>Main species landed</i>	Gaspé Peninsula		North Shore		Magdalen Island		Quebec Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	406	593	508	416	12	22	925	1 031
Redfish	207	144	1	°	73	37	281	181
Greenland Halibut	2 423	5 146	617	1 390	1	3	3 042	6 539
Herring	3 400	1 301	429	72	267	72	4 098	1 446
Scallop	58	128	93	162	371	738	522	1 028
Lobster	1 010	9 142	73	704	3 073	26 131	4 156	35 977
Shrimp	20 448	22 529	1 743	2 080	-	-	22 191	24 608
Snow Crab	2 955	10 257	6 890	21 769	852	3 386	10 696	35 412
All species total	33 833	52 302	14 282	29 958	6 982	32 935	55 433	115 856

**Crab landings by area in Quebec Region**

(Including supplementary purchase slips)

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

FISHING AREAS	2006		2007		2008		2009		2010	
	Quantity	Value								
12	5 895	16 853	5 460	25 790	4 561	19 097	5 544	17 487	1 882	7 382
12B (Aboriginal)	13	28	20	76	39	148	31	89	50	194
13	25	50	-	-	124	412	122	350	146	481
14	405	805	404	1 458	444	1 477	509	1 414	496	1 504
15	377	778	489	1 859	537	1 807	537	1 541	538	1 755
16	3 213	7 444	3 739	14 931	3 714	12 574	4 244	12 185	4 085	12 726
17	2 159	5 036	1 671	6 182	1 265	4 354	1 259	3 736	1 259	3 716
12A Gaspe North	170	384	99	385	73	271	88	297	97	263
12B Anticosti South	157	351	167	635	156	610	183	566	197	631
12C Anticosti East	171	400	199	840	220	809	199	577	220	753
12E Laurentian Channel	148	408	82	378	63	233	16	51	2	8
F Cape Breton & Magdalen Islands	369	1 016	269	1 364	265	1 109	205	673	289	1 147
Area 23 Scotia Fundy	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	18	71
Supplementary purchase slips	254	656	401	1 676	261	918	330	977	247	809
Temporary allocations	2 167	5 384	2 137	9 069	2 004	7 548	2 081	6 180	1 417	4 780
All Areas (1)	15 524	39 592	15 138	64 642	13 724	51 365	15 348	46 122	10 944	36 221

Note: Crab landings originating from sentinel fishing activities are not included in this table.

(1) This total includes the supplementary purchase slips.

**Shrimp landings by shoal in Quebec Region**

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

SHAOLS	2006		2007		2008		2009		2010	
	Quantity	Value								
Sept-Iles	11 150	10 899	9 668	9 715	12 742	15 180	12 135	12 938	12 293	13 712
Sept-Iles Temporary allocations	2 422	2 315	1 867	1 855	2 098	2 408	1 704	1 810	1 532	1 690
Anticosti	3 577	3 361	4 423	4 099	4 744	5 130	5 182	5 270	5 717	6 134
Anticosti Temporary allocations	838	799	918	877	800	905	786	824	701	756
Esquiman (GR B) Qc including temporary alloc.	320	266	156	141	121	151	597	735	208	187
Esquiman (GR A) Newfoundland	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	177	159
Estuary	851	1 063	851	1 215	877	1 237	871	1 263	796	1 205
Estuary Temporary allocations	178	170	171	175	140	162	122	134	110	120
Group A Qc North Shore	N/A	N/A	N/A	N/A	29	36	183	186	378	339
Sept-Iles Gulf Region PEI / N.S.	N/A	N/A	N/A	N/A	N/A	N/A	194	204	184	203
Anticosti Gulf Region PEI / N.S.	N/A	N/A	N/A	N/A	N/A	N/A	52	51	94	104
Zone 6 3L Nfld	N/A	N/A	51	46	66	83	-	-	-	-
Zone 6 4R Nfld	N/A	N/A	42	38	-	-	-	-	-	-
All Shoals	17 422	23 923	19 336	18 874	21 616	25 293	21 824	23 414	22 191	24 608

### Lobster landings by area in Quebec Region

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

FISHING AREAS	2006		2007		2008		2009		2010	
	Quantity	Value								
14	N/A	N/A	N/A	N/A	N/A	N/A	°	3	-	-
15	10	109	17	187	18	189	19	188	23	224
16	6	63	8	95	6	61	4	37	6	63
17	112	1 432	131	1 823	157	1 818	174	1 665	205	1 856
18	1	10	1	10	1	11	1	12	2	19
19	24	295	20	266	28	349	24	238	25	236
20A	452	5 315	409	5 981	457	5 279	418	4 069	494	4 426
20B	283	3 323	261	3 778	282	3 266	277	2 697	339	3 059
21	13	162	14	203	19	245	21	205	30	290
22	2 341	29 709	2 371	31 880	2 487	28 524	2 566	22 884	3 033	25 804
All areas	3 241	40 419	3 232	44 223	3 455	39 742	3 505	31 998	4 156	35 977

**Scallop landings by area in Quebec Region**  
**(Including supplementary purchase slips)**  
 (Quantity in rounded metric tons, live weight)  
 (Value in thousands of dollars)

FISHING AREAS	2006		2007		2008		2009		2010	
	Quantity	Value								
14A	98	138	62	80	120	155	-	-	-	-
15	35	56	4	7	-	-	(1)	(1)	(1)	(1)
16A	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-	-
16B	(1)	(1)	(1)	(1)	(1)	(1)	-	-	-	-
16C	(1)	(1)	(1)	(1)	(1)	(1)	-	-	-	-
16E	434	526	305	405	255	407	177	283	(1)	(1)
16F	209	250	65	85	81	129	(1)	(1)	-	-

Note: After a while, some fisheries areas can be added or modified, that appears in table as "N/A" (Not Applicable)

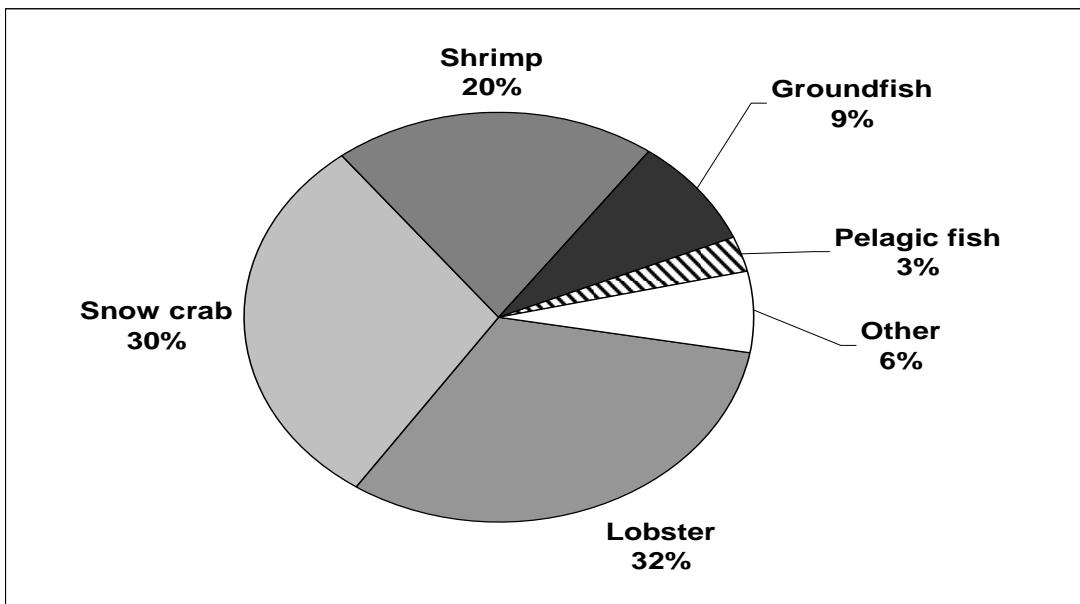
(1) Concerning scallop landings by fishing area, the areas 16A, 16B, 16C, 16I, 17, 18B and 18C cannot be published because of confidentiality rules.

**Scallop landings by area in Quebec Region**  
**(Including supplementary purchase slips)**  
 (Quantity in rounded metric tons, live weight)  
 (Value in thousands of dollars)

FISHING AREAS	2006		2007		2008		2009		2010	
	Quantity	Value								
18A	91	119	1	2	°	°	(1)	(1)	-	-
19	50	125	41	99	52	141	42	104	56	123
20	149	400	386	1 040	314	622	486	948	371	738
Supplementary purchase slips	64	79	30	46	46	79	59	120	80	142
All areas	1 159	1 753	911	1 808	873	1 546	837	1 572	603	1 171

Note: After a while, some fisheries areas can be added or modified, that appears in table as "N/A" (Not Applicable)

### **Value of landings breakdown according to species, 2010**



**Atlantic Provinces landings in 2009**  
**(Including supplementary purchase slips)**  
(Quantity in rounded metric tons, live weight)  
(Value in thousands of dollars)

<i>Main species landed</i>	NEW BRUNSWICK		NOVA SCOTIA		NEWFOUNDLAND		PRINCE EDWARD ISLAND	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	38	66	4 583	8 449	14 473	15 233	14	19
Redfish	9	6	9 099	6 148	2 662	1 788	-	-
Greenland Halibut	4	6	69	106	10 416	35 046	-	-
Herring	42 343	10 854	66 340	20 469	27 872	6 142	14 046	3 865
Scallop	2 468	4 375	58 294	80 005	712	1 088	455	785
Lobster	10 351	78 102	31 457	308 169	2 501	18 097	10 322	69 033
Shrimp	7 036	6 206	20 025	30 941	89 041	129 490	-	-
Snow Crab	10 371	40 166	16 159	54 519	53 459	164 715	1 971	7 609
All species total	96 408	151 463	292 220	600 702	315 625	460 981	36 100	96 585

Note: Landings quantities and values for Atlantic Provinces are preliminaries.

**Atlantic Provinces landings in 2010**  
**(Including supplementary purchase slips)**  
 (Quantity in rounded metric tons, live weight)  
 (Value in thousands of dollars)

<i>Main species landed</i>	NEW BRUNSWICK		NOVA SCOTIA		NEWFOUNDLAND		PRINCE EDWARD ISLAND	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	33	69	4 018	8 717	12 229	12 123	21	33
Redfish	2	2	10 378	6 929	2 584	1 603	-	-
Greenland Halibut	1	1	78	117	11 578	50 921	-	-
Herring	49 073	12 533	54 956	12 030	26 032	5 156	15 605	5 121
Scallop	2 139	3 463	55 785	75 479	1 140	1 719	378	736
Lobster	11 054	68 864	35 760	195 126	2 597	18 850	10 549	77 378
Shrimp	7 234	7 136	22 733	37 085	112 061	181 963	-	-
Snow Crab	4 223	18 622	16 423	67 668	52 229	155 445	825	3 476
All species total	96 358	121 072	277 087	487 031	324 610	510 692	35 110	99 031

Note: Landings quantities and values for Atlantic Provinces are preliminaries.

**Landings by administrative region in 2009**

(Including supplementary purchase slips)

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

<i>Main species landed</i>							ATLANTIC COAST			(Quebec included)	
	NEWFOUNDLAND		SCOTIA FUNDY		GULF		QUEBEC				
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
Cod	14 473	15 233	4 545	8 416	90	117	840	931	19 948	24 697	
Redfish	2 662	1 788	9 005	6 078	103	77	347	215	12 117	8 157	
Greenland Halibut	10 416	35 046	61	95	11	16	3 220	6 563	13 709	41 721	
Herring	27 872	6 142	76 945	23 185	45 785	12 003	4 576	1 330	155 178	42 660	
Scallop	712	1 088	60 249	83 343	968	1 822	837	1 572	62 765	87 825	
Lobster	2 501	18 097	32 367	317 813	19 763	137 491	3 711	33 890	58 342	507 292	
Shrimp	89 041	129 490	20 027	30 944	7 033	6 204	21 856	23 449	137 957	190 087	
Snow Crab	53 459	164 715	11 605	36 909	16 896	65 386	15 348	46 122	97 308	313 132	
All Species	315 625	460 981	314 102	600 566	110 627	248 183	61 072	125 072	801 426	1 434 802	

Note: Landings quantities and values for administratives regions are preliminaries.

**Landings by administrative region in 2010**

(Including supplementary purchase slips)

(Quantity in rounded metric tons, live weight)

(Value in thousands of dollars)

<i>Main species landed</i>	ATLANTIC COAST (Quebec included)									
	NEWFOUNDLAND	SCOTIA FUNDY		GULF		QUEBEC		TOTAL (Quebec included)		
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Cod	12 229	12 123	4 004	8 733	68	87	956	1 071	17 257	22 013
Redfish	2 584	1 603	10 307	6 874	73	57	292	187	9 824	8 720
Greenland Halibut	11 578	50 921	72	111	7	7	3 057	6 570	14 753	57 609
Herring	26 032	5 156	74 924	15 896	44 710	13 788	4 165	1 467	90 803	36 307
Scallop	1 140	1 719	57 529	78 145	774	1 533	603	1 171	60 046	82 567
Lobster	2 597	18 850	36 495	186 725	20 869	154 643	4 409	38 180	64 370	398 398
Shrimp	112 061	181 963	23 113	37 531	6 853	6 690	22 222	24 650	164 249	250 835
Snow Crab	52 229	155 445	13 999	55 382	7 472	34 384	10 944	36 221	84 643	281 432
All Species	324 610	510 692	310 978	475 444	97 577	231 690	57 086	120 540	790 251	1 338 365

Note: Landings quantities and values for administratives regions are preliminaries.

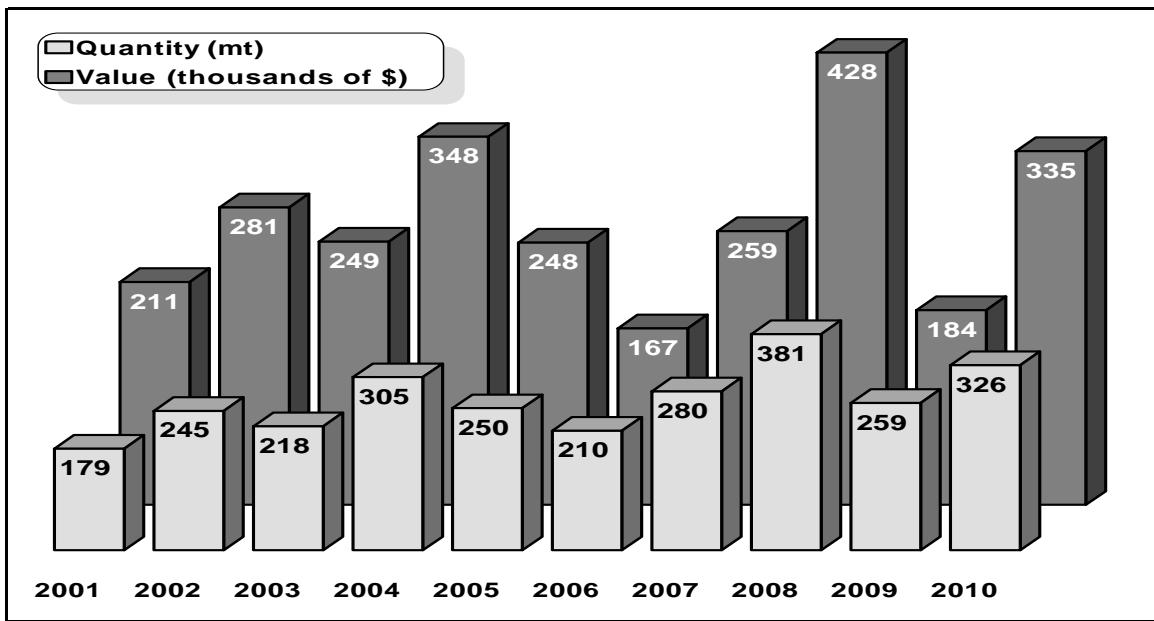
**Portrait of Quebec  
fishing fleets**

## **Explanatory notes**

**Please note that the graphics include all species catch by fishermen (quantity and value). For more detail look at the annual statistics review.**

## SHRIMPERS, GROUP A

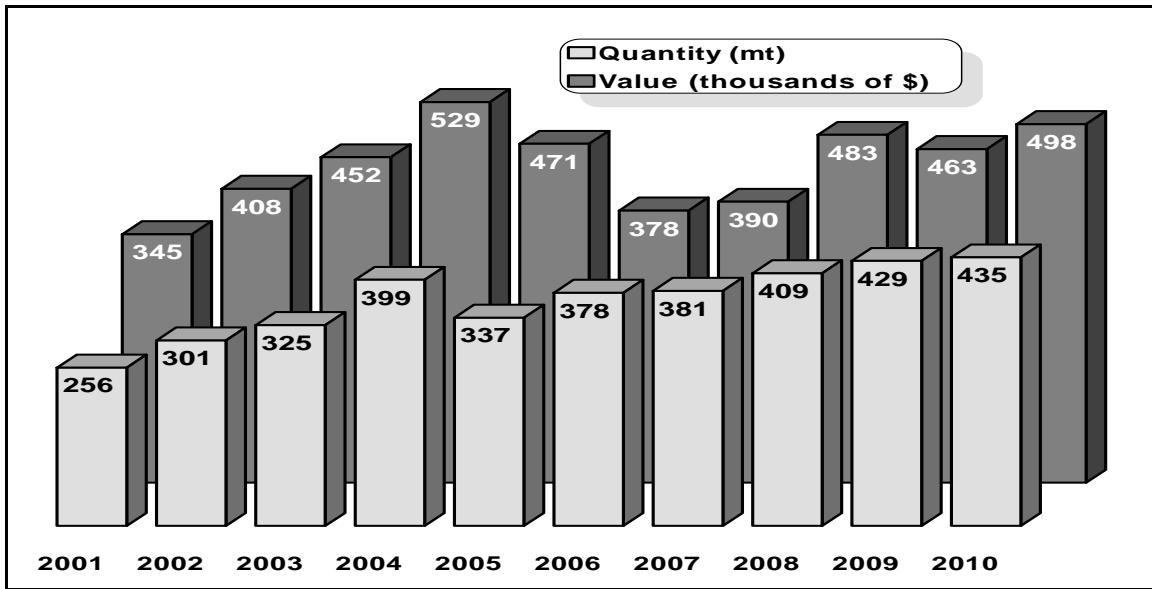
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## SHRIMPERS, GROUP B

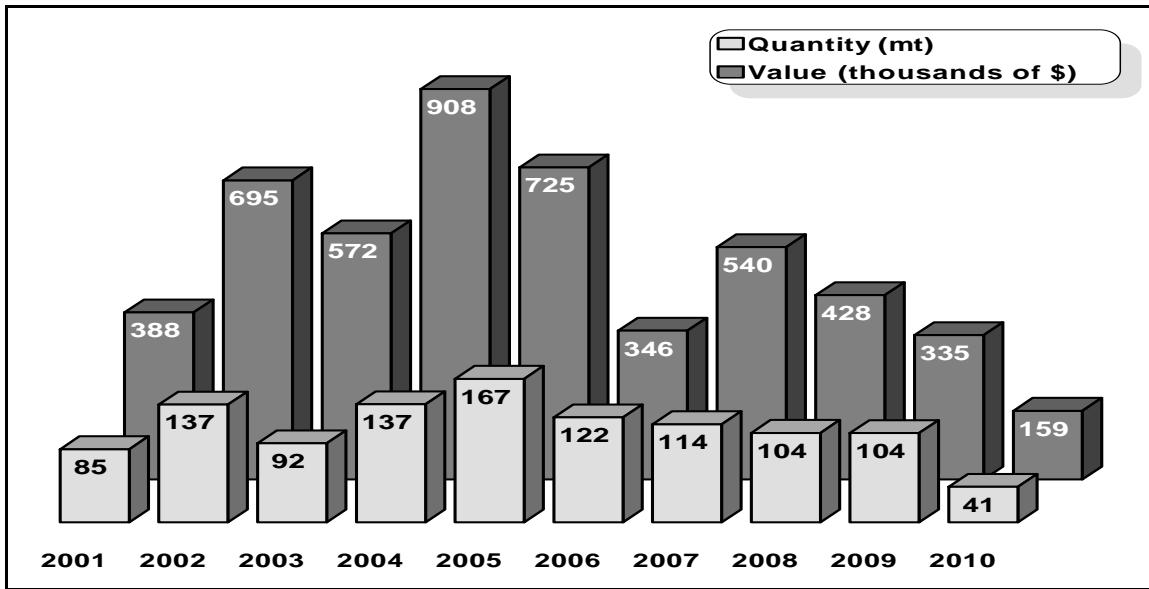
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 12

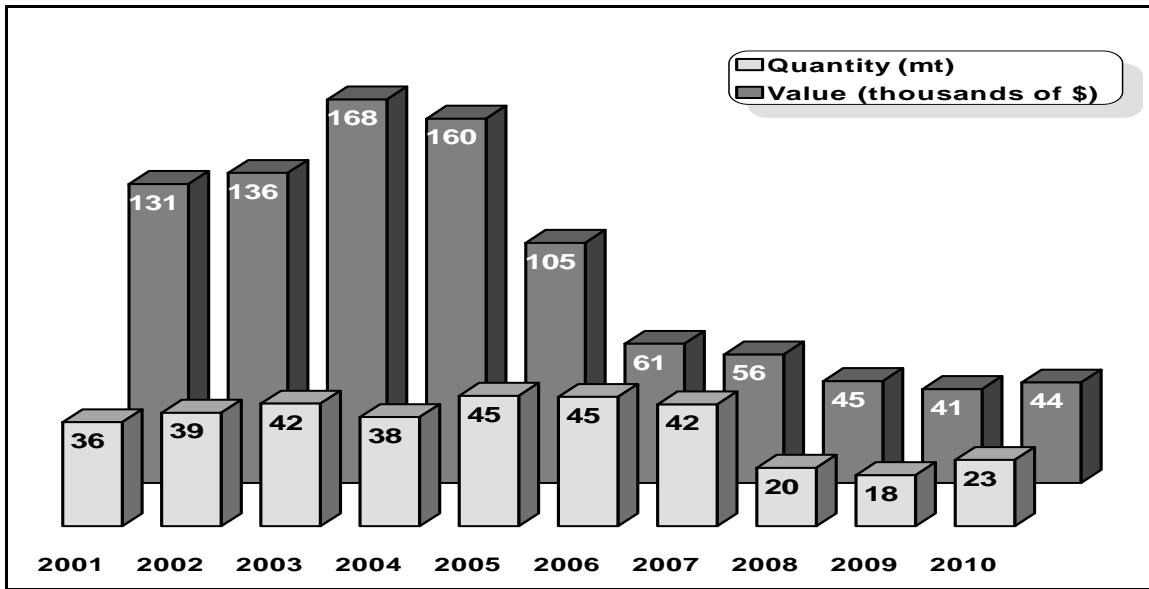
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 12 A

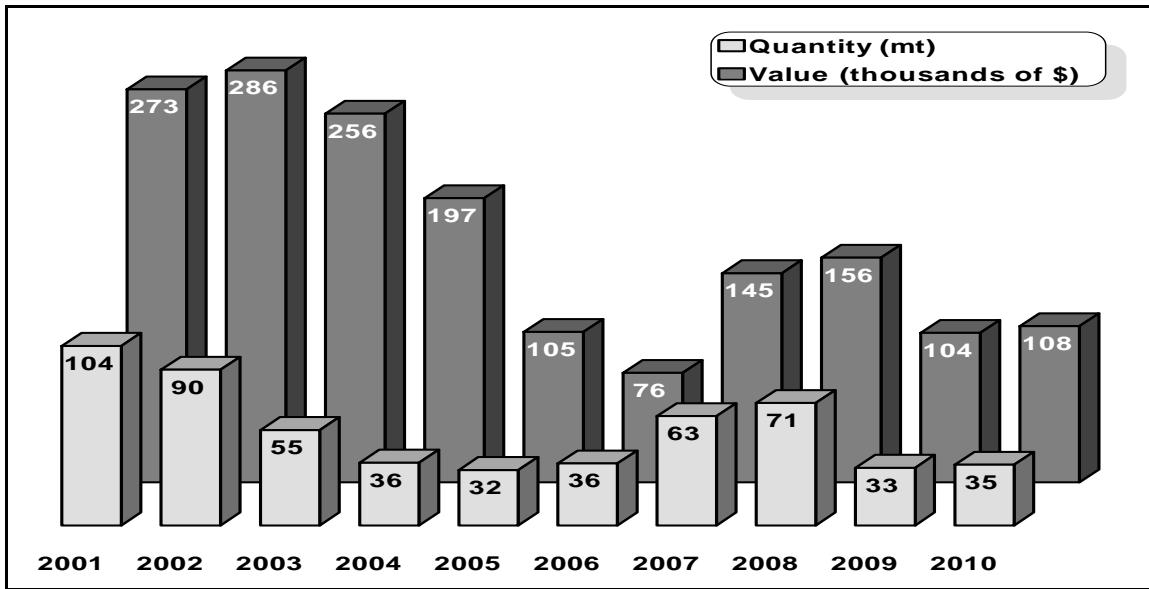
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 12 B

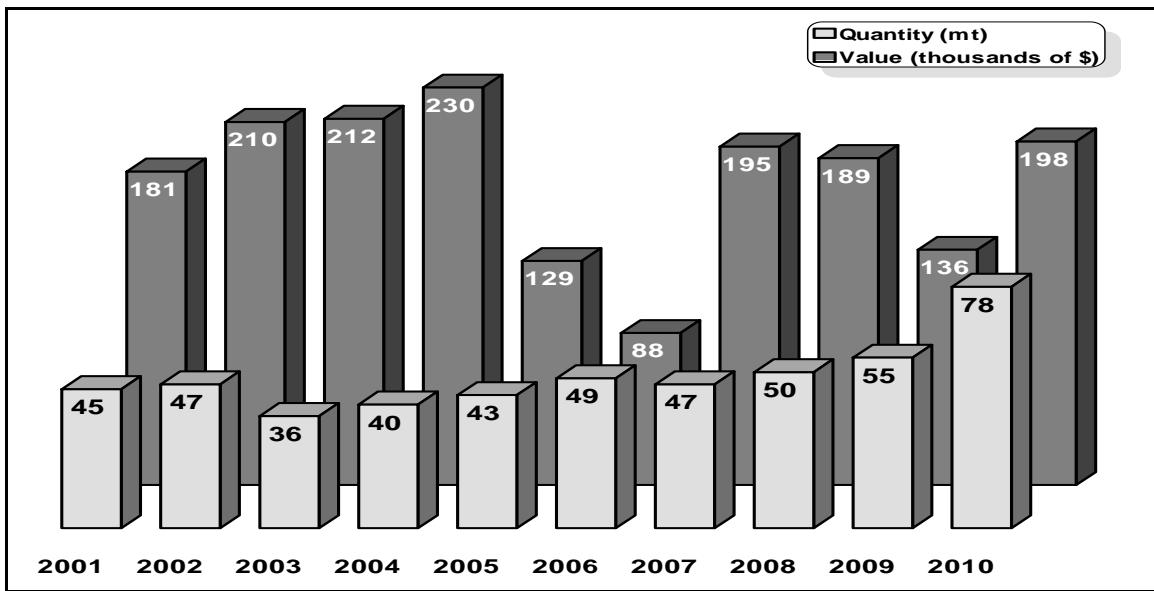
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 12 C

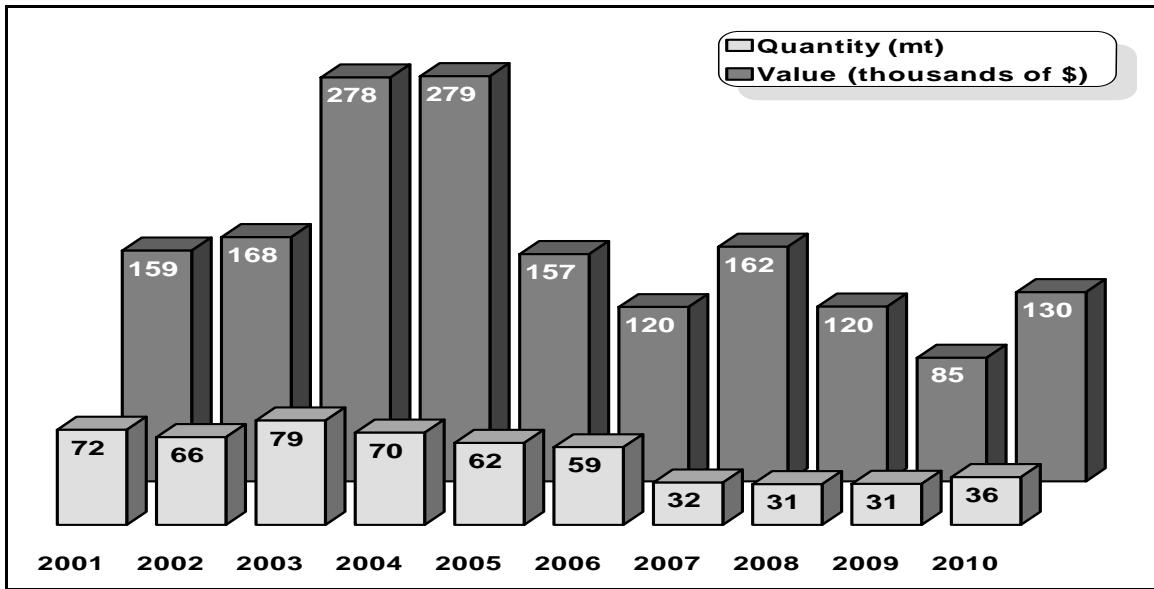
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

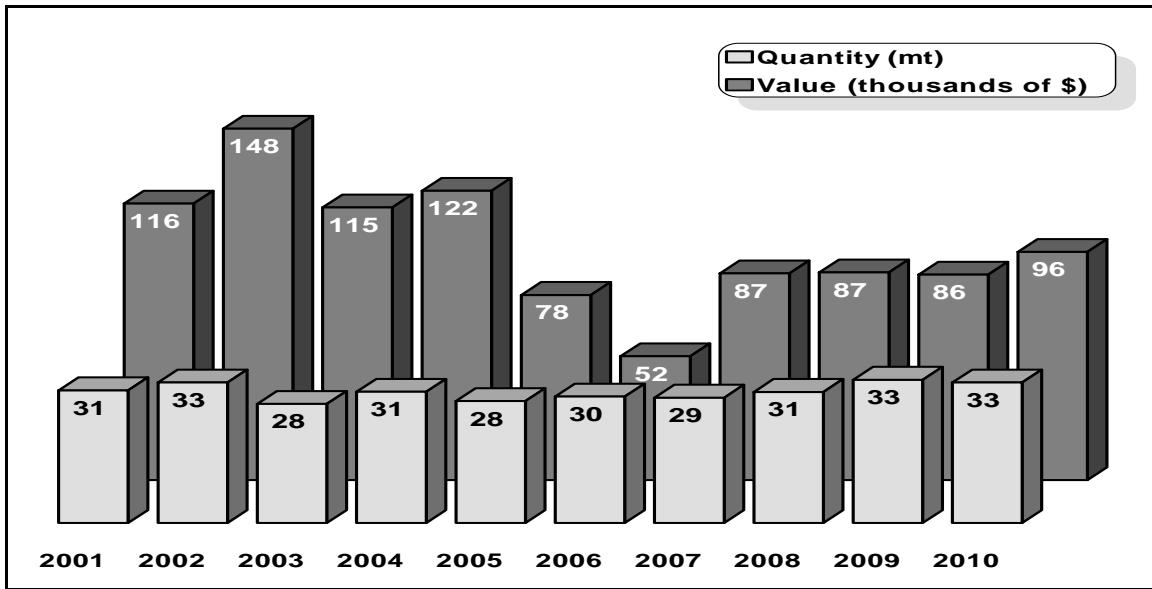
## CRABBERS, AREA F

### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

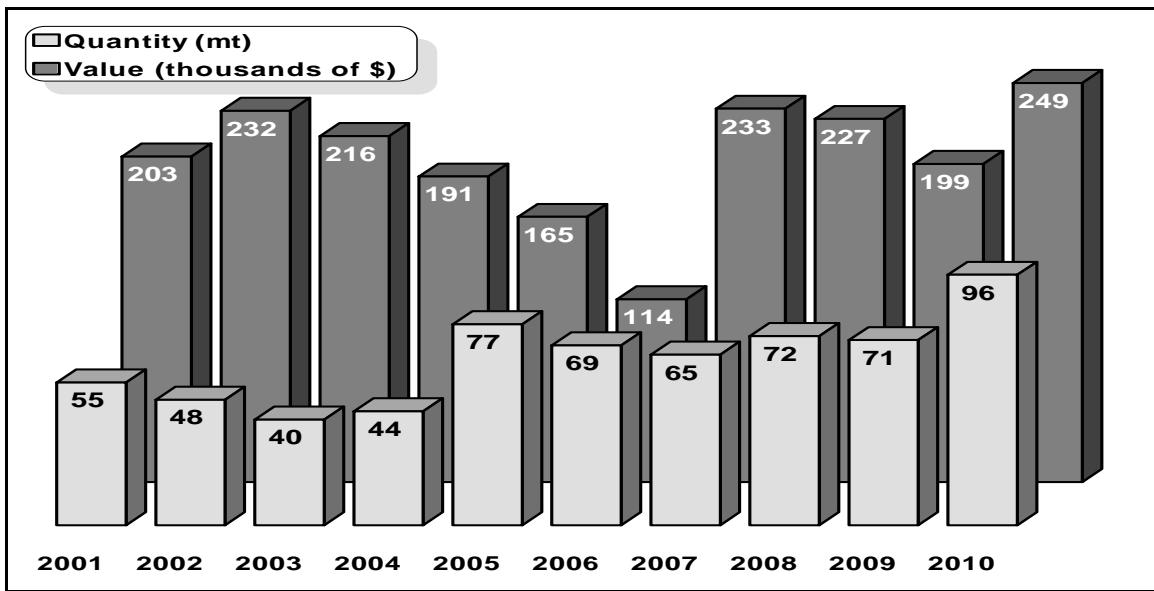
**CRABBERS, AREA 14**  
**Evolution of average landings, 2001 to 2010**



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 15

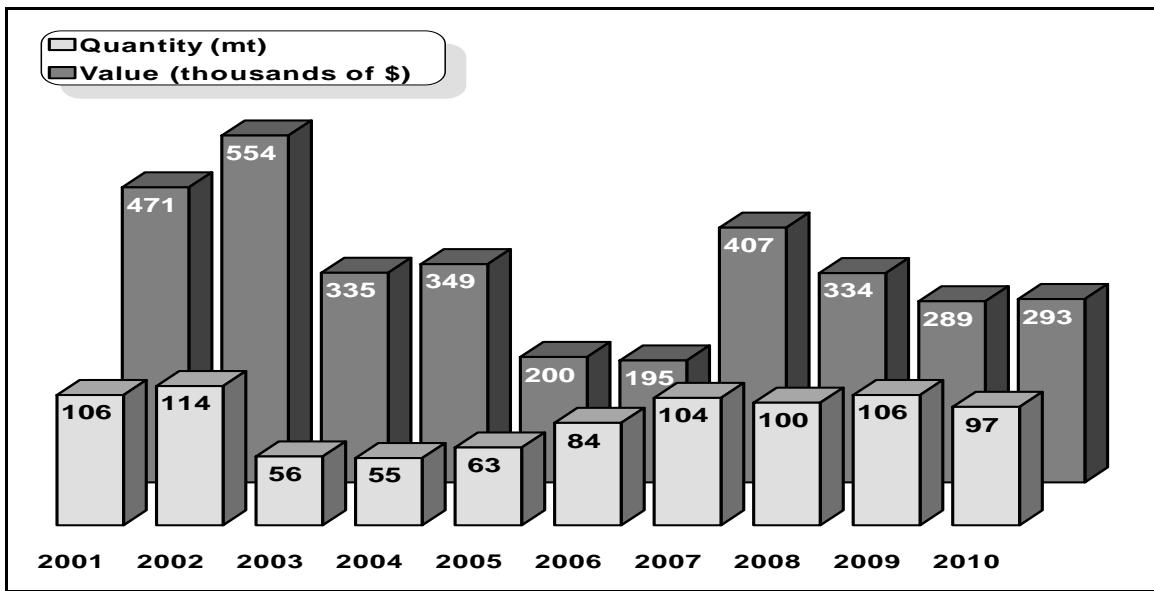
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 16

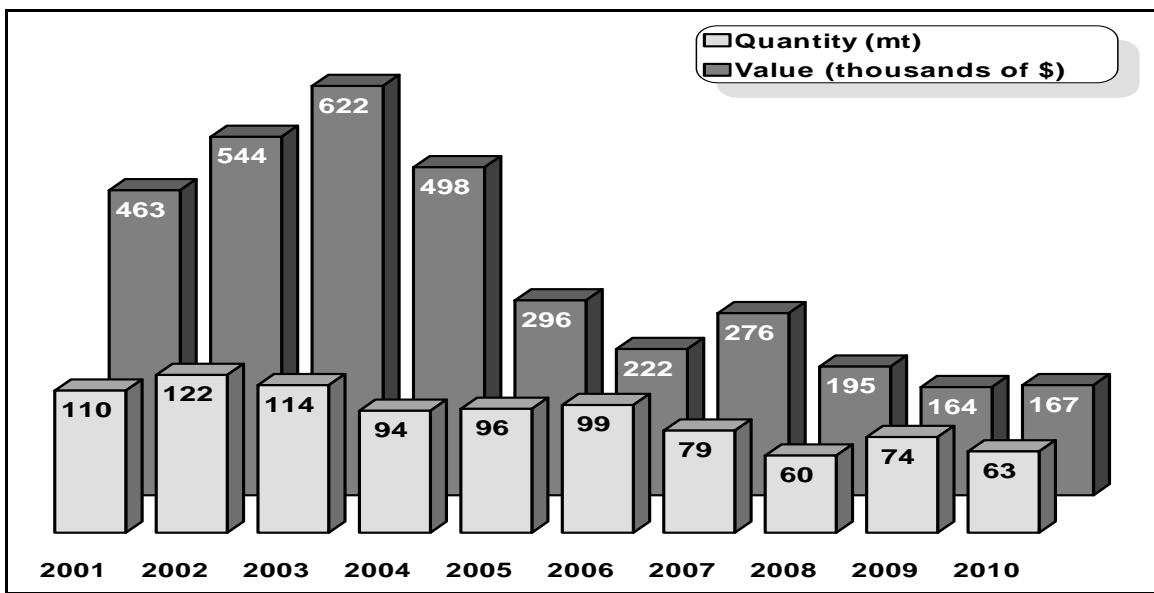
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## CRABBERS, AREA 17

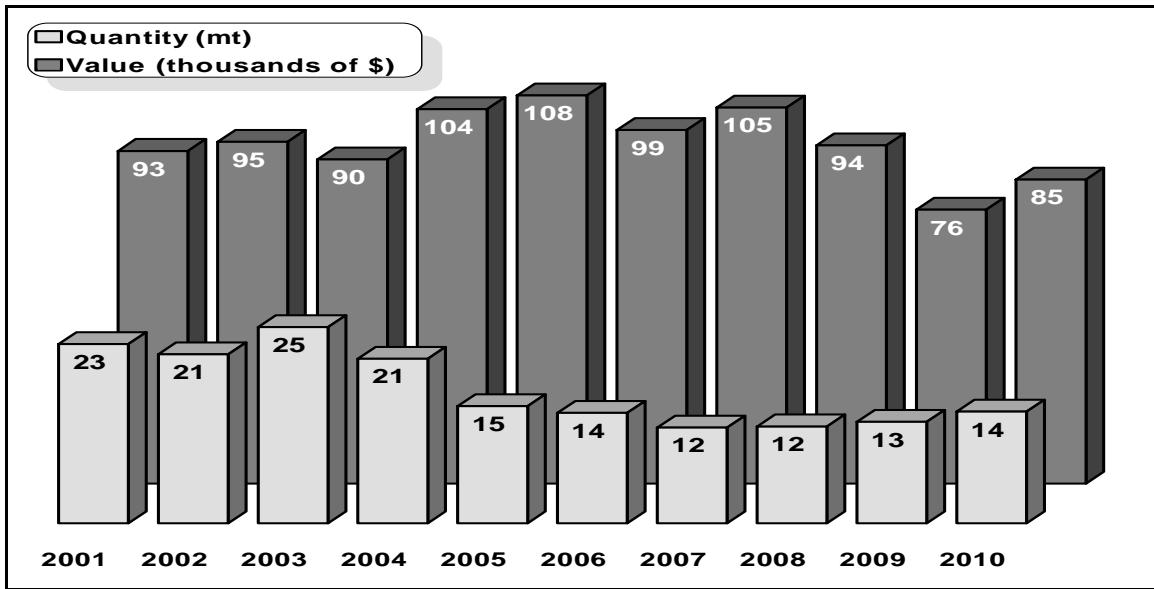
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## MAGDALEN ISLANDS LOBSTER FLEET

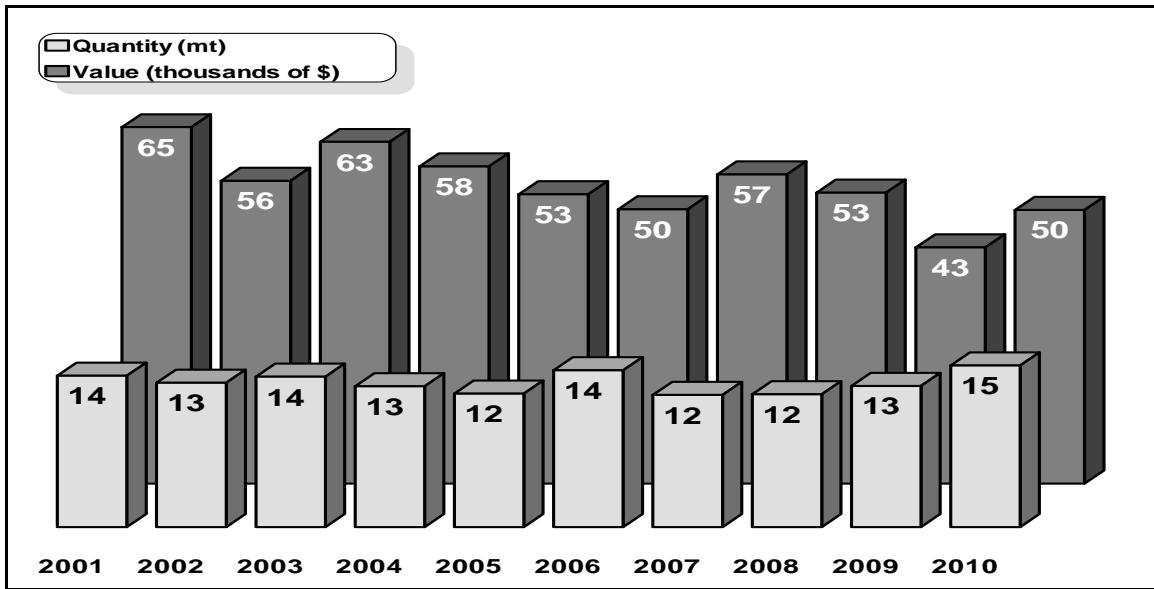
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## GASPE PENINSULA LOBSTER FLEET

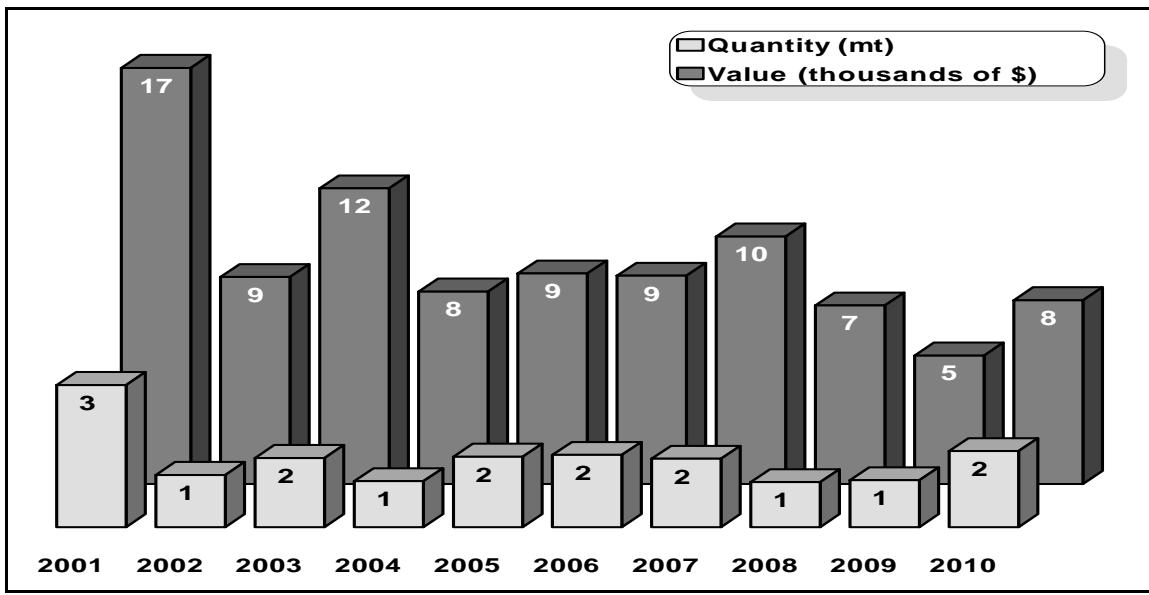
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## NORTH SHORE LOBSTER FLEET

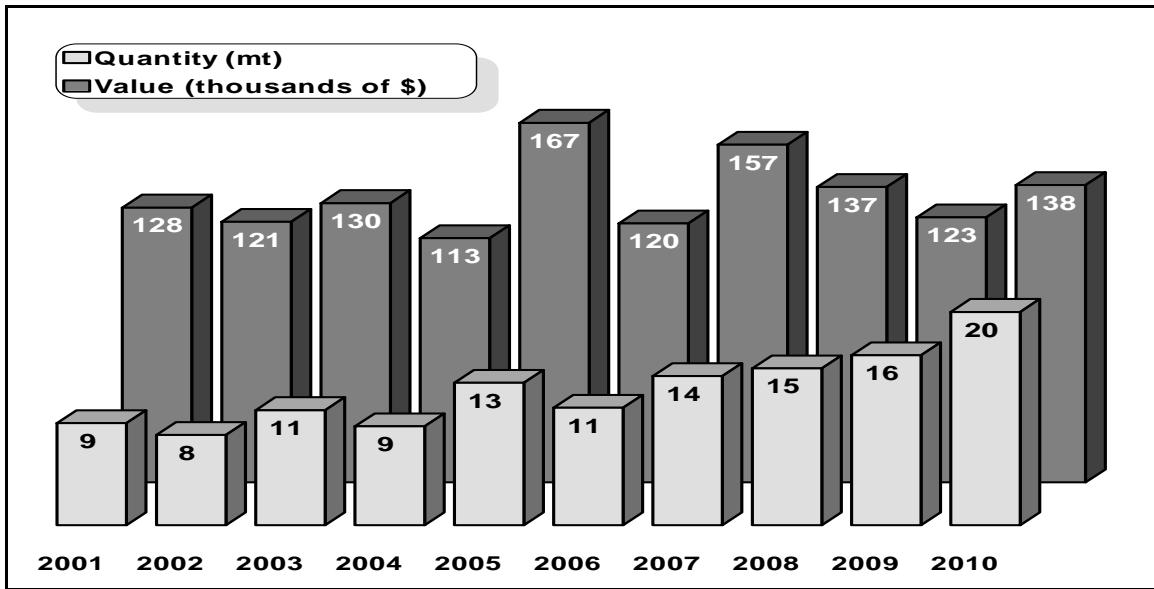
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## ANTICOSTI ISLAND LOBSTER FLEET

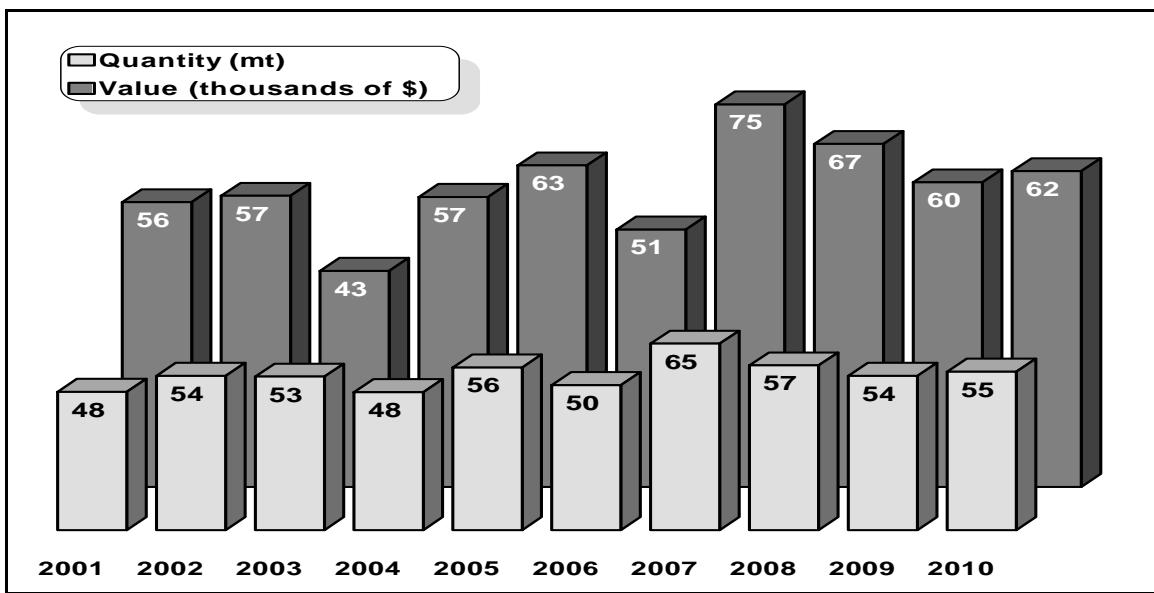
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## ROCK CRAB

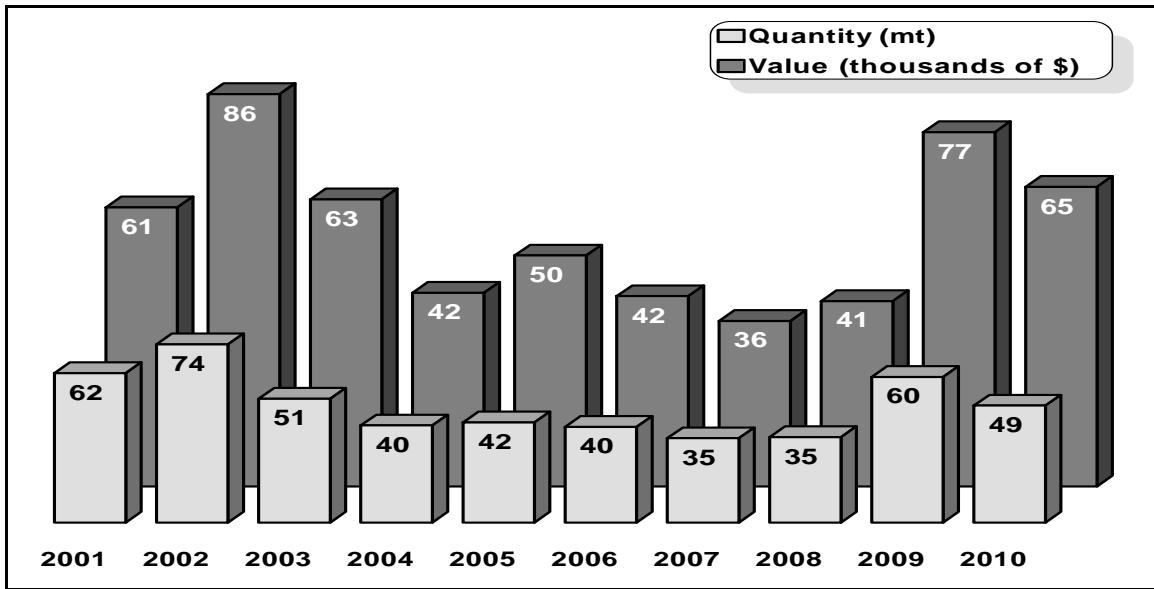
### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region

## WHELK

### Evolution of average landings, 2001 to 2010



Source: Policy and Economics Branch, DFO, Quebec Region