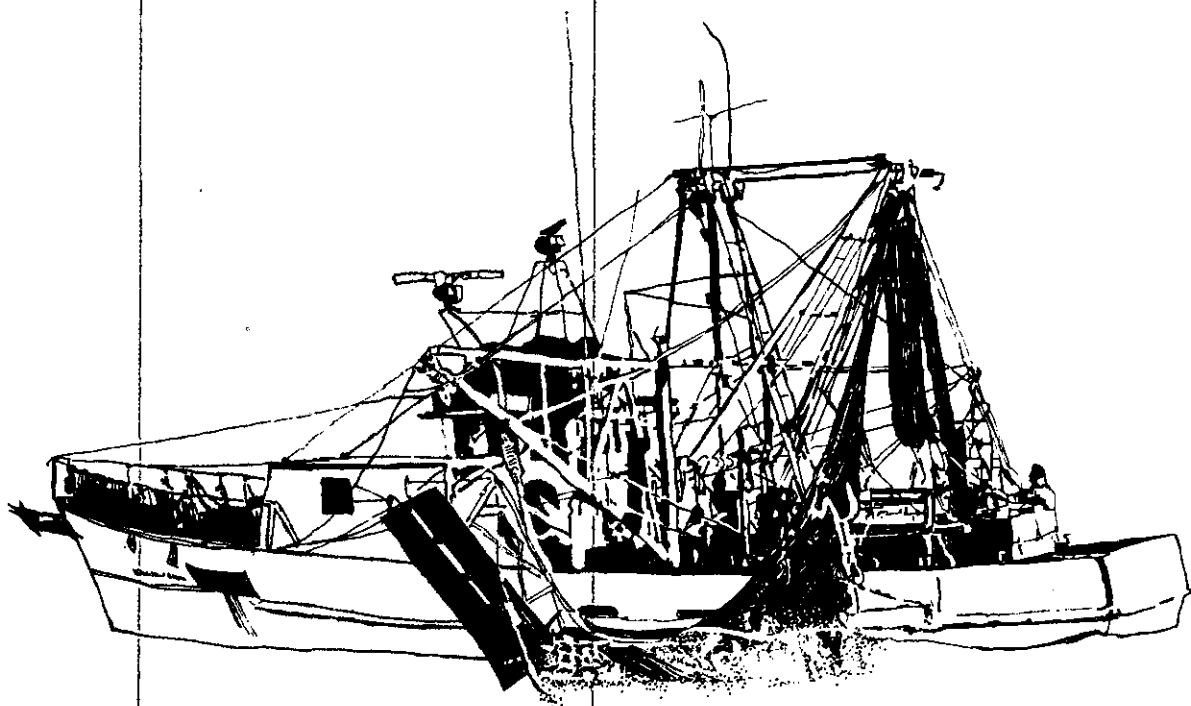


Australian Fisheries Statistics 1992



Australian
Fisheries
Statistics
1992

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ABARE project 33.006

Foreword

This publication provides a comprehensive set of data for Australian fisheries production for each major state and Commonwealth fishery for the period 1989-90 to 1991-92. Foreign trade data for the current and two previous financial years are also provided.

Australian Fisheries Statistics can be used in conjunction with ABARE's *Commodity Statistical Bulletin*, which is also published annually and provides an historical series of production and trade statistics for fisheries commodities, and ABARE's *Agriculture and Resources Quarterly*, in which forecasts for major fisheries commodities are updated throughout the year. Together these three publications give a comprehensive account of historical trends, and the situation and outlook for Australian fisheries.

BRIAN FISHER
Executive Director, ABARE

September 1992

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Contents

Trends in production and trade	vii
Australian production	
1 Gross value of Australian fisheries production	1
2 Australian fisheries production in 1989-90, by state	2
3 Australian fisheries production in 1990-91, by state	3
4 Australian fisheries production in 1991-92, by state	4
State production	
5 New South Wales fisheries production	5
6 Victorian fisheries production	6
7 Queensland fisheries production	7
8 Western Australian fisheries production	8
9 South Australian fisheries production	9
10 Tasmanian fisheries production	10
11 Northern Territory fisheries production	11
Commonwealth fisheries production	
12 Estimated quantity and value of Commonwealth fisheries production	12
Exports	
13 Summary of Australian exports of fisheries products	14
14 Summary of Australian exports of fish	15
15 Summary of Australian exports of crustaceans and molluscs	16
16 Australian exports of edible fish, by destination	17
17 Australian exports of fresh, chilled or frozen fish, by destination	18
18 Australian exports of crustaceans, by destination	19
19 Australian exports of molluscs, by destination	21
20 Australian exports of fisheries products, by destination	22
21 Australian exports of seafood to selected countries, by product	23
Imports	
22 Summary of Australian imports of fisheries products	25
23 Summary of Australian imports of fish	26
24 Summary of Australian imports of crustaceans and molluscs	27
25 Australian imports of edible fish, by country	28
26 Australian imports of fresh, chilled or frozen fish, by source	29
27 Australian imports of dried, salted or smoked fish, by source	31
28 Australian imports of crustaceans and molluscs, by source	32
29 Australian imports of fisheries products, by country	34
30 Australian imports of seafood from selected countries, by product	35

Definitions and explanations

Small **discrepancies** in totals are generally due to the rounding of components.

A **dash** (–) is used to denote nil or a negligible amount.

Tuna exports do not include tuna caught under joint venture or bilateral agreements, unless they are landed in Australia. Data are footnoted where appropriate.

Abbreviations and symbols

kg kilogram

t tonne

kt kilotonne

\$ dollar (Australian)

\$m million dollars (Australian)

fob free on board

ABS Australian Bureau of Statistics

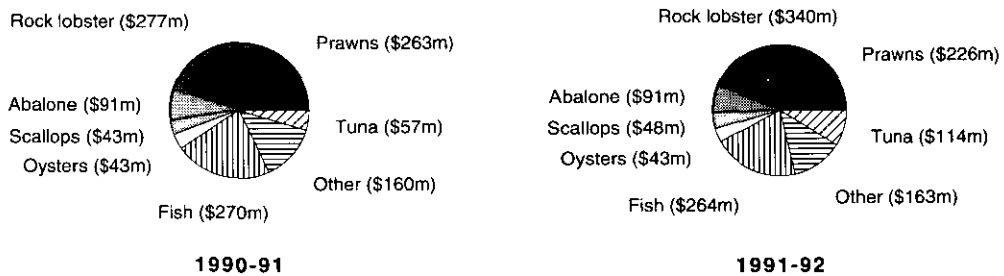
ABARE Australian Bureau of Agricultural and Resource Economics

Trends in production and trade

Value of fisheries production boosted by high lobster landings

The gross value of fisheries production in 1991-92 is estimated to have been \$1289 million, a 7 per cent rise on the previous year (table 1). The increase mainly reflects the increase in value of rock lobster production (up 23 per cent to \$340 million) resulting from higher catches of rock lobster in Western Australia (up 35 per cent to around 12 kt), the higher value of tuna (which rose from \$57 million to \$114 million) and some recovery in scallop production (figure A). However, there was a 14 per cent fall in the value of prawn production (to \$226 million) and a 2 per cent fall in the total value of production of fish other than tuna (tables 3 and 4).

A Value of Australian fisheries production



The main factor behind the very substantial increase in the value of tuna from the Australian fishing zone was the increase in the proportion of tuna caught by longlining for the high value Japanese sashimi market. A significant component of the Australian southern bluefin tuna quota was caught by Japanese vessels under a joint venture arrangement. The increase in the value of catches represents the landed value of this tuna in Japan less the shipping costs involved and does not represent the gross returns to Australian fishermen involved in the venture. This valuation method is consistent with that used for other seafood commodities.

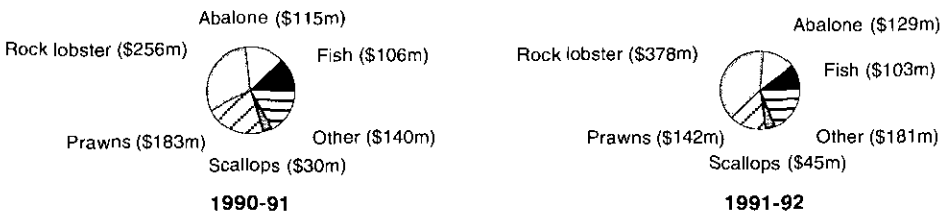
Poor banana prawn catches in the northern prawn fishery were a major factor behind the 14 per cent fall in the value of prawn production in 1991-92 (table 12). Total catches of banana prawns fell from the very high levels of 1990-91 to 2.3 kt in 1991-92 and, while catches of tiger prawns increased, their value fell by nearly 9 per cent. Fish landings fell by 12 per cent, mainly as a result of lower catches in the south east fishery (table 12). While total landings in the south east fishery fell by 34 per cent, with orange roughy catches down 44 per cent to nearly 18.5 kt and gemfish catches down 70 per cent on the 1990-91 catch, total returns from catches in the fishery fell by only 8 per cent. The average unit value of orange roughy increased by 60 per cent to \$2.00/kg, while the average for gemfish increased from \$2.30/kg in 1990-91 to \$3.17/kg in 1991-92. Unit values also increased strongly for blue grenadier and redfish (table 12).

Trends in production and trade

Rock lobster a boost to exports

Total exports increased by \$148 million (18 per cent) to \$979 million in 1991-92 due mainly to the higher volume of rock lobster exported (table 13). Rock lobster exports increased by almost 40 per cent to 12.2 kt while the value increased by nearly 48 per cent to \$378 million (figure B). The value of abalone and scallop exports also increased, by 12 per cent and 49 per cent respectively, due to higher exports rather than increased prices. In contrast, the value of prawn exports fell by 22 per cent to \$142 million, due to reduced exports resulting from lower catches in the northern prawn fishery. Exports of whole prawns fell by 17 per cent and there was a small fall in the average unit value of those exports.

B Value of Australian exports of fisheries products

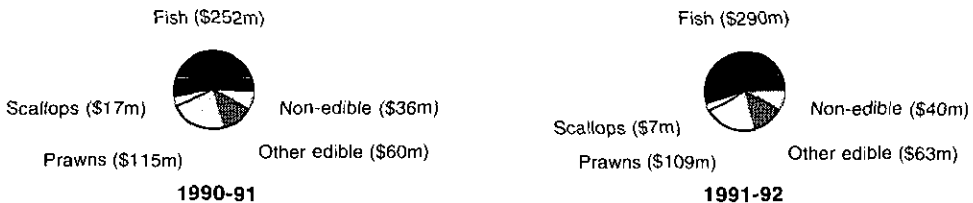


Total fish exports fell in 1991-92 as a result of the lower orange roughy catches, although higher prices received for fish fillet exports resulted in an increase in total revenue. Exports of frozen fish fillets to the United States fell by 37 per cent to under 4 kt while the value of those sales fell by only 15 per cent to \$36.8 million.

Seafood imports 5 per cent higher

The total value of imports of edible fisheries products increased by 5 per cent to \$469 million, mainly as a result of higher fish imports (figure C). The value of fish imports increased by 15 per cent to \$290 million with continued strong growth in frozen fillet and whole fish imports from New Zealand. Imports of edible fisheries products from New Zealand were valued at \$80.5 million, representing 17.2 per cent of the total value of imports (\$468.5 million), making it the second most important source of seafood imports after Thailand (table 29).

C Value of Australian imports of fisheries products



The volume of prawns sold domestically fell from the high levels of 1990-91 with a reduction both in domestically caught catches sold locally and in the volume of imports (table 28). However, imports of prawns still represent the largest import item with the value in 1991-92 of \$108.6 million, down nearly 6 per cent from 1990-91 levels.

Production

1 Gross value of Australian fisheries production

	1989-90 ^s	1990-91 ^s	1991-92 ^{ps}
	\$'000	\$'000	\$'000
State fisheries and aquaculture ^a			
New South Wales	82 044	95 429	94 661
Victoria	59 381	58 716	64 117
Queensland	152 282	138 484	138 942
Western Australia	330 993	388 387	456 431
South Australia	90 251	96 481	96 628
Tasmania	104 936	129 939	130 020
Northern Territory	9 202	8 430	9 008
Total	829 089	915 867	989 806
Commonwealth fisheries			
Northern prawn	85 013	115 057	81 612
Torres Strait	15 391	21 295	17 318
South east	75 245	69 088	63 665
Great Australian Bight	3 430	2 914	3 554
Southern shark	17 700	17 400	15 200
East coast tuna	3 513	6 757	6 880
East coast purse seine	1 206	3 750	3 750
Southern bluefin tuna	60 415	45 949	102 618
Other fisheries ^b	1 385	3 580	4 320
Total	263 298	285 790	298 917
Total value	1 092 387	1 201 657	1 288 723

^a State totals include estimated value of aquaculture production but exclude inland commercial fisheries. ^b Includes North west slope and Kimberley coast prawn fisheries. ^p Preliminary. ^s ABARE estimates.

Sources: Australian Fisheries Management Authority; Department of Primary Industries and Energy; New South Wales Department of Agriculture and Fisheries; Queensland Department of Primary Industries; New South Wales Fish Marketing Authority; Melbourne Wholesale Fish Market; Victorian Department of Conservation and Environment; Tasmanian Department of Sea Fisheries; South Australian Department of Fisheries; Western Australian Fisheries Department; Northern Territory Department of Primary Industry and Fisheries; ABARE.

Production

2 Australian fisheries production in 1989-90, by state ^a

	NSW	Vic.	Qld	WA	SA	Tas.	NT	C'with	Aust.
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Value ^s									
Fish									
Tuna	-	-	-	560	-	-	1	65 134 ^b	65 695
Other	20 349	21 229	58 981	28 795	10 517	34 797	7 564	95 506 ^c	277 738
Total	20 349	21 229	58 981	29 355	10 517	34 797	7 565	160 640	343 433
Crustaceans									
Prawns	18 723	1 000	63 067	25 940	22 747	-	-	94 965 ^d	226 442
Rock lobster	1 556	7 250	3 907	165 750	36 488	25 170	10	4 602	244 733
Other	2 713	450	7 097	3 170	1 901	-	1 265	184	16 780
Total	22 992	8 700	74 071	194 860	61 136	25 170	1 275	99 751	487 955
Molluscs									
Abalone	7 234	25 900	-	3 760	16 693	37 667	-	-	91 254
Scallops	145	-	17 619	7 505	244	-	32	-	25 545
Oysters	25 959	22	1 135	-	286	7 302	-	-	34 704
Other	5 365	3 530	476	95 513	1 375	-	330	2 907 ^e	109 496
Total	38 703	29 452	19 230	106 778	18 598	44 969	362	2 907	260 999
Total value	82 044	59 381	152 282	330 993	90 251	104 936	9 202	263 298	1 092 387
Quantity									
	t ^s	t ^s	t	t	t	t	t	t ^s	t
Fish									
Tuna	-	-	-	380	-	-	3	7 823 ^b	8 206
Other	11 760	7 553	10 228	18 487	3 978	5 754	2 978	60 192 ^c	120 930
Total	11 760	7 553	10 228	18 867	3 978	5 754	2 981	68 015	129 136
Crustaceans									
Prawns	2 988	125	7 370	2 495	1 970	-	-	8 368 ^d	23 316
Rock lobster	87	500	467	10 200	2 525	1 743	1	211	15 734
Other	547	116	1 402	394	518	-	213	38	3 228
Total	3 622	741	9 239	13 089	5 013	1 743	214	8 617	42 278
Molluscs									
Abalone	347	1 460	-	229	959	2 137	-	-	5 132
Scallops	24	-	4 173	1 975	119	-	13	-	6 304
Oysters	4 581	3	280	-	66	1 690	-	-	6 620
Other	1 204	1 083	168	467	597	-	25	458 ^e	4 002
Total	6 156	2 546	4 621	2 671	1 741	3 827	38	458	22 058
Total quantity	21 538	10 840	24 088	34 627	10 732	11 324	3 233	77 090	193 472

^a State totals include estimated value of aquaculture production but exclude inland commercial fisheries. Commonwealth totals include all fisheries under federal jurisdiction. ^b Includes the southern bluefin, east coast and purse seine tuna fisheries. ^c Includes the fish component of the south east, Great Australian Bight, southern shark and Torres Strait fisheries. ^d Includes the northern prawn, Torres Strait, south east and other fisheries. ^e Includes squid, octopus and cuttlefish from the south east and Great Australian Bight and pearl oyster from Torres Strait. ^s ABARE estimates.

Sources: Australian Fisheries Management Authority; Department of Primary Industries and Energy; New South Wales Department of Agriculture and Fisheries; Queensland Department of Primary Industries; New South Wales Fish Marketing Authority; Melbourne Wholesale Fish Market; Victorian Department of Conservation and Environment; Tasmanian Department of Sea Fisheries; South Australian Department of Fisheries; Western Australian Fisheries Department; Northern Territory Department of Primary Industry and Fisheries; ABARE.

Production

3 Australian fisheries production in 1990-91, by state ^a

	NSW	Vic.	Qld	WA	SA	Tas.	NT	C'wth	Aust.
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Value ^s									
Fish									
Tuna	—	—	—	411	—	—	15	56 456 ^b	56 882
Other	26 809	20 721	40 391	24 007	10 779	51 122	7 286	88 450 ^c	269 565
Total	26 809	20 721	40 391	24 418	10 779	51 122	7 301	144 906	326 446
Crustaceans									
Prawns	19 947	35	62 371	25 716	21 717	—	—	132 828 ^d	262 614
Rock lobster	1 672	7 124	3 752	184 034	44 931	30 657	13	4 453	276 636
Other	3 541	593	8 083	2 934	2 450	—	921	188	18 709
Total	25 159	7 752	74 206	212 684	69 098	30 657	934	137 468	557 958
Molluscs									
Abalone	5 666	25 992	—	7 358	14 008	37 840	—	—	90 864
Scallops	17	2 865	22 042	17 164	338	—	32	—	42 458
Oysters	31 396	16	1 012	—	448	10 320	—	—	43 192
Other	6 382	1 370	834	126 763	1 810	—	163	3 416 ^e	140 739
Total	43 461	30 243	23 888	151 286	16 604	48 160	195	3 416	317 253
Total value	95 429	58 716	138 484	388 387	96 481	129 939	8 430	285 790	1 201 657
Quantity									
	t	t	t	t	t	t	t	t	t
Fish									
Tuna	—	—	—	262	—	—	11	11 080 ^b	11 353
Other	12 704	7 998	10 022	19 917	4 095	30 767	2 785	56 911 ^c	145 199
Total	12 704	7 998	10 022	20 179	4 095	30 767	2 796	67 991	156 552
Crustaceans									
Prawns	2 658	15	7 557	3 152	2 085	—	—	13 519 ^d	28 986
Rock lobster	86	355	413	8 921	2 666	1 755	1	171	14 369
Other	725	161	1 578	533	602	—	137	37	3 773
Total	3 469	531	9 548	12 607	5 353	1 755	138	13 727	47 128
Molluscs									
Abalone	326	1 434	—	302	863	2 227	—	—	5 152
Scallops	5	1 552	6 447	6 264	171	—	13	—	14 453
Oysters	6 100	3	221	—	106	2 837	—	—	9 267
Other	1 242	472	209	241	788	—	21	635 ^e	3 607
Total	7 673	3 461	6 877	6 807	1 928	5 064	34	635	32 479
Total quantity	23 846	11 990	26 447	39 593	11 376	37 586	2 968	82 353	236 159

^a State totals include estimated value of aquaculture production but exclude inland commercial fisheries. Commonwealth totals include all fisheries under federal jurisdiction. ^b Includes the southern bluefin, east coast and purse seine tuna fisheries. ^c Includes the fish component of the south east, Great Australian Bight, southern shark and Torres Strait fisheries. ^d Includes the northern prawn, Torres Strait, south east and other fisheries. ^e Includes squid, octopus and cuttlefish from the south east and Great Australian Bight and pearl oyster from Torres Strait. ^s ABARE estimates.

Sources: Australian Fisheries Management Authority; Department of Primary Industries and Energy; New South Wales Department of Agriculture and Fisheries; Queensland Department of Primary Industries; New South Wales Fish Marketing Authority; Melbourne Wholesale Fish Market; Victorian Department of Conservation and Environment; Tasmanian Department of Sea Fisheries; South Australian Department of Fisheries; Western Australian Fisheries Department; Northern Territory Department of Primary Industry and Fisheries; ABARE.

Production

4 Australian fisheries production in 1991-92, by state ^{aps}

	NSW	Vic.	Qld	WA	SA	Tas.	NT	C'with	Aust.
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Value									
Fish									
Tuna	-	-	-	416	-	-	15	113 248 ^b	113 679
Other	26 574	20 673	40 765	25 122	10 810	51 100	7 790	81 502 ^c	264 336
Total	26 574	20 673	40 765	25 538	10 810	51 100	7 805	194 750	378 015
Crustaceans									
Prawns	19 860	35	62 253	25 673	21 684	-	-	96 278 ^d	225 782
Rock lobster	1 931	7 560	3 777	247 200	44 990	30 600	15	4 201	340 273
Other	2 565	605	8 254	2 910	2 471	-	949	82	17 835
Total	24 356	8 199	74 283	275 783	69 145	30 600	964	100 560	583 890
Molluscs									
Abalone	5 775	25 740	-	7 290	14 056	38 000	-	-	90 861
Scallops	16	8 122	22 034	17 229	340	-	37	-	47 777
Oysters	31 415	15	1 020	-	462	10 320	-	-	43 232
Other	6 525	1 368	840	130 592	1 815	-	202	3 607 ^e	144 948
Total	43 731	35 244	23 894	155 111	16 673	48 320	239	3 607	326 818
Total value	94 661	64 117	138 942	456 431	96 628	130 020	9 008	298 917	1 288 723
Quantity									
Fish									
Tuna	-	-	-	260	-	-	10	12 303 ^b	12 573
Other	12 635	7 985	10 125	19 815	4 105	30 770	2 786	39 137 ^c	127 359
Total	12 635	7 985	10 125	20 075	4 105	30 770	2 796	51 440	139 932
Crustaceans									
Prawns	2 660	15	7 555	3 150	2 085	-	-	9 065 ^d	24 530
Rock lobster	90	360	415	12 000	2 670	1 800	1	164	17 500
Other	730	165	1 585	535	605	-	140	14	3 775
Total	3 480	540	9 555	15 685	5 360	1 800	141	9 244	45 805
Molluscs									
Abalone	330	1 430	-	300	865	2 100	-	-	5 025
Scallops	5	4 390	6 445	6 265	170	-	15	-	17 290
Oysters	6 100	3	240	-	110	2 840	-	-	9 293
Other	1 245	470	210	245	785	-	24	431 ^e	3 410
Total	7 680	6 293	6 895	6 810	1 930	4 940	39	431	35 018
Total quantity	23 795	14 818	26 575	42 570	11 395	37 510	2 976	61 115	220 755

^a State totals include estimated value of aquaculture production but exclude inland commercial fisheries. Commonwealth totals include all fisheries under federal jurisdiction. ^b Includes the southern bluefin, east coast and purse seine tuna fisheries. ^c Includes the fish component of the south east, Great Australian Bight, southern shark and Torres Strait fisheries. ^d Includes the northern prawn, Torres Strait, south east and other fisheries. ^e Includes squid, octopus and cuttlefish from the south east and Great Australian Bight and pearl oyster from Torres Strait. ^p Preliminary. ^s ABARE estimates.

Sources: Australian Fisheries Management Authority; Department of Primary Industry and Energy; New South Wales Department of Agriculture and Fisheries; Queensland Department of Primary Industries; New South Wales Fish Marketing Authority; Melbourne Wholesale Fish Market; Victorian Department of Conservation and Environment; Tasmanian Department of Sea Fisheries; South Australian Department of Fisheries; Western Australian Fisheries Department; Northern Territory Department of Primary Industry and Fisheries; ABARE.

Production

5 New South Wales fisheries production

	1989-90 ^s		1990-91 ^s		1991-92 ^{ps}	
	t	\$'000	t	\$'000	t	\$'000
Crustaceans						
Rock lobster	87	1 556	86	1 672	90	1 931
King prawns	1 000	8 812	1 050	11 994	1 050	11 550
School prawns	1 450	5 539	864	4 010	860	4 300
Other prawns	360	2 465	548	1 857	550	1 870
Crabs	421	2 054	498	2 285	500	1 300
Other	126	659	227	1 255	230	1 265
Total ^a	3 444	21 085	3 273	23 073	3 280	22 216
Molluscs						
Abalone	347	7 234	326	5 666	330	5 775
Scallops	24	145	5	17	5	16
Cuttlefish	183	214	186	205	190	228
Pipi	326	291	290	384	290	392
Octopus and squid	680	1 682	741	1 783	740	1 850
Total ^a	1 560	9 566	1 548	8 055	1 555	8 261
Fish						
Sea mullet	3 128	2 370	3 502	2 887	3 500	3 150
Silver trevally	943	856	840	814	840	830
Yellowtail kingfish	481	1 110	377	1 188	380	1 140
Jack mackerel	20	19	34	21	35	22
Black and yellowfin bream	487	2 192	520	2 617	520	2 595
Australian salmon	436	345	339	435	340	408
Snapper	474	3 080	380	2 459	380	2 360
Rubberlip morwong	249	412	195	498	200	374
Mulloway	154	855	150	781	150	780
Sand whiting	124	817	156	1 001	160	992
Luderick	705	468	692	514	690	483
Other	4 168	5 507	5 182	11 307	5 100	11 060
Total ^a	11 369	18 031	12 367	24 523	12 295	24 194
Aquaculture						
Prawns and yabbies	178	1 907	196	2 086	200	2 140
Oysters	4 581	25 959	6 100	31 396	6 100	31 415
Fish	391	2 318	337	2 286	340	2 380
Other	15	3 178	25	4 010	25	4 055
Total	5 165	33 362	6 658	39 778	6 665	39 990
Total production	21 538	82 044	23 846	95 429	23 795	94 661

^a Excludes catches in the south east and east coast tuna fisheries. ^p Preliminary. ^s ABARE estimates.

Sources: New South Wales Department of Agriculture and Fisheries; New South Wales Fish Marketing Authority; ABARE.

Production

6 Victorian fisheries production

	1989-90 ^s		1990-91		1991-92 ^{ps}	
	t	\$'000	t	\$'000 ^s	t	\$'000
Crustaceans						
Rock lobster	500	7 250	355	7 124	360	7 560
Prawns	125	1 000	15	35	15	35
Crabs	75	100	33	119	35	130
Other	36	250	108	274	110	275
Total	736	8 600	511	7 552	520	7 999
Molluscs						
Abalone	1 460	25 900	1 434	25 992	1 430	25 740
Scallops	-	-	1 552	2 865	4 390	8 122
Squid	400	2 000	151	669	150	668
Octopus	33	100	21	41	20	40
Total	1 893	28 000	3 158	29 567	5 990	34 569
Fish						
Pilchards	2 600	2 600	2 344	2 100	2 340	2 106
Bream	285	1 200	190	868	190	874
River garfish	110	400	106	353	105	350
Shark	140	500	120	500	120	504
Snapper	350	2 280	156	880	155	876
Eels	500	500	200	2 000	200	2 000
Grass whiting	83	550	-	-	-	-
King George whiting	150	1 000	259	1 271	260	1 274
Other	1 814	2 510	3 710	6 005	3 700	5 920
Total	6 032	11 540	7 085	13 977	7 070	13 903
Aquaculture						
Mussels	650	1 430	300	660	300	660
Yabbies	5	100	20	200	20	200
Trout	1 320	7 162	700	3 010	700	3 010
Oysters	3	22	3	16	3	15
Eels	200	1 500	200	1 500	200	1 500
Other	1	1 027	13	2 234	15	2 260
Total	2 179	11 241	1 236	7 620	1 238	7 645
Total production	10 840	59 381	11 990	58 716	14 818	64 117

^p Preliminary. ^s ABARE estimates.

Sources: Melbourne Wholesale Fish Market; Victorian Department of Conservation and Environment; ABARE.

Production

7 Queensland fisheries production

	1989-90		1990-91		1991-92 ^{ps}	
	t	\$'000 ^s	t	\$'000 ^s	t	\$'000
Crustaceans						
Prawns	6 946	58 522	6 933	55 572	6 930	55 440
Crabs	1 370	6 600	1 545	7 609	1 550	7 750
Lobster (mainly bugs)	467	3 907	413	3 752	415	3 777
Total	8 783	69 029	8 891	66 934	8 895	66 967
Molluscs						
Scallops	4 173	17 619	6 447	22 042	6 445	22 034
Squid	168	476	209	834	210	840
Total	4 341	18 095	6 656	22 876	6 655	22 874
Fish						
Snapper	86	680	120	593	120	595
Barramundi	733	5 864	783	3 913	780	3 900
Bream (including tarwhine)	286	1 577	170	679	170	680
Mullet	2 886	6 866	1 611	2 743	1 610	2 737
Tailor	249	1 245	143	436	145	435
Whiting	978	5 387	1 832	3 978	1 830	4 026
Coral trout	1 307	11 763	1 447	10 130	1 450	10 150
Red emperor	675	5 400	65	440	65	442
Spanish mackerel	610	4 263	569	2 846	570	2 850
Grey mackerel	292	1 460	287	1 261	290	1 276
Other species	2 091	12 270	2 898	10 471	3 000	10 800
Total	10 193	56 775	9 925	37 490	10 030	37 891
Aquaculture						
Prawns	424	4 545	624	6 799	625	6 813
Barramundi and other	35	980	93	1 037	90	1 004
Oysters	280	1 135	221	1 012	240	1 020
Other	32	1 723	37	2 338	40	2 374
Total	771	8 383	975	11 185	995	11 210
Total production	24 088	152 282	26 447	138 484	26 575	138 942

^p Preliminary. ^s ABARE estimates.

Sources: Queensland Department of Primary Industries; ABARE.

Production

8 Western Australian fisheries production

	1989-90		1990-91		1991-92 ^{ps}	
	t	\$'000 ^s	t	\$'000 ^s	t	\$'000
Crustaceans						
Lobster	10 200	165 750	8 921	184 034	12 000	247 200
Prawns	2 495	25 940	3 152	25 716	3 150	25 673
Crabs	289	1 084	315	1 738	315	1 735
Other	17	67	8	47	10	50
Total	13 001	192 841	12 397	211 535	15 475	274 658
Molluscs						
Abalone	229	3 760	302	7 358	300	7 290
Scallops	1 975	7 505	6 264	17 164	6 265	17 229
Mussels	338	560	158	305	160	312
Squid	49	252	73	261	75	270
Other	80	201	9	10	10	10
Total	2 671	12 278	6 807	25 099	6 810	25 111
Fish						
Tuna	380	560	262	411	260	416
Shark	1 913	6 011	1 923	4 290	1 925	4 331
Australian salmon	1 711	1 073	2 119	784	2 000	800
Snapper	1 416	4 760	1 284	3 815	1 285	3 855
Cobbler	92	341	187	498	190	504
West Australian jewfish	229	2 074	219	1 493	220	1 496
Spanish mackerel	211	758	265	1 040	265	1 034
Sea mullet	473	608	427	517	430	516
Yelloweye mullet	221	181	—	—	—	—
Pilchards	8 075	3 810	9 106	4 553	9 110	4 555
Australian herring	1 206	1 287	1 518	607	1 520	608
Whiting	215	889	207	629	210	641
Other	2 725	7 003	2 662	5 781	2 660	6 783
Total	18 867	29 355	20 179	24 418	20 075	25 538
Aquaculture						
Pearls ^a	—	94 500	—	126 187	—	130 000
Other	88	2 019	210	1 149	210	1 125
Total	88	96 519	210	127 336	210	131 125
Total production	34 627	330 993	39 593	388 387	42 570	456 431

^a Includes an estimate of pearl production in Western Australia and the Northern Territory. ^p Preliminary. ^s ABARE estimates.
Sources: Western Australian Fisheries Department; ABARE.

Production

9 South Australian fisheries production

	1989-90		1990-91		1991-92 ^{ps}	
	t	\$'000 ^s	t	\$'000	t	\$'000
Crustaceans						
Prawns	1 970	22 747	2 085	21 717	2 085	21 684
Rock lobster	2 525	36 488	2 666	44 931	2 670	44 990
Other	504	1 693	583	2 158	585	2 165
Total	4 999	60 928	5 334	68 806	5 340	68 839
Molluscs						
Abalone	959	16 693	863	14 008	865	14 056
Pipi	139	148	293	232	290	232
Squid	208	835	279	1 069	280	1 078
Other	369	636	387	847	385	845
Total	1 675	18 312	1 822	16 156	1 820	16 211
Fish						
Australian salmon	404	478	508	497	510	510
Mullet	176	161	152	168	150	165
Tommy ruff	339	243	308	256	310	264
Shark ^a	—	—	—	—	—	—
Snapper	423	1 648	457	1 745	460	1 748
King george whiting	634	4 173	692	4 178	690	4 175
Garfish	516	1 402	454	1 315	455	1 320
Oceanjackets	917	1 093	949	1 104	950	1 093
Other species	548	1 161	546	1 302	550	1 315
Total	3 957	10 359	4 066	10 565	4 075	10 588
Aquaculture						
Yabbies and marron	14	208	19	292	20	306
Oysters	66	286	106	448	110	462
Trout	21	158	29	214	30	222
Other	—	—	—	—	—	—
Total	101	652	153	954	160	990
Total production	10 732	90 251	11 376	96 481	11 395	96 628

^a Shark included in southern shark fishery. ^p Preliminary. ^s ABARE estimates.
Sources: South Australian Department of Fisheries; ABARE.

Production

10 Tasmanian fisheries production

	1989-90		1990-91		1991-92 ^{ps}	
	t	\$'000 ^s	t	\$'000 ^s	t	\$'000
Crustaceans						
Lobster	1 743	25 170	1 755	30 657	1 800	30 600
Total	1 743	25 170	1 755	30 657	1 800	30 600
Molluscs						
Abalone	2 137	37 667	2 227	37 840	2 100	38 000
Total	2 137	37 667	2 227	37 840	2 100	38 000
Fish						
Shark	416	1 517	1 820	6 263	1 800	6 200
Other	2 900	5 400	25 678	7 255	25 700	7 300
Total	3 316	6 917	27 497	13 518	27 500	13 500
Aquaculture						
Salmon	1 750	21 000	2 650	31 800	2 650	31 800
Trout	688	6 880	620	5 188	620	5 200
Oysters and mussels	1 690	7 302	2 837	10 320	2 840	10 320
Other	—	—	—	616	—	600
Total	4 128	35 182	6 107	47 924	6 110	47 920
Total production	11 324	104 936	37 586	129 939	37 510	130 020

^p Preliminary. ^s ABARE estimates.

Sources: Tasmanian Department of Sea Fisheries; ABARE.

Production

11 Northern Territory fisheries production

	1989-90		1990-91		1991-92 ^{ps}	
	t	\$'000 ^s	t	\$'000 ^s	t	\$'000
Crustaceans						
Lobster	1	10	1	13	1	15
Crab	197	1 135	121	791	120	786
Other crustaceans	16	130	16	130	20	163
Total	214	1 275	138	934	141	964
Molluscs						
Scallops	13	32	13	32	15	37
Squid	18	63	18	63	20	70
Other	7	267	3	100	4	132
Total	38	362	34	195	39	239
Fish						
Tuna	3	1	11	15	10	15
Shark	458	472	383	514	385	520
Snapper	205	670	252	819	250	813
Barramundi	550	2 052	459	1 819	460	1 817
Threadfin salmon	198	309	264	416	265	424
Mackerel	366	764	362	936	360	936
Jewfish	14	33	29	78	30	81
Emperor	26	90	25	90	25	90
Sweetlip	7	15	5	10	5	10
Other ^a	1 154	3 159	1 006	2 604	1 006	3 100
Total	2 975	5 801	2 790	6 011	2 790	6 005
Total production	3 233	9 202	2 968	8 430	2 976	9 008

^a Includes all aquacultural species. ^p Preliminary. ^s ABARE estimates.

Sources: Northern Territory Department of Primary Industry and Fisheries; ABARE.

Production

12 Commonwealth fisheries production

	1989-90 ^s		1990-91 ^s		1991-92 ^{ps}	
	t	\$'000	t	\$'000	t	\$'000
Northern prawn						
Prawn						
Tiger	3 333	53 785	3 364	58 788	3 874	53 660
Banana	2 541	21 734	6 987	49 692	2 331	20 893
Endeavour	978	8 337	727	5 514	915	6 480
King	106	1 157	109	1 063	81	579
Total	6 957	85 013	11 187	115 057	7 202	81 612
Torres Strait						
Prawn						
Tiger	374	4 547	674	7 190	513	5 082
Endeavour	415	3 123	933	5 759	698	4 329
King	21	220	57	493	42	361
Other	5	45	9	57	7	44
Total	816	7 935	1 673	13 499	1 260	9 816
Tropical rock lobster	211	4 602	171	4 452	161	4 186
Spanish mackerel	114	854	106	845	102	816
Pearls	-	2 000	-	2 500	-	2 500
Total	1 141	15 391	1 950	21 295	1 523	17 318
Other fisheries^a	310	1 385	355	3 580	420	4 320
South east						
Orange roughy	37 901	49 271	33 111	41 389	18 478	36 955
Jackass morwong	1 038	1 763	1 053	1 980	809	1 692
Tiger flathead	2 275	2 822	2 120	3 199	2 127	3 075
Gemfish	1 594	3 023	1 120	2 576	325	1 032
Blue grenadier	1 372	2 189	3 347	4 257	2 700	5 159
Ocean perch	1 890	3 852	156	331	168	247
School whiting	1 563	1 630	1 840	1 759	990	1 131
Ling	581	1 468	720	1 718	506	1 419
Redfish	763	748	1 007	939	1 216	1 552
Mirror dory	460	553	297	397	198	347
Tasmanian trevalley	503	564	1 043	1 146	1 254	1 450
Other	4 690	7 363	6 522	9 398	5 823	9 606
Total	54 630	75 245	52 337	69 088	34 594	63 665

(Continued on next page)

Production

12 Commonwealth fisheries production (continued)

	1989-90 ^s		1990-91 ^s		1991-92 ^{ps}	
	t	\$'000	t	\$'000	t	\$'000
Great Australian Bight						
Orange roughy	1 712	2 225	959	1 199	423	846
King flathead	356	463	365	514	503	756
Gemfish	12	22	27	61	31	100
Bight redfish	143	141	172	162	262	335
Jackass morwong	38	65	32	63	32	68
King dory	9	23	1	1	1	1
Blue grenadier	16	26	1	1	1	2
Spiky oreo	8	7	1	1	1	2
Ling	8	19	1	2	2	4
Squid	11	22	14	29	32	86
Other	216	416	571	881	883	1 356
Total	2 529	3 430	2 144	2 914	2 173	3 554
Southern shark						
School and gummy	3 300	16 500	3 000	16 500	2 600	14 300
Other	400	1 200	300	900	300	900
Total	3 700	17 700	3 300	17 400	2 900	15 200
East coast tuna						
Yellowfin	532	na	569	4 500	570	4 560
Southern bluefin	4	na	8	300	8	300
Albacore	62	na	86	200	90	210
Bigeye	57	na	14	150	20	200
Billfish	26	na	36	150	30	150
Skipjack	1	na	-	-	-	-
Other fish	na	na	283	1 457	280	1 460
Total	682	3 513	997	6 757	998	6 880
East coast purse seine						
Yellowfin	10	13	40	150	40	150
Skipjack	2 138	1 193	6 000	3 600	6 000	3 600
Total	2 148	1 206	6 040	3 750	6 040	3 750
Southern bluefin tuna						
Domestic	4 200	16 800	3 059	14 100	2 395	10 778
Joint venture	793	43 615	941	30 105	2 070	66 240
Other	na	na	44	1 744	800	25 600
Total	4 993	60 415	4 043	45 949	5 265	102 618
Total production	77 090	263 298	82 353	285 790	61 115	298 917

a includes north west slope and Kimberly coast prawn fisheries. na Not available. p Preliminary. s ABARE estimates.
Sources: Department of Primary Industries and Energy; Australian Fisheries Management Authority; ABARE.

Exports

13 Australian exports of fisheries products

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Edible						
Fish						
Live	na	1 629	na	1 656	na	2 617
Fresh, chilled or frozen						
Whole						
Tuna ^a	3 121	7 606	1 202	3 647	2 418	7 713
Other	4 857	25 868	7 159	35 218	3 645	14 846
Fillets	8 275	70 550	8 284	53 568	6 648	60 307
Canned	285	1 438	81	475	198	978
Dried, salted and smoked	101	1 417	98	1 878	114	2 904
Other fish products	1 108	7 759	1 892	9 587	2 184	14 022
Total fish ^b	17 747	116 267	18 716	106 029	15 207	103 386
Crustaceans and molluscs						
Canned	29	476	71	912	49	375
Other						
Rock lobster	8 240	225 350	8 745	255 999	12 185	377 862
Prawns	11 271	165 042	12 565	183 261	9 894	142 484
Abalone	2 990	117 764	2 888	114 923	3 165	129 293
Scallops	1 134	26 384	1 407	30 074	3 054	44 742
Oysters	20	244	22	227	13	217
Other	1 799	22 295	2 021	27 944	2 414	30 664
Total crustaceans and molluscs	25 484	557 555	27 719	613 339	30 775	725 638
Total edible ^b	43 231	673 822	46 435	719 368	45 982	829 024
Non-edible						
Marine fats and oils	na	109	na	567	na	1 598
Fish meal	na	3	na	127	na	46
Pearls	na	101 007	na	102 939	na	142 081
Ornamental fish	na	386	na	605	na	771
Other non-edible	na	8 135	na	7 169	na	5 526
Total non-edible	na	109 641	na	111 407	na	150 022
Total fisheries products	na	783 463	na	830 776	na	979 046

^a Tuna exports include all tuna landed in Australia. Tuna transhipped at sea or captured under joint venture or bilateral agreements are not included. Tuna exports captured under joint venture agreements were estimated to be valued at around \$90m in 1991-92. ^b Excludes live tonnage, but includes live value. ^p Preliminary. **na** Not available.
Sources: Australian Bureau of Statistics; ABARE.

Exports

14 Summary of Australian exports of fish

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Tuna ^a						
Whole						
Fresh or chilled	1 966	4 953	961	3 076	2 139	6 191
Frozen	1 156	2 653	241	571	279	1 522
Canned	196	976	25	138	34	188
Other	22	246	502	1 545	249	935
Total	3 340	8 828	1 729	5 330	2 701	8 836
Salmon						
Fresh or chilled	824	9 578	1 564	16 546	468	4 403
Frozen	282	1 379	159	1 491	70	751
Smoked	1	41	5	87	14	293
Total	1 108	10 998	1 728	18 123	552	5 446
Other fish						
Live	na	1 629	na	1 656	na	2 617
Whole						
Fresh or chilled	342	2 870	356	1 020	167	1 061
Frozen						
Whiting	1 723	3 561	3 027	6 416	1 103	2 108
Other	1 684	8 481	2 053	9 746	1 838	6 523
Fillets						
Fresh or chilled	304	3 371	394	3 397	1 528	19 191
Frozen	7 971	67 179	7 890	50 171	5 119	41 116
Other (fresh, chilled or frozen)	953	6 630	1 211	7 519	1 091	9 592
Canned	89	462	56	338	163	790
Dried, salted and smoked	100	1 376	93	1 791	100	2 611
Other	133	883	178	523	844	3 495
Total ^b	13 299	96 441	15 258	82 576	11 953	89 104
Total fish ^b	17 747	116 267	18 716	106 029	15 207	103 386

^a Tuna exports include all tuna landed in Australia. Tuna transhipped at sea or captured under joint venture or bilateral agreements are not included. ^b Excludes live tonnage but includes live value. ^p Preliminary. **na** Not available.
Sources: Australian Bureau of Statistics; ABARE.

Exports

15 Summary of Australian exports of crustaceans and molluscs

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Rock lobster						
Whole						
Fresh, chilled or frozen	5 297	122 107	6 380	170 221	8 961	253 635
Cooked	336	6 473	427	10 246	758	19 698
Tails (fresh, chilled or frozen)	2 529	95 786	1 605	68 158	2 082	98 903
Other	77	984	332	7 372	383	5 626
Total	8 240	225 350	8 745	255 999	12 185	377 862
Prawns						
Headless	1 481	23 195	2 118	32 708	1 161	18 544
Whole	9 599	139 802	10 282	148 935	8 528	121 857
Other	191	2 044	166	1 617	205	2 084
Total	11 271	165 042	12 565	183 261	9 894	142 484
Abalone						
Fresh, chilled or frozen	1 215	45 853	877	32 667	1 034	38 252
Canned	1 775	71 911	2 012	82 256	2 132	91 041
Total	2 990	117 764	2 888	114 923	3 165	129 293
Scallops						
Fresh, chilled or frozen	1 085	25 878	1 379	29 632	2 947	43 374
Crumbed	7	86	15	159	-	-
Other	42	421	13	282	107	1 369
Total	1 134	26 384	1 407	30 074	3 054	44 742
Other						
	1 849	23 014	2 114	29 083	2 476	31 256
Total crustaceans and molluscs	25 484	557 555	27 719	613 339	30 775	725 638

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Exports

16 Australian exports of edible fish, by destination

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Fresh, chilled or frozen fish						
Tuna^a						
Japan	3 136	7 790	1 527	4 871	1 359	6 878
Other	7	62	177	321	1 308	1 770
Total	3 144	7 852	1 704	5 192	2 667	8 648
Salmon						
Japan	946	10 514	1 650	17 418	484	4 584
United States	—	1	24	197	16	23
Other	161	442	49	422	38	546
Total	1 107	10 957	1 723	18 037	537	5 153
Whiting						
Hong Kong	66	117	236	475	22	46
Japan	829	1 722	1 256	2 898	543	1 196
Taiwan	277	620	627	1 284	36	48
Thailand	474	952	927	1 858	686	1 263
Other	111	237	393	793	57	82
Total	1 756	3 648	3 438	7 308	1 344	2 636
Other fish						
Hong Kong	33	187	115	312	174	1 140
Japan	1 313	9 165	1 621	8 098	2 136	22 091
Singapore	159	330	41	153	45	205
Taiwan	417	3 747	191	2 570	313	4 119
United States	7 694	69 266	7 395	51 901	4 530	42 141
Other	1 606	5 748	2 130	7 928	2 304	7 260
Total	11 221	88 443	11 493	70 961	9 502	76 956
Canned fish						
Tuna						
New Zealand	125	560	13	61	15	61
Papua New Guinea	4	23	3	17	2	13
Singapore	6	38	2	15	5	36
United Kingdom	6	38	—	—	—	—
United States	20	145	—	—	4	20
Other	37	172	7	44	8	56
Total	196	976	25	138	34	188
Other						
Fiji	—	2	1	8	—	9
Hong Kong	5	23	3	34	6	35
Korea, Republic of	9	22	4	8	—	—
Nauru	13	83	3	14	8	49
New Zealand	2	8	30	126	55	236
Papua New Guinea	2	26	3	17	3	24
Other	58	299	11	131	91	436
Total	89	462	56	338	163	790

^a Tuna exports include all tuna landed in Australia. Tuna transhipped at sea or captured under joint venture or bilateral agreements are not included. ^p Preliminary.

Sources: Australian Bureau of Statistics; ABAFE.

Exports

17 Australian exports of fresh, chilled or frozen fish, by destination

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Fresh or chilled						
Whole						
Tuna ^a						
Canada	1	5	-	-	-	-
Japan	1 961	4 910	942	3 030	983	4 731
United States	1	9	5	12	1	4
Other	3	30	14	34	1 156	1 456
Total	1 966	4 953	961	3 076	2 139	6 191
Other						
Hong Kong	9	92	37	138	43	504
Japan	1 068	11 717	1 632	16 670	507	4 385
Taiwan	21	77	16	37	37	361
United States	43	425	43	333	2	20
Other	25	138	192	388	45	193
Total	1 166	12 448	1 920	17 566	634	5 463
Fillets						
Japan	7	82	75	441	1 294	16 586
United States	295	3 254	299	2 747	213	2 312
Other	3	35	20	209	22	292
Total	304	3 371	394	3 397	1 528	19 191
Frozen						
Whole						
Tuna						
Japan	1 155	2 652	223	546	128	1 212
Samoa	-	-	18	25	-	-
Other	1	1	-	-	151	309
Total	1 156	2 653	241	571	279	1 522
Other whole fish						
Hong Kong	86	138	193	341	116	540
Japan	1 166	3 295	1 746	4 937	730	2 877
New Zealand	133	439	238	434	162	299
Taiwan	561	1 340	405	923	141	274
United States	478	3 947	701	5 134	146	1 096
Other	1 267	4 262	1 957	5 883	1 717	4 298
Total	3 690	13 420	5 239	17 652	3 011	9 382
Fillets						
Japan	686	4 189	849	4 367	383	1 833
United Kingdom	-	1	123	360	88	351
United States	6 857	61 236	6 333	43 375	3 987	36 804
Other	428	1 753	586	2 069	662	2 129
Total	7 971	67 179	7 890	50 171	5 119	41 116

^a Tuna exports include all tuna landed in Australia. Tuna transhipped at sea or captured under joint venture or bilateral agreements are not included. ^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Exports

18 Australian exports of crustaceans, by destination

	1989-90		1990-91		1991-92 p	
	t	\$'000	t	\$'000	t	\$'000
Rock lobster						
Whole						
Fresh, chilled or frozen						
Hong Kong	462	10 030	593	14 481	932	25 483
Japan	2 893	70 067	3 647	104 197	4 028	119 463
Singapore	119	2 680	73	1 802	81	2 265
Taiwan	1 698	35 908	1 758	41 300	3 568	94 959
United States	45	1 541	119	3 838	223	7 994
Other	81	1 881	190	4 603	129	3 472
Total	5 297	122 107	6 380	170 221	8 961	253 635
Cooked						
Japan	103	2 345	219	6 233	325	9 331
Singapore	48	843	36	940	38	1 069
Taiwan	145	2 367	169	3 019	338	7 655
Other	40	918	2	55	56	1 643
Total	336	6 473	427	10 246	758	19 698
Tails						
Fresh, chilled or frozen						
Hong Kong	15	629	39	1 729	40	1 969
Japan	194	5 263	103	3 902	80	3 504
Singapore	6	160	9	255	5	169
Taiwan	23	382	6	253	21	611
United States	2 270	88 857	1 433	61 568	1 932	92 451
Other	22	495	15	452	6	199
Total	2 529	95 786	1 605	68 158	2 082	98 903
Other						
Japan	45	101	258	5 461	290	2 887
Taiwan	1	33	42	938	49	1 362
United States	30	842	12	685	22	1 116
Other	1	7	20	289	23	261
Total	77	984	332	7 372	383	5 626
Total rock lobster	8 240	225 350	8 745	255 999	12 185	377 862

(Continued on next page)

Exports

18 Australian exports of crustaceans, by destination (continued)

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Prawns						
Headless						
Hong Kong	12	230	23	179	14	165
Japan	1 294	20 991	1 519	24 854	998	16 293
Spain	34	282	39	344	39	489
Other	141	1 691	536	7 332	110	1 597
Total	1 481	23 195	2 118	32 708	1 161	18 544
Whole						
Hong Kong	99	1 064	200	2 107	170	1 789
Italy	225	2 852	163	1 945	146	1 845
Japan	5 291	90 849	5 576	99 161	4 907	83 243
Spain	2 877	31 579	3 046	32 849	1 680	18 068
Taiwan	107	2 093	72	1 061	21	421
United States	41	722	38	511	49	509
Other	960	10 643	1 185	11 301	1 554	15 981
Total	9 599	139 802	10 282	148 935	8 528	121 857
Other						
Japan	46	726	13	83	14	336
Singapore	23	120	46	467	22	164
Sweden	36	336	25	239	34	329
Other	86	862	83	827	135	1 255
Total	191	2 044	166	1 617	205	2 084
Total prawns	11 271	165 042	12 565	183 261	9 894	142 484

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Exports

19 Australian exports of molluscs, by destination

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Abalone						
Fresh, chilled or frozen						
Hong Kong	190	9 763	160	8 408	194	10 571
Japan	1 000	35 050	684	23 004	752	24 851
Singapore	16	892	21	933	25	1 277
Taiwan	2	33	2	50	22	967
United States	3	31	—	11	32	485
Other	4	85	9	261	8	102
Total	1 215	45 853	877	32 667	1 034	38 252
Canned						
Hong Kong	311	12 053	379	15 191	335	14 159
Japan	653	29 323	842	35 672	900	39 395
Singapore	318	12 794	188	7 414	213	8 666
Taiwan	342	14 097	486	19 599	576	24 395
United States	110	1 784	57	2 243	63	2 522
Other	41	1 859	59	2 137	45	1 904
Total	1 775	71 911	2 012	82 256	2 132	91 041
Scallops						
Fresh, chilled or frozen						
Hong Kong	875	21 315	1 079	24 141	1 280	21 518
Singapore	159	3 144	184	3 401	242	3 542
Other	50	1 418	116	2 090	1 425	18 314
Total	1 085	25 878	1 379	29 632	2 947	43 374

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Exports

20 Australian exports of fisheries products, by destination

	1989-90		1990-91		1991-92 p	
	t	\$'000	t	\$'000	t	\$'000
Edible (excluding live)						
China	162	490	582	3 739	7	117
Germany	221	1 945	279	2 692	251	1 895
France	236	2 955	148	3 394	577	9 435
Hong Kong	2 301	59 531	2 938	69 753	3 744	88 678
Italy	339	4 219	401	3 461	230	3 284
Japan	18 635	296 420	20 185	355 684	17 995	346 458
Korea, Republic of	392	3 520	76	2 015	476	3 692
New Zealand	472	3 062	525	2 150	661	3 157
Saudi Arabia	317	402	425	612	1 122	5 522
Singapore	1 012	22 717	771	17 543	1 432	20 644
South Africa	37	609	108	1 500	27	271
Spain	2 950	32 197	3 326	35 302	1 955	20 916
Taiwan	3 269	62 436	3 734	72 566	5 507	139 887
Thailand	750	3 589	1 732	8 475	1 938	5 890
United States	10 677	167 923	9 581	128 965	7 925	160 702
Other	1 464	10 176	1 624	9 863	2 135	15 859
Total	43 231	672 193	46 435	717 713	45 982	826 407
Non-edible						
China	na	20	na	58	na	7
Germany	na	1 298	na	746	na	1 689
France	na	774	na	263	na	496
Hong Kong	na	7 061	na	7 944	na	21 957
Italy	na	1 054	na	1 479	na	1 622
Japan	na	75 954	na	80 575	na	104 482
Korea, Republic of	na	2 413	na	2 177	na	1 845
New Zealand	na	442	na	802	na	716
Singapore	na	2 290	na	379	na	1 824
Switzerland	na	5 346	na	1 116	na	3 391
Spain	na	337	na	386	na	445
Taiwan	na	524	na	92	na	1 077
Thailand	na	66	na	79	na	215
United States	na	11 778	na	13 372	na	9 117
Other	na	284	na	1 938	na	1 139
Total	na	109 641	na	111 407	na	150 022
Total exports	na	781 834	na	829 120	na	976 429

p Preliminary, na Not available

Sources: Australian Bureau of Statistics; ABARE.

Exports

21 Australian exports of seafood to selected countries, by product ^a

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Hong Kong						
Dried, salted or smoked fish	14	626	18	1 103	38	2 098
Other fish	110	373	371	977	261	1 824
Rock lobster	484	10 791	633	16 223	988	27 715
Prawns	113	1 315	236	2 488	186	1 969
Abalone	501	21 815	540	23 599	529	24 730
Scallops	885	21 591	1 089	24 361	1 330	22 228
Other	194	3 020	51	1 002	412	8 114
Total	2 301	59 531	2 938	69 753	3 744	88 678
Japan						
Tuna (whole)	3 115	7 561	1 165	3 576	1 111	5 943
Fillets	693	4 272	924	4 808	1 677	18 419
Dried, salted or smoked fish	16	48	3	37	—	6
Other fish	2 436	17 541	3 977	25 006	1 990	11 194
Rock lobster	3 235	77 776	4 227	119 793	4 722	135 185
Prawns	6 630	112 567	7 109	124 098	5 919	99 871
Abalone	1 652	64 374	1 526	58 676	1 651	64 246
Scallops	51	1 026	15	253	5	25
Other	807	11 255	1 239	19 437	920	11 569
Total	18 635	296 420	20 185	355 684	17 995	346 458
Singapore						
Tuna (whole)	—	—	4	17	400	320
Fillets	87	175	24	108	9	64
Dried, salted or smoked fish	21	484	23	394	18	390
Canned fish	43	201	3	43	60	305
Other fish	132	420	55	270	213	949
Rock lobster	173	3 684	119	2 997	132	3 521
Prawns	24	131	103	946	65	614
Abalone	335	13 686	209	8 347	238	9 943
Scallops	159	3 144	187	3 459	243	3 558
Other	38	792	44	962	54	980
Total	1 012	22 717	771	17 543	1 432	20 644

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Exports

21 Australian exports of seafood to selected countries, by product ^a

(continued)

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Taiwan						
Fish	720	4 454	818	3 877	412	4 856
Rock lobster	1 868	38 690	1 975	45 510	3 975	104 586
Prawns	107	2 093	72	1 061	23	455
Abalone	344	14 130	488	19 649	598	25 362
Scallops	-	-	11	193	80	1 045
Other	230	3 069	370	2 276	419	3 583
Total	3 269	62 436	3 734	72 566	5 507	139 887
United States						
Fillets	7 152	64 489	6 632	46 122	4 199	39 117
Canned fish	20	145	-	-	4	20
Other fish	559	4 835	807	6 023	384	3 258
Rock lobster	2 352	91 499	1 564	66 092	2 221	102 820
Prawns	122	1 703	462	6 568	98	1 349
Abalone	113	1 815	57	2 253	95	3 006
Scallops	14	203	6	115	794	9 073
Other	345	3 234	53	1 792	130	2 059
Total	10 677	167 923	9 581	128 965	7 925	160 702

^a Excludes live. ^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Imports

22 Summary of Australian imports of fisheries products

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Edible						
Fish						
Live fish	na	23	na	15	na	22
Fresh, chilled or frozen						
Fresh or chilled whole	3 014	9 951	1 736	8 880	2 026	9 910
Frozen whole	11 657	18 912	10 354	16 833	13 460	22 129
Fresh or chilled fillets	333	1 343	352	1 912	411	2 379
Frozen fillets	21 963	70 695	22 302	76 006	24 913	90 480
Other	4 745	11 449	4 340	10 972	3 361	10 282
Canned fish	21 069	107 164	20 840	97 425	23 907	108 544
Smoked, dried or salted fish	3 222	16 076	2 247	15 610	2 492	15 702
Other fish preparations	5 420	22 255	5 640	24 045	6 483	30 984
Total ^a	71 423	257 868	67 811	251 697	77 053	290 430
Crustaceans and molluscs						
Fresh, chilled or frozen						
Prawns	10 240	88 433	12 505	114 994	11 931	108 579
Lobster	163	2 850	275	4 751	218	3 688
Scallops	1 472	19 176	1 281	16 632	577	7 208
Oysters	419	2 748	363	2 823	458	3 376
Mussels	1 608	4 794	1 952	5 575	1 761	4 750
Other	5 351	24 653	5 043	25 298	6 191	23 489
Canned	2 254	14 371	1 979	13 003	2 216	16 023
Extracts and pastes	152	587	108	691	103	538
Other	1 585	7 272	1 799	9 356	1 975	10 440
Total	23 244	164 885	25 305	193 123	25 430	178 091
Total edible ^a	94 667	422 752	93 116	444 820	102 483	468 521
Non-edible						
Pearls	na	11 971	na	14 069	na	11 910
Fish meal	39 745	20 650	19 297	9 555	30 347	16 974
Ornamental fish	na	2 336	na	2 446	na	2 488
Marine fats and oils	na	1 132	na	1 265	na	1 268
Other marine products	9 318	6 466	12 836	8 310	9 770	7 389
Total non-edible	na	42 554	na	35 644	na	40 029
Total fisheries products	na	465 307	na	480 465	na	508 550

^a Excludes live tonnage, but includes live value. ^p Preliminary. **na** Not available.
Sources: Australian Bureau of Statistics; ABARE.

Imports

23 Summary of Australian imports of fish

	1989-90		1990-91		1991-92 p	
	t	\$'000	t	\$'000	t	\$'000
Salmon						
Smoked	271	5 297	263	5 229	147	2 834
Frozen	28	396	13	174	91	90
Fresh or chilled	71	817	2	49	2	20
Canned	7 350	57 090	6 820	43 940	9 977	54 947
Total	7 721	63 600	7 098	49 393	10 218	57 891
Hake						
Frozen						
Fillets	11 294	29 046	12 379	36 815	12 773	39 880
Whole	25	75	360	1 591	203	911
Mince	2 423	2 980	1 840	2 976	1 317	2 812
Other	-	-	-	-	-	-
Total	13 742	32 101	14 579	41 381	14 293	43 603
Tuna						
Whole						
Fresh or chilled	1 511	1 851	6	44	4	20
Frozen	6 976	8 235	3 166	3 691	3 241	3 564
Canned	6 684	20 529	7 848	23 839	8 068	25 189
Total	15 171	30 615	11 019	27 574	11 314	28 773
Other fish						
Live	na	23	na	15	na	22
Fresh or chilled whole	1 431	7 283	1 728	8 787	2 021	9 870
Frozen whole	4 627	10 206	6 815	11 377	9 925	17 564
Fresh or chilled fillets	333	1 343	352	1 912	411	2 379
Frozen fillets	10 669	41 649	9 923	39 191	12 140	50 600
Other fresh, chilled or frozen products	2 322	8 470	2 500	7 997	2 044	7 470
Canned fish						
Herrings	1 214	4 602	1 078	4 210	982	4 036
Sardines	3 750	15 412	3 545	15 693	3 209	14 251
Anchovy	393	4 339	451	5 784	431	5 591
Other	1 678	5 192	1 099	3 958	1 239	4 530
Total	7 036	29 545	6 173	29 645	5 861	28 407
Smoked						
Herrings	983	831	261	1 034	95	422
Liver and roes	4	75	1	7	2	34
Other	1 112	4 286	1 085	4 745	1 597	6 818
Total	2 099	5 192	1 347	5 786	1 693	7 274
Dried	280	2 893	304	2 894	372	3 878
Salted	572	2 693	332	1 700	279	1 716
Other fish preparations						
Fish meal	3	84	10	338	2	114
Fishballs, fishcakes, sausages	2 437	8 161	2 207	7 950	2 210	9 642
Caviar and pastes	177	2 639	135	2 050	84	1 940
Other	2 803	11 370	3 288	13 706	4 187	19 287
Total	5 420	22 255	5 640	24 045	6 483	30 984
Total other fish a	34 789	131 551	35 114	133 349	41 229	160 163
Total fish a	71 423	257 868	67 811	251 697	77 053	290 430

a Excludes live tonnage, but includes live value. p Preliminary. na Not available.
Sources: Australian Bureau of Statistics; ABARE.

Imports

24 Summary of Australian imports of crustaceans and molluscs

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Canned and preserved						
Crabs	323	1 711	202	1 087	311	1 522
Prawns	689	3 468	558	2 755	512	2 413
Smoked molluscs	912	8 056	948	7 766	1 078	10 643
Other molluscs	329	1 136	271	1 395	315	1 445
Extracts and pastes	152	587	108	691	103	538
Other preserved	1 585	7 272	1 799	9 356	1 975	10 440
Total	3 991	22 230	3 886	23 050	4 294	27 001
Other						
Prawns						
Fresh, chilled or frozen	5 775	55 159	7 128	73 314	6 952	67 547
Other	4 464	33 274	5 377	41 680	4 980	41 031
Lobster	163	2 850	275	4 751	218	3 688
Scallops	1 472	19 176	1 281	16 632	577	7 208
Oysters	419	2 748	363	2 823	458	3 376
Mussels	1 608	4 794	1 952	5 575	1 761	4 750
Crabs	64	615	109	972	75	402
Calamari, squid and octopus	4 346	14 027	3 814	13 255	4 987	17 209
Other	941	10 012	1 121	11 070	1 128	5 878
Total	19 253	142 655	21 419	170 074	21 136	151 090
Total crustaceans and molluscs	23 244	164 885	25 305	193 123	25 430	178 091

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Imports

25 Australian imports of fish, by source

	1989-90		1990-91		1991-92 p	
	t	\$'000	t	\$'000	t	\$'000
Fish (excluding canned)						
Tuna						
Solomon Islands	3 572	4 049	1 989	2 287	—	—
Other	4 916	6 038	1 183	1 448	3 245	3 584
Total	8 488	10 086	3 172	3 735	3 245	3 584
Salmon						
Canada	105	2 211	73	1 369	56	1 031
Other	266	4 299	206	4 084	184	1 914
Total	371	6 510	279	5 452	240	2 944
Hake						
Argentina	2 843	4 642	2 498	5 826	2 285	6 018
Cayman Islands	2 482	6 901	2 754	9 477	2 043	6 743
Chile	4 698	10 678	4 702	11 367	4 843	12 074
Japan	492	2 358	136	648	24	130
Spain	930	1 934	988	2 602	654	2 061
United Kingdom	850	2 663	524	1 675	—	1
Uruguay	1 117	1 838	1 093	2 463	1 561	5 159
Other	330	1 088	1 884	7 324	2 883	11 416
Total	13 742	32 101	14 579	41 381	14 293	43 603
Canned fish						
Canada	3 397	28 807	3 557	25 165	5 212	32 101
China	122	341	184	486	130	382
Chile	199	771	329	672	482	987
Denmark	208	873	152	810	152	752
Germany	566	2 435	484	2 461	501	2 505
Indonesia	110	294	135	370	100	273
Italy	270	2 763	341	3 824	318	3 357
Japan	452	1 307	148	593	177	644
Korea, Republic of	1 203	4 877	358	1 076	258	690
Netherlands	239	736	271	988	173	638
Norway	733	5 411	777	5 358	565	4 281
New Zealand	445	1 540	528	1 650	499	1 622
Philippines	526	2 020	104	289	99	307
Spain	123	1 414	90	1 649	109	1 993
Thailand	7 843	24 273	9 138	27 842	9 421	28 874
United Kingdom	457	2 310	351	2 417	406	2 455
United States	2 966	23 143	2 880	18 164	4 524	23 449
Other	1 210	3 849	1 013	3 611	781	3 234
Total	21 069	107 164	20 840	97 425	23 907	108 544

p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Imports

26 Australian imports of fresh, chilled or frozen fish, by source

	1989-90		1990-91		1991-92 p	
	t	\$'000	t	\$'000	t	\$'000
Fresh or chilled fish						
Whole						
New Zealand	1 429	7 203	1 692	8 589	1 995	9 576
Solomon Islands	1 442	1 718	—	—	2	7
Other	143	1 030	44	291	30	327
Total	3 014	9 951	1 736	8 880	2 026	9 910
Fillets						
Indonesia	14	99	25	272	2	23
New Zealand	317	1 235	283	1 436	347	2 046
Other	3	9	44	204	62	310
Total	333	1 343	352	1 912	411	2 379
Frozen fish						
Whole						
Tuna						
Japan	—	1	166	281	—	—
Oman	1 157	1 566	—	—	—	—
Solomon Islands	2 130	2 330	1 989	2 287	—	—
Other	3 689	4 338	1 011	1 124	3 241	3 564
Total	6 976	8 235	3 166	3 691	3 241	3 564
Salmon						
Denmark	15	299	—	—	—	—
New Zealand	6	88	9	135	90	86
Thailand	3	4	2	9	—	—
Vietnam	4	5	—	—	—	—
Other	—	—	2	31	1	4
Total	28	396	13	174	91	90
Other						
Japan	486	898	247	256	23	157
New Zealand	2 867	5 724	4 542	8 612	5 455	8 776
Papua New Guinea	—	—	—	1	—	—
Singapore	201	436	154	336	224	485
Solomon Islands	4	13	5	19	3	9
Thailand	189	566	233	776	124	435
United States	19	60	20	37	67	74
Other	887	2 584	1 974	2 931	4 230	8 539
Total	4 652	10 281	7 175	12 967	10 128	18 475

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Imports

26 Australian imports of fresh, chilled or frozen fish, by source ^a (continued)

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Frozen fish (continued)						
Fillets						
Hake						
Argentina	1 726	3 200	1 553	4 463	1 882	5 072
Cayman Islands	2 179	6 573	2 736	9 391	2 039	6 737
Chile	4 249	10 151	4 328	10 774	4 341	10 993
Japan	486	2 336	136	648	24	130
Spain	890	1 886	957	2 548	589	1 953
United Kingdom	850	2 663	524	1 675	-	1
Uruguay	620	1 242	688	1 730	1 267	4 609
Other	294	996	1 457	5 587	2 631	10 384
Total	11 294	29 046	12 379	36 815	12 773	39 880
Other						
Argentina	270	681	265	700	178	590
Chile	809	3 160	538	1 927	695	1 928
Denmark	122	781	40	320	15	99
Iceland	245	1 127	30	169	14	81
Indonesia	102	377	96	407	220	1 059
Kenya	647	1 976	816	2 748	753	2 731
Netherlands	506	1 514	355	1 955	269	1 458
New Zealand	3 774	16 242	4 197	17 038	5 002	22 899
Poland	196	567	18	28	11	22
Singapore	886	2 017	513	1 195	621	1 822
Taiwan	568	2 201	749	2 711	945	3 480
Thailand	659	3 229	776	3 632	1 329	5 802
United Kingdom	779	3 967	351	2 076	275	1 536
Vietnam	644	2 110	671	2 315	834	3 228
Other	462	1 701	507	1 970	978	3 865
Total	10 669	41 649	9 923	39 191	12 140	50 600

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Imports

27 Australian imports of dried, salted or smoked fish, by source

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Dried or salted						
Denmark	28	97	10	50	27	120
Iceland	136	937	113	894	56	501
New Zealand	16	57	1	7	28	98
Norway	199	1 362	67	616	165	1 465
Spain	35	144	18	76	32	132
United Kingdom	11	51	43	221	17	88
Other	426	2 937	385	2 729	326	3 191
Total	851	5 586	637	4 594	651	5 594
Smoked						
Argentina	406	919	239	574	465	1 243
Canada	186	2 706	166	1 814	112	1 402
Denmark	183	3 147	199	3 724	131	2 332
Netherlands	71	240	69	260	36	115
New Zealand	267	868	341	1 555	267	1 582
United Kingdom	1 018	1 176	230	1 195	74	379
United States	17	557	33	631	9	340
Other	223	876	333	1 263	747	2 715
Total	2 370	10 490	1 610	11 015	1 841	10 108
Total dried, salted or smoked fish	3 222	16 076	2 247	15 610	2 492	15 702

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Imports

28 Australian imports of crustaceans and molluscs, by source

	1989-90		1990-91		1991-92 <i>p</i>	
	t	\$'000	t	\$'000	t	\$'000
Crustaceans (fresh, chilled or frozen)						
Lobster						
New Zealand	48	743	48	878	60	1 125
Papua New Guinea	30	693	21	605	17	319
Thailand	28	494	52	915	62	1 117
Vietnam	13	175	20	241	30	423
Other	43	745	134	2 113	49	704
Total	163	2 850	275	4 751	218	3 688
Prawns						
Fresh, chilled or frozen						
China	147	1 392	69	730	13	162
Hong Kong	194	2 303	165	1 799	68	725
Indonesia	470	4 547	957	10 537	602	6 785
Malaysia	1 380	11 382	1 813	17 621	1 662	14 872
Philippines	195	2 050	234	2 793	214	2 646
Singapore	232	2 387	268	2 590	295	2 704
Taiwan	76	879	178	2 406	69	737
Thailand	1 731	16 805	1 986	19 812	2 097	21 979
Vietnam	703	7 757	599	6 386	1 041	8 774
Other	646	5 656	860	8 640	890	8 163
Total	5 775	55 159	7 128	73 314	6 952	67 547
Other						
Indonesia	199	1 612	307	2 685	436	4 017
Malaysia	2 278	15 686	2 678	19 734	2 169	15 728
Singapore	136	1 164	109	1 017	42	425
Thailand	1 653	13 030	1 697	14 299	1 993	18 093
Other	199	1 782	586	3 945	340	2 769
Total	4 464	33 274	5 377	41 680	4 980	41 031
Crabs						
Canada	3	75	19	369	—	—
Hong Kong	7	48	10	69	5	30
Indonesia	7	41	5	52	1	9
Japan	7	96	6	82	—	4
New Zealand	6	77	2	26	1	4
Vietnam	6	50	44	211	49	104
Other	26	227	22	162	19	251
Total	64	615	109	972	75	402

(Continued on next page)

Imports

28 Australian imports of crustaceans and molluscs, by source ^a (continued)

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Molluscs (fresh, chilled or frozen)						
Scallops						
Canada	209	2 786	134	1 751	—	—
Japan	527	6 700	580	7 832	432	5 209
New Zealand	234	3 491	102	1 584	74	1 104
Thailand	298	3 592	313	3 521	51	621
United States	117	1 509	32	413	—	—
Other	88	1 098	119	1 531	19	273
Total	1 472	19 176	1 281	16 632	577	7 208
Mussels						
New Zealand	1 553	4 448	1 893	5 357	1 733	4 618
Other	54	347	58	218	28	132
Total	1 608	4 794	1 952	5 575	1 761	4 750
Squid						
Hong Kong	373	1 207	377	1 476	312	1 740
India	409	1 162	492	1 296	392	1 239
Japan	251	858	44	269	57	297
New Zealand	1 312	5 271	678	2 951	1 094	4 392
Singapore	454	1 802	694	2 774	513	2 327
Thailand	548	1 627	699	2 067	816	2 096
United States	624	637	299	337	480	527
Other	375	1 463	531	2 085	1 323	4 590
Total	4 346	14 027	3 814	13 255	4 987	17 209
Crustaceans and molluscs (canned)						
Denmark	49	244	34	146	30	138
Indonesia	4	18	24	150	62	426
Japan	8	96	10	188	3	71
Korea, Republic of	920	8 054	953	7 843	992	10 171
Malaysia	66	377	18	130	19	100
New Zealand	51	204	68	317	117	533
Thailand	977	4 369	759	3 483	789	3 571
Other	179	1 009	113	746	203	1 013
Total	2 254	14 371	1 979	13 003	2 216	16 023

^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.

Imports

29 Australian imports of fisheries products, by source

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Edible (excluding live)						
Argentina	3 597	6 391	3 364	7 980	3 043	8 223
Canada	5 356	41 101	5 184	34 807	5 693	36 028
Cayman Islands	2 543	7 082	2 851	9 830	2 483	8 243
China	753	3 965	742	3 637	807	3 853
Chile	5 877	15 771	5 917	15 751	6 153	15 637
Denmark	908	8 399	554	6 131	430	4 469
Germany	675	3 330	579	3 869	557	3 272
Hong Kong	788	5 245	845	5 448	710	5 074
Indonesia	1 010	7 665	1 631	15 116	1 536	13 058
India	733	3 550	766	3 385	835	3 702
Italy	319	3 154	361	4 018	336	3 577
Japan	5 729	27 442	4 161	24 556	3 458	21 637
Korea, Republic of	2 912	15 951	1 974	12 029	1 857	13 924
Malaysia	4 161	28 983	4 944	39 150	4 233	32 335
Norway	1 053	7 165	910	6 298	800	6 179
New Zealand	15 014	62 966	17 889	69 990	21 290	80 500
Philippines	802	4 565	432	3 619	394	3 333
South Africa	15	62	-	-	73	190
Singapore	3 071	10 433	2 158	9 727	2 268	10 375
Spain	1 258	3 899	1 404	5 231	1 249	5 668
Taiwan	969	4 640	1 321	7 075	2 344	9 578
Thailand	15 866	73 508	17 571	83 263	19 627	91 200
United Kingdom	3 249	10 850	1 601	8 224	944	5 432
United States	5 065	27 984	3 735	21 460	5 231	25 225
Other	12 946	38 629	12 221	44 210	16 133	57 787
Total	94 667	422 729	93 116	444 805	102 483	468 499
Non-edible						
Chile	na	18 721	na	7 192	na	4 423
Hong Kong	na	1 066	na	985	na	1 285
Japan	na	11 555	na	11 742	na	10 341
Malaysia	na	484	na	1 387	na	868
Netherlands	na	637	na	769	na	757
New Zealand	na	2 511	na	3 746	na	3 723
Peru	na	375	na	139	na	8 749
Philippines	na	258	na	249	na	170
Samoa	na	1 266	na	1 962	na	2 382
Singapore	na	1 514	na	1 475	na	1 669
Solomon Islands	na	133	na	225	na	305
Taiwan	na	433	na	409	na	256
Thailand	na	811	na	223	na	399
United States	na	530	na	2 975	na	691
Other	na	2 259	na	2 165	na	4 010
Total	na	42 554	na	35 644	na	40 029
Total imports	na	465 284	na	480 450	na	508 528

^p Preliminary. na Not available.

Sources: Australian Bureau of Statistics; ABARE.

Imports

30 Australian imports of seafood from selected countries, by product ^a

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Canada						
Fresh, chilled or frozen fish	1 455	5 952	884	3 178	239	1 356
Fresh, chilled or frozen fillets	63	287	23	195	70	431
Canned fish	3 397	28 807	3 557	25 165	5 212	32 101
Smoked, dried or salted fish	201	2 725	166	1 814	138	1 525
Other fish	4	79	141	945	7	94
Scallops	209	2 786	134	1 751	—	—
Other crustaceans and molluscs	12	218	20	380	—	1
Other	15	247	259	1 469	27	520
Total	5 356	41 101	5 184	34 807	5 693	36 028
Japan						
Frozen whole fish	486	899	412	537	23	158
Fresh, chilled or frozen fillets	581	2 666	210	842	61	375
Canned fish	452	1 307	148	593	177	644
Smoked, dried or salted fish	68	512	37	527	21	694
Other fish	2 105	8 117	1 596	7 002	1 590	7 934
Prawns	86	566	65	596	34	284
Scallops	527	6 700	580	7 832	432	5 209
Oysters	102	524	30	255	43	367
Mussels	5	23	20	94	15	79
Canned crustaceans and molluscs	8	96	10	188	3	71
Other crustaceans and molluscs	358	1 549	103	753	98	547
Other	951	4 483	950	5 337	961	5 275
Total	5 729	27 442	4 161	24 556	3 458	21 637
New Zealand						
Fresh and chilled whole fish	1 429	7 203	1 692	8 589	1 995	9 576
Frozen whole fish	2 967	5 869	4 551	8 746	5 545	8 862
Fresh and chilled fillets	317	1 235	283	1 436	347	2 046
Frozen fillets	3 793	16 310	4 503	18 697	5 218	24 052
Canned fish	445	1 540	528	1 650	499	1 622
Smoked, dried or salted fish	283	925	343	1 562	296	1 680
Other fish	1 763	6 099	2 415	8 937	3 167	13 408
Lobster	48	743	48	878	60	1 125
Scallops	234	3 491	102	1 584	74	1 104
Oysters	291	1 959	299	2 258	347	2 481
Mussels	1 553	4 448	1 893	5 357	1 733	4 618
Canned crustaceans and molluscs	51	204	68	317	117	533
Other crustaceans and molluscs	1 573	11 881	913	9 185	1 412	7 780
Extracts and pastes	25	138	20	96	11	41
Other	242	921	231	698	469	1 572
Total	15 014	62 966	17 889	69 990	21 290	80 500

(Continued on next page)


Imports

30 Australian imports of seafood from selected countries, by product ^a (continued)

	1989-90		1990-91		1991-92 ^p	
	t	\$'000	t	\$'000	t	\$'000
Thailand						
Frozen whole fish	557	1 032	237	789	1 231	1 917
Fillets	663	3 241	776	3 632	1 329	5 802
Canned fish	7 843	24 273	9 138	27 842	9 421	28 874
Smoked, dried or salted fish	44	247	54	307	46	275
Other fish	365	1 180	445	1 487	488	1 869
Prawns	3 383	29 835	3 683	34 111	4 089	40 073
Lobster	28	494	52	915	62	1 117
Scallops	298	3 592	313	3 521	51	621
Mussels	2	6	17	44	5	13
Canned crustaceans and molluscs	977	4 369	759	3 483	789	3 571
Other crustaceans and molluscs	889	2 719	1 116	3 551	1 045	3 031
Extracts and pastes	73	119	40	300	48	271
Other	744	2 401	941	3 281	1 023	3 766
Total	15 866	73 508	17 571	83 263	19 627	91 200
United States						
Frozen whole fish	1 140	1 145	20	37	67	74
Frozen fillets	88	288	203	521	49	157
Canned fish	2 966	23 143	2 880	18 164	4 524	23 449
Smoked, dried or salted fish	18	579	99	695	13	361
Other fish	22	120	25	172	22	176
Scallops	117	1 509	32	413	-	-
Canned crustaceans and molluscs	21	112	15	25	-	-
Other crustaceans and molluscs	645	857	301	355	487	601
Other	48	231	160	1 078	69	407
Total	5 065	27 984	3 735	21 460	5 231	25 225

^a Excludes live imports. ^p Preliminary.

Sources: Australian Bureau of Statistics; ABARE.



This annual statistical
bulletin brings together in one
volume a comprehensive set
of production and trade data
for the fishing industry of
Australia. Quantity and value
information is provided for
fisheries products and
markets.

