

2001 - 2003

Wild Salmon And Sea Trout Tagging Scheme
Fisheries Statistics Report



Report prepared by The Central Fisheries Board, Ireland
An Príomh Bhord Iascaigh, Éireann

Wild Salmon And Sea Trout Tagging Scheme

Fisheries Statistics Report 2001 - 2003



Fisheries Ireland
Our Natural Heritage

The Central Fisheries Board

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The Central and Regional Fisheries Boards

The Central Fisheries Board is a statutory body operating under the aegis of the Department of Communications, Marine and Natural Resources and was established under the Fisheries Act, 1980.

The principal functions of the CFB are to advise the Minister of State at the Department of Communications, Marine and Natural Resources on policy relating to the conservation, protection, management, development and improvement of inland fisheries and sea angling, to support, coordinate and provide specialist support services to the Regional Fisheries Boards and to advise the Minister on the performance by the Regional Fisheries Boards of their functions.

The CFB also has responsibilities in the following areas:

- Preparation of National Inland Fisheries Development Plans
- Administration of funding programmes, both National and EU
- The promotion and marketing of angling
- The management of its fish rearing operations

There are seven Regional Fisheries Boards. These statutory bodies are responsible for maintaining and improving environmental quality and developing and protecting the fisheries resource in their region. The Regions are drawn up on a catchment basis. Each Fisheries Region is divided up into one or more Fishery Districts, of which there are 17 in total. Commercial salmon fishermen are licensed to fish a particular fishery district. Angling licences are valid to fish all regions or a particular fishery district, depending on the type of licence purchased.



Chairperson's statement

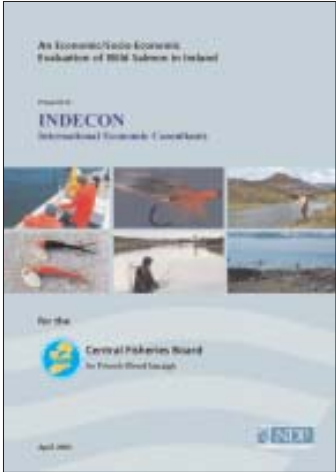
It gives me great pleasure to present 'Wild Salmon and Sea Trout Tagging Scheme Fisheries Statistics Report 2001–2003'. During the period covered by this report significant progress has been made by the Fisheries Boards in advancing the management of wild salmon and sea trout in Ireland. This report will supply valuable information to fisheries management, including the Minister, and help in designing and implementing successful policies and strategies for the conservation of salmon stocks in Ireland.



Bill McLysaght, Chairman

The recent reports 'An Economic/Socio Economic Evaluation of Wild Salmon in Ireland' (shown left) and 'Quantification of the freshwater salmon habitat asset in Ireland' (Wetted Area Study) are further elements of a suite of management initiatives aimed at placing Ireland at the cutting edge internationally in wild salmon management.

I would like to commend the management and staff of the Central Fisheries Board, the Regional Fisheries Boards, the Standing Scientific Committee of the National Salmon Commission and all the relevant stakeholders for their tremendous dedicated work in making this such a success.





Executive Summary

This report contains data relating to the 2001-2003 commercial salmon fishing seasons and 2001 and 2002 angling seasons.

Commercial

The National Catch of 168,819 was 13,181 below the National Total Allowable Catch (TAC) of 182,000.

All district catches were below the district Total Allowable Catch set.

99% of commercial fishermen returned their completed logbooks

92% of commercial salmon catch is sold, 7% is accounted for by domestic consumption and 1% remained unsold at the time of logbook return.

Angling

35,024 angling licences were sold in 2002, of these 52% (18,088) returned logbooks, compared with a national return rate of 43% in 2001.

68% of anglers who returned logbooks caught no salmon, 29.7% caught between 1-10 fish, whilst 1.7% caught between 11-20 fish.

The rod catch figures suggest that the most prolific salmon river is the Moy River system in County Mayo.

Acknowledgments

The effort and many hours of work invested by Regional Fisheries Boards staff in implementing the scheme and entering all the licence and logbook data must be acknowledged, without whom this report would not be possible.

We also acknowledge those fishermen, both recreational and commercial who returned their logbooks and unused tags.

We wish to acknowledge Dr. Philip McGinnity's invaluable contribution towards developing a methodology for raising the angling catches to account for the non-return of logbooks. We also wish to acknowledge those who provided their assistance, especially Dr. Martin O'Grady, Ms. Aoife McLoughlin and Mr. Myles Kelly.

Introduction

The Wild salmon and sea trout tagging scheme commenced for both commercial and recreational salmon fishing licence holders on 1st January 2001, having been provided for in the Fisheries (Amendment) Act, 1999 (Number 35 of 1999).

The principal aims of the scheme are to provide a means of collecting accurate nominal catch statistics and estimates of salmon and sea trout stock exploitation, to develop best management strategies and to ensure these species are exploited in a manner consistent with their long-term sustainability on a Regional, Fishery District and river basis.

The scheme is also intended to identify illegally caught salmon, eliminate sales outlets for such fish and to introduce traceability into the distribution chain.

All fishermen must affix a coded tag to each salmon (or sea trout over 40cm) they catch and retain. A logbook entry must then be made giving the details of the fish caught and in the case of commercial fishermen disposals.

All logbooks and unused tags must be returned at the end of the season, in 2001 the time period given for this was 21 days for both commercial and recreational fishermen. In order to expedite data collation this period was reduced to 7 days in the 2003 Wild Salmon and Sea Trout Tagging Scheme Regulations (S.I No. 174 of 2003).

The 2002 commercial season saw the introduction of Total Allowable Catches (TAC) for the Commercial salmon fishing sector. Following the report of the Standing Scientific Committee, the National Salmon Commission advised the Minister on target catch levels. Following consultation with the Central and Regional Fisheries Boards, the Minister set the TAC for each of the 17 fishery districts (see Table 7).

The data contained in this report is taken from salmon licences and logbook data supplied by commercial fishermen and anglers. This data is entered by the Regional Fisheries Boards staff into a database. Following this the validation, collation and analysis of the data is performed by the National Co-ordinator and Database Administrator at the Central Fisheries Board and the final statistics report is then produced.

Ban on the sale of rod caught salmon

In August 2001, an order (S.I. No. 353 of 2001) was introduced which prohibits the sale of salmon or sea trout caught by rod and line from 1st January to 31st October in each year.

Salmon and sea trout conservation bye-laws

In 2002 legislation was introduced, which would affect angler catches. A bag limit was introduced from 1st January to 31st May inclusive, one salmon (or sea trout over 40cm) per angler per day (Bye-Law no. 781, 2001). The above limits are subject to a maximum of 20 salmon (or sea trout over 40cm) per angler per season (Bye-Law no. 786, 2002).



Main findings

Commercial

- Of the 2003 commercial catch, 84.6% of salmon were captured by drift net 12.7% by draft nets, and the remaining 2.7% by other engines.
- There was a reduction in the commercial salmon catch in 2003 from 2002 of approximately 40,025 fish or 19.3%.
- The proportion of the salmon catch attributable to the drift net sector fell from 87% (2002) to c. 85% of the catch (2003).
- The biggest landings of salmon in 2003 were:

District	No. of Salmon	% of national catch
Kerry	29,938	18
Cork	24,759	15
Ballina	21,429	13

- The commercial sea trout catch in 2003 of fish greater than 40cm in length was 1,945. The drift net fishery returning 36.6% of the catch, the draft net fishery 52.6% and the remainder of fish (10.4%) being captured by the snap net fishery in the Waterford district.
- Sea trout catches are highest in the Waterford District at 25%, 18% and 19% in 2003, 2002 and 2001 respectively.
- The proportion of sea trout in the national commercial catch of salmon and sea trout was approximately 1% in 2003, 1% in 2002 and 2% in 2001.
- The total commercial catch in 2003 all salmon and sea trout over 40cm was 13,181 (c 7%) below the aggregated TAC provided in the Wild Salmon & Sea Trout Tagging Scheme regulations of 2003.
- In terms of distribution of the 2003 salmon drift net catch, approximately 20% of the fishermen caught over 62% of the fish.

- In terms of distribution of the 2003 salmon draft net catch, approximately 21% of the fishermen caught over 66% of the fish.
- 55% of the commercial drift net fishermen caught 100 salmon or less in the 2003 season.
- In the inshore draft net fishery during the 2003 season 92% of fishermen caught 100 salmon or less.

2003 Drift Net salmon catch disposals		
Disposal Type	% of total sales	
Licensed salmon dealers		67
Private sales		22
Domestic consumption		5
Restaurants		4
Hotels and guesthouses		1
Unknown		1

2003 Draft Net salmon catch disposals		
Disposal Type	% of total sales	
Private sales		41
Licensed salmon dealers		35
Domestic consumption		17
Restaurants		4
Hotels and guesthouses		1
Unknown		2

Angling

- 35,024 rod licences were sold in 2002. 18,088 logbooks (52%) were returned to the Regional and Central Fisheries Board, compared with a National return rate of 43% in 2001.
- An analysis of the returns of different rod and line licence types suggests that the Special Local licence has the lowest return rate (26%) and that one day licence and Foyle Fisheries area extension licences are also difficult to recover, both have a return rate of 38%, compared to a 64% return rate for the Annual National rod and line licence.
- The angling catch of salmon and sea trout in 2002 is 30,872 an increase of 14% on the 2001 figure of 27,140.
- The Moy River in County Mayo provided the largest number of salmon to the rod nationally with a raised catch of 10,524 salmon.
- 68% (12,309) of anglers who returned logbooks failed to catch a salmon in 2002.
- 2.3% of anglers caught between 11-100 salmon in 2002, with 29.7% of anglers catching between 1-10 salmon.
- Anglers from 35 different countries held rod licences in 2002.
- 57% of anglers were Irish and another 16% were from Northern Ireland.
- 15% of anglers were from England, Wales and Scotland.
- French and German anglers made up 3.3% and 2.8% of rod licence holders respectively.

Rivers producing large numbers of salmon		
River	District	No. of salmon
Moy	Ballina	10,524
Blackwater	Lismore	3,250
Ballysadare	Sligo	1,453
Nore	Waterford	1,024
Owenmore	Bangor	1,021
Corrib	Galway	748

- Over 37% of the National salmon catch by anglers was taken in the Ballina district of North Western Regional Fisheries Board.
- The total national tagged catch of sea trout by anglers was 1,144. This figure was adjusted to 1,464 fish to account for logbooks not returned.
- Almost 29% of all the National sea trout catch by anglers was taken in the Kerry District of the South Western Regional Fisheries Board.

Catch by all sectors

- The total number of salmon captured by all methods including angling in 2002 was 236,307 a decrease of 23,168 salmon on the 2001 catch.
- In 2002, 76% of the exploited salmon were captured by drift nets, 10% by draft nets, 2% by other engines and 12% by rod and line.



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Small, I. (1991), Exploring data provided by angling for salmonids in the British Isles, in **Catch Effort Sampling Strategies - their application in Freshwater Fisheries Management**, Edited by I G Cowx (1991) Fishing News Books, Blackwell Scientific Publications Ltd.

Legislation

Bye-Law no. 781, 2001, Conservation of Salmon and Sea Trout bye-law.

S.I. No. 353 of 2001, Salmon and Sea Trout Caught by Rod and Line (Prohibition on Sale) Order, 2001.

S.I No. 174 of 2003, Wild Salmon and Sea Trout Tagging Scheme Regulations 2003.

Fisheries (Amendment) Act, 1999, Number 35 of 1999.





Table 1. Commercial salmon catch 2003 determined from logbook returns and presented by district and by fishing engine, including the % catch by engine and the % catch by district.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	HEAD WEIR	TOTAL	% catch by district
DUNDALK	-	427	-	-	-	-	427	0.26
DROGHEDA	-	1,248	-	-	-	-	1,248	0.75
DUBLIN	20	25	-	-	-	-	45	0.03
WEXFORD	-	874	-	-	-	-	874	0.52
WATERFORD	9,758	8	4,269	-	-	11	14,046	8.42
LISMORE	9,461	0	61	-	-	-	9,522	5.71
CORK	21,644	2,995	-	-	120	-	24,759	14.84
KERRY	24,493	5,386	-	-	59	-	29,938	17.94
LIMERICK	11,299	2,838	-	-	-	-	14,137	8.47
GALWAY	4,494	60	-	-	-	-	4,554	2.73
CONNEMARA	3,043	-	-	-	-	-	3,043	1.82
BALLINAKILL	5,484	1,487	-	-	-	-	6,971	4.18
BALLINA	21,399	30	-	-	-	-	21,429	12.85
BANGOR	4,541	1,554	-	-	-	-	6,095	3.65
SLIGO	5,028	0	-	-	-	-	5,028	3.01
BALLYSHANNON	6,758	2,695	-	-	-	-	9,453	5.66
LETTERKENNY	13,800	1,473	-	32	-	-	15,305	9.17
TOTAL	141,222	21,100	4,330	32	179	11	166,874	100
% catch by engine	84.63	12.64	2.59	0.02	0.11	0.01	100	



Table 2. Commercial sea trout catch 2003 determined from logbook returns and presented by district and by fishing engine, including the % catch by engine and the % catch by district.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	HEAD WEIR	TOTAL	% catch by district
DUNDALK	-	134	-	-	-	-	134	6.89
DROGHEDA	-	88	-	-	-	-	88	4.52
DUBLIN	40	173	-	-	-	-	213	10.95
WEXFORD	-	310	-	-	-	-	310	15.94
WATERFORD	283	0	199	-	-	0	482	24.78
LISMORE	164	0	4	-	-	-	168	8.64
CORK	169	74	-	-	0	-	243	12.49
KERRY	34	66	-	-	0	-	100	5.14
LIMERICK	7	44	-	-	-	-	51	2.62
GALWAY	0	0	-	-	-	-	0	0
CONNEMARA	0	-	-	-	-	-	0	0
BALLINAKILL	0	0	-	-	-	-	0	0
BALLINA	4	0	-	-	-	-	4	0.21
BANGOR	0	0	-	-	-	-	0	0
SLIGO	0	0	-	-	-	-	0	0
BALLYSHANNON	6	35	-	-	-	-	41	2.11
LETTERKENNY	5	106	-	0	-	-	111	5.71
TOTAL	712	1024	203	0	0	0	1,945	100
% catch by engine	36.61	52.96	10.44	0	0	0	100	

Table 3. Commercial salmon catch 2002 determined from logbook returns and presented by district and by fishing engine, including the % catch by engine and the % catch by district.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	TOTAL	% catch by district
DUNDALK	-	717	-	-	-	717	0.3
DROGHEDA	-	1,254	-	-	-	1,254	0.6
DUBLIN	42	12	-	-	-	54	0.0
WEXFORD	-	805	-	-	-	805	0.4
WATERFORD	11,753	10	4,418	-	-	16,181	7.8
LISMORE	12,746	0	53	-	-	12,799	6.2
CORK	25,462	2,699	-	-	72	28,233	13.6
KERRY	25,309	4,820	-	-	70	30,199	14.6
LIMERICK	15,119	3,528	-	-	-	18,647	9.0
GALWAY	5,254	6	-	-	-	5,260	2.5
CONNEMARA	4,224	-	-	-	-	4,224	2.0
BALLINAKILL	8,610	467	-	-	-	9,077	4.4
BALLINA	29,122	30	-	-	-	29,152	14.1
BANGOR	6,408	2,048	-	-	-	8,456	4.1
SLIGO	7,088	0	-	-	-	7,088	3.4
BALLYSHANNON	9,688	4,725	-	-	-	14,413	7.0
LETTERKENNY	18,352	1,911	-	77	-	20,340	9.8
TOTAL	179,177	23,032	4,471	77	142	206,899	100
% catch by engine	86.60	11.13	2.16	0.04	0.07	100	



Table 4. Commercial sea trout catch 2002 determined from logbook returns and presented by district and by fishing engine, including the % catch by engine and the % catch by district.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	TOTAL	% catch by district
DUNDALK	-	280	-	-	-	280	13.4
DROGHEDA	-	86	-	-	-	86	4.1
DUBLIN	182	180	-	-	-	362	17.4
WEXFORD	-	233	-	-	-	233	11.2
WATERFORD	251	0	125	-	-	376	18.1
LISMORE	194	0	1	-	-	195	9.4
CORK	207	133	-	-	0	340	16.3
KERRY	25	40	-	-	0	65	3.1
LIMERICK	11	73	-	-	-	84	4.0
GALWAY	0	0	-	-	-	0	0.0
CONNEMARA	0	-	-	-	-	0	0.0
BALLINAKILL	0	0	-	-	-	0	0.0
BALLINA	1	0	-	-	-	1	0.0
BANGOR	2	8	-	-	-	10	0.5
SLIGO	0	0	-	-	-	0	0.0
BALLYSHANNON	0	8	-	-	-	8	0.4
LETTERKENNY	1	42	-	0	-	43	2.1
TOTAL	874	1,083	126	0	0	2,083	100
% catch by engine	41.96	51.99	6.05	0.00	0.00	100	



Table 5. Commercial salmon catch 2001 determined from logbook returns and presented by district and by fishing engine, including the % catch by engine and the % catch by district.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	TOTAL	% catch by district
DUNDALK	-	1,191	-	-	-	1,191	0.5
DROGHEDA	-	2,136	-	-	-	2,136	0.9
DUBLIN	44	12	-	-	-	56	0.0
WEXFORD	-	956	-	-	-	956	0.4
WATERFORD	12,351	0	5,041	-	-	17,392	7.5
LISMORE	14,332	196	32	-	-	14,560	6.2
CORK	36,287	3,788	-	-	113	40,188	17.2
KERRY	23,224	5,129	-	-	112	28,465	12.2
LIMERICK	20,646	6,715	-	-	-	27,361	11.7
GALWAY	5,685	72	-	-	-	5,757	2.5
CONNEMARA	3,290	-	-	-	-	3,290	1.4
BALLINAKILL	6,733	1,472	-	-	-	8,205	3.5
BALLINA	26,907	37	-	-	-	26,944	11.5
BANGOR	7,861	2,141	-	-	-	10,002	4.3
SLIGO	6,775	0	-	-	-	6,775	2.9
BALLYSHANNON	11,248	4,423	-	-	-	15,671	6.7
LETTERKENNY	21,789	2,593	-	70	-	24,452	10.5
TOTAL	197,172	30,861	5,073	70	225	233,401	100
% catch by engine	84.48	13.22	2.17	0.03	0.10	100	





Table 6. Commercial sea trout catch 2001 determined from logbook returns and presented by district and by fishing engine, including the % catch by engine and the % catch by district.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	TOTAL	% catch by district
DUNDALK	-	374	-	-	-	374	8.9
DROGHEDA	-	180	-	-	-	180	4.3
DUBLIN	121	488	-	-	-	609	14.4
WEXFORD	-	574	-	-	-	574	13.6
WATERFORD	541	0	246	-	-	787	18.6
LISMORE	362	3	0	-	-	365	8.6
CORK	540	113	-	-	0	653	15.5
KERRY	165	55	-	-	0	220	5.2
LIMERICK	21	264	-	-	-	285	6.7
GALWAY	0	0	-	-	-	0	0.0
CONNEMARA	0	-	-	-	-	0	0.0
BALLINAKILL	0	0	-	-	-	0	0.0
BALLINA	9	0	-	-	-	9	0.2
BANGOR	8	26	-	-	-	34	0.8
SLIGO	3	0	-	-	-	3	0.1
BALLYSHANNON	4	57	-	-	-	61	1.4
LETTERKENNY	13	58	-	0	-	71	1.7
TOTAL	1,787	2,192	246	0	0	4,225	100
% catch by engine	42.3	51.9	5.8	0.0	0.0	100	

Table 7. Total allowable catch (TAC) of salmon and sea trout provided for the commercial sector in 2003 presented with the reported catch determined from the commercial logbooks only (rod caught fish are not included).

DISTRICT	TAC	TOTAL REPORTED CATCH 2003
DUNDALK	1,503	561
DROGHEDA	3,494	1,336
DUBLIN	678	258
WEXFORD	2,416	1,184
WATERFORD	15,141	14,528
LISMORE	10,003	9,690
CORK	25,197	25,002
KERRY	31,061	30,038
LIMERICK	14,288	14,188
GALWAY	4,572	4,554
CONNEMARA	3,094	3,043
BALLINAKILL	7,232	6,971
BALLINA	23,438	21,433
BANGOR	6,202	6,095
SLIGO	5,840	5,028
BALLYSHANNON	10,344	9,494
LETTERKENNY	17,497	15,416
TOTAL	182,000	168,819

Table 8. Total allowable catch (TAC) of salmon and sea trout provided for the commercial sector in 2002 presented with the reported catch determined from the commercial logbooks only (rod caught fish are not included).

DISTRICT	TAC	TOTAL REPORTED CATCH 2002
DUNDALK	1,909	997
DROGHEDA	4,796	1,340
DUBLIN	978	416
WEXFORD	3,508	1,038
WATERFORD	14,201	16,557
LISMORE	13,455	12,994
CORK	29,728	28,573
KERRY	32,970	30,264
LIMERICK	20,916	18,731
GALWAY	5,750	5,260
CONNEMARA	4,336	4,224
BALLINAKILL	9,453	9,077
BALLINA	28,635	29,153
BANGOR	8,211	8,466
SLIGO	7,015	7,088
BALLYSHANNON	12,938	14,421
LETTERKENNY	20,850	20,383
TOTAL	219,649	208,982

Table 9. An analysis of the commercial salmon catch by drift net fishing licence 2003 on a district basis.

DISTRICT	Number of Salmon Caught									Total Licence Holders
	0	1-10	11-20	21-50	51-100	101-250	251-500	501-1000	1001-2000	
DUNDALK	-	-	-	-	-	-	-	-	-	-
DROGHEDA	-	-	-	-	-	-	-	-	-	-
DUBLIN	15	0	1	0	0	0	0	0	0	16
WEXFORD	-	-	-	-	-	-	-	-	-	-
WATERFORD	5	51	3	45	43	21	4	0	0	172
LISMORE	2	5	5	10	19	32	7	0	0	80
CORK	2	0	12	10	12	31	34	5	0	106
KERRY	0	0	1	0	2	6	9	12	9	39
LIMERICK	8	12	3	24	19	8	4	8	0	86
GALWAY	3	1	3	7	9	10	1	3	0	37
CONNEMARA	6	0	0	7	2	7	4	0	0	29
BALLINAKILL	1	2	4	3	4	19	6	0	0	39
BALLINA	2	2	3	12	9	21	23	8	3	83
BANGOR	0	0	1	3	5	10	5	1	0	25
SLIGO	0	1	0	0	1	0	4	3	1	10
BALLYSHANNON	0	1	0	0	0	15	12	0	0	28
LETTERKENNY	5	1	1	7	64	36	13	0	0	127
TOTAL	49	76	40	128	189	216	126	40	13	877
%	5.59	8.67	4.56	14.60	21.55	24.63	14.37	4.56	1.48	100
CATCH PER BAND	0	723	693	4,744	13,516	34,410	44,328	26,991	15,817	141,222
% CATCH	0	0.51	0.49	3.36	9.57	24.37	31.39	19.12	11.20	100



Table 10. An analysis of the commercial salmon catch by draft net fishing licence 2003 on a district basis.

DISTRICT	Number of Salmon Caught								Total licence holders
	0	1-10	11-20	21-50	51-100	101-250	251-500	501-1000	
DUNDALK	12	19	7	3	1	0	0	0	42
DROGHEDA	4	5	26	12	4	0	0	0	51
DUBLIN	7	3	1	0	0	0	0	0	11
WEXFORD	10	26	33	6	0	0	0	0	75
WATERFORD	1	2	0	0	0	0	0	0	3
LISMORE	6	0	0	0	0	0	0	0	6
CORK	3	5	0	8	7	9	1	0	33
KERRY	6	6	1	1	18	14	3	1	50
LIMERICK	9	28	11	32	13	2	0	0	95
GALWAY	0	2	2	0	0	0	0	0	4
CONNEMARA	-	-	-	-	-	-	-	-	-
BALLINAKILL	1	2	0	5	2	6	1	0	17
BALLINA	2	0	0	1	0	0	0	0	3
BANGOR	2	3	6	10	4	6	0	0	31
SLIGO	1	0	0	0	0	0	0	0	1
BALLYSHANNON	5	12	16	37	12	2	0	0	84
LETTERKENNY	5	6	3	20	8	1	0	0	43
TOTAL	74	119	106	135	69	40	5	1	549
%	13.48	21.68	19.31	24.59	12.57	7.29	0.91	0.18	100
CATCH PER BAND	0	876	1,802	4,573	5,179	6,436	1,387	847	21,100
% CATCH	0	4.15	8.54	21.67	24.55	30.50	6.57	4.01	100



Table 11. An analysis of the commercial salmon catch by other fishing licences (loop, snap, bag and head weir) in 2003 on a district basis.

DISTRICT	Number of Salmon Caught							TOTAL LICENCE HOLDERS
	0	1-10	11-20	21-50	51-100	101-250	251-500	
LISMORE	3	1	0	2	0	0	0	6
WATERFORD	14	35	20	39	17	6	1	132
CORK	0	0	0	0	0	1	0	1
KERRY	0	0	0	0	1	0	1	1
LETTERKENNY	9	10	0	0	0	0	0	19
TOTAL	26	37	20	41	18	7	1	159
%	16.35	23.27	12.58	25.79	11.32	4.40	0.63	100

Table 12. An analysis of the distribution of the sales and disposals for salmon caught by commercial fishermen in the drift net fishery by district in 2003.

DISTRICT	Domestic Consumption	Guesthouse / B&B Hotel		Licensed Salmon Dealers	Private Sales	Restaurant	Unknown	Total
DUNDALK	-	-	-	-	-	-	-	-
DROGHEDA	-	-	-	-	-	-	-	-
DUBLIN	0	0	0	0	20	0	0	20
WEXFORD	-	-	-	-	-	-	-	-
WATERFORD	934	12	39	4,365	4,006	32	328	9,752
LISMORE	596	16	0	7,373	1,067	221	131	9,404
CORK	1,368	233	295	13,840	4,813	1,039	0	21,588
KERRY	957	213	104	17,818	3,137	1,698	0	23,927
LIMERICK	619	0	1	7,407	2,585	633	37	11,282
GALWAY	0	0	131	1,968	1,480	621	96	4,296
CONNEMARA	0	0	37	1,943	836	0	0	2,816
BALLINAKILL	0	12	265	2,993	1,573	191	131	5,165
BALLINA	762	15	4	13,919	4,913	30	815	20,458
BANGOR	65	14	23	3,612	713	97	2	4,526
SLIGO	50	0	77	2,631	1,411	806	42	5,017
BALLYSHANNON	268	20	45	4,426	1,539	0	0	6,318
LETTERKENNY	851	64	57	10,496	1,999	57	69	13,593
TOTAL	6,470	599	1,078	92,791	30,092	5,425	1,651	138,162
%	4.68	0.43	0.78	67.16	21.78	3.93	1.19	100



Table 13. An analysis of the distribution of the sales and disposals for salmon caught by commercial fishermen in the draft net fishery by district in 2003.

DISTRICT	Domestic Consumption	Guesthouse B&B	Hotel	Licensed Salmon Dealers	Private Sales	Restaurant	Unknown	Total
DUNDALK	122	0	1	29	179	45	51	427
DROGHEDA	295	0	0	0	742	12	196	1,245
DUBLIN	2	0	1	0	22	0	0	25
WEXFORD	464	0	17	64	315	6	6	872
WATERFORD	0	0	0	0	7	0	1	8
LISMORE	0	0	0	0	0	0	0	0
CORK	114	0	5	1,506	1,117	245	0	2,987
KERRY	462	0	42	2,631	1,883	367	0	5,385
LIMERICK	884	0	8	461	1,433	26	14	2,826
GALWAY	19	0	0	0	35	6	0	60
CONNEMARA	-	-	-	-	-	-	-	-
BALLINAKILL	161	10	32	599	600	15	0	1,417
BALLINA	30	0	0	0	0	0	0	30
BANGOR	92	0	75	507	803	13	2	1,501
SLIGO	0	0	0	0	0	0	0	0
BALLYSHANNON	400	15	3	1,118	1,017	130	11	2,694
LETTERKENNY	466	33	20	387	495	16	55	1,472
TOTAL	3,511	58	204	7,302	8,648	881	336	20,949
%	16.76	0.28	0.97	34.86	41.28	4.21	1.60	100

Table 14. An analysis of the distribution of the sales and disposals for salmon caught by commercial fishermen in other fishing engines in 2003 on a district basis.

DISTRICT	Domestic Consumption	Guesthouse / B&B	Hotel	Licensed Salmon Dealers	Private Sales	Restaurant	Unknown	Total
WATERFORD	812	0	126	1,249	1,937	37	52	4,202
LISMORE	50	0	0	6	0	0	0	56
CORK	3	0	14	10	93	0	0	120
KERRY	6	0	0	0	41	12	0	59
LETTERKENNY	17	0	0	1	14	0	0	32
TOTAL	885	0	140	1,266	2,077	49	52	4,469
%	19.8	0	3.13	28.33	46.48	1.10	1.16	100

Table 15. Total number of salmon and sea trout rod licences sold in 2002 on the basis of the Regional Fisheries Boards. The table also includes the number of logbooks returned to each region and the % of logbooks returned to each region.

REGION	LICENCES SOLD	LOGBOOK RETURNS	% RETURNS
EASTERN	3,500	2,302	66
SOUTHERN	4,104	2,098	51
SOUTH WESTERN	5,865	2,848	49
SHANNON	2,313	1,262	55
WESTERN	3,343	1,850	55
NORTH WESTERN	10,257	5,306	52
NORTHERN	5,642	2,450	43
NATIONAL	35,024	18,088	52

Table 16. Total number of salmon and sea trout rod licences sold in 2001 on the basis of the Regional Fisheries Boards. The table also includes the number of logbooks returned to each region and the % of logbooks returned to each region.

REGION	LICENCES SOLD	LOGBOOK RETURNS	% RETURNS
EASTERN	3,077	1,817	59
SOUTHERN	3,782	2,192	58
SOUTH WESTERN	5,347	963	18
SHANNON	2,144	986	46
WESTERN	2,996	1,520	51
NORTH WESTERN	9,712	4,285	44
NORTHERN	5,756	2,475	43
NATIONAL	32,814	14,238	43



Table 17. Total number of salmon and sea trout rod licences sold in 2002, by angler nationality (taken from the address supplied at the time the licence was purchased)

Country	Eastern	Southern	South Western	Shannon	Western	North Western	Northern	Total
Africa	0	0	0	0	5	0	0	5
Australia	0	3	1	0	13	4	0	21
Austria	0	0	8	0	5	29	0	42
Belgium	3	22	28	0	11	48	4	116
Bulgaria	0	0	0	0	1	0	0	1
Canada	0	0	1	0	8	10	0	19
Channel Islands	0	1	1	0	0	3	0	5
Czech Republic	0	0	0	0	1	2	0	3
Cyprus	0	0	0	0	1	0	0	1
Denmark	0	18	9	0	9	22	0	58
England	55	896	701	65	784	1,781	163	4,445
Finland	0	1	0	0	3	8	0	12
France	23	111	126	27	114	690	61	1,152
Germany	35	20	182	15	107	413	204	976
Iceland	0	10	0	0	0	0	0	10
Ireland	3,334	2,676	4,322	2,042	1,507	4,371	1,677	19,929
Isle of Man	1	3	14	0	4	27	0	49
Italy	3	20	13	3	12	47	7	105
Lithuania	0	0	0	0	0	1	0	1
Luxembourg	0	1	0	0	4	16	0	21
Mauritius	0	0	0	0	1	0	0	1
Netherlands	4	10	42	3	16	86	6	167
New Zealand	0	0	0	0	2	4	1	7
Northern Ireland	27	42	32	4	199	1,929	3,289	5,522
Norway	0	0	0	0	12	3	0	15
Poland	0	0	0	0	2	3	0	5
Portugal	0	1	0	0	0	0	0	1
Scotland	3	41	32	1	48	273	97	495
South Africa	0	2	6	0	0	3	0	11
Spain	1	27	3	1	3	25	0	60
Sweden	0	3	1	0	3	9	0	16
Switzerland	1	19	32	0	43	128	43	266
United Arab Emirates	0	0	2	0	0	0	0	2
United Kingdom (not stated)	1	0	1	0	8	0	1	11
Unknown	0	32	176	121	169	87	63	648
U.S.A.	2	89	51	20	224	84	10	480
Wales	7	56	81	11	24	151	16	346
Total	3,500	4,104	5,865	2,313	3,343	10,257	5,642	35,024

Table 18. Analysis of the number and types of salmon and sea trout rod licences sold in 2002 by Regional Fisheries Board and licence type.

Type of Licence	Salmon	Salmon	Salmon	Salmon	Salmon	Foyle	Spec.	Total
Category	Annual	District	21 Day	Juvenile	1 Day	Area Ext	Local	For Region
	A	B	R	P	S	W	X	
REGIONS								
EASTERN	1,449	1,472	136	220	221	2	0	3,500
SOUTHERN	753	1,318	1,180	157	696	0	0	4,104
SOUTH WEST	1,482	1,541	934	213	1,695	0	0	5,865
SHANNON	589	1,187	176	153	208	0	0	2,313
WESTERN	520	574	952	77	1,220	0	0	3,343
NORTH WESTERN	1,069	2,439	2,874	331	3,544	0	0	10,257
NORTHERN	1,198	1,685	638	270	1,627	107	117	5,642
TOTAL LICENCES SOLD	7,060	10,216	6,890	1,421	9,211	109	117	35,024

Table 19. Analysis of the number and types of salmon and sea trout rod licences returned in 2002. The table includes the numbers of rod licences sold by Regional Fisheries Board area and the % return of each licence type.

Type of Licence	Salmon	Salmon	Salmon	Salmon	Salmon	Foyle	Spec.	Total
Category	Annual	District	21 Day	Juvenile	1 Day	Area Ext	Local	For Region
	A	B	R	P	S	W	X	
REGIONS								
EASTERN	1,108	931	63	123	76	1	0	2,302
SOUTHERN	464	686	574	84	290	0	0	2,098
SOUTH WEST	915	867	464	103	499	0	0	2,848
SHANNON	372	731	52	54	53	0	0	1,262
WESTERN	373	372	532	44	529	0	0	1,850
NORTH WESTERN	653	1,383	1,522	184	1,563	1	0	5,306
NORTHERN	606	838	262	119	572	40	30	2,450
TOTAL LICENCES RETURNED	4,491	5,808	3,469	711	3,529	42	30	18,080
TOTAL LICENCES SOLD	7,060	10,216	6,890	1,421	9,211	109	117	35,024
% return per licence type	63.61	56.85	50.35	50.04	38.31	38.53	25.64	51.62



Table 20. Analysis of the number and types of salmon and sea trout rod licences sold in 2001. The table includes the numbers of rod licences sold by Regional Fisheries Board area and an estimate of the % return of each licence based on a breakdown of a sample of 10,283 logbooks.

Type of Licence	Salmon	Salmon	Salmon	Salmon	Salmon	Foyle	Spec.	Total
Category	Annual	District	21 Day	Juvenile	1 Day	Area Ext	Local	For Region
	A	B	R	P	S	W	X	
REGIONS								
EASTERN	1,274	1,298	93	195	217	0	0	3,077
SOUTHERN	1,073	1,185	942	124	458	0	0	3,782
SOUTH WEST	1,321	1,491	853	204	1,478	0	0	5,347
SHANNON	553	1,228	103	128	132	0	0	2,144
WESTERN	526	514	890	79	987	0	0	2,996
NORTH WESTERN	968	2,532	2,662	430	3,120	0	0	9,712
NORTHERN	1,060	1,647	589	244	1,994	148	74	5,756
TOTAL LICENCES SOLD	6,775	9,895	6,039	1,404	8,386	148	74	32,725
Corrected return based on sample	3,656	5,136	2,189	595	2,637	44	0	14,258
% return per licence type	53.97	51.90	36.25	42.37	31.45	29.98	0.00	43.57

Table 21. Distribution of salmon angling catch in 2002 determined from returned logbooks.

No. of Salmon Tagged	Eastern	Southern	South Western	Shannon	Western	North Western	Northern	National Total
0	1,787	1,166	2,155	919	1,354	3,227	1,796	12,309
1	187	305	239	106	229	706	249	2,022
2	107	167	144	58	87	366	99	1,030
3	56	107	69	29	54	235	75	628
4	38	76	51	40	32	122	54	417
5	49	116	76	61	37	206	91	641
6	20	19	16	9	12	64	16	162
7	13	11	24	6	9	38	10	118
8	6	20	10	4	10	53	8	119
9	8	20	13	7	3	33	8	101
10	9	21	14	10	10	46	12	132
11-20	24	55	29	10	10	149	27	304
21-30	4	8	4	3	1	38	10	68
31-40	0	5	2	0	1	13	1	22
41-50	0	1	2	0	0	4	0	7
51-100	0	1	0	0	1	6	0	8
Total	2,308	2,098	2,848	1,262	1,850	5,306	2,456	18,088

Table 22. Distribution of salmon angling catch in 2001 determined from returned logbooks.

NO. SALMON TAGGED	NO. OF ANGLERS RETURNING LOGBOOKS	%
0	10,446	73.26
1	1,168	8.19
2	708	4.97
3	401	2.81
4	292	2.05
5	368	2.58
6	113	0.79
7	99	0.69
8	93	0.65
9	69	0.48
10	129	0.90
11-20	268	1.88
21-30	62	0.43
31-40	21	0.15
41-50	14	0.10
51-100	7	0.05
TOTAL	14,258	100.00

Table 23. Number of salmon caught by rod and line in each of the Fisheries Districts in 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows investigations published by Small (1991).

DISTRICT	REPORTED CATCH LOGBOOKS	ADJUSTED CATCH	% OF ADJUSTED TOTAL
DUNDALK	192	223	0.8
DROGHEDA	552	644	2.2
DUBLIN	21	25	0.1
WEXFORD	312	366	1.2
WATERFORD	1,629	2,089	7.1
LISMORE	2,523	3,250	11.0
CORK	781	1,027	3.5
KERRY	1,223	1,604	5.5
LIMERICK	901	1,132	3.8
GALWAY	655	814	2.8
CONNEMARA	74	93	0.3
BALLINAKILL	735	913	3.1
BALLINA	8,542	10,923	37.1
BANGOR	1,183	1,503	5.1
SLIGO	1,239	1,601	5.4
BALLYSHANNON	983	1,357	4.6
LETTERKENNY	967	1,351	4.6
NOT STATED	388	495	1.7
TOTAL	22,900	29,408	100



Table 24. Number of salmon caught by rod and line in each of the Fisheries Districts in 2001 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows investigations published by Small (1991).

DISTRICT	REPORTED CATCH LOGBOOKS	ADJUSTED CATCH	% OF TOTAL
DUNDALK	126	153	0.59
DROGHEDA	393	476	1.83
DUBLIN	8	10	0.04
WEXFORD	299	391	1.50
WATERFORD	752	921	3.53
LISMORE	1,751	2,281	8.75
CORK	765	1,682	6.45
KERRY	1,146	2,451	9.40
LIMERICK	491	670	2.57
GALWAY	912	1,173	4.50
CONNEMARA	70	89	0.34
BALLINAKILL	1,136	1,464	5.61
BALLINA	5,633	7,733	29.66
BANGOR	621	842	3.23
SLIGO	1,251	1,828	7.01
BALLYSHANNON	971	1,357	5.20
LETTERKENNY	1,086	1,515	5.81
NOT STATED	752	1,038	3.98
TOTAL	18,163	26,074	100



Table 25. Number of sea trout caught by rod and line in each of the Fisheries Districts in 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows investigations published by Small (1991). The killing of sea trout is prohibited in Connemara, Ballinakill and parts of the Bangor districts.

DISTRICT	REPORTED CATCH LOGBOOKS	ADJUSTED CATCH	% OF ADJUSTED TOTAL
DUNDALK	16	18	1.3
DROGHEDA	28	32	2.2
DUBLIN	30	35	2.4
WEXFORD	71	82	5.6
WATERFORD	66	85	5.8
LISMORE	10	13	0.9
CORK	64	84	5.8
KERRY	319	419	28.6
LIMERICK	266	333	22.7
GALWAY	0	0	0
CONNEMARA	0	0	0
BALLINAKILL	1	1	0.1
BALLINA	27	34	2.8
BANGOR	68	87	6.0
SLIGO	9	12	0.8
BALLYSHANNON	18	25	0.8
LETTERKENNY	58	81	5.5
NOT STATED	93	122	8.4
TOTAL	1,144	1,464	100





Table 26. Number of sea trout caught by rod and line in each of the Fisheries Districts in 2001 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows investigations published by Small (1991). The killing of sea trout is prohibited in Connemara, Ballinakill and parts of the Bangor districts.

DISTRICT	REPORTED CATCH LOGBOOKS	ADJUSTED CATCH	% OF TOTAL
DUNDALK	39	47	4.42
DROGHEDA	20	24	2.27
DUBLIN	13	16	1.47
WEXFORD	62	75	7.03
WATERFORD	37	45	4.23
LISMORE	17	24	2.26
CORK	52	104	9.72
KERRY	182	399	37.42
LIMERICK	20	27	2.51
GALWAY	3	4	0.36
CONNEMARA	3	4	0.38
BALLINAKILL	5	6	0.59
BALLINA	25	34	3.22
BANGOR	35	46	4.35
SLIGO	13	18	1.67
BALLYSHANNON	23	32	3.02
LETTERKENNY	74	103	9.64
NOT STATED	41	58	5.46
TOTAL	664	1,066	100



Table 27. Number of salmon caught by rod and line in the rivers in the Eastern Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001	2001	2002	2002
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
CASTLETOWN R.	92	26	31	78	91
FANE R.	94	45	55	69	80
GLYDE R.	95	12	15	37	43
DEE R.	96	38	46	80	92
SLANEY R.	175	299	391	312	366
BOYNE R.	159	393	476	412	542
LIFFEY R.	168	6	7	9	11
DARGLE R.	169	2	2	10	12
LOUTH (not stated)		5	6	0	0
VARTRY	170	0	0	1	1
BALLYMACSCANLAN R.	91	0	0	1	1
MALAHIDE (sea)		0	0	1	1





Table 28. Number of sea trout caught by rod and line in the rivers in the Eastern Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
BOYNE R.	159	19	23	28	32
DARGLE R.	169	5	6	15	17
LIFFEY R.	168	1	1	0	0
VARTRY R.	170	4	5	0	0
CASTLETOWN R.	92	21	25	5	6
DEE R.	96	10	12	2	2
FANE R.	94	8	10	4	5
AVOCA R.	171	3	4	7	8
SLANEY R.	175	48	58	64	78
SOW R.	178	1	1	0	0
WEXFORD (not stated)		4	5	1	1
LOUTH (not stated)		1	1	0	0
BANNOB BAY (sea)		1	1	0	0
EINNAREIDY WICKLOW (sea)		1	1	1	1
CULLENSTOWN (sea)		5	6	0	0
BALLYMACSCANLON R.	91	0	0	2	2
BROAD MEADOW WATER	164	0	0	3	3
REDCROSS R.	174	0	0	2	2
SUTTON (sea)		0	0	1	1
GLYDE R.	95	0	0	3	3
NOT STATED		2	2	0	0



Table 29. Number of salmon caught by rod and line in the rivers in the Southern Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
SUIR R.	182	247	304	455	585
BARROW R.	183	248	303	358	459
NORE R.	184	246	301	800	1,024
COLLIGAN R.	188	11	13	14	18
BLACKWATER R.	190	1,751	2,281	2,523	3,250
COROCK R.	180	0	0	1	1
TAY R.	186	0	0	1	1

Table 30. Number of sea trout caught by rod and line in the rivers in the Southern Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
COLLIGAN R.	188	34	41	53	68
NORE R.	184	2	2	6	8
SUIR R.	182	1	1	1	1
BLACKWATER R.	190	26	35	10	13
BARROW R.	183	0	0	1	1
MAHON R.		0	0	2	3
COROCK R.	180	0	0	2	3
TAY R.	186	0	0	1	1



Table 31. Number of salmon caught by rod and line in the rivers in the South Western Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
GLENGARRIFF	219	4	9	16	21
COOMHOLA / OWVANE	225	28	61	53	70
LEE R.	228	476	1,045	412	542
BANDON R.	229	201	438	219	288
ARGIDEEN CORK	232	3	7	7	9
ILLEN R.	233	52	120	73	96
MAINE R.	197	141	304	38	50
LAUNE R.	207	295	634	507	665
CARAGH R.	208	58	131	165	217
FERTA R.	210	2	5	0	0
INNEY R.	212	12	28	47	62
CUMMERAGH R.	213	165	344	177	234
SNEEM R.	214	121	241	67	88
BLACKWATER R. KERRY	215	130	286	47	62
ROUGH TY R.	217	81	182	132	174
SHEEN R.	218	38	81	24	31
OWENSHAGH	221	9	21	6	8
CROANSHAGH R.	222	12	23	1	1
KERRY (not stated)		82	172	0	0
BEHY L.	209	0	0	2	3
OWENMORE / BRANDON	203	0	0	2	3
OWENASCAUL	200	0	0	2	3



Table 32. Number of sea trout caught by rod and line in the rivers in the South Western Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
ARGIDEEN R.	232	2	5	11	14
BANDON R.	229	15	30	21	28
GLASHABOY R.	193	1	2	4	12
ILLEN R.	233	11	26	7	9
LEE R.	228	10	20	0	0
BEHY R.	209	2	5	2	3
BLACKWATER R.	215	2	5	1	1
CUMMERAGH R.	213	132	289	270	354
INNEY R.	212	2	5	1	1
LAUNE R.	207	30	68	17	22
MAINE R.	197	2	4	6	8
OWENSHAGH R.	221	1	2	3	4
ROUGH TY R.	217	5	10	3	4
SNEEM R.	214	5	10	1	1
CORK (not stated)		4	9	0	0
KERRY (not stated)		1	2	0	0
GLENGARIFF	219	0	0	1	1
OWENACURRA	nn	0	0	9	12
ROSSCARBERY L.	nn	0	0	6	8
CARAGH	208	0	0	14	18
FERTA R.	210	0	0	1	1





Table 33. Number of salmon caught by rod and line in the rivers in the Shannon Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
INAGH R.	149	26	34	1	1
SHANNON R.	155	225	306	391	489
FERGUS	158	30	40	48	60
FEALE R.	194	210	289	461	581

Table 34. Number of sea trout caught by rod and line in the rivers in the Shannon Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
FEALE R.	194	11	15	263	329
INAGH R.	149	2	2	0	0
SHANNON R.	155	7	9	3	4

Table 35. Number of salmon caught by rod and line in the rivers in the Western Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
OWENRIFF	140	14	18	48	60
OWENBOLISKA R.	141	8	10	1	1
CORRIB R.	143	887	1,142	602	748
KILCOLGAN R.	145	3	4	4	5
BALLYNAHINCH R.	136	30	39	30	38
CASHLA R.	138	25	32	19	24
SCREEB R.	nn	14	18	25	31
OWENWEE R.	126	4	5	22	27
BUNOWEN R.	127	81	103	54	67
CARROWINSKEY R.	128	7	9	7	9
BUNDORRAGH R.	130	566	716	180	225
ERRIFF R.	131	384	506	324	400
DAWROS R.	133	54	74	68	84
OWENGLIN R.	135	33	42	74	93
CULFIN SYSTEM	nn	6	8	6	8
CONNEMARA (not stated)		1	1	0	0

Table 36. Number of sea trout caught by rod and line in the rivers in the Western Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958. The killing of sea trout is prohibited in Connemara, Ballinakill and parts of the Bangor districts.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
BUNDORRAGH R.	130	2	3	1	1
BUNOWEN R.	127	1	1	0	0
ERRIFF R.	131	2	2	0	0
DAWROS R.	133	3	4	0	0
CORRIB R.	143	3	4	0	0



Table 37. Number of salmon caught by rod and line in the rivers in the North Western Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
CLOONAGHAMORE R.	104	2	3	0	0
MOY R.	110	5,310	7,285	8,223	10,524
EASKEY R.	114	321	445	316	406
GLENAMOY R.	100	19	25	33	42
OWENMORE R.	105	416	561	803	1,021
OWENDUFF R.	106	115	159	256	325
BURRISHOOLE FISHERY	107	26	36	12	15
NEWPORT R.	108	36	49	79	99
OWENGARVE R.	nn	9	12	0	0
BALLYSADARE R.	116	1,098	1,585	1,133	1,453
GARVOGUE R.	117	104	174	61	78
DRUMCLIFF R.	119	49	69	45	58
GLENCULLIN R.	101	0	0	3	4

Table 38. Number of sea trout caught by rod and line in the rivers in the North Western Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958. The killing of sea trout is prohibited in Connemara, Ballinakill and parts of the Bangor districts.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
MOY R.	110	25	34	23	29
NEWPORT R.	108	3	4	3	4
OWENDUFF R.	106	19	26	19	25
OWENMORE R.	105	12	16	41	52
BALLYSADARE R.	116	4	6	1	1
DRUMCLIFF R.	119	7	10	3	4
EASKEY R.	114	2	3	3	4
BURRISHOOLE FISHERY	107	0	0	4	5
GARVOGUE R.	117	0	0	5	6
GLENAMOY	100	0	0	1	1
ENNISCRONE (sea)		0	0	1	1

Table 39. Number of salmon caught by rod and line in the rivers in the Northern Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
GLEN R.	52	109	155	96	132
EANY R.	57	194	271	243	341
ESKE R.	58	8	11	14	20
DUFF R.	120	284	396	192	267
DROWES R.	121	373	520	352	488
ERNE R.	123	3	4	75	95
RAY R.	3	132	184	101	141
CRANA R.	9	158	221	141	197
GWEEDORE R.	22	14	20	46	64
CLADY R.	23	186	261	111	156
TULLAGHOBEGLEY R.	24	56	78	49	69
LACKAGH R.	27	11	15	39	54
LEANNAN R.	31	40	54	44	61
GWEEBARRA R.	48	70	98	155	217
OWENEA R.	50	415	578	261	365
SWILLY R.	51	4	6	13	18
BALLINTRA	60	0	0	3	4
OILY R.	55	0	0	6	8
OWENAMARVE R.	47	0	0	2	3
OWENTUCKER R.	56	0	0	2	3
GLENAGANNON	nn	0	0	1	1
ARDS (sea)		0	0	1	1
TRAWBREAGA BAY		0	0	1	1
NOT STATED		0	0	2	3



Table 40. Number of sea trout caught by rod and line in the rivers in the Northern Regional Fisheries Board area in 2001 and 2002 as determined from angling logbook returns. The table shows the actual reported tagged fish as indicated in the logbooks and the adjusted catch to account for those fish captured but for which no logbook was returned. The method for raising the rod catch follows studies by Small (1991). River names and code numbers are as per the Ordnance Survey of Ireland, Rivers and their Catchment Basins, 1958.

RIVER	CODE NO.	2001		2002	
		REPORTED CATCH	ADJUSTED CATCH	REPORTED CATCH	ADJUSTED CATCH
DROWES R.	121	3	4	1	1
ERNE R.	123	11	15	12	17
ESKE L.	58	5	7	2	3
GLEN R.	52	4	6	1	1
ARDS (sea)		3	4	2	3
BALLYNESS BAY (sea)		1	1	0	0
CLADY R.	23	1	1	2	3
CRANA R.	9	2	3	5	7
GWEEBARRA R.	48	13	18	8	11
HORN HEAD (sea)		3	4	0	0
ISLE OF DOAGH (sea)		4	6	5	7
LACKAGH R.	27	8	11	11	15
LEANNAN R.	31	2	3	3	4
MILL R.	34	3	4	0	0
OWENEA R.	50	4	6	8	11
RAY R.	3	3	4	1	1
SWILLY R.	51	18	25	0	0
TRAWBEAGA BAY (sea)		7	10	3	4
TULLAGHOBEGLEY R.	24	2	3	0	0
DUFF R.	120	0	0	1	1
LACK L.	nn	0	0	1	1
BEAGH L.	27	0	0	3	4
GWEEDORE	22	0	0	1	1
CULDAFF	12	0	0	1	1
DUNGLOE	238	0	0	4	6
GLENAGANNON	nn	0	0	1	1

Table 41. Summary statistics for salmon catch for all engines including rod and line for 2002. Rod and line figures are for the raised catch calculated after (Small 1991). Also presented in the table are the % catch by district and the % catch by engine.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	ROD & LINE	TOTAL	%
DUNDALK	-	717	-	-	-	223	940	0.40
DROGHEDA	-	1,254	-	-	-	644	1,898	0.80
DUBLIN	42	12	-	-	-	25	79	0.03
WEXFORD	-	805	-	-	-	366	1,171	0.50
WATERFORD	11,753	10	4,418	-	-	2,089	18,270	7.73
LISMORE	12,746	0	53	-	-	3,250	16,049	6.79
CORK	25,462	2,699	-	-	72	1,027	29,260	12.38
KERRY	25,309	4,820	-	-	70	1,604	31,803	13.46
LIMERICK	15,119	3,528	-	-	-	1,132	19,779	8.37
GALWAY	5,254	6	-	-	-	814	6,074	2.57
CONNEMARA	4,224	-	-	-	-	93	4,317	1.83
BALLINAKILL	8,610	467	-	-	-	913	9,990	4.23
BALLINA	29,122	30	-	-	-	1,503	30,655	12.97
BANGOR	6,408	2,048	-	-	-	10,923	19,379	8.20
SLIGO	7,088	0	-	-	-	1,601	8,689	3.68
BALLYSHANNON	9,688	4,725	-	-	-	1,357	15,770	6.67
LETTERKENNY	18,352	1,911	-	77	-	1,351	21,691	9.18
NOT STATED (from logbook returns)						495	495	0.21
TOTAL	179,177	23,032	4,471	77	142	29,408	236,307	100
% catch by engine	75.82	9.75	1.89	0	0	12.44	100	

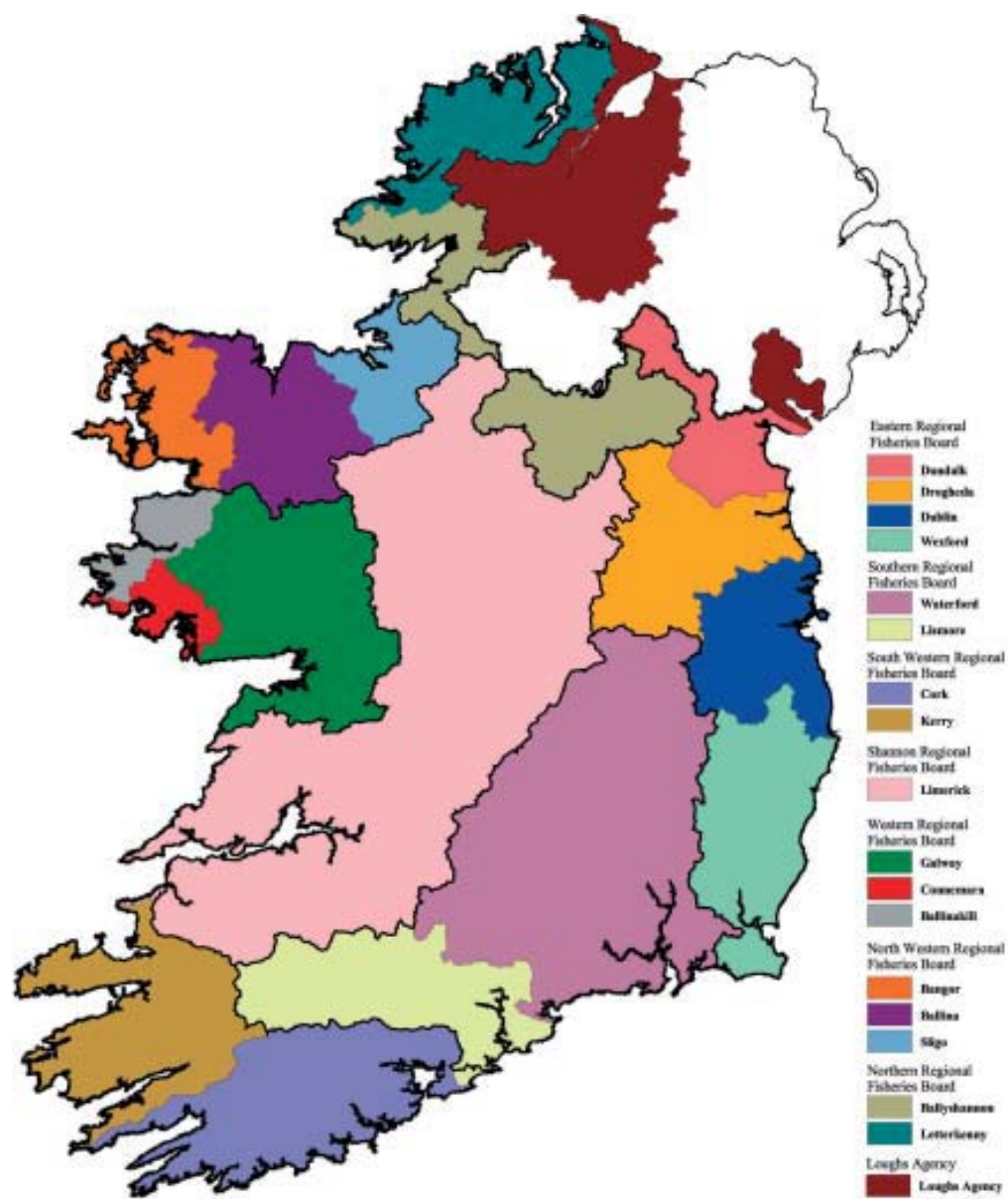




Table 42. Summary statistics for salmon catch all engines including rod and line for 2001. Rod and line figures are for the raised catch calculated after (Small 1991). Also presented in the table are the % catch by district and the % catch by engine.

DISTRICT	DRIFT	DRAFT	SNAP	LOOP	BAG	ROD & LINE	TOTAL	%
DUNDALK	-	1,191	-	-	-	153	1,344	0.5
DROGHEDA	-	2,136	-	-	-	476	2,612	1
DUBLIN	44	12	-	-	-	10	66	0
WEXFORD	-	956	-	-	-	391	1,347	0.5
WATERFORD	12,351	0	5,041	-	-	921	18,313	7.1
LISMORE	14,332	196	32	-	-	2,281	16,841	6.5
CORK	36,287	3,788	-	-	113	1,682	41,870	16.1
KERRY	23,224	5,129	-	-	112	2,451	30,916	11.9
LIMERICK	20,646	6,715	-	-	-	670	28,031	10.8
GALWAY	5,685	72	-	-	-	1,173	6,930	2.7
CONNEMARA	3,290	-	-	-	-	89	3,379	1.3
BALLINAKILL	6,733	1,472	-	-	-	1,464	9,669	3.7
BALLINA	26,907	37	-	-	-	7,733	34,677	13.4
BANGOR	7,861	2,141	-	-	-	842	10,844	4.2
SLIGO	6,775	0	-	-	-	1,828	8,603	3.3
BALLYSHANNON	11,248	4,423	-	-	-	1,357	17,028	6.6
LETTERKENNY	21,789	2,593	-	70	-	1,515	25,967	10
NOT STATED (from logbook returns)						1,038	1,038	0.4
TOTAL	197,172	30,861	5,073	70	225	26,074	259,475	100
% catch by engine	75.99	11.89	1.96	0.03	0.09	10.05	100	





Map of Ireland Showing the 17 Fishery Districts and the 7 Regional Fisheries Boards



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Notes